

## SCOTTISH HOSPITALS INQUIRY

**Bundle of documents for Oral hearings  
commencing from 13 May 2025 in relation  
to the Queen Elizabeth University Hospital  
and the Royal Hospital for Children,  
Glasgow**

### **Bundle 47 – Ward 2A – Drawings and Room Data Sheets – Volume 3**

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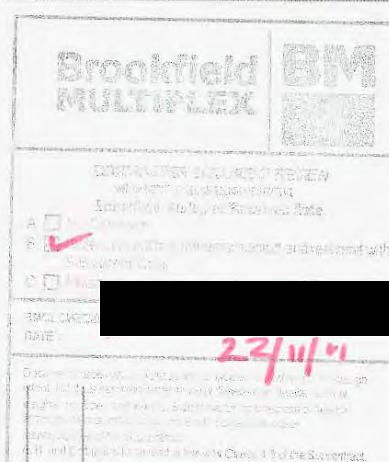
## Table of Contents

<b>Doc No.</b>	<b>Object ID</b>	<b>Document Title</b>	<b>Page No.</b>
1.	A52353204	Ward 2A Schiehallion - 1:200 overall General Arrangement (GA) Plan (to show lobby and patient bedroom)	Page 3
2.	A52701588	Ward 2A Schiehallion - 1:200 Ceiling Finishes	Page 4
3.	A52379602	Ward 2A Schiehallion - 1:50 Reflected Ceiling Plan ½	Page 5
4.	A52379598	Ward 2A Schiehallion - 1:50 Reflected Ceiling Plan 2/2	Page 6
5.	A52609634	Ward 2A Schiehallion - 1:50 Patient Bedroom: layout with elevations	Page 7
6.	A33017934	Ward 2A Schiehallion - 1:50 Patient Bedroom: Ventilation layout	Page 8
7.	A34587113	Ward 2A Schiehallion - 1:50 Patient BMT Bedroom: layout with elevations	Page 9
8.	A51667960	Ward 2A Schiehallion - Room Data Sheet	Page 10

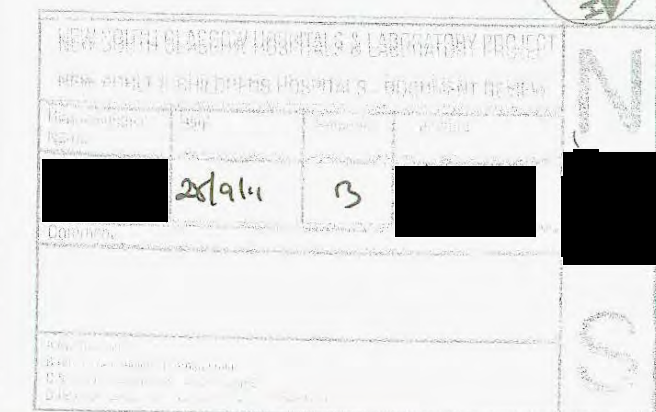
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## KEY

	NCH SCHIEHALLION WARD
	NCH TEENAGER CANCER TRUST
	NCH THEATRES - ANAESTHETIC DEPARTMENT FACILITIES
	NCH DAY CASE UNIT
	NCH HOSPITAL AT NIGHT
	NCH SHARED FM SUPPORT



09	02/09/11	CO	Updated to App K comments (clouded for clarity). Background updated to reflect 1:50 UGM Sign-Off.	EW	EW
08	20/08/10	CO	Updated from 1:50 UGM comments. Issued for Appendix K (FBC).	GH	X
07	22/08/10	GO	Revised post UGM 3 for record Sign-Off drawing.	JH	X
06	10/05/10	GO	Day Case revised for User Group Meeting 3.	JH	X
05	06/05/10	GO	Schiehallion Ward revised for User Group Meeting 3.	JH	X
04	20/02/10	GO	Schiehallion Ward amended from comments of User Group Meeting 2.	JH	X
03	23/03/10	GO	Schiehallion Ward and Day Case revised for User Group Meeting 2.	JH	X
02	21/03/10	GO	Revised for User Group Meeting 2.	JH	X
01	10/02/10	GO	Issued for User Group Meeting 1.	JH	X
Rev	Date	Dw	Revision Notes	Chk	App



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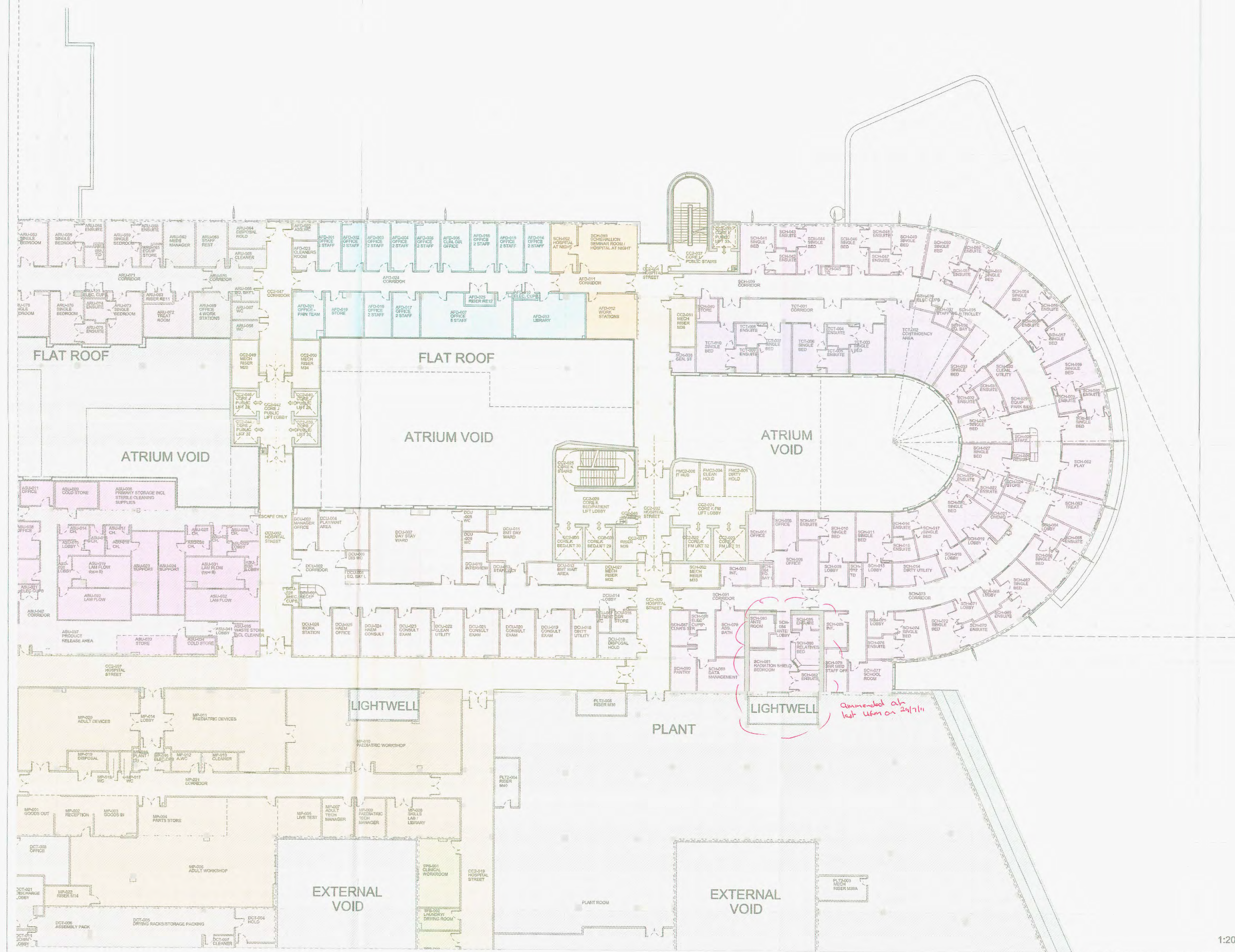
Project

NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

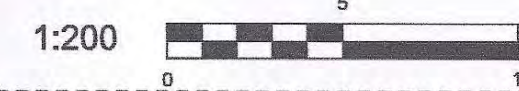
Drawing Title

SECOND FLOOR PLAN  
NCH SCHIEHALLION WARD / DAY CASE UNIT /  
ANAESTHETICS SERVICE OFFICES /  
TCT & HOSPITAL AT NIGHT


Job No	09080	Drawn	GO	Checked	JH	Approved	JH
Status	For Information	Date	02/09/09	Scale	Scale A1	1:200	
Drawing No	09	Zone	02	Level	PL	Content	252 402
Rev	09	Zone	02	Level	PL	Content	252 402



1:200



- NOTE**  
ALL TYPE G TO  
BE REPLACED  
WITH TYPE F

NEW ADULT & CHILDRENS HOSPITALS - DOCUMENT REVIEW				
Representative Name	Date	Chairman	Sponsor	
[Redacted]	18/6/12	B	[Redacted]	
Comments				
<p>A No Comment            B Respond to Report to Unpublished            C Subject to Assessment and Sign-off            D Review Address not completed and not published</p>				
[Redacted]				exp/12 HARRISON
02	13/01/12	CQ	Updated to pre RDD meeting comments	LE
01	23/09/11	CQ	First Issue as 1:200 department sheet Updated to App K comments (added for clarity). Background updated to reflect 1:50 Sign-off.	EW
Rev	Date	Drw	Revision Notes	Chk App
<div style="text-align: right;">  </div>				

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Project	NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT
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Drawing Title  
SECOND FLOOR PLAN  
NCH SCHIEHALLION WARD, DAY CASE UNIT  
ANAESTHETIC OFFICES & HOSPITAL AT NIGH  
CEILING FINISHES - STRATEGY PLAN

Job No 09080	Drawn CQ	Checked EW	Approved EW
Status Design Development	Date 15/06/11	Scale@A1 1:200	
Drawing No			Rev
Origin	Zone	Level	Type
Content	Sequential		
NA	XX	02	PL
332	102	02	





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Designer Identification of Hazard/Risk

## CHILDRENS BEDROOM

Req Area: 16.5m<sup>2</sup>Designed Area: 16.7m<sup>2</sup>

## SHOWER ROOM EN-SUITE

Req Area: 4.5m<sup>2</sup>Designed Area: 4.45m<sup>2</sup>

## Shower room-ensuite

Qty	ADN No	Description
3	BN1000	1 BIK, sanitary towel disposal to meet HBN2002 requirements.
1	CAL005	3 CEILING PULL CORD patient/staff call
1	CAL012	1 RESET UNIT, with repeat lamp, patient/staff call
1	CAL030	1 LAMP, patient reassurance, ceiling mounted
1	CAL034	1 LAMP, repeat call, patient/staff or staff emergency or cardiac call
2	DIS024	1 DISPENSER, soap, wall mounted
2	DIS013	1 DISPENSER, paper towel wall mounted
2	DIS051	1 DISPENSER, disposable gloves, single
2	DIS052	1 DISPENSER, toilet paper, dispense individual sheets
2	DIS064	1 DISPENSER, wipes
2	DIS067	1 DISPENSER, sanitary bags
2	HOC019	3 HOOK, single, small, wall mounted
3	HOL004	1 HOLDER, rack, with 1st foot operated, small, freestanding
1	UC060	1 LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm
1	MIR002	1 MIRROR, wall mounted, 900H 300W
1	MIR028	1 MIRROR, unbreakable, wall mounted, 1300H 500W
1	OUT025	1 SOCKET outlet, shaver
1	RAD048	3 RAIL, grab, vertical, wall mounted, 600mm
1	RA1161	4 RAIL, grab, horizontal, wall mounted, 600mm
1	RA1172	1 RAIL, grab, hinged, wall mounted, 650mm
1	RA1174	1 RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder

2	SEA022	1 SEAT, hi-up, fixed height, with leg support.
2	STF028	1 STORAGE UNIT, misc shelf, 150H 300W 150D
1	SHOW1002	1 SHOWER, 8ft wall mounted.
		- 1 No. SH0002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900H 900D
		- 1 No. SH0018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SH0020), HTM 64 TM1
		- 1 No. SH0020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SH0018), HTM 64 TM1
1	TRA1022	1 TRACK, curtain, shower, length and shape as drawn.
1	WCAD1001	1 WC, toilet, disabled, floor mounted.
		- 1 No. BAC002 (grp 1) BACKREST, VCI toilet, padded, wall mounted
		- 1 No. CIB005 (grp 1) CISTERN VCI toilet, concealed, reversible. To suit VCI HTM64
		- 1 No. VICH005 (grp 1) VCI toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64VCHD

1	WHEN1003	1 WASH BASIN, ensuite/bathroom, with basin mounted taps.
		- 1 No. BAS105 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand side, no overflow, bottom outlet, 500W 400D, HTM64LBSM
		- 1 No. TAP059 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TFS
		- 1 No. WAS101 (grp 1) WASTE, unobstructed recessed grated, metal, 1, 1/4 in, with plug and chain, HTM64VGT3
		- 1 No. WAS107 (grp 1) TRAP, bottle, 1, 1/4 in, plastic, revealing, HTM64TR1P

Qty	ADN No	Description
1	CAL007	1 PULL/PUSH BUTTON, staff emergency call, reset and integrated indicator lamp
1	CAL1034	1 LAMP, repeat call, patient/staff or staff emergency or cardiac call, ceiling mounted
3	COMP1000	1 COMPUTER, complete with keyboard, screen and telephone.
		- 1 No. COM031 (grp 3) COMPUTER CPU
		- 1 No. COM033 (grp 3) COMPUTER KEYBOARD
		- 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
		- 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall mounted, desk unit
1	OUT010	2 SOCKET outlet, switched, 13 amp, twin
1	OUT054	1 CONNECTION UNIT, unswitched, 13 amp, neon indicator
1	OUT1005	1 CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	OUT131	1 SOCKET outlet double data/voice, walltrunking mounted
1	PAN1001	1 PANEL, Nurse call
3	STD1004	1 STOOL, height adjustable, 300H 480 dia, with backrest
1	SWC025	1 SWITCH, light
1	TRU1000	1 TRUNKING, Power and Data trunking, length as drawn
1	WKT10004	1 WORKTOP, standing, 100 deep 450mm trap, with 50mm upstand, length as drawn.
		1 1000 x 700 mm

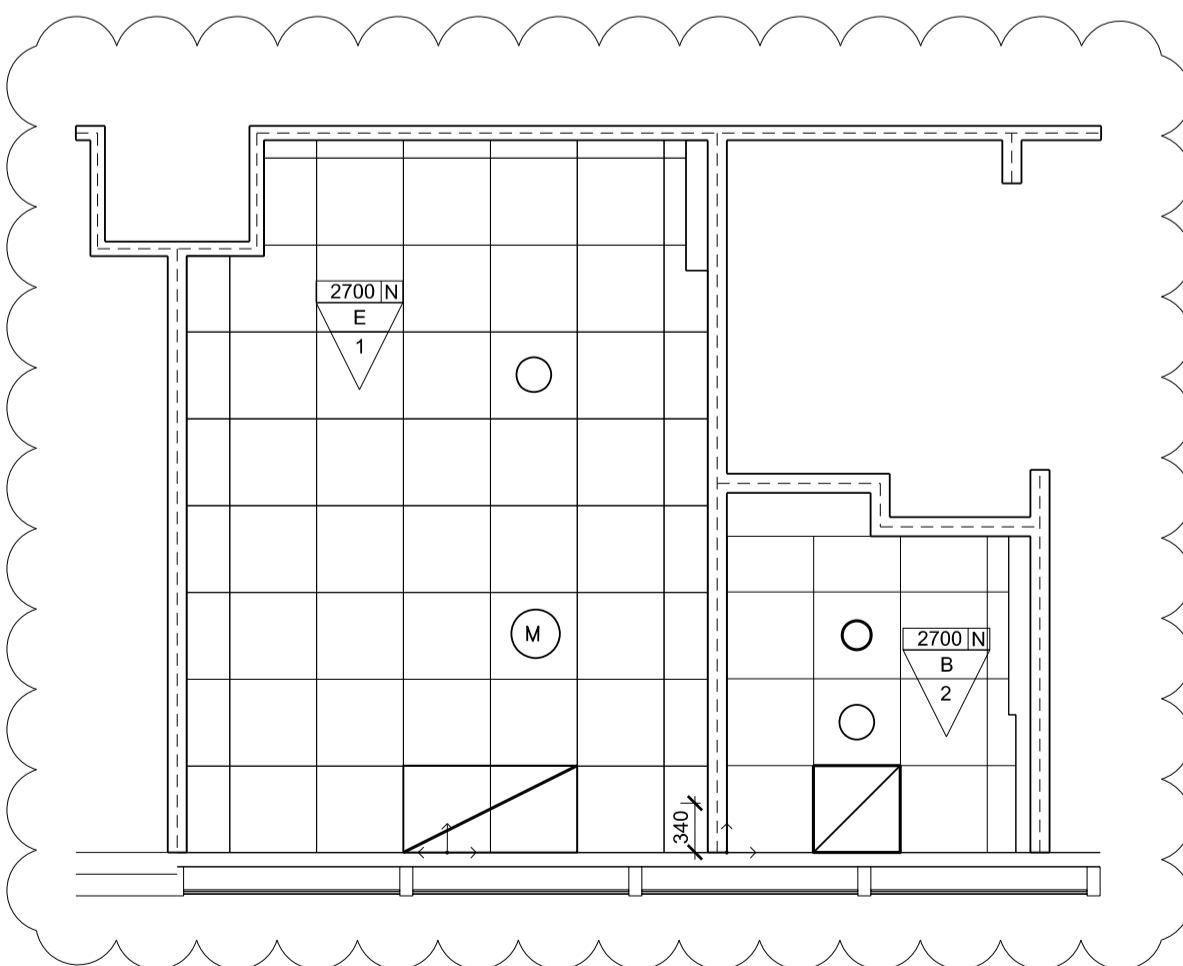
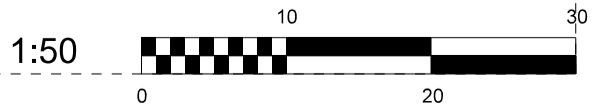
## B0305A Single-bed room 1

Qty	ADN No	Description
3	BED015	1 BED variable height, two-way 18" adjustable bedstead and knee-break, bulk-in bed extension with mattress retainer, electrically operated, on castors, 380-700H 2250D 430L, 1010W
1	BED025	1 MEDICAL SUPPLY UNIT, may include socket and parking bracket/die for patient handset and bedside light controls
1	BED701	1 BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design
2	BOA1000	1 BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	BRAC03	1 BRACKET, holder, suction unit, wall mounted
1	CAL034	1 LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA037	1 CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2 CHAIR, upright, upholstered, stacking, wipeable
2	CLOC001	1 CLOCK battery, wall mounted
3	COMP1001	1 COMPUTER, complete with keyboard and screen.
		- 1 No. COM031 (grp 3) COMPUTER CPU
		- 1 No. COM033 (grp 3) COMPUTER KEYBOARD
		- 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
2	DIS011	1 DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1 DISPENSER, paper towel, wall mounted
2	DIS028	1 DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1 DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1 DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2 HOLDER, racks, with 1st foot operated, small, freestanding
2	HOC019	2 HOOK, single, small, wall mounted
1	UC005	1 LUMINAIRE, overhead, dimmable, patient reading and general nursing care/illumination
3	LOC004	1 LOCKER, bedside, 4 compartment with lockable section (drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 455W 450D)
3	MAT008	1 MATTRESS, suitable for BED015
1	MEST1000A	1 MEDICAL SERVICE TRUNKING, acute bed/chair/side, to HTM 65-03 requirements. Entertainment system infrastructure only. The following codes are project options and should be removed if not required: CAL008 and OUT151.
		- 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integrated indicator lamp, walltrunking mounted.
		- 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call
		- 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension peer push, trunking mounted
		- 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integrated indicator lamp, trunking mounted
		- 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM: to client specification
		- 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted
		- 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, walltrunking mounted
		- 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, walltrunking mounted
		- 1 No. OUT410 (grp 1) OUTLET, oxygen, medical
		- 1 No. OUT475 (grp 1) OUTLET, vacuum, medical
		- 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn
3	MST007	2 TROLLEY, lockable, closed, with workshop, approx 900H 660W 600D, 600mm loading
1	OUT010	3 SOCKET outlet, switched, 13 amp, twin
1	OUT052	1 CONNECTION UNIT, switched, 13 amp
1	OUT1005	1 CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	RA1130	2 RAIL, dental equipment, wall mounted, 600mm
3	SPAS05	1 Space for bed/chair/desk chair
1	SWC025	1 SWITCH, light
3	TAB073	1 TABLE, overbed, cantilevered
1	WHEN1000	1 WASH BASIN, clinical, with non touch panel mounted taps.
		- 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D, HTM64LBSM
		- 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp
		- 1 No. TAP054 (grp 1) TAP AB, hospital pattern, integral thermostatic mixer, automatic action with sensor operation, HTM64TFS
		- 1 No. WAS100 (grp 1) WASTE, unobstructed flush-grated, metal, 1, 1/4 in, HTM64VGT1
		- 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basin.

