

SCOTTISH HOSPITALS INQUIRY

**Bundle of documents for Oral hearings
commencing from 28 April 2025 in relation
to the Queen Elizabeth University Hospital
and the Royal Hospital for Children,
Glasgow**

**Bundle 47 – Level 5 – Drawings and Room
Data Sheets – Volume 6**

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The terms of that Restriction Order are published on the Inquiry website.

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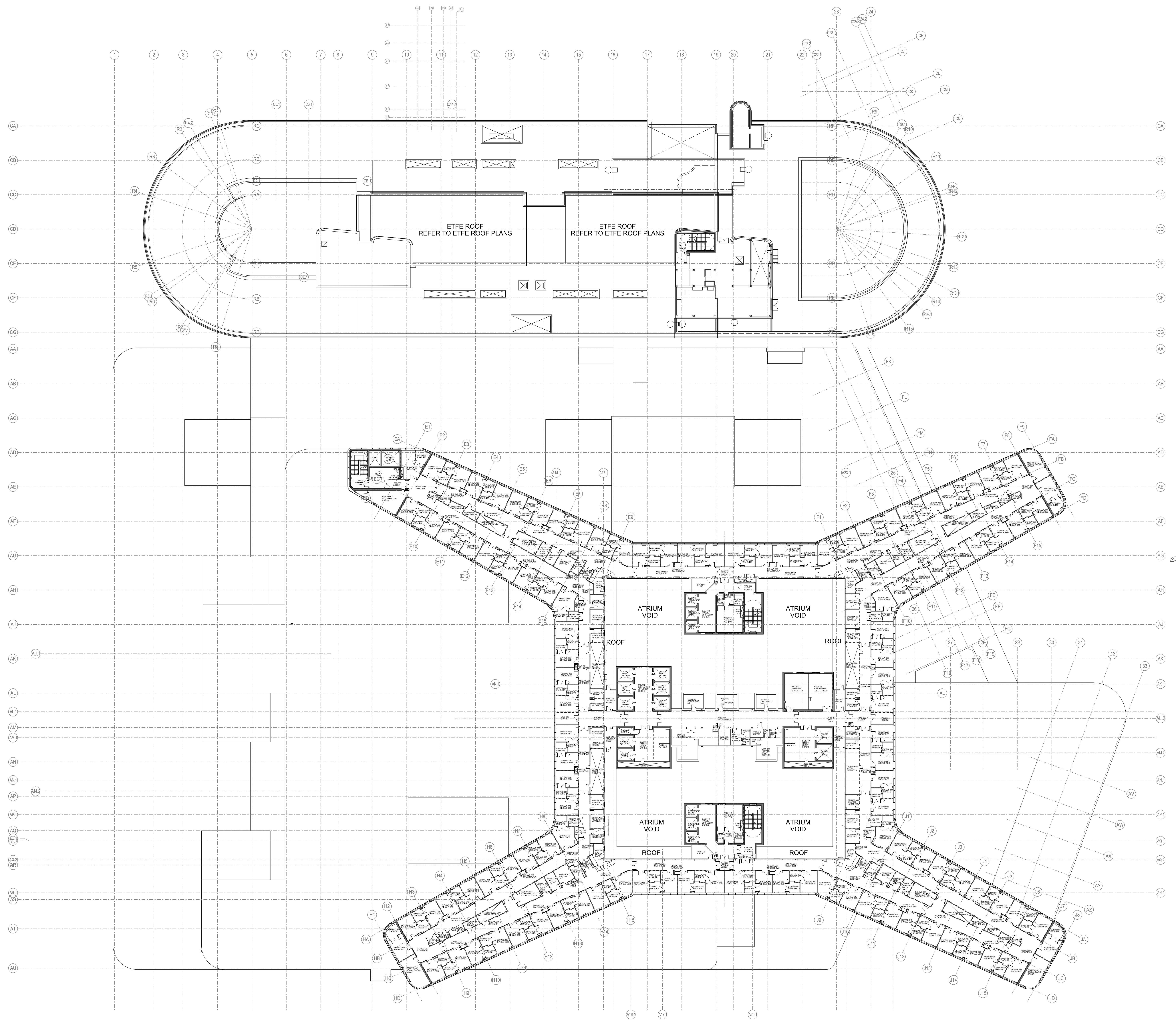
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Notes:

- This drawing is copyright.
- Do not scale dimensions from this drawing.
- All discrepancies on this drawing are to be reported to the architect.
- Do not modify any element of this drawing.
- Use drawing only for purposes issued.

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



21	21/01/15	ML	ISSUED FOR AS BUILT	ML	JL
07	31/07/13	CQ	Issued for Information.	EW	EW
06	28/03/12	CQ	Issued for Information.	EW	EW
05	28/01/12	CQ	Issued for Information.	EW	EW
04	06/06/11	CQ	Issued for Building Control for Information only.	EW	EW
03	18/03/11	CQ	Issued for Information.	EW	EW
02	03/10/10	CQ	Issued for Information. Grid omitted.	AB	AB
01	28/09/10	CQ	Issued for Information.	AB	AB
Rev	Date	Draw	Revision Notes	Chk	App



Client



Contractor



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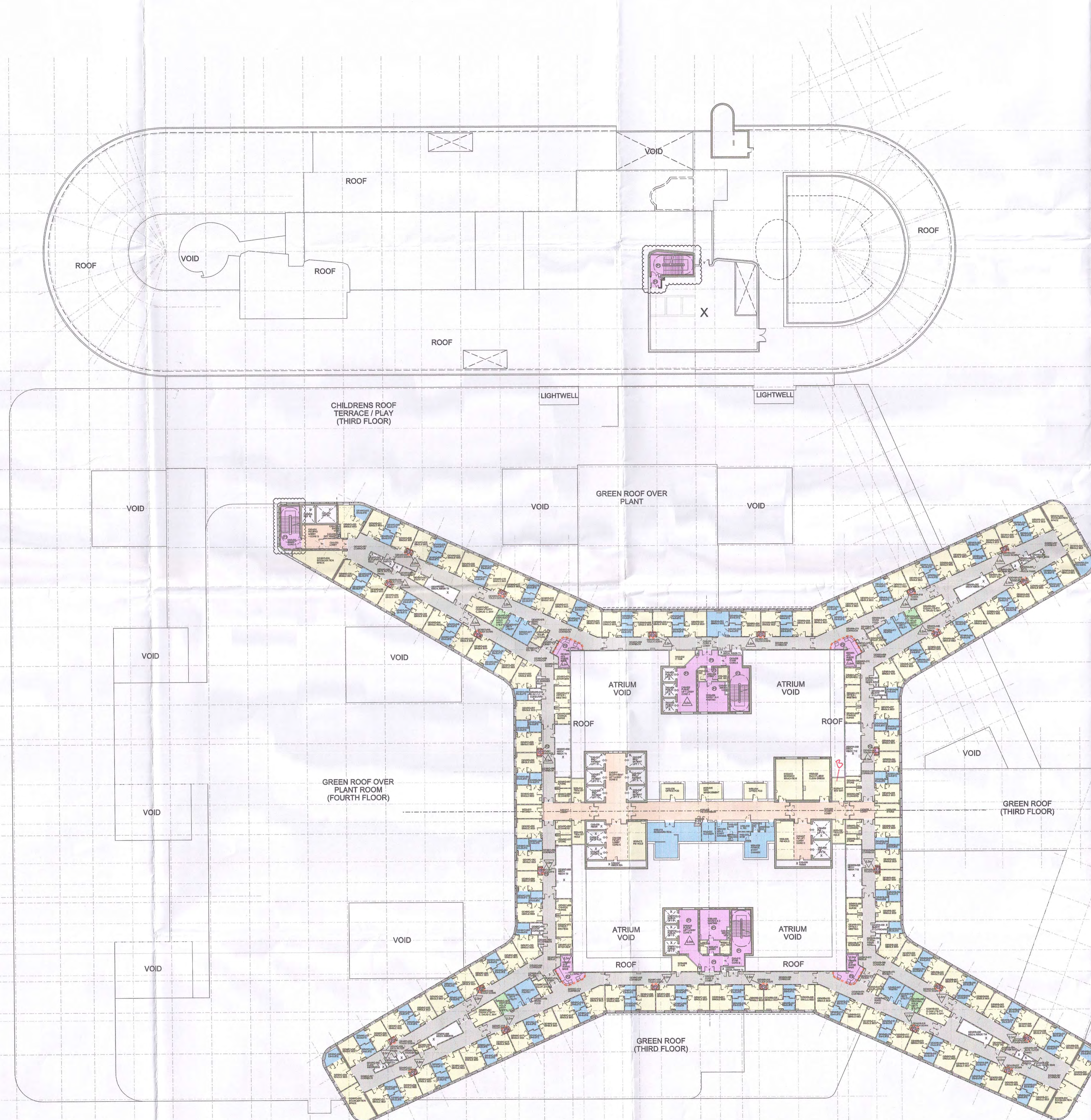
Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
FIFTH FLOOR PLAN

Job No	Drawn	Checked	Approved
09080	---	EW	EW

Rev	1st Drawn Date	Scale/Gap
FOR AS BUILT	25/09/10	1:300

Drawing No	Chk	Zone	Level	Type	Content/Sequential	Rev
NA	XX	05	PL	252	150	Z1



NOTE: ALL TYPE 9 TO
BE REPLACED WITH
TYPE F

Notes:
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Designer Identification of Hazard/Risk
X TYPE YOUR NOTES HERE

CEILING TYPE KEY

- A PLASTERBOARD CEILING
SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- B SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- C SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- D SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- E SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- F SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- G SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- H SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- I SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- J SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- K SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- L SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
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- N SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
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SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
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CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- P SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- Q SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)
- R SUSPENDED PLASTERBOARD CEILING WITH JOINTLESS MEMBRANE WITH
CONCEALED GRID SYSTEM, MINERAL FIBRE INSULATION AND CLASS 1
SURFACE SPREAD OF FLAME (BTHM CATEGORY 1)

CEILING FINISHES & HEIGHT DETAILS KEY

- 1 SLANK - FACTORY SELF-FINISH - ALL TILES AND TILE PLANKS
- 2 (A) ELASTIC PAINT FINISH (ELASTOMERIC HYGIENE COATING
APPLY FOR BACTERIAL PROPERTIES)
- 3 (P) WATER BASED ACRYLIC DIAMOND EGG-SHELL EMULSION PAINT
- 4 (P) WATER BASED ACRYLIC DIAMOND EGG-SHELL EMULSION PAINT
WITH ANTI-BACTERIAL PROPERTIES
- 5 BULKHEAD DETAIL - ALL BULKHEADS TYPICALLY MEASURE
100mm BELOW THE ADJACENT CEILING HEIGHT
- 6 CEILING HEIGHT IN METERS
FROM F.L. TO MEASURE OF CEILING SOFFIT
NOTE: ALL CEILING HEIGHTS ARE 2.7m UNLESS OTHERWISE
NOTED OR NOTED ON THE DRAWING

04	13/01/12	CO	Updated to pre RDO meeting comments	LE	EW
03	23/05/11	CO	Updated to App K comments (clouded for clarity). Background updated to reflect 1:500 LGSN Sign-Off.	EW	EW
02	24/08/10	CO	Issued for Appendix K (FBC)	AB	AB
01	30/07/10	CO	FIRST ISSUE	AB	AB
Rev	Date	Drawn	Revised Notes	CHK	App

NEW SOUTH GLASGOW HOSPITALS
- 3 MAR 2012
COPY TO:

Client
NHS
Contractor
Brookfield MULTIPLEX BM

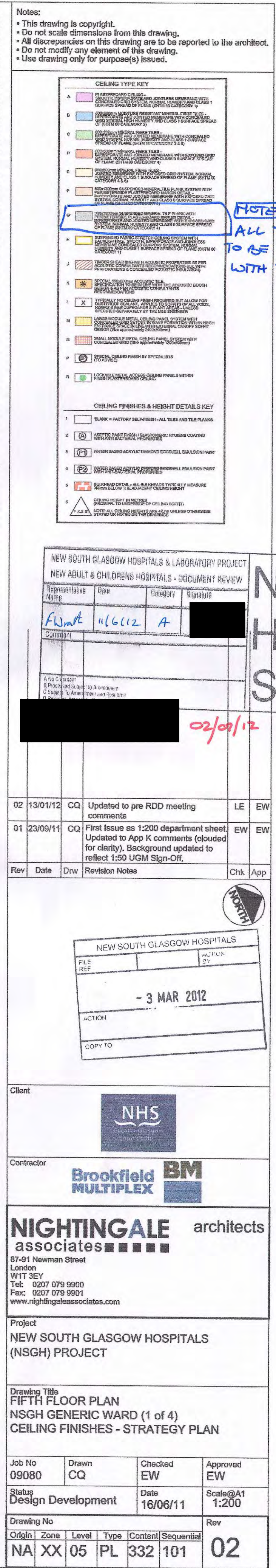
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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
FIFTH FLOOR PLAN
CEILING FINISHES
STRATEGY PLAN

