

SCOTTISH HOSPITALS INQUIRY

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

Bundle 47 – Volume 9

**Miscellaneous Drawings – Drawings and
Room Data Sheets**

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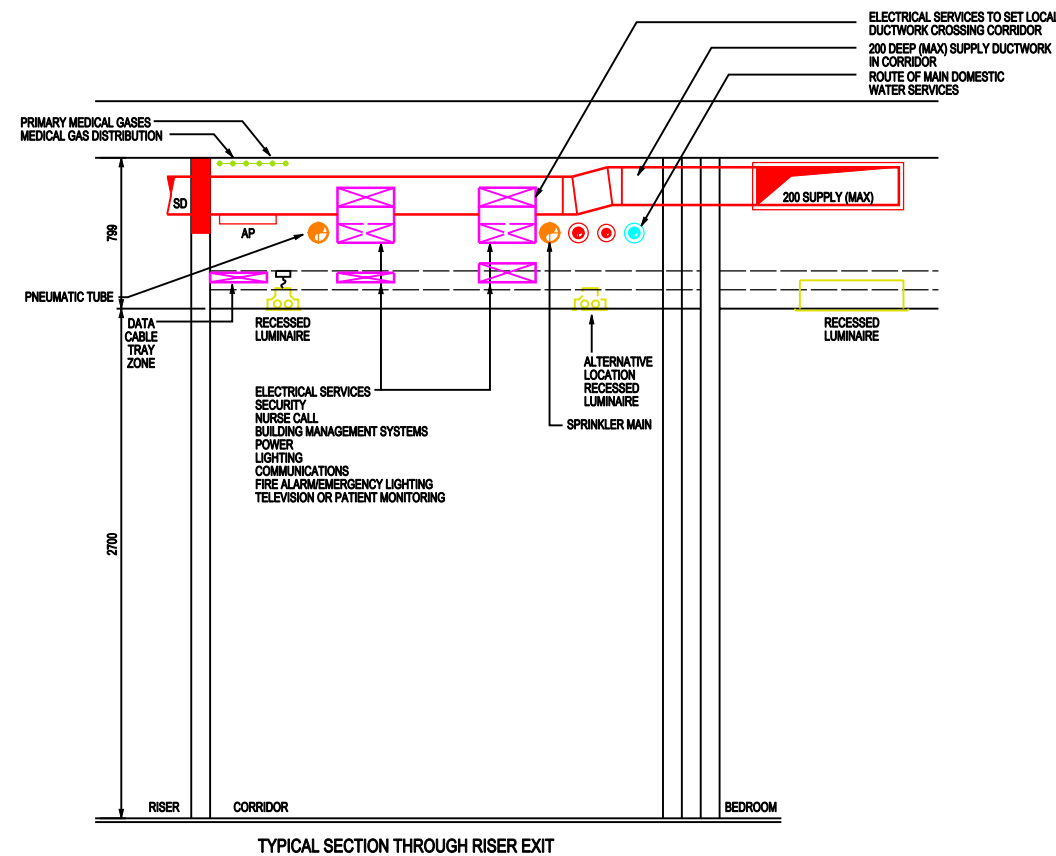
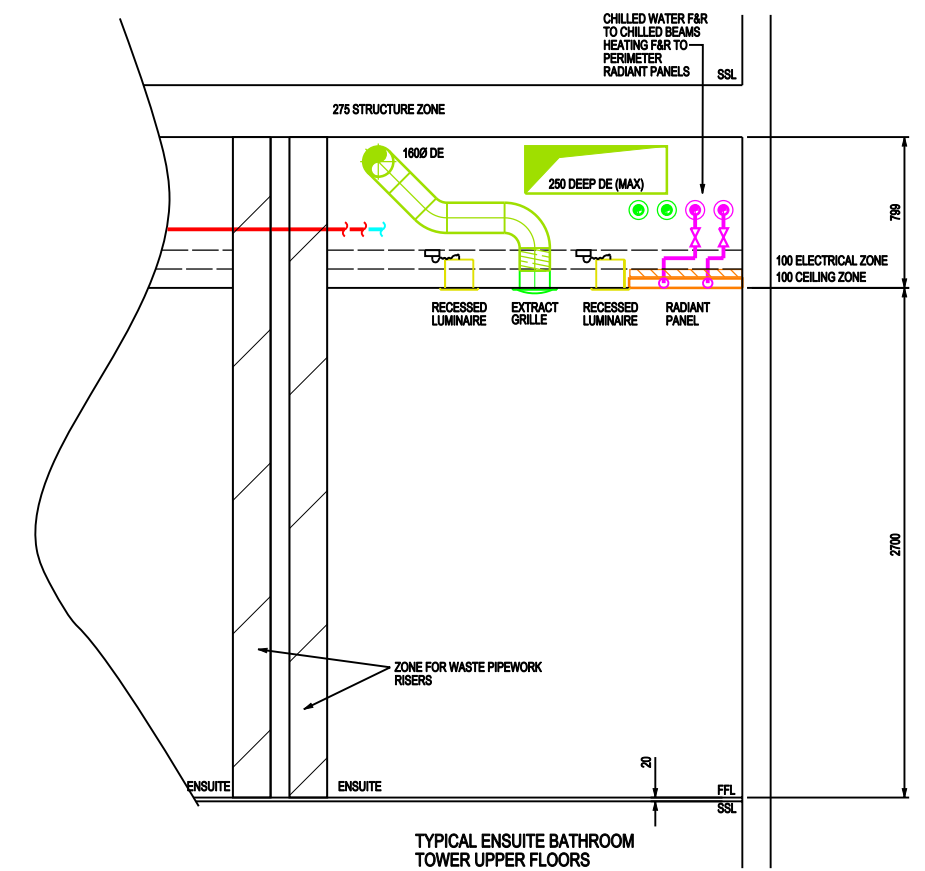
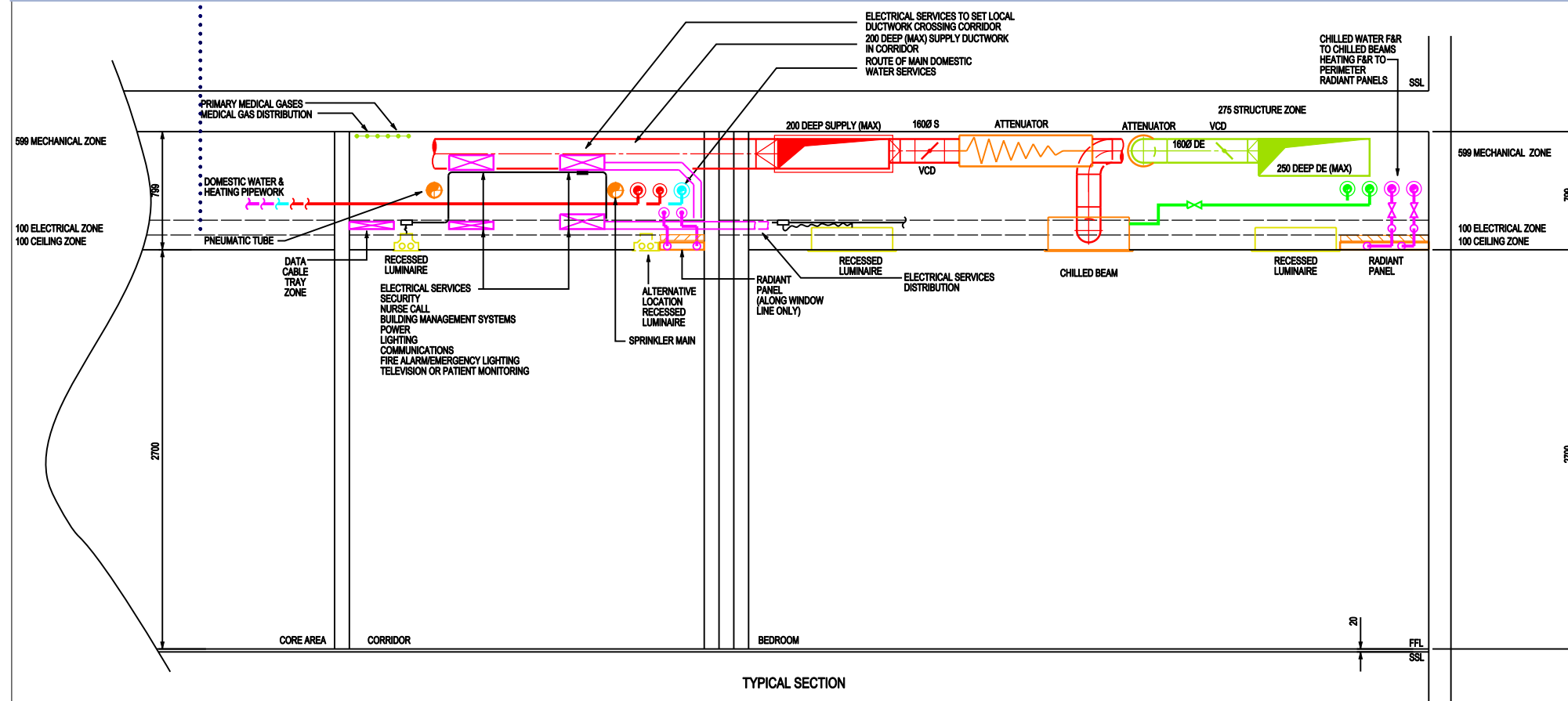
The terms of that restriction order are published on the Inquiry website.

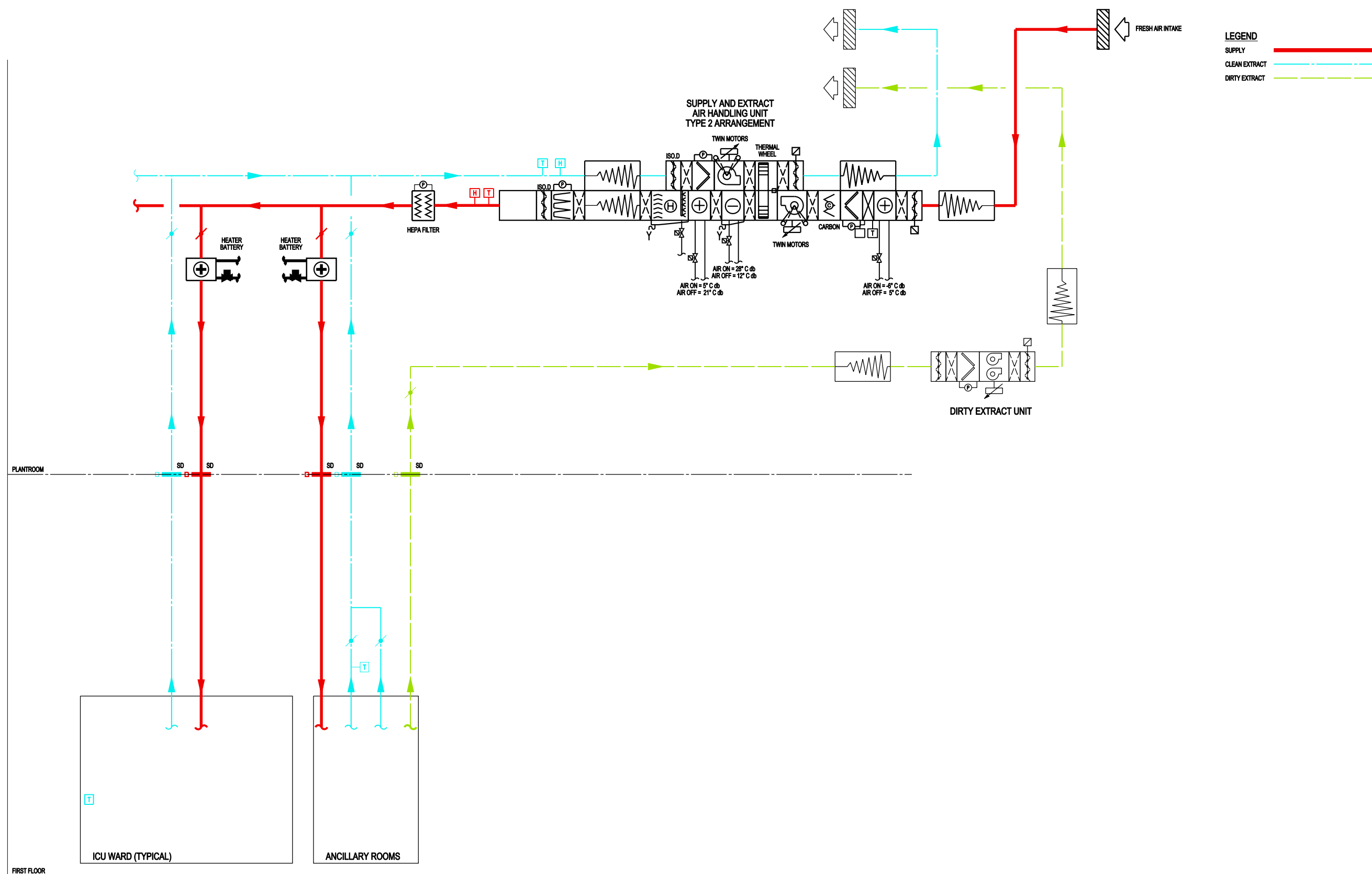
Table of Contents

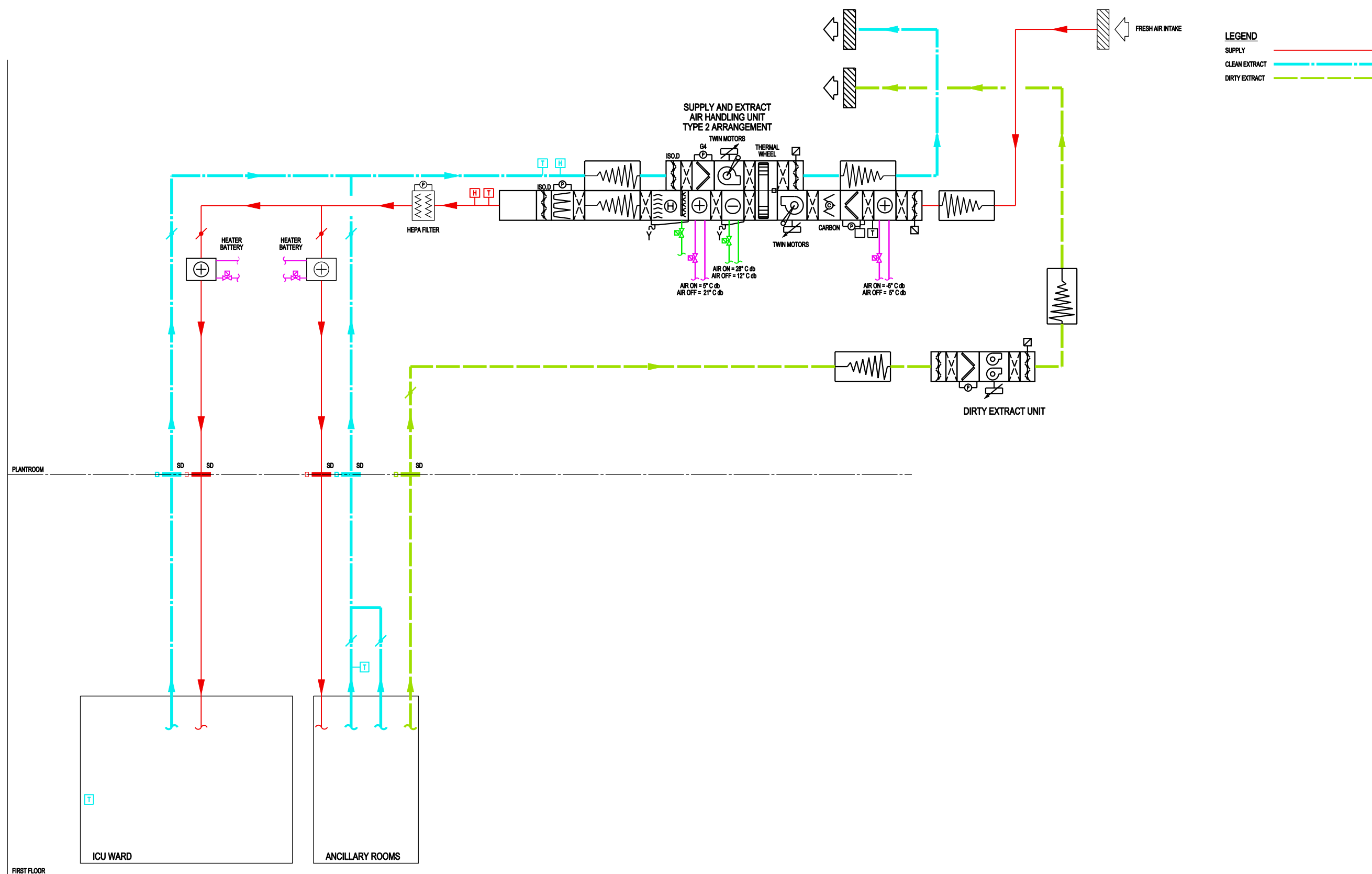
1.	A35777435	ITPD - Ward Tower Section	Page 5
2.	A36078996	ITPD - Typical ICU Supply System Schematic	Page 6
3.	A35780248	ITPD - Typical ICU Extract System Schematic	Page 7
4.	A35780218	ITPD - Typical Isolation Room Supply Schematic	Page 8
5.	A33015405	ITPD - Typical Isolation Room Extract Schematic	Page 9
6.	A35780240	ITPD - Typical Ward Supply System Schematic	Page 10
7.	A35780262	ITPD - Typical Ward Extract System Schematic	Page 11
8.	A51663493	ITPD - Room Layout Details – Single Bedroom Adult Acute	Page 12
9.	A35776019	ITPD -Single Bedroom Critical Care	Page 13
10.	A35776044	ITPD - Multi-Bed Room: Day Care: 4 Beds	Page 14
11.	A35775156	ITPD - Isolation Single Bedroom: Critical care	Page 15
12.	A35776239	ITPD - Lobby: Gowning (Isolation Room) Entrance Lobby for Barrier Nursing	Page 16
13.	A51663561	ITPD - Single Bedroom: Children/Young People	Page 17
14.	A35776392	ITPD - Treatment Room: Child	Page 18
15.	A51664004	ITPD - Room Layout Detail – Shower, WC & Personal Wash	Page 19
16.	A35776619	ITPD - Room Layout Detail – Isolation Single Bedroom: Children/Young People	Page 20
17.	A35775762	ITPD: Room Layout Detail – Single Bedroom: Children/Young People Day Care	Page 21

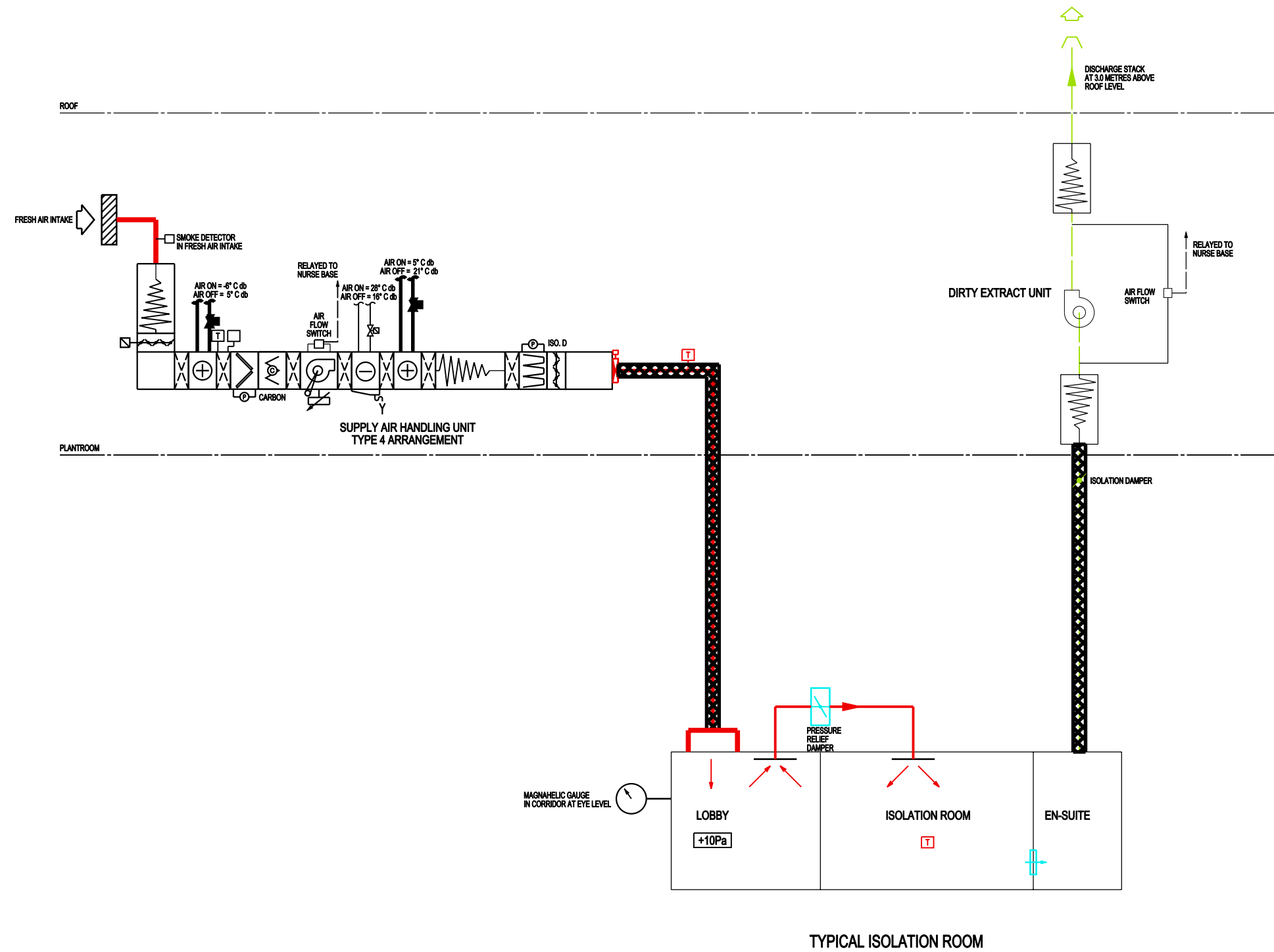
18.	A35808456	FBC - 1: 500 - Second Floor Plan - Departmental adjacencies	Page 22
19.	A33017394	FBC - 1:500 - Fourth Floor Plan - Departmental adjacencies	Page 23
20.	A33017380	FBC - 1:500 - Fifth Floor Plan - Departmental adjacencies	Page 24
21.	A33017399	FBC - 1:500 - Sixth Floor Plan - Departmental adjacencies	Page 25
22.	A35806586	FBC - 1:50 PICU Lobby to Isolation Room	Page 26
23.	A35807766	FBC - 1:50 PICU Single bay Isolation Critical care	Page 27
24.	A33016083	FBC - 1:50 PICU Single bay Critical Care	Page 28
25.	A35807773	FBC - 1:50 PICU Critical Care Bed Area 4	Page 29
26.	A33016351	FBC - 1:50 Level 6 Ward 1 Single bedroom	Page 30
27.	A52609529	FBC - 1:50 Level 6 Ward 1 Single bedroom layout type 2	Page 31
28.	A33015940	FBC - 1:50 Level 6 Ward 1 Single bedroom layout type 3	Page 32
29.	A52609536	FBC - 1:50 Level 6 Ward 1 Single bedroom layout type 5	Page 33
30.	A52609532	FBC - 1:50 Level 6 Ward 1 Single bedroom layout type 6	Page 34
31.	A35806355	FBC - 1:50 Level 6 Ward 1 Single bedroom layout type 8	Page 35
32.	A52609485	FBC - 1:50 Level 6 Ward 4 Single bedroom layout type 2	Page 36
33.	A52609538	FBC - 1:50 Level 6 Ward 4 Single bedroom layout type 3	Page 37
34.	A33016175	FBC - 1:50 Level 6 Ward 4 Single bedroom layout type 4	Page 38
35.	A52609494	FBC - 1:50 Level 6 Ward 1 Shower room: en suite	Page 39
36.	A35808032	FBC - 1:50 Adult Critical Care Single isolation bedroom	Page 40
37.	A35808030	FBC - 1:50 Adult Critical care Lobby to isolation room	Page 41
38.	A52396651	1:200 NSGH Critical Care Ceiling Finishes Strategy Plan	Page 42

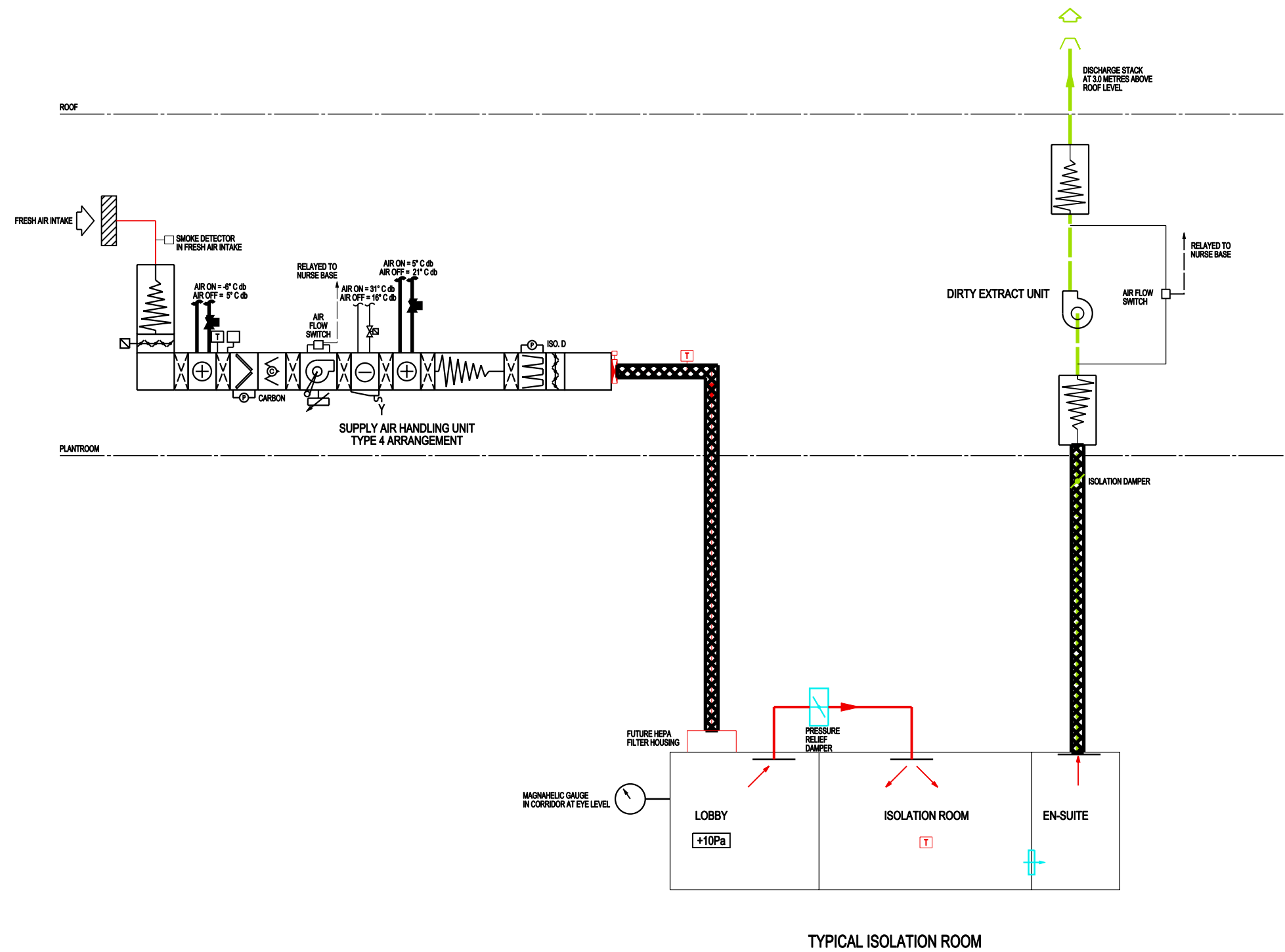
39.	A52396614	1:200 Ward 4B	Page 43
40.	A52396615	1:200 Ward 4C 1/3	Page 44
41.	A52396617	1:200 Ward 4C 2/3	Page 45
42.	A52396609	1:200 Ward 4C 3/3	Page 46
43.	A52431360	1:50 PICU Ceiling and Soffit Plan	Page 47
44.	A52439015	1:50 PICU Ceiling and Soffit Plan	Page 48
45.	A52380190	1:50 Fourth Floor Haemato-oncology Ceiling Plan	Page 49
46.	A52380197	1:50 Fourth Floor Haemato-oncology Ceiling Plan	Page 50
47.	A52380208	1:50 Fourth Floor Haemato-oncology Ceiling and Soffit Plan	Page 51
48.	A52379769	1:50 Fourth Floor Haemato-oncology Ceiling and Soffit Plan	Page 52
49.	A52379781	1:50 Fourth Floor Haemato-oncology Ceiling and Soffit Plan	Page 53
50.	A52359676	Fourth Floor Plan - Board Plan mark up and comments	Page 55
51.	A52359669	Fourth Floor Plan - PMI 228 proposal with comments 22 July 2013	Page 56
52.	A33501461	1:300 Second Floor Plan	Page 57
53.	A52359488	1:300 RHC Second Floor Plan, Isolation Rooms highlighted	Page 58
54.	A33501569	1:300 Fourth Floor Plan	Page 59
55.	A33501552	1:300 Fifth Floor Plan	Page 60
56.	A33501439	1:300 Sixth Floor Plan	Page 61