## CEILING KEY

CEILING HEIGHT	MECHANICAL SERVICES
2700 IN E 1 CEILING TYPE CEILING FINISH	CEILING MOUNTED PASSENGER HEATING PANEL CHILL BEAM CEILING MOUNTED SUPPLY GRILLE CEILING MOUNTED EXTRACT GRILLE CEILING MOUNTED CIRCULAR EXTRACT
<b>CEILING TYPE</b>	<b>HOSPITAL/EQUIPMENT SERVICES</b>
A PLASTERBOARD CEILING - SMOOTH, IMPERFORATE AND JOINTLESS MEMBRANE WITH CONCEALED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 60 CATEGORY 1)	MULTI SENSOR MOVEMENT DETECTOR
B 600x600mm MOISTURE RESISTANT MINERAL FIBRE TILES - IMPERFORATE AND JOINTED MEMBRANE WITH CONCEALED GRID SYSTEM, HIGH HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 60 CATEGORY 2)	
C 600x600mm MINERAL FIBRE TILES - IMPERFORATE AND JOINTED MEMBRANE WITH CONCEALED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 60 CATEGORY 3 & 4)	
D 600x600mm MINERAL FIBRE TILES - JOINTED MEMBRANE WITH EXPOSED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 60 CATEGORY 4)	
E 600x600mm MINERAL FIBRE TILES - JOINTED MEMBRANE WITH EXPOSED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 60 CATEGORY 4 & 6)	
F 1200x600mm Metal Ceiling to Restaurant - WITH CONCEALED GRID	
<b>CEILING FINISH</b>	<b>LIGHTING SERVICES</b>
1 SELF-FINISH 2 ASPETIC COATING 3 EMULSION PAINT	PPOINT LUMINAIRE - CEILING MOUNTED TYPICAL CEILING MOUNTED MODULAR LUMINAIRE
<b>CEILING SETTING-OUT</b>	
CEILING SET-OUT POINT FROM CENTRE OF SPACE IN FOUR DIRECTIONS CEILING SET-OUT POINT FROM EDGE OF SPACE IN THREE DIRECTIONS	

## IN ABEYANCE

BRIEFING CODE  
B1802C

Rev	Date	Drw	Revision Notes	Chk	App
09	29.10.10	SvM	Updated to BCLD comments.	-	-
08	28.10.10	SvM	Aligned with BCLD Review and 1:50 URM Comments for FBC	-	-
07	02.07.10	ML	Issued to Reflect as Built Status 01.07.10	-	-
06	24.06.10	ML	Issued for construction	-	-
05	19.05.10	ML	Issued for construction	-	-
04	26.03.10	ML	Updated to latest information	-	-
03	19.03.10	CL	Elevated	-	-
02	05.03.10	CL	Sketch	-	-
01	25.02.10	CL	Sketch	-	-

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Project

 NEW SOUTH GLASGOW HOSPITALS  
 (NSGH) PROJECT

Drawing Title

 ROOM LAYOUT DETAIL  
 SINGLE BEDROOM: Children/young people,  
 with relatives overnight stay

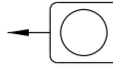
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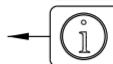



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Designer Identification of Hazard/Risk

- 

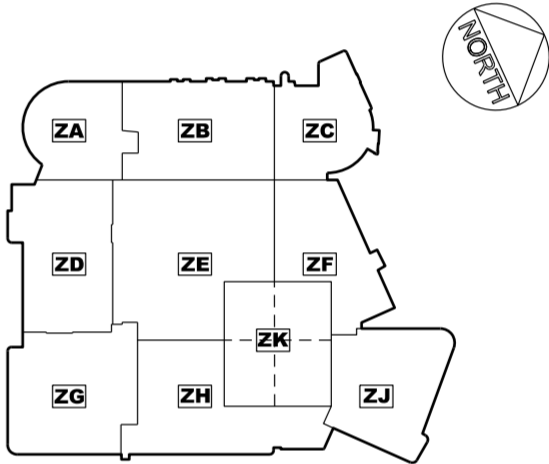
Indicates a Residual Risk requiring a Compulsory Action
- 

Indicates a Residual Risk for Information
- 

Indicates a Residual Risk requiring a Prohibitive Action
- 

Indicates a Residual Risk as a Warning

Z1	17/03/15	ML	ISSUED FOR AS BUILT	ML	AC
B	26/04/13	KA	UPDATED TO SWEEP-UP MEETING CO-ORDINATION	AvB	EW
A	17/08/12	KA	UPDATED TO M&E CO-ORDINATION & ISSUED FOR CONSTRUCTION	AvB	EW
06	26/10/11	AL	UPDATED TO BM COMMENTS	AvB	EW
05	05/10/11	AL	FIRST ISSUE WITH ELEVATIONS	AvB	EW
04	01/12/10	SM	AMENDMENTS FOLLOWING NHS BOARD APPENDIX K COMMENTS	AvB	EW
03	13/10/10	SM	UPDATED TO BOARD'S COMMENTS: ON EQUIPMENT GROUP AND EQUIPMENT UNION	AvB	EW
02	15/09/10	DS	UPDATED TO UGM COMMENTS: ISSUED FOR APPENDIX K (FBC)	AvB	EW
01	05/08/10	KA	FIRST ISSUE FOR USER GROUP MEETINGS	AvB	EW
Rev	Date	Drw	Revision Notes	Chk	App



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Project

NEW SOUTH GLASGOW HOSPITALS  
(NSGH) PROJECT

Drawing Title

SCHIEHALLION WARD  
NCH-02-SCH-010  
Single bedroom: Children/young people; with  
relatives overnight stay

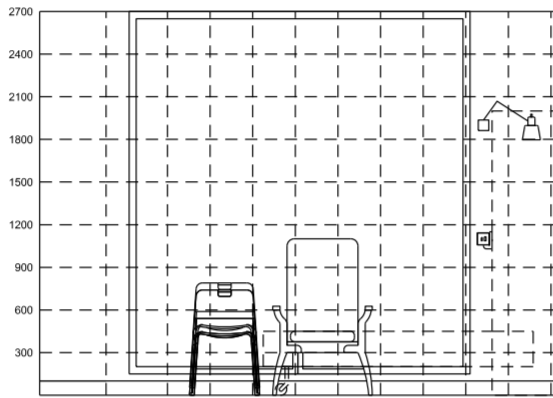
Job No	Drawn	Checked	Approved
09080	CO	DL	EW
Status	Date	Scale@A2	
AS BUILT	05/08/2010	1:50	

Drawing No	Rev
Origin Zone Level Type Content Sequential	Z1
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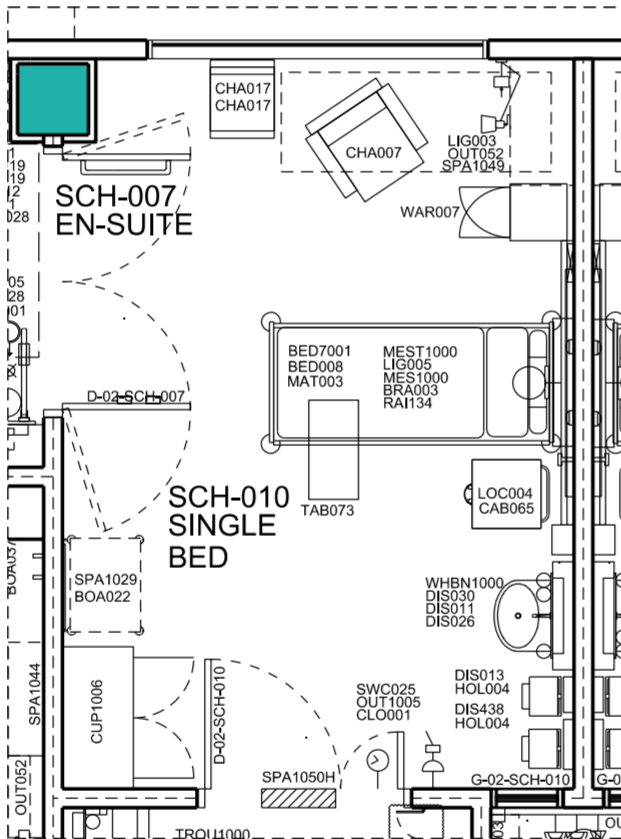
Single bedroom: Children/young people; with relatives overnight stay

Briefing Code - B1805C1  
Required Area - 16.5  
Designed Area - 18.5

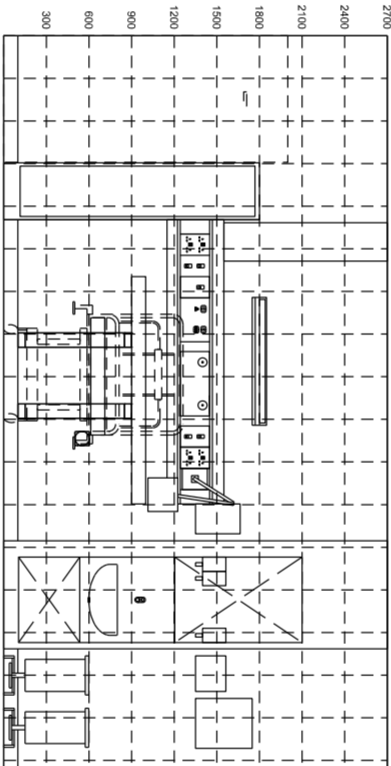
Equipment Schedule	Qty	Description
3 BED008	1	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors
1 BED7001	1	BED HEAD BUFFER/DOCKING device, bed and wall protection, vertical to design
2 BOA022	1	BOARD, display/notice, magnetic, wall mounted, 900H 600W
2 BRA003	1	BRACKET, holder, suction unit, wall mounted
2 CAB065	1	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D
3 CHA007	1	CHAIR, easy, with open arms, high back, upholstered
3 CHA017	2	CHAIR, upright, upholstered, stacking
2 CLO001	1	CLOCK battery, wall mounted
3 CUP1006	1	CUPBOARD, wall, lockable, 1800H 1000W 500D
2 DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2 DIS013	1	DISPENSER, paper towel, wall mounted
2 DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2 DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2 DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3 HOL004	2	HOLDER, sack, with 1st foot operated, small, freestanding
1 LG003	1	LUMINAIRE, reading, 100 watt
1 LG005	1	LUMINAIRE, bedside, dimmable, patient reading and general nursing care/examination
3 LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D
3 MAT003	-	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D
1 MES1000	1	1, 940 x 825 mm
1 MEST1000	1	MEDICAL SERVICE COLUMN, dropper.
		MEDICAL SERVICE TRUNKING, paediatric inpatient bed/trolley space, to HTM 05-03 requirements.
		- 1 No. BED025 (1) MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
		- 1 No. CAL012 (1) RESET UNIT, with repeat lamp, patient/staff call
		- 1 No. CAL043 (1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted
		- 1 No. CAL047 (1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted
		- 1 No. ECS1000 (1) ENTERTAINMENT SYSTEM, to client specification.
		- 4 No. OUT012 (1) SOCKET outlet switched 13amp twin, trunking mounted
		- 2 No. OUT131 (1) SOCKET outlet double data/voice, wall/trunking mounted
		- 1 No. OUT151 (1) SOCKET outlet patient monitoring, wall/trunking mounted
		- 1 No. OUT470 (1) OUTLET, oxygen, medical
		- 1 No. OUT475 (1) OUTLET, vacuum, medical
		- 2 No. SWC1002 (1) Space for light switch.
		- 1 No. TRU1001 (1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
1 OUT052	2	CONNECTION UNIT, switched, 13 amp
1 OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1 RAH134	1	RAIL, clinical equipment, wall mounted, 1600mm
3 SPA1029	1	SPACE, PC Trolley 900H 660W 500D.
3 SPA1049	1	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.
1 SPA1050H	1	SPACE, High Level Pressure Stabilizers, height to M&E design 520 x 130 mm
1 SWC025	1	SWITCH, light
3 TAB073	1	TABLE, overbed, cantilevered
3 WAR007	1	WARDROBE, 1800H 400W 400D
1 WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s.
		- 1 No. BAS101 (1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D, HTM64L8HTM
		- 1 No. OUT052 (1) CONNECTION UNIT, switched, 13 amp
		- 1 No. TAP894 (1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation, HTM64TBH6
		- 1 No. WAS100 (1) WASTE, unslotted flush-grated, metal, 1, 14 in, HTM64WT1
		- 1 No. WAS1000 (1) TRAP, concealed waste, for back outlet basin.



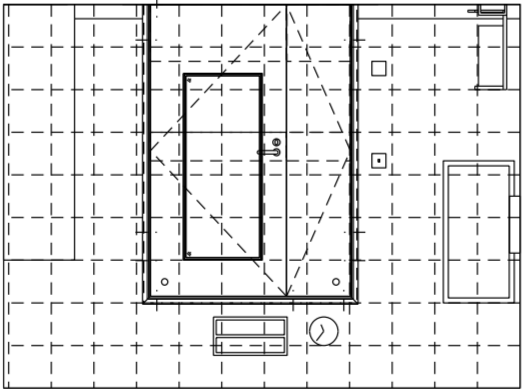
Elevation A



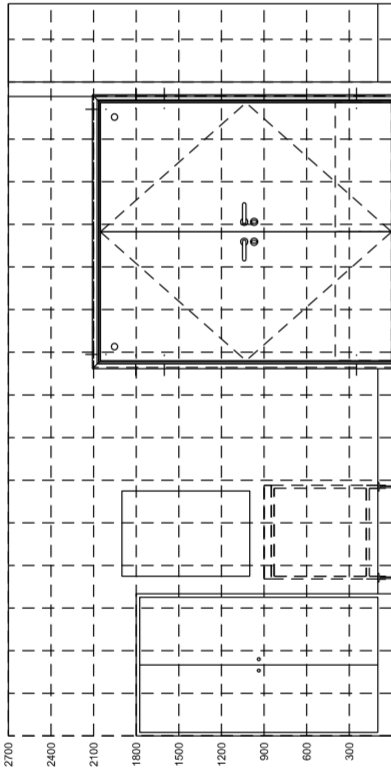
Elevation B



Elevation C



Elevation D

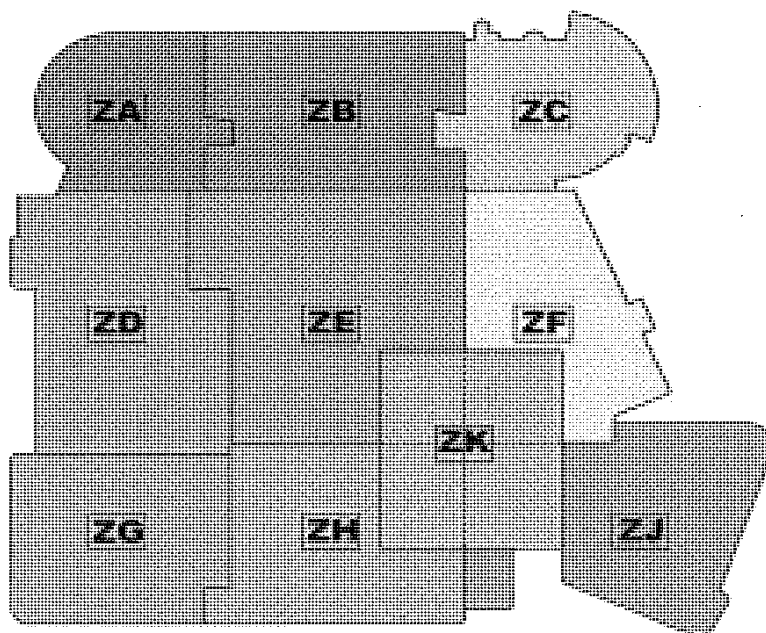


21/5/12



NEW SOUTH GLASGOW HOSPITALS

CHILDREN'S HOSPITAL



**NIGHTINGALE**  
associates

ROOM DATA SHEETS

*NCH Schiehallion Ward*

DEPARTMENT OPERATING HOURS

MON	TUE	WED	THUR	FRI	SAT	SUN
0000-2400	0000-2400	0000-2400	0000-2400	0000-2400	0000-2400	0000-2400

Status

**DESIGN DEVELOPMENT**

Drawn By	Checked By
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31/03/2011 DATE OF 1ST ISSUE
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03/11/2011 REVISION DATE
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Drawing Number

**NA - SZ - 02 - RD - 400 - SCH**

Revision

**03**

<b>09080</b>	<b>Cover Sheet</b>	
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Project:	09080 Glasgow_Southern_General	
Department:	NCH SCHIEHALLION WARD	Issue date: 02/11/11

Room Code	None	Room Name	Revision
NCH-02-SCH-001	-	Office - clinical - 2 person	03
NCH-02-SCH-002	-	Mechanical Riser M33	03
NCH-02-SCH-003	-	Interview & counselling room: 5 persons	03
NCH-02-SCH-004	-	Equipment Bay L	03
NCH-02-SCH-006	-	Senior Charge Nurse Office	03
NCH-02-SCH-007	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-008	-	Junior Medical Staff Office with 4 x Workstations	03
NCH-02-SCH-009	-	Lobby: air lock to bedroom	03
NCH-02-SCH-010	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-011	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-012	-	Touchdown space	03
NCH-02-SCH-013	-	Lobby: air lock to bedroom	03
NCH-02-SCH-014	-	Dirty utility: bedpan disposal & urine test	03
NCH-02-SCH-015	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-016	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-017	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-018	-	Lobby: air lock to bedroom	03
NCH-02-SCH-019	-	Lobby: air lock to bedroom	03
NCH-02-SCH-020	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-021	-	Chemotherapy Room	03
NCH-02-SCH-022	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-023	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-024	-	Store Room	03

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Last Saved: 02/11/2011 22:02:00	Page 1 of 5

<b>09080</b>	<b>Cover Sheet</b>	
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Project:	<b>09080 Glasgow_Southern_General</b>	Issue date: <b>02/11/11</b>
Department:	<b>NCH SCHIEHALLION WARD</b>	

Room Code	None	Room Name	Revision
NCH-02-SCH-025	-	Parking bay: resuscitation trolley	03
NCH-02-SCH-026	-	Staff & communication base; open 2 staff	03
NCH-02-SCH-027	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-028	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-029	-	Parking bay: Equipment	03
NCH-02-SCH-030	-	Clean utility/ Clean Drug/ Clean Bay	03
NCH-02-SCH-031	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-032	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-033	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-034	-	Equipment Bay L	03
NCH-02-SCH-035	-	Ward Food trolley parking bay	03
NCH-02-SCH-036	-	Electrical Cupboard	03
NCH-02-SCH-037	-	WC & handwash: ambulant - staff	03
NCH-02-SCH-038	-	Store: general	03
NCH-02-SCH-039	-	Corridor	03
NCH-02-SCH-040	-	WC: Disabled	03
NCH-02-SCH-041	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-042	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-043	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-044	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-045	-	Touchdown space	03
NCH-02-SCH-046	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-047	-	Shower; WC & wash: accessible; wheelchair assisted	03

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Last Saved: 02/11/2011 22:02:00

Page 2 of 5

<b>09080</b>	<b>Cover Sheet</b>	
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Project:	<b>09080 Glasgow Southern General</b>	Issue date: <b>02/11/11</b>
Department:	<b>NCH SCHIEHALLION WARD</b>	

Room Code	None	Room Name	Revision
NCH-02-SCH-048	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-049	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-050	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-051	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-052	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-053	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-054	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-055	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-056	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-057	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-058	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-059	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-060	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-061	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-062	-	Play Room/ Dining Room	03
NCH-02-SCH-063	-	Treatment room: child	03
NCH-02-SCH-064	-	Lobby: air lock to bedroom	03
NCH-02-SCH-065	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-066	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-067	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-068	-	Lobby: air lock to bedroom	03
NCH-02-SCH-069	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-070	-	Shower; WC & wash: accessible; wheelchair assisted	03

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Last Saved: 02/11/2011 22:02:00

Page 3 of 5

<b>09080</b>	<b>Cover Sheet</b>	
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Project:	<b>09080 Glasgow_Southern_General</b>	Issue date: <b>02/11/11</b>
Department:	<b>NCH SCHIEHALLION WARD</b>	

Room Code	None	Room Name	Revision
NCH-02-SCH-071	-	Lobby: air lock to bedroom	03
NCH-02-SCH-072	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-073	-	Corridor	03
NCH-02-SCH-074	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-SCH-075	-	Lobby: air lock to bedroom	03
NCH-02-SCH-076	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-SCH-077	-	School Room	03
NCH-02-SCH-078	-	Senior Medical Staff Office	03
NCH-02-SCH-079	-	Bath; WC & wash: treatment; assisted	03
NCH-02-SCH-080	-	Adjoining relatives bed space	03
NCH-02-SCH-081	-	Radiation shielded patient bedroom	03
NCH-02-SCH-082	-	Radiation shielded toilet/shower (and drain)	03
NCH-02-SCH-083	-	Secure shielded ante-room for storage of radioisotope/radioactive injection rig/radioactive waste	03
NCH-02-SCH-084	-	Radiation shielded controlled lobby	03
NCH-02-SCH-085	-	Ensuite bathroom for relatives	03
NCH-02-SCH-086	-	Electrical Cupboard	03
NCH-02-SCH-087	-	Cleaners Room	03
NCH-02-SCH-088	-	Data Management & BMT Compliance Office	03
NCH-02-SCH-089	-	Interview & counselling room: 5 persons	03
NCH-02-SCH-090	-	Pantry: serving ward	03
NCH-02-SCH-091	-	Corridor	03
NCH-02-TCT-001	-	Corridor	03
NCH-02-TCT-002	-	Contingency	03

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<b>09080</b>	<b>Cover Sheet</b>	
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Project:	<b>09080 Glasgow_Southern_General</b>	Issue date: <b>02/11/11</b>
Department:	<b>NCH SCHIEHALLION WARD</b>	

<b>Room Code</b>	<b>None</b>	<b>Room Name</b>	<b>Revision</b>
NCH-02-TCT-003	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-TCT-004	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-TCT-005	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-TCT-006	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-TCT-007	-	Single bedroom: Children/young people; with relatives overnight stay	03
NCH-02-TCT-008	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-TCT-009	-	Shower; WC & wash: accessible; wheelchair assisted	03
NCH-02-TCT-010	-	Single bedroom: Children/young people; with relatives overnight stay	03

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Last Saved: 02/11/2011 22:02:00	Page 5 of 5

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>M0252B3</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Office - clinical - 2 person	
Room Number:	NCH-02-SCH-001	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>M0252B3</b>
<i>Room Code</i>	<b>NCH-02-SCH-001</b>
<i>Room Name</i>	<b>Office - clinical - 2 person</b>
<i>Room Number</i>	<b>NCH-02-SCH-001</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>12.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>12.5 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>2 x Persons</b>

**Occupancy****Activities**

1) Clinical administration. 2) Using computer workstation(s). 3) Using telephone(s). 4) Discussions and interviews. 5) Storing files and records. 6) Hanging coats. 7) Secure holding of personal belongings.