Job No	09080	Drawn	EW	Checked	EW	Approved	EW
Status	Design Development	Date	15/07/10	Scale	A0		
Drawing No	NA XX 05 PL 332 150	Rev	04				

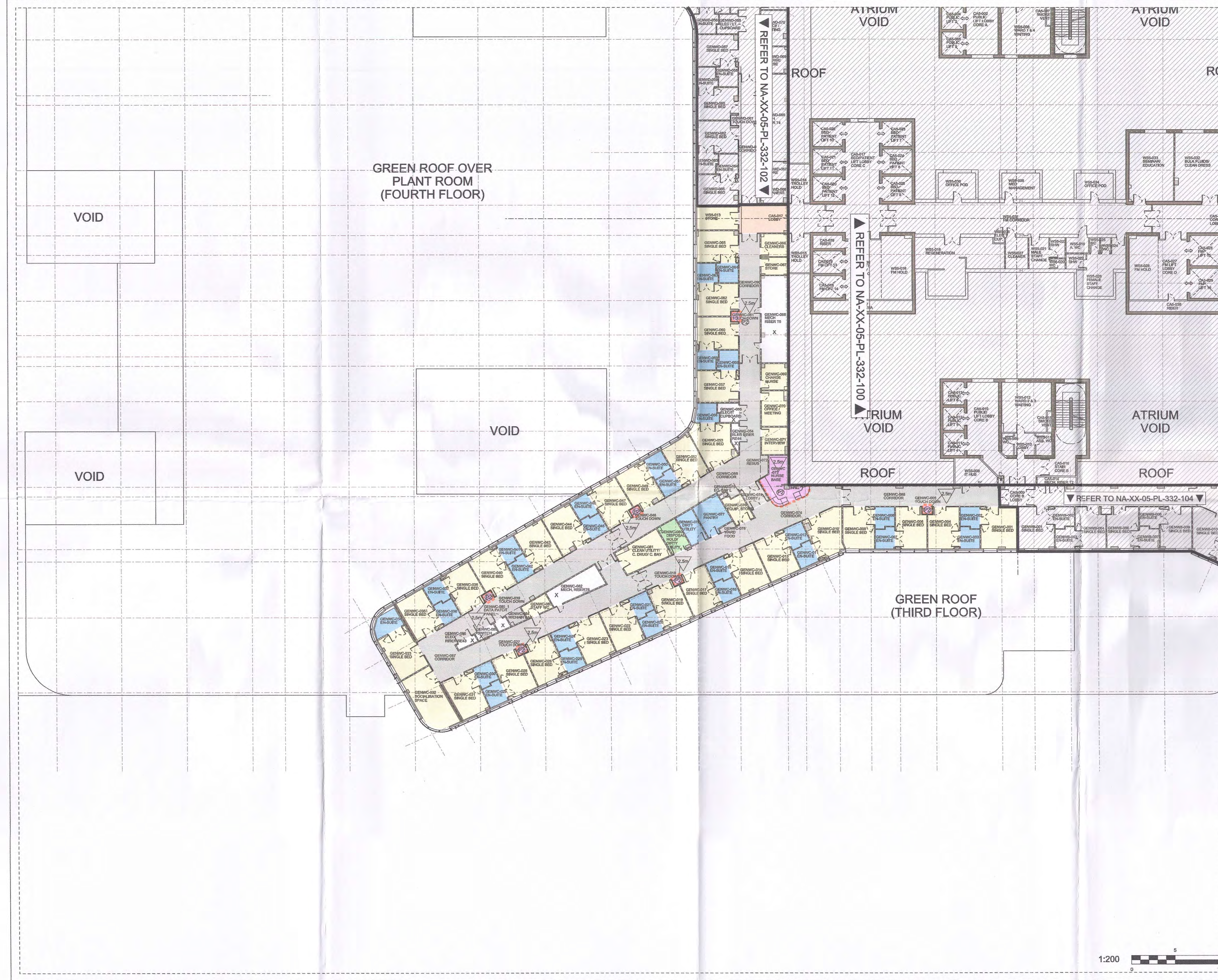
NEW SOUTH GLASGOW HOSPITALS & LABORATORY PROJECT
NEW ADULT & CHILDRENS HOSPITALS - DOCUMENT REVIEW
Representative
Date
Checked
Approved
NHS



NOTE
ALL TYPE C
TO BE REPLACED
WITH TYPE F



- | | | | | | | |
|------------|------|-------|------|---------|------------|------------------|
| Drawing No | | | | | | Rev
02 |
| Origin | Zone | Level | Type | Content | Sequential | |
| NA | XX | 05 | PL | 332 | 102 | |



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CEILING TYPE KEY	
1	GLASS ROOF (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE) (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE) (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE)
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10	GLASS ROOF (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE) (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE) (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE)
CEILING FINISHES & HEIGHT DETAILS KEY	
1	GLASS ROOF (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE) (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE) (GLASS ROOF - CONCRETE REINFORCED WITH 10% STEEL FIBRE)
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NOTE
ALL TYPE 9 TO BE REPLACED WITH TYPE F

NEW SOUTH GLASGOW HOSPITALS & LABORATORY PROJECT						
NEW ADULT & CHILDRENS HOSPITALS - DOCUMENT REVIEW						
Representative Name	Date	Category	Signature			
W. Smith	14/01/12	A	[Signature]			
Comment						
[Redacted]						
[Redacted]						

Rev	Date	Rev	Revision Notes	Chk	App
02	13/01/12	CQ	Updated to pre RDD meeting comments	LE	EW
01	23/09/11	CQ	First issue as 1:200 department sheet. Updated to App K comments (clouded for clarity). Background updated to reflect 1:50 UGM Sign-Off.	EW	EW

NEW SOUTH GLASGOW HOSPITALS	
FILE REF	11/11/11
- 1 MAR 2012	
ACTION	
COPY TO	

Client

NHS

Contractor

Brookfield MULTIPLEX BM

NIGHTINGALE architects
associates

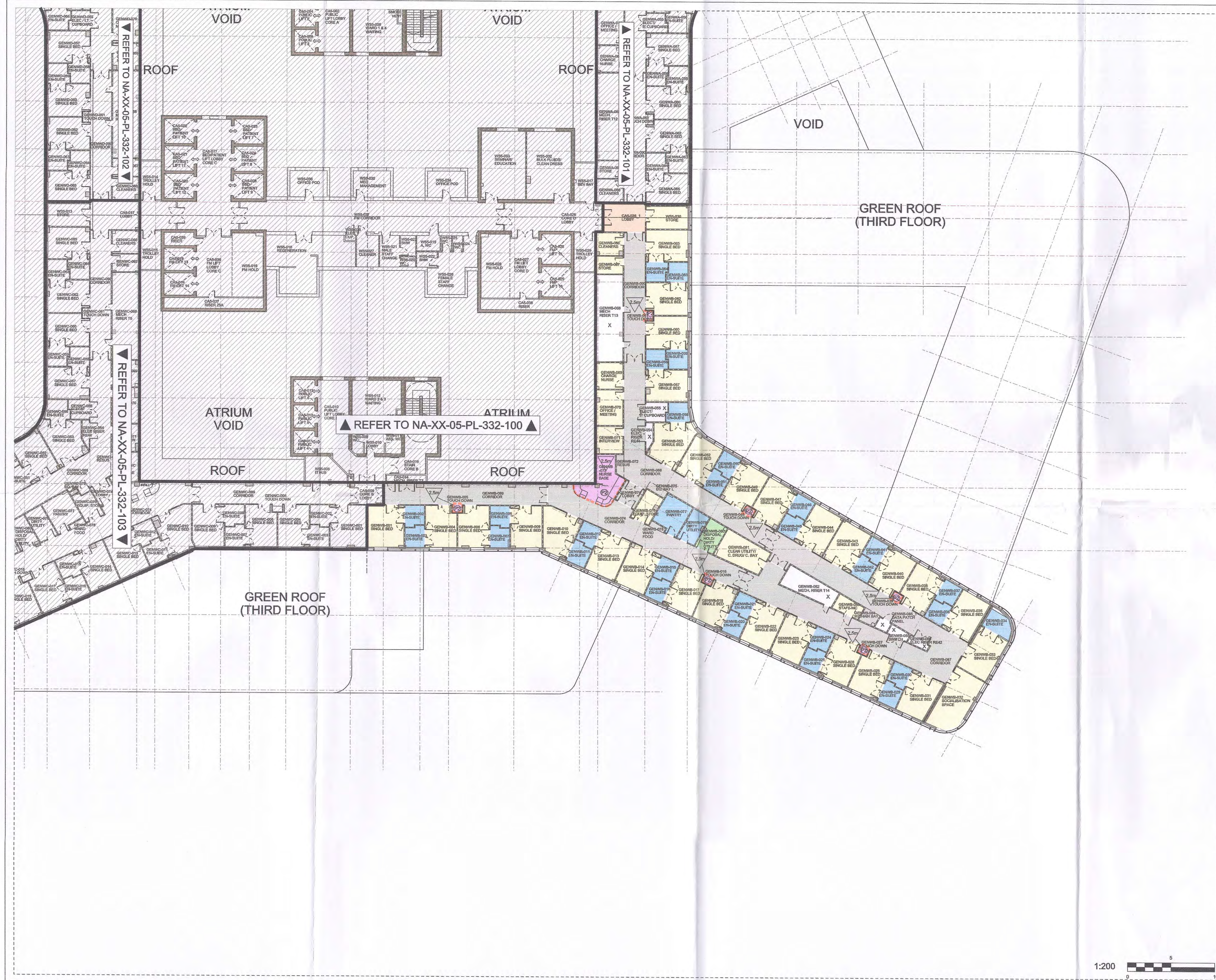
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Project
NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

Drawing Title
FIFTH FLOOR PLAN
NSGH GENERIC WARD (3 of 4)
CEILING FINISHES - STRATEGY FLOOR

Job No 09080	Drawn CQ	Checked EW	Approved EW			
Status Design Development	Date 16/06/11	Scale@A1 1:200				
Drawing No	Rev					
Origin	Zone	Level	Type	Content	Sequential	02
NA	XX	05	PL	332	103	





Notes:
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CEILING TYPE KEY

A	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting
B	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
C	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
D	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
E	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
F	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
G	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
H	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
I	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
J	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
K	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
L	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
M	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
N	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
O	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
P	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
Q	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
R	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
S	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
T	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
U	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
V	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
W	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
X	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
Y	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)
Z	Acoustic suspended ceiling (1.2m x 1.2m) with integrated LED lighting (different pattern)

CEILING FINISHES & HEIGHT DETAILS KEY

1	Blank - Factory ceiling finish - All tiles and tile frames
2	Acoustic panel (1.2m x 1.2m) with integrated LED lighting
3	Water based acrylic paint (white) on all walls and ceilings
4	Water based acrylic paint (white) on all walls and ceilings
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100	Water based acrylic paint (white) on all walls and ceilings

NEW SOUTH GLASGOW HOSPITALS & LABORATORY PROJECT
NEW ADULT & CHILDRENS HOSPITALS - DOCUMENT REVIEW

Representative Name	Date	Category	Signature
FWH	11/6/12	A	[Signature]
Confirm			

A No. 1000000
B Projected Subject to Amendment
C Subject to Amendment and Approval

02/07/12

02	13/01/12	CQ	Updated to pre RDD meeting comments	LE	EW
01	23/09/11	CQ	First issue as 1:200 department sheet. Updated to App K comments (clouded for clarity). Background updated to reflect 1:50 UGM Sign-Off.	EW	EW

Rev	Date	Draw	Revision Notes	Chk	App

NEW SOUTH GLASGOW HOSPITALS

FILE	REF	ALTERN	BY

- 1 MAR 2012

ACTION

COPY TO

Client

NHS

Contractor

Brookfield MULTIPLEX BM

NIGHTINGALE architects
associates

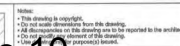
87-91 Newman Street
London
W1T 3EY
Tel: 0207 079 9900
Fax: 0207 079 9901
www.nightingaleassociates.com

Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
FIFTH FLOOR PLAN
NSGH GENERIC WARD (4 of 4)
CEILING FINISHES - STRATEGY PLAN

Job No	09080	Drawn	CQ	Checked	EW	Approved	EW
Status	Design Development	Date	16/06/11	Scale	A1	1:200	
Drawing No	NA XX 05 PL 332 104	Rev	02				





CEILING TYPE

STORY

2


1

CEILING TYPE

CEILING TYPE

ART-2A

1. The first step in the process of identifying a problem is to determine the nature of the problem. This involves gathering information about the problem and its context. The next step is to identify the causes of the problem. This involves analyzing the information gathered in the first step and identifying the factors that are contributing to the problem. The third step is to develop a plan to address the problem. This involves identifying the actions that need to be taken to solve the problem and determining the resources that will be needed to implement the plan. The final step is to implement the plan and monitor the results. This involves putting the plan into action and tracking the progress of the solution. If the problem is not solved, the process may need to be repeated.