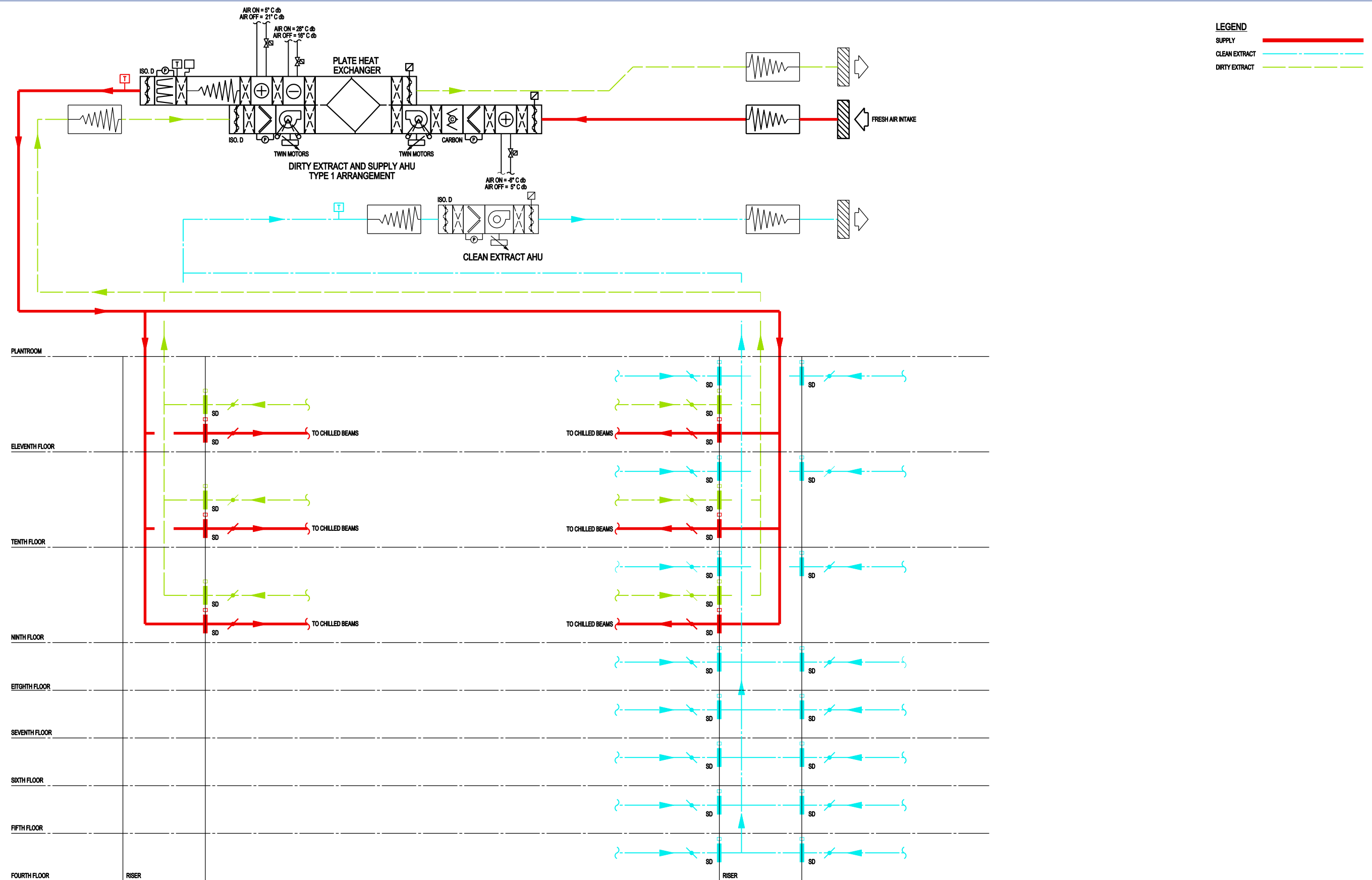


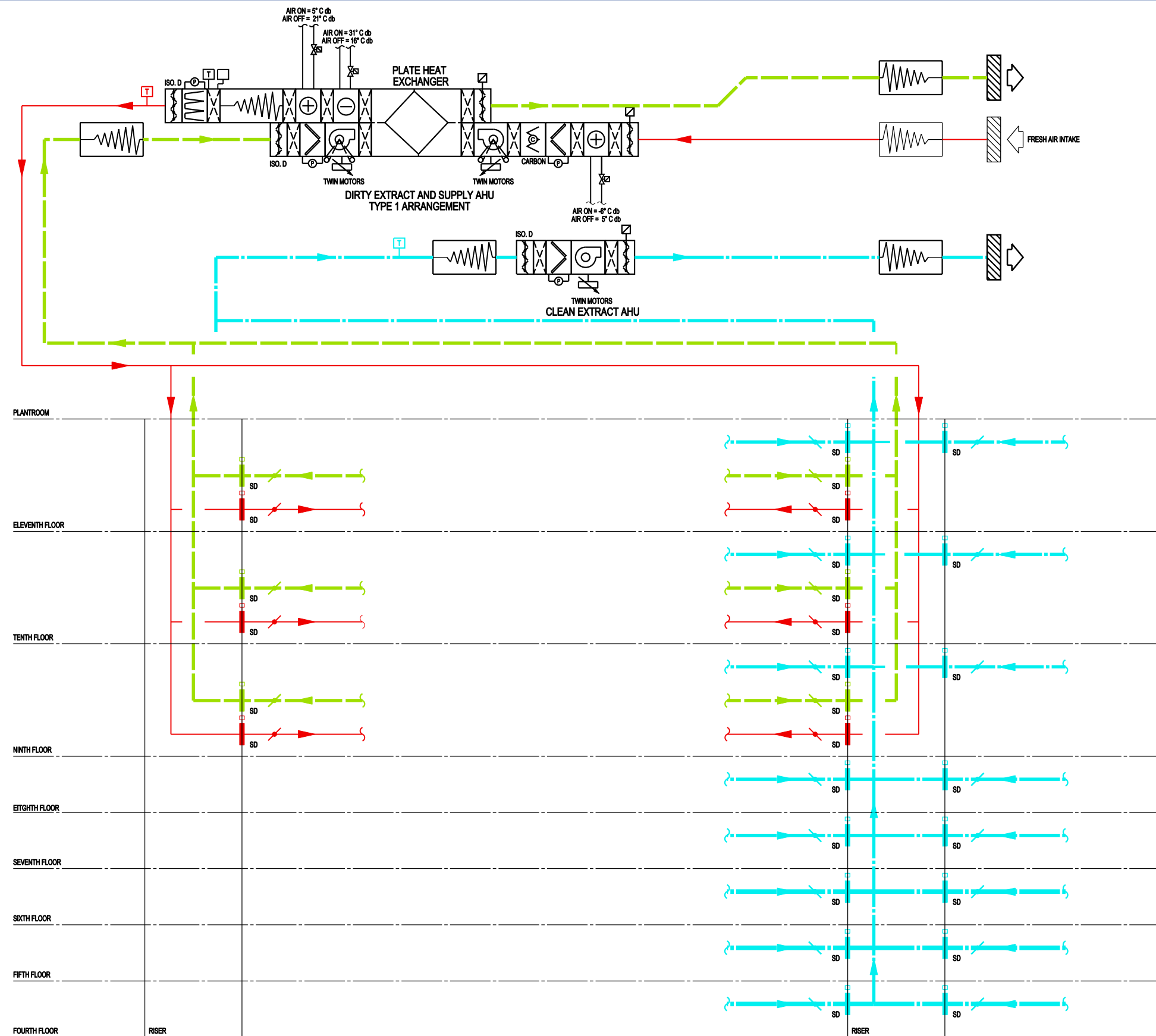


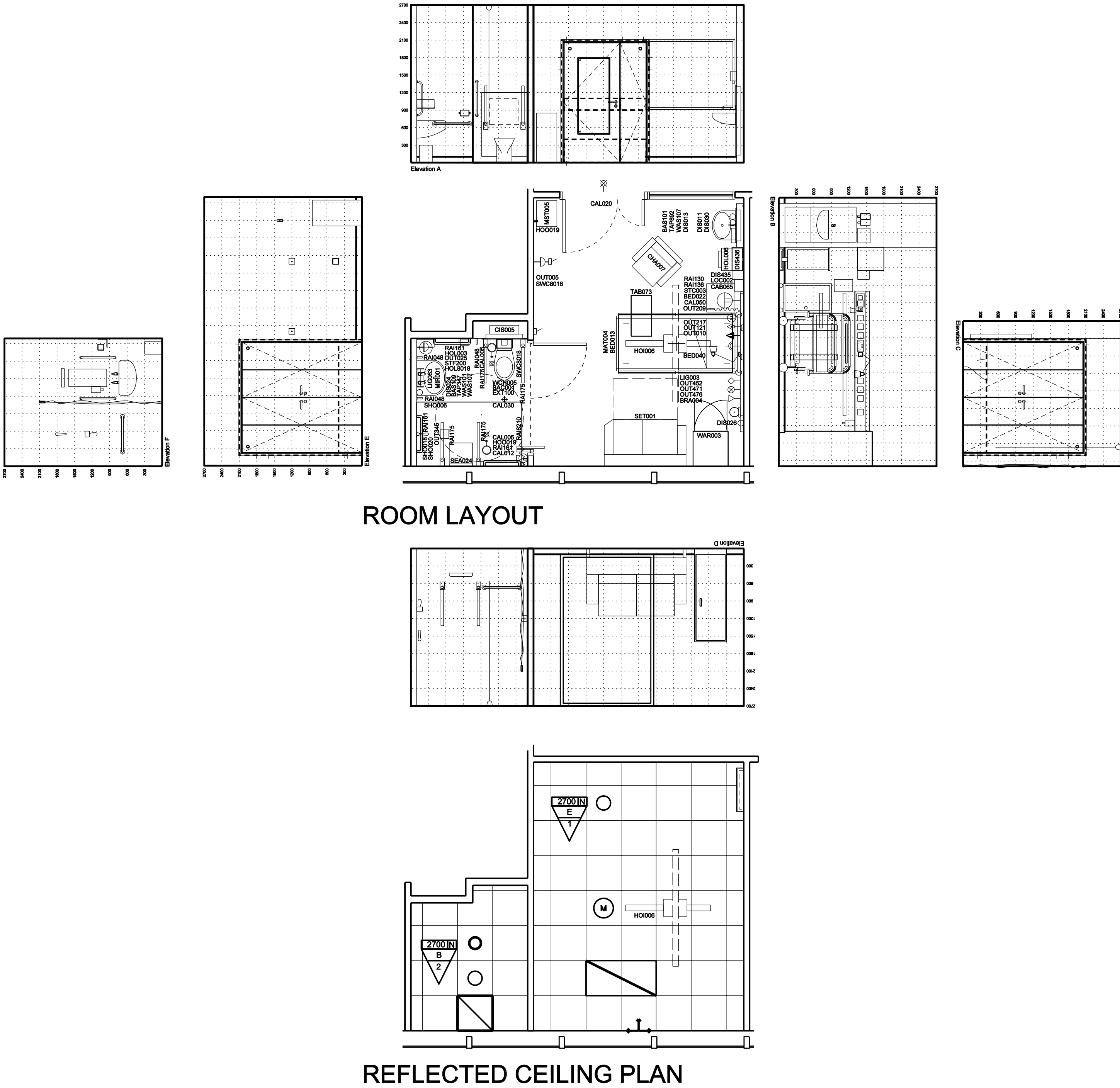










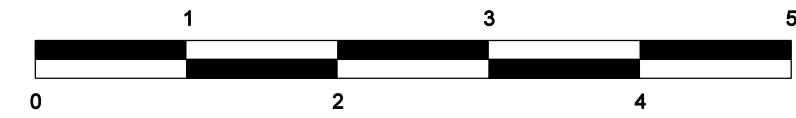


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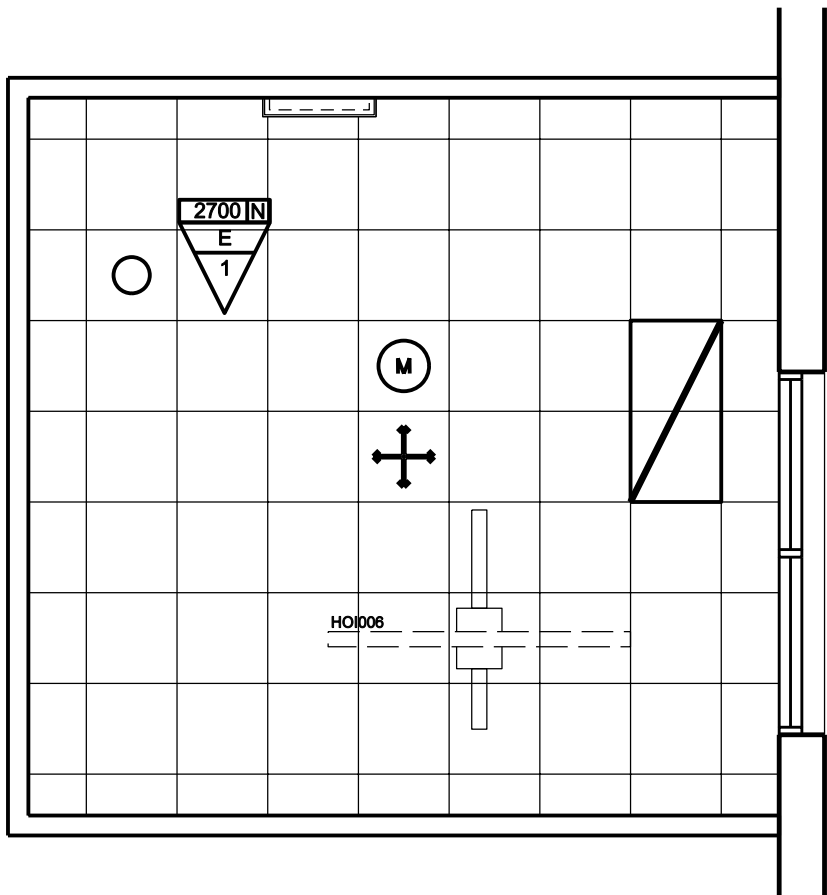
ROOM LAYOUT DETAILS - SINGLE BEDROOM: ADULT ACUTE WITH CLINICAL SUPPORT & RELATIVE OVERNIGHT STAY
SHOWER, WC & PERSONAL WASH ENSUITE

New South Glasgow Hospitals (NSGH) Project ITPD

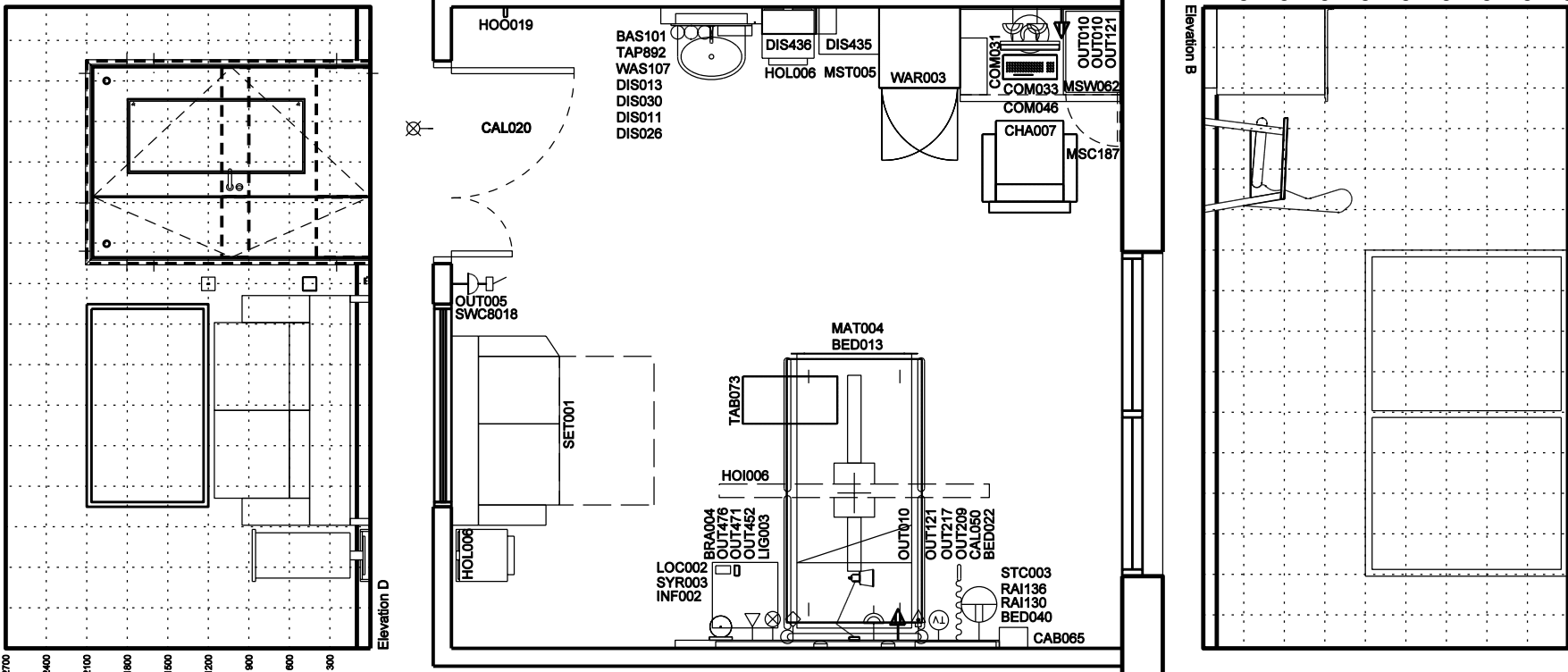
ITPD Reference:
VOLUME 2.0
Section 2.9



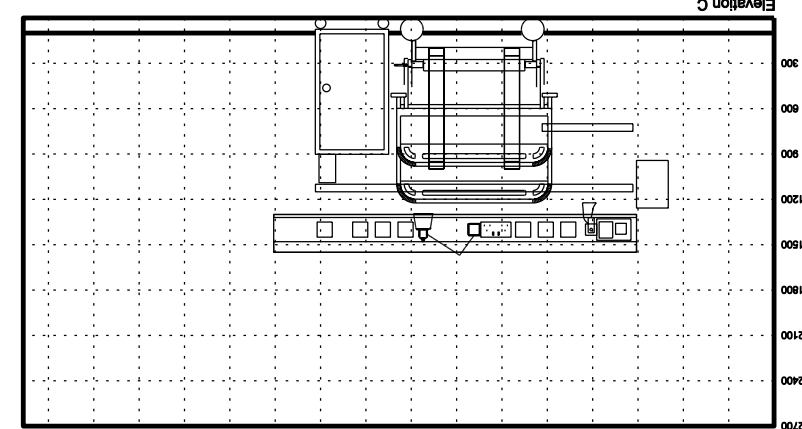
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REFLECTED CEILING PLAN



ROOM LAYOUT



Equipment Schedule	Qty	Description
1 BAS101	1	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 4000, HTM16LBNM
1 BED022	1	BEDHEAD SERVICES UNIT - TRUNKING MOUNTED as per mechanical engineer specification
1 BED040	1	BED HEAD BUTTERDOCKING device, bed & wall protection, vertical, wall mounted, (internal clearance 1000-1400)
1 CAB005	1	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 150D
1 CAL020	1	LAMP repeat staff emergency and patient call, wall mounted
1 CAL050	1	HANDSET patients typical facilities: Nurse call button with reassurance Channel display Channel selection Volume control, bedlight control
1 HO006	1	HOBST PATIENT, electric, 24V, track ceiling mounted. (Length of the track to suit the individual needs.)
1 HOO019	1	HOOK, single, small, wall mounted
1 LIO003	1	LUMINAIRE Raising, adjustable arm, 100watt, wall/trunking/mounted
1 MSC187	1	CABINET base, 400mm facing, with 2 shelves, 1 door hinged right, on plinth, oie height 900, HTM71
1 MSW062	1	Vending, for 400mm facing inserts cabinets, 1200W 700D nominal, HTM71
1 OUT005	1	SOCKET outlet switched 15amp single, wall mounted
1 OUT010	3	SOCKET outlet switched 15amp twin, wall/trunking mounted
1 OUT121	2	SOCKET outlet computer data, wall/trunking mounted
1 OUT209	1	SOCKET outlet television serial, single, trunking mounted
1 OUT217	1	SOCKET outlet telephone, trunking mounted
1 OUT452	1	OUTLET 4 kPa compressed air, medical, trunking mounted
1 OUT471	1	OUTLET oxygen, medical, trunking mounted
1 OUT478	1	OUTLET vacuum, medical, trunking mounted
1 RAI130	1	RAIL, clinical equipment, wall mounted, 800mm
1 RAI136	1	RAIL, clinical equipment, wall mounted, 2100mm
1 STC003	1	BEDHEAD SERVICES TRUNKING SYSTEM (paper/for med. gases, electrical power, nurse call & integral rail, 2400mm nom.
1 SWC3018	1	SWITCH 10A retractable, integrated with lighting control system
1 TAP882	1	TAP hb, 2x6mm thermostatic mixer, automatic action, sensor operated non-touch HTM64TBN6
1 WAS107	1	TRAP, bodie, 1, 1/4 in, plastic-resealing HTM64TR61IP
2 BRA004	1	BRACKET, holder, suction unit, trunking mounted
2 DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2 DIS013	1	DISPENSER, paper towel, wall mounted
2 DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2 DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2 DIS435	1	DISPENSER, disposable gloves, set of 3, wall mounted
2 DIS436	1	DISPENSER, disposable apron, wall mounted
3 BED013	1	BED Kings Fund, variable height, two-way tilt, adjustable backrest, bedstipper, on castors
3 CHA007	1	CHAIR, easy, with open arms, high back
3 COM031	1	COMPUTER CPU
3 COM033	1	COMPUTER KEYBOARD, (Part of COM031)
3 COM046	1	COMPUTER MONITOR, 15", TFT, digital flat panel display, desk top
3 HOL006	2	HOLDER, rack, with lid foot operated, medium, freestanding, 875H 430W 385D
3 INF002	1	INFUSION volumetric pump, 188H 110W 80D
3 LOC002	1	LOCKER, bedside, 3 compartment, towel rail at rear, on castors, 902H 485W 485D
3 MAT004	1	MATTRESS, Kings Fund bed, standard backrest, 1955L 885W 125D
3 MST006	1	TROLLEY, small, half size, with 5 sets of runners, 400mm facing, 850H 440W 350D nominal, HTM71
3 SET001	1	SETTLEBED, convertible, with arms
3 SYR003	1	SYRINGE pump, battery operated, 170H 38W 75D
3 TAB073	1	TABLE, overbed, cantilevered
3 VAW003	1	VANDROBE, 1955H 930W 600D

Equipment in drawing, extra to requirement.
3 COM031 1 COMPUTER CPU
1 OUT121 1 SOCKET outlet computer data, wall/trunking mounted
1 SWC3018 1 SWITCH 10A retractable, integrated with lighting control system

CEILING KEY	
CEILING HEIGHT	CEILING TYPE
2700 IN	CEILING TYPE
1	CEILING FINISH
MECHANICAL SERVICES	
CEILING MOUNTED RADIANT HEATING PANEL	CHILL BEAM
CEILING MOUNTED SUPPLY GRILLE	CEILING MOUNTED EXTRACT GRILLE
CEILING MOUNTED CIRCULAR EXTRACT	
HOSPITAL/EQUIPMENT SERVICES	
SELF FINISH	MULTI SENSOR
ASEPTIC COATING	MOVEMENT DETECTOR
CEILING SETTING-OUT	POINT LUMINAIRE - CEILING MOUNTED
CEILING SETTING-OUT POINT FROM CENTRE OF SPACE IN FOUR DIRECTIONS	TYPICAL CEILING MOUNTED LUMINAIRE

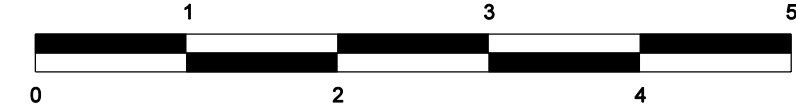
SINGLE BEDROOM
Req Area: 16.5m²
Designed Area: 23.6m²

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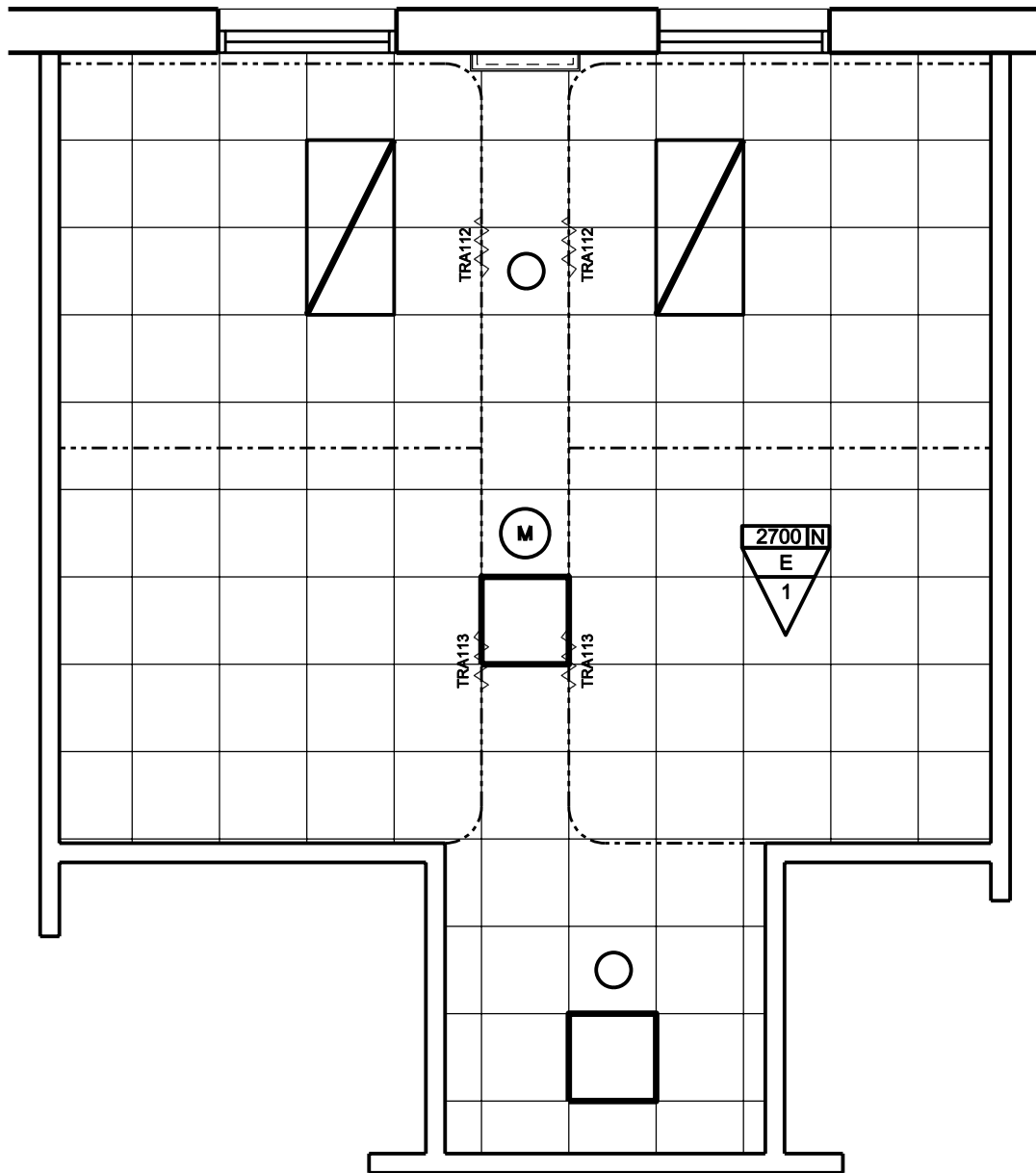
ITPD Reference:
VOLUME 2.0
Section 2.9

ROOM LAYOUT DETAILS - SINGLE BEDROOM: CRITICAL CARE WITH CLINICAL SUPPORT. RELATIVE OVERNIGHT STAY

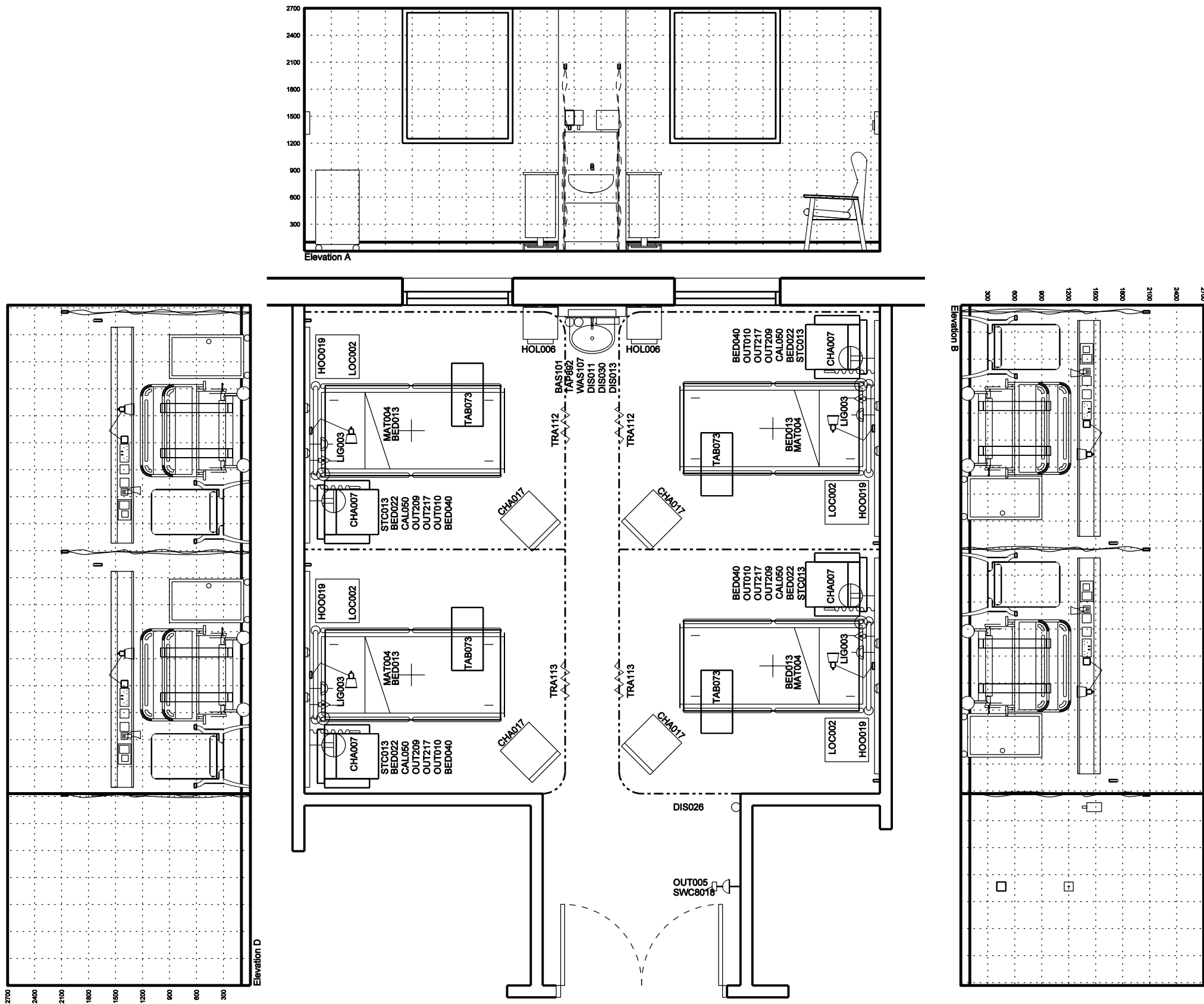
New South Glasgow Hospitals (NSGH) Project ITPD



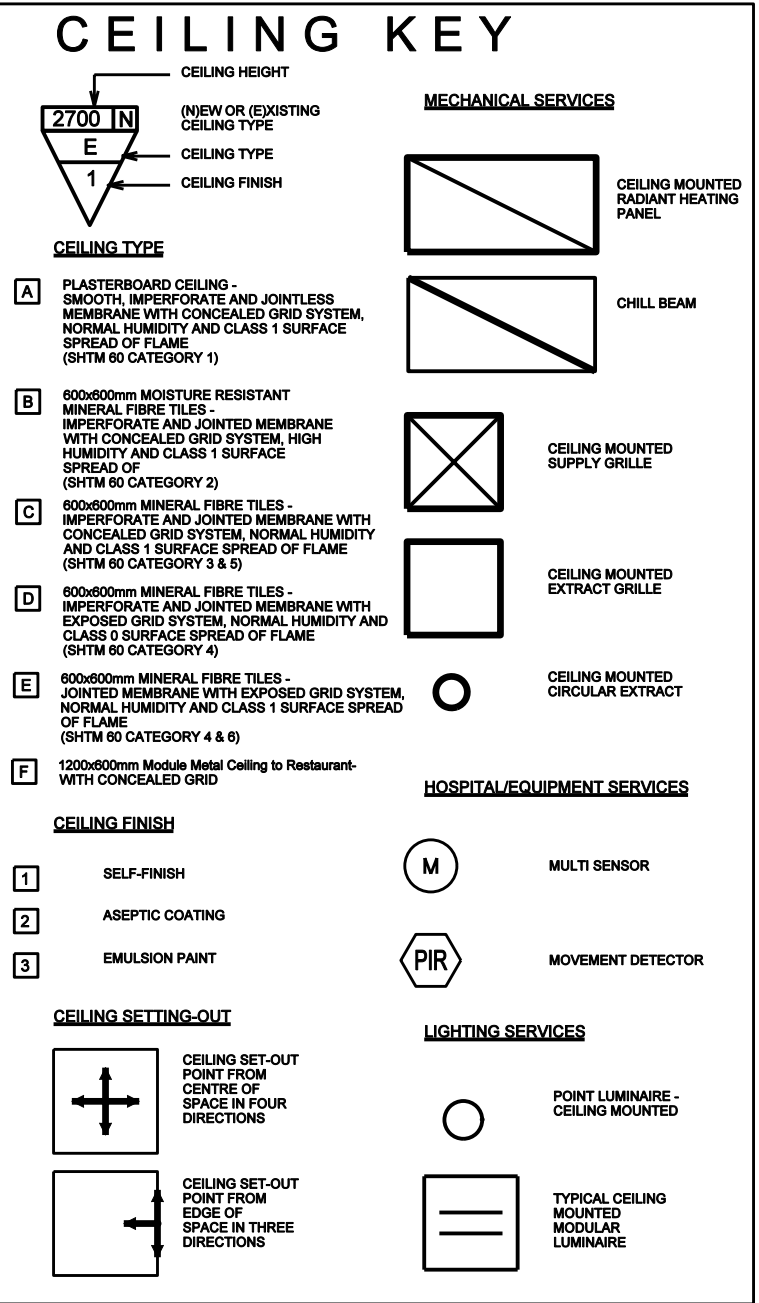
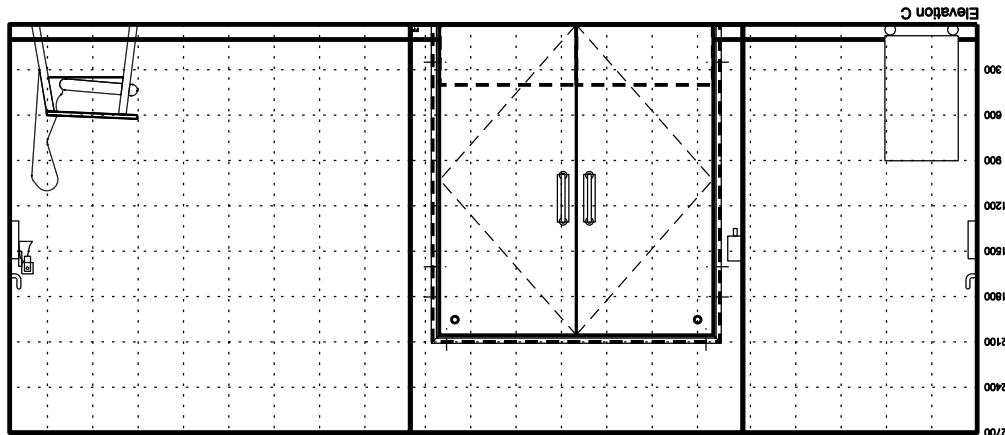
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Revision: Tender



REFLECTED CEILING PLAN



ROOM LAYOUT



Equipment Schedule	Qty	Description
1 BAS101	1	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400Z, HTM64LBHM
1 BED022	4	BEDHEAD SERVICES UNIT - TRUNKING MOUNTED as per mechanical engineer specification
1 BED040	4	BED HEAD BUFFER/DOCKING device, bed & wall protection, vertical, wall mounted, (internal clearance 1000-1400)
1 CAL050	4	HANDSET patients typical facilities: Nurse call button with reassurance Channel display Channel selection Volume control, brightness control
1 HOC019	4	HOCK, single, small, wall mounted
1 LIG003	4	LUMINAIRE Reading, adjustable arm, 100watt, wall/trunking/rail mounted
1 OUT005	1	SOCKET outlet switched 13amp single, wall mounted
1 OUT010	4	SOCKET outlet switched 13amp twin, wall/trunking mounted
1 OUT029	4	SOCKET outlet television aerial, single, trunking mounted
1 OUT017	4	SOCKET outlet telephone, trunking mounted
1 STC013	4	BEDHEAD SERVICES TRUNKING SYSTEM for electrical power, 2400mm nominal
1 SWC018	1	SWITCH 10A retractable, integrated with lighting control system
1 TAP092	1	TAP 10, 240mm thermostatic mixer, automatic action, sensor operated non-touch, HTM44TBHS
1 TRA112	2	TRACK, curtain, two sided, L-shape, curved, 2000L, 2500W
1 TRA113	2	TRACK, curtain, three sided, L-shape, 2000L, 2500W
1 VAS107	1	TRAP, bottle, 1.14 ltr, plastic resealing, HTM44TBHS/UP
2 DIS011	2	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2 DIS013	1	DISPENSER, paper towel, wall mounted
2 DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2 DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
3 BED013	4	BED Kings Fund, variable height, two-way tilt, adjustable backrest, bedtrilpper, on castors
3 CHA007	4	CHAIR, easy, with open arms, high back
3 CHA017	4	CHAIR, upright, stacking
3 HOL006	2	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D
3 LOC002	4	LOCKER, bedside, 3 compartment, towel rail at rear, on castors, 850H 450W 465D
3 MAT004	4	MATRESS, Kings Fund bed, standard backrest, 1955L, 865W 129D
3 TAB073	4	TABLE, covebed, cantilevered

Equipment in drawing, extra to requirement

1 SWC018	1	SWITCH 10A retractable, integrated with lighting control system
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MULTI BEDROOM
Req Area: 36.m²
Designed Area: 39.4m²