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Last Saved: 02/11/2011 22:03:00

Page 1 of 34

<b>09080</b>	<b>Room Data - Environmental</b>	<b>M0252B3</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-01 Bed Area Room: Office - clinical - 2 person Room Number: NCH-02-SCH-001		
		Revision: 03

Temperature	Winter degC	21
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	500
	Service Illumination Lux Notes -	Desk
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface	-
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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Last Saved: 02/11/2011 22:03:00

Page 2 of 34

09080	<b>Schedule of Components by Room</b>	<b>M0252B3</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Office - clinical - 2 person  
 Room Number: NCH-02-SCH-001

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
3		3	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	BOA017	BOARD, display/notice, magnetic, wall mounted, 1200H 1200W		2
3		3	BOA1002	BOARD, display/notice, magnetic, wall mounted, 900H 1200W		2
1		1	CAB049	CABINET, lateral filing, 6 rails, 2 door, 1970H 1000W 470D		3
3		3	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
3		3	COMP1000	COMPUTER, complete with keyboard, screen and telephone. • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
3		3	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point. • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
3		3	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
4		4	HOO019	HOOK, single, small, wall mounted		2
1		1	OUT077	OUTLET isolator 20amp, SP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SPA1044	SPACE, Fan Coil Unit to M&E specification 1 No. 1500 x 250 mm		1
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 4768 x 220 mm		1

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Last Saved: 02/11/2011 22:03:00

Page 3 of 34

09080	<b>Schedule of Components by Room</b>	<b>M0252B3</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Office - clinical - 2 person  
 Room Number: NCH-02-SCH-001

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WKT1005L	WORKTOP, seated, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 4768 x 700 mm		1

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Last Saved: 02/11/2011 22:03:00

Page 4 of 34

09080	<b>Room Data - Design Issues</b>	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Mechanical Riser M33  
 Room Number: NCH-02-SCH-002

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	n/a
<i>Room Code</i>	NCH-02-SCH-002
<i>Room Name</i>	Mechanical Riser M33
<i>Room Number</i>	NCH-02-SCH-002
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	12.4 m <sup>2</sup>
<i>Room in use</i>	
<i>Personnel</i>	

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 5 of 34

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Mechanical Riser M33  
 Room Number: NCH-02-SCH-002

Revision: 03

**Temperature**

Winter degC None  
 Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr -

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 50

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.

**Safety**

Hot Surface -

Temperature deg C

Hot Water Temperature -

deg C

Safety Temperature

Notes

**General Safety Notes**

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:03:00

Page 6 of 34

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Mechanical Riser M33  
 Room Number: NCH-02-SCH-002

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
				No equipment output from this room		

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Last Saved: 02/11/2011 22:03:00

Page 7 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>M0712B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-03 Patient Support Area</b>	
Room:	<b>Interview &amp; counselling room: 5 persons</b>	
Room Number:	<b>NCH-02-SCH-003</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>M0712B</b>
<i>Room Code</i>	<b>NCH-02-SCH-003</b>
<i>Room Name</i>	<b>Interview &amp; counselling room: 5 persons</b>
<i>Room Number</i>	<b>NCH-02-SCH-003</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>9.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>8.8 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Staff Up to 4 others; including wheelchair person. Intermittent use</b>
<b>Activities</b>	<b>1) Interviewing. 2) Discussions. 3) Counselling patient after diagnosis. 4) Counselling relatives. 5) Comforting relatives/carers. 6) Security entrance from the waiting area under staff control.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 8 of 34

09080	<b>Room Data - Environmental</b>	<b>M0712B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Interview & counselling room: 5 persons	
Room Number:	NCH-02-SCH-003	Revision: 03

Temperature	Winter degC	21
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux Notes -	Desk
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
	General Safety Notes	

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Last Saved: 02/11/2011 22:03:00

Page 9 of 34

09080		Schedule of Components by Room			M0712B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-03 Patient Support Area				
Room:		Interview & counselling room: 5 persons				
Room Number:		NCH-02-SCH-003				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
4		4	CHA006	CHAIR, easy, with open arms, low back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
4		4	HOO024	HOOK, hat and coat, 1		2
1		1	MIR001	MIRROR, wall mounted, 650H 300W		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1002	Wheelchair parked space; 1350 x 900		3
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	SWC025	SWITCH, light		1
1		1	TAB056	TABLE, occasional, round, 415H 610mm dia.		3
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09080	<b>Room Data - Design Issues</b>	<b>W1594C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Equipment Bay L  
 Room Number: NCH-02-SCH-004

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>W1594C</b>
<i>Room Code</i>	<b>NCH-02-SCH-004</b>
<i>Room Name</i>	<b>Equipment Bay L</b>
<i>Room Number</i>	<b>NCH-02-SCH-004</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>2.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>2.7 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Storing linen. 2) Storing bedding; blankets and pillows. 3) Holding distribution trolley. 4) Holding exchange trolley.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 11 of 34

<b>09080</b>	<b>Room Data - Environmental</b>	<b>W1594C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-02 Utility Area</b>	
Room:	<b>Equipment Bay L</b>	
Room Number:	<b>NCH-02-SCH-004</b>	Revision: <b>03</b>

<b>Temperature</b>	Winter degC	<b>16</b>
	Summer degC	<b>None</b>
<b>Ventilation</b>	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	-
	Dust Spot Efficiency	<b>0</b>
	Arrestance	<b>0</b>
	Filtration Humidity Notes	<b>0</b>
	-	
<b>Lighting</b>	General HVAC Notes	
	Service Illumination Lux	<b>200</b>
	Service Illumination Lux	<b>Floor</b>
	Notes -	
	Service Illumination Night Lux	<b>0</b>
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	<b>0</b>
	Service Illumination Local Lux Notes -	
	Colour Rendering	<b>True</b>
	Colour Rendering Notes	<b>Ra 85</b>
	Standby Lighting Grade	<b>A</b>
	Standby Lighting Grade Notes	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
<b>Safety</b>	Hot Surface	-
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
<b>General Safety Notes</b>		

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Last Saved: 02/11/2011 22:03:00

Page 12 of 34

09080	<b>Schedule of Components by Room</b>	<b>W1594C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Equipment Bay L  
 Room Number: NCH-02-SCH-004

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	TRO233	TROLLEY, clean linen exchange, 3 adjustable shelves, large, 1600H 1600W 680D		3

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Last Saved: 02/11/2011 22:03:00

Page 13 of 34

09080	<b>Room Data - Design Issues</b>	<b>M0218A</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Senior Charge Nurse Office	
Room Number:	NCH-02-SCH-006	Revision: 03

**Design Criteria**

Briefing Room Code	M0218A
Room Code	NCH-02-SCH-006
Room Name	Senior Charge Nurse Office
Room Number	NCH-02-SCH-006
Room Instance Code	
Area Required	9.0 m <sup>2</sup>
Area Designed	9.6 m <sup>2</sup>
Room in use	-
Personnel	Up to 7 persons
Activities	1) Deskwork for 1 person. 2) Using computer workstation(s). 3) Using printer. 4) Using telephone(s). 5) Discussions and meetings with visitors. 6) Storing files and records. 7) Security for personal items.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 14 of 34

09080	Room Data - Environmental	M0218A
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Senior Charge Nurse Office  
 Room Number: NCH-02-SCH-006

Revision: 03

Temperature	Winter degC	21
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
Lighting	General HVAC Notes	
	Service Illumination Lux	500
	Service Illumination Lux	Desk
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface	-
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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Last Saved: 02/11/2011 22:03:00

Page 15 of 34

09080		Schedule of Components by Room			M0218A	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-03 Patient Support Area				
Room:		Senior Charge Nurse Office				
Room Number:		NCH-02-SCH-006				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
2		2	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
2		2	BOA1002	BOARD, display/notice, magnetic, wall mounted, 900H 1200W		2
1		1	CAB025	CABINET, filing, 4 drawer, 1320H 465W 620D		3
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
3		3	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
2		2	DES026	DESK UNIT, cantilever, cable management, adjustable legs, modesty panel, 1400W 700D		3
2		2	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
4		4	HOO019	HOOK, single, small, wall mounted		2
1		1	OUT077	OUTLET isolator 20amp, SP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SPA1044	SPACE, Fan Coil Unit to M&E specification 1 No. 1500 x 250 mm		1
1		1	STF1002	INFILL, full height cupboard 1 No. 100 x 470 mm		1
1		1	STF1028	Shelving unit, Full Height.		1
1		1	SWC025	SWITCH, light		1
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09080	<b>Schedule of Components by Room</b>	<b>M0218A</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Senior Charge Nurse Office  
 Room Number: NCH-02-SCH-006

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 3966 x 220 mm		1

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Last Saved: 02/11/2011 22:03:00

Page 17 of 34

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-007	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-007</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-007</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.9 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 18 of 34

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-007	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
General Safety Notes	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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Last Saved: 02/11/2011 22:03:00

Page 19 of 34

09080		Schedule of Components by Room				V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD					
Department:		02-02-01 Bed Area					
Room:		Shower; WC & wash: accessible; wheelchair assisted					
Room Number:		NCH-02-SCH-007					
Revision: 03							
New	Tr/Ex	Qty	Code	Description	--	Group	
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3	
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3	
3		3	CAL005	CEILING PULL CORD patient/staff call		1	
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1	
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1	
1		1	DIS013	DISPENSER, paper towel, wall mounted		2	
1		1	DIS024	DISPENSER, soap, wall mounted		2	
1		1	DIS061	DISPENSER, disposable gloves, single		2	
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2	
1		1	DIS064	DISPENSER, wipes		2	
1		1	DIS067	DISPENSER, sanitary bags		2	
2		2	HOO019	HOOK, single, small, wall mounted		2	
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1	
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1	
1		1	PIR1000	PIR Sensor, as per M&E specification		1	
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1	
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1	
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1	
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2	
1		1	SHOW1002	SHOWER, IPS/wall mounted. <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1	
1		1	SPA8028	1500 SQ. Wheelchair turning space		3	
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1	
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1	

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Last Saved: 02/11/2011 22:03:00

Page 20 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-007

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:03:00

Page 21 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>M0254B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Junior Medical Staff Office with 4 x Workstations	
Room Number:	NCH-02-SCH-008	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>M0254B</b>
<i>Room Code</i>	<b>NCH-02-SCH-008</b>
<i>Room Name</i>	<b>Junior Medical Staff Office with 4 x Workstations</b>
<i>Room Number</i>	<b>NCH-02-SCH-008</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>18.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>18.8 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>4 x Persons</b>
<b>Activities</b>	<b>1) Clinical administration. 2) Using computer workstation(s). 3) Using telephone(s). 4) Storing files and records. 5) Hanging coats. 6) Secure holding of personal belongings.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 22 of 34

09080	<b>Room Data - Environmental</b>	<b>M0254B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Junior Medical Staff Office with 4 x Workstations	
Room Number:	NCH-02-SCH-008	Revision: 03

Temperature	Winter degC	21
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	500
	Service Illumination Lux Notes -	Desk
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface	-
	Temperature deg C	-
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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Last Saved: 02/11/2011 22:03:00

Page 23 of 34

09080		Schedule of Components by Room			M0254B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Junior Medical Staff Office with 4 x Workstations				
Room Number:		NCH-02-SCH-008				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN002	BIN, disposal, general purpose, 710H 460 dia.		3
4		4	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
1		1	BIN7014	BIN; confidential waste, desk		3
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	BOA037	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 900H 1200W		2
2		2	CAB049	CABINET, lateral filing, 6 rails, 2 door, 1970H 1000W 470D		3
4		4	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
4		4	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
4		4	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
4		4	DES026	DESK UNIT, cantilever, cable management, adjustable legs, modesty panel, 1400W 700D		3
4		4	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
5		5	HOO019	HOOK, single, small, wall mounted		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT077	OUTLET isolator 20amp, SP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	PRI010	PRINTER multifunction, network, floor standing		3
1		1	SPA1044	SPACE, Fan Coil Unit to M&E specification 1 No. 1500 x 250 mm		1
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09080	<b>Schedule of Components by Room</b>	<b>M0254B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Junior Medical Staff Office with 4 x Workstations  
 Room Number: NCH-02-SCH-008

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SWC025	SWITCH, light		1
4		4	TRU1000	TRUNKING, Power and Data trunking, length as drawn 4 No. 1400 x 220 mm		1

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Last Saved: 02/11/2011 22:03:00

Page 25 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Lobby: air lock to bedroom</b>	
Room Number:	<b>NCH-02-SCH-009</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>G0510B</b>
<i>Room Code</i>	<b>NCH-02-SCH-009</b>
<i>Room Name</i>	<b>Lobby: air lock to bedroom</b>
<i>Room Number</i>	<b>NCH-02-SCH-009</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>7.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>6.9 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>2 x Persons</b>
<b>Activities</b>	<b>1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 26 of 34

09080	<b>Room Data - Environmental</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-009	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
	Temperature Notes -	
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Notes -	
Lighting	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
Safety	Night Lux	-
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
General Safety Notes	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
Safety	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:03:00

Page 27 of 34

09080		Schedule of Components by Room			G0510B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Lobby: air lock to bedroom				
Room Number:		NCH-02-SCH-009				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1
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09080	Room Data - Design Issues	B1805C1
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-010

Revision: 03

**Design Criteria**

Briefing Room Code	B1805C1
Room Code	NCH-02-SCH-010
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-010
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	18.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Holding toys; books and games. 16) Clinical hand washing.

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Last Saved: 02/11/2011 22:03:00

Page 29 of 34

09080	Room Data - Environmental	B1805C1
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-010	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days. Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:03:00

Page 30 of 34

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:03:00

Page 31 of 34

09080		Schedule of Components by Room			B1805C1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-010				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:03:00

Page 32 of 34

09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-010

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:03:00

Page 33 of 34

09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-010

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:03:00

Page 34 of 34

09080	Room Data - Design Issues	B1805C1
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-011	Revision: 03

## Design Criteria

Briefing Room Code	B1805C1
Room Code	NCH-02-SCH-011
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-011
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	18.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

## Occupancy

## Activities

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Holding toys; books and games. 16) Clinical hand washing.

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:03:00

Page 1 of 31

09080	<b>Room Data - Environmental</b>	<b>B1805C1</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-011	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days. Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:03:00

Page 2 of 31

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
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Last Saved: 02/11/2011 22:03:00

Page 3 of 31

09080		Schedule of Components by Room			B1805C1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-011				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:03:00

Page 4 of 31

09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-011

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:03:00

Page 5 of 31

09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-011

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:03:00

Page 6 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>T0151B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Touchdown space	
Room Number:	NCH-02-SCH-012	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>T0151B</b>
<i>Room Code</i>	<b>NCH-02-SCH-012</b>
<i>Room Name</i>	<b>Touchdown space</b>
<i>Room Number</i>	<b>NCH-02-SCH-012</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>2.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>3.3 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Staff</b>
<b>Activities</b>	<b>1) Accessing and updating electronic patient records (EPRs). 2) Using computer workstation(s). 3) Reviewing and recording patient records. 4) Staff supervision and observation of patients.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 7 of 31

09080	<b>Room Data - Environmental</b>	<b>T0151B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Touchdown space	
Room Number:	NCH-02-SCH-012	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	Supply air to balance extract from other areas
	Notes -	
	Relative Pressure	-
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux	Desk
	Notes -	
	Service Illumination	30
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	200
	Local Lux	
	Service Illumination	Desk (night only)
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: V N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature	-
	deg C	
	Safety Temperature	
	Notes	

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Last Saved: 02/11/2011 22:03:00

Page 8 of 31

09080		Schedule of Components by Room				T0151B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD					
Department:		02-02-01 Bed Area					
Room:		Touchdown space					
Room Number:		NCH-02-SCH-012				Revision: 03	
New	Tr/Ex	Qty	Code	Description	---	Group	
1		1	CAL1034	LAMP, repeat call, patient/staff or staff emergency or cardiac call, ceiling mounted		1	
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3	
1		1	COU1003	COUNTER, Touch down base - bespoke furniture - details as design.		1	
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1	
2		2	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1	
2		2	SPA1048	SPACE, control panels 2 No. 600 x 100 mm		1	
1		1	STO1004	STOOL, height adjustable, 380H 480 dia. with backrest		3	
1		1	SWC025	SWITCH, light		1	
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1305 x 220 mm		1	

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Last Saved: 02/11/2011 22:03:00	Page 9 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-013	Revision: 03

**Design Criteria**

Briefing Room Code	G0510B
Room Code	NCH-02-SCH-013
Room Name	Lobby: air lock to bedroom
Room Number	NCH-02-SCH-013
Room Instance Code	
Area Required	7.0 m <sup>2</sup>
Area Designed	7.0 m <sup>2</sup>
Room in use	-
Personnel	2 x Persons
Activities	1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 10 of 31

09080	Room Data - Environmental	G0510B
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-013	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	POS
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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To be read with 400 Series Fixtures &amp; Fittings drawings

Last Saved: 02/11/2011 22:03:00

Page 11 of 31

09080		Schedule of Components by Room			G0510B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Lobby: air lock to bedroom				
Room Number:		NCH-02-SCH-013				
Revision: 03						
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 02/11/2011 22:03:00

Page 12 of 31

09080	<b>Room Data - Design Issues</b>	<b>Y0302A</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Dirty utility: bedpan disposal & urine test	
Room Number:	NCH-02-SCH-014	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	Y0302A
<i>Room Code</i>	NCH-02-SCH-014
<i>Room Name</i>	Dirty utility: bedpan disposal & urine test
<i>Room Number</i>	NCH-02-SCH-014
<i>Room Instance Code</i>	
<i>Area Required</i>	12.0 m <sup>2</sup>
<i>Area Designed</i>	11.7 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	2 x Staff
<b>Activities</b>	1) Disposal of liquid waste. 2) Disposal of contents and disposable bedpans; urinals or vomit bowls. 3) Cleansing bedpan holders. 4) Cleansing trays; trolleys and equipment. 5) Testing urine specimens. 6) Holding 'SHARPS' in containers for collection/disposal. 7) Bagging and holding materials and equipment prior to transfer to the disposal point. 8) Holding contaminated linen and clothing prior to transfer to the disposal point. 9) Holding supply of colour-coded disposal bags. 10) Parking sanitary chair(s). 11) Clinical hand washing.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 13 of 31

09080	Room Data - Environmental	Y0302A
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Dirty utility: bedpan disposal & urine test  
 Room Number: NCH-02-SCH-014

Revision: 03

Temperature	Winter degC	18
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Working plane
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	-
	Temperature deg C	
General Safety Notes	Hot Water Temperature deg C	60
	Safety Temperature Notes	Sign required: 'Caution Very hot Water' above the sink. Hot Water Max.Temp: Washbasin 41(to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves)

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Last Saved: 02/11/2011 22:03:00

Page 14 of 31

09080	<b>Schedule of Components by Room</b>	<b>Y0302A</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Dirty utility: bedpan disposal & urine test  
 Room Number: NCH-02-SCH-014

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA034	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 600H 900W		2
1		1	CAB047	CABINET, urine test, lockable, wall mounted, 550H 600W 300D		2
1		1	CHA038	SANI-CHAIR/COMMODE, tubular, metal, mobile		3
1		1	CUP1028	CUPBOARD, 1 shelf, on plinth, lockable, 900H 500W 600D		1
1		1	DIS004	DISPENSER, disposable bedpans, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DSU001	DISPOSAL UNIT (macerator), disposable bedpan, bedpan liners/urine bottles, 525W 650D		1
1		1	DSU006L	DISPOSAL UNIT, plain top, right hand drainer, with sink and hopper with flushing rim, 110mm outlet, no tap holes no overflow, back inlet, stainless steel, 1600W 600D, HTM64DUHS		1
1		1	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOL008	HOLDER, sack with lid foot operated, large, freestanding, 960H 500W 415D		3
1		1	MSC187	CABINET base, 400mm facing, with 2 shelves, 1 door hinged right, on 100mm plinth, o/a height 860		1
1		1	MSC188	CABINET base, 400mm facing, with 2 shelves, 1 door hinged left, on 100mm plinth, o/a height 860		1
1		1	MSC192	CABINET top, 400mm facing, with 1 shelf, 1 door hinged right, wall mounted		1
1		1	MSC193	CABINET top, 400mm facing, with 1 shelf, 1 door hinged left, wall mounted		1
1		1	OUT063	OUTLET isolator 30amp, TP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT301	OUTLET, cold water for equipment		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1

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Last Saved: 02/11/2011 22:03:00

Page 16 of 31

09080		Schedule of Components by Room			Y0302A	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-02 Utility Area				
Room:		Dirty utility: bedpan disposal & urine test				
Room Number:		NCH-02-SCH-014				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	RAC001	RACK, drainage, bedpan holder (5), with drip tray, wall mounted		2
1		1	STF1000	INFILL, base cupboard, 860H, length as drawn 1 No. 90 x 655 mm		1
1		1	STF1001	INFILL, upper cupboard, 550H, length as drawn 1 No. 90 x 350 mm		1
1		1	TAP809	TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1		1
1		1	WAS102	WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2		1
1		1	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		1
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  • 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1000 x 700 mm		1

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Last Saved: 02/11/2011 22:03:00

Page 17 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-015

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-015</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-015</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.7 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 18 of 31

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-015	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
Safety	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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Last Saved: 02/11/2011 22:03:00

Page 19 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-015

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:03:00

Page 20 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-015

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:03:00

Page 21 of 31

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-016

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-016</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-016</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.7 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:03:00

Page 22 of 31

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-01 Bed Area Room: Shower; WC & wash: accessible; wheelchair assisted Room Number: NCH-02-SCH-016		
		Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux	-
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety Notes		

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Last Saved: 02/11/2011 22:03:00

Page 23 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-016

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
2		2	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:03:00

Page 24 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-016

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64VCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:03:00

Page 25 of 31

09080	Room Data - Design Issues	B1805C1
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-017	Revision: 03

**Design Criteria**

Briefing Room Code	B1805C1
Room Code	NCH-02-SCH-017
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-017
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.9 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Holding toys; books and games. 16) Clinical hand washing.

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Last Saved: 02/11/2011 22:03:00

Page 26 of 31

09080	<b>Room Data - Environmental</b>	<b>B1805C1</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-017	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days. Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:03:00

Page 27 of 31

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:03:00

Page 28 of 31

09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-017

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:03:00

Page 29 of 31

09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-017

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:03:00

Page 30 of 31

09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-017

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:03:00

Page 31 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Lobby: air lock to bedroom</b>	
Room Number:	<b>NCH-02-SCH-018</b>	Revision: <b>03</b>

**Design Criteria**

Briefing Room Code	G0510B
Room Code	NCH-02-SCH-018
Room Name	Lobby: air lock to bedroom
Room Number	NCH-02-SCH-018
Room Instance Code	
Area Required	7.0 m <sup>2</sup>
Area Designed	7.0 m <sup>2</sup>
Room in use	-
Personnel	2 x Persons
Activities	1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 1 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>G0510B</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-01 Bed Area Room: Lobby: air lock to bedroom Room Number: NCH-02-SCH-018		
		Revision: 03

<b>Temperature</b>	Winter degC	21
	Summer degC	None
<b>Ventilation</b>	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Notes -	
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
<b>Lighting</b>	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
<b>Safety</b>	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
<b>General Safety Notes</b>	Hot Water Temperature	41
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:04:00

Page 2 of 30

09080	<b>Schedule of Components by Room</b>	<b>G0510B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Lobby: air lock to bedroom  
 Room Number: NCH-02-SCH-018

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 02/11/2011 22:04:00

Page 3 of 30

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-019	Revision: 03

**Design Criteria**

Briefing Room Code	G0510B
Room Code	NCH-02-SCH-019
Room Name	Lobby: air lock to bedroom
Room Number	NCH-02-SCH-019
Room Instance Code	
Area Required	7.0 m <sup>2</sup>
Area Designed	6.9 m <sup>2</sup>
Room in use	-
Personnel	2 x Persons
Activities	1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 4 of 30

09080	<b>Room Data - Environmental</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-019	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	General Safety Notes	

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Last Saved: 02/11/2011 22:04:00

Page 5 of 30

09080		Schedule of Components by Room			G0510B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Lobby: air lock to bedroom				
Room Number:		NCH-02-SCH-019				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 02/11/2011 22:04:00

Page 6 of 30

09080	Room Data - Design Issues	B1805C1
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-020

Revision: 03

**Design Criteria**

Briefing Room Code	B1805C1
Room Code	NCH-02-SCH-020
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-020
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.8 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Holding toys; books and games. 16) Clinical hand washing.

