

# SCOTTISH HOSPITALS INQUIRY

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

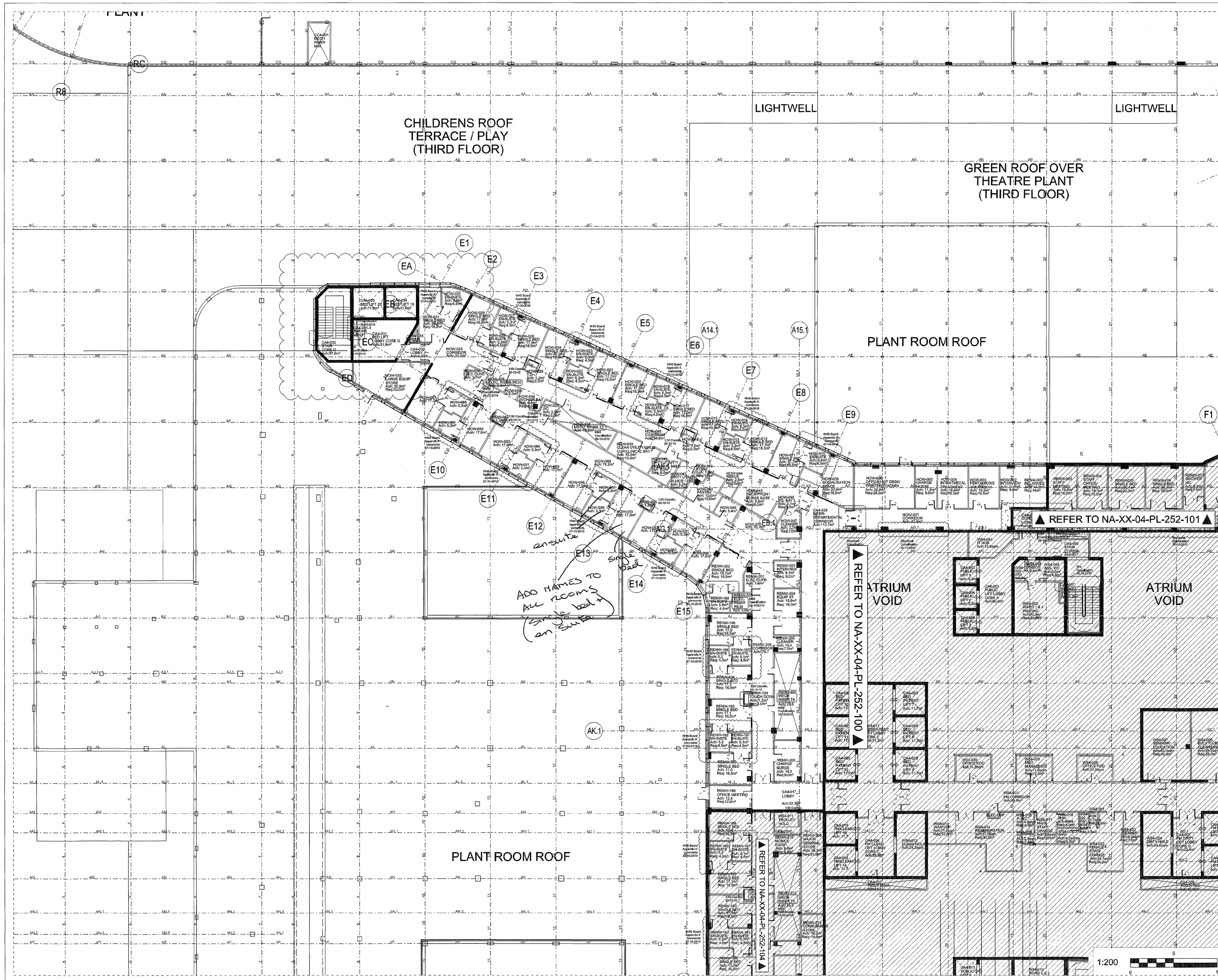
**Bundle 47 – Ward 4B – Drawings and  
Room Data Sheets – Volume 1**

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

## Table of Contents

1.	A36939855	Ward 4B Haemato-Oncology - 1:200 Overall General Arrangement (GA) Plan	Page 3
2.	A34587230	Ward 4B Haemato-Oncology - 1:50 Reflected Ceiling Plan 1/3	Page 4
3.	A34587233	Ward 4B Haemato-Oncology - 1:50 Reflected Ceiling Plan 2/3	Page 5
4.	A34587237	Ward 4B Haemato-Oncology - 1:50 Reflected Ceiling Plan 3/3	Page 6
5.	A34587105	Ward 4B Haemato-Oncology - 1:50 Patient Bedroom: layout with elevations	Page 7
6.	A52380134	Ward 4B Haemato-Oncology - Patient Bedroom: Ventilation schematic	Page 8
7.	A51667959	Ward 4B Haemato-Oncology - Room Data Sheets	Page 9



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

X THIS DRAWING CONTAINS THE STRUCTURAL ENGINEERS (WSP) WIP GRID AND CONCRETE FRAMING DRAWINGS DATED AND ISSUED TO DESIGN TEAM ON 11-11-2010.