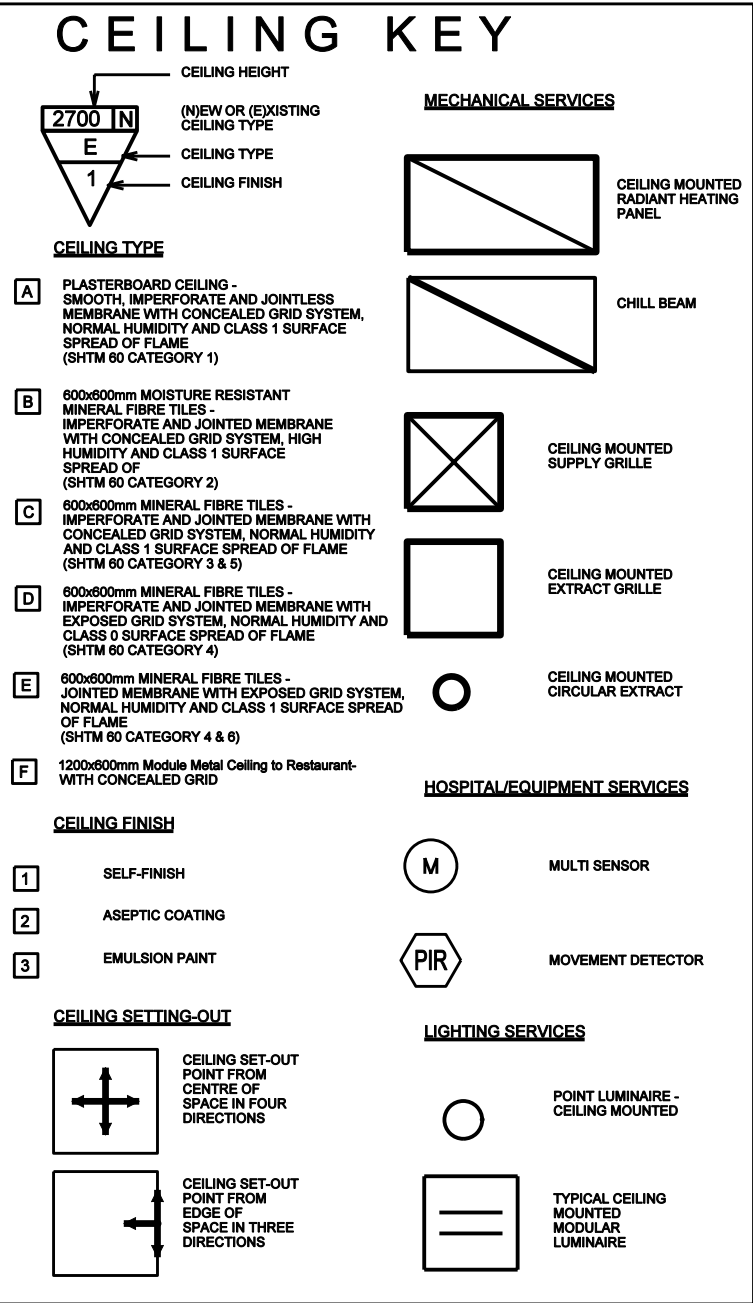
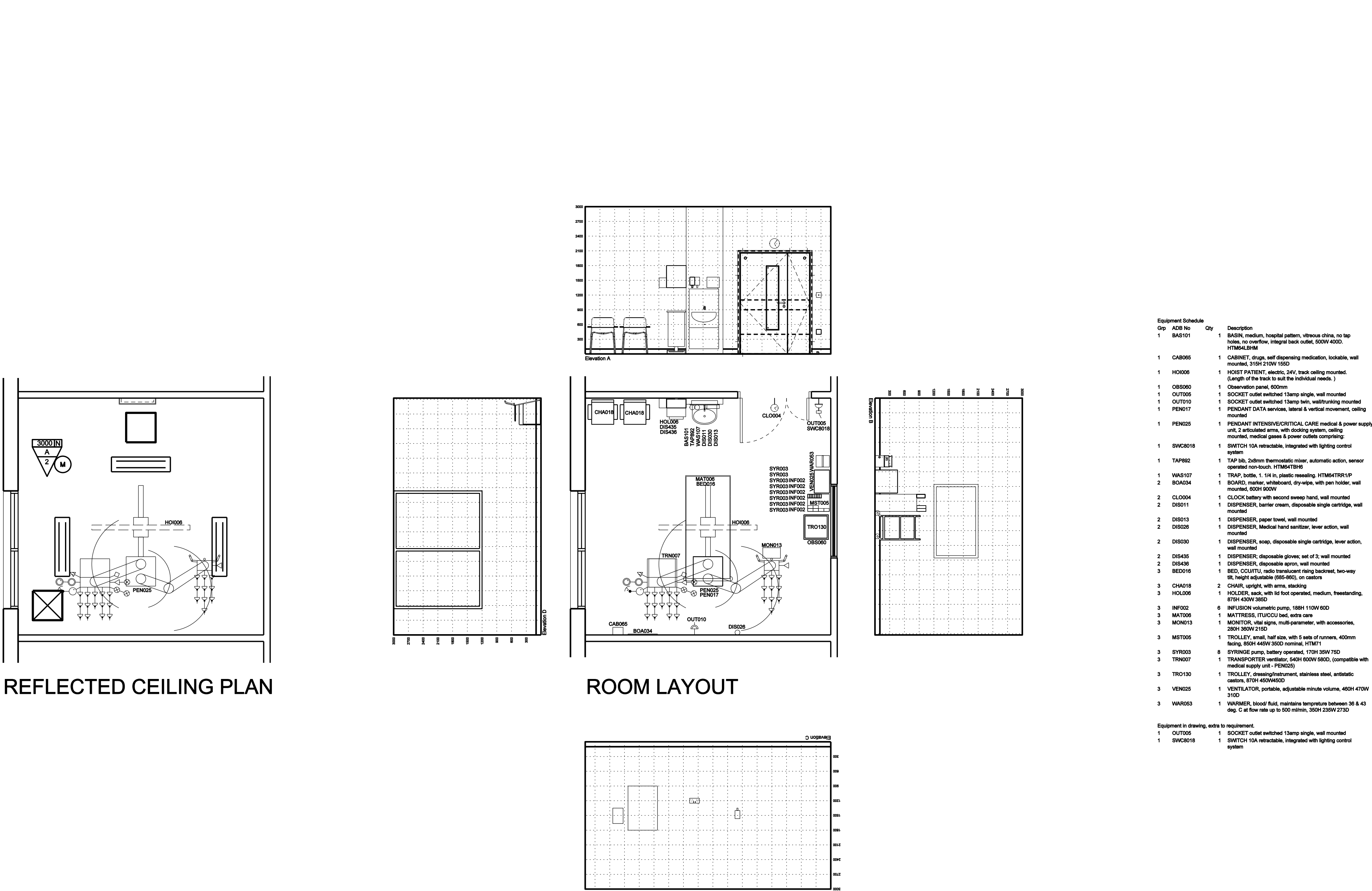
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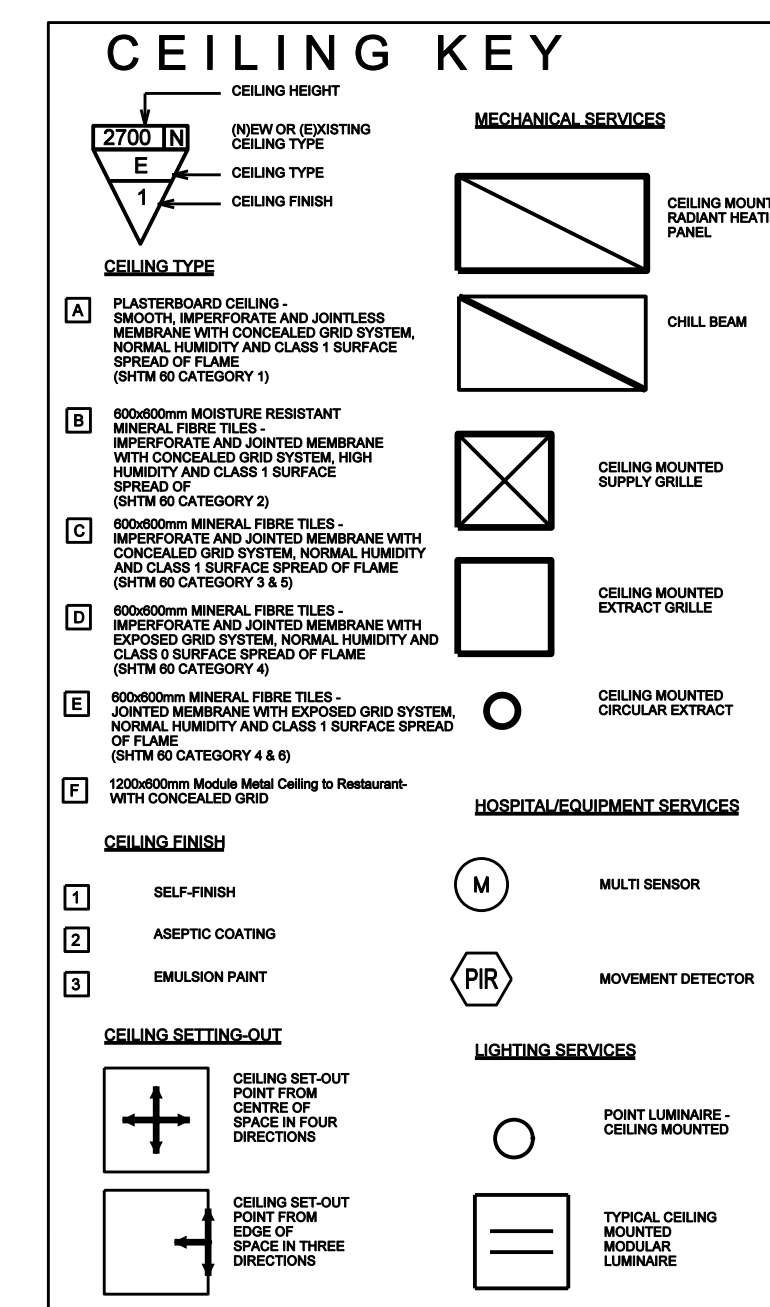
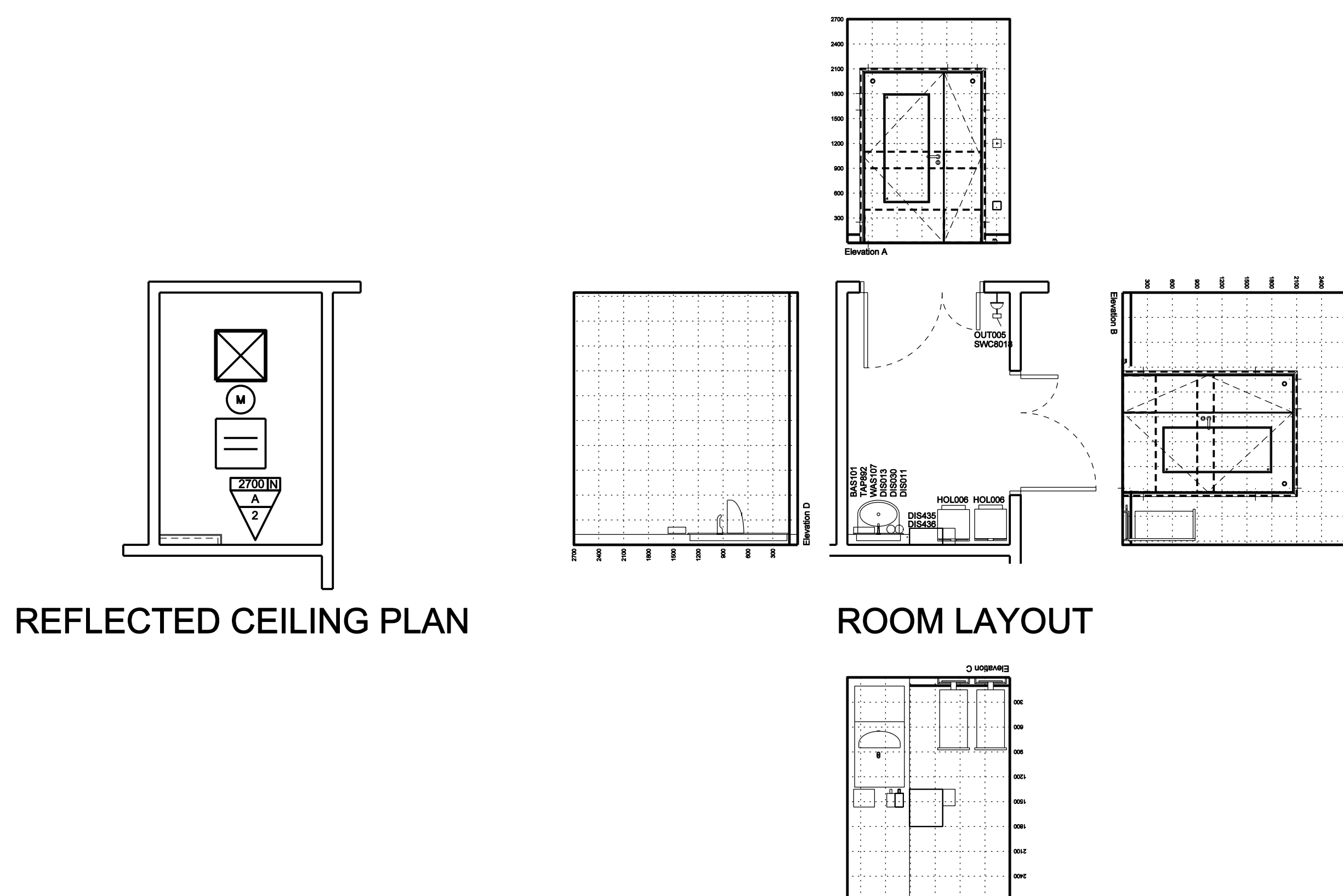
ITPD Reference:
VOLUME 2.0
Section 2.9

ROOM LAYOUT DETAIL - MULTI-BED ROOM: DAY CARE: 4 BEDS

New South Glasgow Hospitals (NSGH) Project ITPD

Date: 02.09.09
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Revision: Tender

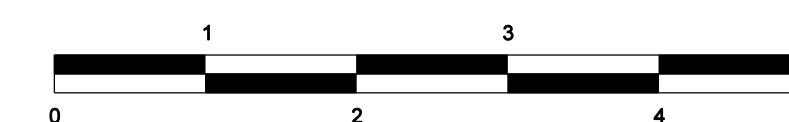




LOBBY
Req Area: 6.0m²
Designed Area: 6.0m²

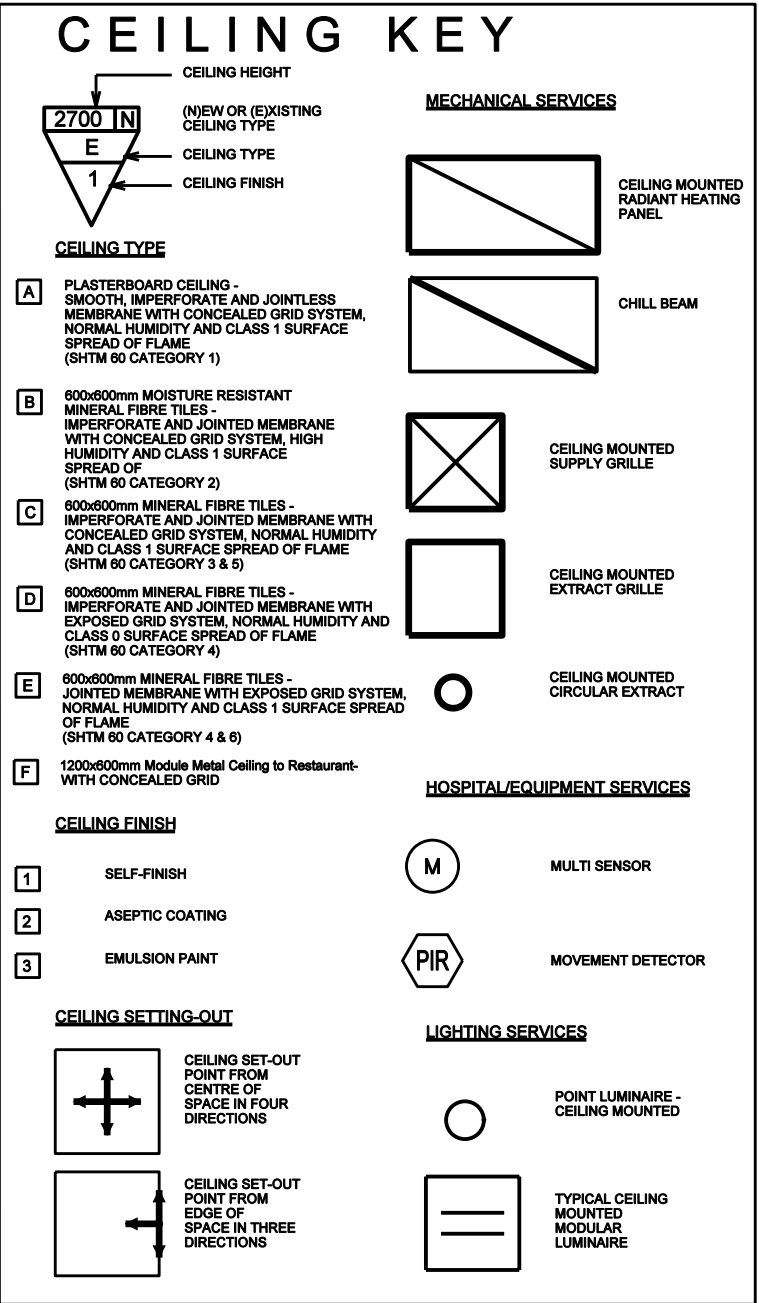
Equipment Schedule			Description
Qty	ADP No	ADP No	
1	BAS101	1	BASIN, medium, hospital pattern, without chin, no tap holes, no overflow, integral back control, SSOW 4000 HTM4LMBH
1	OUT005	1	SOCKET outlet switched 1/32" single, wall mounted
1	SWC018	1	1/2" NPT, lock retakable, integrated with lighting control system
1	TAP982	1	TAP AB, 26mm thermometric handle, automatic action, sensor operated, no overflow, HTM4TR189
1	W1417	1	TRAP, toilet, 1/4", plastic, resinless, HTM4TR189
2	D5101	2	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS011	2	DISPENSER, paper towel, wall mounted
2	DIS030	2	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS435	2	DISPENSER, disposable gloves, set of 3, wall mounted
2	DIS436	2	DISPENSER, disposable apron, wall mounted
3	HOL006	3	HOLDER, soap, with foot for operated, medium, freestanding, stainless steel

Equipment in drawing, extra to requirement.	
1	OUT005 1 SOCKET outlet switched 13amp single, wall mounted
1	SNC8018 1 SWITCH 10A retractable, integrated with lighting control system





Equipment Schedule		
Gp	ADB No	Qty
1	BAS101	1
Description		
1 BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D, HTM64L8HM		
1	BED040	1
1 BED HEAD BUFFERDOCKING device, bed & wall protection, vertical, wall mounted, internal clearance 1000-1400		
1	CAB006	1
1 CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 150D		
1	CAL020	1
1 LAMP-recessed self emergency and patient call, wall mounted		
1	CAL050	1
1 HANDSET patients typical facilities: Nurse call button with reassurance Channel display Channel selection Volume control bedside control		
1	EC8012	1
1 HANDSET ENTERTAINMENT/COMMUNICATION patients typical facilities (Part of EC8010): Nurse call button with reassurance Channel selection programme: Teletext information: Vocational facility Direct dial telephone handset Volume control		
1	HO1008	1
1 HOIST PATIENT, electric, 24V, track ceiling mounted, (Length of the track to suit the individual needs.)		
1	HO0019	1
1 HOOK, single, small, wall mounted		
1	LI0003	1
1 LUMINAIRE Reading, adjustable arm, 100watt, wall/trunking/hall mounted		
1	MSC187	1
1 CABINET base, 400mm facing, with 2 shelves, 1 door hinged right, on plinth, one height 900, HTM71		
1	MSW002	1
1 Workshop, for 400mm facing inserts cabinets, 1200W 700D nominal, HTM71		
1	OUT005	1
1 SOCKET outlet switched 13amp single, wall mounted		
1	OUT010	3
1 SOCKET outlet switched 13amp twin, wall/trunking mounted		
1	OUT121	1
1 SOCKET outlet computer data, wall/trunking mounted		
1	OUT209	1
1 SOCKET outlet television aerial, single, trunking mounted		
1	OUT217	1
1 SOCKET outlet telephone, trunking mounted		
1	OUT462	1
1 OUTLET 4 kPa compressed air, medical, trunking mounted		
1	OUT471	1
1 OUTLET oxygen, medical, trunking mounted		
1	OUT476	1
1 OUTLET vacuum, medical, trunking mounted		
1	RAI134	1
1 RAIL, clinical equipment, wall mounted, 1600mm		
1	STC001	1
1 BEDHEAD SERVICES TRUNKING SYSTEM for medical gases, electrical power, nurse call & integral rail, 1800mm nominal		
1	SWC8018	1
1 SWITCH 10A retractable, integrated with lighting control system		
1	TAP892	1
1 TAP tab, 260mm thermostatic roller, automatic action, sensor operated non-touch, HTM64TBH6		
1	VAS107	1
1 TRAP, bottle, 1.1/4 in, plastic resealing, HTM64TRR1P		
2	BED020	2
1 BED, fold down		
2	BOA022	2
1 BOARD, display/notice, magnetic, wall mounted, 900H 600W		
2	BRA004	2
1 BRACKET, holder, suction unit, trunking mounted		
2	DIS011	2
1 DISPENSER, barrier cream, disposable single cartridge, wall mounted		
2	DIS013	2
1 DISPENSER, paper towel, wall mounted		
2	DIS028	2
1 DISPENSER, Medical hand sanitizer, lever action, wall mounted		
2	DIS030	2
1 DISPENSER, soap, disposable single cartridge, lever action, wall mounted		
2	DIS435	2
1 DISPENSER, disposable gloves, set of 3, wall mounted		
2	DIS436	2
1 DISPENSER, disposable apron, wall mounted		
2	EC8010	2
1 ENTERTAINMENT/COMMUNICATION SYSTEM, Patient/Power bedside, adjustable arm, trunking mounted incorporating: TV LCD flat screen, headphones socket, telephone/nurse call socket extra telephone socket for email on internet via PC connection to remote nurse call		
2	RAC362	1
1 RACK, cabinet, vertical, 2 compartments, 420H 160W 65D		
3	BED008	1
1 BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors		
3	CHA007	1
1 CHAIR, easy, with open arms, high back		
3	CHA017	1
1 CHAIR, upright, stacking		
3	COM031	1
1 COMPUTER CPU		
3	COM032	1
1 COMPUTER VDT MONITOR, (Part of COM031)		
3	COM033	1
1 COMPUTER KEYBOARD, (Part of COM031)		
3	HOL006	1
1 HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 365D		
3	LOC002	1
1 LOCKER, bedside, 3 compartment, towel rail at rear, on castors, 802H 485W 485D		
3	MAT003	1
1 MATTRESS, Kings Fund bed, child, standard backrest, 165SL 865W 125D		
3	MS1005	1
1 TROLLEY, small, half size, with 5 sets of runners, 400mm facing, 850H 440W 350D nominal, HTM71		
3	TAB073	1
1 TABLE, overbed, cantilevered		
3	WAR007	1
1 WARDROBE, 1800H 400W 400D		
Required equipment, missing from drawings.		
3	HOL006	1
1 HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 365D		
Equipment in drawing, extra to requirement.		
3	COM031	1
1 COMPUTER CPU		
1	SWC8018	1
1 SWITCH 10A retractable, integrated with lighting control system		



SINGLE BEDROOM
Req Area: 16.5m²
Designed Area: 16.5m²

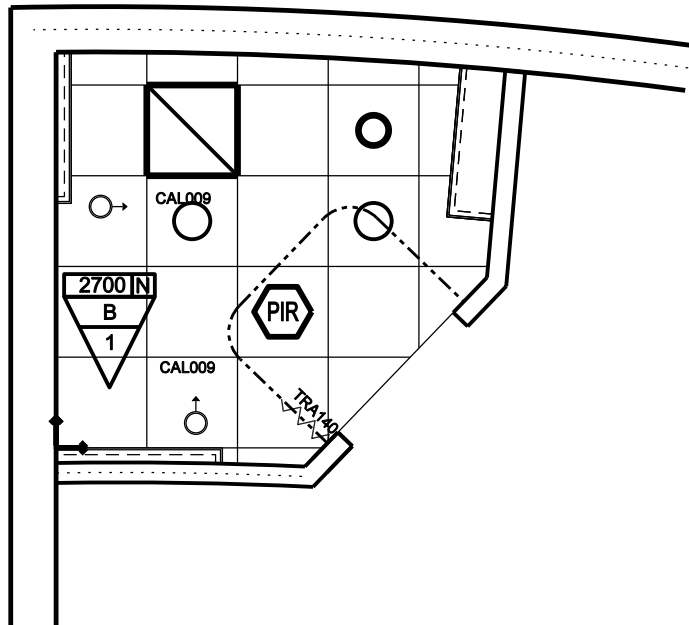
BRIEFING CODE
B1802

ROOM LAYOUT DETAIL - SINGLE BEDROOM: CHILDREN/YOUNG PEOPLE: WITH RELATIVES OVERNIGHT STAY

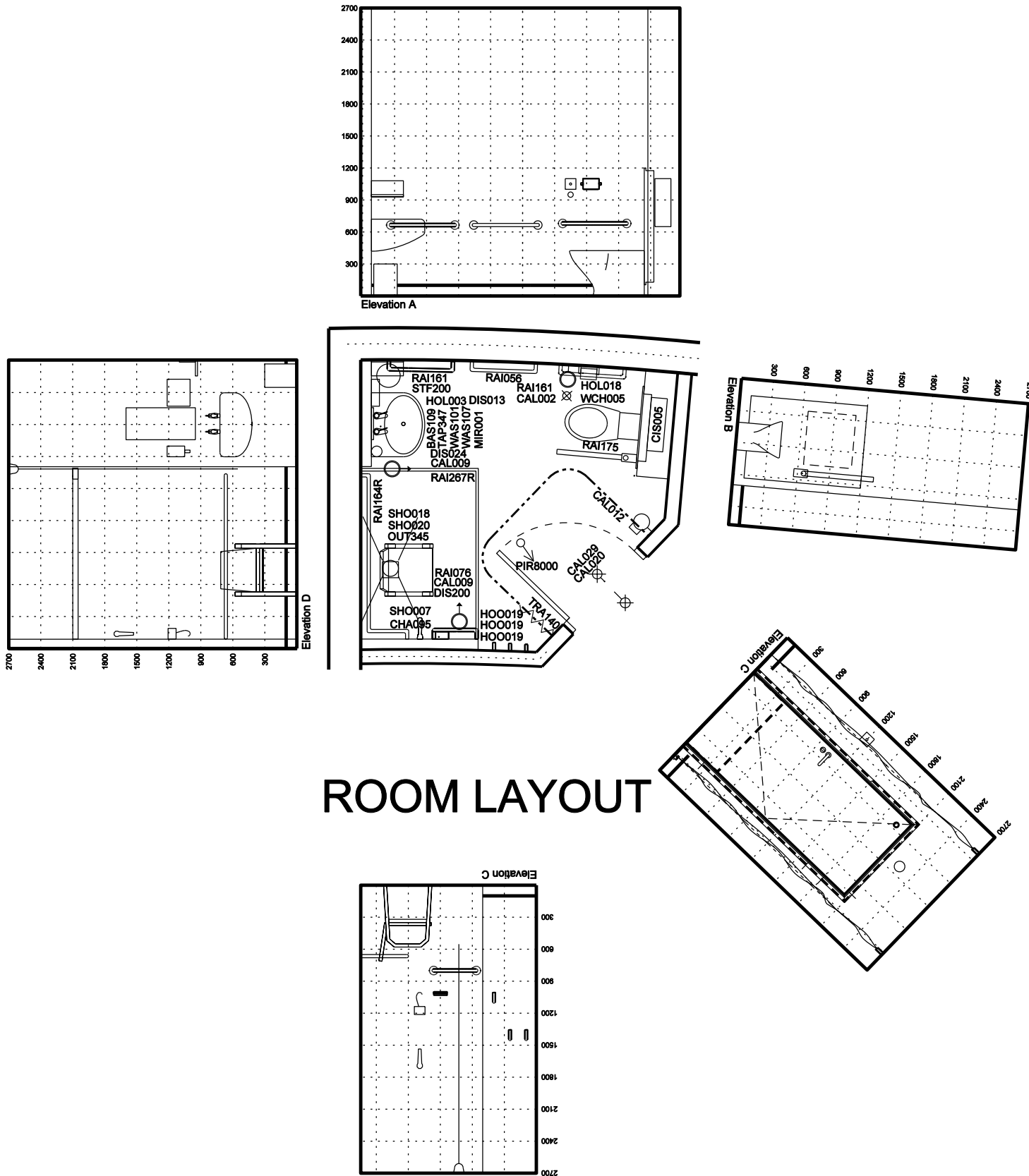
New South Glasgow Hospitals (NSGH) Project ITPD

ITPD Reference:
VOLUME 2.0
Section 2.9

Date: 02.09.09
Scale @A1: 1:50
Drawing Number: NA-XX-XX-AS-400-035
Revision: Tender



REFLECTED CEILING PLAN



ROOM LAYOUT

Equipment Schedule		
Qty	ASB No	Description
1	BAS108	1 BASIN, large, general pattern, vitreous china, 2 tap holes, no overflow, bottom outlet, 600W/500, HTM64LBOL
1	CAL002	1 PUSH BUTTON patient/staff call, wall mounted
2	CAL009	2 CEILING PULL CORD staff emergency call
1	CAL012	1 RESET UNIT with repeat temp. patient/staff call
1	CAL020	1 LAMP repeat staff emergency and patient call, wall mounted
1	CAL029	1 LAMP patient reassurance, wall mounted
1	CH005	1 CISTERN WC, concealed, reversible. To suit WC HTM64
1	DIS00	1 DISH, soap, wall mounted
1	HOO019	1 HOOK, single, small, wall mounted
1	MIR001	1 MIRROR, wall mounted, 850H 300W
1	OUT346	1 OUTLET, floor drainage & grating, 150mm dia. hospital pattern. HTM64FCH
1	RAU056	1 RAIL, towel, single, stainless steel, 15mm dia. 600mm
1	RAU079	1 RAIL, grab, horizontal, wall mounted, 400mm
1	RAI181	2 RAIL, grab, horizontal, wall/door mounted, 600mm
1	RAI184R	1 RAIL, grab, horizontal, right-handed, cranked, L-shape, wall mounted, 1550W/450D
1	RAI175	1 RAIL, grab, hinged, wall mounted, 750mm
1	RAU07R	1 RAIL for shower curtain, L-shape, 1200x1200
1	SHO007	1 SHOWER, slip resistant floor, with drainage outlet, 1900W/1100D
1	SHO018	1 SHOWER, concealed, thermostatic mixer valve. Shower head to HTM64TMI
1	SHO020	1 SHOWER: adjustable shower head, hand spray. HTM64TP8
1	STP020	1 STORAGE SHELF, wdg, 150H 300W 160D, HTM63
1	TRAP47	1 TRAP pillar, short lever, pair hot & cold, 1/2 in. HTM64TP6
1	TRA140	1 TRACK, curtain, door, one sided, 1100x1000mm
1	WAS101	1 WASTE, unslotted recessed grated, metal, 1. 1/4 in, with plug & chain. HTM64WTS
1	WAS107	1 TRAP, bottle, 1. 1/4 in, plastic resealing. HTM64TRR1/P
1	VCH005	1 WC with seat, 700mm, hospital pattern, rimless pan, vitreous china, HTM64WCHD
2	DIS013	2 DISPENSER, paper towel, wall mounted
2	HOL018	2 HOLDER, toilet roll
2	PIR0002	2 PIR Sensor for lights (passive infrared motion sensor)
3	CHA006	3 CHAIR, shower, mobile
3	HOL003	3 HOLDER, sack, circular unit, small, freestanding

Required equipment, missing from drawing:

2	DIS024	2 DISPENSER, soap, wall mounted
1	RAU079	1 RAIL, grab, horizontal, wall mounted, 750mm

Equipment in drawing, extra to requirement:

1	CAL009	1 CEILING PULL CORD staff emergency call
2	PIR0000	2 PIR Sensor for lights (passive infrared motion sensor)

CEILING KEY

CEILING HEIGHT

2700 IN

E

NEW OR EXISTING

CEILING TYPE

CEILING TYPE

CEILING FINISH

CEILING TYPE

A

PLASTERBOARD CEILING - SMOOTH, IMPERFORATE AND JOINTLESS MEMBRANE WITH CONCEALED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 80 CATEGORY 1)

B

600x600mm MOISTURE RESISTANT MINERAL FIBRE TILES - IMPERFORATE AND JOINTED MEMBRANE WITH CONCEALED GRID SYSTEM, HIGH HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 80 CATEGORY 2)

C

600x600mm MINERAL FIBRE TILES - IMPERFORATE AND JOINTED MEMBRANE WITH CONCEALED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 80 CATEGORY 3 & 4)

D

600x600mm MINERAL FIBRE TILES - IMPERFORATE AND JOINTED MEMBRANE WITH EXPOSED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 0 SURFACE SPREAD OF FLAME (SHTM 80 CATEGORY 4)

E

600x600mm MINERAL FIBRE TILES - JOINTED MEMBRANE WITH EXPOSED GRID SYSTEM, NORMAL HUMIDITY AND CLASS 1 SURFACE SPREAD OF FLAME (SHTM 80 CATEGORY 4 & 5)

F

1200x600mm Module Metal Ceiling to Restaurant - WITH CONCEALED GRID

MECHANICAL SERVICES

CEILING MOUNTED RADIANT HEATING PANEL

CHILL BEAM

CEILING MOUNTED SUPPLY GRILLE

CEILING MOUNTED EXTRACT GRILLE

CEILING MOUNTED CIRCULAR EXTRACT

CEILING FINISH

1

SELF-FINISH

2

ASBESTIC COATING

3

EMULSION PAINT

CEILING SETTING-OUT

CEILING SET-OUT POINT FROM CENTRE OF SPACE IN FOUR DIRECTIONS

CEILING SET-OUT POINT FROM EDGE OF SPACE IN THREE DIRECTIONS

HOSPITAL/EQUIPMENT SERVICES

M

MULTI SENSOR

PIR

MOVEMENT DETECTOR

LIGHTING SERVICES

POINT LUMINAIRE - CEILING MOUNTED

TYPICAL CEILING MOUNTED MODULAR LUMINAIRE

SHOWER, WC & PERSONALWASH

Req Area: 7.0m²

Designed Area: 7.0m²

BRIEFING CODE
V1612

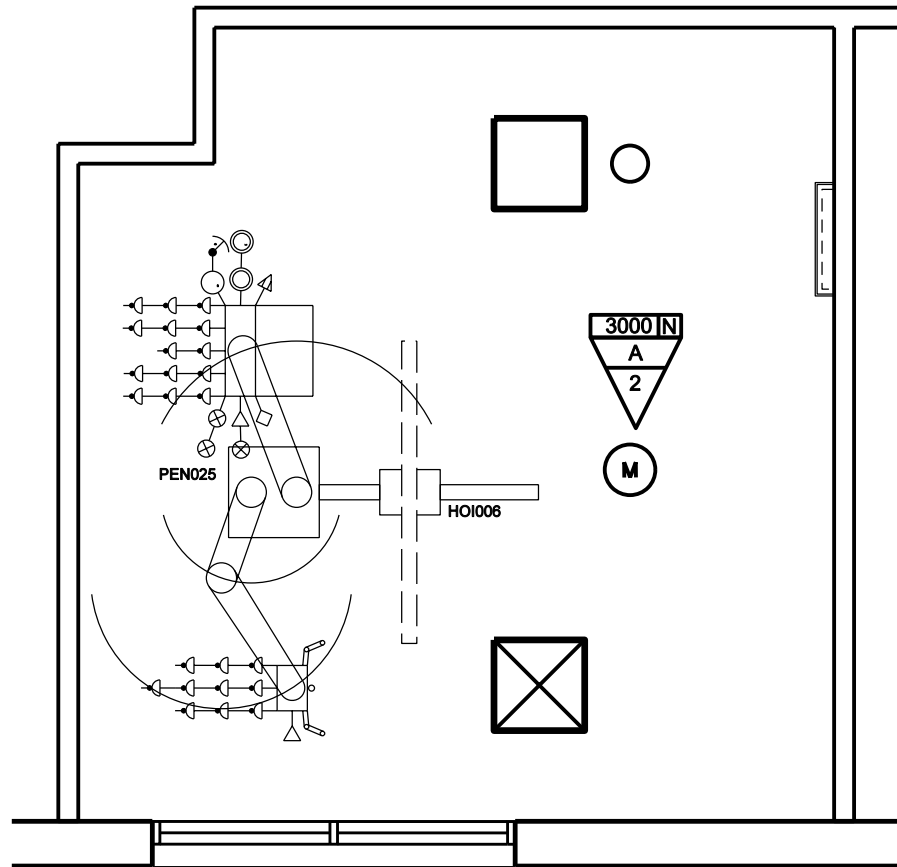
ROOM LAYOUT DETAIL - SHOWER, WC & PERSONALWASH: ASSISTED WHEELCHAIR ACCESSIBLE

New South Glasgow Hospitals (NSGH) Project ITPD

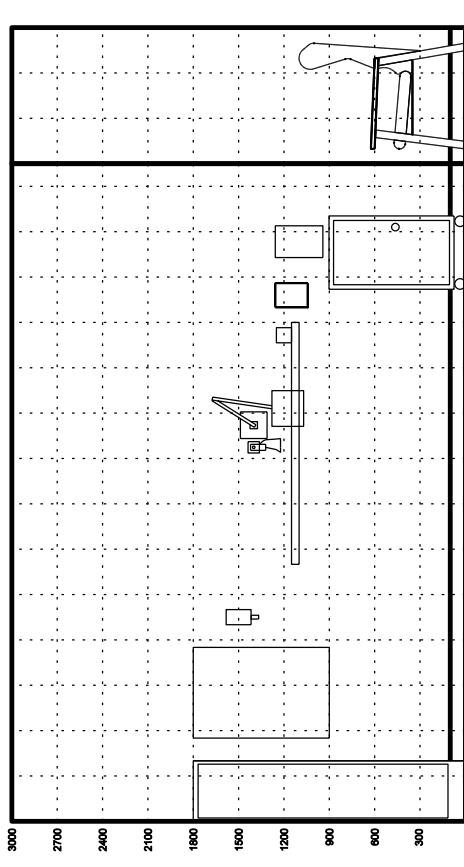
ITPD Reference:
VOLUME 2.0
Section 2.9

Date: 02.09.09
Scale @A1: 1:50
Drawing Number: NA-XX-XX-AS-400-055
Revision: Tender