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Last Saved: 02/11/2011 22:04:00

Page 7 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>B1805C1</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-020</b>	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days. Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:04:00

Page 8 of 30

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
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Last Saved: 02/11/2011 22:04:00

Page 9 of 30

09080		Schedule of Components by Room			B1805C1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-020				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3
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09080	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-020

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:04:00

Page 11 of 30

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>B1805C1</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-01 Bed Area		
Room:	Single bedroom: Children/young people; with relatives overnight stay		
Room Number:	NCH-02-SCH-020		

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  • 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1

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Last Saved: 02/11/2011 22:04:00	Page 12 of 30

09080	<b>Room Data - Design Issues</b>	<b>Z0809B1</b>
Project:	09080 Glasgow Southern General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Chemotherapy Room	
Room Number:	NCH-02-SCH-021	Revision: 03

**Design Criteria**

Briefing Room Code	Z0809B1
Room Code	NCH-02-SCH-021
Room Name	Chemotherapy Room
Room Number	NCH-02-SCH-021
Room Instance Code	
Area Required	12.0 m <sup>2</sup>
Area Designed	10.3 m <sup>2</sup>
Room in use	-
Personnel	2 x Staff
Activities	1) Preparing radiopharmaceutical products by open procedures under laminar flow within a workstation using aseptic techniques. 2) Holding of radio-isotopes. 3) Storing drugs/medicines. 4) Storing equipment for use in preparing radiopharmaceuticals. 5) Disposal of radioactive liquid materials. 6) Holding contaminated used materials.

**Occupancy****Activities**

This is for chemotherapy - not radio-pharmaceuticals  
different clinical items. Not prep. under  
laminar flow or disposal of radioactive  
liquid materials - needs barrier

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Last Saved: 02/11/2011 22:04:00

Page 13 of 30

09080	<b>Room Data - Environmental</b>	<b>Z0809B1</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Chemotherapy Room	
Room Number:	NCH-02-SCH-021	Revision: 03

Temperature	Winter degC	22
	Summer degC	25
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	As HBN 14 -01
	Notes -	
	Relative Pressure	-
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	500
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
Safety	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	41
General Safety Notes	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:04:00

Page 14 of 30

09080	<b>Schedule of Components by Room</b>	<b>Z0809B1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Chemotherapy Room  
 Room Number: NCH-02-SCH-021

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA034	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 600H 900W		2
2		2	BRA1000	Bracket for sharps bin		1
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	CLO001	CLOCK battery, wall mounted		2
2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
2		2	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOL020	HOLDER, sharps box, up to 7 litre capacity, trolley hang or wall mounted, 170H 125W 100D		3
2		2	HOO019	HOOK, single, small, wall mounted		2
2		2	MSC002	CABINET tall, 600mm facing, (600x400 inserts), with formed plastic liners and 10 telescopic runners, open, on 100mm plinth, o/a height 2100		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT006	SOCKET outlet unswitched 13amp single, wall mounted		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1

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Last Saved: 02/11/2011 22:04:00

Page 15 of 30

09080		Schedule of Components by Room			Z0809B1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				Revision: 03
Department:		02-02-03 Patient Support Area				
Room:		Chemotherapy Room				
Room Number:		NCH-02-SCH-021				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	PRI015	PRINTER, label, portable		3
1		1	RAI1006	RAIL, Medi-rail system, ceiling mounted 1 No. 1997 x 50 mm		2
1		1	REF059	REFRIGERATOR, medical (drug/vaccine), capacity 160 litre; external temperature gauge, automatic defrost, lockable, underbench, 850H 550W 620D		3
1		1	REF066	REFRIGERATOR, capacity 390 litres, 1855H 645W 595D		3
2		2	STF1021	STORAGE UNIT, lower,chemo drugs, lockable, 1 doors, 860H 600W 450D		1
2		2	STF275	STORAGE UNIT, upper, cupboard, 2 door, 1 shelf, lockable, 550H 600W 300D		1
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 2450 x 220 mm		1
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  • 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
1		1	WKT1006H	WORKTOP, standing, 800 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 3400 x 800 mm		1
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09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-022	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-022
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-022
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	6.0 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 17 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-SCH-022</b>	Revision: <b>03</b>

<b>Temperature</b>	Winter degC	<b>22</b>
	Summer degC	<b>None</b>
<b>Ventilation</b>	Temperature Notes -	
	Relative Humidity%	<b>-</b>
	Extract ac/hr	<b>10</b>
	Supply ac/hr	<b>-</b>
	Mechanical Ventilation Notes -	
	Relative Pressure	<b>NEG</b>
	Dust Spot Efficiency	<b>0</b>
	Arrestance	<b>0</b>
	Filtration Humidity Notes	<b>0</b>
	-	
<b>Lighting</b>	General HVAC Notes	
	Service Illumination Lux	<b>200</b>
	Service Illumination Lux	<b>Floor</b>
	Notes -	
	Service Illumination Night Lux	<b>0</b>
	Service Illumination Night Lux Notes -	<b>-</b>
	Service Illumination Local Lux	<b>0</b>
	Service Illumination Local Lux Notes -	<b>-</b>
	Colour Rendering	<b>True</b>
	Colour Rendering Notes	<b>Ra 85</b>
	Standby Lighting Grade	<b>A</b>
	Standby Lighting Grade Notes	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
<b>Safety</b>	Hot Surface Temperature deg C	<b>43</b>
	Hot Water Temperature deg C	<b>41</b>
	Safety Temperature Notes	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>
	General Safety Notes	

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Last Saved: 02/11/2011 22:04:00

Page 18 of 30

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-022

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 19 of 30

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-022				
Revision: 03						
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1.tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1
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09080	Room Data - Design Issues	V1635B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-023	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-023
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-023
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.0 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 21 of 30

09080	Room Data - Environmental	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-023

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
Safety	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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Last Saved: 02/11/2011 22:04:00

Page 22 of 30

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-023				Revision: 03
New	Tr/Ex	Qty	Code	Description		Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
2		2	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
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09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-023				
Revision: 03						
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1
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09080	<b>Room Data - Design Issues</b>	<b>W1585B</b>
Project:	09080 Glasgow Southern General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Store Room	
Room Number:	NCH-02-SCH-024	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>W1585B</b>
<i>Room Code</i>	<b>NCH-02-SCH-024</b>
<i>Room Name</i>	<b>Store Room</b>
<i>Room Number</i>	<b>NCH-02-SCH-024</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>5.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.9 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Staff Intermittent use</b>
	<b>1) Storing equipment. 2) Storing non-clinical supplies.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 25 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>W1585B</b>
Project: <b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b> Department: <b>02-02-03 Patient Support Area</b> Room: <b>Store Room</b> Room Number: <b>NCH-02-SCH-024</b>		
		Revision: <b>03</b>

<b>Temperature</b>	Winter degC	<b>16</b>	
	Summer degC	<b>None</b>	
<b>Ventilation</b>	Temperature Notes -		
	Relative Humidity%	<b>-</b>	
	Extract ac/hr	<b>-</b>	
	Supply ac/hr	<b>1.5</b>	
	Mechanical Ventilation Notes -	<b>Mechanical ventilation (supply): Mechanical ventilation required if internal location.</b>	
	Relative Pressure	<b>POS</b>	
	Dust Spot Efficiency	<b>0</b>	
	Arrestance	<b>0</b>	
	Filtration Humidity Notes	<b>0</b>	
	-		
<b>Lighting</b>	General HVAC Notes		
	Service Illumination Lux	<b>200</b>	
	Service Illumination Lux Notes -	<b>Floor</b>	
	Service Illumination Night Lux	<b>0</b>	
	Service Illumination Night Lux Notes -	<b>-</b>	
	Service Illumination Local Lux	<b>0</b>	
	Service Illumination Local Lux Notes -	<b>-</b>	
	Colour Rendering	<b>True</b>	
	Colour Rendering Notes	<b>Ra 85</b>	
	Standby Lighting Grade	<b>A</b>	
	Standby Lighting Grade Notes	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>	
	<b>Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; &amp; LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.</b>		
	<b>Safety</b>	Hot Surface	<b>-</b>
		Temperature deg C	
		Hot Water Temperature deg C	<b>-</b>
		Safety Temperature Notes	
	<b>General Safety Notes</b>		

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 26 of 30

09080	<b>Schedule of Components by Room</b>	<b>W1585B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Store Room  
 Room Number: NCH-02-SCH-024

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAC1000	RACK, mobile, 600L x 600W x 1800H		3
2		2	RAC416	RACK, metal, 1 bay, 4 shelves, 1980H 900W 300D		3

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Last Saved: 02/11/2011 22:04:00

Page 27 of 30

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0103B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Parking bay: resuscitation trolley	
Room Number:	NCH-02-SCH-025	Revision: 03

**Design Criteria**

Briefing Room Code	G0103B
Room Code	NCH-02-SCH-025
Room Name	Parking bay: resuscitation trolley
Room Number	NCH-02-SCH-025
Room Instance Code	
Area Required	1.0 m <sup>2</sup>
Area Designed	1.0 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff Intermittent use
Activities	1) Parking resuscitation trolley.

**Occupancy****Activities**

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 28 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>G0103B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-02 Utility Area</b>	
Room:	<b>Parking bay: resuscitation trolley</b>	
Room Number:	<b>NCH-02-SCH-025</b>	Revision: 03

<b>Temperature</b>	Winter degC	<b>16</b>
	Summer degC	<b>None</b>
	Temperature Notes -	
<b>Ventilation</b>	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	-
	Dust Spot Efficiency	<b>0</b>
<b>Lighting</b>	Arrestance	<b>0</b>
	Filtration Humidity Notes	<b>0</b>
	-	
	General HVAC Notes	
	Service Illumination Lux	<b>200</b>
	Service Illumination Lux	<b>Average at floor 1. Max point illuminance 350 lux</b>
	Notes -	
	Service Illumination	<b>0</b>
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	<b>0</b>
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
<b>Safety</b>	Colour Rendering	<b>True</b>
	Colour Rendering Notes	<b>Ra 85</b>
	Standby Lighting Grade	<b>A</b>
	Standby Lighting Grade	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	<b>43</b>
<b>General Safety Notes</b>	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	

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Last Saved: 02/11/2011 22:04:00

Page 29 of 30

09080	<b>Schedule of Components by Room</b>	<b>G0103B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Parking bay: resuscitation trolley  
 Room Number: NCH-02-SCH-025

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	TRO310	TROLLEY, emergency/resuscitation, complete with defibrillator, 955H 825W 575D		3

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Last Saved: 02/11/2011 22:04:00

Page 30 of 30

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>T0211B</b>
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Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Staff &amp; communication base; open 2 staff</b>	
Room Number:	<b>NCH-02-SCH-026</b>	Revision: <b>03</b>

**Design Criteria**

Briefing Room Code	T0211B
Room Code	NCH-02-SCH-026
Room Name	Staff & communication base; open 2 staff
Room Number	NCH-02-SCH-026
Room Instance Code	
Area Required	5.0 m <sup>2</sup>
Area Designed	5.8 m <sup>2</sup>
Room in use	-
Personnel	2 x Staff
Activities	1) Accessing and updating electronic patient records (EPRs). 2) Using computer workstation(s). 3) Dealing with enquiries. 4) Using telephone(s). 5) Staff supervision and observation of patients.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 1 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>T0211B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Staff &amp; communication base; open 2 staff</b>	
Room Number:	<b>NCH-02-SCH-026</b>	Revision: 03

<b>Temperature</b>	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
<b>Ventilation</b>	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
<b>Lighting</b>	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux Notes -	Desk
	Service Illumination Night Lux	30
	Service Illumination Night Lux Notes -	Floor
	Service Illumination Local Lux	200
	Service Illumination Local Lux Notes -	Desk (night only)
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: V N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
<b>Safety</b>	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
<b>General Safety Notes</b>		

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 2 of 30

09080		Schedule of Components by Room			T0211B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Staff & communication base; open 2 staff				
Room Number:		NCH-02-SCH-026				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
2		2	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	COU8005	COUNTER, staff - bespoke furniture - details as design		1
2		2	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
1		1	FEX1000	Space for Fire Extinguisher, wall mounted, 480W 210D.		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1042	SPACE, panel; AVSU Medical Gas Control Panel 1 No. 800 x 80 mm		1
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<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-027	Revision: 03

**Design Criteria**

Briefing Room Code	B1802C
Room Code	NCH-02-SCH-027
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-027
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:04:00

Page 4 of 30

09080	Room Data - Environmental	B1802C
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-027	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
Ventilation	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSy weather data Winter temperature (degC): up to 24; independent control	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
Lighting	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:04:00

Page 5 of 30

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety Notes**

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Last Saved: 02/11/2011 22:04:00

Page 6 of 30

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-027				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	---	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3
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09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-027				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:04:00

Page 8 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-027

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:04:00

Page 9 of 30

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-028	Revision: 03

**Design Criteria**

Briefing Room Code	B1802C
Room Code	NCH-02-SCH-028
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-028
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others
Activities	1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 10 of 30

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-028	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSy weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:04:00

Page 11 of 30

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 12 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-028

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:04:00

Page 13 of 30

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-028				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:04:00

Page 14 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-028

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64VT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:04:00

Page 15 of 30

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0180B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-03 Patient Support Area</b>	
Room:	<b>Parking bay:Equipment</b>	
Room Number:	<b>NCH-02-SCH-029</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>G0180B</b>
<i>Room Code</i>	<b>NCH-02-SCH-029</b>
<i>Room Name</i>	<b>Parking bay:Equipment</b>
<i>Room Number</i>	<b>NCH-02-SCH-029</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>5.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.1 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>Intermittent use</b>
<b>Activities</b>	<b>1) Parking mobile equipment. 2) Charging equipment.</b>

**Occupancy**

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Last Saved: 02/11/2011 22:04:00

Page 16 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>G0180B</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-03 Patient Support Area Room: Parking bay:Equipment Room Number: NCH-02-SCH-029		
		Revision: 03

Temperature	Winter degC	16
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	-
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
Safety	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	

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Last Saved: 02/11/2011 22:04:00

Page 17 of 30

09080	<b>Schedule of Components by Room</b>	<b>G0180B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Parking bay:Equipment  
 Room Number: NCH-02-SCH-029

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	SPA056	Space for equipment 1 No. 1800 x 915 mm		3

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Last Saved: 02/11/2011 22:04:00

Page 18 of 30

09080	Room Data - Design Issues	T0535B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Clean utility/ Clean Drug/ Clean Bay  
 Room Number: NCH-02-SCH-030

Revision: 03

**Design Criteria**

Briefing Room Code	T0535B
Room Code	NCH-02-SCH-030
Room Name	Clean utility/ Clean Drug/ Clean Bay
Room Number	NCH-02-SCH-030
Room Instance Code	
Area Required	14.0 m <sup>2</sup>
Area Designed	13.9 m <sup>2</sup>
Room in use	-
Personnel	2 x Staff
Activities	1) Holding and preparing dressing/instrument trolley. 2) Holding sterile supplies and consumables. 3) Storing controlled and scheduled drugs. 4) Storing non-controlled medicines and pharmaceuticals. 5) Storing intravenous fluids. 6) Refrigerated storage. 7) Storage of flammable medicines. 8) Holding and restocking supplies trolleys. 9) Use of clinical wash-hand basin. 10) Tracking bar coded items.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 19 of 30

09080	Room Data - Environmental	T0535B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Clean utility/ Clean Drug/ Clean Bay  
 Room Number: NCH-02-SCH-030

Revision: 03

Temperature	Winter degC	20
	Summer degC	25
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	6
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	150
	Service Illumination Lux	Working plane
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	-
	Temperature deg C	
General Safety Notes	Hot Water Temperature deg C	41
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:04:00

Page 20 of 30

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>T0535B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Clean utility/ Clean Drug/ Clean Bay  
 Room Number: NCH-02-SCH-030

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
3		3	BRA1000	Bracket for sharps bin		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP550	CUPBOARD, flammable material, metal, adjustable spillage tray and sump, lockable, 712H 355W 305D		3
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
3		3	HOL020	HOLDER, sharps box, up to 7 litre capacity, trolley hang or wall mounted, 170H 125W 100D		3
1		1	MSC503	PHARMACY CABINET, 600mm facing, with 4 shelves, 1 pull out prep. shelf, controlled drugs cupboard, warning light, 1 door hinged right w/security safe lock, o/a height 1200, including warning light.		1
1		1	OUT006	SOCKET outlet unswitched 13amp single, wall mounted		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT050	OUTLET, controlled drugs cupboard		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 21 of 30

09080		Schedule of Components by Room			T0535B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-02 Utility Area				
Room:		Clean utility/ Clean Drug/ Clean Bay				
Room Number:		NCH-02-SCH-030				
Revision: 03						
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	PNU1000	Pneumatic Tube Station		1
1		1	PNU1004	Space for pneumatic tube carrier rack		1
1		1	PRI015	PRINTER, label, portable		3
4		4	RAC1000	RACK, mobile, 600L x 600W x 1800H		3
1		1	REF059	REFRIGERATOR, medical (drug/vaccine), capacity 160 litre, external temperature gauge, automatic defrost, lockable, underbench, 850H 550W 620D		3
1		1	SIN079	SINK, stainless steel, on leg supports, 900H 600W 650D		1
3		3	SMC001	CABINET, tall, modular storage, for 400 facing inserts, open, on plinth, 2100H		1
3		3	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 860H		1
1		1	STF1002	INFILL, full height cupboard 1 No. 685 x 100 mm		1
1		1	TAP359	TAP, pillar, high neck, long lever, pair hot and cold, 1/2 in., HTM 64 TP3		1
2		2	TRO131	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 450W 450D		3
1		1	WAS103	WASTE, unslotted recessed grated, metal, 1.1/2 in, with plug and chain. HTM64WT4		1
1		1	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		1
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  • 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 2350 x 700 mm		1

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Last Saved: 02/11/2011 22:04:00

Page 22 of 30

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-031

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1635B
<i>Room Code</i>	NCH-02-SCH-031
<i>Room Name</i>	Shower; WC & wash: accessible; wheelchair assisted
<i>Room Number</i>	NCH-02-SCH-031
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.7 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 2 x Staff Intermittent use
<b>Activities</b>	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy**

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 23 of 30

09080	Room Data - Environmental	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-031

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature	41
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:04:00

Page 24 of 30

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-031				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
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<b>09080</b>	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-01 Bed Area		
Room:	Shower; WC & wash: accessible; wheelchair assisted		
Room Number:	NCH-02-SCH-031		

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:04:00	Page 26 of 30

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-032	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-032</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-032</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.9 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:04:00

Page 27 of 30

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-032

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature	41
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:04:00

Page 28 of 30

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-032				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
2		2	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:04:00

Page 29 of 30

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-01 Bed Area		
Room:	Shower; WC & wash: accessible; wheelchair assisted		
Room Number:	NCH-02-SCH-032		

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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09080	<b>Room Data - Design Issues</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-033

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-033</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-033</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.6 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:05:00

Page 1 of 34

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-033	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
Ventilation	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
Lighting	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:05:00

Page 2 of 34

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:05:00

Page 3 of 34

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-033				
Revision: 03						
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:05:00

Page 4 of 34

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-033

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:05:00

Page 5 of 34

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-033				
Revision: 03						
New	Tr/Ex	Qty	Code	Description		Group
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  • 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
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<b>09080</b>	<b>Room Data - Design Issues</b>	<b>W1594C</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-02 Utility Area Room: Equipment Bay L Room Number: NCH-02-SCH-034		
		Revision: 03

**Design Criteria**

Briefing Room Code	W1594C
Room Code	NCH-02-SCH-034
Room Name	Equipment Bay L
Room Number	NCH-02-SCH-034
Room Instance Code	
Area Required	2.5 m <sup>2</sup>
Area Designed	2.4 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff Intermittent use
Activities	1) Storing linen. 2) Storing bedding; blankets and pillows. 3) Holding distribution trolley. 4) Holding exchange trolley.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:05:00

Page 7 of 34

09080	<b>Room Data - Environmental</b>	<b>W1594C</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-02 Utility Area Room: Equipment Bay L Room Number: NCH-02-SCH-034		
		Revision: 03

Temperature	Winter degC	16
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	-
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	-
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	

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Last Saved: 02/11/2011 22:05:00

Page 8 of 34

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>W1594C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Equipment Bay L  
 Room Number: NCH-02-SCH-034

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
				No equipment output from this room		

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Last Saved: 02/11/2011 22:05:00

Page 9 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0180B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-03 Patient Support Area</b>	
Room:	<b>Ward Food trolley parking bay</b>	
Room Number:	<b>NCH-02-SCH-035</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>G0180B</b>
<i>Room Code</i>	<b>NCH-02-SCH-035</b>
<i>Room Name</i>	<b>Ward Food trolley parking bay</b>
<i>Room Number</i>	<b>NCH-02-SCH-035</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>1.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>1.4 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>Intermittent use</b>
<i>Activities</i>	<b>1) Parking mobile equipment. 2) Charging equipment.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:05:00

Page 10 of 34

09080	Room Data - Environmental	G0180B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Ward Food trolley parking bay  
 Room Number: NCH-02-SCH-035

Revision: 03

## Temperature

Winter degC 16

Summer degC None

Temperature Notes -

## Ventilation

Relative Humidity% -

Extract ac/hr -

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure -

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

## Lighting

General HVAC Notes

Service Illumination Lux 200

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.