DOCUMENT REVIEW

By: [Signature] Date: 08/02/10

Acceptance: [Signature] Date: 08/02/10

Comments: [Text]

06	15/11/10	CQ	Amendments following NHS Board Appendix K comments. M&E and Structural coordination as bubbled. WSP's column and grid drawings incorporated.	GH	X
05	22/09/10	CQ	Updated from 1:50 UGM comments. Issued for Appendix K (FBC)	GH	X
04	27/08/10	CQ	Coordination of room number & room area with SoA. Coordination comments included following Board Structural review. 1:200 amendments arising from 1:50UGM's	AB	AB
03	30/07/10	GO	Plan amended as bubbled, revised for M&E services and Structural coordination, including any 1:200 comments from the 1:50 User Group Meetings	AB	AB
02	14/06/10	MD	General amendments & Coordination post 1:200 UGM's	MD	MD
01	07/05/10	MD	FIRST ISSUE	MD	MD
Rev	Date	Drw	Revision Notes	Chk	App

Client

NHS

Contractor

Brookfield

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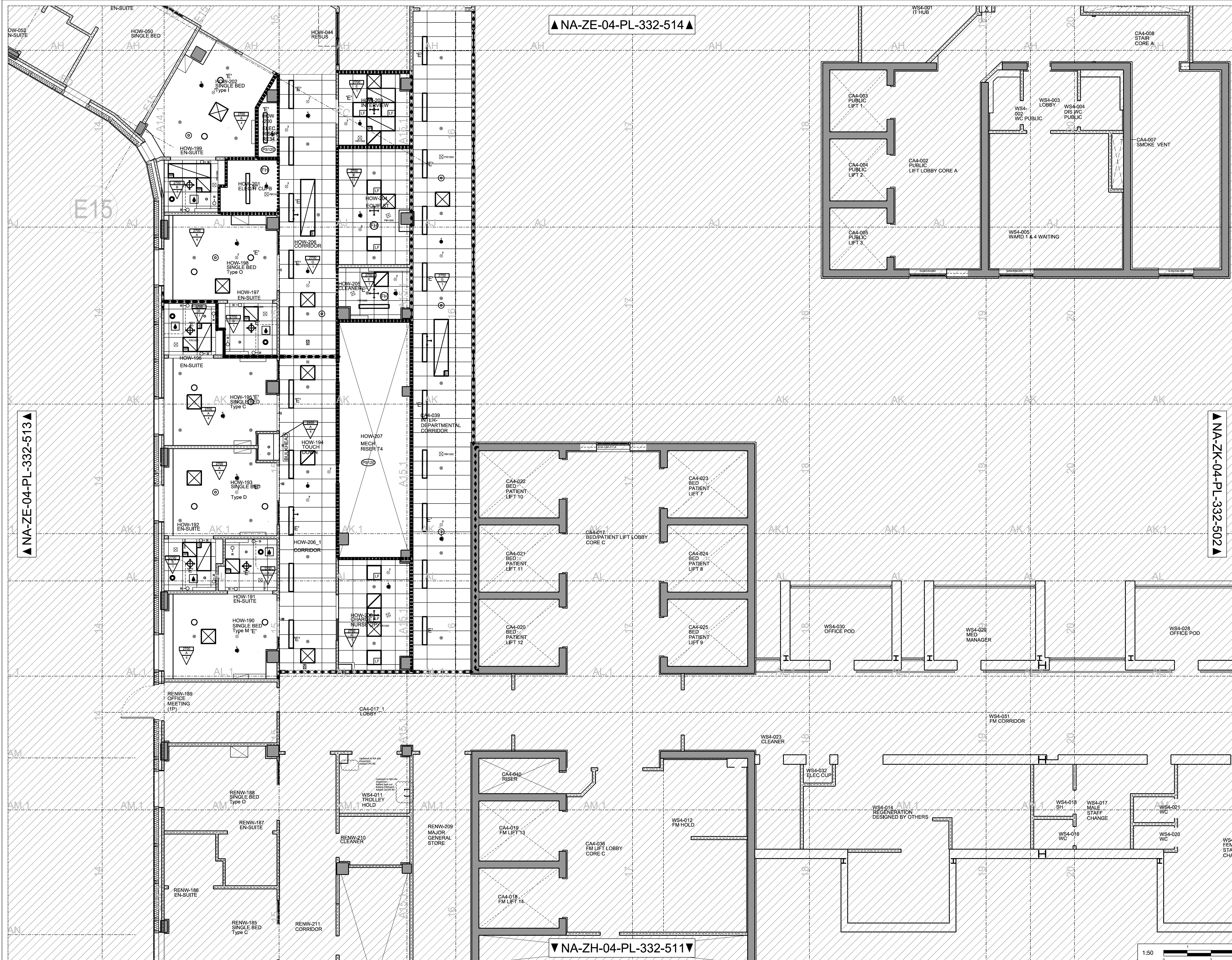
Project