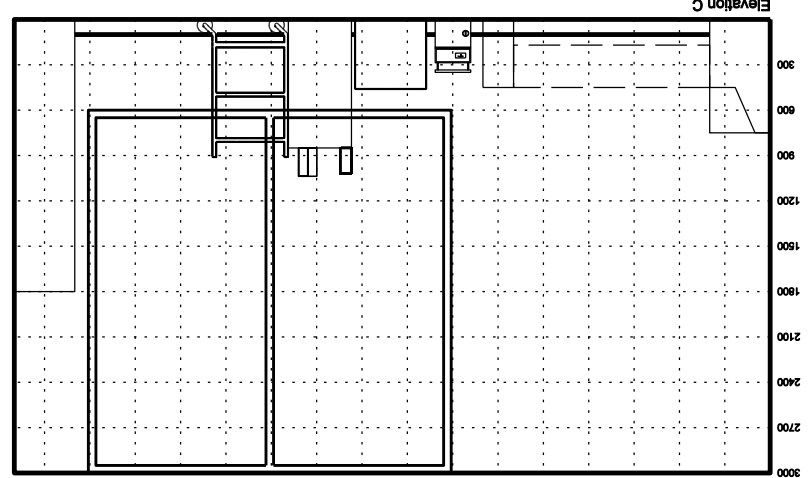
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REFLECTED CEILING PLAN



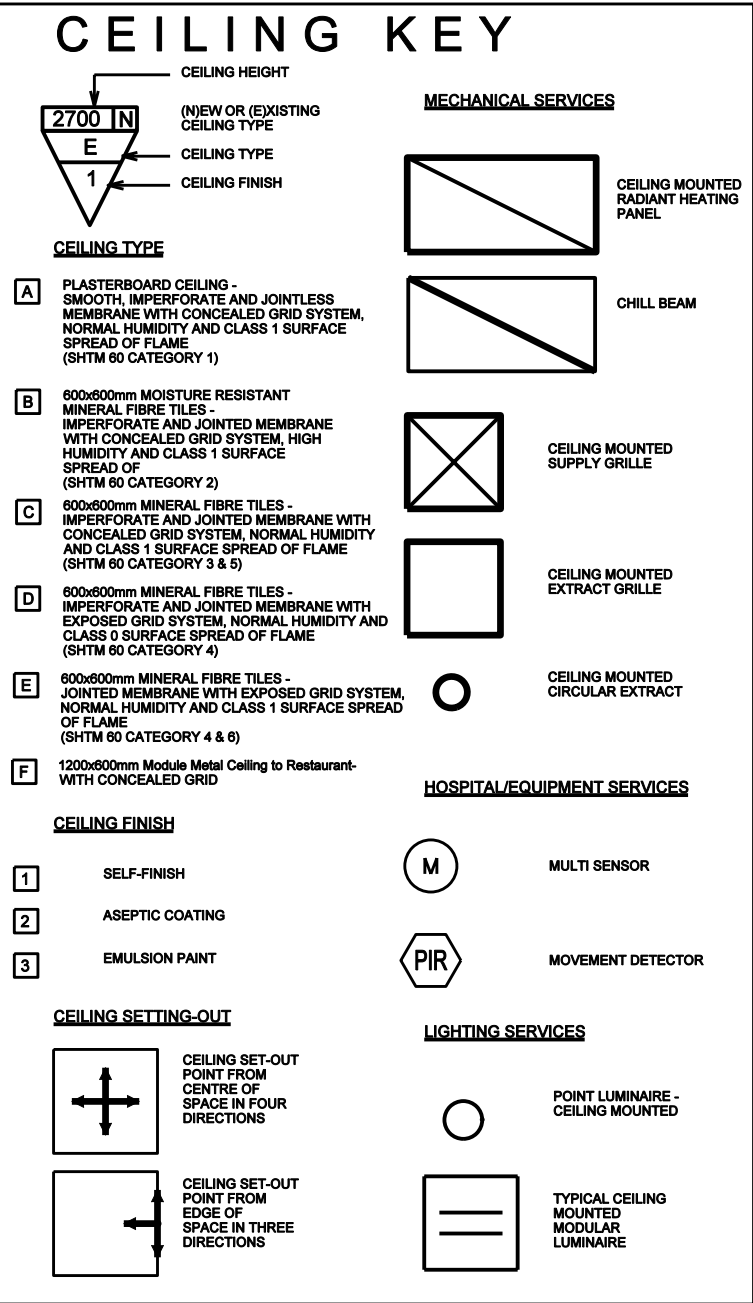
ROOM LAYOUT



Qty	Description
1	BAS101
1	CAB065
1	EC5012
1	HO1006
1	OUT005
1	PEN017
1	PEN025
1	RA1134
1	SWC0018
1	TAP982
1	WAS107
2	BE0020
2	BOA002
2	BRA003
2	CLO004
2	DIS011
2	DIS013
2	DIS026
2	DIS030
2	DIS435
2	DIS436
2	EC5010
2	RAC082
3	BE0008
3	CHA007
3	CHA017
3	HOL006
3	INF002
3	LOC002
3	MAT003
3	MST005
3	SVR003
3	TAB073
3	TRN007
3	TRO130
3	VEN025
3	WAR007
3	WAR053

Required equipment, missing from drawing:
2 DIS013 1 DISPENSER, paper towel, wall mounted

Equipment in drawing, extra to requirement:
1 OUT005 1 SOCKET outlet switched 15amp single, wall mounted
1 SWC0018 1 SWITCH 10A, retractsable, integrated with lighting control system



ISOLATION SINGLE BEDROOM
Req Area: 25.0m²
Designed Area: 25.4m²

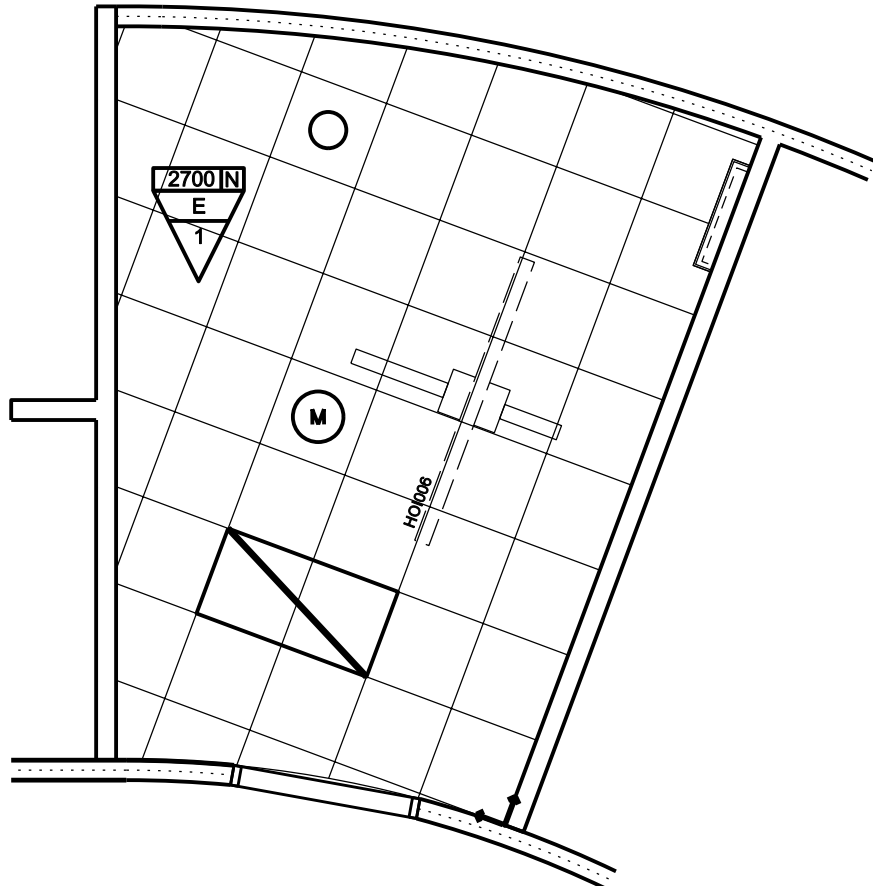
BRIEFING CODE
B1805

ROOM LAYOUT DETAIL - ISOLATION SINGLE BEDROOM: CHILDREN/YOUNG PEOPLE: WITH RELATIVES OVERNIGHT STAY

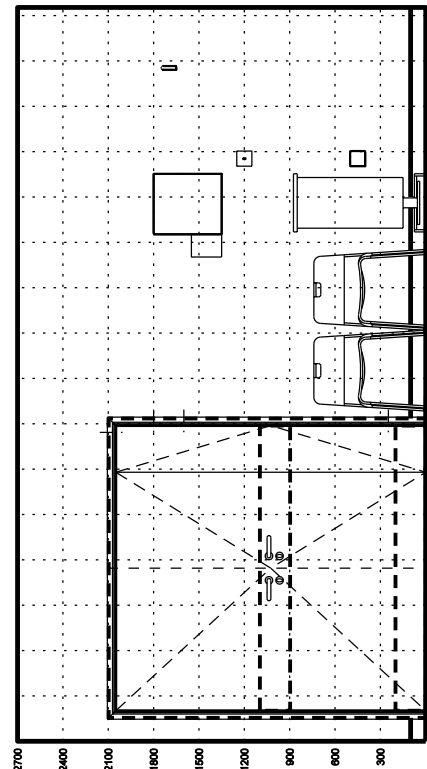
New South Glasgow Hospitals (NSGH) Project ITPD

ITPD Reference:
VOLUME 2.0
Section 2.9

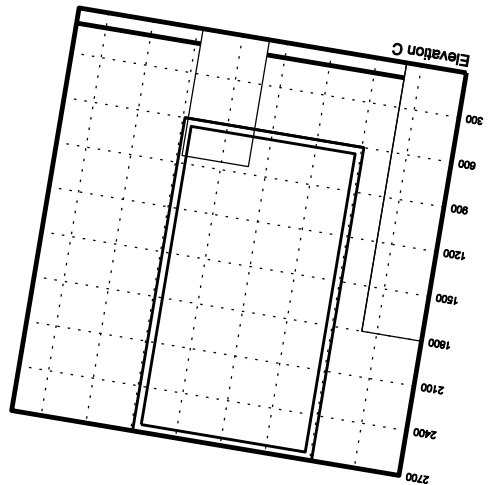
Date: 02.09.09
Scale @A1: 1:50
Drawing Number: NA-XX-XX-AS-400-056
Revision: Tender



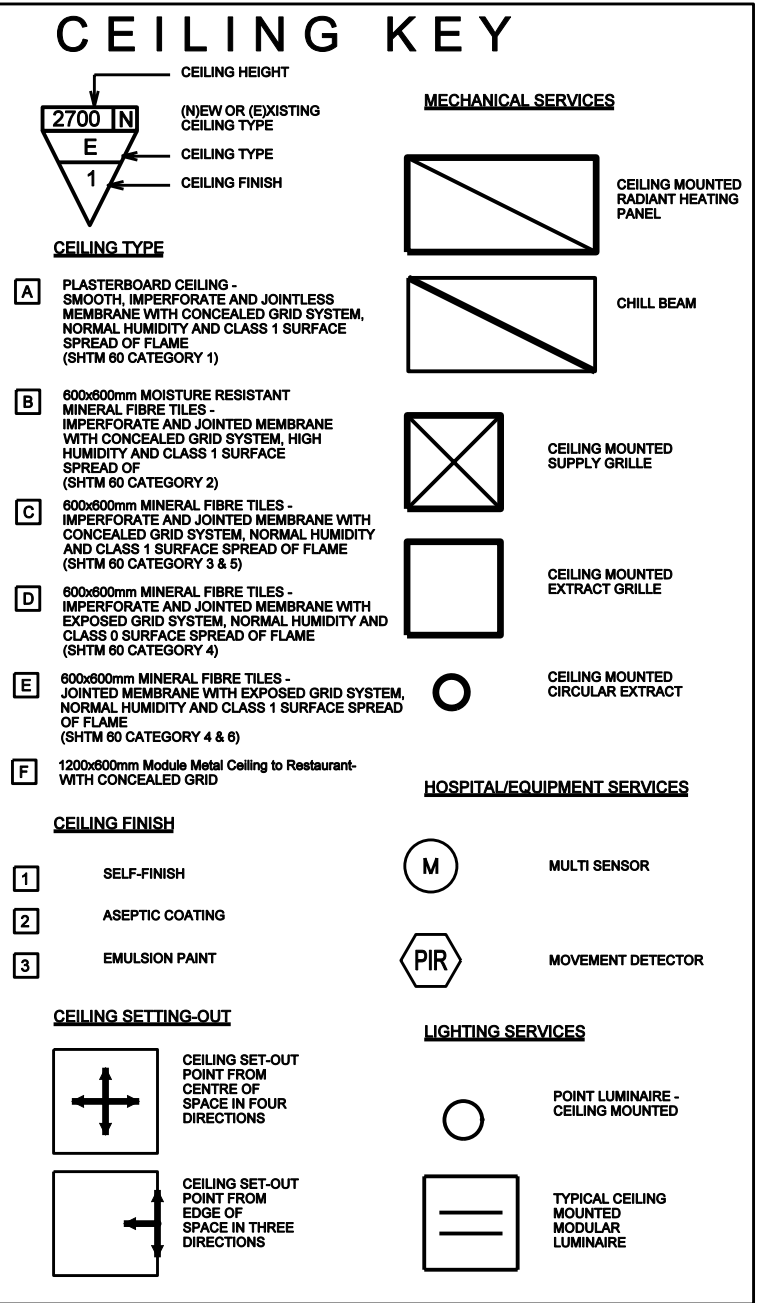
REFLECTED CEILING PLAN



ROOM LAYOUT



Equipment Schedule			
Qp	ADB No	Qty	Description
1	BA3101	1	BA3101, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 600W 400D, HTM4181M
1	BED040	1	BED HEAD BUFFERDOCKING device, bed & wall protection, vertical, wall mounted, (internal clearance 1000-1400)
1	CAB066	1	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D
1	CAL020	1	LAMP repeat staff emergency and patient call, wall mounted
1	CAL050	1	HANDSET patients typical facilities: Nurse call button with reassurance Channel display Channel selection Volume control, bedlight control
1	EC3012	1	HANDSET ENTERTAINMENT/COMMUNICATION patients typical facilities (Part of EC3010): Nurse call button with reassurance Channel selection programme Teletext information Visualaid facility Direct dial telephone handset Volume control
1	HO1006	1	HOIST PATIENT, electric, 24V, track ceiling mounted. (Length of the track to suit the individual needs.)
1	HO0019	1	HOOK, single, small, wall mounted
1	LIG003	1	LUMINAIRE Reading, adjustable arm, 100watt, wall/trunking/rail mounted
1	LIG058	1	LUMINAIRE examination, adjustable, 1000 lux, wall/trunking/rail mounted with magnifier
1	MSC187	1	CABINET base, 400mm facing, with 2 shelves, 1 door hinged right, on dirth, c/w height 800, HTM71
1	MSW062	1	Worktop, for 400mm facing inserts cabinets, 1200W 700D nominal, HTM71
1	OUT002	1	OUTLET cable, wall/trunking mounted
1	OUT005	1	SOCKET outlet switched 13amp single, wall mounted
1	OUT010	3	SOCKET outlet switched 13amp twin, wall/trunking mounted
1	OUT052	1	CONNECTION UNIT switched 13amp, wall/trunking mounted to M&E detail
1	OUT121	1	SOCKET outlet computer data, wall/trunking mounted
1	OUT209	1	SOCKET outlet television aerial, single, trunking mounted
1	OUT217	1	SOCKET outlet telephone, trunking mounted
1	OUT462	1	OUTLET 4 kPa compressed air, medical, trunking mounted
1	OUT471	1	OUTLET oxygen, medical, trunking mounted
1	OUT476	1	OUTLET vacuum, medical, trunking mounted
1	RA1134	1	RAIL, clinical equipment, wall mounted, 1600mm
1	STC001	1	BEDHEAD SERVICES TRUNKING SYSTEM for medical gases, electrical power, nurse call & integral rail, 1900mm
1	SWC0016	1	SWITCH 10A retractable, integrated with lighting control system
1	TAP892	1	TAP bib, 26mm thermostatic mixer, automatic action, sensor operated non-touch, HTM4181H6
1	WAS107	1	TRAP, bottle, 1/4 in, plastic resealing HTM4181R1P
2	BOA022	1	BOARD, display/invoice, magnetic, wall mounted, 900H 600W
2	BRA004	1	BRACKET, holder, suction unit, trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS028	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS435	1	DISPENSER, disposable gloves, set of 2, wall mounted
2	DIS438	1	DISPENSER, disposable apron, wall mounted
2	EC3010	1	ENTERTAINMENT/COMMUNICATION SYSTEM, Patient/Power bedside, adjustable arm, trunking mounted incorporating: TV LCD flat screen, headphones socket, telephone/nurse call socket extra telephone socket for email on internet via PC connection to remote nurse call
2	RAC382	1	RACK, catheter, vertical, 2 compartments, 420H 180W 65D
3	BED008	1	BED, Kings Fund, child, variable height, two-way tilt, adjustable backrest, on castors
3	CHA007	1	CHAIR, easy, with open arms, high back
3	CHA017	2	CHAIR, upright, stacking
3	COM031	1	COMPUTER CPU
3	COM033	1	COMPUTER KEYBOARD, (Part of COM031)
3	COM046	1	COMPUTER MONITOR, 15" TFT, digital flat panel display, sleek top
3	HOL006	2	HOLDER, sack, with lid foot operated, medium, free-standing, 875H 430W 385D
3	LOC002	1	LOCKER, bedside, 3 compartment, towel rail at rear, on castors, 825H 465W 465D
3	MAT003	1	MATTRESS, Kings Fund bed, child, standard backrest, 1655L 865W 125D
3	MST005	1	TROLLEY, small, half size, with 5 sets of runners, 400mm facing, 850H 449W 350D nominal, HTM71
3	TAB073	1	TABLE, overbed, cantilevered
3	WAP007	1	WAPDROUSE, 1800H 400W 400D
Equipment in drawing, extra to requirement:			
3	COM031	1	COMPUTER CPU
1	SWC0016	1	SWITCH 10A retractable, integrated with lighting control system



SINGLE BEDROOM
Req Area: 16.5m²
Designed Area: 16.8m²

Examination Lamp - LIG058 (trunking mounted):
Electrical supply to this item to be standardised as an OUT052 (CONNECTION UNIT switched 13amp, wall/trunking mounted to M&E detail) adjacent to the unit and a cable outlet OUT002 (OUTLET cable, wall/trunking mounted) behind unit.



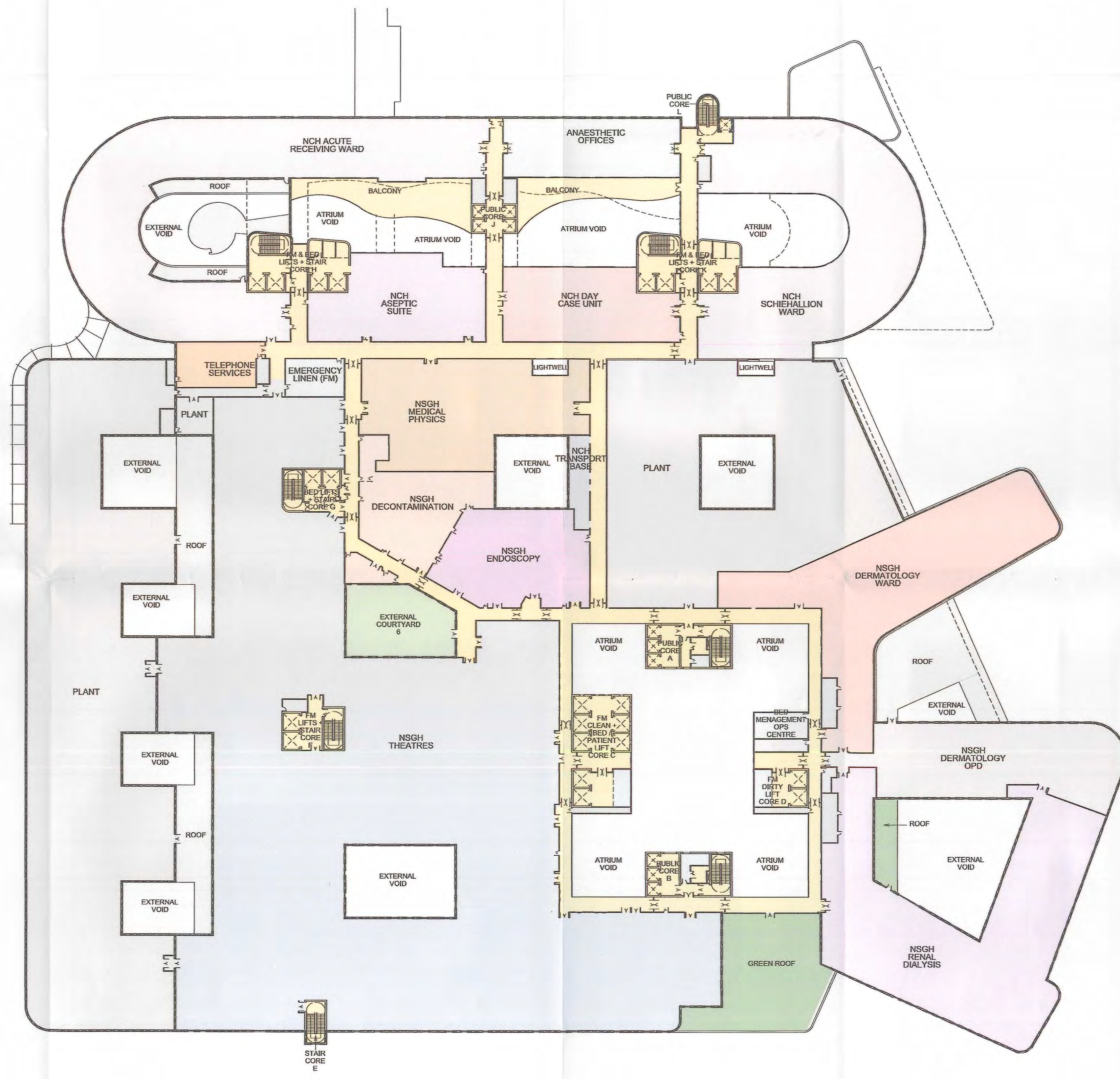
BRIEFING CODE
B1811

ROOM LAYOUT DETAIL - SINGLE BEDROOM: CHILDREN/YOUNG PEOPLE DAY CARE

New South Glasgow Hospitals (NSGH) Project ITPD

ITPD Reference:
VOLUME 2.0
Section 2.9

Date: 02.09.09
Scale @A1: 1:50
Drawing Number: NA-XX-XX-AS-400-058
Revision: Tender



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Designer Identification of Hazard/Risk

02	10/09/10	MS	General design updates from 1:200 & 1:50 UGM comments. Issued for Appendix K (FBC)	EW	EW
01	12.05.10	MS	REVISED FOLLOWING 1:200 UGM PROGRESS	EW	EW
Rev	Date	Drw	Revision Notes	Chk	App



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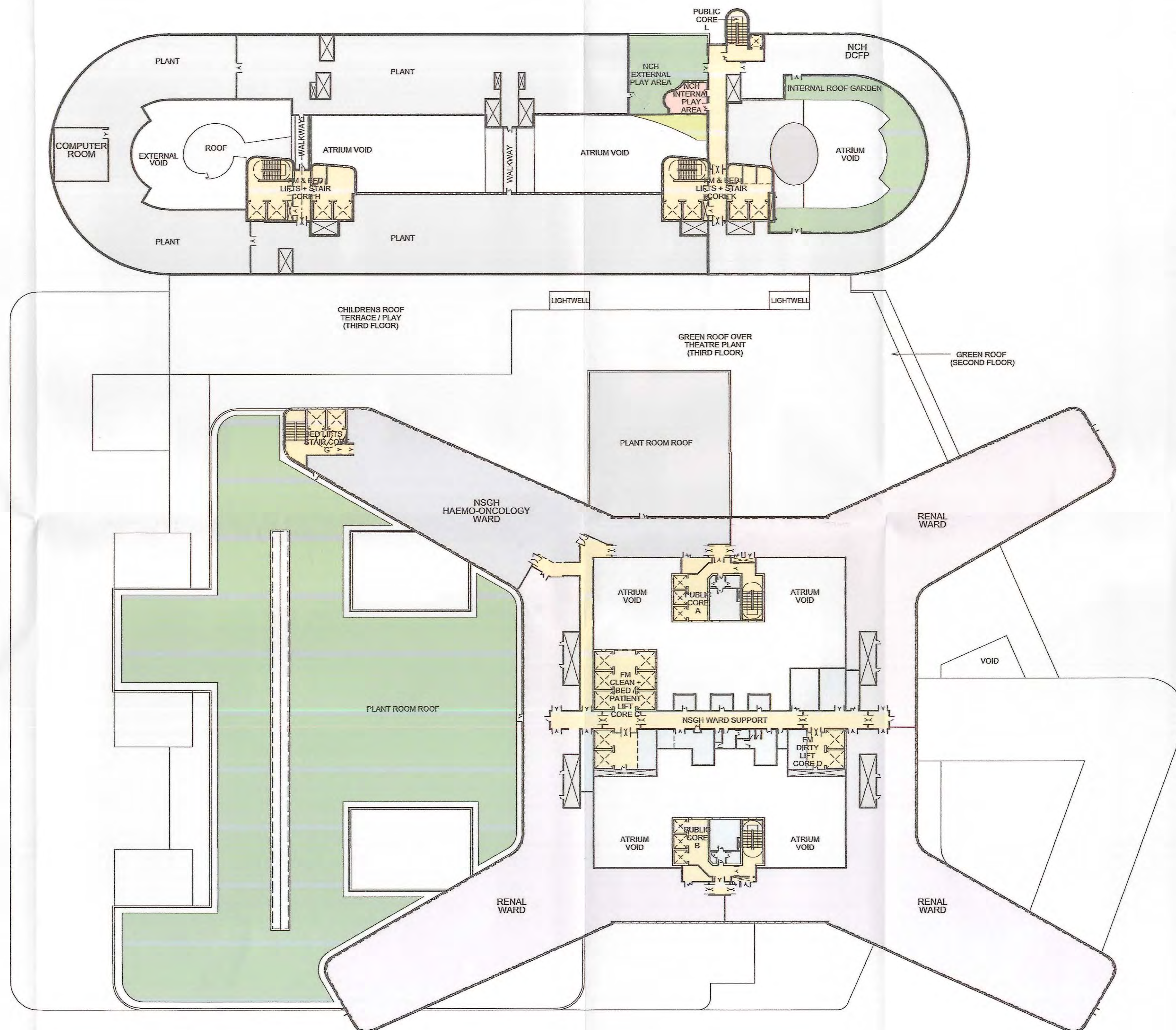
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Project
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

Drawing Title
 SECOND FLOOR PLAN
 DEPARTMENTAL ADJACENCIES

NSGH Project (Full Business Case) FBC APPENDIX K			
Name:	BROOKFIELD	NSGH BOARD	MANAGEMENT
Date:	25/11/10	15/11/10	
Sign:			
Status:	A	A	

Job No 09080	Drawn MS	Checked EW	Approved EW			
Status DESIGN DEVELOPMENT	Date 12.05.10	Scale@A1 1:500				
Drawing No			Rev			
Origin	Zone	Level	Type	Content	Sequential	02
NA	XX	02	PL	252	010	



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Designer Identification of Hazard/Risk

02	10/09/10	MS	General design updates from 1:200 & 1:50 UGM comments. Issued for Appendix K (FBC)	EW	EW
01	12.05.10	MS	REVISED FOLLOWING 1:200 UGM PROGRESS	EW	EW
Rev	Date	Drw	Revision Notes	Chk	App

* Core G lifts do not serve this floor.



Contractor
Brookfield

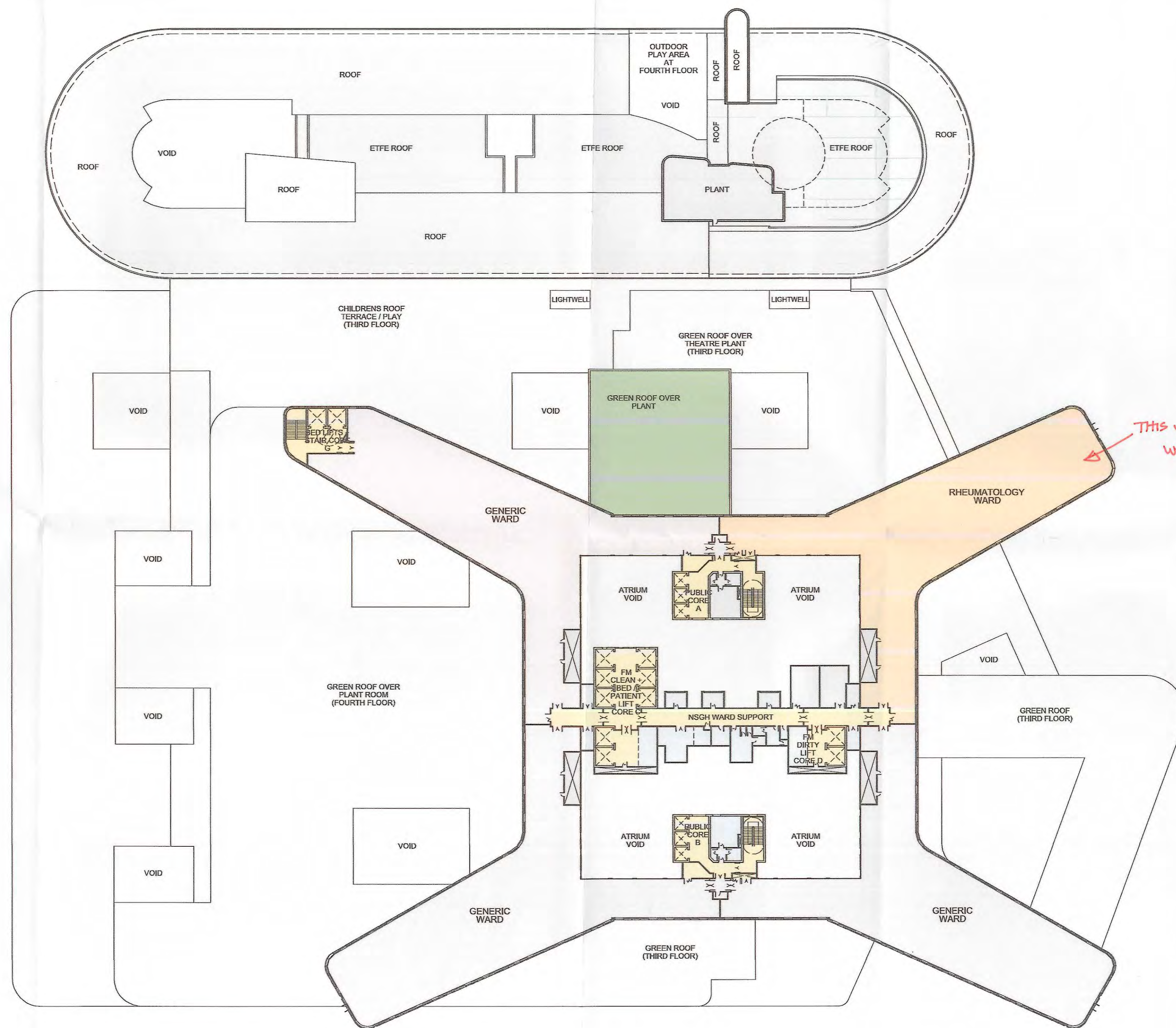
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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
FOURTH FLOOR PLAN
DEPARTMENTAL ADJACENCIES

NSGH Project (Full Business Case) FBC APPENDIX K	
Job No	09080
Name:	DSM
Date:	25/11/10
Sign:	
Status:	(A or B)

Job No	09080	Drawn	MS	Checked	EW	Approved	EW
Status	DESIGN DEVELOPMENT	Date	12.05.10	Scale	A1	Rev	02
Drawing No	NA XX 04	Level	PL	Type	252 010	Content	Sequential



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Designer Identification of Hazard/Risk

02	10/09/10	MS	General design updates from 1:200 & 1:50 UGM comments. Issued for Appendix K (FBC)	EW	EW
01	12.05.10	MS	REVISED FOLLOWING 1:200 UGM PROGRESS	EW	EW
Rev	Date	Drw	Revision Notes	Chk	App



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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

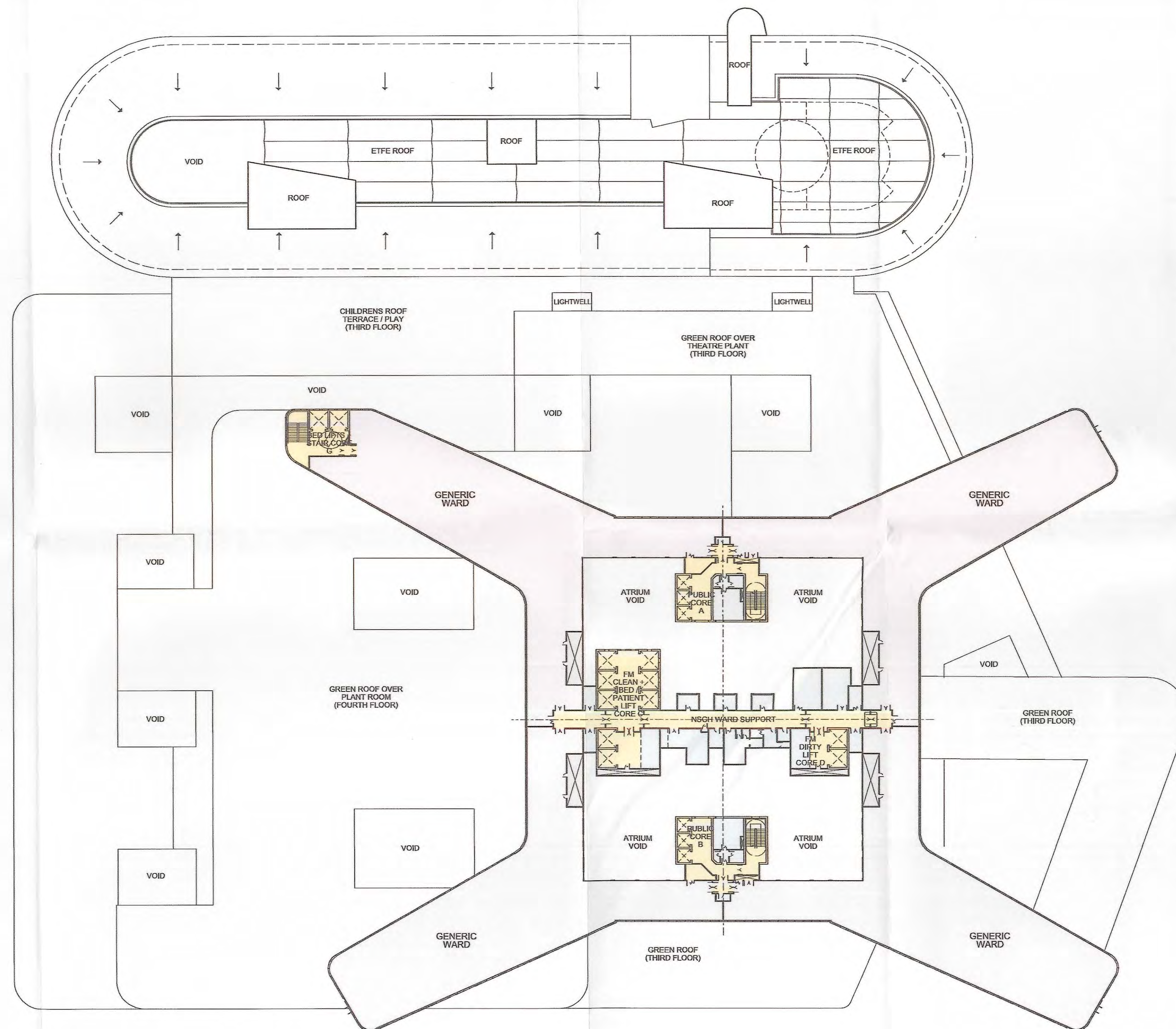
Drawing Title
FIFTH FLOOR PLAN
DEPARTMENTAL ADJACENCIES