## Safety

Hot Surface 43

Temperature deg C

Hot Water Temperature -

deg C

Safety Temperature

Notes

## General Safety Notes

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Last Saved: 02/11/2011 22:05:00

Page 11 of 34

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>G0180B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Ward Food trolley parking bay  
 Room Number: NCH-02-SCH-035

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	SPA039	Space for food trolley		3
1		1	TRO233	TROLLEY, clean linen exchange, 3 adjustable shelves, large, 1600H 1600W 680D		3

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Last Saved: 02/11/2011 22:05:00

Page 12 of 34

09080	<b>Room Data - Design Issues</b>	n/a
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Electrical Cupboard	
Room Number:	NCH-02-SCH-036	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NCH-02-SCH-036
Room Name	Electrical Cupboard
Room Number	NCH-02-SCH-036
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	1.5 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:05:00

Page 13 of 34

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Electrical Cupboard  
 Room Number: NCH-02-SCH-036

Revision: 03

**Temperature**

Winter degC None  
 Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr -

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 300

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.

**Safety**

Hot Surface -

Temperature deg C

Hot Water Temperature -

deg C

Safety Temperature

Notes

**General Safety  
Notes**

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Last Saved: 02/11/2011 22:05:00

Page 14 of 34

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Electrical Cupboard  
 Room Number: NCH-02-SCH-036

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
				No equipment output from this room		

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Last Saved: 02/11/2011 22:05:00

Page 15 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1010B</b>
Project:	<b>09080 Glasgow Southern General SCHIEHALLION WARD</b>	
Department:	<b>02-02-03 Patient Support Area</b>	
Room:	<b>WC &amp; handwash: ambulant - staff</b>	
Room Number:	<b>NCH-02-SCH-037</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1010B</b>
<i>Room Code</i>	<b>NCH-02-SCH-037</b>
<i>Room Name</i>	<b>WC &amp; handwash: ambulant - staff</b>
<i>Room Number</i>	<b>NCH-02-SCH-037</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>2.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>2.4 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Person Intermittent use</b>
<b>Activities</b>	<b>1) Use of toilet by ambulant person. 2) Use of hand-rinse basin.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:05:00

Page 16 of 34

09080	Room Data - Environmental	V1010B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	WC & handwash: ambulant - staff	
Room Number:	NCH-02-SCH-037	Revision: 03

Temperature	Winter degC	20
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	General Safety Notes	

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Last Saved: 02/11/2011 22:05:00

Page 17 of 34

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>V1010B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-03 Patient Support Area		
Room:	WC & handwash: ambulant - staff		
Room Number:	NCH-02-SCH-037		

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL016	HOLDER, toilet roll, multi, large		2
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	WCAD1000	WC, adult, floor mounted.	[Union]	1
1		1	WHBN1001R	WASH BASIN, WC, with basin mounted right-hand tap.  • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH001 (grp 1) WC/toilet pan with seat, 520-550 projection, hospital pattern, rimless pan, vitreous china, HTM64VCH  • 1 No. BAS105R (grp 1) BASIN, small, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 400V 300D, HTM64LBGS • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:05:00	Page 18 of 34

09080	<b>Room Data - Design Issues</b>	<b>W1585B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Store: general	
Room Number:	NCH-02-SCH-038	Revision: 03

**Design Criteria**

Briefing Room Code	W1585B
Room Code	NCH-02-SCH-038
Room Name	Store: general
Room Number	NCH-02-SCH-038
Room Instance Code	
Area Required	5.0 m <sup>2</sup>
Area Designed	6.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff Intermittent use
Activities	1) Storing equipment. 2) Storing non-clinical supplies.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:05:00

Page 19 of 34

<b>09080</b>	<b>Room Data - Environmental</b>	<b>W1585B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Store: general	
Room Number:	NCH-02-SCH-038	Revision: 03

**Temperature**

Winter degC	16
Summer degC	None

Temperature Notes -

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	1.5
Mechanical Ventilation Notes -	Mechanical ventilation (supply): Mechanical ventilation required if internal location.
Relative Pressure	POS
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0

**Lighting**

General HVAC Notes	
Service Illumination Lux	200
Service Illumination Lux Notes -	Floor
Service Illumination Night Lux	0
Service Illumination Night Lux Notes -	-
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	-
Colour Rendering	True
Colour Rendering Notes	Ra 85
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	

**Safety**

Hot Surface	-
Temperature deg C	
Hot Water Temperature deg C	-
Safety Temperature Notes	

**General Safety Notes**

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Last Saved: 02/11/2011 22:05:00

Page 20 of 34



09080	<b>Room Data - Design Issues</b>	n/a
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Corridor	
Room Number:	NCH-02-SCH-039	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NCH-02-SCH-039
Room Name	Corridor
Room Number	NCH-02-SCH-039
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	137.3 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:05:00

Page 22 of 34

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Corridor  
 Room Number: NCH-02-SCH-039

Revision: 03

Temperature	Winter degC	18
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	50
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
General Safety Notes	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	-
	deg C	
General Safety Notes	Safety Temperature	
	Notes	

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Last Saved: 02/11/2011 22:05:00

Page 23 of 34

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Corridor  
 Room Number: NCH-02-SCH-039

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
5		5	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
7		7	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SPA1042	SPACE, panel; AVSU Medical Gas Control Panel 1 No. 2000 x 80 mm		1
1		1	SPA1043	SPACE, DIV panel		1

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Last Saved: 02/11/2011 22:05:00

Page 24 of 34

09080	<b>Room Data - Design Issues</b>	<b>V0922B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: WC: Disabled  
 Room Number: NCH-02-SCH-040

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V0922B</b>
<i>Room Code</i>	<b>NCH-02-SCH-040</b>
<i>Room Name</i>	<b>WC: Disabled</b>
<i>Room Number</i>	<b>NCH-02-SCH-040</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>5.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.5 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Person Intermittent use</b>
<b>Activities</b>	<b>1) Use of independent wheelchair accessible toilet and adjacent hand-rinse basin.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:05:00

Page 25 of 34

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V0922B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	WC: Disabled	
Room Number:	NCH-02-SCH-040	Revision: 03

Temperature	Winter degC	20
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
Safety	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	41
General Safety Notes	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:05:00

Page 26 of 34

09080	<b>Schedule of Components by Room</b>	<b>V0922B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: WC: Disabled  
 Room Number: NCH-02-SCH-040

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
1		1	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS015	DISPENSER, toilet paper, dispense individual sheets, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	HOL003	HOLDER, sack, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
1		1	SHE100	SHELF, raised edge, non-breakable, 600W 200D 1 No. 600 x 200 mm		2
1		1	SHE102	SHELF, raised edge, non-breakable, 200W 150D 1 No. 200 x 150 mm		2
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	VEN003	VENDING MACHINE, sanitary towel with coin slot		2

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Last Saved: 02/11/2011 22:05:00

Page 27 of 34

09080	<b>Schedule of Components by Room</b>	<b>V0922B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: WC: Disabled  
 Room Number: NCH-02-SCH-040

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1007R	WC, Doc M pack, btw, right handed version.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. BAS105R (grp 1) BASIN, small, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 400W 300D, HTM64LBGS</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 3 No. RAI048 (grp 1) RAIL, grab, vertical, wall mounted, 600mm</li> <li>• 1 No. RAI159 (grp 1) RAIL, grab, horizontal, with supports, wall mounted, 600mm</li> <li>• 1 No. RAI172 (grp 1) RAIL, grab, hinged, wall mounted, 650mm</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:05:00

Page 28 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-041	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-041</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-041</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.3 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:05:00

Page 29 of 34

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-041				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3
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						Page 32 of 34

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-041

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:05:00

Page 33 of 34

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-041

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:05:00

Page 34 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-042	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-042
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-042
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.2 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:06:00

Page 1 of 31

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-042

Revision: 03

**Temperature**

Winter degC 22  
 Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr 10

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure NEG

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 200

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.

**Safety**

Hot Surface 43

Temperature deg C

Hot Water Temperature 41

deg C

Safety Temperature Notes Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

**General Safety Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 2 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-042

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:06:00

Page 3 of 31

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		
Department:	02-02-01 Bed Area		
Room:	Shower; WC & wash: accessible; wheelchair assisted		
Room Number:	NCH-02-SCH-042	Revision: 03	

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-043	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-043</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-043</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.1 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:06:00

Page 5 of 31

09080	Room Data - Environmental	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-043

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature	41
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:06:00

Page 6 of 31

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-043				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:06:00	Page 7 of 31

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-043	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:06:00	Page 8 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-044</b>	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-044</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-044</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.8 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:06:00

Page 9 of 31

09080	Room Data - Environmental	B1802C
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-044	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:06:00

Page 10 of 31

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 11 of 31

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-044				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3
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09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-044

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:06:00

Page 13 of 31

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-044

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 14 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>T0151B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Touchdown space</b>	
Room Number:	<b>NCH-02-SCH-045</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>T0151B</b>
<i>Room Code</i>	<b>NCH-02-SCH-045</b>
<i>Room Name</i>	<b>Touchdown space</b>
<i>Room Number</i>	<b>NCH-02-SCH-045</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>2.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>2.4 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Staff</b>

**Occupancy****Activities**

**1) Accessing and updating electronic patient records (EPRs). 2) Using computer workstation(s). 3) Reviewing and recording patient records. 4) Staff supervision and observation of patients.**

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Last Saved: 02/11/2011 22:06:00

Page 15 of 31

<b>09080</b>	<b>Room Data - Environmental</b>	<b>T0151B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Touchdown space</b>	
Room Number:	<b>NCH-02-SCH-045</b>	Revision: <b>03</b>

<b>Temperature</b>	Winter degC	21
	Summer degC	None
<b>Ventilation</b>	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	Supply air to balance extract from other areas
	Notes -	
	Relative Pressure	-
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
<b>Lighting</b>	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux	Desk
	Notes -	
	Service Illumination	30
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	200
	Local Lux	
	Service Illumination	Desk (night only)
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
<b>Safety</b>	Illumination Notes - Type of control: V N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	-
	deg C	
<b>General Safety Notes</b>	Safety Temperature	
	Notes	

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Last Saved: 02/11/2011 22:06:00

Page 16 of 31

09080	<b>Schedule of Components by Room</b>	<b>T0151B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Touchdown space  
 Room Number: NCH-02-SCH-045

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL1034	LAMP, repeat call, patient/staff or staff emergency or cardiac call, ceiling mounted		1
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone. • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	COU1003	COUNTER, Touch down base - bespoke furniture - details as design.		1
1		1	FEX1002	Space for Fire Extinguisher, integrated, 185W 205D.		2
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
2		2	SPA1048	SPACE, control panels 2 No. 600 x 100 mm		1
1		1	STO1004	STOOL, height adjustable, 380H 480 dia. with backrest		3
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 2735 x 220 mm		1

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Last Saved: 02/11/2011 22:06:00

Page 17 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-046</b>	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-046</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-046</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.3 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:06:00

Page 18 of 31

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-046	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:06:00

Page 19 of 31

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 20 of 31

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-046

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 21 of 31

09080		Schedule of Components by Room				B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD					
Department:		02-02-01 Bed Area					
Room:		Single bedroom: Children/young people; with relatives overnight stay					
Room Number:		NCH-02-SCH-046					
		Revision: 03					
New	Tr/Ex	Qty	Code	Description	--	Group	
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1	
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3	
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1	
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1	
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1	
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1	
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3	
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3	
1		1	SWC025	SWITCH, light		1	
1		1	TAB073	TABLE, overbed, cantilevered		3	
1		1	WAR007	WARDROBE, 1800H 400W 400D		3	
<div>Produced by Nightingale Associates</div> <div>To be read with 400 Series Fixtures &amp; Fittings drawings</div> <div>Last Saved: 02/11/2011 22:06:00</div> <div>Page 22 of 31</div>							

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-046

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64VT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 23 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-047	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-047
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-047
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.2 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:06:00

Page 24 of 31

09080	Room Data - Environmental	V1635B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-047	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
General Safety Notes	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
General Safety Notes	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:06:00

Page 25 of 31

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-047				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:06:00

Page 26 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-047

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500V 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 27 of 31

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-048	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-048
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-048
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:06:00

Page 28 of 31

09080	Room Data - Environmental	V1635B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-048	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	General Safety Notes	

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Last Saved: 02/11/2011 22:08:00

Page 29 of 31

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-048				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:06:00

Page 30 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-048

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 31 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-049	Revision: 03

**Design Criteria**

Briefing Room Code	B1802C
Room Code	NCH-02-SCH-049
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-049
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	16.9 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:06:00

Page 1 of 32

09080	Room Data - Environmental	B1802C
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-049	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:06:00

Page 2 of 32

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 3 of 32

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-049				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3
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09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-049				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:06:00

Page 5 of 32

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-049

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslopped flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 6 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-050</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-050</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-050</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.9 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>
<b>Activities</b>	<b>1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.</b>

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Last Saved: 02/11/2011 22:06:00

Page 7 of 32

09080	Room Data - Environmental	B1802C
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-050	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
Ventilation	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
Lighting	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:06:00

Page 8 of 32

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 9 of 32

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: **09080 Glasgow\_Southern\_General SCHIEHALLION WARD**  
 Department: **02-02-01 Bed Area**  
 Room: **Single bedroom: Children/young people; with relatives overnight stay**  
 Room Number: **NCH-02-SCH-050**

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:06:00

Page 10 of 32

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-050				
					Revision: 03	
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:06:00

Page 11 of 32

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-050

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 12 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-SCH-051</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-051</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-051</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.6 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:06:00

Page 13 of 32

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-SCH-051</b>	Revision: <b>03</b>

<b>Temperature</b>	Winter degC	<b>22</b>
	Summer degC	<b>None</b>
	Temperature Notes -	
<b>Ventilation</b>	Relative Humidity%	<b>-</b>
	Extract ac/hr	<b>10</b>
	Supply ac/hr	<b>-</b>
	Mechanical Ventilation	
	Notes -	
<b>Lighting</b>	Relative Pressure	<b>NEG</b>
	Dust Spot Efficiency	<b>0</b>
	Arrestance	<b>0</b>
	Filtration Humidity Notes	<b>0</b>
	-	
	General HVAC Notes	
	Service Illumination Lux	<b>200</b>
	Service Illumination Lux	<b>Floor</b>
	Notes -	
	Service Illumination	<b>0</b>
	Night Lux	
	Service Illumination	<b>-</b>
	Night Lux Notes -	
	Service Illumination	<b>0</b>
	Local Lux	
<b>Safety</b>	Service Illumination	<b>-</b>
	Local Lux Notes -	
	Colour Rendering	<b>True</b>
	Colour Rendering Notes	<b>Ra 85</b>
	Standby Lighting Grade	<b>A</b>
	Standby Lighting Grade	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	<b>43</b>
	Temperature deg C	
<b>General Safety Notes</b>	Hot Water Temperature	<b>41</b>
	deg C	
	Safety Temperature	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>
	Notes	

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 14 of 32

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-051				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:06:00

Page 15 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-051

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 16 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-052	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-052
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-052
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:06:00

Page 17 of 32

09080	Room Data - Environmental	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-052

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	41
	deg C	
General Safety Notes	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of
	Notes	Thermostatic Mixing Valves

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Last Saved: 02/11/2011 22:06:00

Page 18 of 32

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-052				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:06:00

Page 19 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-052

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 20 of 32

09080	Room Data - Design Issues	B1802C
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-053	Revision: 03

## Design Criteria

Briefing Room Code	B1802C
Room Code	NCH-02-SCH-053
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-SCH-053
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	16.9 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others
Activities	1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:06:00

Page 21 of 32

09080	Room Data - Environmental	B1802C
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-053	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSy weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:06:00

Page 22 of 32

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 23 of 32

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-053

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:06:00

Page 24 of 32

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-053				
Revision: 03						
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:06:00

Page 25 of 32

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-053

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64VT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:06:00

Page 26 of 32

09080	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-054	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-054</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-054</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.0 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>
<b>Activities</b>	1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:06:00

Page 27 of 32

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-054	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 28 of 32

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes**

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:06:00

Page 29 of 32

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-054				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:06:00
Page 30 of 32

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-054				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:06:00

Page 31 of 32

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-054

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 32 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-055	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-055</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-055</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.6 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:07:00

Page 1 of 34

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-055	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
Lighting	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
Safety	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature	41
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:07:00

Page 2 of 34

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-055				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:07:00

Page 3 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-055

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:07:00

Page 4 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-SCH-056</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-056</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-056</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.3 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:07:00

Page 5 of 34

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-056	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
General Safety Notes	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:07:00

Page 6 of 34

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-056				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
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09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-056

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:07:00

Page 8 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-057</b>	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-057</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-057</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.9 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:07:00

Page 9 of 34

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-057	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:07:00

Page 10 of 34

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:07:00

Page 11 of 34

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-057				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3
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09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-057

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:07:00

Page 13 of 34

09080	Schedule of Components by Room	B1802C
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-057

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:07:00

Page 14 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-058</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-058</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-058</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.9 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:07:00

Page 15 of 34

<b>09080</b>	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-058</b>	Revision: 03

<b>Temperature</b>	<i>Winter degC</i>	<b>24</b>
	<i>Summer degC</i>	<b>26</b>
<b>Ventilation</b>	<i>Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control</i>	
	<i>Relative Humidity%</i>	<b>-</b>
	<i>Extract ac/hr</i>	<b>-</b>
	<i>Supply ac/hr</i>	<b>-</b>
	<i>Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room</i>	
	<i>Relative Pressure</i>	<b>NEG to corridor</b>
	<i>Dust Spot Efficiency</i>	<b>0</b>
	<i>Arrestance</i>	<b>0</b>
	<i>Filtration Humidity Notes</i>	<b>0</b>
	<b>-</b>	
<b>Lighting</b>	<i>General HVAC Notes</i>	<b>Pressure relative: WC NEG to bedroom.</b>
	<i>Service Illumination Lux</i>	<b>0</b>
	<i>Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.</i>	
	<i>Service Illumination</i>	<b>5</b>
	<i>Night Lux</i>	
	<i>Service Illumination</i>	<b>Floor; maximum 0.5 lux over pillow.</b>
	<i>Night Lux Notes -</i>	
	<i>Service Illumination</i>	<b>0</b>
	<i>Local Lux</i>	
	<i>Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.</i>	
	<i>Colour Rendering</i>	<b>True</b>
	<i>Colour Rendering Notes</i>	<b>Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K</b>
	<i>Standby Lighting Grade</i>	<b>A</b>
	<i>Standby Lighting Grade Notes</i>	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	<i>Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; &amp; LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.</i>	

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Last Saved: 02/11/2011 22:07:00

Page 16 of 34

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes**

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Last Saved: 02/11/2011 22:07:00

Page 17 of 34

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-058

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:07:00

Page 18 of 34

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-058				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3
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<b>09080</b>	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-01 Bed Area		
Room:	Single bedroom: Children/young people; with relatives overnight stay		
Room Number:	NCH-02-SCH-058		

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64VT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:07:00	Page 20 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-059	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-059</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-059</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.6 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

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Last Saved: 02/11/2011 22:07:00

Page 21 of 34

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-SCH-059</b>	Revision: 03

<b>Temperature</b>	Winter degC	<b>22</b>
	Summer degC	<b>None</b>
<b>Ventilation</b>	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	<b>10</b>
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	<b>NEG</b>
	Dust Spot Efficiency	<b>0</b>
	Arrestance	<b>0</b>
	Filtration Humidity Notes	<b>0</b>
	-	
<b>Lighting</b>	General HVAC Notes	
	Service Illumination Lux	<b>200</b>
	Service Illumination Lux	<b>Floor</b>
	Notes -	
	Service Illumination Night Lux	<b>0</b>
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	<b>0</b>
	Service Illumination Local Lux Notes -	-
	Colour Rendering	<b>True</b>
	Colour Rendering Notes	<b>Ra 85</b>
	Standby Lighting Grade	<b>A</b>
	Standby Lighting Grade Notes	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
<b>Safety</b>	Hot Surface Temperature deg C	<b>43</b>
	Hot Water Temperature deg C	<b>41</b>
	Safety Temperature Notes	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>
	<b>General Safety Notes</b>	

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Last Saved: 02/11/2011 22:07:00

Page 22 of 34

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-059				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:07:00

Page 23 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-059

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:07:00

Page 24 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-SCH-060</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-SCH-060</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-SCH-060</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.3 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

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Last Saved: 02/11/2011 22:07:00

Page 25 of 34

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-SCH-060</b>	Revision: <b>03</b>

<b>Temperature</b>	Winter degC	<b>22</b>
	Summer degC	<b>None</b>
	Temperature Notes -	
<b>Ventilation</b>	Relative Humidity%	-
	Extract ac/hr	<b>10</b>
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	<b>NEG</b>
	Dust Spot Efficiency	<b>0</b>
	Arrestance	<b>0</b>
<b>Lighting</b>	Filtration Humidity Notes	<b>0</b>
	-	
	General HVAC Notes	
	Service Illumination Lux	<b>200</b>
	Service Illumination Lux	<b>Floor</b>
	Notes -	
	Service Illumination	<b>0</b>
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	<b>0</b>
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	<b>True</b>
<b>Safety</b>	Colour Rendering Notes	<b>Ra 85</b>
	Standby Lighting Grade	<b>A</b>
	Standby Lighting Grade	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	<b>43</b>
	Temperature deg C	
<b>General Safety Notes</b>	Hot Water Temperature deg C	<b>41</b>
	Safety Temperature Notes	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

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Last Saved: 02/11/2011 22:07:00

Page 26 of 34

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-060				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:07:00

Page 27 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-060	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64VT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:07:00

Page 28 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-SCH-061</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-SCH-061</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-061</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.0 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>
<b>Activities</b>	<b>1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:07:00

Page 29 of 34

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-061	Revision: 03

**Temperature**

Winter degC	24
Summer degC	26

Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-

Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room

Relative Pressure NEG to corridor

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes Pressure relative: WC NEG to bedroom.

Service Illumination Lux 0

Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.

Service Illumination 5

Night Lux

Service Illumination Floor; maximum 0.5 lux over pillow.

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.