 AMERICAN SOCIETY OF MECHANICAL ENGINEERS
 345 E. 57th St., New York, NY 10022-4178
 (212) 592-9500 • FAX (212) 592-9501 • WWW.ASME.ORG

☐ **Standard** - Single copy of the book is provided.

DATE: _____

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1. Department of Health and Human Services	20	2000-2001
2. California State Board of Education	20	2000-2001
3. California State Board of Prison and Probation	20	2000-2001

1. **STANDARD OF CARE** (10%)

MECHANICAL SERVICES	LEADS	FOURTH QUARTER
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PARTICULARS

 1. The first step is to identify the problem.

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REMOTE CONTROL

MAIN UNIT

[illegible]

Figure 1

 THE UNIVERSITY OF THE STATE OF NEW YORK
 STATE EDUCATION DEPARTMENT

CODE X FROM THE APP. TO THE APP.

REFERENCE DRAWINGS
STRUCTURAL

X-ME-62-65-PL-333-WF-RCP_06

[illegible]

702			
703			

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Rev	Date	Chg	Revised by Notes	Chg
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11 ()

Conference **RM**

<p> POLYFLEX </p>	<p> POLYFLEX </p>
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associates ■■■■■

Fax: 0207 079 9809
 www.rightingtheworld.com

NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECTDrawing Title
FIFTH FLOOR

CEILING & SOFFIT PLAN

09060	NIL	LE	EW
Date		Date	Scale












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

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MECHANICAL SERVICES

MECHANICAL AND ELECTRICAL SERVICES

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-  **ELECTRICAL** (ELECTRICAL SERVICES)
-  **MECHANICAL AND ELECTRICAL** (MECHANICAL AND ELECTRICAL SERVICES)
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	LOW PERMEABILITY		EXCELLENT
	LOW PERMEABILITY		EXCELLENT
	LOW PERMEABILITY		EXCELLENT
	LOW PERMEABILITY		EXCELLENT

[illegible]

13 FEB 1963	
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		F-1 FILED 2019

A	3/20/13	ME	ISSUED FOR PQ04 REVIEW (72)	LE
Rev	Date	Draw	Revision Notes	Chg
				



Contractor

**Brookfield
MULTIPLEX** **BM**

NIGHTINGALE architects
associates ■■■■■
67-61 Newman Street
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www.nightingaleassociates.com

Project	NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT
Drawing Title	FIFTH FLOOR

NSGH INPATIENT WARDS CEILING & SOFFIT PLAN			
Job No 09080	Drawn ML	Checked LE	Approved EW
Review (SEE COMMENTS)		Date	Scale @ 1/8" = 1'-0"

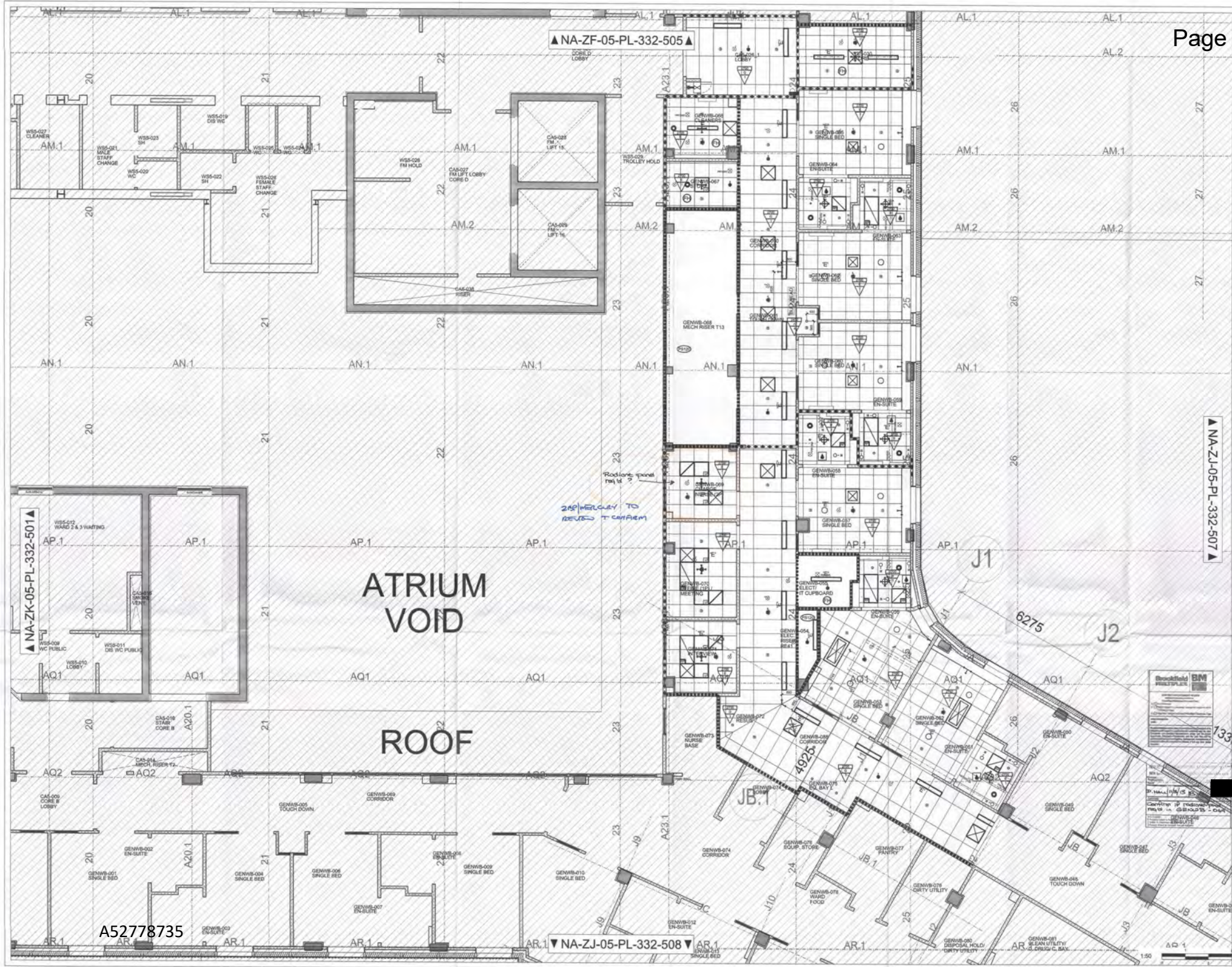
Drawing No		30/01/13		1:50														
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Origin	Zone	Level	Type	Content	Strumento													
NA	ZF	05	PL	332	504													

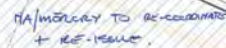
2.5/mercury to
re-coordinate spm
heads + grille
glass

H
S

Figure 1. A schematic diagram of the experimental setup. The subject is seated in a chair, viewing a screen displaying a target (a red dot) and a starting point (a green dot). The subject's hand is positioned at the starting point, and the target is located at a distance of 10 cm from the starting point. The subject is instructed to move their hand from the starting point to the target. The screen is divided into two regions: a starting region (green) and a target region (red). The subject's hand is positioned at the starting point, and the target is located at a distance of 10 cm from the starting point. The subject is instructed to move their hand from the starting point to the target.

1:50

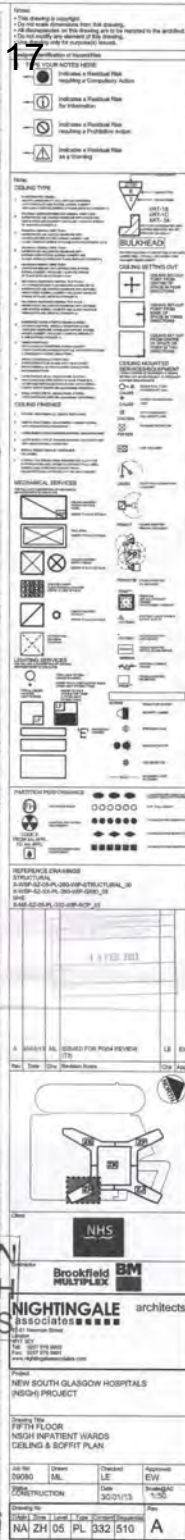


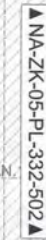


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14







- [illegible]

A52778735

NIGHTINGALE architects
Associates ■■■■
27-41 Newmarket Street
London EC1M 6TA
S Tel: 020 3893 3000
Fax: 020 3893 3001
www.nightingaleassociates.com

Project:
**NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT**

Drawing Title:
**Floor Plan
NSGH INPATIENT WARDS
CEILING & SOFFIT PLAN**

Arch No.	Client	Checked:	Approved:
09060	ML	LE	EW
DATE OF INSTRUCTION		Date	Scale(s)
		20/1/13	1:50

Drawing No.
09060 / 05 / 1 / PL 332 511

Drawn by: **A**

ROOF

Why does telmisartan not have a radiance panel when adjacent offices do? - ZAP/mercury TO confirm.

▼ NA-ZH-05-PL-332-511▼

NA-ZE-01-PL-332-513▲

A52778735

[illegible]

NHS

Commissioned by
Brookfield MULTIPLEx **BM**

NIGHTINGALE architects

01753 611775
 1st Floor
 100-102 Newmarket Road
 Ipswich, Suffolk IP1 4PU
 Tel: 01753 611775
 Fax: 01753 611776
info@nightingalearchitects.com

Project
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

Designing the
 5TH FLOOR
 NSGH INPATIENT WARD
 CEILING & SOFFIT PLAN

DESIGNING DEVELOPMENT			
Job No	Drawn	Checked	Approved
01/060	ML	EW	EW
Date 30/01/13		Drawing No 150	

Creating the
 COLOUR, SIZE, 1/4" = 1' SCALE, PROJECT/SECTION

DATE	WEEK	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
NA	ZE	05	PL	332	513																										

Rev **A**

ROOF

ROOF

A52778735

▼NA-ZE-05-PL-332-512▼

Patients en-suite wc & wash double assist

Briefing Code - V1645B

Required Area - 4.5

Designed Area - 5.3

Grp	ADB No	Qty	Description
3	BN1000	1	BN, sanitary towel disposal to meet HBN00-02 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
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS024	1	DISPENSER, soap, wall mounted
2	DIS061	1	DISPENSER, disposable gloves, single
2	DIS062	1	DISPENSER, toilet paper, dispense individual sheets
2	DIS084	1	DISPENSER, wipes
2	DIS087	1	DISPENSER, sanitary bags
2	HOO019	2	HOOK, single, small, wall mounted
1	LIG063	1	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm
1	MIR002	1	MIRROR, wall mounted, 900H 300W
1	PIR1000	1	PIR Sensor, as per M&E specification
1	RA048	3	RAIL, grab, vertical, wall mounted, 600mm
1	RA101	4	RAIL, grab, horizontal, wall mounted, 600mm
1	RA114	2	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder
1	SEA021R	1	SEAT, flip-up, with fold-down grab rails, adjustable right handed with leg supports.
1	SHO1002	1	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 SHO002), HTM 64 TM1 - 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1
3	SPA002B	1	1500 SQ. Wheelchair turning space
1	STF200	1	STORAGE UNIT, mtd, shell, 150H 300W 150D
1	TRA1002	1	TRACK, curtain, shower, length and shape as drawn.
1	WCAD1001	1	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 HTM54 - 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM54WCHD
1	WHBN1003	1	WASH BASIN, en-suite/bathroom, with basin mounted tap. - 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D, HTM54LBSM - 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, 1.14 in, with plug and chain, HTM54WT3 - 1 No. WAS107 (grp 1) TRAP, bottle, 1.14 in, plastic resealing, HTM54TRR1P

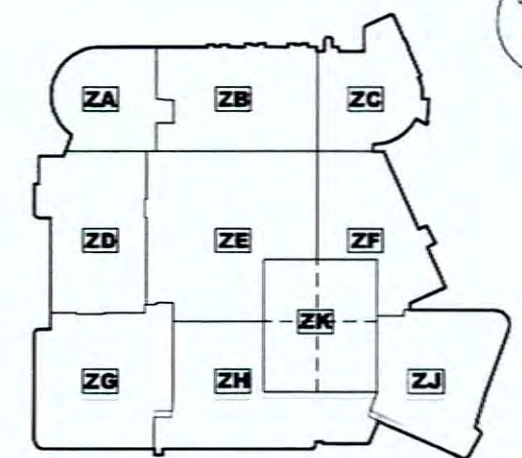
Notes:

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- Do not scale dimensions from this drawing.
- All discrepancies on this drawing are to be reported to the architect.
- Do not modify any element of this drawing.
- Use drawing only for purpose(s) issued.