Job No	Drawn	Checked	Approved
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Status	Date	Scale	Rev
DESIGN DEVELOPMENT	12.05.10	@A1 1:500	

Drawing No	Zone	Level	Type	Content	Sequential	Rev
NA	XX	05	PL	252	010	02

NSGH Project (Full Business Case) FBC APPENDIX K	
Name:	BROOKFIELD NSGH BOARD
Date:	15.11.2010
Sign:	[Signature]
Status:	(A or B)
	B

1:500



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Designer Identification of Hazard/Risk

02	10/09/10	MS	General design updates from 1:200 & 1:50 UGM comments. Issued for Appendix K (FBC)	EW	EW
01	12.05.10	MS	REVISED FOLLOWING 1:200 UGM PROGRESS	EW	EW
Rev	Date	Drw	Revision Notes	Chk	App



Client



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Project

NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

Drawing Title

SIXTH FLOOR PLAN
 DEPARTMENTAL ADJACENCIES

NSGH Project (Full Business Case) FBC APPENDIX K	
Name:	BROOKFIELD NSGH BOARD
Date:	25/11/10 15.11.2010
Sign:	[Signature]
Status: (A or B)	A

1:500



Job No 09080	Drawn MS	Checked EW	Approved EW			
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Drawing No			Rev			
Origin	Zone	Level	Type	Content	Sequential	02
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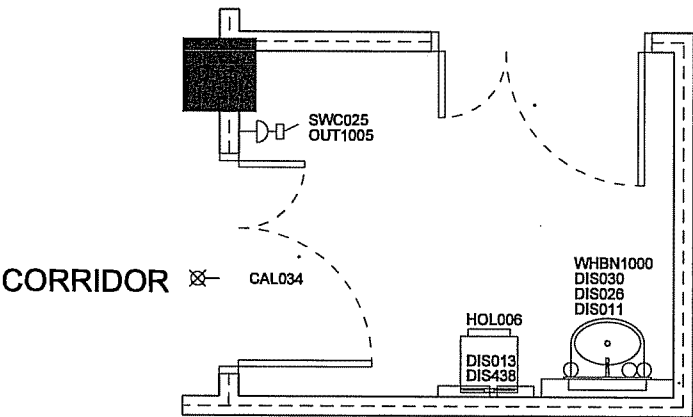
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• Do not modify any element of this drawing.
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Designer Identification of Hazard/Risk

LOBBY
NCH-01-CCW-092
Req Area:7.0m²
Designed Area:7.0m²

UGM | 02 | 15 Critical Care (PICU)

SINGLE ISOLATION



1 Lobby to isolation room

Grp	ADB No	Qty	Description
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL006	1	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	SWC025	1	SWITCH, light
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

02	01/10/10	NSGH Project	NSGH Project	AVB	EW
01	17/02/10	NSGH Project	NSGH Project	AVB	EW
Rev	Date	Drawn	Checked	Approved	EW
(Full Business Case) FBC APPENDIX K					
Name:	BROOKFIELD		NSGH BOARD		
Date:			F W ralt		
Sign:			15/11/10		
Status: (A or B)	A		A		



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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
Lobby to Isolation room
G0510B1

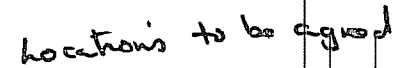
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Status	Date	Scale	Rev
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Drawing No	Origin	Zone	Level
NA	SZ	XX	AS
400	126-01	02	



Designer Identification of Hazard/Risk

BED BAY
NCH-01-CCW-068
Req Area:26.0m²
Designed Area:29.7 m²

UGM	02	14 Critical Care
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		NSGSH Project	
(Full Business Case) - BOC		APPENDIX K	
02/04/10/10 KA 01/10/09/10 DM MEETINGS		UPDATED TO NGIN COMMENTS TO BE EN 15/11/10 FIRST ISSUE FOR 150 USER GROUP AND EN 15/11/10	
Row	Date	BY	FOR
		BROOKFIELD	NSGSH BOARD
Name:			F W Smith
Date:			15/11/10
Sign:			
Status: (A or B)		B	B



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NIGHTINGALE architects
associates

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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
Single bay: Isolation:
Critical care
B1602B1
TYPE 1

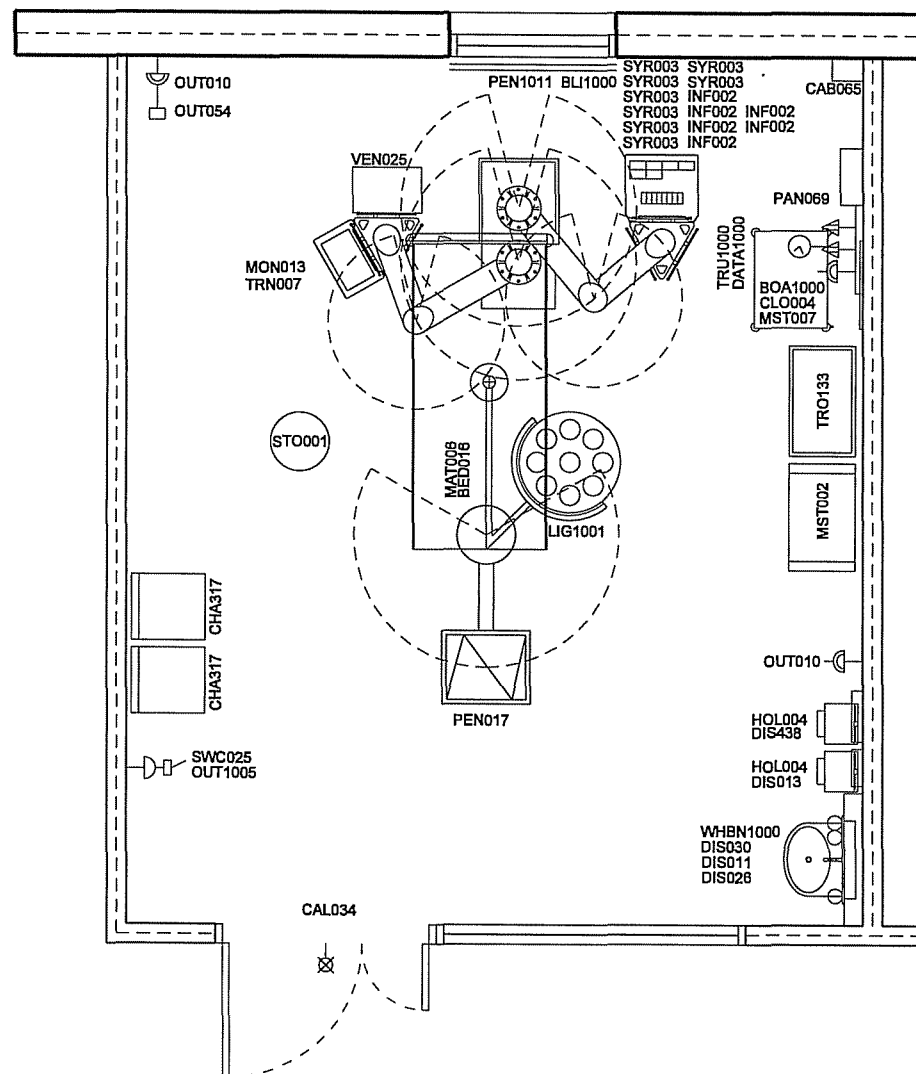
Job No 09080	Drawn DM	Checked AvB	Approved EW
Status DESIGN DEVELOPMENT	Date 11/05/2010	Scale @A3 1:50	
Drawing No			Rev
Origin	Zone	Level	Type
NA	SZ	XX	AS
Content		Sequential	02
400		560-01	

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 purpose(s) issued.

Designer identification of Hazard/Risk

BED BAY
NCH-01-CCW-068
 Req Area:26.0m²
 Designed Area:30.1m²

UKM | 02 | 15 Critical Care



1 Single bed space

Grp	ADB No	Qty	Description
3	BED016	1	BED, CCU/ITU, radio translucent rising backrest, two-way tilt, height adjustable (685-860), on castors
1	BLI1000	-	BLIND; for window
1		1	1135 x 40 mm
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	CAB065	1	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO004	1	CLOCK battery with second sweep hand, wall mounted
1	DATA1000	1	DATA POINTS, incorporating one power socket and two data/telecom points.
			- 1 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin
			- 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
3	INF002	6	INFUSION volumetric pump, 188H 110W 80D
1	LIG1001	1	LUMINAIRE, theatre, lux 10, 000
3	MAT008	1	MATTRESS, ITU/CCU bed, extra care
3	MON013	1	MONITOR, vital signs, multi-parameter, with accessories, 280H 380W 215D
3	MST002	1	TROLLEY, single open frame, with handle and worktop, up to 5 sets of runners, 600mm facing, approx 850H 730W 450D
3	MST007	1	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
1	OUT010	2	SOCKET outlet, switched, 13 amp, twin
1	OUT054	1	CONNECTION UNIT, unswitched, 13 amp, neon indicator
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	PAN069	1	PANEL media, clinical, for satellite dialysis machine, wall mounted, including water osmosis point, soil stack point and Megan earthing point.
1	PEN017	1	PENDANT DATA services, lateral end vertical movement, ceiling mounted
1	PEN1011	1	PENDANT INTENSIVE/CRITICAL CARE medical and power supply unit, 2 articulated arms, with docking system, ceiling mnt, medical gases and power outlets to HTM 08-03; pat/staff call, 14xpower, data, telephone, 2x22R, 4xair, 2xNO, 4xO, 4xvacuum
3	STO001	1	STOOL, height adjustable - gas lift, 450H 355 dia.
1	SWC025	1	SWITCH, light
3	SYR003	8	SYRINGE pump, battery operated, 170H 35W 75D
3	TRN007	1	TRANSPORTER ventilator, 540H 600W 580D, (compatible with medical supply unit - PEN025)
3	TRO133	1	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 750W 450D
1	TRU1000	-	TRUNKING, Power and Data trunking, length as drawn
1		1	800 x 50 mm
3	VEN025	1	VENTILATOR, portable, adjustable minute volume, 480H 470W 310D
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s.
			- 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM
			- 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp
			- 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6
			- 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WT1
			- 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

NSGH Project			
(Full Business Case) FOR APPENDIX K			
Rev	Date	Drawn/Revised/Notes	Chk/App
02	01/10/10	MSK	EW
01	17/06/10	MS	EW
Name: BROOKFIELD NSGH BOARD			
Date: FWait			
Sign: 15/10/10			
Status: (A or B) B B			

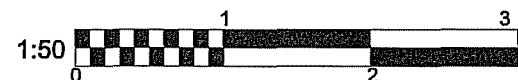
Client

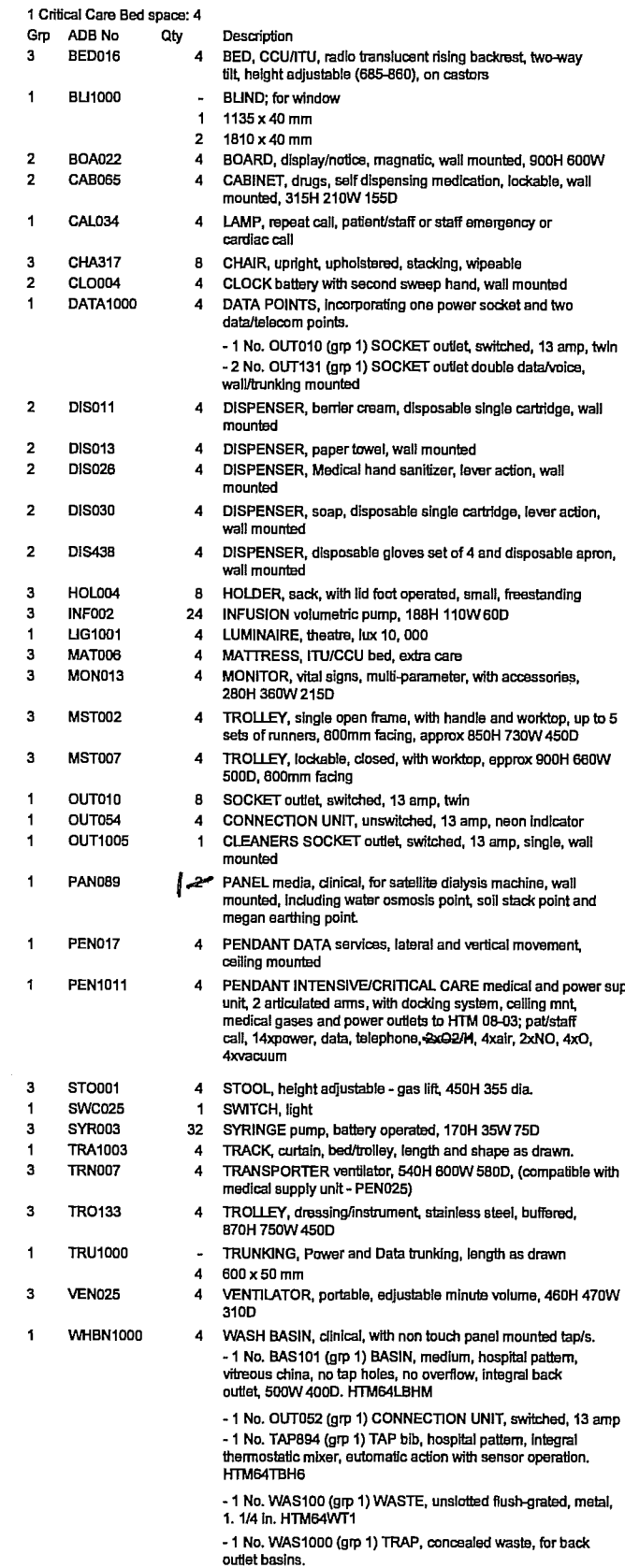
 Contractor
Brookfield
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Project
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

Drawing Title
 Single bay:
 Critical care
 B1602B2

Job No	Drawn	Checked	Approved
09080	MS	AvB	EW
Status	Date	Scale	
DESIGN DEVELOPMENT	27/07/2010	1:50	
Drawing No	Zone	Level	Type
NA SZ XX AS 400	560-02		
02			





CRITICAL CARE BED AREA: 4
NCH-01-CCW-074,075,081,082
Req Area:120.0m²
Designed Area:120.1m²

UGM	01	10 Critical Care (P/ICU)
UGM	02	15 Critical Care (P/ICU)

NSGH Project				
(Full Business Case) FBC APPENDIX K				
02	01/10/10	WAK	UPDATED TO UGM COMMENTS: A/B EW	
			ISSUED FOR APPENDIX K (FBC);	
01	15/09/10	MS	FIRST ISSUE FOR ISO USER REVIEW AND	
			MEETING	
Rev			Date	Draw
Revision Notes			GSM / App	
Name:			F Walth	
Date:			15/11/10	
Sign:				
Status:			B	
(A or B)			B	

Cilant

NHS
NATIONAL HEALTH SERVICE
UNITED KINGDOM

Contractor
Brookfield

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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
Critical Care Bed Area:4
B1602C

Job No 09080	Drawn MS	Checked AvB	Approved EW			
Status DESIGN DEVELOPMENT	Date 20/05/2010	Scale @A3 1:50	Rev			
Drawing No						
Origin	Zone	Level	Type	Content	Sequential	02
NA	SZ	XX	AS	400	563	

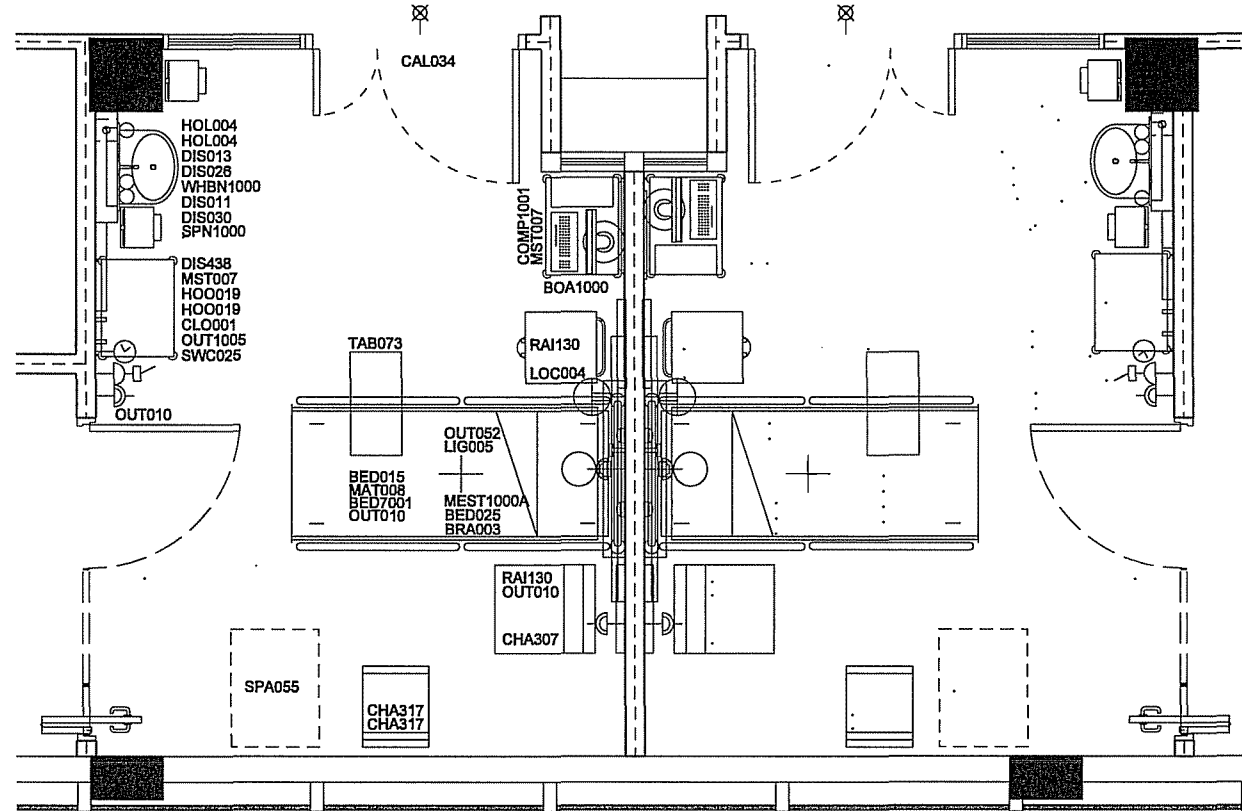
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Designer Identification of Hazard/Risk

SINGLE BEDROOM
 NSGH-06-GENW1-049
 Req Area: 16.5m²
 Designed Area: 16.8m²

UGM 01 01 Inpatient Wards (Generic)

UGM 02 06 Inpatient Wards (Generic)



B0305A Single-bed room 1

Grp	ADB No	Qty	Description
3	BED015	1	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2280/2430L 1010W
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket end parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/Docking device, bed and wall protection, horizontal, to design
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 800W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
3	HOO019	2	HOOK, single, small, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D

3	MAT008	1	MATTRESS, suitable for BED015
1	MEST1000A	1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system infrastructure only. The following codes are project options and should be removed if not required, CAL008 and OUT151. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voics, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
1	OUT010	3	SOCKET outlet, switched, 13 amp, twin
1	OUT052	1	CONNECTION UNIT, switched, 13 amp
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	RAI130	2	RAIL, clinical equipment, wall mounted, 800mm
3	SPA055	1	Space for bed/reclining chair
1	SWC025	1	SWITCH, light

3	TAB073	1	TABLE, overbed, cantilevered
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unsloped flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

NSGH Project
 (Full Business Case) **APPENDIX K**

Rev	Date	Rev	Rev	Rev	Rev
06	20/10/10	JEP	GLAZING AMENDED TO TOUCH DOWN BASE, RE-ISSUED FOR APPENDIX K (FBC).	AvB	EW
05	28/08/10	DS	UPDATED TO UGM COMMENTS; ISSUED FOR APPENDIX K (FBC).	AvB	EW
04	04/08/10	JEP	UPDATED TO USER COMMENTS	AvB	EW
03	23/07/10	JEP	UPDATED TO USER COMMENTS	AvB	EW
02	02/06/10	CL	UPDATED TO USER COMMENTS	AvB	EW
01	01/05/10	JEP	UPDATED TO USER COMMENTS	AvB	EW

Name: **BROOKFIELD** NSGH BOARD

Date: **4/11/10**

Sign: **[Signature]**

Status: (A or B) **A**

Client

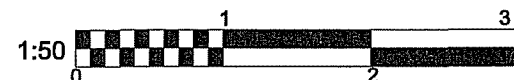
Contractor
Brookfield

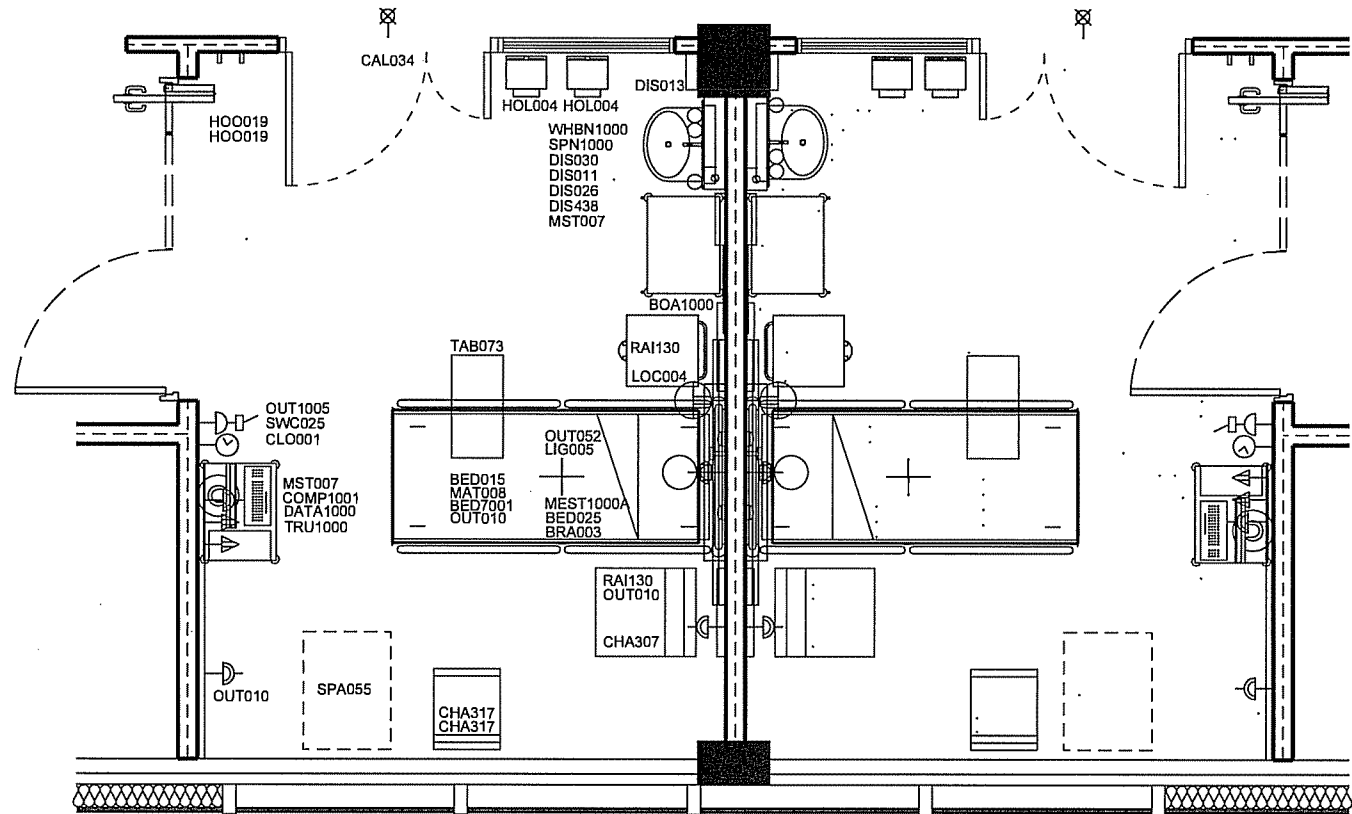
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Project
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

Drawing Title
 SINGLE BEDROOM
 B0305A

Job No	09080	Drawn	JEP	Checked	AvB	Approved	EW
Status	DESIGN DEVELOPMENT	Date	23/03/2010	Scale	A3	1:50	
Drawing No	NA	Zone	SZ	Level	XX	Type	AS
Content	400	001					
Rev							06





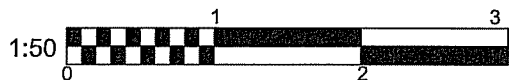
1 Single-bed room 2

Grp	ADB No	Qty	Description
3	BED015	1	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
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
1	DATA1000	1	DATA POINTS, incorporating one power socket and two data/telecom points. - 1 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
2	HOO019	2	HOOK, single, small, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D
3	MAT008	1	MATTRESS, suitable for BED015

1 MEST1000A

1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system Infrastructure only. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
2	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
3	SOCKET outlet, switched, 13 amp, twin
1	CONNECTION UNIT, switched, 13 amp
1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
2	RAIL, clinical equipment, wall mounted, 600mm
1	Space for bed/reclining chair
1	SERVICE PENETRATION, 150x150 for 50mm dia
1	SWITCH, light
1	TABLE, overbed, cantilevered
-	TRUNKING, Power and Data trunking, length as drawn
1	2006 x 50 mm
1	WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.
3	MST007
1	OUT010
1	OUT052
1	OUT1005
1	RAI130
3	SPA055
1	SPN1000
1	SWC025
3	TAB073
1	TRU1000
1	WHBN1000

NSGH Project (Full Business Case) FBC APPENDIX K		
	BROOKFIELD	NSGH BOARD
Name:		FW mlt
Date:		4/11/10
Sign:		
Status: (A or B)	A	A



Notes:
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Designer Identification of Hazard/Risk

SINGLE BEDROOM
NSGH-06-GENW1-044
Req Area:16.5m²
Designed Area:17.2m²

UGM 01 01 Inpatient Wards (Generic)

UGM 02 06 Inpatient Wards (Generic)

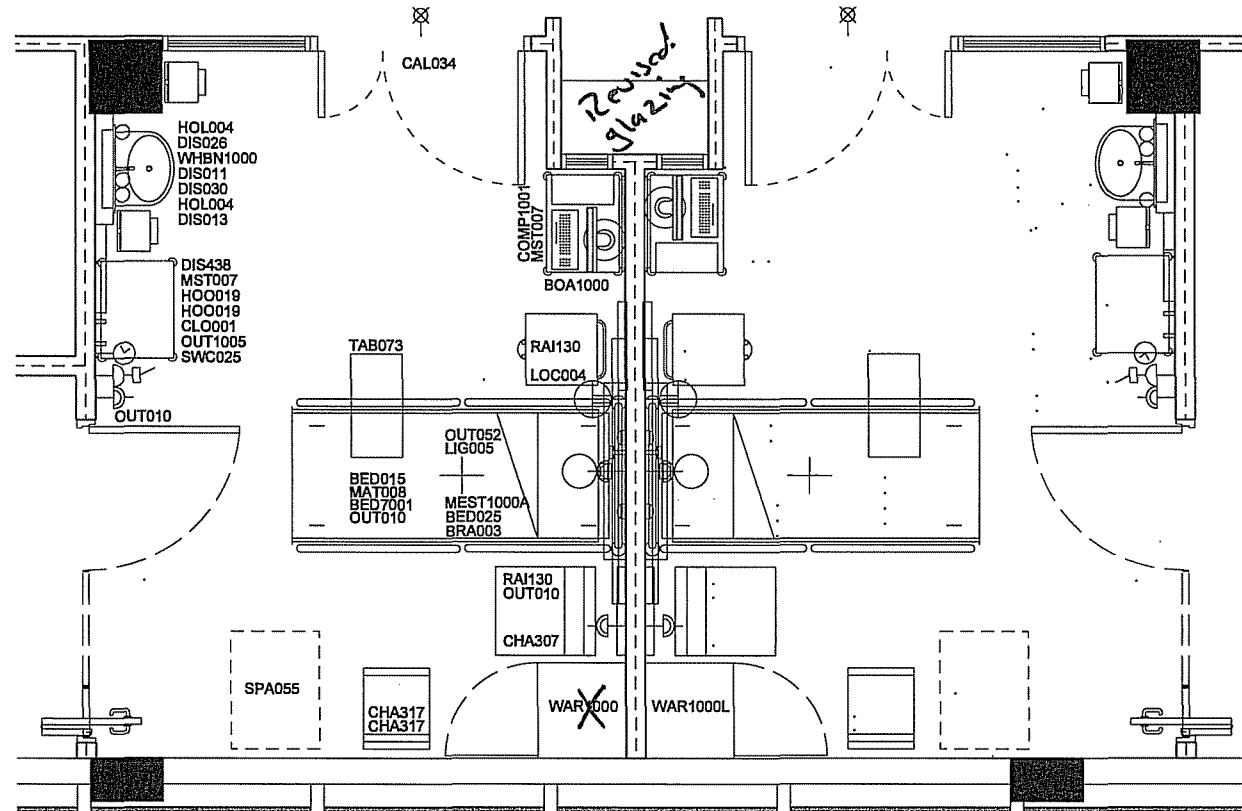
02	13/09/10	KA	UPDATED TO UGM COMMENTS; ISSUED FOR APPENDIX K (FBC).	AvB	EW
01	02/06/10	CL	FIRST ISSUE FOR 1:50 USER MEETINGS	AvB	EW
Rev	Date	Drw	Revision Notes	Chk	App

Client	
Contractor	Brookfield
	NIGHTINGALE architects associates 87-91 Newmarket Street London W1T 3EY Tel: 0207 679 8800 Fax: 0207 679 9901 www.nightingaleassociates.com

Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
SINGLE BEDROOM
B0305A
LAYOUT TYPE 2

Job No 09080	Drawn CL	Checked AvB	Approved EW		
Status DESIGN DEVELOPMENT	Date 31/05/2010	Scale@A 1:50	Rev		
Drawing No					
Origin	Zone	Level	Type	Content	Sequential
NA	SZ	XX	AS	400	001-02



B0305A Single-bed room 1

Grp	ADB No	Qty	Description
3	BED015	1	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
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
2	HOO019	2	HOOK, single, small, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D

3	MAT008	1	MATTRESS, suitable for BED015
1	MEST1000A	1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system infrastructure only. The following codes are project options and should be removed if not required, CAL008 and OUT151. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
	OUT010	3	SOCKET outlet, switched, 13 amp, twin
	OUT052	1	CONNECTION UNIT, switched, 13 amp
	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
	RAI130	2	RAIL, clinical equipment, wall mounted, 800mm
	SPA055	1	Space for bed/reclining chair
	SWC025	1	SWITCH, light

3	TAB073	1	TABLE, overbed, cantilevered
3	WAR1000	1	WARDROBE, 2100H 650W 600D
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

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

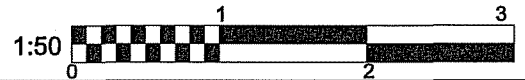
SINGLE BEDROOM
NSGH-06-GENW1-049
Req Area:16.5m²
Designed Area:16.8m²

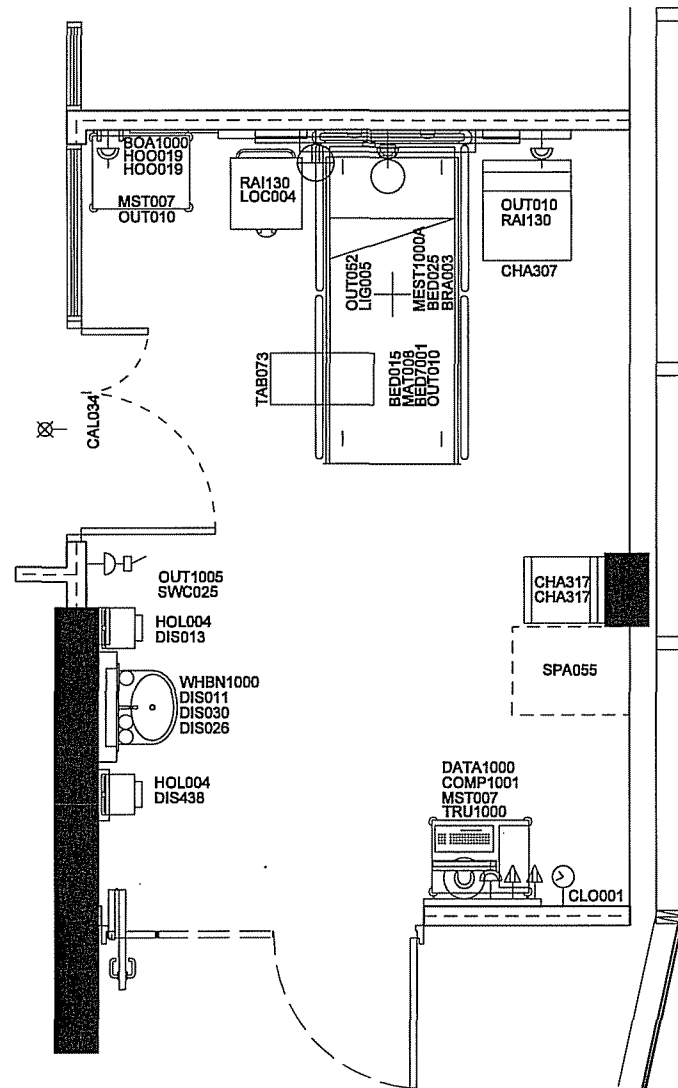
UGM 01 01 Inpatient Wards (Generic)
UGM 02 06 Inpatient Wards (Generic)

NSGH Project (Full Business Case) PBC APPENDIX K	
Rev	Date
Name: F Wale	
Date: 4/11/10	
Sign: [Signature]	
Status: (A or B)	B

NHS	
Contractor Brookfield	
NIGHTINGALE architects associates	
87-91 Newmen Street London W1T 3EY Tel: 0207 070 9900 Fax: 0207 070 9901 www.nightingaleassociates.com	
Project NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT	
Drawing Title SINGLE BEDROOM B0305A3 LAYOUT TYPE 3	
Job No 09080	Drawn JEP
Status DESIGN DEVELOPMENT	Checked AvB
Date 14/10/2010	Approved EW
Drawing No	Scale@A3 1:50
Origin	Rev
NA SZ XX AS 400	001-013
01	

See (001-013)





Grp	ADB No	Qty	Description
3	BED015	1	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2280/2430L 1010W
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/DOCKING device, bed end wall protection, horizontal, to design
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
1	DATA1000	1	DATA POINTS, incorporating one power socket and two data/telecom points. - 1 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS028	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, smell, freestanding
2	HOO019	2	HOOK, single, smell, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 802H 485W 485D
3	MAT008	1	MATTRESS, suitable for BED015
1	MEST1000A	1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system infrastructure only. The following codes are project options and should be removed if not required, CAL008 and OUT151. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 800mm facing
1	OUT010	3	SOCKET outlet, switched, 13 amp, twin
1	OUT052	1	CONNECTION UNIT, switched, 13 amp
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	RAI130	2	RAIL, clinical equipment, wall mounted, 600mm
3	SPA055	1	Space for bed/reclining chair
1	SWC025	1	SWITCH, light
3	TAB073	1	TABLE, overbed, cantilevered
1	TRU1000	-	TRUNKING, Power and Data trunking, length as drawn 1 800 x 50 mm
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WV1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

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 purpose(s) issued.