Colour Rendering True

Colour Rendering Notes Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K

Standby Lighting Grade A

Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 02/11/2011 22:07:00

Page 30 of 34

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes**

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-061	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 885W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:07:00

Page 32 of 34

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-061			Revision: 03	
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:07:00

Page 33 of 34

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-061

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:07:00

Page 34 of 34

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>D0815C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-03 Patient Support Area</b>	
Room:	<b>Play Room/ Dining Room</b>	
Room Number:	<b>NCH-02-SCH-062</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>D0815C</b>
<i>Room Code</i>	<b>NCH-02-SCH-062</b>
<i>Room Name</i>	<b>Play Room/ Dining Room</b>
<i>Room Number</i>	<b>NCH-02-SCH-062</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>25.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>25.0 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>10 x Children; 3 x parents/carers</b>
<b>Activities</b>	<b>1) Patient may be ambulant with/without walking aids; in wheelchairs or requiring assistance. 2) Water play. 3) Sand play. 4) Storing toys; books and games. 5) Manoeuvring mobile equipment and trolleys. 6) Rehabilitation exercises 7) Viewing television and/or DVDs/videos.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 1 of 31

09080	Room Data - Environmental	D0815C
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Play Room/ Dining Room  
 Room Number: NCH-02-SCH-062

Revision: 03

Temperature	Winter degC	21
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux	Table
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
Safety	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature	-
	deg C	
	Safety Temperature Notes	

Safety

General Safety Notes

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Last Saved: 02/11/2011 22:08:00

Page 2 of 31

09080		Schedule of Components by Room			D0815C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-03 Patient Support Area				
Room:		Play Room/ Dining Room				
Room Number:		NCH-02-SCH-062				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
2		2	BOA1006	BOARD, marker/display, whiteboard, magnetic, dry-wipe, with pen holder, wall mounted, 900H 1200W		2
9		9	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP715	CUPBOARD, base, including sink panel, with door, on plinth, 900H 600W 500D		1
1		1	CUP731	CUPBOARD/DRAWER UNIT, base, with door, on plinth, 860H 600W 500D		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
6		6	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SINK1001R	SINK, single bowl and drainer, sit on unit (supports optional), stainless steel, right hand bowl, 1200mm, with panel mounted tap/s, HTM63.  • 1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P • 1 No. WKT300R (grp 1) WORKTOP, dished, stainless steel, with right hand sink bowl, cantilevered from wall, 1200W 650D, HTM63	[Union]	1
4		4	SMC001	CABINET, tall, modular storage, for 400 facing inserts, open, on plinth, 2100H		1
1		1	SPA1002	Wheelchair parked space; 1350 x 900		3
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	SWC025	SWITCH, light		1
3		3	TAB007	TABLE, 710H 900W 900D		3

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Last Saved: 02/11/2011 22:08:00

Page 3 of 31

09080	<b>Schedule of Components by Room</b>	<b>D0815C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Play Room/ Dining Room  
 Room Number: NCH-02-SCH-062

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslopped flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 4 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>X1501C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Treatment room: child	
Room Number:	NCH-02-SCH-063	Revision: 03

**Design Criteria**

Briefing Room Code	X1501C
Room Code	NCH-02-SCH-063
Room Name	Treatment room: child
Room Number	NCH-02-SCH-063
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	16.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Patients 2 x Staff

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Patient to undress/dress in privacy. 4) Positioning patient on bed for treatment. 5) Clinical examination and assessment in privacy. 6) Patient to receive scalp cooling (cold cap); before and during administration of cytotoxic drugs. 7) Patient receiving treatment via central venous catheters (CVCs). 8) Administration of cytotoxic drugs by injection or intravenous drip. 9) Parking dressing trolley. 10) Clinical hand washing. 11) Recording patient data/notes.

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Last Saved: 02/11/2011 22:08:00

Page 5 of 31

09080	Room Data - Environmental	X1501C
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Treatment room: child	
Room Number:	NCH-02-SCH-063	Revision: 03

Temperature	Winter degC	22
	Summer degC	25
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	10
	Mechanical Ventilation	
	Notes -	
Lighting	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux	Couch
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	1000
Safety	Local Lux	
	Service Illumination	Examination Lamp
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	General room illumination Ra 85 Exam lamp Ra 90.
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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Last Saved: 02/11/2011 22:08:00

Page 6 of 31

09080		Schedule of Components by Room			X1501C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-03 Patient Support Area				
Room:		Treatment room: child				
Room Number:		NCH-02-SCH-063				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BRA1000	Bracket for sharps bin		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA302	CHAIR, swivel, height adjustable, medium back, wipeable, 5 star base, on castors		3
2		2	CHA318	CHAIR, upright, with arms, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	COU010	COUCH, examination/treatment, (3 section), variable height, retractable wheels, with paper roll holder		3
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; orascope; aneroid sphygmomanometer; complete.Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, trolley hang or wall mounted, 170H 125W 100D		3
3		3	HOO019	HOOK, single, small, wall mounted		2
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09080	<b>Schedule of Components by Room</b>	<b>X1501C</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Treatment room: child  
 Room Number: NCH-02-SCH-063

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	LIG053	LUMINAIRE, examination, ceiling, adjustable, 1000 lux		1
1		1	MEST1029	MEDICAL SERVICE TRUNKING, Consulting / examination, to HTM 08-03 requirements.  <ul style="list-style-type: none"> <li>• 1 No. CAL007 (grp 1) PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp</li> <li>• 2 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MSC127	CABINET top, 600mm facing, (600x400 inserts), with formed plastic liners, 1 door hinged right, wall mounted		1
1		1	MSC182	CABINET base, 600mm facing, with 2 shelves, 1 door hinged right, on 100mm plinth, o/a height 860		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT8200	CONNECTION UNIT switched 13amp, flex outlet, ceiling mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SMT002	TROLLEY, modular storage, single open frame, including handle and worktop, with up to 5 sets of runners for 600 facing inserts, 850H 730W 450D		3
1		1	SWC026	SWITCH, dimmable		1
1		1	TRA1003	TRACK, curtain, bed/trolley, length and shape as drawn.		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  <ul style="list-style-type: none"> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6</li> <li>• 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1</li> <li>• 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2</li> <li>• 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P</li> </ul>	[Union]	1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn		1

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Last Saved: 02/11/2011 22:08:00

Page 8 of 31

09080	<b>Schedule of Components by Room</b>	<b>X1501C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Treatment room: child  
 Room Number: NCH-02-SCH-063

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1400 x 700 mm		1

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Last Saved: 02/11/2011 22:08:00

Page 9 of 31

09080	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-064	Revision: 03

**Design Criteria**

Briefing Room Code	G0510B
Room Code	NCH-02-SCH-064
Room Name	Lobby: air lock to bedroom
Room Number	NCH-02-SCH-064
Room Instance Code	
Area Required	7.0 m <sup>2</sup>
Area Designed	6.7 m <sup>2</sup>
Room in use	-
Personnel	2 x Persons
Activities	1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 10 of 31

09080	<b>Room Data - Environmental</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-064	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux Notes -	Floor
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	General Safety Notes	

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Last Saved: 02/11/2011 22:08:00

Page 11 of 31

09080	<b>Schedule of Components by Room</b>	<b>G0510B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Lobby: air lock to bedroom  
 Room Number: NCH-02-SCH-064

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64. • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 12 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-065	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-065
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-065
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	6.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 13 of 31

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-065	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety Notes		

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Last Saved: 02/11/2011 22:08:00

Page 14 of 31

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-065				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:08:00

Page 15 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-065

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 16 of 31

09080	<b>Room Data - Design Issues</b>	<b>D0612C1</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-066	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	D0612C1
<i>Room Code</i>	NCH-02-SCH-066
<i>Room Name</i>	Single bedroom: Children/young people; with relatives overnight stay
<i>Room Number</i>	NCH-02-SCH-066
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m <sup>2</sup>
<i>Area Designed</i>	16.4 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	20 x Patients seated 03 x Staff
<b>Activities</b>	1) Elderly patients may be ambulant with/without walking aids or in wheelchairs. 2) Laying up tables. 3) Serving meals and beverages to patients at table. 4) Consuming beverages and meals. 5) Clearing used crockery and cutlery. 6) Parking trolley(s).

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 17 of 31

09080	Room Data - Environmental	D0612C1
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-066	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
Lighting	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
Safety	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.
	Hot Surface	43

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Last Saved: 02/11/2011 22:08:00

Page 18 of 31

**General Safety  
Notes**

<i>Temperature deg C</i>	
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-066

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:08:00

Page 20 of 31

09080		Schedule of Components by Room			D0612C1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-066				
					Revision: 03	
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:08:00

Page 21 of 31

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-066

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 22 of 31

09080	<b>Room Data - Design Issues</b>	<b>D0612C1</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-067	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>D0612C1</b>
<i>Room Code</i>	<b>NCH-02-SCH-067</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-067</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.5 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>20 x Patients seated 03 x Staff</b>
<i>Activities</i>	<b>1) Elderly patients may be ambulant with/without walking aids or in wheelchairs. 2) Laying up tables. 3) Serving meals and beverages to patients at table. 4) Consuming beverages and meals. 5) Clearing used crockery and cutlery. 6) Parking trolley(s).</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 23 of 31

09080	Room Data - Environmental	D0612C1
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-067	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1.Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	
Safety	Hot Surface	43

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Last Saved: 02/11/2011 22:08:00

Page 24 of 31

**General Safety  
Notes**

<i>Temperature deg C</i>	
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

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Last Saved: 02/11/2011 22:08:00

Page 25 of 31

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-067

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:08:00

Page 26 of 31

09080		Schedule of Components by Room			D0612C1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-067				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:08:00

Page 27 of 31

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-067

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 28 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-068	Revision: 03

**Design Criteria**

Briefing Room Code	G0510B
Room Code	NCH-02-SCH-068
Room Name	Lobby: air lock to bedroom
Room Number	NCH-02-SCH-068
Room Instance Code	
Area Required	7.0 m <sup>2</sup>
Area Designed	6.6 m <sup>2</sup>
Room in use	-
Personnel	2 x Persons
Activities	1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 29 of 31

09080	Room Data - Environmental	G0510B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-068	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	POS
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety Notes		

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:08:00

Page 30 of 31

09080		Schedule of Components by Room			G0510B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Lobby: air lock to bedroom				
Room Number:		NCH-02-SCH-068				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1
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09080	Room Data - Design Issues	V1635B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-069	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-069
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-069
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	6.2 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use

**Occupancy****Activities**

1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

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Last Saved: 02/11/2011 22:08:00

Page 1 of 33

09080	Room Data - Environmental	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-069

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety Notes		

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Last Saved: 02/11/2011 22:08:00

Page 2 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-069

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:08:00

Page 3 of 33

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-01 Bed Area		
Room:	Shower; WC & wash: accessible; wheelchair assisted		
Room Number:	NCH-02-SCH-069		

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:08:00	Page 4 of 33

09080	Room Data - Design Issues	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-070

Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-070
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-070
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	6.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 5 of 33

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-01 Bed Area Room: Shower; WC & wash: accessible; wheelchair assisted Room Number: NCH-02-SCH-070		
		Revision: 03

**Temperature**

Winter degC 22

Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr 10

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure NEG

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 200

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.

**Safety**

Hot Surface 43

Temperature deg C

Hot Water Temperature 41

deg C

Safety Temperature Notes Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves'

**General Safety Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:08:00

Page 6 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-070

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:08:00

Page 7 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-070

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted. • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s. • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 8 of 33

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-01 Bed Area</b>	
Room:	<b>Lobby: air lock to bedroom</b>	
Room Number:	<b>NCH-02-SCH-071</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>G0510B</b>
<i>Room Code</i>	<b>NCH-02-SCH-071</b>
<i>Room Name</i>	<b>Lobby: air lock to bedroom</b>
<i>Room Number</i>	<b>NCH-02-SCH-071</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>7.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>6.7 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>2 x Persons</b>
<b>Activities</b>	<b>1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 9 of 33

09080	Room Data - Environmental	G0510B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Lobby: air lock to bedroom  
 Room Number: NCH-02-SCH-071

Revision: 03

Temperature	Winter degC	21
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	POS
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux Notes -	Floor
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
General Safety Notes	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:08:00

Page 10 of 33

09080	<b>Schedule of Components by Room</b>	<b>G0510B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Lobby: air lock to bedroom  
 Room Number: NCH-02-SCH-071

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 11 of 33

09080	<b>Room Data - Design Issues</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-072

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>D0612C1</b>
<i>Room Code</i>	<b>NCH-02-SCH-072</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-SCH-072</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.1 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>20 x Patients seated 03 x Staff</b>
<b>Activities</b>	<b>1) Elderly patients may be ambulant with/without walking aids or in wheelchairs. 2) Laying up tables. 3) Serving meals and beverages to patients at table. 4) Consuming beverages and meals. 5) Clearing used crockery and cutlery. 6) Parking trolley(s).</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 12 of 33

09080	Room Data - Environmental	D0612C1
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-072	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.
	Safety	
	Hot Surface	43

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Last Saved: 02/11/2011 22:08:00

Page 13 of 33

**General Safety  
Notes**

<i>Temperature deg C</i>	
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

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Last Saved: 02/11/2011 22:08:00

Page 14 of 33

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-072

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:08:00

Page 15 of 33

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-072

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:08:00

Page 16 of 33

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-072

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 17 of 33

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>n/a</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Corridor	
Room Number:	NCH-02-SCH-073	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	n/a
<i>Room Code</i>	NCH-02-SCH-073
<i>Room Name</i>	Corridor
<i>Room Number</i>	NCH-02-SCH-073
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	79.3 m <sup>2</sup>
<i>Room in use</i>	
<i>Personnel</i>	

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 18 of 33

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Corridor  
 Room Number: NCH-02-SCH-073

Revision: 03

Temperature	Winter degC	18
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
Lighting	Relative Pressure	
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	50
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	0
Safety	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	

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Last Saved: 02/11/2011 22:08:00

Page 19 of 33

09080	Schedule of Components by Room	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Corridor  
 Room Number: NCH-02-SCH-073

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	FEX1000	Space for Fire Extinguisher, wall mounted, 480W 210D.		2
4		4	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
7		7	SPA1045	SPACE, Magnahelic Gauge to M&E specification		1

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Last Saved: 02/11/2011 22:08:00

Page 20 of 33

09080	<b>Room Data - Design Issues</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-074

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	D0612C1
<i>Room Code</i>	NCH-02-SCH-074
<i>Room Name</i>	Single bedroom: Children/young people; with relatives overnight stay
<i>Room Number</i>	NCH-02-SCH-074
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m <sup>2</sup>
<i>Area Designed</i>	16.1 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	20 x Patients seated 03 x Staff

**Occupancy****Activities**

1) Elderly patients may be ambulant with/without walking aids or in wheelchairs. 2) Laying up tables. 3) Serving meals and beverages to patients at table. 4) Consuming beverages and meals. 5) Clearing used crockery and cutlery. 6) Parking trolley(s).

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Last Saved: 02/11/2011 22:08:00

Page 21 of 33

09080	<b>Room Data - Environmental</b>	<b>D0612C1</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-SCH-074	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
Safety	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	
	Hot Surface	43

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Last Saved: 02/11/2011 22:08:00

Page 22 of 33

**General Safety  
Notes**

<i>Temperature deg C</i>	
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

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Last Saved: 02/11/2011 22:08:00

Page 23 of 33

09080		Schedule of Components by Room			D0612C1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-SCH-074				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	CUP1006	CUPBOARD, tall, lockable, 1800H 1000W 500D		3
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:08:00

Page 24 of 33

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-074

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI134	RAIL, clinical equipment, wall mounted, 1600mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:08:00

Page 25 of 33

09080	<b>Schedule of Components by Room</b>	<b>D0612C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-SCH-074

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 26 of 33

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B</b>
Project: 09080 Glasgow_Southern_General SCHIEHALLION WARD Department: 02-02-01 Bed Area Room: Lobby: air lock to bedroom Room Number: NCH-02-SCH-075		
		Revision: 03

**Design Criteria**

Briefing Room Code	G0510B
Room Code	NCH-02-SCH-075
Room Name	Lobby: air lock to bedroom
Room Number	NCH-02-SCH-075
Room Instance Code	
Area Required	7.0 m <sup>2</sup>
Area Designed	6.7 m <sup>2</sup>
Room in use	-
Personnel	2 x Persons
Activities	1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 27 of 33

09080	<b>Room Data - Environmental</b>	<b>G0510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Lobby: air lock to bedroom	
Room Number:	NCH-02-SCH-075	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	See HBN 04-01 Supplement 1 for further details of specific requirements.
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux Notes -	Floor
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety Notes		

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Last Saved: 02/11/2011 22:08:00

Page 28 of 33

09080	<b>Schedule of Components by Room</b>	<b>G0510B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Lobby: air lock to bedroom  
 Room Number: NCH-02-SCH-075

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CUP238	CUPBOARD, 1 shelf, wall mounted, 600H 600W 300D		1
1		1	DIS006	DISPENSER, disposable nailbrush, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 • 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 29 of 33

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-01 Bed Area	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-SCH-076	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-SCH-076
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-SCH-076
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	6.1 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:08:00

Page 30 of 33

09080	Room Data - Environmental	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-076

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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To be read with 400 Series Fixtures &amp; Fittings drawings

Last Saved: 02/11/2011 22:08:00

Page 31 of 33

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-01 Bed Area				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-SCH-076				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:08:00

Page 32 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-01 Bed Area  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-SCH-076

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:08:00

Page 33 of 33

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>H0530C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-03 Patient Support Area</b>	
Room:	<b>School Room</b>	
Room Number:	<b>NCH-02-SCH-077</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>H0530C</b>
<i>Room Code</i>	<b>NCH-02-SCH-077</b>
<i>Room Name</i>	<b>School Room</b>
<i>Room Number</i>	<b>NCH-02-SCH-077</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>12.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>14.3 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>5 x Persons</b>
<b>Activities</b>	<b>1) Holding seminar. 2) Students/Participants to make use of books and to take notes. 3) Writing notes and/or reports. 4) Viewing film and/or computer generated images. 5) Using specialised visual aids multi-media equipment. 6) Using library; reference material. 7) Secure storage of equipment.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:09:00

Page 1 of 32

09080	Room Data - Environmental	H0530C
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: School Room  
 Room Number: NCH-02-SCH-077

Revision: 03

Temperature	Winter degC	21
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
Lighting	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux Notes -	Table
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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Last Saved: 02/11/2011 22:09:00

Page 2 of 32

09080		Schedule of Components by Room			H0530C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-03 Patient Support Area				
Room:		School Room				
Room Number:		NCH-02-SCH-077				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA006	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 1200H1800W		2
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	BOA051	BOARD, flip chart, height adjustable, freestanding		3
1		1	BRA013	BRACKET, TV, height adjustable, wall mounted		2
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
6		6	CHA018	CHAIR, upright, with arms, upholstered, stacking		3
1		1	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	CUP011	CUPBOARD, metal, with 4 pull out galvanised shelves, lockable, 1800H 1000W 500D		3
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DES1000	DESK, cantilever, cable management, modesty panel, 900W 700D		3
6		6	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT077	OUTLET isolator 20amp, SP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	OUT206	SOCKET outlet television aerial, single, wall mounted		1
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09080	<b>Schedule of Components by Room</b>	<b>H0530C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: School Room  
 Room Number: NCH-02-SCH-077

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA1044	SPACE, Fan Coil Unit to M&E specification 1 No. 1500 x 250 mm		1
1		1	SWC026	SWITCH, dimmable		1
6		6	TAB003	TABLE, 710H 600W 450D		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn		1
1		1	TVM003	TELEVISION monitor, colour, flat panel, large, wall mounted		2

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Last Saved: 02/11/2011 22:09:00

Page 4 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>M0218A</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Senior Medical Staff Office	
Room Number:	NCH-02-SCH-078	Revision: 03

**Design Criteria**

Briefing Room Code	M0218A
Room Code	NCH-02-SCH-078
Room Name	Senior Medical Staff Office
Room Number	NCH-02-SCH-078
Room Instance Code	
Area Required	10.0 m <sup>2</sup>
Area Designed	9.5 m <sup>2</sup>
Room in use	-
Personnel	Up to 7 persons
Activities	1) Deskwork for 1 person. 2) Using computer workstation(s). 3) Using printer. 4) Using telephone(s). 5) Discussions and meetings with visitors. 6) Storing files and records. 7) Security for personal items.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:09:00

Page 5 of 32

<b>09080</b>	<b>Room Data - Environmental</b>	<b>M0218A</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	Revision: 03
Department:	02-02-03 Patient Support Area	
Room:	Senior Medical Staff Office	
Room Number:	NCH-02-SCH-078	

Temperature	Winter degC	21
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	500
	Service Illumination Lux	Desk
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Safety	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	-
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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Last Saved: 02/11/2011 22:09:00

Page 6 of 32

09080		Schedule of Components by Room			M0218A	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				Revision: 03
Department:		02-02-03 Patient Support Area				
Room:		Senior Medical Staff Office				
Room Number:		NCH-02-SCH-078				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
2		2	BOA1002	BOARD, display/notice, magnetic, wall mounted, 900H 1200W		2
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
3		3	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
2		2	DES026	DESK UNIT, cantilever, cable management, adjustable legs, modesty panel, 1400W 700D		3
2		2	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
4		4	HOO019	HOOK, single, small, wall mounted		2
1		1	OUT077	OUTLET isolator 20amp, SP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SPA1044	SPACE, Fan Coil Unit to M&E specification 1 No. 1500 x 250 mm		1
1		1	STF1002	INFILL, full height cupboard 1 No. 100 x 470 mm		1
1		1	STF1028	Shelving unit, Full Height.		1
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 3350 x 220 mm		1
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09080	Room Data - Design Issues	V1736B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Bath; WC & wash: treatment; assisted	
Room Number:	NCH-02-SCH-079	Revision: 03

**Design Criteria**

Briefing Room Code	V1736B
Room Code	NCH-02-SCH-079
Room Name	Bath; WC & wash: treatment; assisted
Room Number	NCH-02-SCH-079
Room Instance Code	
Area Required	14.0 m <sup>2</sup>
Area Designed	13.9 m <sup>2</sup>
Room in use	-
Personnel	1 x patient Up to 3 x staff
Activities	1) Use of assisted bath. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:09:00

Page 8 of 32

09080	<b>Room Data - Environmental</b>	<b>V1736B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Bath; WC & wash: treatment; assisted	
Room Number:	NCH-02-SCH-079	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
Safety	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	44
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	
General Safety Notes		

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Last Saved: 02/11/2011 22:09:00

Page 9 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1736B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Bath; WC & wash: treatment; assisted  
 Room Number: NCH-02-SCH-079