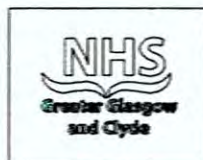
Designer Identification of Hazard/Risk

- 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

Rev	Date	Drw	Revision Notes	Chk	App
05	02/11/11	CL	UPDATED TO BM COMMENTS	AvB	EW
04	12/10/11	MS	FIRST ISSUE WITH ELEVATIONS.	AvB	EW
03	04/08/10	KA	UPDATED TO UGM COMMENTS; ISSUED FOR APPENDIX K (FBC).	AvB	EW
02	02/06/10	CL	UPDATED TO USER COMMENTS.	AvB	EW
01	21/05/10	CL	FIRST ISSUE FOR 1:50 USER MEETINGS	AvB	EW



Client



Contractor

Brookfield

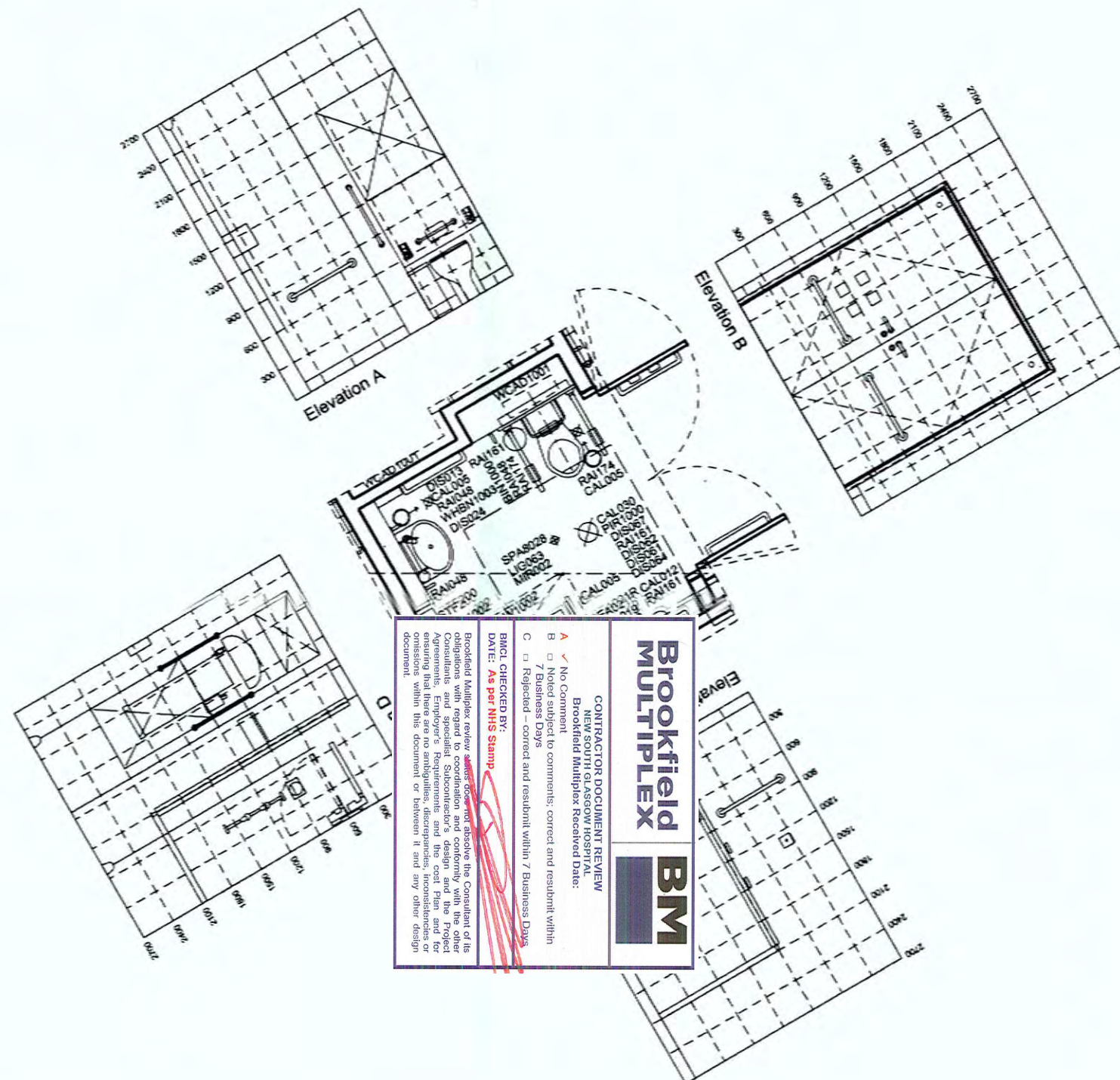
NIGHTINGALE architects
 associates

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 Fax: 0207 079 9901
 www.nightingaleassociates.com

 Project
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT


 Drawing Title
 MEDICINE WARD A
 NSGH-05-GENWA-050
 Patients en-suite wc & wash double assist

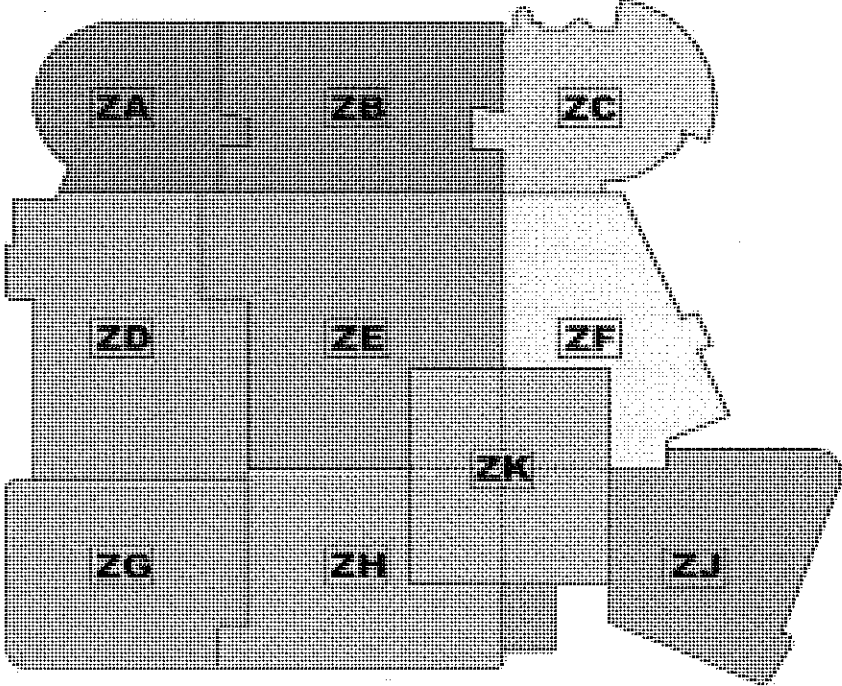
Job No	Drawn	Checked	Approved
09080	MS	DL	EW
Status	Date	Scale@A2	
Design Development	01/09/2011	1:50	
Drawing No	Rev		
NA SZ XX AS 400 024	05		


Brookfield
MULTIPLY
BM

 CONTRACTOR DOCUMENT REVIEW
 NEW SOUTH GLASGOW HOSPITALS
 Brookfield Multiplex Received Date:
 A No. Comments
 B No. Comments
 C No. Comments
 D No. Comments
 E No. Comments
 F No. Comments
 G No. Comments
 H No. Comments
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		NEW SOUTH GLASGOW HOSPITALS		ADULT HOSPITAL	
		NEW SOUTH GLASGOW HOSPITALS & LABORATORY PROJECT NEW ADULT & CHILDRENS HOSPITALS - DOCUMENT REVIEW		NEW SOUTH GLASGOW HOSPITALS ADULT HOSPITAL	
		Representative Name: <i>Funt</i>		Date: <i>8/6/12</i>	
		Category: <i>A</i>		Signature: <i>[Redacted]</i>	
		Comment:		<i>[Redacted]</i>	



NIGHTINGALE
 associates ■■■■■

ROOM DATA SHEETS
NSGH - Fifth Floor Generic Ward C

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

CT Drawn By	AvdB Checked By	14/10/2011 DATE OF 1ST ISSUE	11/11/2011 REVISION DATE
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Drawing Number NA - SZ - 05 - RD - 400 - GENWC	Revision 03
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09080	Cover Sheet	
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Project:	09080 Glasgow_Southern_General	Issue date: 07/11/11
Department:	NSGH MEDICINE WARD C	

Room Code	None	Room Name	Revision
NSGH-05-GENWC-001	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-002	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-003	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-004	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-005	-	Touch Down Spaces	03
NSGH-05-GENWC-006	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-007	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-008	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-009	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-010	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-011	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-012	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-013	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-014	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-015	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-016	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-017	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-018	-	Touch Down Spaces	03
NSGH-05-GENWC-019	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-020	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-021	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-022	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-023	-	Acute single bedroom (incl family & clinical support space)	03

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09080	Cover Sheet	
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Project:	09080 Glasgow_Southern_General	Issue date: 07/11/11
Department:	NSGH MEDICINE WARD C	

Room Code	None	Room Name	Revision
NSGH-05-GENWC-024	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-025	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-026	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-027	-	Touch Down Spaces	03
NSGH-05-GENWC-028	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-029	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-030	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-031	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-032	-	Socialisation Space	03
NSGH-05-GENWC-033	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-034	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-035	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-036	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-037	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-038	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-039	-	Touch Down Spaces	03
NSGH-05-GENWC-040	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-041	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-042	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-043	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-044	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-045	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-046	-	Patients en-suite wc & wash double assist	03

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09080

Cover Sheet

Project: 09080 Glasgow_Southern_General
 Department: NSGH MEDICINE WARD C

Issue date: 07/11/11

Room Code	None	Room Name	Revision
NSGH-05-GENWC-047	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-048	-	Touch Down Spaces	03
NSGH-05-GENWC-049	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-050	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-051	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-052	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-053	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-054	-	Electrical Riser RE44	03
NSGH-05-GENWC-055	-	Switchgear cupboard	03
NSGH-05-GENWC-056	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-057	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-058	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-059	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-060	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-061	-	Touch Down Spaces	03
NSGH-05-GENWC-062	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-063	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-064	-	Patients en-suite wc & wash double assist	03
NSGH-05-GENWC-065	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-05-GENWC-066	-	Cleaners room	03
NSGH-05-GENWC-067	-	Printer/IT/Admin Store Room	03
NSGH-05-GENWC-068	-	Mechanical Riser T5	03
NSGH-05-GENWC-069	-	Charge Nurse/Sister s Office	03

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09080	Cover Sheet	
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Project:	09080 Glasgow_Southern_General	Issue date: 07/11/11
Department:	NSGH MEDICINE WARD C	

Room Code	None	Room Name	Revision
NSGH-05-GENWC-070	-	Office - 1 position + meeting area	03
NSGH-05-GENWC-071	-	Interview/sitting room	03
NSGH-05-GENWC-072	-	Resuscitation trolley parking bay: 1 trolley	03
NSGH-05-GENWC-073	-	Nurses Station & Reception - 2 position - open	03
NSGH-05-GENWC-074	-	Corridor	03
NSGH-05-GENWC-074_1	-	Lobby	03
NSGH-05-GENWC-075	-	Equipment Bay L	03
NSGH-05-GENWC-076	-	Large Eqpt Store	03
NSGH-05-GENWC-077	-	Pantry/Beverage making area	03
NSGH-05-GENWC-078	-	Ward Food trolley parking bay	03
NSGH-05-GENWC-079	-	Dirty utility/Sluice/Test Room - small	03
NSGH-05-GENWC-080	-	Dirty utility/Disposal hold	03
NSGH-05-GENWC-081	-	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley	03
NSGH-05-GENWC-082	-	Mechanical Riser T6	03
NSGH-05-GENWC-083	-	Staff WC	03
NSGH-05-GENWC-084	-	Wheelchair bay	03
NSGH-05-GENWC-085	-	Switchgear cupboard	03
NSGH-05-GENWC-085_1	-	Data Patch Panel	03
NSGH-05-GENWC-086	-	Electrical Riser RE43	03
NSGH-05-GENWC-087	-	Corridor	03
NSGH-05-GENWC-088	-	Corridor	03
NSGH-05-GENWC-089	-	Corridor	03

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09080	Cover Sheet	
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Project:	09080 Glasgow_Southern_General	Issue date: 07/11/11
Department:	NSGH MEDICINE WARD C	

Room Code	None	Room Name	Revision
NSGH-05- GENWC-090	-	Corridor	03

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-001	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-001
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-001
Room Instance Code	
Area Required	16.5 m ²
Area Designed	19.8 m ²
Room in use	-
Personnel	1 x Patient 4 x Others
Activities	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

Occupancy**Activities**

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-001	Revision: 03

Temperature

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

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	POS
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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-001	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-001	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-002	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-002
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-002
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.2 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-002	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
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 -	
	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 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-002	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-002	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-003	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-003
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-003
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	5.2 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-003

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 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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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-003

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-003	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-004	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-004
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-004
Room Instance Code	
Area Required	16.5 m ²
Area Designed	16.6 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-004	Revision: 03

Temperature	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
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	POS
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-004	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-004	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-005	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	T0151B
<i>Room Code</i>	NSGH-05-GENWC-005
<i>Room Name</i>	Touch Down Spaces
<i>Room Number</i>	NSGH-05-GENWC-005
<i>Room Instance Code</i>	
<i>Area Required</i>	2.0 m²
<i>Area Designed</i>	1.6 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff
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.