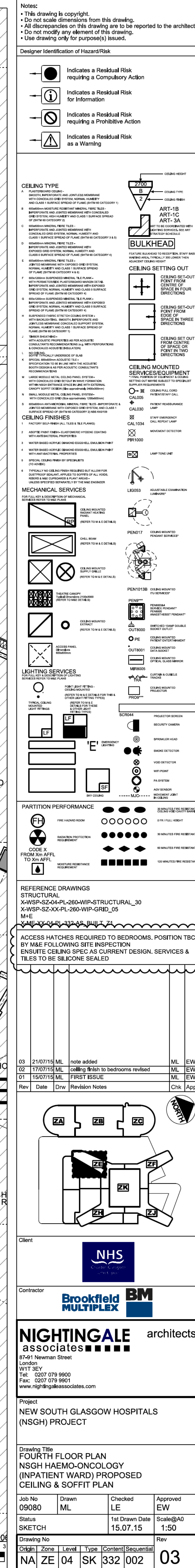
NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

Drawing Title

FOURTH FLOOR PLAN  
HAEMATO - ONCOLOGY WARD

Job No	09080	Drawn	MD	Checked	MD	Approved	MD
Status	Design Development	Date	02/09/09	Scale	A1 1:200		
Drawing No	NA XX 04 PL 252 103	Rev	06				

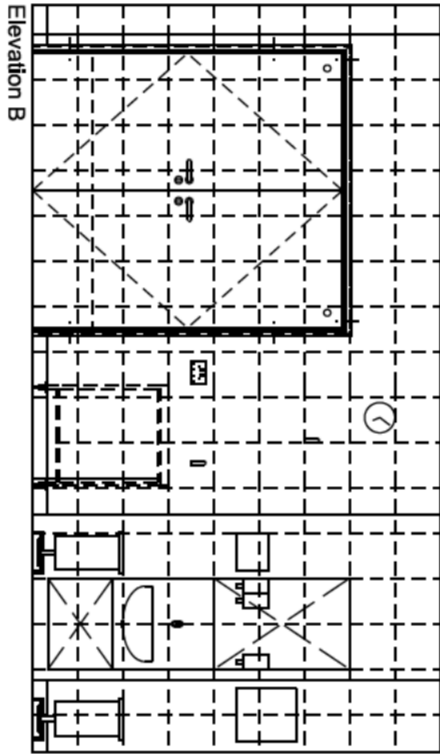
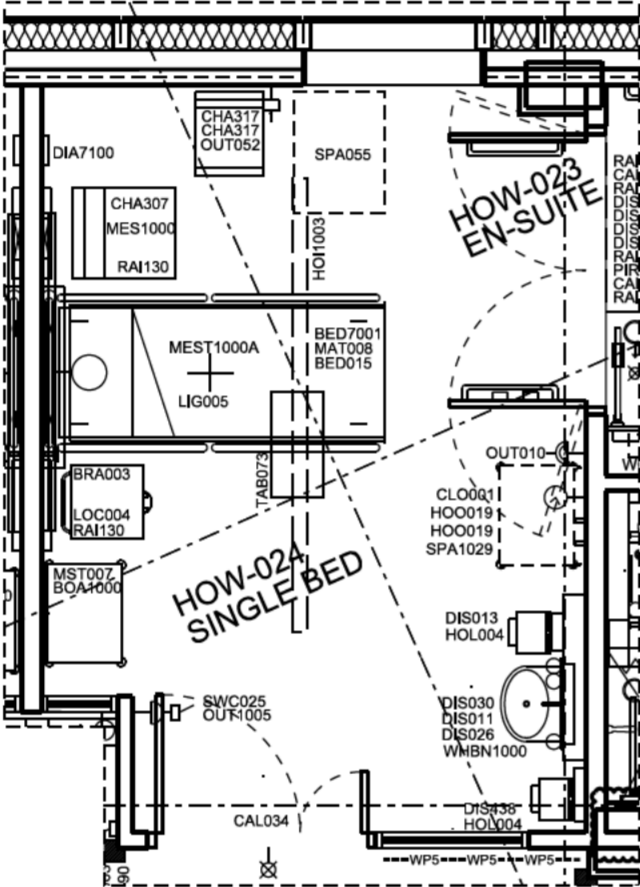
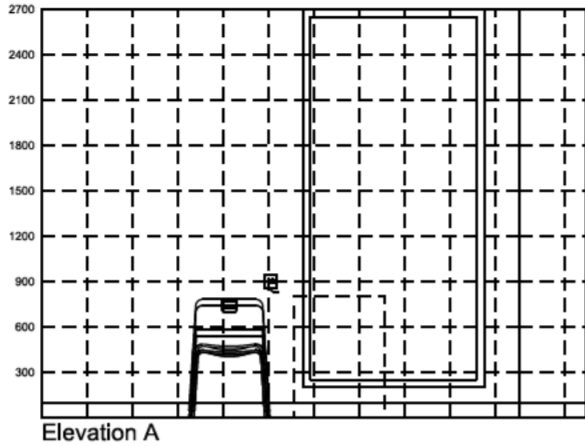
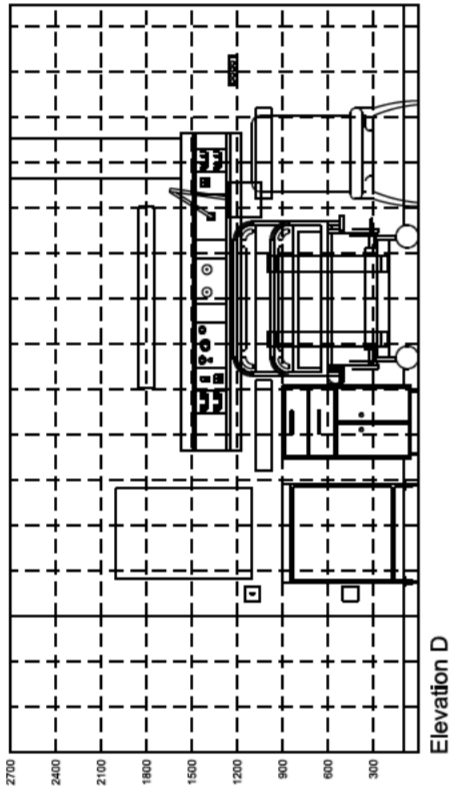
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NOTE:  
NA TO CONFIRM BRACKET.