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BATH1003	BATH, assisted HBN00-02, variable height • 1 No. BAT015 (grp 1) BATH, variable height, with control panel and all services • 1 No. OUT030 (grp 1) SOCKET outlet switched 13amp single, splashproof • 1 No. OUT345 (grp 1) OUTLET, floor drainage and grating, 150 mm dia. hospital pattern, HTM 64 FOH • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. TAP830 (grp 1) TAP, bib combination assembly 2x 3/4 in. inlets, single flow, fixed nozzle, short levers, HTM 64 TB6 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
2		2	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL009	PULL CORD, staff emergency call with indicator lamp		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA083	CHAIR, stacking, polypropylene, with seat and back pads, 750H 534W 530D		3
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOI010	HOIST, mobile		3
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
2		2	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1

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Last Saved: 02/11/2011 22:09:00

Page 10 of 32

09080		Schedule of Components by Room			V1736B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-02 Utility Area				
Room:		Bath; WC & wash: treatment; assisted				
Room Number:		NCH-02-SCH-079				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
4		4	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
1		1	RAI076	RAIL, grab, horizontal, wall mounted, 400mm		1
1		1	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SHO020	SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1010	WASH BASIN, en-suite/bathroom, assisted wheelchair access  • 1 No. BAS108 (grp 1) BASIN, large, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 600W 500D, HTM64LBGL • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:09:00

Page 11 of 32

09080	Room Data - Design Issues	D1310C1
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Adjoining relatives bed space  
 Room Number: NCH-02-SCH-080

Revision: 03

**Design Criteria**

Briefing Room Code	D1310C1
Room Code	NCH-02-SCH-080
Room Name	Adjoining relatives bed space
Room Number	NCH-02-SCH-080
Room Instance Code	
Area Required	16.0 m <sup>2</sup>
Area Designed	8.6 m <sup>2</sup>
Room in use	-
Personnel	2 x Persons Intermittent use
Activities	1) Resting and sleeping.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:09:00

Page 12 of 32

<b>09080</b>	<b>Room Data - Environmental</b>	<b>D1310C1</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-04 Radiotherapy Treatment Suite</b>	
Room:	<b>Adjoining relatives bed space</b>	
Room Number:	<b>NCH-02-SCH-080</b>	Revision: <b>03</b>

<b>Temperature</b>	<i>Winter degC</i>	<b>21</b>
	<i>Summer degC</i>	<b>26</b>
	<i>Temperature Notes -</i>	<b>26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.</b>
<b>Ventilation</b>	<i>Relative Humidity%</i>	<b>-</b>
	<i>Extract ac/hr</i>	<b>-</b>
	<i>Supply ac/hr</i>	<b>-</b>
	<i>Mechanical Ventilation Notes -</i>	<b>Air volume to suit occupancy at 10 litres per second per person</b>
	<i>Relative Pressure</i>	<b>BAL</b>
	<i>Dust Spot Efficiency</i>	<b>0</b>
	<i>Arrestance</i>	<b>0</b>
<b>Lighting</b>	<i>Filtration Humidity Notes</i>	<b>0</b>
	<i>-</i>	
	<i>General HVAC Notes</i>	
	<i>Service Illumination Lux</i>	<b>150</b>
	<i>Service Illumination Lux Notes -</i>	<b>Working plane</b>
	<i>Service Illumination Night Lux</i>	<b>0</b>
	<i>Service Illumination Night Lux Notes -</i>	<b>-</b>
	<i>Service Illumination Local Lux</i>	<b>0</b>
	<i>Service Illumination Local Lux Notes -</i>	<b>-</b>
	<i>Colour Rendering</i>	<b>True</b>
	<i>Colour Rendering Notes</i>	<b>Ra 85</b>
	<i>Standby Lighting Grade</i>	<b>A</b>
	<i>Standby Lighting Grade Notes</i>	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	<b>Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; &amp; LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.</b>	
<b>Safety</b>	<i>Hot Surface Temperature deg C</i>	<b>43</b>
	<i>Hot Water Temperature deg C</i>	<b>41</b>
	<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>
	<b>General Safety Notes</b>	

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Last Saved: 02/11/2011 22:09:00

Page 13 of 32

09080	<b>Schedule of Components by Room</b>	<b>D1310C1</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Adjoining relatives bed space  
 Room Number: NCH-02-SCH-080

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	BRA013	BRACKET, TV, height adjustable, wall mounted		2
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
4		4	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		1
1		1	MON1005	MONITOR; 32" LCD TV; Flat Screen.		3
1		1	MON1006	MONITOR; Child view		3
4		4	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
3		3	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	OUT206	SOCKET outlet television aerial, single, wall mounted		1
1		1	OUT207	SOCKET outlet aerial television, closed circuit, wall mounted		1
1		1	SET003	SETTEE/BED, convertible		3
2		2	SPA1067	SPACE, monitor, decontamination		2
1		1	SWC025	SWITCH, light		1
1		1	TAB1006	TABLE, 710H 600W 600D		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 500 x 220 mm		1
1		1	WAR1001	WARDROBE, with drawers, 2100H 650W 600D		3

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Last Saved: 02/11/2011 22:09:00

Page 15 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>X2051C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-04 Radiotherapy Treatment Suite</b>	
Room:	<b>Radiation shielded patient bedroom</b>	
Room Number:	<b>NCH-02-SCH-081</b>	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>X2051C</b>
<i>Room Code</i>	<b>NCH-02-SCH-081</b>
<i>Room Name</i>	<b>Radiation shielded patient bedroom</b>
<i>Room Number</i>	<b>NCH-02-SCH-081</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>20.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>19.1 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 4 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Patient to receive high dose unsealed radioactive substance such as Iodine 131; may be used orally; by injection or by infusion. Treatment last several days. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Machine washing contaminated linen/clothing. 12) Using monitoring/diagnostic equipment. 13) Monitoring and observation of patient via CCTV. 14) Clinical hand washing.

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Last Saved: 02/11/2011 22:09:00

Page 16 of 32

09080	Room Data - Environmental	X2051C
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-04 Radiotherapy Treatment Suite	
Room:	Radiation shielded patient bedroom	
Room Number:	NCH-02-SCH-081	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	10
	Mechanical Ventilation Notes -	
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux	Couch
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	1000
	Local Lux	
	Service Illumination	Examination Lamp
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: V N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
General Safety Notes	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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Last Saved: 02/11/2011 22:09:00

Page 17 of 32

09080		Schedule of Components by Room			X2051C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-04 Radiotherapy Treatment Suite				
Room:		Radiation shielded patient bedroom				
Room Number:		NCH-02-SCH-081				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BIN025	BiN, disposal, standard, pedal, epoxy coated steel, radioisotope symbol, 17 litres 6mm lead, 640H 240W 360D		3
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA004	BRACKET, holder, suction unit, trunking mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAM1002	CAMERA, patient monitoring, pan/tilt/zoom, with Audio/Visual link to staff base & parent bedroom.		2
4		4	CHA017	CHAIR, upright, upholstered, stacking		3
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LIG8021	LIGHT, Radiation warning Light.		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
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Last Saved: 02/11/2011 22:09:00						
Page 19 of 32						

09080	<b>Schedule of Components by Room</b>	<b>X2051C</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Radiation shielded patient bedroom  
 Room Number: NCH-02-SCH-081

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1010	MEDICAL SERVICE TRUNKING, day patient chemotherapy bay, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, ECS1000.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 4 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT453 (grp 1) OUTLET, 4 kPa compressed air, medical • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MON1014	MONITOR, Radiation, Ceiling Mounted		2
1		1	MSC186	CABINET base, 400mm facing, with 2 shelves, open, on 100mm plinth, o/a height 860		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	OUT8000	SOCKET; outlet switched 13amp double, ceiling mounted		1
2		2	OUT8001	SOCKET; outlet data, ceiling mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	RDT066	MONITOR, Independent Radiation Sensor complete		2
1		1	SCR066	SCREEN shielding, radiation protection, lead sheets, mobile, 1140H 1070L, lead equivalent 0.8 mm Pb @ 110 keV.		3
1		1	SEN1001	SENSOR, Radiation dose rate		1
1		1	SMT002	TROLLEY, modular storage, single open frame, including handle and worktop, with up to 5 sets of runners for 600 facing inserts, 850H 730W 450D		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn		1

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Last Saved: 02/11/2011 22:09:00

Page 20 of 32

09080	<b>Schedule of Components by Room</b>	<b>X2051C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Radiation shielded patient bedroom  
 Room Number: NCH-02-SCH-081

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WAR1000L	WARDROBE, 2100H 650W 600D		3
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1400 x 700 mm		1

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Last Saved: 02/11/2011 22:09:00

Page 21 of 32

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
Project:	09080 Glasgow Southern General SCHIEHALLION WARD	
Department:	02-02-04 Radiotherapy Treatment Suite	
Room:	Radiation shielded toilet/shower (and drain)	
Room Number:	NCH-02-SCH-082	Revision: 03

**Design Criteria**

Briefing Room Code	V1645B
Room Code	NCH-02-SCH-082
Room Name	Radiation shielded toilet/shower (and drain)
Room Number	NCH-02-SCH-082
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	7.0 m <sup>2</sup>
Room in use	-
Personnel	1 x patient 1-2 assistants Intermittent use
Activities	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:09:00

Page 22 of 32

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1645B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-04 Radiotherapy Treatment Suite</b>	
Room:	<b>Radiation shielded toilet/shower (and drain)</b>	
Room Number:	<b>NCH-02-SCH-082</b>	Revision: <b>03</b>

**Temperature**

Winter degC **22**  
Summer degC **None**

Temperature Notes -

**Ventilation**

Relative Humidity% **-**

Extract ac/hr **10**

Supply ac/hr **-**

Mechanical Ventilation

Notes -

Relative Pressure **NEG**

Dust Spot Efficiency **0**

Arrestance **0**

Filtration Humidity Notes **0**

-

**Lighting**

General HVAC Notes

Service Illumination Lux **200**

Service Illumination Lux **Floor**

Notes -

Service Illumination **0**

Night Lux

Service Illumination **-**

Night Lux Notes -

Service Illumination **0**

Local Lux

Service Illumination **-**

Local Lux Notes -

Colour Rendering **True**

Colour Rendering Notes **Ra 85**

Standby Lighting Grade **A**

Standby Lighting Grade Notes **Lighting of the level and quality equal or nearly equal to that provided by normal lighting**

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.

**Safety**

Hot Surface **43**

Temperature deg C

Hot Water Temperature **41**

deg C

Safety Temperature Notes **Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves**

**General Safety Notes**

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Last Saved: 02/11/2011 22:09:00

Page 23 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Radiation shielded toilet/shower (and drain)  
 Room Number: NCH-02-SCH-082

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
1		1	DSU1000	DISPOSAL UNIT, Nappymatic, nappy macerator		1
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	OUT063	OUTLET Isolator 30amp, TP&N		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1

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Last Saved: 02/11/2011 22:09:00

Page 24 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Radiation shielded toilet/shower (and drain)  
 Room Number: NCH-02-SCH-082

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:09:00

Page 25 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>X1805A</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-04 Radiotherapy Treatment Suite</b>	
Room:	Secure shielded ante-room for storage of radioisotope/radioactive injection rig/radioactive waste	
Room Number:	<b>NCH-02-SCH-083</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>X1805A</b>
<i>Room Code</i>	<b>NCH-02-SCH-083</b>
<i>Room Name</i>	<b>Secure shielded ante-room for storage of radioisotope/radioactive injection rig/radioactive waste</b>
<i>Room Number</i>	<b>NCH-02-SCH-083</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>10.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>7.8 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 - 2 Staff</b>
<b>Activities</b>	<b>1) Receiving radioactive materials. 2) Unpacking radioactive material. 3) Storing radioactive materials in lead-lined safe. 4) Preparing products behind lead-shielded workstation. 5) Using computer workstation(s). 6) Recording stock issues and receipts.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:09:00

Page 26 of 32

<b>09080</b>	<b>Room Data - Environmental</b>	<b>X1805A</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-04 Radiotherapy Treatment Suite</b>	
Room:	Secure shielded ante-room for storage of radioisotope/radioactive injection rig/radioactive waste	
Room Number:	<b>NCH-02-SCH-083</b>	Revision: <b>03</b>

<b>Temperature</b>	Winter degC	21
	Summer degC	None
<b>Ventilation</b>	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	6
	Supply ac/hr	5
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
<b>Lighting</b>	General HVAC Notes	
	Service Illumination Lux	150
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	300
	Local Lux	
	Service Illumination	Worktop
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
<b>Safety</b>	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
<b>General Safety Notes</b>	Hot Water Temperature deg C	60
	Safety Temperature Notes	Sign required: 'Caution Very hot Water' above the sink. Hot Water Max.Temp: Washbasin 41(to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves)

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Last Saved: 02/11/2011 22:09:00

Page 27 of 32

09080	<b>Schedule of Components by Room</b>	<b>X1805A</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Secure shielded ante-room for storage of radioisotope/radioactive injection rig/radioactive waste  
 Room Number: NCH-02-SCH-083

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN025	BIN, disposal, standard, pedal, epoxy coated steel, radioisotope symbol, 17 litres 6mm lead, 640H 240W 360D		3
1		1	CUP1031	CUPBOARD, 2 shelves, on plinth, lockable 860H 1200W 500D		1
1		1	CUP125	CUPBOARD, controlled drugs, 2 door, lockable, with warning light, wall mounted, 900H 1000W 300D		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	SPA1114	Space for radiation drug administration trolley.		3
1		1	STF1001	INFILL, upper cupboard, 550H, length as drawn 1 No. 300 x 175 mm		1
1		1	STF270L	STORAGE UNIT, upper, cupboard, 1 door, Hinged Left, 1 shelf, 550H 500W 300D		1
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 2875 x 700 mm		1

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Last Saved: 02/11/2011 22:09:00

Page 29 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>G0510B1</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-04 Radiotherapy Treatment Suite</b>	
Room:	<b>Radiation shielded controlled lobby</b>	
Room Number:	<b>NCH-02-SCH-084</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>G0510B1</b>
<i>Room Code</i>	<b>NCH-02-SCH-084</b>
<i>Room Name</i>	<b>Radiation shielded controlled lobby</b>
<i>Room Number</i>	<b>NCH-02-SCH-084</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>6.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>6.0 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>2 x Persons</b>
<b>Activities</b>	<b>1) Use of clinical wash-hand basin. 2) Dispensing disposable aprons. 3) Dispensing disposable gloves. 4) Disposal of clinical waste. 5) Disposal of non-clinical waste.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:09:00

Page 30 of 32

09080	Room Data - Environmental	G0510B1
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-04 Radiotherapy Treatment Suite	
Room:	Radiation shielded controlled lobby	
Room Number:	NCH-02-SCH-084	Revision: 03

Temperature	Winter degC	21
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	Supply air to make up extract air to bedroom and ensuite
	Notes -	
Lighting	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
Safety	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature deg C	41
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:09:00

Page 31 of 32

09080		Schedule of Components by Room			G0510B1	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				Revision: 03
Department:		02-02-04 Radiotherapy Treatment Suite				
Room:		Radiation shielded controlled lobby				
Room Number:		NCH-02-SCH-084				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	MET1000	METER, radiation dose rate. Hardwired to sensor		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SWC025	SWITCH, light		1
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  • 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
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<b>09080</b>	<b>Room Data - Design Issues</b>	<b>V1715C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-04 Radiotherapy Treatment Suite</b>	
Room:	<b>Ensuite bathroom for relatives</b>	
Room Number:	<b>NCH-02-SCH-085</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1715C</b>
<i>Room Code</i>	<b>NCH-02-SCH-085</b>
<i>Room Name</i>	<b>Ensuite bathroom for relatives</b>
<i>Room Number</i>	<b>NCH-02-SCH-085</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>6.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>4.2 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 1 x Other</b>
<b>Activities</b>	<b>1) Patient may be ambulant or in a wheelchair. 2) Using bath. 3) Using WC. 4) Personal washing for a seated person. 5) Grooming for a seated person. 6) Hanging clothes and towels. 7) Using electric shaver. 8) Patient may require assistance during the activities.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 1 of 32

09080	Room Data - Environmental	V1715C
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Ensuite bathroom for relatives  
 Room Number: NCH-02-SCH-085

Revision: 03

Temperature	Winter degC	20
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature deg C	44
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 02/11/2011 22:10:00

Page 2 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1715C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-04 Radiotherapy Treatment Suite  
 Room: Ensuite bathroom for relatives  
 Room Number: NCH-02-SCH-085

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL016	HOLDER, toilet roll, multi, large		2
3		3	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR8000	MIRROR, for ambulant & disabled people, unbreakable, wall mounted, 1000x300mm		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	SHE101	SHELF, raised edge, non-breakable, 300W 150D 1 No. 300 x 150 mm		2
1		1	SHO003	SHOWER TRAY, slip resistant base, with drainage outlet, 1000W 1000D		1
1		1	SHO018	SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1		1
1		1	SHO020	SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WCAD1000	WC, adult, floor mounted.  • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH001 (grp 1) WC/toilet pan with seat, 520-550 projection, hospital pattern, rimless pan, vitreous china, HTM64WCH	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:10:00

Page 3 of 32

09080	<b>Room Data - Design Issues</b>	n/a
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Electrical Cupboard	
Room Number:	NCH-02-SCH-086	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NCH-02-SCH-086
Room Name	Electrical Cupboard
Room Number	NCH-02-SCH-086
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	1.4 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 4 of 32

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Electrical Cupboard  
 Room Number: NCH-02-SCH-086

Revision: 03

Temperature	Winter degC	None
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
Lighting	Relative Pressure	
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	-
General Safety Notes	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	

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Last Saved: 02/11/2011 22:10:00

Page 5 of 32

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Electrical Cupboard  
 Room Number: NCH-02-SCH-086

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
				No equipment output from this room		

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Last Saved: 02/11/2011 22:10:00

Page 6 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>Y1510B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-02 Utility Area</b>	
Room:	<b>Cleaners Room</b>	
Room Number:	<b>NCH-02-SCH-087</b>	Revision: <b>03</b>

**Design Criteria**

<i>Briefing Room Code</i>	<b>Y1510B</b>
<i>Room Code</i>	<b>NCH-02-SCH-087</b>
<i>Room Name</i>	<b>Cleaners Room</b>
<i>Room Number</i>	<b>NCH-02-SCH-087</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>7.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>7.7 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>2 x Staff Intermittent use</b>

**Occupancy****Activities**

1) Disposal of liquid waste. 2) Filling and emptying buckets. 3) Holding cleaning materials. 4) Parking cleaning equipment. 5) Secure holding of personal belongings. 6) Use of hand-rinse basin. 7) Use of sink. 8) Use of janitorial unit.

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Last Saved: 02/11/2011 22:10:00

Page 7 of 32

09080	<b>Room Data - Environmental</b>	<b>Y1510B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Cleaners Room	
Room Number:	NCH-02-SCH-087	Revision: 03

Temperature	Winter degC	16
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	6
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	-
	Temperature deg C	
General Safety Notes	Hot Water Temperature deg C	60
	Safety Temperature Notes	Sign required: 'Caution Very hot Water' above the sink. Hot Water Max.Temp: Washbasin 41(to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves)

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Last Saved: 02/11/2011 22:10:00

Page 8 of 32

09080	<b>Schedule of Components by Room</b>	<b>Y1510B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-02 Utility Area  
 Room: Cleaners Room  
 Room Number: NCH-02-SCH-087

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CLE008	SCRUBBING/POLISHING MACHINE, single brush, 110v machine		3
1		1	CLE018	CLEANER VACUUM, dry suction, tub, with accessories, filtered air exhaust		3
2		2	CLI017	CLIP, spring, 32mm dia. 3, mounted on a wooden batten, wall mounted		2
1		1	CUP1031	CUPBOARD, 2 shelves, on plinth, lockable 860H 1200W 500D		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL014	HOLDER, sack, with lid foot operated, large, capacity 120 litre, mobile		3
2		2	HOO020	HOOK, single, large, wall mounted		2
1		1	LAD002	LADDER, 3 tread, platform type 750mm height, folding		3
2		2	LOC012R	LOCKER, wall mounted, 340H 300W 300D		2
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
6		6	SIG1000	WET FLOOR WARNING SIGN		3
1		1	SINK1009R	SINK, single bowl and drainer, stainless steel, right hand drainer, 1200mm, with panel mounted tap/s, HTM64.  • 1 No. SNS753 (grp 1) SINKTOP, single bowl, no tap holes, no overflow, right hand integral ribbed drainer, stainless steel, 1200W 600D. HTM64STA • 1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 02/11/2011 22:10:00

Page 10 of 32

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>Y1510B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-02 Utility Area	
Room:	Cleaners Room	
Room Number:	NCH-02-SCH-087	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SINK1013	SINK, cleaners, janitor unit.  • 1 No. SIN013 (grp 1) SINK and BASIN combination Janitorial unit, hinged bucket grating to sink and monobloc mixer tap with swivel nozzle, stainless steel, 900H 500W 600D. HTM64JU • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1
1		1	TRO068	TROLLEY, cleaners, mop bucket, 3 shelves tray and waste sack holder, 980H 1170W 550D		3
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  • 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM • 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp • 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
1		1	WST001	WASTE, recessed grated metal, 38mm with standpipe, overflow		1

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09080	<b>Room Data - Design Issues</b>	<b>M0254B3</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Data Management & BMT Compliance Office	
Room Number:	NCH-02-SCH-088	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>M0254B3</b>
<i>Room Code</i>	<b>NCH-02-SCH-088</b>
<i>Room Name</i>	<b>Data Management &amp; BMT Compliance Office</b>
<i>Room Number</i>	<b>NCH-02-SCH-088</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>18.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.2 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>4 x Persons</b>
<b>Activities</b>	<b>1) Clinical administration. 2) Using computer workstation(s). 3) Using telephone(s). 4) Storing files and records. 5) Hanging coats. 6) Secure holding of personal belongings.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 12 of 32

09080	<b>Room Data - Environmental</b>	<b>M0254B3</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Data Management & BMT Compliance Office	
Room Number:	NCH-02-SCH-088	Revision: 03

Temperature	Winter degC	21
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	500
	Service Illumination Lux	Desk
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
Safety	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	-
	Temperature deg C	
	Hot Water Temperature	-
General Safety Notes	deg C	
	Safety Temperature Notes	

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Last Saved: 02/11/2011 22:10:00

Page 13 of 32

09080	<b>Schedule of Components by Room</b>	<b>M0254B3</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Data Management & BMT Compliance Office  
 Room Number: NCH-02-SCH-088