Occupancy**Activities**

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09080	Room Data - Environmental	T0151B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Touch Down Spaces
 Room Number: NSGH-05-GENWC-005

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 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

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.

Safety

Hot Surface 43

Temperature deg C

Hot Water Temperature -

deg C

Safety Temperature

Notes

General Safety Notes

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09080	Schedule of Components by Room	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-005	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	COM031	COMPUTER CPU		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		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	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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09080	Room Data - Design Issues	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-006

Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-006
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-006
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	16.6 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others
Activities	<p>1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.</p>

Occupancy**Activities**

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-006	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	-
	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	POS
	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	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-006	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-006	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-007	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-007
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-007
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.1 m ²
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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-007	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 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
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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-007	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-007	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-008	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-008
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-008
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.2 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-008

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
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): 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-008	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-008

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-009	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-009
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-009
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	17.2 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-009

Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-009	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-009	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-010	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-010
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-010
Room Instance Code	
Area Required	16.5 m ²
Area Designed	18.4 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy

Activities

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-010	Revision: 03

Temperature

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

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	POS
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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-010	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
1		1	HOI1004	HOIST PATIENT, full room track (U)		1

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-010

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-011	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-011
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-011
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.3 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-011

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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-011	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-011	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-012	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-012
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-012
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.3 m ²
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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-012	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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-012	Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-012

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-013	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-013
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-013
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	17.8 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-013	Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-013

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-013	Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-014	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-014
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-014
Room Instance Code	
Area Required	16.5 m ²
Area Designed	17.4 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy

Activities

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-014	Revision: 03

Temperature

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

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	POS
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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-014	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-014	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-015	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-015
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-015
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.3 m ²
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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-015	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
	Relative Humidity%	-
Ventilation	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	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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-015	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-015	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-016	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-016
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-016
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.3 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-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
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	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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-016	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-016

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-017	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-017
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-017
Room Instance Code	
Area Required	16.5 m ²
Area Designed	17.2 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-017

Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-017	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-017	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-018	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	T0151B
<i>Room Code</i>	NSGH-05-GENWC-018
<i>Room Name</i>	Touch Down Spaces
<i>Room Number</i>	NSGH-05-GENWC-018
<i>Room Instance Code</i>	
<i>Area Required</i>	2.0 m²
<i>Area Designed</i>	1.8 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff
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.

Occupancy**Activities**

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09080	Room Data - Environmental	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-018	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
	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: 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	
General Safety Notes	Safety Temperature	
	Notes	

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09080	Schedule of Components by Room	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-018	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	COM031	COMPUTER CPU		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		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	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-019	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-019
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-019
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	16.9 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-019

Revision: 03

Temperature

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

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	POS
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.

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Safety

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

**General Safety
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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-019

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor		1

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-019	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-020	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-020
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-020
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.3 m ²
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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-020	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	41
	deg C	
	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of
	Notes	Thermostatic Mixing Valves
General Safety Notes		

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow Southern General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-020

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D, HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-020	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslopped recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-021	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-021
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-021
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.3 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-021	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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-021	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-021	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-022	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-022
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-022
Room Instance Code	
Area Required	16.5 m ²
Area Designed	17.6 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-022

Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-022	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-022	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-023	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-023
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-023
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m ²
<i>Area Designed</i>	17.7 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others
Activities	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

Occupancy**Activities**

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-023	Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-023	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-023	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-024	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-024
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-024
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.3 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-024	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
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
	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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-024	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-024	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-025	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-025
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-025
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	5.3 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-025	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 -	
	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): 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 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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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-025

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-025	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-026	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-026
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-026
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m ²
<i>Area Designed</i>	17.0 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-026	Revision: 03

Temperature	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
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	POS
	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
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-026	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor		1

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-026	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-027	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	T0151B
<i>Room Code</i>	NSGH-05-GENWC-027
<i>Room Name</i>	Touch Down Spaces
<i>Room Number</i>	NSGH-05-GENWC-027
<i>Room Instance Code</i>	
<i>Area Required</i>	2.0 m²
<i>Area Designed</i>	1.8 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff
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.

Occupancy**Activities**

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09080	Room Data - Environmental	T0151B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Touch Down Spaces
 Room Number: NSGH-05-GENWC-027

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 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

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.

Safety

Hot Surface 43

Temperature deg C

Hot Water Temperature - deg C

Safety Temperature

Notes

General Safety Notes

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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-027	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	COM031	COMPUTER CPU		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		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	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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09080	Room Data - Design Issues	B0305A
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Project: 09080 Glasgow Southern General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-028

Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-028
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-028
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m ²
<i>Area Designed</i>	17.1 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-028	Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-028	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-028	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-029	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-029
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-029
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.3 m ²
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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-029

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
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 -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
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: 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-029	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-029	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslopped recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-030	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-030
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-030
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	5.3 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-030

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
	Relative Humidity%	-
Ventilation	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 -	
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 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-030	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01--Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-031

Revision: 03

Temperature	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
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	POS
	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
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-031	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-031	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	D0403B1
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-06 Additional Accomodation and Services	
Room:	Socialisation Space	
Room Number:	NSGH-05-GENWC-032	Revision: 03

Design Criteria

Briefing Room Code	D0403B1
Room Code	NSGH-05-GENWC-032
Room Name	Socialisation Space
Room Number	NSGH-05-GENWC-032
Room Instance Code	
Area Required	24.0 m ²
Area Designed	24.8 m ²
Room in use	-
Personnel	20 xpatients
Activities	1) Rest and relaxation. 2) Reading. 3) Viewing television and/or DVDs/videos. 4) Dining. 5) Consuming beverages and refreshments. 6) Displaying staff notices; information and/or messages. 7) Displaying staff location information. 8) Informal staff discussions.

Occupancy**Activities**

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09080	Room Data - Environmental	D0403B1
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-06 Additional Accomodation and Services	
Room:	Socialisation Space	
Room Number:	NSGH-05-GENWC-032	Revision: 03

Temperature

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.

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	200
Service Illumination Lux	Working plane
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 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 0.85 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

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09080	Schedule of Components by Room	D0403B1
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-06 Additional Accomodation and Services	
Room:	Socialisation Space	
Room Number:	NSGH-05-GENWC-032	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	ART1001A	ART BEACON, wall graphics. 1500W 1600H zone		2
1		1	BIN002	BIN, disposal, general purpose, 710H 460 dia.		3
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA013	BRACKET, TV, height adjustable, wall mounted		2
2		2	CAL002	PUSH BUTTON patient/staff call, wall mounted		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
6		6	CHA005	CHAIR, easy, low back, upholstered		3
5		5	CHA017	CHAIR, upright, upholstered, stacking		3
9		9	CHA018	CHAIR, upright, with arms, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, 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	OUT206	SOCKET outlet television aerial, single, wall mounted		1
1		1	OUT215	SOCKET outlet, telephone		1
1		1	RAC091	RACK, magazine, 3 shelves, floor standing, fixed to the wall, 1400H 900W 300D		2
1		1	RAC440	RACK, leaflet, wall mounted, 915H 250W 105D		2
1		1	SWC026	SWITCH, dimmable		1
1		1	TAB012	TABLE, 710H 1200W 900D		3
3		3	TAB056	TABLE, occasional, round, 415H 610mm dia.		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1200 x 220 mm		1
1		1	TVM003	TELEVISION monitor, colour, flat panel, large, wall mounted		2

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09080	Room Data - Design Issues	B0305A
Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-033	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-033
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-033
Room Instance Code	
Area Required	16.5 m ²
Area Designed	19.0 m ²
Room in use	-
Personnel	1 x Patient 4 x Others
Activities	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

Occupancy

Activities

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-033

Revision: 03

Temperature	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
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	POS
Lighting	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
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow Southern General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-033

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-033	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64VT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-034	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-034
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-034
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	7.2 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-034	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**

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow Southern General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-034

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		1
1		1	SHO018	SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1		1

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-034	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-035	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-035
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-035
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	17.1 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-035

Revision: 03

Temperature	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
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	POS
	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
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-035	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-035

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-036	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-036
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-036
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.3 m ²
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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-036

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 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-036	Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-036

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-037	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-037
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-037
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.3 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-037

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	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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-037	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-037

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-038	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-038
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-038
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	17.0 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-038

Revision: 03

Temperature

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

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	POS
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	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C.
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-038

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-038	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	T0151B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Touch Down Spaces
 Room Number: NSGH-05-GENWC-039

Revision: 03

Design Criteria

<i>Briefing Room Code</i>	T0151B
<i>Room Code</i>	NSGH-05-GENWC-039
<i>Room Name</i>	Touch Down Spaces
<i>Room Number</i>	NSGH-05-GENWC-039
<i>Room Instance Code</i>	
<i>Area Required</i>	2.0 m²
<i>Area Designed</i>	1.7 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff
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.

Occupancy**Activities**

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09080	Room Data - Environmental	T0151B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-039	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	-
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	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
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: 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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09080	Schedule of Components by Room	T0151B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Touch Down Spaces
 Room Number: NSGH-05-GENWC-039

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	COM031	COMPUTER CPU		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		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	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-040	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-040
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-040
Room Instance Code	
Area Required	16.5 m ²
Area Designed	17.2 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy

Activities

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-040

Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-040	Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor		1

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-040	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-041	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-041
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-041
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	5.3 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-041	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 Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	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.	
	Hot Surface Temperature deg C	43
Safety	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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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-041

Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-041	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-042	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-042
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-042
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	5.3 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-042	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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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-042

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-042	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64VT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-043	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-043
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-043
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	17.7 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-043	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	-
	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	POS
	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
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-043	Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-043

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-044	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-044
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-044
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	17.4 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-044

Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-044

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-044	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-045

Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-045
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-045
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.3 m ²
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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-045	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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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-045

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-045	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-046	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-046
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-046
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.3 m ²
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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-046	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
Lighting	Mechanical Ventilation Notes -	
	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
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	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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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-046

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-046	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-047	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-047
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-047
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m ²
<i>Area Designed</i>	17.1 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-047	Revision: 03

Temperature	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
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	POS
Lighting	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	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-047	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor		1

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-047

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	T0151B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-048	Revision: 03

Design Criteria

Briefing Room Code	T0151B
Room Code	NSGH-05-GENWC-048
Room Name	Touch Down Spaces
Room Number	NSGH-05-GENWC-048
Room Instance Code	
Area Required	0.0 m ²
Area Designed	1.6 m ²
Room in use	-
Personnel	1 x Staff
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.

Occupancy**Activities**

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09080	Room Data - Environmental	T0151B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Touch Down Spaces
 Room Number: NSGH-05-GENWC-048

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 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

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.

Safety

Hot Surface 43

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**

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09080	Schedule of Components by Room	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-048	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	COM031	COMPUTER CPU		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		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	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-049	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-049
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-049
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m ²
<i>Area Designed</i>	16.9 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-049	Revision: 03

Temperature

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

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	POS
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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-049	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-049

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-050	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-050
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-050
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	5.3 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-050

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
	Relative Humidity%	-
Ventilation	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
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: 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
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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-050	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-050

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-051	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-051
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-051
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.3 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-051	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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-051	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-051	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-052	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-052
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-052
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m ²
<i>Area Designed</i>	17.7 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-052	Revision: 03

Temperature

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

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	POS
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	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-052

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-052	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-053

Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-053
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-053
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	19.5 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-053	Revision: 03

Temperature

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

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	POS
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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-053	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
1		1	HOI1004	HOIST PATIENT, full room track (U)		1

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-053	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Electrical Riser RE44	
Room Number:	NSGH-05-GENWC-054	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	n/a
<i>Room Code</i>	NSGH-05-GENWC-054
<i>Room Name</i>	Electrical Riser RE44
<i>Room Number</i>	NSGH-05-GENWC-054
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m ²
<i>Area Designed</i>	2.2 m ²
<i>Room in use</i>	
<i>Personnel</i>	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Electrical Riser RE44	
Room Number:	NSGH-05-GENWC-054	Revision: 03

Temperature	Winter degC	None
	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	300
	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	
	Hot Water Temperature deg C	
	Safety Temperature Notes	
General Safety Notes		

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09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Electrical Riser RE44	
Room Number:	NSGH-05-GENWC-054	Revision: 03

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

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09080	Room Data - Design Issues	K0101CA
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Project:	09080 Glasgow Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Switchgear cupboard	
Room Number:	NSGH-05-GENWC-055	Revision: 03

Design Criteria

Briefing Room Code	K0101CA
Room Code	NSGH-05-GENWC-055
Room Name	Switchgear cupboard
Room Number	NSGH-05-GENWC-055
Room Instance Code	
Area Required	1.0 m ²
Area Designed	5.0 m ²
Room in use	-
Personnel	N/A
Activities	1) Housing electrical switches; distribution boards for department lighting and power. Communications distribution and local transformer boxes. 2) Nurse call power pack. Fire alarm connections. Telephone distribution box. 3) Repairing; testing and replacing parts. 4) Reading gas consumption.