Designer Identification of Hazard/Risk

SINGLE BEDROOM
 NSGH-06-GENW1-033
 Req Area: 16.5m²
 Designed Area: 19.3m²

UGM 01 01 Inpatient Wards (Generic)
 UGM 02 02 Inpatient Wards (Generic)

02	24/08/10	KA	UPDATED TO UGM COMMENTS: ISSUED FOR APPENDIX K (FBC).	AvB	EW
01	02/06/10	CL	FIRST ISSUE FOR 1:50 USER MEETINGS	AvB	EW
Rev	Date	Draw	Revision Notes	Chk	App

NSGH Project (Full Business Case) FBC APPENDIX K		
	BROOKFIELD	NSGH BOARD
Name:	F. W. Rath	
Date:	4/11/10	
Sign:		
Status: (A or B)	A	A

Client: **NHS**

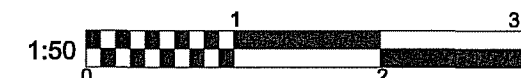
Contractor: **Brookfield**

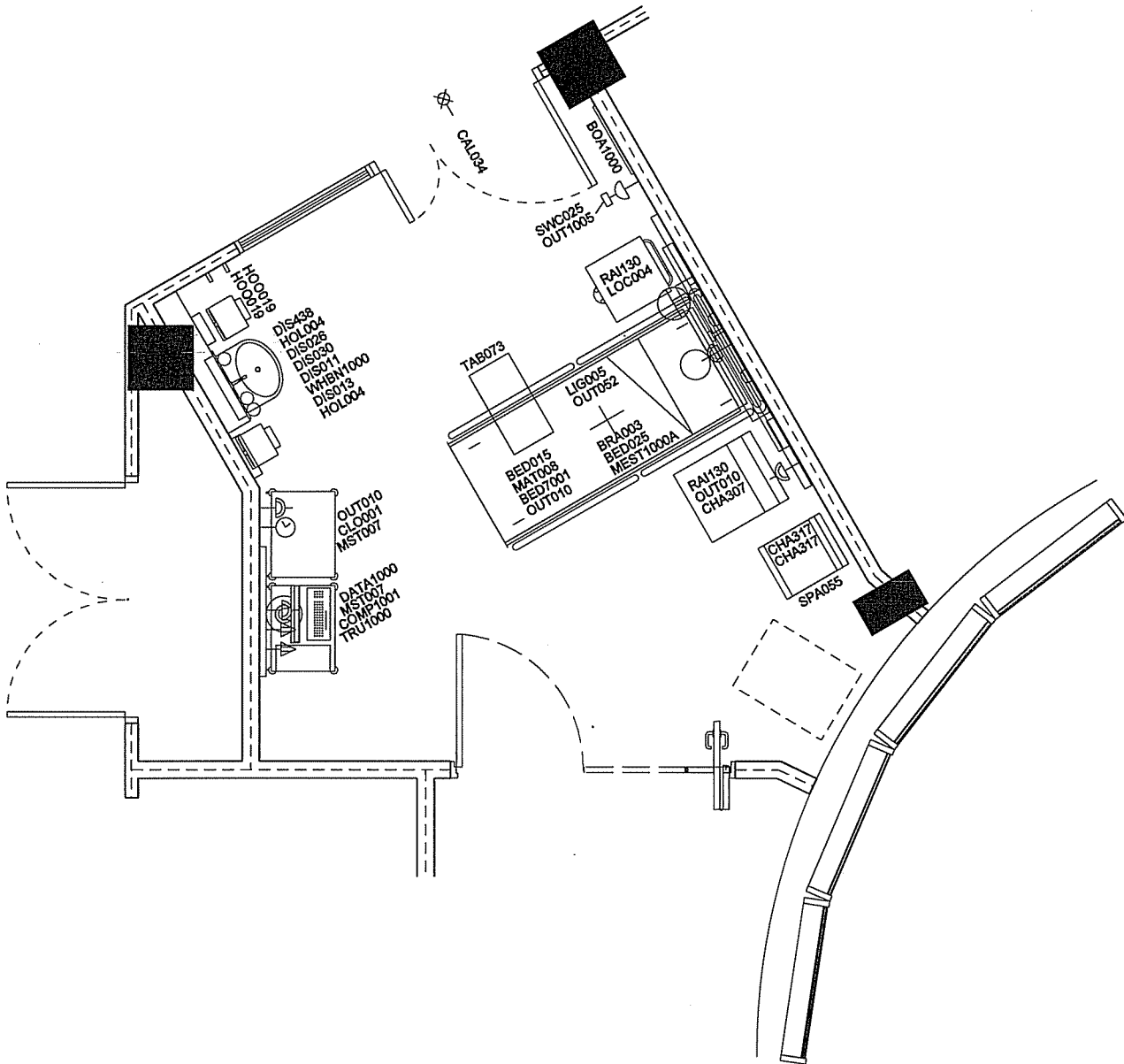
Architects: **NIGHTINGALE associates**
 37-41 Newmen Street
 W1T 3EY
 Tel: 0207 079 9900
 Fax: 0207 079 9901
 www.nightingaleassociates.com

Project:
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

Drawing Title:
 SINGLE BEDROOM
 B0305A
 LAYOUT TYPE 5

Job No 09080	Drawn CL	Checked AvB	Approved EW
Status DESIGN DEVELOPMENT	Date 31/05/2010	Scale A3	1:50
Drawing No NA/SZ/XX/AS/400	001-05	Rev 02	





1 Single-bed room 6

Grp	ADB No	Qty	Description
3	BED015	1	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
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design.
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
1	DATA1000	1	DATA POINTS, incorporating one power socket and two data/telecom points. - 1 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
2	HOO019	2	HOOK, single, small, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 802H 485W 485D
3	MAT008	1	MATRESS, suitable for BED015
1	MEST1000A	1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system Infrastructure only. The following codes are project options and should be removed if not required, CAL008 and OUT151. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 900H 680W 500D, 800mm facing
1	OUT010	3	SOCKET outlet, switched, 13 amp, twin
1	OUT052	1	CONNECTION UNIT, switched, 13 amp
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	RAI130	2	RAIL, clinical equipment, wall mounted, 600mm
3	SPA055	1	Space for bed/reclining chair
1	SWC025	1	SWITCH, light
3	TAB073	1	TABLE, overbed, cantilevered
1	TRU1000	1	TRUNKING, Power and Data trunking, length as drawn
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted taps. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP884 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslopped flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. Was1000 (grp 1) TRAP, concealed waste, for back outlet basins.

Notes:
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• Do not modify any element of this drawing.
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Designer Identification of Hazard/Risk

SINGLE BEDROOM
NSGH-06-GENW1-053
Req Area:16.5m²
Designed Area:19.6m²

UGM 01 01 Inpatient Wards (Generic)

UGM 02 06 Inpatient Wards (Generic)

NSGH Project
(Full Business Case) FBC APPENDIX K

BROOKFIELD NSGH BOARD

Name: F W m k

Date: 4/11/10

Sign: [Signature]

Status: (A or B) A

02 24/08/10 KA UPDATED TO UGM COMMENTS; AvB EW
ISSUED FOR APPENDIX K (FBC).

01 02/06/10 CL FIRST ISSUE FOR 1:50 AvB EW
USER MEETINGS

Rev Date Dwg Revision Notes Chk App



Contractor
Brookfield

NIGHTINGALE architects
associates
87-81 Newnan Street
London
W1T 3EY
Tel: 0207 078 9900
Fax: 0207 078 9901
www.nightingaleassociates.com

Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
SINGLE BEDROOM
B0305A
LAYOUT TYPE 6

Job No 09080 Drawn CL Checked AvB Approved EW

Status DESIGN DEVELOPMENT Date 31/05/2010 Scale@A3 1:50

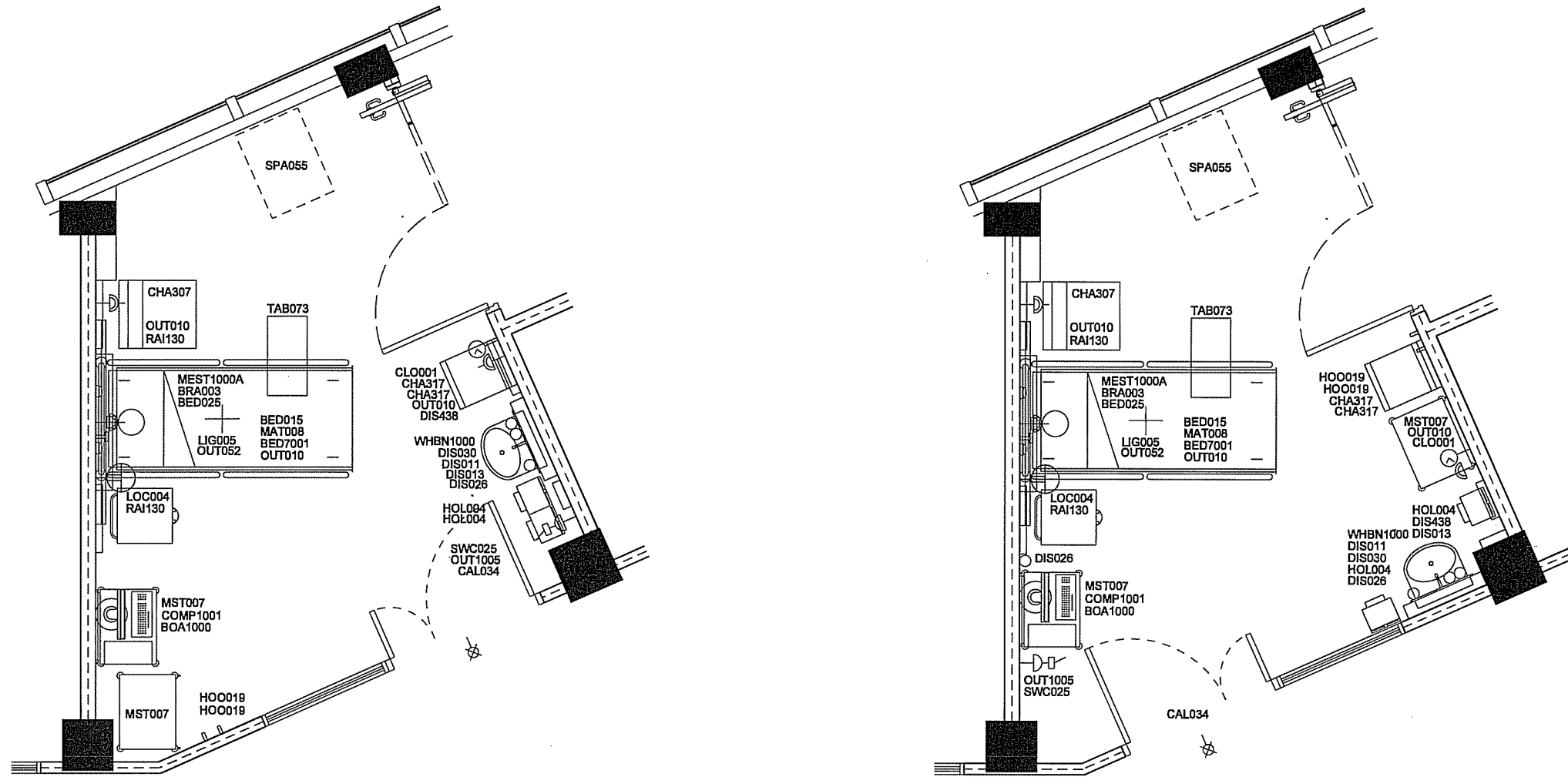
Drawing No

Origin Zone Level Type Content Sequential

NA SZ XX AS 400 001-06

02





B0305A Single-bed room 8

Grp	ADB No	Qty	Description
3	BED015	1	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2280/2430L 1010W
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
2	HOO019	2	HOOK, single, small, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D
3	MAT008	1	MATTRESS, suitable for BED015
1	MEST1000A	1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system infrastructure only. The following codes are project options and should be removed if not required, CAL008 and OUT151. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 800H 660W 500D, 600mm facing
1	OUT010	3	SOCKET outlet, switched, 13 amp, twin
1	OUT052	1	CONNECTION UNIT, switched, 13 amp

1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	RAI130	2	RAIL, clinical equipment, wall mounted, 600mm
3	SPA055	1	Space for bed/reclining chair
1	SWC025	1	SWITCH, light
3	TAB073	1	TABLE, overbed, cantilevered
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

Notes:

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- 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

SINGLE BEDROOM
NSGH-06-GENW1-010
Req Area:16.5m²
Designed Area:18.0m²

UGM 01 01 Inpatient Wards (Generic)
UGM 02 06 Inpatient Wards (Generic)

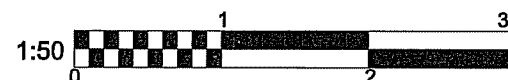
NSGH Project (Full Business Case) FBC APPENDIX K			
	BROOKFIELD	NSGH BOARD	
Name:		F. Wright	
Date:		14/10/10	
Sign:			
Status: (A or B)	A		A

03	16/09/10	KA	UPDATED TO UGM COMMENTS: ISSUED FOR APPENDIX K (FBC).	AvB	EW
02	24/08/10	KA	UPDATED TO UGM COMMENTS: ISSUED FOR APPENDIX K (FBC).	AvB	EW
01	02/06/10	CL	FIRST ISSUE FOR 1:50 USER MEETINGS	AvB	EW
Rev	Date	Drw	Revision Notes	Chk	App

Client	
Contractor	Brookfield
architects	NIGHTINGALE associates
Project	NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT
Drawing Title	SINGLE BEDROOM B0305A LAYOUT TYPE 8

Job No	09080	Drawn	CL	Checked	AvB	Approved	EW
Status	DESIGN DEVELOPMENT	Date	31/05/2010	Scale	A3	1:50	

Drawing No	NA	Zone	SZ	Level	XX	Type	AS	Content	400	Sequential	001-08	Rev	03
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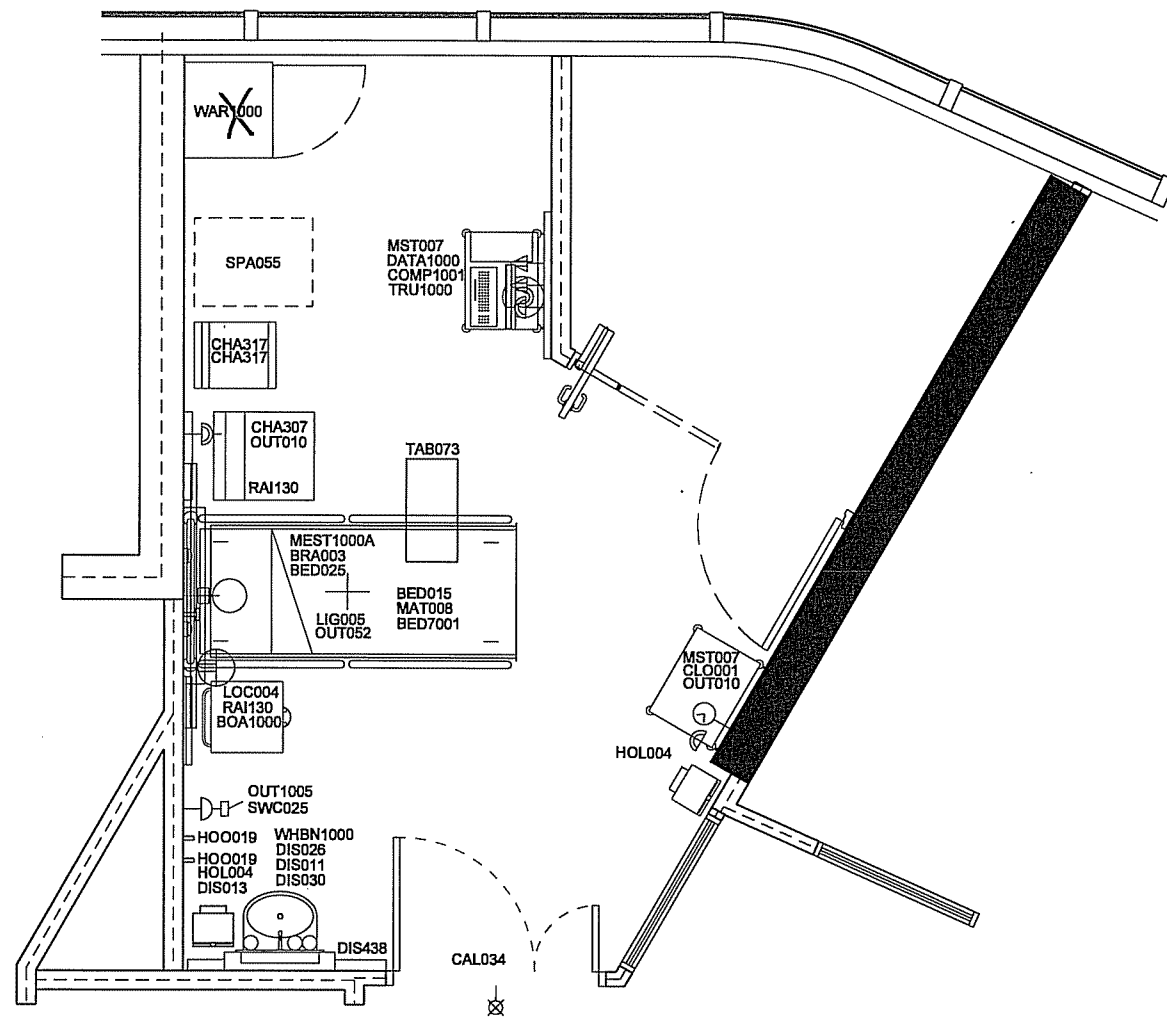


Notes:
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 • All discrepancies on this drawing are to be reported to the architect.
 • Do not modify any element of this drawing.
 • Use drawing only for purpose(s) issued.

Designer Identification of Hazard/Risk

SINGLE BEDROOM
NSGH-06-GENW4-033
 Req Area:16.5m²
 Designed Area:20.4m²

UGM | 02 | 08 Haemato-oncology (inpatient ward)



1 Single-bed room Haemato-Onco Type 2

Grp	ADB No	Qty	Description
3	BED015	1	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
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 800W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
1	DATA1000	1	DATA POINTS, incorporating one power socket and two data/telecom points. - 1 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS028	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
2	HOO019	2	HOOK, single, small, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D
3	MAT008	1	MATRESS, suitable for BED015

1	MEST1000A	1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system infrastructure only. The following codes are project options and should be removed if not required, CAL008 and OUT151. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
1	OUT010	2	SOCKET outlet, switched, 13 amp, twin
1	OUT052	1	CONNECTION UNIT, switched, 13 amp
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single wall mounted
1	RAI130	2	RAIL, clinical equipment, wall mounted, 600mm
3	SPA055	1	Space for bed/reclining chair
1	SWC025	1	SWITCH, light
3	TAB073	1	TABLE, overbed, cantilevered
1	TRU1000	1	TRUNKING, Power and Data trunking, length as drawn
3	WAR1000	1	WARDROBE; 2100H 650W 600D
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted table. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, (A or B) - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

02 23/09/10 JEP UPDATED TO UGM COMMENTS: AvB EW
 01 22/06/10 CL FIRST ISSUE FOR REVIEW (FBC). AvB EW
 01 22/06/10 CL USER MEETINGS

(Full Business Case) FBC APPENDIX K

	BROOKFIELD	NSGH BOARD
Name:		F. W. Malt
Date:		4/11/10
Sign:		
Status:	B	B



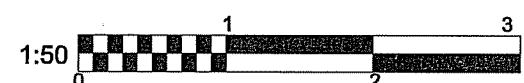
Contractor
Brookfield

NIGHTINGALE architects
 associates
 87-91 Newman Street
 London
 W1T 3EY
 Tel: 0207 079 0000
 Fax: 0207 079 0001
 www.nightingaleassociates.com

Project
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

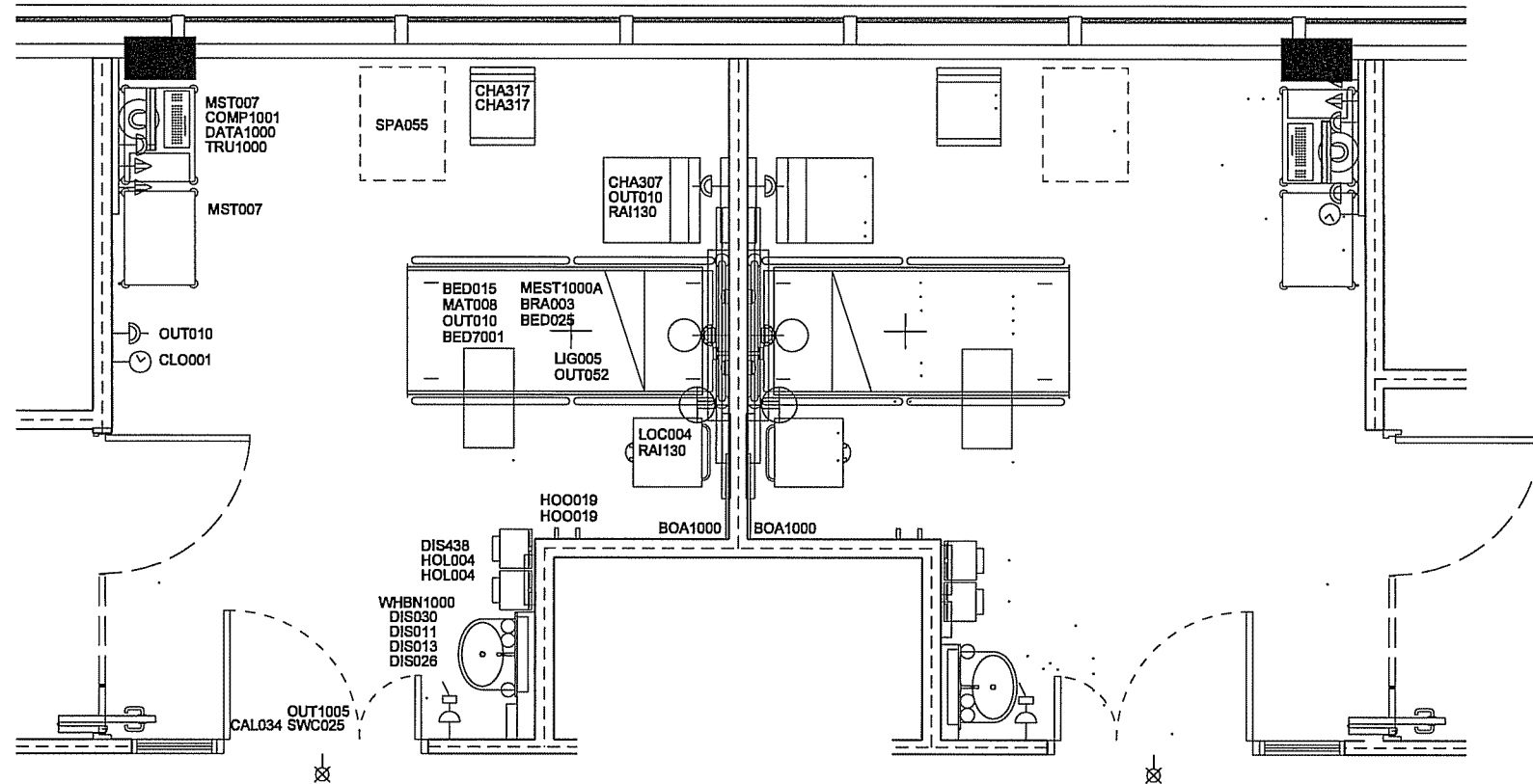
Drawing Title
SINGLE BEDROOM
B0305A3
LAYOUT TYPE 2

Job No	09080	Drawn	CL	Checked	AvB	Approved	EW
Status	DESIGN DEVELOPMENT	Date	31/05/2010	Scale	A3	1:50	
Drawing No	NA	Zone	SZ	Level	XX	Type	AS
Content	400	Sequential	001-12				
Rev							02



A52800470

See also (001-04)



1 Single-bed room 3

Grp	ADB No	Qty	Description
3	BED015	1	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
1	BED025	1	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls
1	BED7001	1	BED HEAD BUFFER/DOCKING device, bed end wall protection, horizontal, to design
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	BRA003	1	BRACKET, holder, suction unit, wall mounted
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA307	1	CHAIR, easy, high back, with open arms, upholstered, wipeable
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO001	1	CLOCK battery, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
1	DATA1000	1	DATA POINTS, incorporating one power socket and two data/telecom points. - 1 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
2	HOO019	2	HOOK, single, small, wall mounted
1	LIG005	1	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination
3	LOC004	1	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D

3	MAT008	1	MATTRESS, suitable for BED015
1	MEST1000A	1	MEDICAL SERVICE TRUNKING, acute bed/trolley space, to HTM 08-03 requirements. Entertainment system infrastructure only. The following codes are project options and should be removed if not required, CAL008 and OUT151. - 1 No. CAL008 (grp 1) PUSH BUTTON, staff crash call, reset and integral/adjacent indicator lamp, wall/trunking mounted. - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call - 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted - 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted - 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification - 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted - 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted - 1 No. OUT470 (grp 1) OUTLET, oxygen, medical - 1 No. OUT475 (grp 1) OUTLET, vacuum, medical - 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.
3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
1	OUT010	3	SOCKET outlet, switched, 13 amp, twin
1	OUT052	1	CONNECTION UNIT, switched, 13 amp
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	RAI130	2	RAIL, clinical equipment, wall mounted, 600mm
3	SPA055	1	Space for bed/reclining chair
1	SWC025	1	SWITCH, light
3	TAB073	1	TABLE, overbed, cantilevered
1	TRU1000	-	TRUNKING, Power end Data trunking, length as drawn
1	WHBN1000	1	1100 x 50 mm WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.

NSGH Project (Full Business Case) FBC APPENDIX K		
	BROOKFIELD	NSGH BOARD
Name:		FWalk
Date:		4/11/10
Sign:		
Status: (A or B)	A	A

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

SINGLE BEDROOM
NSGH-06-GENW4-001
Req Area:16.5m²
Designed Area:18.9m²

UGM 01 01 Inpatient Wards (Generic)
UGM 02 00 Inpatient Wards (Generic)

02	13/09/10	KA	UPDATED TO UGM COMMENTS; ISSUED FOR APPENDIX K (FBC).	AvB	EW
01	02/06/10	CL	FIRST ISSUE FOR 1:50 USER MEETINGS	AvB	EW
Rev	Date	Drw	Revision Notes	Chk	App

Client

Contractor

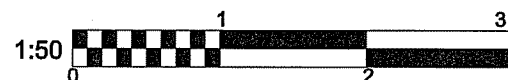
Brookfield

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Project

NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

Drawing Title					
SINGLE BEDROOM B0305A LAYOUT TYPE 3					
Job No	09080	Drawn	CL	Checked	AvB
Status	DESIGN DEVELOPMENT	Date	31/05/2010	Approved	EW
Drawing No	NA	Zone	SZ	Level	XX
Content	AS	Type	400	Scale@A3	1:50
Sequential	001	Rev	03		
					02



Designer Identification of Hazard/Risk

UGM	01	01 Inpatient Wards (Generic;
UGM	02	06 Inpatient Wards (Generic;

02	13/09/10	KA	UPDATED TO UGM COMMENTS; ISSUED FOR APPENDIX K (FBC).	AvB	EV
01	02/06/10	CL	FIRST ISSUE FOR 1:50 USER MEETINGS	AvB	EV
Rev	Date	Drw	Revision Notes	Chk	App

NSGH Project (Full Business Case) FBC APPENDIX K		
	BROOKFIELD	NSGH BOARD
Name:		F. Wraht
Date:		4/11/10
Sign:	[Redacted]	[Redacted]
Status: (A or B)	A	A



Brookfield

NIGHTINGALE architects
associates ■■■■

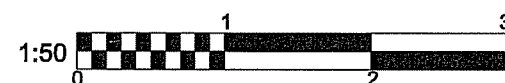
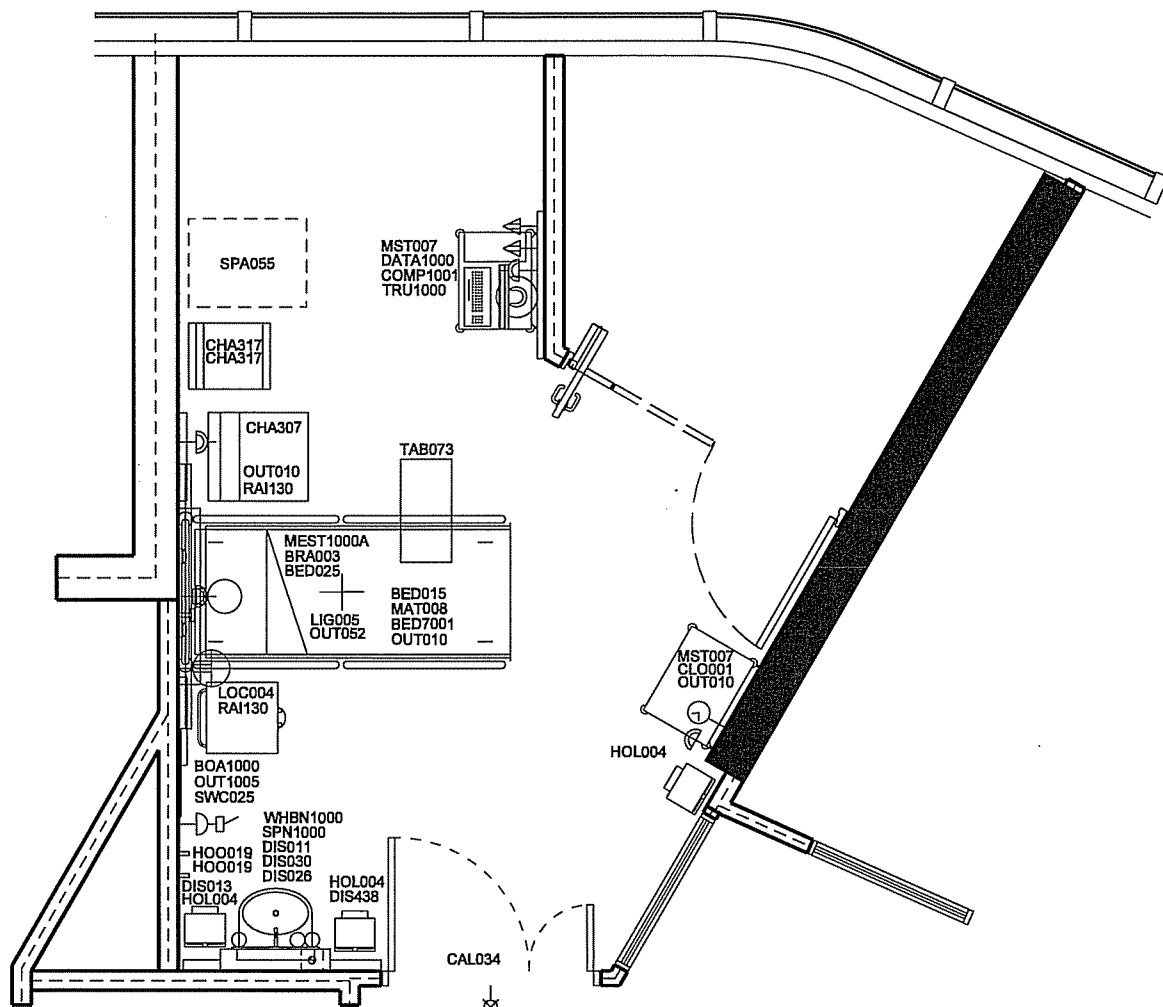
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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
SINGLE BEDROOM
B0305A
LAYOUT TYPE 4

Job No 09080	Drawn CL	Checked AvB	Approved EW			
Status DESIGN DEVELOPMENT	Date 31/05/2010	Scale @A3 1:50	Rev			
Drawing No						
Origin NA	Zone SZ	Level XX	Type AS	Content 400	Sequential 001-04	02

3	MST007	2	TROLLEY, lockable, closed, with worktop, approx 900H 680W 500D, 600mm facing
1	OUT010	3	SOCKET outlet, switched, 13 amp, twin
1	OUT052	1	CONNECTION UNIT, switched, 13 amp
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	RAI130	2	RAIL, clinical equipment, wall mounted, 600mm
3	SPA055	1	Space for bed/reclining chair
1	SPN1000	1	SERVICE PENETRATION, 150x150 for 50mm dia
1	SWC025	1	SWITCH, light
3	TAB073	1	TABLE, overbed, cantilevered
1	TRU1000	1	TRUNKING, Power and Data trunking, length as drawn
1	WHBN1000	1	WASH BASIN, clinical, with non touch panel mounted tap/s. - 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM84LBHM - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM84TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/4 in. HTM84WVT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.



Notes:
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• Do not scale dimensions from this drawing.
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• Do not modify any element of this drawing.
• Use drawing only for purpose(s) listed.