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
4		4	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	BOA037	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 900H 1200W		2
2		2	CAB049	CABINET, lateral filing, 6 rails, 2 door, 1970H 1000W 470D		3
4		4	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
3		3	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
4		4	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
4		4	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
4		4	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
5		5	HOO019	HOOK, single, small, wall mounted		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT077	OUTLET isolator 20amp, SP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1044	SPACE, Fan Coil Unit to M&E specification 1 No. 1500 x 250 mm		1
1		1	SWC025	SWITCH, light		1
2		2	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 2313 x 220 mm 1 No. 4865 x 220 mm		1

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Last Saved: 02/11/2011 22:10:00

Page 14 of 32

09080	<b>Schedule of Components by Room</b>	<b>M0254B3</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Data Management & BMT Compliance Office  
 Room Number: NCH-02-SCH-088

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	WKT1005L	WORKTOP, seated, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 3460 x 700 mm 1 No. 4165 x 700 mm		1

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Last Saved: 02/11/2011 22:10:00

Page 15 of 32

09080	Room Data - Design Issues	M0712B
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Project:	09080 Glasgow Southern General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Interview & counselling room: 5 persons	
Room Number:	NCH-02-SCH-089	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	M0712B
<i>Room Code</i>	NCH-02-SCH-089
<i>Room Name</i>	Interview & counselling room: 5 persons
<i>Room Number</i>	NCH-02-SCH-089
<i>Room Instance Code</i>	
<i>Area Required</i>	9.0 m <sup>2</sup>
<i>Area Designed</i>	8.9 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff Up to 4 others; including wheelchair person. Intermittent use
<b>Activities</b>	1) Interviewing. 2) Discussions. 3) Counselling patient after diagnosis. 4) Counselling relatives. 5) Comforting relatives/carers. 6) Security entrance from the waiting area under staff control.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 16 of 32

09080	<b>Room Data - Environmental</b>	<b>M0712B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Interview & counselling room: 5 persons	
Room Number:	NCH-02-SCH-089	Revision: 03

Temperature	Winter degC	21
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
Lighting	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux Notes -	Desk
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
	General Safety Notes	

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:10:00

Page 17 of 32

09080	<b>Schedule of Components by Room</b>	<b>M0712B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Interview & counselling room: 5 persons  
 Room Number: NCH-02-SCH-089

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
4		4	CHA006	CHAIR, easy, with open arms, low back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
4		4	HOO024	HOOK, hat and coat, 1		2
1		1	MIR001	MIRROR, wall mounted, 650H 300W		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1002	Wheelchair parked space; 1350 x 900		3
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	SWC025	SWITCH, light		1
1		1	TAB056	TABLE, occasional, round, 415H 610mm dia.		3

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Last Saved: 02/11/2011 22:10:00

Page 18 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>P0627B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Pantry: serving ward  
 Room Number: NCH-02-SCH-090

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>P0627B</b>
<i>Room Code</i>	<b>NCH-02-SCH-090</b>
<i>Room Name</i>	<b>Pantry: serving ward</b>
<i>Room Number</i>	<b>NCH-02-SCH-090</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>12.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>11.7 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>Intermittent use</b>
<b>Activities</b>	<b>1) Preparing snacks and beverages and associated activities. 2) Using microwave oven. 3) Ice making. 4) Storing dry goods in cupboards. 5) Refrigerated storage. 6) Holding trays; crockery and cutlery. 7) Mechanically dishwashing crockery and cutlery. 8) Disposal of waste. 9) Use of hand-rinse basin.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 19 of 32

<b>09080</b>	<b>Room Data - Environmental</b>	<b>P0627B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-03 Patient Support Area</b>	
Room:	<b>Pantry: serving ward</b>	
Room Number:	<b>NCH-02-SCH-090</b>	Revision: <b>03</b>

<b>Temperature</b>	Winter degC	<b>18</b>
	Summer degC	<b>None</b>
<b>Ventilation</b>	Temperature Notes -	
	Relative Humidity%	<b>-</b>
	Extract ac/hr	<b>6</b>
	Supply ac/hr	<b>5</b>
	Mechanical Ventilation	<b>Minimum air changes per hour (AC/hr): 6</b>
	Notes -	
<b>Lighting</b>	Relative Pressure	<b>NEG</b>
	Dust Spot Efficiency	<b>0</b>
	Arrestance	<b>0</b>
	Filtration Humidity Notes	<b>0</b>
	-	
	General HVAC Notes	
	Service Illumination Lux	<b>300</b>
	Service Illumination Lux	<b>Counter</b>
	Notes -	
	Service Illumination	<b>0</b>
	Night Lux	
	Service Illumination	<b>-</b>
	Night Lux Notes -	
	Service Illumination	<b>0</b>
	Local Lux	
	Service Illumination	<b>-</b>
	Local Lux Notes -	
<b>Safety</b>	Colour Rendering	<b>True</b>
	Colour Rendering Notes	<b>Ra 85</b>
	Standby Lighting Grade	<b>A</b>
	Standby Lighting Grade	<b>Lighting of the level and quality equal or nearly equal to that provided by normal lighting</b>
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
	Hot Surface	<b>43</b>
	Temperature deg C	
	Hot Water Temperature	<b>60</b>
	deg C	
<b>General Safety Notes</b>	Safety Temperature	<b>Sign required: 'Caution Very hot Water' above the sink. Hot Water Max.Temp: Washbasin 41(to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves)</b>
	Notes	

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Last Saved: 02/11/2011 22:10:00

Page 20 of 32

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>P0627B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Pantry: serving ward  
 Room Number: NCH-02-SCH-090

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	CUP703	CUPBOARD, base, with door, on plinth, 860H 400W 500D		1
1		1	CUP715	CUPBOARD, base, including sink panel, with door, on plinth, 900H 600W 500D		1
3		3	CUP731	CUPBOARD/DRAWER UNIT, base, with door, on plinth, 860H 600W 500D		1
4		4	CUP753	CUPBOARD, upper, with door, 600H 600W 300D		1
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
2		2	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	MIR010	MIRROR, wall mounted, 800H 300W		1
1		1	OUT002	OUTLET cable, 13 amp		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT006	SOCKET outlet unswitched 13amp single, wall mounted		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT301	OUTLET, cold water for equipment		1
1		1	OUT342	OUTLET, drain point		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	REF067	REFRIGERATOR, capacity 385 litre, automatic defrost, stainless steel, external temperature gauge, lockable, on castors, 1995H 600W 700D		3

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Last Saved: 02/11/2011 22:10:00

Page 22 of 32

09080	<b>Schedule of Components by Room</b>	<b>P0627B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Pantry: serving ward  
 Room Number: NCH-02-SCH-090

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SINK1000R	SINK, single bowl and drainer, sit on unit (supports optional), stainless steel, right hand bowl, 1000mm, with panel mounted tap/s, HTM63.  • 1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P • 1 No. WKT1008R (grp 1) WORKTOP, dished, stainless steel, with right hand sink bowl, cantilevered from wall, 1000W 650D	[Union]	1
2		2	STF1000	INFILL, base cupboard, 860H, length as drawn 1 No. 100 x 600 mm 1 No. 282 x 860 mm		1
2		2	STF1001	INFILL, upper cupboard, 550H, length as drawn 1 No. 100 x 300 mm 1 No. 300 x 200 mm		1
1		1	TRO181	TROLLEY, general purpose, 3 tier, buffered, 950H 890W 590D		3
1		1	WAS065	DISHWASHER, under bench, high temperature		3
1		1	WAT005	WATER BOILER, 10 litres, electric, wall mounted		1
1		1	WHBN1008	WASH BASIN, pantry, stainless steel, with non touch panel mounted tap/s.  • 1 No. BAS015 (grp 1) BASIN, small, stainless steel, apron front, 500W 400D • 1 No. TAP1000 (grp 1) TAP, hospital pattern, bib, integral thermostatic mixer, single lever with fixed horizontal nozzle. HTM64 TBH2a. • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1
3		3	WKT1004H	WORKTOP, standing, 650 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 600 x 650 mm 1 No. 760 x 650 mm 1 No. 2957 x 650 mm		1

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Last Saved: 02/11/2011 22:10:00

Page 23 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>n/a</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-03 Patient Support Area	
Room:	Corridor	
Room Number:	NCH-02-SCH-091	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NCH-02-SCH-091
Room Name	Corridor
Room Number	NCH-02-SCH-091
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	39.6 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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**To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:10:00

Page 24 of 32

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-03 Patient Support Area  
 Room: Corridor  
 Room Number: NCH-02-SCH-091

Revision: 03

Temperature	Winter degC	18
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	50
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
Safety	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature	-
	deg C	
	Safety Temperature	
General Safety Notes	Notes	

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Last Saved: 02/11/2011 22:10:00

Page 25 of 32

09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD
Department:	02-02-03 Patient Support Area
Room:	Corridor
Room Number:	NCH-02-SCH-091
Revision: 03	

New	Tr/Ex	Qty	Code	Description	--	Group
3		3	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SPA1067	SPACE, monitor, decontamination		2

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Last Saved: 02/11/2011 22:10:00

Page 26 of 32

09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accomodation	
Room:	Corridor	
Room Number:	NCH-02-TCT-001	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NCH-02-TCT-001
Room Name	Corridor
Room Number	NCH-02-TCT-001
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	40.8 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 27 of 32

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Corridor  
 Room Number: NCH-02-TCT-001

Revision: 03

Temperature	Winter degC	18
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	50
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
Safety	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
General Safety Notes	Temperature deg C	
	Hot Water Temperature	-
	deg C	
	Safety Temperature	
	Notes	

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Last Saved: 02/11/2011 22:10:00

Page 28 of 32

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Corridor  
 Room Number: NCH-02-TCT-001

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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Last Saved: 02/11/2011 22:10:00

Page 29 of 32

09080	<b>Room Data - Design Issues</b>	<b>J9099B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accomodation	
Room:	Contingency	
Room Number:	NCH-02-TCT-002	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>J9099B</b>
<i>Room Code</i>	<b>NCH-02-TCT-002</b>
<i>Room Name</i>	<b>Contingency</b>
<i>Room Number</i>	<b>NCH-02-TCT-002</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>50.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>46.2 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>6-8 x patients</b>
<b>Activities</b>	<b>1) Circulation of patients; escorts; visitors; staff and others visiting the department.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 30 of 32

09080	Room Data - Environmental	J9099B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Contingency  
 Room Number: NCH-02-TCT-002

Revision: 03

**Temperature**

Winter degC 21  
 Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr -

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure -

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 200

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2  
 3. The working plane is 0 metres above finished floor level.

**Safety**

Hot Surface -

Temperature deg C

Hot Water Temperature -

deg C

Safety Temperature

Notes

**General Safety Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:10:00

Page 31 of 32



<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-05 Teenage Cancer Trust Accommodation</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-TCT-003</b>	Revision: 03

**Design Criteria**

Briefing Room Code	B1802C
Room Code	NCH-02-TCT-003
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-TCT-003
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	18.5 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:10:00

Page 1 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-05 Teenage Cancer Trust Accommodation</b>	
Room:	<b>Single bedroom: Children/young people; with relatives overnight stay</b>	
Room Number:	<b>NCH-02-TCT-003</b>	Revision: 03

<b>Temperature</b>	Winter degC	24
	Summer degC	26
<b>Ventilation</b>	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
<b>Lighting</b>	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:10:00

Page 2 of 30

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:10:00

Page 3 of 30

<b>09080</b>	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-05 Teenage Cancer Trust Accomodation		
Room:	Single bedroom: Children/young people; with relatives overnight stay		
Room Number:	NCH-02-TCT-003		

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-003

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:10:00

Page 5 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-003

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:10:00

Page 6 of 30

09080	Room Data - Design Issues	V1635B
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accomodation	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-TCT-004	Revision: 03

**Design Criteria**

Briefing Room Code	V1635B
Room Code	NCH-02-TCT-004
Room Name	Shower; WC & wash: accessible; wheelchair assisted
Room Number	NCH-02-TCT-004
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.2 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff Intermittent use
Activities	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 7 of 30

09080	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accommodation	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-TCT-004	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
Lighting	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
General Safety Notes	Hot Water Temperature	41
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:10:00

Page 8 of 30

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-05 Teenage Cancer Trust Accomodation				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-TCT-004				
		Revision: 03				
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluoresent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
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<b>09080</b>	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD		Revision: 03
Department:	02-02-05 Teenage Cancer Trust Accommodation		
Room:	Shower; WC & wash: accessible; wheelchair assisted		
Room Number:	NCH-02-TCT-004		

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 02/11/2011 22:10:00	Page 10 of 30

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
Project:	09080 Glasgow Southern General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accomodation	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-TCT-005	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1635B
<i>Room Code</i>	NCH-02-TCT-005
<i>Room Name</i>	Shower; WC & wash: accessible; wheelchair assisted
<i>Room Number</i>	NCH-02-TCT-005
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	4.8 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 2 x Staff Intermittent use
<b>Activities</b>	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 11 of 30

09080	Room Data - Environmental	V1635B
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-TCT-005

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Safety	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	41
General Safety Notes	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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Last Saved: 02/11/2011 22:10:00

Page 12 of 30

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-TCT-005

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:10:00

Page 13 of 30

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-05 Teenage Cancer Trust Accommodation				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-TCT-005			Revision: 03	
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1
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09080	Room Data - Design Issues	B1802C
Project:	09080 Glasgow Southern General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accomodation	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-TCT-006	Revision: 03

## Design Criteria

Briefing Room Code	B1802C
Room Code	NCH-02-TCT-006
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-TCT-006
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

## Occupancy

## Activities

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:10:00

Page 15 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accomodation	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-TCT-006	Revision: 03

<b>Temperature</b>	Winter degC	24
	Summer degC	26
<b>Ventilation</b>	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
<b>Lighting</b>	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:10:00

Page 16 of 30

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:10:00

Page 17 of 30

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-05 Teenage Cancer Trust Accommodation				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-TCT-006				
Revision: 03						
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:10:00

Page 18 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-006

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:10:00

Page 19 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-006

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64VT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:10:00

Page 20 of 30

09080	<b>Room Data - Design Issues</b>	<b>B1802C</b>
Project:	09080 Glasgow Southern General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accommodation	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-TCT-007	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B1802C</b>
<i>Room Code</i>	<b>NCH-02-TCT-007</b>
<i>Room Name</i>	<b>Single bedroom: Children/young people; with relatives overnight stay</b>
<i>Room Number</i>	<b>NCH-02-TCT-007</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.8 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 3 x Others</b>

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:10:00

Page 21 of 30

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accommodation	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-TCT-007	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:10:00

Page 22 of 30

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:10:00

Page 23 of 30

09080		Schedule of Components by Room				B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD					
Department:		02-02-05 Teenage Cancer Trust Accommodation					
Room:		Single bedroom: Children/young people; with relatives overnight stay					
Room Number:		NCH-02-TCT-007				Revision: 03	
New	Tr/Ex	Qty	Code	Description	--	Group	
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3	
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1	
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2	
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2	
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2	
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1	
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3	
1		1	CLO001	CLOCK battery, wall mounted		2	
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2	
1		1	DIS013	DISPENSER, paper towel, wall mounted		2	
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2	
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2	
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2	
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3	
2		2	LIG003	LUMINAIRE, reading, 100 watt		1	
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3	
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3	

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Last Saved: 02/11/2011 22:10:00

Page 24 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-007

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for 'Wiskaway' (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:10:00

Page 25 of 30

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-007

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64VT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:10:00

Page 26 of 30

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-TCT-008

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1635B</b>
<i>Room Code</i>	<b>NCH-02-TCT-008</b>
<i>Room Name</i>	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>
<i>Room Number</i>	<b>NCH-02-TCT-008</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.2 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 2 x Staff Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 02/11/2011 22:10:00

Page 27 of 30

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accomodation	
Room:	Shower; WC & wash: accessible; wheelchair assisted	
Room Number:	NCH-02-TCT-008	Revision: 03

<b>Temperature</b>	Winter degC	22
	Summer degC	None
	Temperature Notes -	
<b>Ventilation</b>	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
<b>Lighting</b>	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
<b>Safety</b>	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	General Safety Notes	

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Last Saved: 02/11/2011 22:10:00

Page 28 of 30

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-TCT-008

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
2		2	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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To be read with 400 Series Fixtures &amp; Fittings drawings

Last Saved: 02/11/2011 22:10:00

Page 29 of 30

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-TCT-008

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:10:00

Page 30 of 30

09080	<b>Room Data - Design Issues</b>	<b>V1635B</b>
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Project: 09080 Glasgow Southern General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-TCT-009

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1635B
<i>Room Code</i>	NCH-02-TCT-009
<i>Room Name</i>	Shower; WC & wash: accessible; wheelchair assisted
<i>Room Number</i>	NCH-02-TCT-009
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.8 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 2 x Staff Intermittent use
<b>Activities</b>	1) Use of assisted shower. 2) Use of assisted toilet. 3) Use of wheelchair accessible hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy**

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Last Saved: 02/11/2011 22:11:00

Page 1 of 10

<b>09080</b>	<b>Room Data - Environmental</b>	<b>V1635B</b>
Project:	<b>09080 Glasgow_Southern_General SCHIEHALLION WARD</b>	
Department:	<b>02-02-05 Teenage Cancer Trust Accomodation</b>	
Room:	<b>Shower; WC &amp; wash: accessible; wheelchair assisted</b>	
Room Number:	<b>NCH-02-TCT-009</b>	Revision: 03

<b>Temperature</b>	Winter degC	22
	Summer degC	None
	Temperature Notes -	
<b>Ventilation</b>	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation	
	Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
<b>Lighting</b>	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
<b>Safety</b>	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	41
<b>General Safety Notes</b>	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	Notes	

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Last Saved: 02/11/2011 22:11:00

Page 2 of 10

09080	<b>Schedule of Components by Room</b>	<b>V1635B</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Shower; WC & wash: accessible; wheelchair assisted  
 Room Number: NCH-02-TCT-009

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 480H 200W 200D		3
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
3		3	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 02/11/2011 22:11:00

Page 3 of 10

09080		Schedule of Components by Room			V1635B	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-05 Teenage Cancer Trust Accomodation				
Room:		Shower; WC & wash: accessible; wheelchair assisted				
Room Number:		NCH-02-TCT-009				
						Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1
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09080	Room Data - Design Issues	B1802C
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accomodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-010

Revision: 03

**Design Criteria**

Briefing Room Code	B1802C
Room Code	NCH-02-TCT-010
Room Name	Single bedroom: Children/young people; with relatives overnight stay
Room Number	NCH-02-TCT-010
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	20.0 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 3 x Others

**Occupancy****Activities**

1) Patient may arrive on foot or in a wheelchair. 2) Patient may arrive on a trolley or in a bed. 3) Transfer patient to/from bed; stretcher trolley; or wheelchair. 4) Patient to undress/dress in vicinity of bed; with/without assistance. 5) Patient to receive therapeutic and clinical attention from health team staff. 6) Self dispensing medication or drugs. 7) Patient to read; writes; listens to radio; views TV and use telephone. 8) Patient to take meals in bed or by the bed. 9) Patient to receive visitors. 10) Holding clothing and personal effects. 11) Displaying cards and pictures. 12) Day and overnight stays by parents; relatives and carers. 13) Children to view; through glazed panels; children and staff in adjacent spaces. 14) Using monitoring/diagnostic equipment. 15) Clinical hand washing.

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Last Saved: 02/11/2011 22:11:00

Page 5 of 10

09080	<b>Room Data - Environmental</b>	<b>B1802C</b>
Project:	09080 Glasgow_Southern_General SCHIEHALLION WARD	
Department:	02-02-05 Teenage Cancer Trust Accommodation	
Room:	Single bedroom: Children/young people; with relatives overnight stay	
Room Number:	NCH-02-TCT-010	Revision: 03

Temperature	Winter degC	24
	Summer degC	26
Ventilation	Temperature Notes - 26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data Winter temperature (degC): up to 24; independent control	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes - Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room	
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	Pressure relative: WC NEG to bedroom.
	Service Illumination Lux	0
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.	
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.	
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.	

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Last Saved: 02/11/2011 22:11:00

Page 6 of 10

**Safety**

<i>Hot Surface Temperature deg C</i>	<b>43</b>
<i>Hot Water Temperature deg C</i>	<b>41</b>
<i>Safety Temperature Notes</i>	<b>Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves</b>

**General Safety  
Notes****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

Last Saved: 02/11/2011 22:11:00

Page 7 of 10

09080		Schedule of Components by Room			B1802C	
Project:		09080 Glasgow_Southern_General SCHIEHALLION WARD				
Department:		02-02-05 Teenage Cancer Trust Accomodation				
Room:		Single bedroom: Children/young people; with relatives overnight stay				
Room Number:		NCH-02-TCT-010				Revision: 03
New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED008	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		3
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAB065	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA007	CHAIR, easy, with open arms, high back, upholstered		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	LIG003	LUMINAIRE, reading, 100 watt		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT003	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D 1 No. 1940 x 825 mm		3

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Last Saved: 02/11/2011 22:11:00

Page 8 of 10

09080	Schedule of Components by Room	B1802C
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-010

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1000	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. The following codes are project options and should be removed if not required, CAL008 and OUT151.  • 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call • 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted • 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted • 1 No. ECS1000 (grp 1) ENTERTAINMENT SYSTEM, to client specification. • 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted • 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted • 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	RAI132	RAIL, clinical equipment, wall mounted, 1200mm		1
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SPA1049	Space for "Wiskaway" (wallbed with integral housing only), 7500H vertical wall bed - 700mm mattress.		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	WAR007	WARDROBE, 1800H 400W 400D		3

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Last Saved: 02/11/2011 22:11:00

Page 9 of 10

09080	<b>Schedule of Components by Room</b>	<b>B1802C</b>
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Project: 09080 Glasgow\_Southern\_General SCHIEHALLION WARD  
 Department: 02-02-05 Teenage Cancer Trust Accommodation  
 Room: Single bedroom: Children/young people; with relatives overnight stay  
 Room Number: NCH-02-TCT-010

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WHBN1000	<p>WASH BASIN, clinical, with non touch panel mounted tap/s.</p> <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 02/11/2011 22:11:00

Page 10 of 10



**SCOTTISH HOSPITALS INQUIRY**

**Bundle of documents for Oral hearings commencing from 13 May 2025 in relation to the Queen Elizabeth University Hospital and the Royal Hospital for Children, Glasgow**

**Bundle 47 – Ward 2A – Drawings and Room Data Sheets – Volume 3**