Occupancy**Activities**

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09080	Room Data - Environmental	K0101CA
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Switchgear cupboard	
Room Number:	NSGH-05-GENWC-055	Revision: 03

Temperature

Winter degC	None
Summer degC	None
Temperature Notes -	26°C 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 or cooling requirement; whichever the greater
Relative Pressure	-
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0

Lighting

General HVAC Notes	
Service Illumination Lux	300
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	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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09080	Schedule of Components by Room	K0101CA
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Switchgear cupboard
 Room Number: NSGH-05-GENWC-055

Revision: 03

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

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-056	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-056
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-056
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.6 m ²
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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-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
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 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-056	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-056

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-057	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-057
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-057
Room Instance Code	
Area Required	16.5 m ²
Area Designed	16.8 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-057	Revision: 03

Temperature

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

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	POS
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.

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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-057	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-057	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-058	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-058
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-058
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m²
<i>Area Designed</i>	5.2 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-058	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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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-058

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-058	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-059	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-059
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-059
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.1 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-059	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 Thermostatic Mixing Valves
	Notes	

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-059

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-059	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-060

Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-060
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-060
Room Instance Code	
Area Required	16.5 m ²
Area Designed	17.1 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-060	Revision: 03

Temperature

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

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	POS
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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-060	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-060	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-061	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	T0151B
<i>Room Code</i>	NSGH-05-GENWC-061
<i>Room Name</i>	Touch Down Spaces
<i>Room Number</i>	NSGH-05-GENWC-061
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m²
<i>Area Designed</i>	1.8 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff
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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09080	Room Data - Environmental	T0151B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Touch Down Spaces
 Room Number: NSGH-05-GENWC-061

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
 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.

Safety

Hot Surface 43
 Temperature deg C
 Hot Water Temperature -
 deg C

General Safety Notes

Safety Temperature Notes

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09080	Schedule of Components by Room	T0151B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-05-GENWC-061	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	COM031	COMPUTER CPU		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		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	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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09080	Room Data - Design Issues	B0305A
Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-062	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-05-GENWC-062
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-05-GENWC-062
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m²
<i>Area Designed</i>	17.1 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-062	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	-
	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	POS
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-062	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-062

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-063	Revision: 03

Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-05-GENWC-063
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-05-GENWC-063
Room Instance Code	
Area Required	4.5 m ²
Area Designed	5.1 m ²
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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-063

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
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 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-063	Revision: 03

New	Tr/Ex	Qty	Code	Description	---	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-063

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-064	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-05-GENWC-064
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-05-GENWC-064
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m ²
<i>Area Designed</i>	5.2 m ²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-064

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
	Relative Humidity%	-
Ventilation	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
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 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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09080	Schedule of Components by Room	V1645B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-05-GENWC-064	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS106	BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM		1
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	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		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
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	SEA021R	SEAT, tip-up, with fold-down grab rails, adjustable right handed with leg supports.		1
1		1	SHO002	SHOWER, slip resistant floor with drainage outlet, 900W 900D		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

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09080	Schedule of Components by Room	V1645B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Patients en-suite wc & wash double assist
 Room Number: NSGH-05-GENWC-064

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WAS101	WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		1

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09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-065	Revision: 03

Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-05-GENWC-065
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-05-GENWC-065
Room Instance Code	
Area Required	16.5 m ²
Area Designed	16.9 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy**Activities**

1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

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09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-01 Bed area facilities
 Room: Acute single bedroom (incl family & clinical support space)
 Room Number: NSGH-05-GENWC-065

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	-
	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	POS
	Dust Spot Efficiency	0
Lighting	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
	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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Safety

<i>Hot Surface Temperature deg C</i>	43
<i>Hot Water Temperature deg C</i>	41
<i>Safety Temperature Notes</i>	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**

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-065	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CAL043	PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted		1
1		1	CAL047	PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		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	ECS1001	INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

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09080	Schedule of Components by Room	B0305A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-05-GENWC-065	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	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	MAT008	MATTRESS, suitable for BED015		3
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
4		4	OUT012	SOCKET outlet switched 13amp twin, trunking mounted		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		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	OUT151	SOCKET outlet patient monitoring, wall/trunking mounted		1
1		1	OUT470	OUTLET, oxygen, medical		1
1		1	OUT475	OUTLET, vacuum, medical		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRU1001	MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1

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09080	Room Data - Design Issues	Y1510B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Cleaners room	
Room Number:	NSGH-05-GENWC-066	Revision: 03

Design Criteria

Briefing Room Code	Y1510B
Room Code	NSGH-05-GENWC-066
Room Name	Cleaners room
Room Number	NSGH-05-GENWC-066
Room Instance Code	
Area Required	7.0 m ²
Area Designed	7.6 m ²
Room in use	-
Personnel	2 x Staff Intermittent use

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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09080	Room Data - Environmental	Y1510B
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Project:	09080 Glasgow Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Cleaners room	
Room Number:	NSGH-05-GENWC-066	Revision: 03

Temperature	Winter degC	16
	Summer degC	None
	Temperature Notes -	
Ventilation	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 Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	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	-
	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)
	General Safety Notes	

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09080	Schedule of Components by Room	Y1510B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Cleaners room	
Room Number:	NSGH-05-GENWC-066	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	OUT052	CONNECTION UNIT, switched, 13 amp		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
6		6	SIG1000	WET FLOOR WARNING SIGN		3
1		1	SIN013	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

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09080	Schedule of Components by Room	Y1510B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Cleaners room	
Room Number:	NSGH-05-GENWC-066	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SNS753	SINKTOP, single bowl, no tap holes, no overflow, right hand integral ribbed drainer, stainless steel, 1200W 600D. HTM64STA		1
1		1	TAP809	TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1		1
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	TRO068	TROLLEY, cleaners, mop bucket, 3 shelves tray and waste sack holder, 980H 1170W 550D		3
2		2	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1
2		2	WAS102	WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
2		2	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		1
1		1	WST001	WASTE, recessed grated metal, 38mm with standpipe, overflow		1

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09080	Room Data - Design Issues	W1555B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-05 Office and Administrative Services
 Room: Printer/IT/Admin Store Room
 Room Number: NSGH-05-GENWC-067

Revision: 03

Design Criteria

<i>Briefing Room Code</i>	W1555B
<i>Room Code</i>	NSGH-05-GENWC-067
<i>Room Name</i>	Printer/IT/Admin Store Room
<i>Room Number</i>	NSGH-05-GENWC-067
<i>Room Instance Code</i>	
<i>Area Required</i>	6.0 m²
<i>Area Designed</i>	5.9 m²
<i>Room in use</i>	-
<i>Personnel</i>	-
Activities	1) Storing stationery/paper. 2) Storing small items.

Occupancy**Activities**

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09080	Room Data - Environmental	W1555B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-05 Office and Administrative Services	
Room:	Printer/IT/Admin Store Room	
Room Number:	NSGH-05-GENWC-067	Revision: 03

Temperature	Winter degC	16
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	1.5
	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	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	-
	Temperature deg C	
	Hot Water Temperature	-
	deg C	
General Safety Notes	Safety Temperature	
	Notes	

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09080	Schedule of Components by Room	W1555B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-05 Office and Administrative Services
 Room: Printer/IT/Admin Store Room
 Room Number: NSGH-05-GENWC-067

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	RAC012	RACK, metal, 1 bay, 4 shelves, 1800H 1200W 300D		3
2		2	RAC1001	RACK, metal, 1 bay, 4 Shelves, 1980H 900W 400D		3
1		1	RAC424	RACK, metal, 2 bays, 4 shelves, 1980H 1800W 300D		3
1		1	STO008	STOOL, kick, retractable castors		3

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Mechanical Riser T5	
Room Number:	NSGH-05-GENWC-068	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-068
Room Name	Mechanical Riser T5
Room Number	NSGH-05-GENWC-068
Room Instance Code	
Area Required	0.0 m ²
Area Designed	29.4 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Mechanical Riser T5
 Room Number: NSGH-05-GENWC-068

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 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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09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Mechanical Riser T5	
Room Number:	NSGH-05-GENWC-068	Revision: 03

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

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09080	Room Data - Design Issues	M0202B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-05 Office and Administrative Services	
Room:	Charge Nurse/Sister s Office	
Room Number:	NSGH-05-GENWC-069	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	M0202B
<i>Room Code</i>	NSGH-05-GENWC-069
<i>Room Name</i>	Charge Nurse/Sister s Office
<i>Room Number</i>	NSGH-05-GENWC-069
<i>Room Instance Code</i>	
<i>Area Required</i>	9.0 m ²
<i>Area Designed</i>	8.5 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff 3 x Others
Activities	1) Deskwork for 1 person. 2) Using telephone(s). 3) Discussions and interviews. 4) Holding files; books and documents. 5) Hanging outdoor clothing. 6) Maintaining staff and patients location. 7) Safekeeping money; valuables; papers.

Occupancy**Activities**

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09080	Room Data - Environmental	M0202B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-05 Office and Administrative Services	
Room:	Charge Nurse/Sister's Office	
Room Number:	NSGH-05-GENWC-069	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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09080	Schedule of Components by Room	M0202B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-05 Office and Administrative Services
 Room: Charge Nurse/Sister s Office
 Room Number: NSGH-05-GENWC-069

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA1001	BOARD, marker white board, magnetic, wall mounted, 1200 H 1800W		2
1		1	CAB025	CABINET, filling, 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
2		2	COM031	COMPUTER CPU		3
2		2	COM033	COMPUTER KEYBOARD		3
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
2		2	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		3
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
3		3	HOO024	HOOK, hat and coat, 1		2
5		5	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT121	SOCKET outlet, computer data, single		1
2		2	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SWC025	SWITCH, light		1
1		1	TAB1014	TABLE, Patient 720H 600W 600D		3
2		2	TEL1000	TELEPHONE, handset, wall/desk mounted		3
2		2	TRU1000	TRUNKING, Power and Data trunking, length as drawn 2 No. 1400 x 220 mm		1

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09080	Room Data - Design Issues	M0218A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-05 Office and Administrative Services	
Room:	Office - 1 position + meeting area	
Room Number:	NSGH-05-GENWC-070	Revision: 03

Design Criteria

Briefing Room Code	M0218A
Room Code	NSGH-05-GENWC-070
Room Name	Office - 1 position + meeting area
Room Number	NSGH-05-GENWC-070
Room Instance Code	
Area Required	12.0 m ²
Area Designed	11.7 m ²
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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09080	Room Data - Environmental	M0218A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-05 Office and Administrative Services
 Room: Office - 1 position + meeting area
 Room Number: NSGH-05-GENWC-070

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	-
General Safety Notes	Safety Temperature Notes	

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09080	Schedule of Components by Room	M0218A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-05 Office and Administrative Services	
Room:	Office - 1 position + meeting area	
Room Number:	NSGH-05-GENWC-070	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
2		2	CAB1001	CABINET, half height		3
1		1	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
6		6	CHA318	CHAIR, upright, with arms, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	COM031	COMPUTER CPU		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
1		1	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		3
1		1	DES026	DESK UNIT, cantilever, cable management, adjustable legs, modesty panel, 1400W 700D		3
1		1	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
3		3	HOO024	HOOK, hat and coat, 1		2
4		4	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	SPA1044	SPACE, Fan Coil Unit to M&E specification		1
1		1	SWC025	SWITCH, light		1
1		1	TAB030	TABLE, circular, 760H 1100mm dia.		3
1		1	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1400 x 220 mm		1

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09080	Room Data - Design Issues	M0724A
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Project: 09080 Glasgow Southern General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Interview/sitting room
 Room Number: NSGH-05-GENWC-071

Revision: 03

Design Criteria

<i>Briefing Room Code</i>	M0724A
<i>Room Code</i>	NSGH-05-GENWC-071
<i>Room Name</i>	Interview/sitting room
<i>Room Number</i>	NSGH-05-GENWC-071
<i>Room Instance Code</i>	
<i>Area Required</i>	9.0 m ²
<i>Area Designed</i>	8.9 m ²
<i>Room in use</i>	-
<i>Personnel</i>	Up to 4 persons
<i>Activities</i>	1) Discussions and interviews.