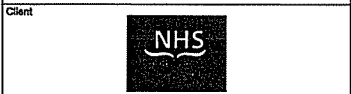
Designer Identification of Hazard/Risk

EN 1
NSGH-06-GENW1-050
Req Area:4.5m²
Designed Area:5.5m²

UGM 01 01 Inpatient Wards (Generic)
UGM 02 06 Inpatient Wards (Generic)

NSGH Project (Full Business Case) FBC APPENDIX K		
	BROOKFIELD	NSGH BOARD
Name:		F Wirth
Date:		8/11/10
Sign:		
Status: (A or B)	B	B

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
Rev	Date	Dwn	Revision Notes	Chk	App



Contractor

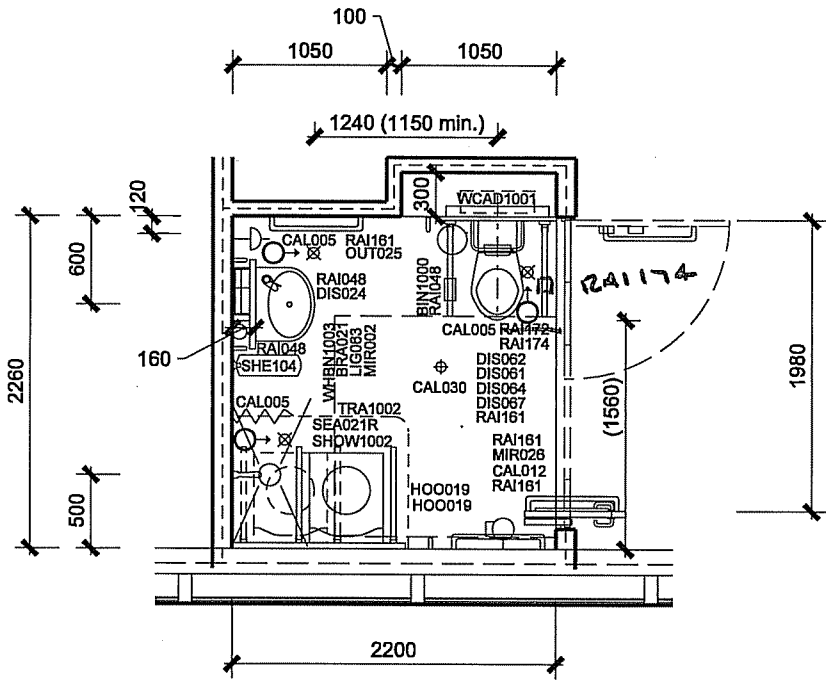
Brookfield

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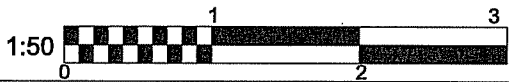
Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
SHOWER ROOM: EN-SUITE
V1645B

Job No	09080	Drawn	CL	Checked	AvB	Approved	EW
Status	DESIGN DEVELOPMENT	Date	26/03/2010	Scale	@A3		1:50
Drawing No	NA	Zone	SZ	Level	XX	Type	AS
Content	400	Quantity	024	Rev			03



Shower room: en-suite			
Grp	ADB No	Qty	Description
3	BIN1000	1	BIN, sanitary towel disposal to meet HBN00-02 requirements.
2	BRA021	1	BRACKET, basin, adjustable height, wall mounted
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	DIS024	1	DISPENSER, soap, wall mounted
2	DIS061	1	DISPENSER, disposable gloves, single
2	DIS062	1	DISPENSER, toilet paper, dispense individual sheets
2	DIS064	1	DISPENSER, wipes
2	DIS067	1	DISPENSER, sanitary bags
2	HOO019	3	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	MIR026	1	MIRROR, unbreakable, wall mounted, 1300H 500W
1	OUT025	1	SOCKET outlet, shaver
1	RAI048	3	RAIL, grab, vertical, wall mounted, 800mm
1	RAI161	4	RAIL, grab, horizontal, wall mounted, 600mm
1	RAI172	1	RAIL, grab, hinged, wall mounted, 650mm
1	RAI174	2	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder
2	SEA021R	1	SEAT, tip-up, with fold-down grab rails, adjustable right handed
2	SHE104	1	SHELF, modular unit
1	SHOW1002	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 SHO020), HTM 64 TM1 - 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1
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 HTM64 - 1 No. VCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64VCHD
1	WHBN1003	1	WASH BASIN, en-suite/bathroom, with basin mounted tap/s. - 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM - 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, Integral thermostatic, short lever, HTM 64 TP6 - 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1. 1/4 in, with plug and chain. HTM64WT3 - 1 No. WAS107 (grp 1) TRAP, bottle, 1. 1/4 in, plastic resealing. HTM64TRR1P

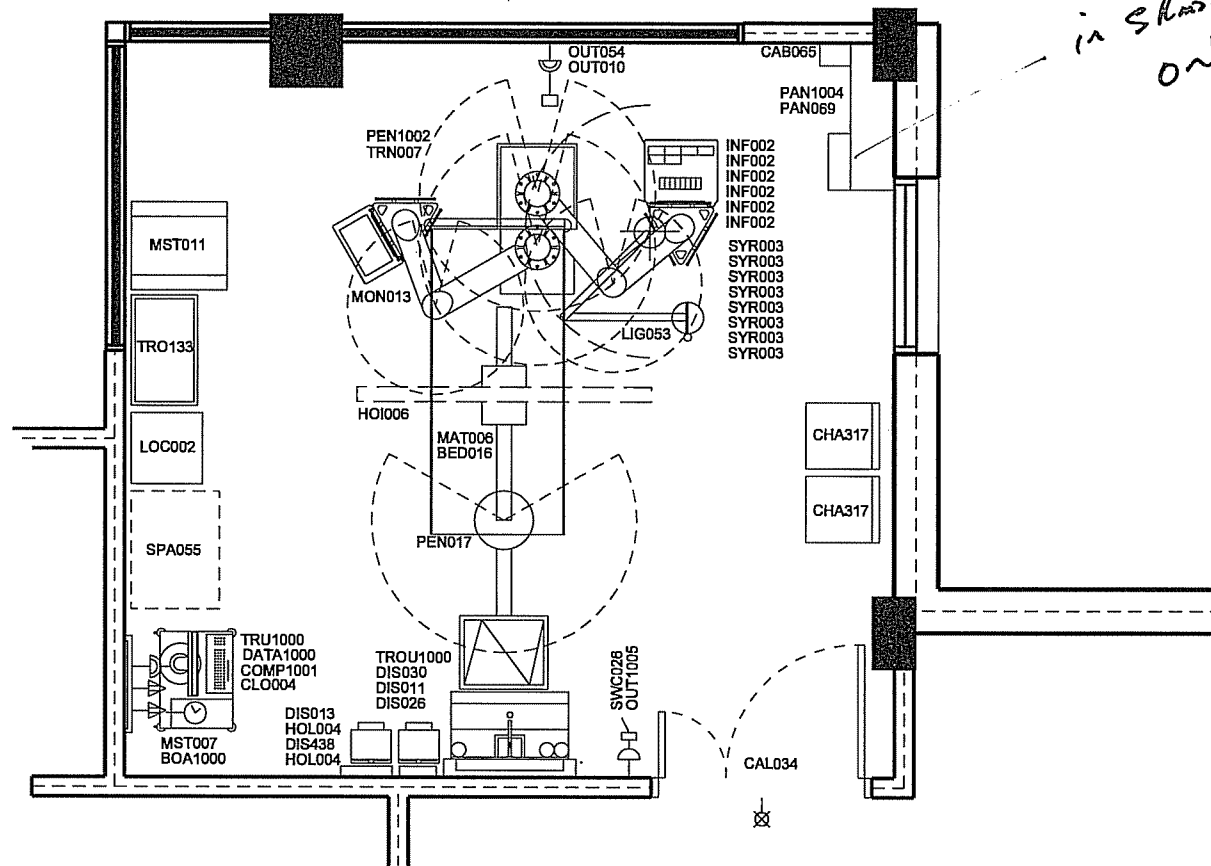


Notes:
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Designer Identification of Hazard/Risk

SINGLE ISOLATION
 NSGH-01-CCW-157
 Req Area:26.0m²
 Designed Area:26.2m²

UGM | 02 | 14 Critical Care



1 Single bedroom: Isolation: Critical care

Grp	ADB No	Qty	Description
3	BED016	1	BED, CCU/ITU, radio translucent rising backrest, two-way tilt, height adjustable (685-860), on castors
2	BOA1000	1	BOARD, Magnetic whiteboard, wall mounted, 900H 600W
2	CAB065	1	CABINET, drugs, self dispensing medication, lockable, wall mounted, 315H 210W 155D
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
3	CHA317	2	CHAIR, upright, upholstered, stacking, wipeable
2	CLO004	1	CLOCK battery with second sweep hand, wall mounted
3	COMP1001	1	COMPUTER, complete with keyboard and screen. - 1 No. COM031 (grp 3) COMPUTER CPU - 1 No. COM033 (grp 3) COMPUTER KEYBOARD - 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.
1	DATA1000	1	DATA POINTS, incorporating one power socket and two data/telecom points. - 1 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin - 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
1	HOI006	1	HOIST PATIENT, electric, 24V, track ceiling mounted. (Length of the track to suit the individual needs.)
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
3	INF002	6	INFUSION volumetric pump, 188H 110W 60D
1	LIG053	1	LUMINAIRE, examination, ceiling, adjustable, 1000 lux
3	LOC002	1	LOCKER, bedside, 3 compartment, towel rail at rear, on castors, 902H 485W 485D
3	MAT006	1	MATTRESS, ITU/CCU bed, extra care
3	MON013	1	MONITOR, vital signs, multi-parameter, with accessories, 280H 380W 215D
3	MST007	1	TROLLEY, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
3	MST011	1	TROLLEY, large, single, with handles, 10 sets of runners, 400mm facing, buffered, braked, 1500H 600W 650D nominal
1	OUT010	1	SOCKET outlet, switched, 13 amp, twin
1	OUT054	1	CONNECTION UNIT, unswitched, 13 amp, neon indicator
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	PAN069	1	PANEL media, for satellite dialysis machine, wall mounted, Clinical.
1	PAN1004	1	Panel, Sloped top, enclosing renal services, length as drawn.
1	PEN017	1	PENDANT DATA services, lateral and vertical movement, ceiling mounted
1	PEN1002	1	PENDANT INTENSIVE/CRITICAL CARE medical and power supply unit, 2 articulated arms, with docking system, ceiling mnt, medical gases and power outlets to HTM 08-03; pat/staff call, 14xpower, data, tele, 2xO2/H, 4xair, 2xNO, 2xNO/O, 4xO, 4xvacuum, 2xAGS, RO.
3	SPA055	1	Space for bed/reclining chair
1	SWC028	1	SWITCH, dimmable
3	SYR003	8	SYRINGE pump, battery operated, 170H 35W 75D
3	TRN007	1	TRANSPORTER ventilator, 540H 600W 580D, (compatible with medical supply unit - PEN025)
3	TRO133	1	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 750W 450D
1	TROU1000	1	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64. - 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6 - 1 No. TRO801 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 - 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/2 in. HTM64WT2 - 1 No. WAS108 (grp 1) TRAP, bottle, 1. 1/2 in, plastic resealing. HTM64TRR2/P
1	TRU1000	-	TRUNKING, Power and Data trunking, length as drawn
1		1	660 x 50 mm

NSGH Project
 (Full Business Case) **NSGH-01-CCW-157**
 ISSUED FOR APPENDIX K
 02 04/10/2010 UPDATED: 03/04/2010 COMMENTS: AvB EW
 Name: **BROOKFIELD** NSGH BOARD
 Date: **19/11/10**
 Sign: **[Signature]**
 Status: **(A or B)** **B**

NHS
 Contractor: **Brookfield**
NIGHTINGALE architects
 associates
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 Tel: 0207 079 9000
 Fax: 0207 079 9901
 www.nightingaleassociates.com
 Project: **NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT**
 Drawing Title: **Single bedroom: Isolation: Critical care B1602B1 TYPE 01**
 Job No: 09080
 Drawn: SLM
 Checked: AvB
 Approved: EW
 Status: DESIGN DEVELOPMENT
 Date: 11/05/2010
 Scale: A3 1:50
 Drawing No: 02
 Origin: NA
 Zone: SZ
 Level: XX
 Type: AS
 Content: 400
 Sequential: 127-01

A52800470

Notes:

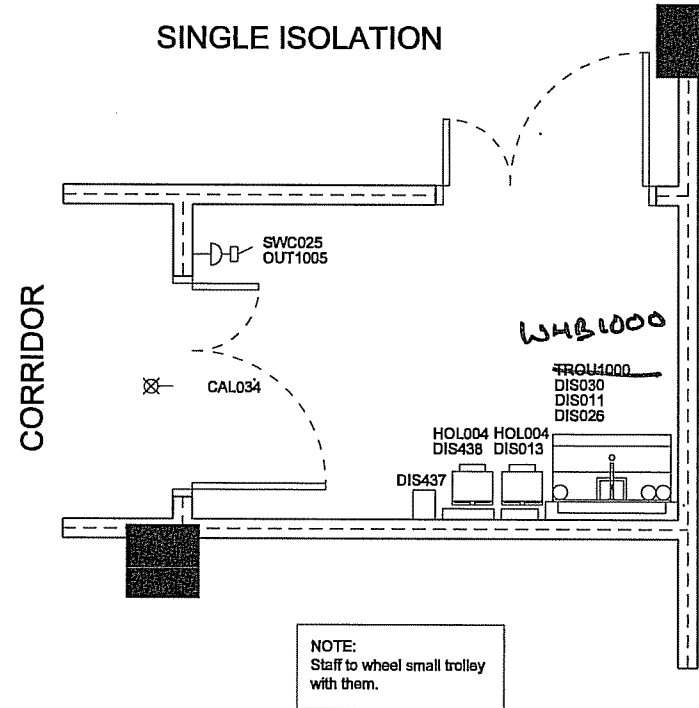
There are 4 variations marked for single room - 3 not included also 2 variations for bed space. Dis (560) + 560-01 + 560-02 included.

Notes:
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Designer Identification of Hazard/Risk

LOBBY
NSGH-01-CCW-092
Req Area:7.0m²
Designed Area:7.0m²

UGM 01 00 Critical Care
UGM 02 14 Critical Care

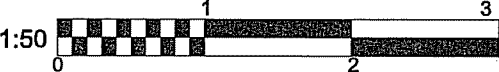


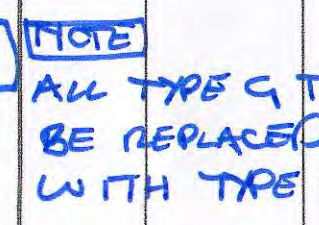
Lobby to Isolation room			
Grp	ADB No	Qty	Description
1	CAL034	1	LAMP, repeat call, patient/staff or staff emergency or cardiac call
2	DIS011	1	DISPENSER, barrier cream, disposable single cartridge, wall mounted
2	DIS013	1	DISPENSER, paper towel, wall mounted
2	DIS026	1	DISPENSER, Medical hand sanitizer, lever action, wall mounted
2	DIS030	1	DISPENSER, soap, disposable single cartridge, lever action, wall mounted
2	DIS437	1	DISPENSER, disposable mask, wall mounted
2	DIS438	1	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted
3	HOL004	2	HOLDER, sack, with lid foot operated, small, freestanding
1	OUT1005	1	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted
1	SWC025	1	SWITCH, light
1	TROUGH4000	1	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64. - 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH8 - 1 No. TRO801 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1 - 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1. 1/2 in. HTM64WT2 - 1 No. WAS108 (grp 1) TRAP, bottle, 1. 1/2 in, plastic resealing. HTM64TRR2/P

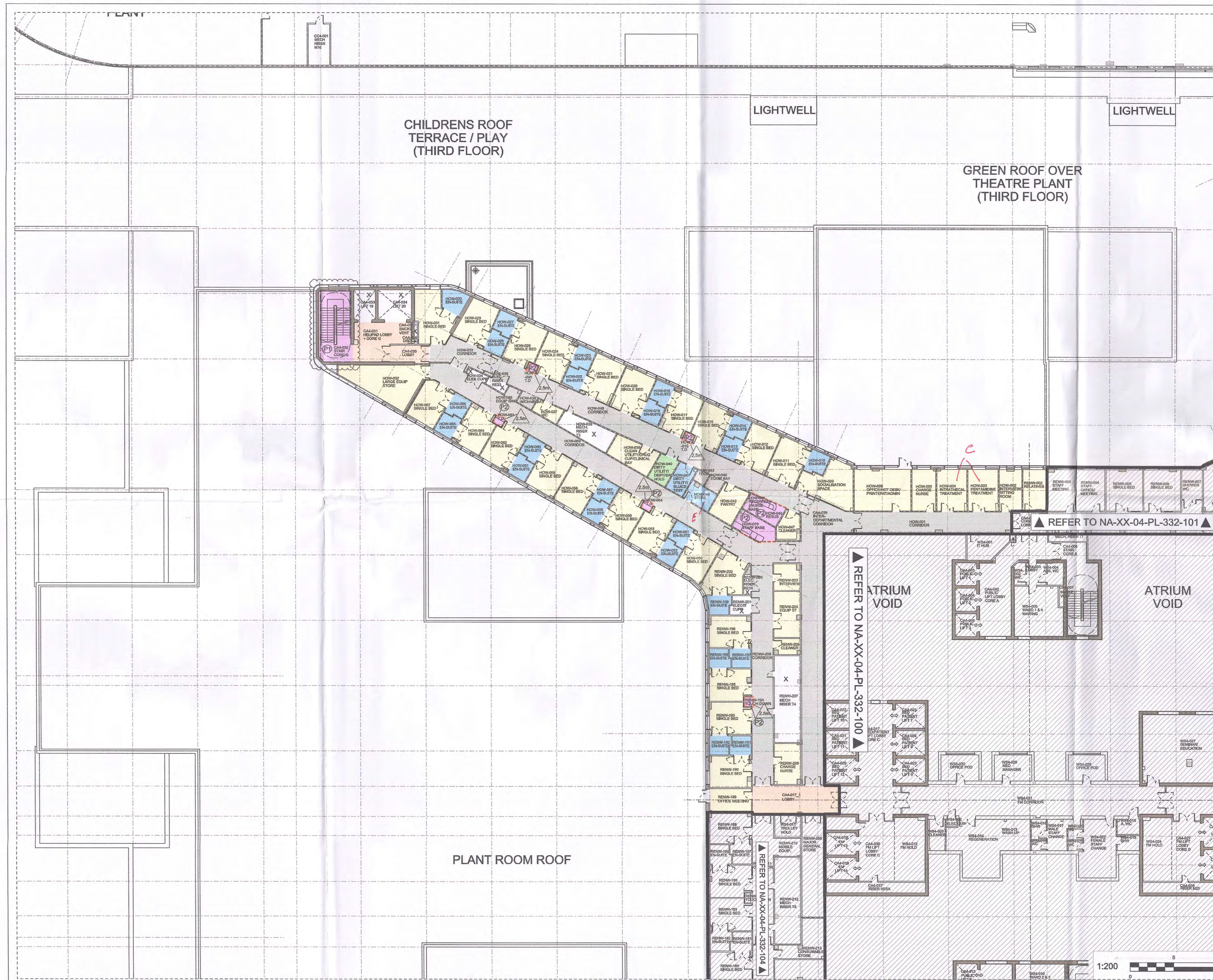
1 WHB1000 - 1 - WHB union code

NSGH Project	
(Full Business Case) APPENDIX K	
Rev	Date
04	04/10/10
03	03/09/10
02	02/08/10
01	01/07/10
Name: Brookfield	
Date: 19/11/10	
Sign: [Signature]	
Status: (A or B) B	

Client	
NHS	
Contractor	
Brookfield	
NIGHTINGALE architects	
87-91 Newmen Street London W1T 3EY Tel: 0207 079 9900 Fax: 0207 079 9901 www.nightingaleassociates.com	
Project	
NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT	
Drawing Title	
LOBBY TO ISOLATION ROOM G0510B	
Job No	Drawn
09080	JEP
Status	Checked
DESIGN DEVELOPMENT	AvB
Date	Approved
10/05/2010	EW
Drawing No	Scale
NA SZ XX AS 400	1:50
126	04







Notes:

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CEILING TYPE KEY	
A	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
B	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
C	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
D	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
E	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
F	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
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I	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
J	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
K	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
L	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
M	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
N	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
O	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
P	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
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R	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
S	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING
T	INTERIORS CEILING - ALL AREAS TO BE COMPLETED WITH INTERIORS CEILING

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

Representative Name: [Signature] Date: 16/12/12 Category: [Signature] Signature: [Signature]

Comment: [Signature]

A: No Comment
B: Proposed Subject to Amendment
C: Subject to Approval and Signature

13/01/12 CQ Updated to pre RDD meeting comments LE EW

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 Drw Revision Notes Chk App

13/01/12 CQ Updated to pre RDD meeting comments LE EW

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 Drw Revision Notes Chk App

13/01/12 CQ Updated to pre RDD meeting comments LE EW

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Rev Date Drw Revision Notes Chk App

13/01/12 CQ Updated to pre RDD meeting comments LE EW

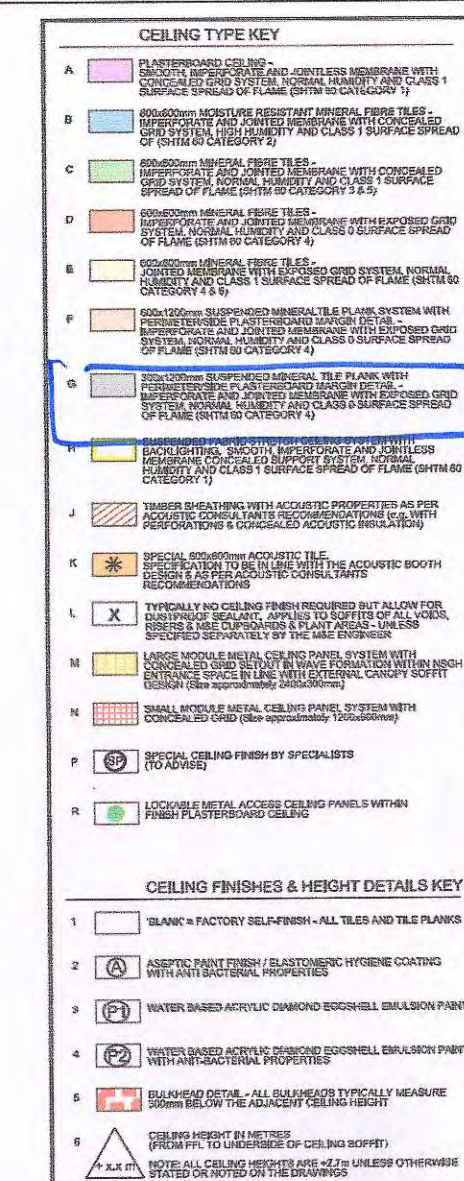
23/09/11 CQ First Issue as 1:200 department sheet Updated to App K comments (clouded for clarity). Background updated to reflect 1:50 UGM Sign-Off. EW EW

Rev Date Drw Revision Notes Chk App



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

Drawing No						Rev
Origin	Zone	Level	Type	Content	Sequential	02
NA	XX	04	PL	332	104	



NOTE
ALL TYPE G TO
BE REPLACED
WITH TYPE F

NEW SOUTH GLASGOW HOSPITALS & LABORATORY PROJECT			
NEW ADULT & CHILDRENS HOSPITALS - DOCUMENT REVIEW			
Representative Name	Date	Category	Signature
F. Ward	11/6/12	13	
Comment			
☐ No Comment ☐ Processed Subject to Amendment ☐ Subject to Amendment and Follow-up			

NHS

B' AGALSO
04/01/12

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



NEW SOUTH GLASGOW HOSPITALS

- 3 MAR 2011

Client



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
FOURTH FLOOR PLAN
RENAL WARD / WARD CASE WARD (2 of 2)
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			Rev
Origin	Zone	Level	Type
Content	Sequential		
NA	XX	04	PL
332	105		
			02

1:200



5 10



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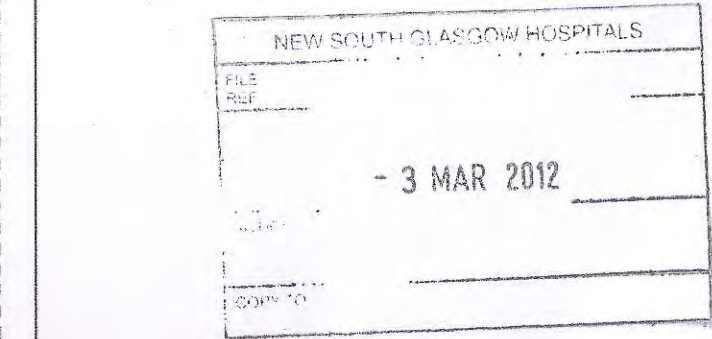
CEILING TYPE KEY	CEILING FINISHES & HEIGHT DETAILS KEY
A: BATHROOM CEILING - 2.5m	1: BATHROOM CEILING - 2.5m
B: BATHROOM CEILING - 2.5m	2: BATHROOM CEILING - 2.5m
C: BATHROOM CEILING - 2.5m	3: BATHROOM CEILING - 2.5m
D: BATHROOM CEILING - 2.5m	4: BATHROOM CEILING - 2.5m
E: BATHROOM CEILING - 2.5m	5: BATHROOM CEILING - 2.5m
F: BATHROOM CEILING - 2.5m	6: BATHROOM CEILING - 2.5m
G: BATHROOM CEILING - 2.5m	7: BATHROOM CEILING - 2.5m
H: BATHROOM CEILING - 2.5m	8: BATHROOM CEILING - 2.5m
I: BATHROOM CEILING - 2.5m	9: BATHROOM CEILING - 2.5m
J: BATHROOM CEILING - 2.5m	10: BATHROOM CEILING - 2.5m
K: BATHROOM CEILING - 2.5m	11: BATHROOM CEILING - 2.5m
L: BATHROOM CEILING - 2.5m	12: BATHROOM CEILING - 2.5m
M: BATHROOM CEILING - 2.5m	13: BATHROOM CEILING - 2.5m
N: BATHROOM CEILING - 2.5m	14: BATHROOM CEILING - 2.5m
O: BATHROOM CEILING - 2.5m	15: BATHROOM CEILING - 2.5m
P: BATHROOM CEILING - 2.5m	16: BATHROOM CEILING - 2.5m
Q: BATHROOM CEILING - 2.5m	17: BATHROOM CEILING - 2.5m
R: BATHROOM CEILING - 2.5m	18: BATHROOM CEILING - 2.5m
S: BATHROOM CEILING - 2.5m	19: BATHROOM CEILING - 2.5m
T: BATHROOM CEILING - 2.5m	20: BATHROOM CEILING - 2.5m
U: BATHROOM CEILING - 2.5m	21: BATHROOM CEILING - 2.5m
V: BATHROOM CEILING - 2.5m	22: BATHROOM CEILING - 2.5m
W: BATHROOM CEILING - 2.5m	23: BATHROOM CEILING - 2.5m
X: BATHROOM CEILING - 2.5m	24: BATHROOM CEILING - 2.5m
Y: BATHROOM CEILING - 2.5m	25: BATHROOM CEILING - 2.5m
Z: BATHROOM CEILING - 2.5m	26: BATHROOM CEILING - 2.5m

NOTE
ALL TYPE 9 TO
BE REPLACED
WITH TYPE F

NEW SOUTH GLASGOW HOSPITALS & LABORATORY PROJECT				
NEW ADULT & CHILDRENS HOSPITALS - DOCUMENT REVIEW				
Representative	Date	Category	Signature	
EW	11/01/12	A		
Comment				
A: By Comment				
B: By Comment				
C: By Comment				
D: By Comment				
E: By Comment				
F: By Comment				
G: By Comment				
H: By Comment				
I: By Comment				
J: By Comment				
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W: By Comment				
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Y: By Comment				
Z: By Comment				

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

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



NIGHTINGALE architects
associates

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Fax: 0207 079 9901
www.nightingaleassociates.com

Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
FOURTH FLOOR
HIGHER ACUITY RENAL WARD
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						
Origin	Zone	Level	Type	Content	Sequential	Rev
NA	XX	04	PL	332	101	02

▲ NA-ZB-01-PL-332-515 ▲

L2.B

L2.C

L2.D

L2.E

L2.F

NCH 24HOUR STAFF
ENTRANCE
18.8m²* access hatches for
M&E maintenance to
be shown in plasterboard
ceilingsMERCURY
TO ADVISE

▲ NA-ZA-01-PL-332-517 ▲

▲ NA-ZB-01-PL-332-514 ▲

FLAT ROOF

ATRIUM

253 438930
666 037 024

▼ NA-SZ-01-PL-332-519 ▼

Notes:

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Design 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

Note: CEILING TYPE

1. Bulkhead

2. Bulkhead

3. Bulkhead

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11. Bulkhead

12. Bulkhead

CEILING SETTING OUT

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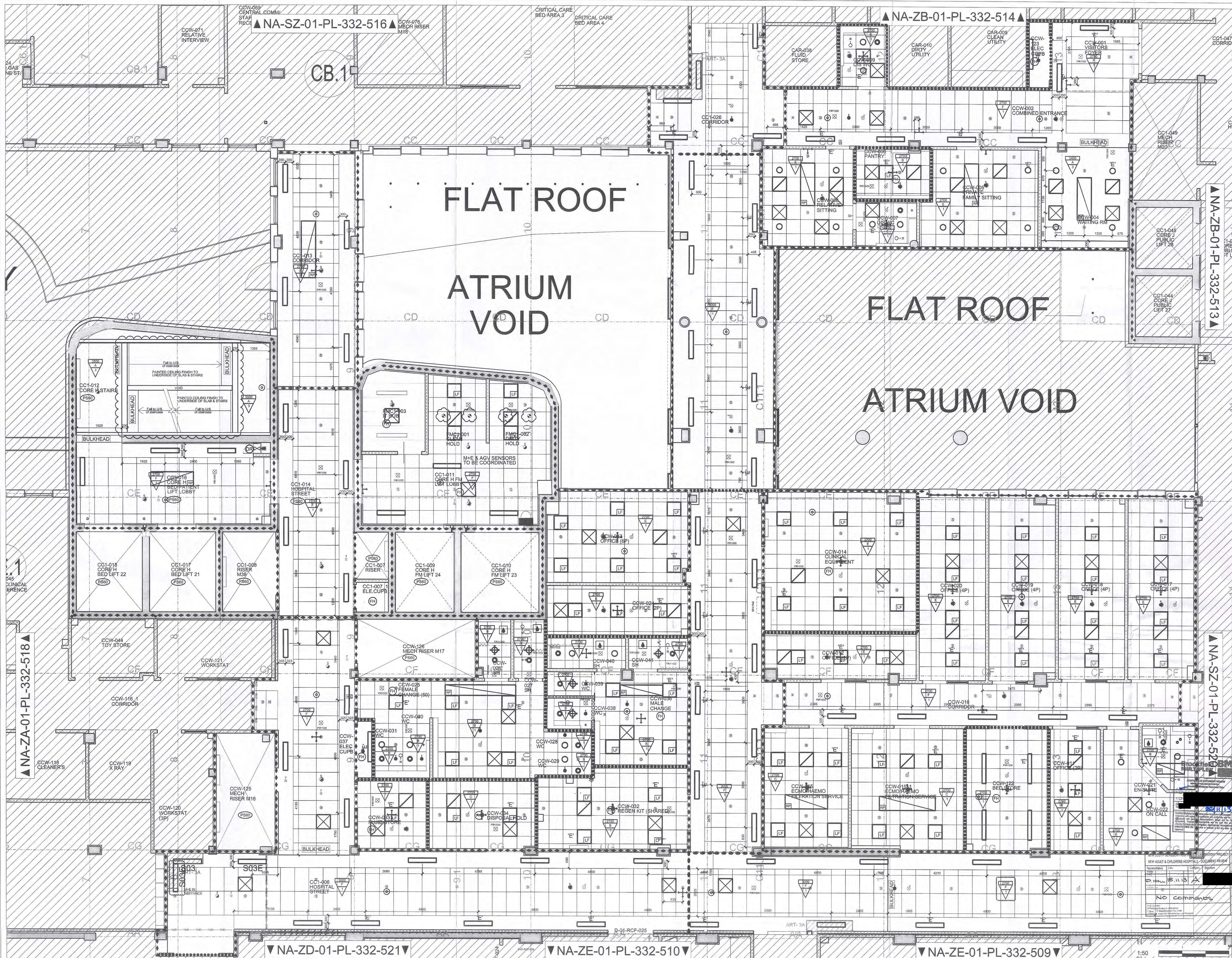
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Designer Identification of Hazard Risk

- Indicates a Residual Risk requiring a Compulsory Action
- Indicates a Residual Risk requiring a Probable Action
- Indicates a Residual Risk requiring a Possible Action
- Indicates a Residual Risk as a Warning

Note:

- CEILING TYPE
- ART-10
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- ART-12
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- ART-97
- ART-98
- ART-99
- ART-100

MECHANICAL SERVICES

REFERENCE DRAWINGS

STRUCTURAL

NEW SOUTH GLASGOW HOSPITALS

06 NOV 2013

Rev Date Draw Revision Notes

Client

Contractor

NHS

Brookfield BM MULTIPLEX

NIGHTINGALE architects associates

87-91 Newman Street London W1T 3SE Tel: 0207 078 9900 Fax: 0207 078 9901 www.nightingaleassociates.com

NEW SOUTH GLASGOW HOSPITALS - DUGGARD PROJECT

NEW ADULT & CHILDREN'S HOSPITALS (NSGH) PROJECT

First Floor

CEILING & SOFFIT PLAN

Job No 09080 Drawn ML Checked LE Approved EW

Scale: A40 1:50

19/03/13

Rev

NA SZ 01 PL 332 519 E



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No Design Register

NOTES

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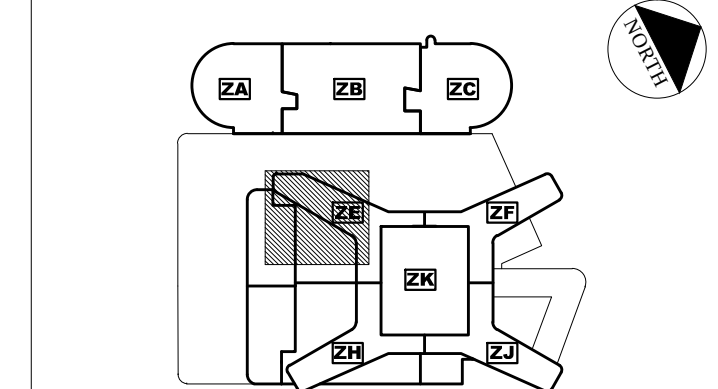
LEGEND:

- LIGHT FITTING
- LIGHT FITTING 'E' = EMERGENCY LIGHTING
- RADIANT PANEL
- SUPPLY AIR DIFFUSER
- SUPPLY AIR DIFFUSER 'E'
- EXTRACT GRILLE
- EXTRACT AIR GRILLE
- ACCESS HATCH
- SPRINKLER HEAD
- ROOM SMOKE DETECTOR
- LIG LIGHT
- PENDANT
- PENDANT 'E'
- VOID DETECTOR LED INDICATOR
- AIR SAMPLING POINT
- CHILLED BEAM
- NURSE CALL/FOLLOW ME LIGHT
- CEILING PULL CORD PATIENT/STAFF CALL
- STAFF EMERGENCY CALL REPEAT LAMP
- LAMP TONE UNIT
- CCTV CAMERA
- ART WORK
- PA SYSTEM
- PIR-CORRIDOR
- PIR-LED 360 DEGREE
- BMS PIR IN THEATRES
- WIFI AP

REFERENCE DRAWINGS:

- Architectural
 - X-NA-XX-04-251-WIP-FOURTH FLOOR PLAN_31
 - X-NA-SZ-04-252-WIP-NSGH_ZE_ZF_ZH_ZJ_ZK_30
 - X-NA-SZ-04-332-WIP-NSGH_ZE_ZF_ZH_ZJ_ZK_08
- Structural
 - X-WSP-SZ-04-PL-260-WIP-STRUCTURAL_33
 - X-WSP-SZ-XX-PL-260-WIP-GRID_05

Rev	Date	Revision Notes	Chk	App
I	10/09/13	PMU-228 Amended To Suit New Architectural Layouts	BR	EMcE
H	28/08/13	Construction Issue Update	BR	EMcE
G	10/05/13	Construction Issue Update	BR	EMcE
F	07/12/12	Construction Issue Update	BR	EMcE
E	20/09/12	Art Lighting Updated	BR	EMcE
D	25/07/12	Construction Issue	BR	EMcE
C	24/07/12	Construction Issue	BR	EMcE
B	18/07/12	Construction Issue	BR	EMcE
A	24/05/12	Construction Issue	BR	EMcE



Client

Contractor

MERCURY ENGINEERING
22 Newson Place
Glasgow G3 7PY
T-0141 353 0174

Project
NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

Drawing Title FOURTH FLOOR PLAN NSGH HAEMO-ONCOLOGY REFLECTED CEILING PLAN ZONE E			
Job No MEI.0037	Drawn JF	Checked BR	Approved EMcE
Status CONSTRUCTION	Date 24.05.12	Scale@A0 1:50	Rev
Drawing No ME ZE 04 PL 332 513	Level 1	Type Contents	Sequential 1



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NOTES

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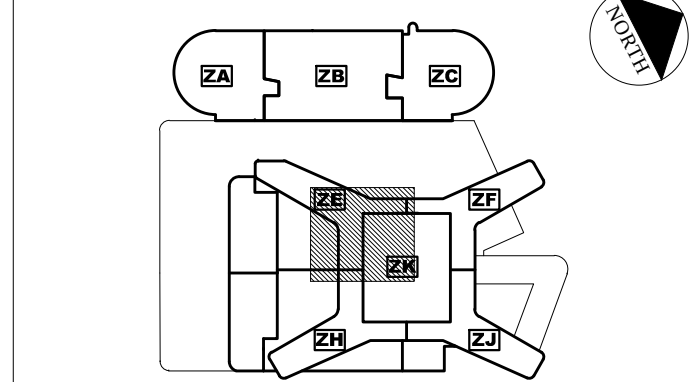
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- SUPPLY AIR DIFFUSER
- SUPPLY AIR DIFFUSER
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- STAFF EMERGENCY CALL REPEAT LAMP
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- CCTV CAMERA
- ART WORK
- PA SYSTEM
- CORR PIR
- PIR-CORRIDOR
- PIR-LED 360 DEGREE
- BMS PIR IN THEATRES
- WIFI AP

REFERENCE DRAWINGS:

- Architectural
 - X-NA-XX-04-251-WP-FOURTH FLOOR PLAN_31
 - X-NA-SZ-04-252-WP-NSGH_ZE_ZF_ZH_ZJ_ZK_30
 - X-NA-SZ-04-332-WP-NSGH_ZE_ZF_ZH_ZJ_ZK_08
- Structural
 - X-WSP-SZ-04-PL-260-WP-STRUCTURAL_33
 - X-WSP-SZ-XX-PL-260-WP-GRID_05

Rev	Date	Revision Notes	Chk	App
G	10/09/13	PMI-228 Amended To Suit New Architectural Layouts	BR	EMcE
F	28/08/13	Construction Issue Update	BR	EMcE
E	20/12/12	Construction Issue Update	BR	EMcE
D	07/12/12	Construction Issue Update	BR	EMcE
C	20/09/12	Art Lighting Updated	BR	EMcE
B	18/07/12	Construction Issue	BR	EMcE
A	24/05/12	Construction Issue	BR	EMcE



Client



Contractor



MERCURY ENGINEERING

22 Newton Place
Glasgow G3 7PY
T-0141 353 0174



Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
FOURTH FLOOR PLAN
NSGH HAEMO-ONCOLOGY
REFLECTED CEILING PLAN
ZONE E

Job No	Drawn		Checked		Approved	
MEI.0037	JF		BR		EMcE	
Status			Date		Scale@A0	
CONSTRUCTION			24.05.12		1:50	
Drawing No					Rev	
Origin	Zone	Level	Type	Content	Sequential	G
ME	ZE	04	PL	332	514	



A52800470

▼ NA-ZE-04-PL-332-512 ▼

1:50

[illegible]



Notes:
1. This drawing is to be read in conjunction with the other drawings in this set.
2. All dimensions are in millimeters unless otherwise stated.
3. All work is to be in accordance with the latest edition of the British Standards Institution (BSI) standards.
4. All work is to be in accordance with the latest edition of the Health and Safety Executive (HSE) standards.
5. All work is to be in accordance with the latest edition of the Building Regulations (BR).