Occupancy**Activities**

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09080	Room Data - Environmental	M0724A
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Interview/sitting room	
Room Number:	NSGH-05-GENWC-071	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 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	43
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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09080	Schedule of Components by Room	M0724A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Interview/sitting room
 Room Number: NSGH-05-GENWC-071

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	ART1005C	ART DIGNIFIED SPACE, artist input into contract wall, floor finishes.		2
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		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
3		3	CHA305	CHAIR, easy, low back, upholstered, wipeable		3
4		4	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG073	ILLUMINATED SIGN, Room in use		1
2		2	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
2		2	SWC025	SWITCH, light		1
1		1	SWC076	SWITCH, Room in use illuminated sign		1
1		1	TAB056	TABLE, occasional, round, 415H 610mm dia.		3

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09080	Room Data - Design Issues	G0103B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Resuscitation trolley parking bay: 1 trolley	
Room Number:	NSGH-05-GENWC-072	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	G0103B
<i>Room Code</i>	NSGH-05-GENWC-072
<i>Room Name</i>	Resuscitation trolley parking bay: 1 trolley
<i>Room Number</i>	NSGH-05-GENWC-072
<i>Room Instance Code</i>	
<i>Area Required</i>	2.0 m²
<i>Area Designed</i>	1.9 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff Intermittent use
	1) Parking resuscitation trolley.

Occupancy**Activities****Produced by Nightingale Associates****To be read with 400 Series Fixtures & Fittings drawings**

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09080	Room Data - Environmental	G0103B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Resuscitation trolley parking bay: 1 trolley
 Room Number: NSGH-05-GENWC-072

Revision: 03

Temperature	Winter degC	16
	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	Average at floor 1. Max point illuminance 350 lux
	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	-
	Safety Temperature Notes	
General Safety Notes		

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09080	Schedule of Components by Room	G0103B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Resuscitation trolley parking bay: 1 trolley	
Room Number:	NSGH-05-GENWC-072	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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09080	Room Data - Design Issues	T0211B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Nurses Station & Reception - 2 position - open	
Room Number:	NSGH-05-GENWC-073	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	T0211B
<i>Room Code</i>	NSGH-05-GENWC-073
<i>Room Name</i>	Nurses Station & Reception - 2 position - open
<i>Room Number</i>	NSGH-05-GENWC-073
<i>Room Instance Code</i>	
<i>Area Required</i>	16.0 m²
<i>Area Designed</i>	17.6 m²
<i>Room in use</i>	-
<i>Personnel</i>	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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09080	Room Data - Environmental	T0211B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Nurses Station & Reception - 2 position - open	
Room Number:	NSGH-05-GENWC-073	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 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.	
Safety	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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09080	Schedule of Components by Room	T0211B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Nurses Station & Reception - 2 position - open
 Room Number: NSGH-05-GENWC-073

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	ALA001	PUSH BUTTON, security alarm		1
1		1	AUD9630	INDUCTION LOOP SYSTEM; hearing aid		1
4		4	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W 1 No. 1710 x 0 mm		2
1		1	BOA017	BOARD, display/notice, magnetic, wall mounted, 1200H 1200W		2
4		4	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
4		4	COM031	COMPUTER CPU		3
4		4	COM033	COMPUTER KEYBOARD		3
4		4	COM1000	COMPUTER MONITOR, TFT, digital flat panel display, desk top.		3
1		1	COU8005	COUNTER, staff - bespoke furniture - details as design		1
5		5	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
1		1	FEX1000	Space for Fire Extinguisher, wall mounted, 480W 210D.		2
4		4	HOO019	HOOK, single, small, wall mounted		2
9		9	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
6		6	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
5		5	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	PRI010	PRINTER multifunction, network, floor standing		3
1		1	SPA1042	SPACE, panel; AVSU Medical Gas Control Panel 1 No. 600 x 80 mm		1
1		1	SPA1048	SPACE, control panels 1 No. 2189 x 100 mm		1
1		1	SPA1051	Space for intercom unit.		3
4		4	TEL1000	TELEPHONE, handset, wall/desk mounted		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1710 x 220 mm		1

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09080	Schedule of Components by Room	T0211B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Nurses Station & Reception - 2 position - open	
Room Number:	NSGH-05-GENWC-073	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. 2000 x 700 mm		1

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-074	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-074
Room Name	Corridor
Room Number	NSGH-05-GENWC-074
Room Instance Code	
Area Required	0.0 m ²
Area Designed	62.7 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-074	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 Night Lux	50
	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	-
	Safety Temperature Notes	
	General Safety Notes	

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09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-074	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	ART1001B	ART BEACON, 2no. A3 framed photos with hooks. 1500W 1000H zone		2
1		1	BOA1002	BOARD, display/notice, magnetic, wall mounted, 900H 1200W		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
3		3	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Lobby	
Room Number:	NSGH-05-GENWC-074_1	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-074_1
Room Name	Lobby
Room Number	NSGH-05-GENWC-074_1
Room Instance Code	
Area Required	0.0 m ²
Area Designed	5.9 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Lobby
 Room Number: NSGH-05-GENWC-074_1

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

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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09080	Room Data - Design Issues	G0118B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Equipment Bay L	
Room Number:	NSGH-05-GENWC-075	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	G0118B
<i>Room Code</i>	NSGH-05-GENWC-075
<i>Room Name</i>	Equipment Bay L
<i>Room Number</i>	NSGH-05-GENWC-075
<i>Room Instance Code</i>	
<i>Area Required</i>	1.5 m²
<i>Area Designed</i>	2.1 m²
<i>Room in use</i>	-
<i>Personnel</i>	-
Activities	1) Parking exchange linen trolley.

Occupancy**Activities**

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09080	Room Data - Environmental	G0118B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Equipment Bay L	
Room Number:	NSGH-05-GENWC-075	Revision: 03

Temperature	Winter degC	16
	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 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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09080	Schedule of Components by Room	G0118B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-03 Backup Storage
 Room: Equipment Bay L
 Room Number: NSGH-05-GENWC-075

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	TRO233	TROLLEY, clean linen exchange, 3 adjustable shelves, large, 1600H 1600W 680D		3

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09080	Room Data - Design Issues	W1585B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Large Eqpt Store	
Room Number:	NSGH-05-GENWC-076	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	W1585B
<i>Room Code</i>	NSGH-05-GENWC-076
<i>Room Name</i>	Large Eqpt Store
<i>Room Number</i>	NSGH-05-GENWC-076
<i>Room Instance Code</i>	
<i>Area Required</i>	7.5 m²
<i>Area Designed</i>	7.0 m²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff Intermittent use
Activities	1) Storing equipment. 2) Storing non-clinical supplies.

Occupancy**Activities**

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09080	Room Data - Environmental	W1585B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-03 Backup Storage
 Room: Large Eqpt Store
 Room Number: NSGH-05-GENWC-076

Revision: 03

Temperature	Winter degC	16
	Summer degC	None
	Temperature Notes -	
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	1.5
	Mechanical Ventilation Notes -	Mechanical ventilation (supply): Mechanical ventilation required if internal location.
	Relative Pressure	POS
Lighting	Dust Spot Efficiency	0
	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
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	-
	Temperature deg C	
	Hot Water Temperature deg C	-
General Safety Notes	Safety Temperature Notes	

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09080	Schedule of Components by Room	W1585B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Large Eqpt Store	
Room Number:	NSGH-05-GENWC-076	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
3		3	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
1		1	RAC405	RACK, metal, 1 bay, 4 shelves, 1980H 900W 450D		3
2		2	RAC416	RACK, metal, 1 bay, 4 shelves, 1980H 900W 300D		3

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09080	Room Data - Design Issues	P0627B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Pantry/Beverage making area	
Room Number:	NSGH-05-GENWC-077	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	P0627B
<i>Room Code</i>	NSGH-05-GENWC-077
<i>Room Name</i>	Pantry/Beverage making area
<i>Room Number</i>	NSGH-05-GENWC-077
<i>Room Instance Code</i>	
<i>Area Required</i>	12.0 m²
<i>Area Designed</i>	12.3 m²
<i>Room in use</i>	-
<i>Personnel</i>	Intermittent use
Activities	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.

Occupancy**Activities**

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09080	Room Data - Environmental	P0627B
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Project:	09080 Glasgow Southern General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Pantry/Beverage making area	
Room Number:	NSGH-05-GENWC-077	Revision: 03

Temperature

Winter degC 18

Summer degC None

Temperature Notes -

Ventilation

Relative Humidity% -

Extract ac/hr 6

Supply ac/hr -

Mechanical Ventilation Minimum air changes per hour (AC/hr): 6

Notes -

Relative Pressure NEG

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

Lighting

General HVAC Notes

Service Illumination Lux 300

Service Illumination Lux Counter

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 0.85 metres above finished floor level.

Safety

Hot Surface 43

Temperature deg C

Hot Water Temperature 60

deg C

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)

General Safety Notes

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09080	Schedule of Components by Room	P0627B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Pantry/Beverage making area
 Room Number: NSGH-05-GENWC-077

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS015	BASIN, small, stainless steel, apron front, 500W 400D		1
1		1	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
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
2		2	CUP731	CUPBOARD/DRAWER UNIT, base, with door, on plinth, 860H 600W 500D		1
4		4	CUP753	CUPBOARD, upper, with door, 600H 600W 300D		1
1		1	DIS002	DISPENSER, cooler, drinking water, (fountain), (capacity 63.3 l/hr), floor standing		2
1		1	DIS012	DISPENSER, disposable cup, wall mounted		2
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
1		1	OUT011	SOCKET outlet switched 13amp twin, pilot light		1
3		3	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	OUT315	OUTLET drinking 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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09080	Schedule of Components by Room	P0627B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Pantry/Beverage making area	
Room Number:	NSGH-05-GENWC-077	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	STF1001	INFILL, upper cupboard, 550H, length as drawn 1 No. 150 x 170 mm		1
1		1	TAP1000	TAP, hospital pattern, bib, integral thermostatic mixer, single lever with fixed horizontal nozzle. HTM64 TBH2a.		1
1		1	TAP809	TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1		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	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS102	WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		1
1		1	WAT005	WATER BOILER, 10 litres, electric, wall mounted		1
1		1	WKT1004H	WORKTOP, standing, 650 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 3378 x 650 mm		1
1		1	WKT1008L	WORKTOP, dished, stainless steel, with left hand sink bowl, cantilevered from wall, 1000W 650D		1

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09080	Room Data - Design Issues	G0180B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Ward Food trolley parking bay
 Room Number: NSGH-05-GENWC-078

Revision: 03

Design Criteria

Briefing Room Code	G0180B
Room Code	NSGH-05-GENWC-078
Room Name	Ward Food trolley parking bay
Room Number	NSGH-05-GENWC-078
Room Instance Code	
Area Required	1.5 m ²
Area Designed	1.1 m ²
Room in use	-
Personnel	Intermittent use
Activities	1) Parking mobile equipment. 2) Charging equipment.

Occupancy**Activities**

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09080	Room Data - Environmental	G0180B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Ward Food trolley parking bay	
Room Number:	NSGH-05-GENWC-078	Revision: 03

Temperature	Winter degC	16
	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 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	-
	Safety Temperature Notes	
	General Safety Notes	

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09080	Schedule of Components by Room	G0180B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Ward Food trolley parking bay
 Room Number: NSGH-05-GENWC-078

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		3

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09080	Room Data - Design Issues	Y0431B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Dirty utility/Sluice/Test Room - small	
Room Number:	NSGH-05-GENWC-079	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	Y0431B
<i>Room Code</i>	NSGH-05-GENWC-079
<i>Room Name</i>	Dirty utility/Sluice/Test Room - small
<i>Room Number</i>	NSGH-05-GENWC-079
<i>Room Instance Code</i>	
<i>Area Required</i>	6.5 m ²
<i>Area Designed</i>	8.0 m ²
<i>Room in use</i>	-
<i>Personnel</i>	2 x Staff Intermittent use
Activities	1) Disposal of liquid waste. 2) Holding SHARPS in a container. 3) Bagging and holding of items for disposal or reprocessing. 4) Use of clinical wash-hand basin. 5) Urinalysis.

Occupancy**Activities**

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09080	Room Data - Environmental	Y0431B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Dirty utility/Sluice/Test Room - small	
Room Number:	NSGH-05-GENWC-079	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 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 0.85 metres above finished floor level.	
	Hot Surface	-
	Temperature deg C	
	Hot Water Temperature deg C	60
General Safety Notes	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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09080	Schedule of Components by Room	Y0431B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Dirty utility/Sluice/Test Room - small	
Room Number:	NSGH-05-GENWC-079	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
1		1	CAB047	CABINET, urine test, lockable, wall mounted, 550H 600W 300D		2
1		1	CIS004	CISTERN disposal unit, concealed, reversible. To suit disposal unit HTM64		1
1		1	CUP550	CUPBOARD, flammable material, metal, adjustable spillage tray and sump, lockable, 712H 355W 305D		3
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	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	DSU001	DISPOSAL UNIT (macerator), disposable bedpan, bedpan liners/urine bottles, 525W 650D		1
1		1	DSU007	DISPOSAL UNIT, plain top, left hand drainer, with sink and hopper with flushing rim, 110mm outlet, no tap holes no overflow, back inlet, stainless steel, 900H 1600W 600D, HTM64DUHS		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		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
1		1	RAC001	RACK, drainage, bedpan holder (5), with drip tray, wall mounted		2
1		1	TAP809	TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1		1

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09080	Schedule of Components by Room	Y0431B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Dirty utility/Sluice/Test Room - small	
Room Number:	NSGH-05-GENWC-079	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1
1		1	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		1

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09080	Room Data - Design Issues	Y0642B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Dirty utility/Disposal hold	
Room Number:	NSGH-05-GENWC-080	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	Y0642B
<i>Room Code</i>	NSGH-05-GENWC-080
<i>Room Name</i>	Dirty utility/Disposal hold
<i>Room Number</i>	NSGH-05-GENWC-080
<i>Room Instance Code</i>	
<i>Area Required</i>	8.0 m ²
<i>Area Designed</i>	7.8 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff Intermittent use
Activities	1) Holding domestic; clinical and recyclable waste for disposal or reprocessing

Occupancy**Activities**

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09080	Room Data - Environmental	Y0642B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Dirty utility/Disposal hold
 Room Number: NSGH-05-GENWC-080

Revision: 03

Temperature

Winter degC 18
 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 -

Temperature deg C

Hot Water Temperature 60

deg C

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')

General Safety Notes

Remove -
no sink
water in room

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09080	Schedule of Components by Room	Y0642B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Dirty utility/Disposal hold	
Room Number:	NSGH-05-GENWC-080	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1003	BIN wheelie, 770 litre, Yellow		3
1		1	BIN1004	BIN wheelie, 770 litre, Black		3
1		1	LIN1003	Linen cage 640mm x 810mm x 1600mm.		3
1		1	LIN1004	NDC Cage on Sub base.		3
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

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09080	Room Data - Design Issues	T0538A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley	
Room Number:	NSGH-05-GENWC-081	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	T0538A
<i>Room Code</i>	NSGH-05-GENWC-081
<i>Room Name</i>	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley
<i>Room Number</i>	NSGH-05-GENWC-081
<i>Room Instance Code</i>	
<i>Area Required</i>	15.0 m²
<i>Area Designed</i>	16.6 m²
<i>Room in use</i>	-
<i>Personnel</i>	2 x Staff

Occupancy**Activities**

1) Holding and preparing dressing/instrument trolley. 2) Holding sterile supplies and consumables. 3) Storing non-controlled medicines and pharmaceuticals. 4) Refrigerated storage. 5) Storage of flammable medicines. 6) Holding and restocking supplies trolleys. 7) Use of clinical wash-hand basin. 8) Tracking bar coded items.

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09080	Room Data - Environmental	T0538A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley	
Room Number:	NSGH-05-GENWC-081	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 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 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	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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09080	Schedule of Components by Room	T0538A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley	
Room Number:	NSGH-05-GENWC-081	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM		1
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	CUP550	CUPBOARD, flammable material, metal, adjustable spillage tray and sump, lockable, 712H 355W 305D		3
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	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
6		6	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT050	OUTLET, controlled drugs cupboard		1
2		2	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	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	PNU1000	Pneumatic Tube Station		1

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09080	Schedule of Components by Room	T0538A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-03 Backup Storage	
Room:	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley	
Room Number:	NSGH-05-GENWC-081	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
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	SIN081	SINK, inset, stainless steel, 250H 500W 400D		1
3		3	SMC001	CABINET, tall, modular storage, for 400 facing inserts, open, on plinth, 2100H		1
4		4	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 860H		1
3		3	SMC1001	CUPBOARD, open unit, wall mounted, 750H 600W 450D		2
1		1	TAP359	TAP, pillar, high neck, long lever, pair hot and cold, 1/2 in., HTM 64 TP3		1
1		1	TAP894	TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6		1
2		2	TRO131	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 450W 450D		3
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS1000	TRAP, concealed waste, for back outlet basins.		1
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	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 3390 x 700 mm		1

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Mechanical Riser T6	
Room Number:	NSGH-05-GENWC-082	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-082
Room Name	Mechanical Riser T6
Room Number	NSGH-05-GENWC-082
Room Instance Code	
Area Required	0.0 m ²
Area Designed	15.1 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Mechanical Riser T6	
Room Number:	NSGH-05-GENWC-082	Revision: 03

Temperature	Winter degC	None
	Summer degC	None
Ventilation	Temperature Notes -	
	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	50
	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 -	
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
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: N N = Normal S = Selective V = Variable EM = Energy Management System 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	-
	Safety Temperature Notes	

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09080	Schedule of Components by Room	n/a
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Mechanical Riser T6
 Room Number: NSGH-05-GENWC-082

Revision: 03

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

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09080	Room Data - Design Issues	V1010B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Staff WC	
Room Number:	NSGH-05-GENWC-083	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	V1010B
<i>Room Code</i>	NSGH-05-GENWC-083
<i>Room Name</i>	Staff WC
<i>Room Number</i>	NSGH-05-GENWC-083
<i>Room Instance Code</i>	
<i>Area Required</i>	2.0 m ²
<i>Area Designed</i>	2.9 m ²
<i>Room in use</i>	-
<i>Personnel</i>	1 x Person Intermittent use
<i>Activities</i>	1) Use of toilet by ambulant person. 2) Use of hand-rinse basin.

Occupancy**Activities**

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09080	Room Data - Environmental	V1010B
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Staff WC
 Room Number: NSGH-05-GENWC-083

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
 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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09080	Schedule of Components by Room	V1010B
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Staff WC	
Room Number:	NSGH-05-GENWC-083	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BAS105R	BASIN, small, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 400W 300D, HTM64LBGS		1
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
1		1	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC HTM64		1
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	HOO019	HOOK, single, small, wall mounted		2
1		1	MIR002	MIRROR, wall mounted, 900H 300W		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	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		1
1		1	WCH001	WC/toilet pan with seat, 520-550 projection, hospital pattern, rimless pan, vitreous china, HTM64WCH		1

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09080	Room Data - Design Issues	G0129A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Wheelchair bay	
Room Number:	NSGH-05-GENWC-084	Revision: 03

Design Criteria

Briefing Room Code	G0129A
Room Code	NSGH-05-GENWC-084
Room Name	Wheelchair bay
Room Number	NSGH-05-GENWC-084
Room Instance Code	
Area Required	4.0 m ²
Area Designed	4.3 m ²
Room in use	-
Personnel	-
Activities	1) Parking wheelchair(s).

Occupancy**Activities**

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09080	Room Data - Environmental	G0129A
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-02 Patient support facilities	
Room:	Wheelchair bay	
Room Number:	NSGH-05-GENWC-084	Revision: 03

Temperature	Winter degC	16
	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	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	
	Safety Temperature	
	Notes	

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09080	Schedule of Components by Room	G0129A
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-02 Patient support facilities
 Room: Wheelchair bay
 Room Number: NSGH-05-GENWC-084

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
3		3	CHA085	WHEELCHAIR, type transit, (seat 430x430mm), fixed armrests, hinged backrest, 910H 790W 635D		3
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1

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09080	Room Data - Design Issues	K0101CA
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Switchgear cupboard	
Room Number:	NSGH-05-GENWC-085	Revision: 03

Design Criteria

Briefing Room Code	K0101CA
Room Code	NSGH-05-GENWC-085
Room Name	Switchgear cupboard
Room Number	NSGH-05-GENWC-085
Room Instance Code	
Area Required	0.0 m ²
Area Designed	2.2 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	K0101CA
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Switchgear cupboard
 Room Number: NSGH-05-GENWC-085

Revision: 03

Temperature	Winter degC	None
	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	300
	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 -	
	Service Illumination 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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09080	Schedule of Components by Room	K0101CA
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Switchgear cupboard	
Room Number:	NSGH-05-GENWC-085	Revision: 03

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

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09080	Room Data - Design Issues	n/a
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Data Patch Panel
 Room Number: NSGH-05-GENWC-085_1

Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-085_1
Room Name	Data Patch Panel
Room Number	NSGH-05-GENWC-085_1
Room Instance Code	
Area Required	0.0 m ²
Area Designed	1.8 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Data Patch Panel	
Room Number:	NSGH-05-GENWC-085_1	Revision: 03

Temperature	Winter degC	18
	Summer degC	25
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation	25 l/s supply
	Notes -	
	Relative Pressure	POS
	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
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	
	Safety Temperature	
	Notes	

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09080	Schedule of Components by Room	n/a
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Data Patch Panel
 Room Number: NSGH-05-GENWC-085_1

Revision: 03

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

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09080	Room Data - Design Issues	K0101CA
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Electrical Riser RE43	
Room Number:	NSGH-05-GENWC-086	Revision: 03

Design Criteria

<i>Briefing Room Code</i>	K0101CA
<i>Room Code</i>	NSGH-05-GENWC-086
<i>Room Name</i>	Electrical Riser RE43
<i>Room Number</i>	NSGH-05-GENWC-086
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m ²
<i>Area Designed</i>	1.7 m ²
<i>Room in use</i>	-
<i>Personnel</i>	N/A
Activities	1) Housing electrical switches; distribution boards for department lighting and power. Communications distribution and local transformer boxes. 2) Nurse call power pack. Fire alarm connections. Telephone distribution box. 3) Repairing; testing and replacing parts. 4) Reading gas consumption.

Occupancy**Activities**

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09080	Room Data - Environmental	K0101CA
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Electrical Riser RE43
 Room Number: NSGH-05-GENWC-086

Revision: 03

Temperature	Winter degC	None
	Summer degC	None
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 or cooling requirement; whichever the greater
	Relative Pressure	-
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
Lighting	General HVAC Notes	
	Service Illumination Lux	300
	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	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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09080	Schedule of Components by Room	K0101CA
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C
Department:	05-03-04 Utilities
Room:	Electrical Riser RE43
Room Number:	NSGH-05-GENWC-086
	Revision: 03

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

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-087	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-087
Room Name	Corridor
Room Number	NSGH-05-GENWC-087
Room Instance Code	
Area Required	0.0 m ²
Area Designed	131.4 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-087	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
	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	
	Safety Temperature	
	Notes	

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09080	Schedule of Components by Room	n/a
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Corridor
 Room Number: NSGH-05-GENWC-087

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	ART1001B	ART BEACON, 2no. A3 framed photos with hooks. 1500W 1000H zone		2
4		4	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-088	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-088
Room Name	Corridor
Room Number	NSGH-05-GENWC-088
Room Instance Code	
Area Required	0.0 m ²
Area Designed	72.8 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow_Southern_General MEDICINE WARD C
 Department: 05-03-04 Utilities
 Room: Corridor
 Room Number: NSGH-05-GENWC-088

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 Night Lux	50
	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	-
	Safety Temperature Notes	
General Safety Notes		

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09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-088	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	ART1001B	ART BEACON, 2no. A3 framed photos with hooks. 1500W 1000H zone		2
5		5	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-089	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-089
Room Name	Corridor
Room Number	NSGH-05-GENWC-089
Room Instance Code	
Area Required	0.0 m ²
Area Designed	42.1 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-089	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	
	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	50
	Service Illumination Night Lux	Floor
	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 Temperature deg C	43
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
	General Safety Notes	

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09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-089	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
2		2	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SPA1043	SPACE, DIV panel		1
1		* 1	SPA1046	SPACE, Leak Detection Unit to M&E specification		1
				Incorrect - should be space - AVSU panel?		

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09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-090	Revision: 03

Design Criteria

Briefing Room Code	n/a
Room Code	NSGH-05-GENWC-090
Room Name	Corridor
Room Number	NSGH-05-GENWC-090
Room Instance Code	
Area Required	0.0 m ²
Area Designed	34.6 m ²
Room in use	
Personnel	

Occupancy**Activities**

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09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-090	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
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	50
	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	-
General Safety Notes	Safety Temperature Notes	

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09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General MEDICINE WARD C	
Department:	05-03-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-05-GENWC-090	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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SCOTTISH HOSPITALS INQUIRY

Bundle of documents for Oral hearings commencing from 28 April 2025 in relation to the
Queen Elizabeth University Hospital and the Royal Hospital for Children, Glasgow
Bundle 47 – Level 5 – Drawings and Room Data Sheets – Volume 6