Legend:
- Indicates a Room Risk requiring a Compulsory Action
- Indicates a Room Risk requiring a Prohibitive Action
- Indicates a Room Risk requiring a Prohibitive Action
- Indicates a Room Risk as a Warning

Ceiling Type:
- Acoustic Ceiling
- Acoustic Ceiling with Integrated Lighting
- Acoustic Ceiling with Integrated Lighting and Ventilation
- Acoustic Ceiling with Integrated Lighting and Ventilation and Fire Protection
- Acoustic Ceiling with Integrated Lighting and Ventilation and Fire Protection and Sound Absorption

Ceiling Fixtures:
- Acoustic Ceiling
- Acoustic Ceiling with Integrated Lighting
- Acoustic Ceiling with Integrated Lighting and Ventilation
- Acoustic Ceiling with Integrated Lighting and Ventilation and Fire Protection
- Acoustic Ceiling with Integrated Lighting and Ventilation and Fire Protection and Sound Absorption

Mechanical Services:
- Air Conditioning
- Heating
- Ventilation
- Fire Protection
- Sound Absorption

Lighting Services:
- General Lighting
- Task Lighting
- Ambient Lighting
- Emergency Lighting
- Security Lighting

Partition Performance:
- Sound Insulation
- Fire Resistance
- Acoustic Performance

Reference Drawings:
- Structural
- Mechanical
- Electrical
- Fire Protection
- Sound Absorption

Revisions:
No.	Date	Description	By	App.
1	20/07/12	Issued for AS BUILT	J. L.	J. L.
2	22/10/12	Revised and re-issued following Board approval of the design	J. L.	J. L.
3	12/06/13	Revised and re-issued following Board approval of the design	J. L.	J. L.
4	20/07/12	Construction issues for P03 (T2)	J. L.	J. L.
5	20/07/12	Construction issues for P03 (T2)	J. L.	J. L.

Client: NHS

Contractor: Brookfield Multiplex

Architect: NIGHTINGALE associates

Project: NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

Drawing Title: FOURTH FLOOR PLAN: NSGH HADAMATO ONCOLOGY (INPATIENT WARD) CEILING & SOFFIT PLAN

Job No: 00080
Drawn: ML
Checked: LE
Approved: EW

Status: AS BUILT
1st Drawn Date: 20/07/12
Scale: 1:50

Drawn By: J. L.
Checked By: J. L.
Approved By: J. L.

NA-ZE-04-PL-332-503

NA-ZE-04-PL-332-512

NA-ZK-04-PL-332-502

A52800470



A52800470

▼NA-ZE-04-PL-332-512▼

▼ NA-ZK-04-PL-332-502 ▼

Brookfield MULTIPLEX

CONTRACTOR DOCUMENT REVIEW
NEW SMYTH GALESON HOSPITAL
Isoldfield Multiplex Received Date:

A ☒ **Complete**
B ☐ **Waiver** - no comments, raised and resolved within 7 Business Days
C ☒ **Approved**

BW1 CHECKED BY: [Redacted]
DATE: 08/12/19

Brookline Municipal Review Staff has not met with the Consultant of its obligations with respect to confidentiality "in conformity with the other Consultants with respect to confidentiality, design and the Project Agreement, employment requirements and the cost Plan and for ensuring that the project complies with the requirements, inconsistencies or omissions within the agreement or between it and any other design documents.

Notes

- This drawing is copyright.
- Do not scale dimensions from this drawing.
- All measurements on this drawing are to be reported to the architect in the same units as the units of this drawing.
- This drawing only for purpose(s) issued.

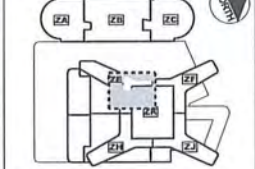
Designer Identification of Hazard/Risk	
	Indicates a Residual Risk requiring a Compulsory Action
	Indicates a Residual Risk for Information
	Indicates a Residual Risk requiring a Prohibitive Action
	Indicates a Residual Risk as a Warning

4. **CEILING TYPE**
 The ceiling type is selected by the ceiling type code. The ceiling type code is a number from 1 to 9, which corresponds to the ceiling type. The ceiling type code is also used to select the ceiling type in the ceiling type selection table. The ceiling type code is also used to select the ceiling type in the ceiling type selection table.
5. **CEILING TYPE**
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[illegible][illegible][illegible]

REFERENCE DRAWINGS
STRUCTURAL
X-WSP-SZ-04-PL-260-WP-STRUCTURAL_30
X-WSP-SZ-XX-PL-260-WP-GIRD_05
M+E
X-ME-XX-04-PL-332-AS-BUILT_Z1

Z1	25/11/14	ML	ISSUED FOR AS BUILT	ML	JL
E	21/11/13	ML	MPE UPDATED & RE-ISSUED	ML	JL
D	10 12 13	ML	Revised and re-issued following final comments to PMS 228. A8 change Room Number to co-ordinate with NDS production - HDW 017, HDW 008 & HDW 014	JL	EW
G	12-08-12	ML	Revised and re-issued following PMS 228	JL	EW
B	21/12/12	ML	Construction issue for PDS (3)	JL	EW
A	15/07/12	ML	Construction issue for PDS	JL	EW
Rev	Date	Draw	Revision Notes	Chk	App



Client 

Contractor **Brookfield** **BM**
MULTIPLE

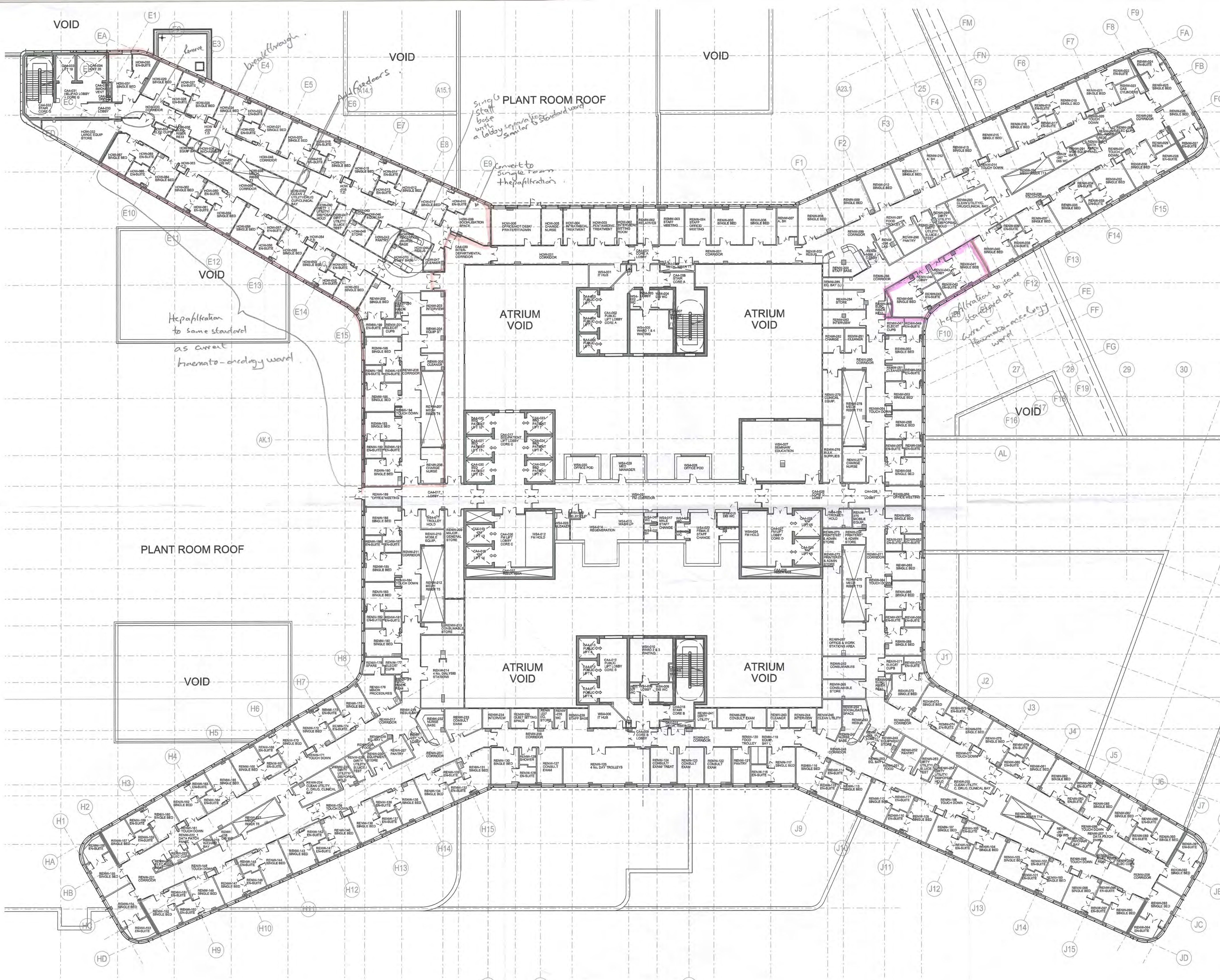
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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Ordering Title
FOURTH FLOOR PLAN
NSGH HAEMATO-ONCOLOGY
(INPATIENT WARD)
CEILING & SOFFIT PLAN

Job No 09060		Drawn ML		Checked LE		Approved EW	
Status AS BUILT				1st Drawn Date 20/07/12		Scale@AS 1:50	
Drawing No							
Origin	Zone	Level	Type	Content	Sequence	Rev Z1	
NA	ZE	04	PL	332	514		



- all rooms denoted * hepa-filtrated
- ward cross over at mid point as agreed
- door to end of ward retained
- mid ward corridor doors already included
- additional glazed screen as requested
- extended nurse station desk as requested
- cleaners room incorporate in lieu of equipment bay
- office reduced to 5pax

VOID

ATRIUM VOID

✓ preferred option
for glazed vision panel

Alternative option to incorporate glazed vision panel

IN ORIGINAL PLANS
Rooms
RENW 190
RENW 193
RENW 195
RENW 198
RENW 202
ARE PLUMBED FOR
DIALYSIS — THIS
IS TO REMAIN
Including
media panels

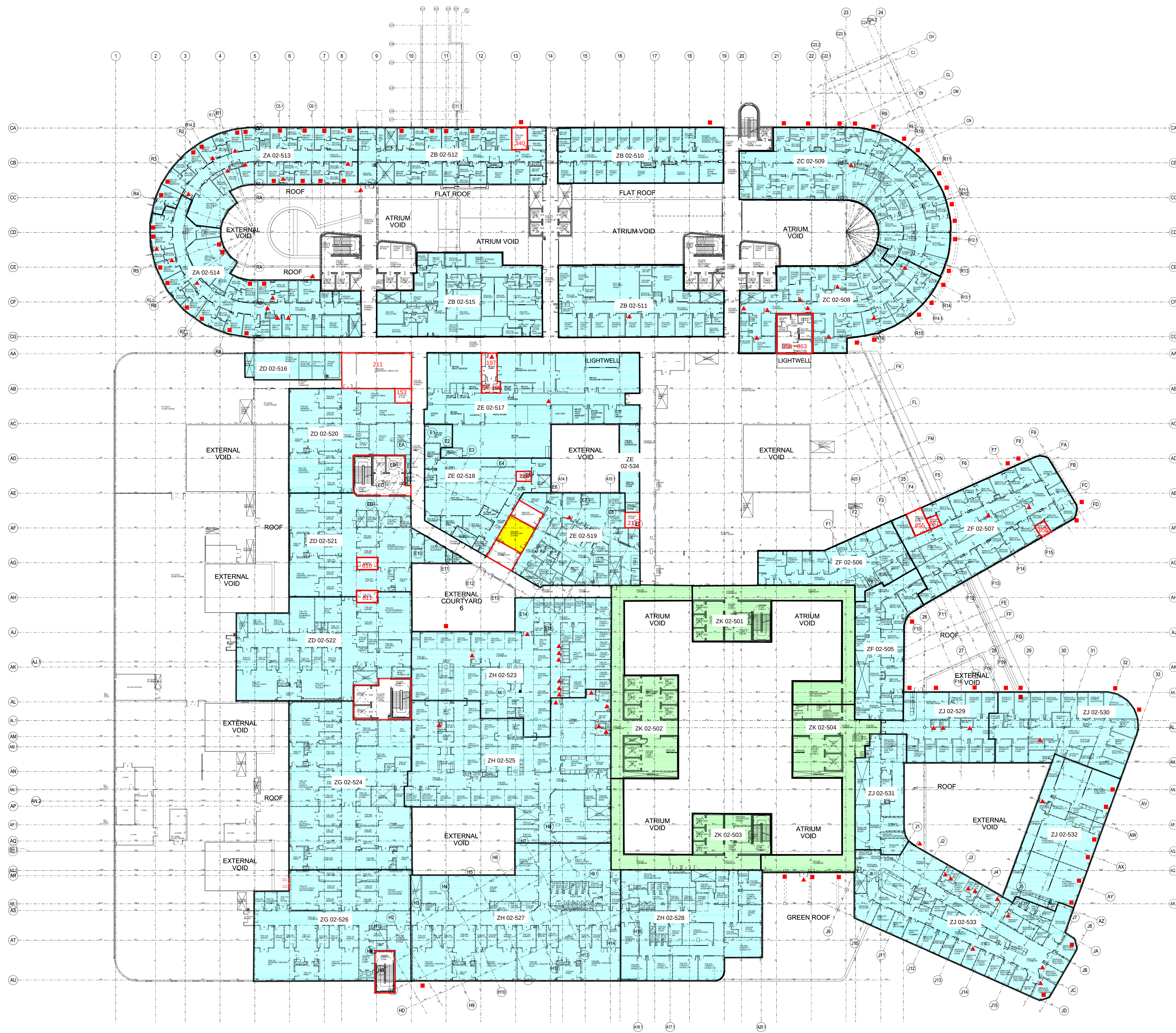
Equipment Bay replaced with cleaners room

Notes:

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Designer Identification of Hazard/Risk

X TYPE YOUR NOTES HERE

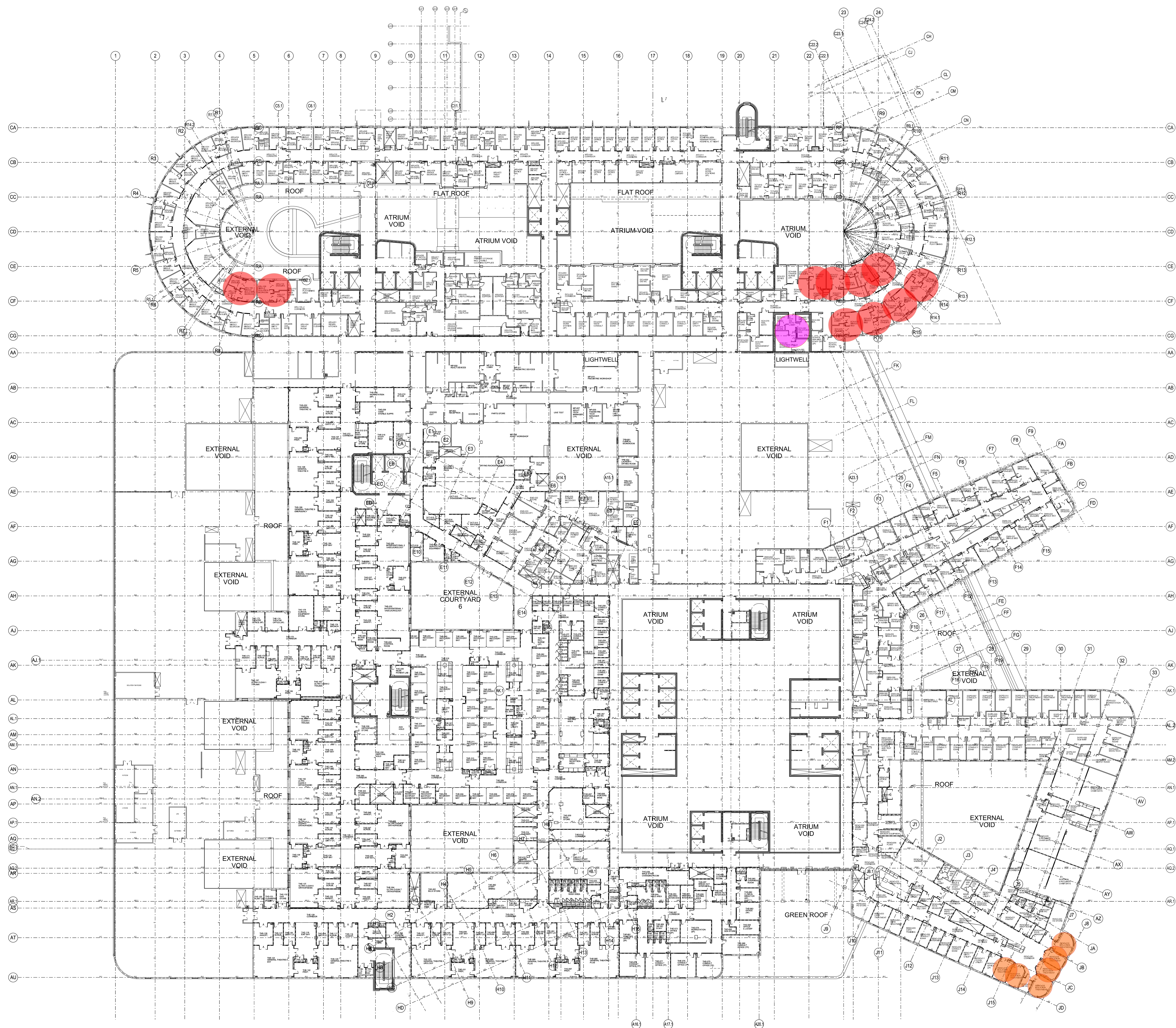


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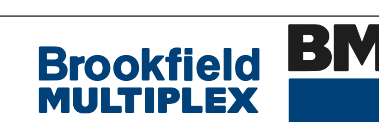
21	21/01/15	ML	ISSUED FOR AS BUILT	ML	JL
07	03/07/13	CP	Issued for Information	EW	EW
06	08/03/12	CQ	Issued for Information	EW	EW
05	08/03/12	CQ	Issued for Information	EW	EW
04	06/06/11	CQ	Issued for Building Control for Information only	EW	EW
03	18/03/11	CQ	Issued for Information	JW	JW
02	28/10/10	CQ	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



NIGHTINGALE architects

associates

Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
SECOND FLOOR PLAN

Job No	Drawn	Checked	Approved
09080	---	EW	EW
AS BUILT		1st Drawn Date	Scale/PAO
		28/09/10	1:300

Drawing No	Chdin	Zone	Level	Type	Content/Sequential	Rev
NA XX	02	PL	252	150		Z1

Notes:

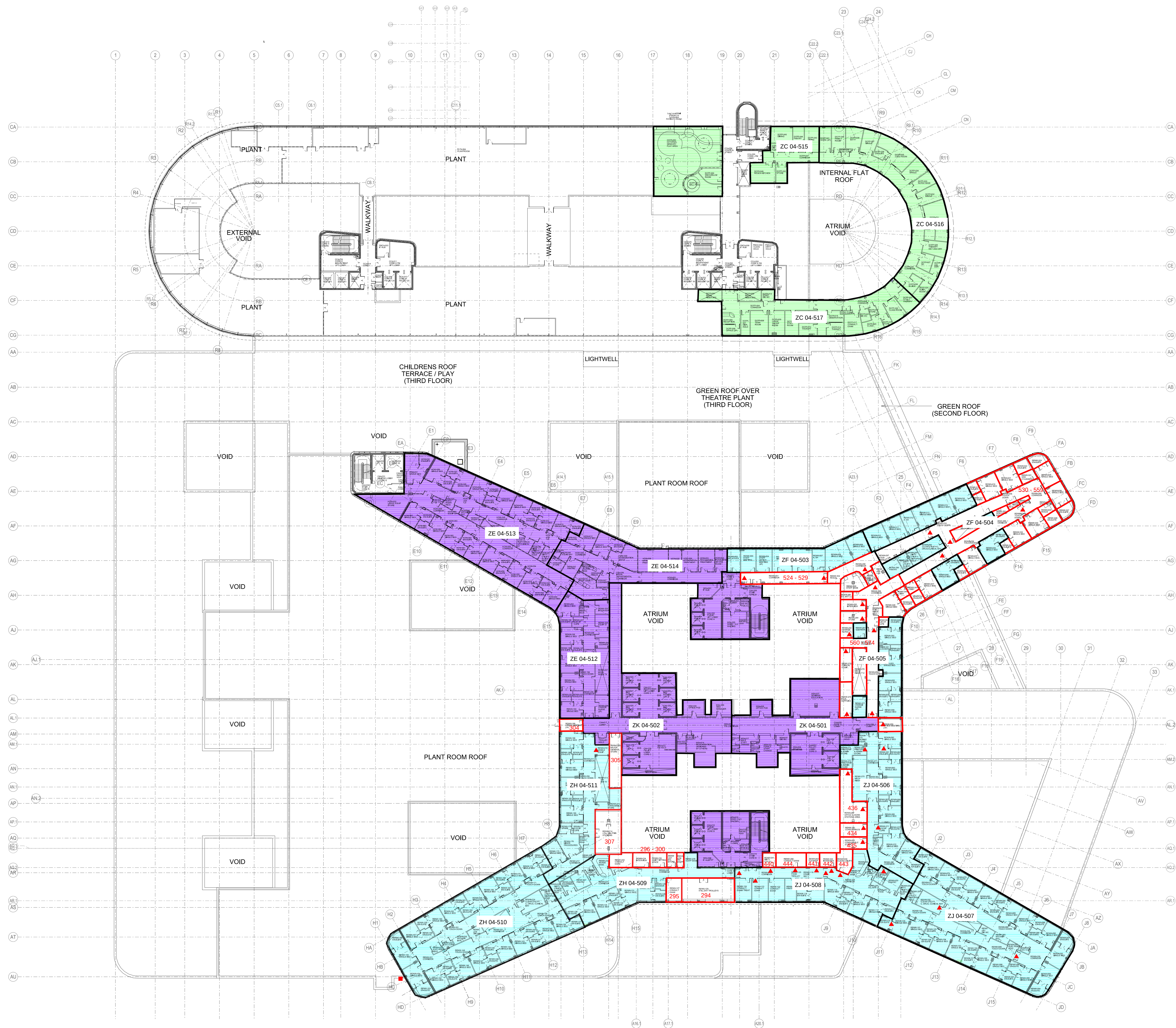
- This drawing is copyright.
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Designer Identification of Hazard/Risk

X TYPE YOUR NOTES HERE

- Indicates a Residual Risk requiring a Compulsory Action
- ① Indicates a Residual Risk for Information
- ⊘ Indicates a Residual Risk requiring a Prohibitive Action
- ⚠ Indicates a Residual Risk as a Warning

Note:



4 WEEK LOOKAHEAD	04/08/14
8 WEEK LOOKAHEAD	01/09/14
INSPECTED AREAS	
EXCLUSIONS/CONSTRAINTS	
WINDOW	■
DOOR	▲

07	31/07/13	CP	Issued for Information.	EW	EW
06	28/03/12	CQ	Issued for Information.	EW	EW
05	28/03/12	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.	JW	JW
02	28/10/10	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



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Project
 NEW SOUTH GLASGOW HOSPITALS
 (NSGH) PROJECT

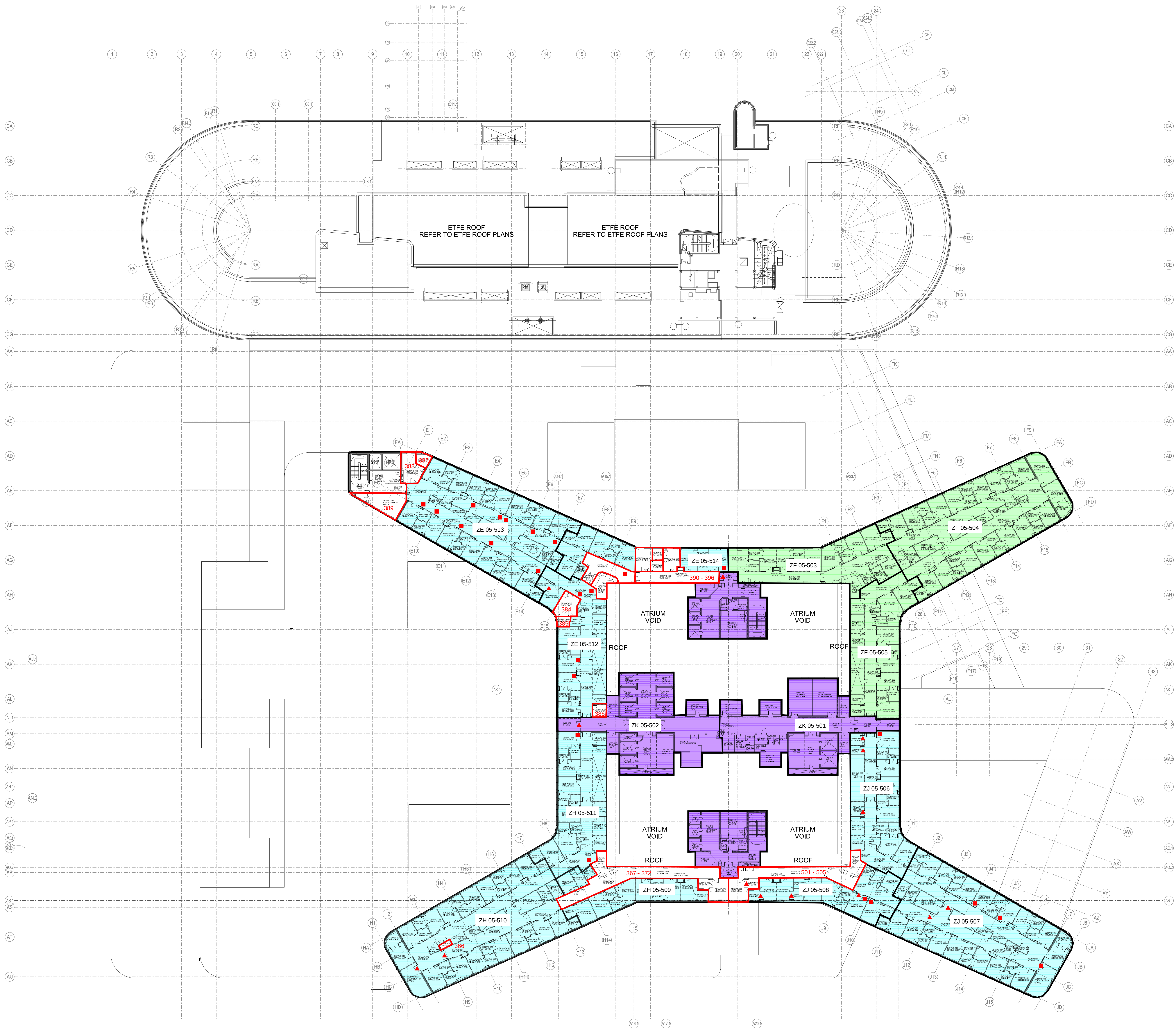
Drawing Title
 FOURTH FLOOR PLAN

Job No	Drawn	Checked	Approved
09080	---	EW	EW
Rev	Date	Scale	Rev
For Information	28/09/10	A40	1:300

Drawing No	Chk	Zone	Level	Type	Content	Sequential	Rev
NA	XX	04	PL	252	150	07	

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Designer Identification of Hazard/Risk



4 WEEK LOOKAHEAD	04/08/14
8 WEEK LOOKAHEAD	01/09/14
INSPECTED AREAS	
EXCLUSIONS/CONSTRAINTS	
WINDOW	
DOOR	

07	31/07/13	CO	Issued for Information.	EW	EW
06	28/03/12	CO	Issued for Information.	EW	EW
05	28/01/12	CO	Issued for Information.	EW	EW
04	06/06/11	CO	Issued for Building Control for Information only.	EW	EW
03	18/03/11	CO	Issued for Information.	EW	EW
02	28/10/10	CO	Issued for Information. Grid omitted.	AB	AB
01	28/09/10	CO	Issued for Information.	AB	AB
Rev	Date	Drw	Revision Notes	Chk	App

Client

Contractor

NHS
and Cyte

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Project
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(NSGH) PROJECT

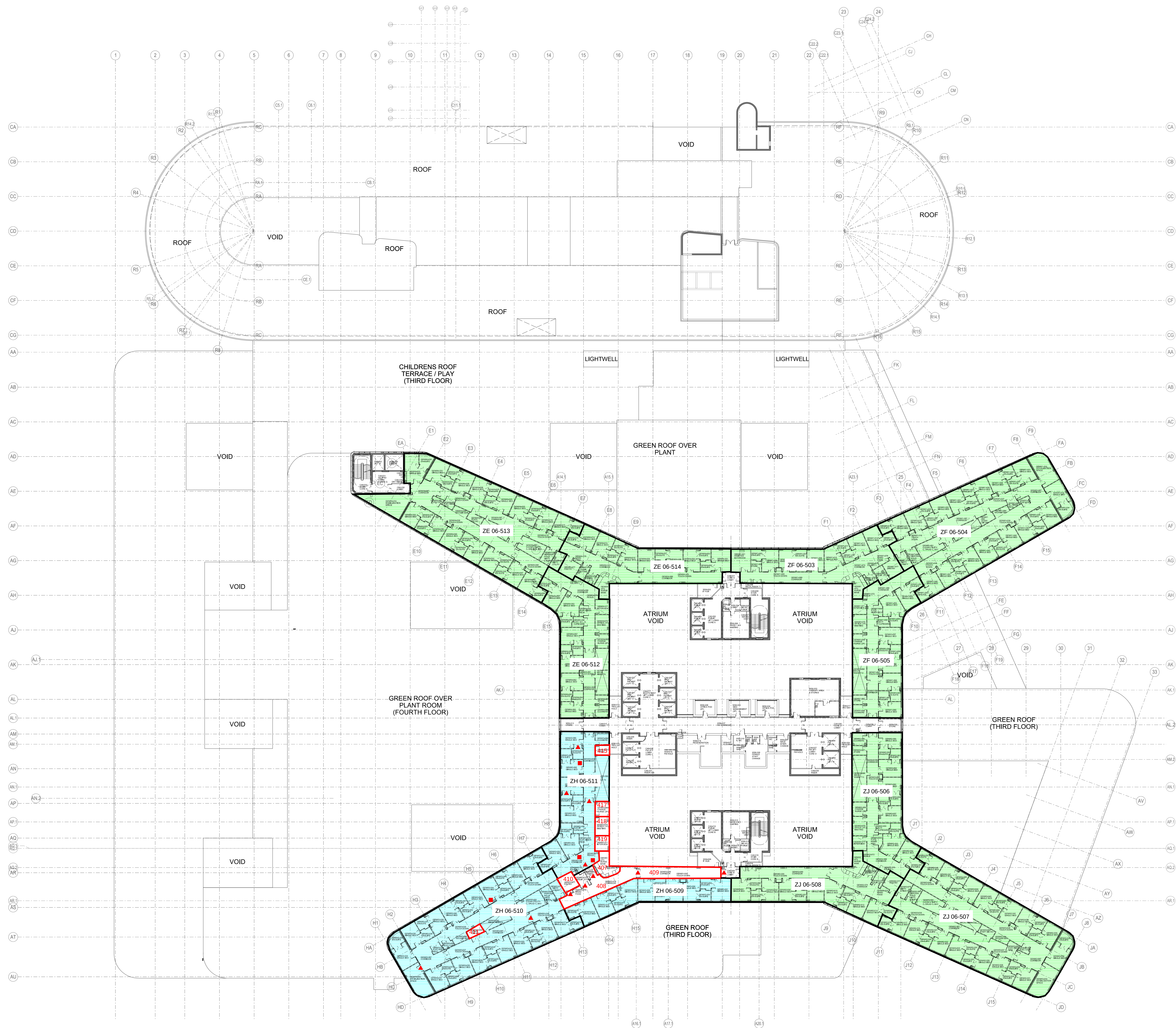
Drawing Title FIFTH FLOOR PLAN					
Job No	Drawn	Checked	Approved		
09080	---	EW	EW		
For Information	Date	25/09/10	Scale	A3 1:300	
Drawing No	Origin	Zone	Level	Type	Content/Sequential
NA	XX	05	PL	252	150
					07

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Designer Identification of Hazard/Risk

X TYPE YOUR NOTES HERE



4 WEEK LOOKAHEAD	07/07/14
8 WEEK LOOKAHEAD	04/08/14
INSPECTED AREAS	
EXCLUSIONS/CONSTRAINTS	
WINDOW	■
DOOR	▲

08 31/07/13	CP	Issued for Information.	LE	LE
07 31/07/12	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.	JW	JW
02 28/10/10	CQ	Issued for Information. Grid omitted.	AB	AB
01 28/09/10	CQ	Issued for Information.	AB	AB
Rev	Date	Draw	Revision Notes	Chk

Client

Contractor

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and Cyte

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Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

Drawing Title
GENERIC FLOOR PLAN
LEVEL 6 to 11

Job No	Drawn	Checked	Approved
09080	---	EW	EW
Rev	Date	Scale	Rev
For Information	28/09/10	A40	1:300
Drawing No	Zone	Level	Type
NA	XX	06	PL
252	150		
			08



SCOTTISH HOSPITALS INQUIRY
**Bundle of documents for Oral hearings commencing from 13 May 2025 in
relation to the Queen Elizabeth University Hospital and the Royal Hospital for
Children, Glasgow
Bundle 47 – Volume 9
Miscellaneous Drawings – Drawings and Room Data Sheets**