Acute single bedroom (incl family & clinical support space)

Briefing Code - B0305A3  
Required Area - 16.5  
Designed Area - 17.2

Equipment Schedule			
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 horizontal, to design
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
2	DIA7100	1	DIAGNOSTIC SET; wall mounted: comprising of a transformer; ophthalmoscope; auriscope; otoscope; aneroid sphygmomanometer, complete. Incorporating fixing mechanism; transformer and OUT059, 50Hx200Wx50D
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	HOI1003	-	HOIST PATIENT, 3m straight ceiling track with motor 3000 x 100 mm
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/combination
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	MES1000	1	MEDICAL SERVICE COLUMN, dropper.
1	MEST1000A	1	MEDICAL SERVICE TRUNKING, adult inpatient bed/trolley space, to HTM 08-03 requirements - 1 No. BED025 (grp 1) MEDICAL SUPPLY UNIT, may include socket and parking bracket/drip for patient handset and bedside light controls - 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. 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. - 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. OUT059 (grp 1) CONNECTION UNIT, switched, 13 amp - 1 No. TAP894 (grp 1) TAP 1/2, hospital pattern. Integral thermostatic mixer, automatic action with sensor operation, HTM64TBH6 - 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1/4 in, HTM64WT1 - 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.
3	MST007	1	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
1	OUT010	1	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
3	SPA1029	1	SPACE, PC Trolley 900H 660W 500D,
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

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Designer Identification of Hazard/Risk

	Indicates a Residual Risk requiring a Compulsory Action
	Indicates a Residual Risk for Information
	Indicates a Residual Risk requiring a Prohibitive Action
	Indicates a Residual Risk as a Warning

Z1	23/12/14	ML	ISSUED FOR AS BUILT	ML	AC
B	08/03/13	SM	UPDATED TO SWEEP-UP MEETING CO-ORDINATION	CL	EW
A	08/06/12	KA	UPDATED TO M&E CO-ORDINATION & UPDATED TO NHS RDD DESIGN STRATEGY & ISSUED FOR CONSTRUCTION	CL	EW
03	07/10/11	AV	UPDATED TO BM COMMENTS	AvB	EW
02	21/09/11	KA	FIRST ISSUE WITH ELEVATIONS	AvB	EW
01	23/09/10	JEP	UPDATED TO UGM COMMENTS; ISSUED FOR APPENDIX K (FBC).	AvB	EW
Rev	Date	Drw	Revision Notes	Chk	App

Client

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Project

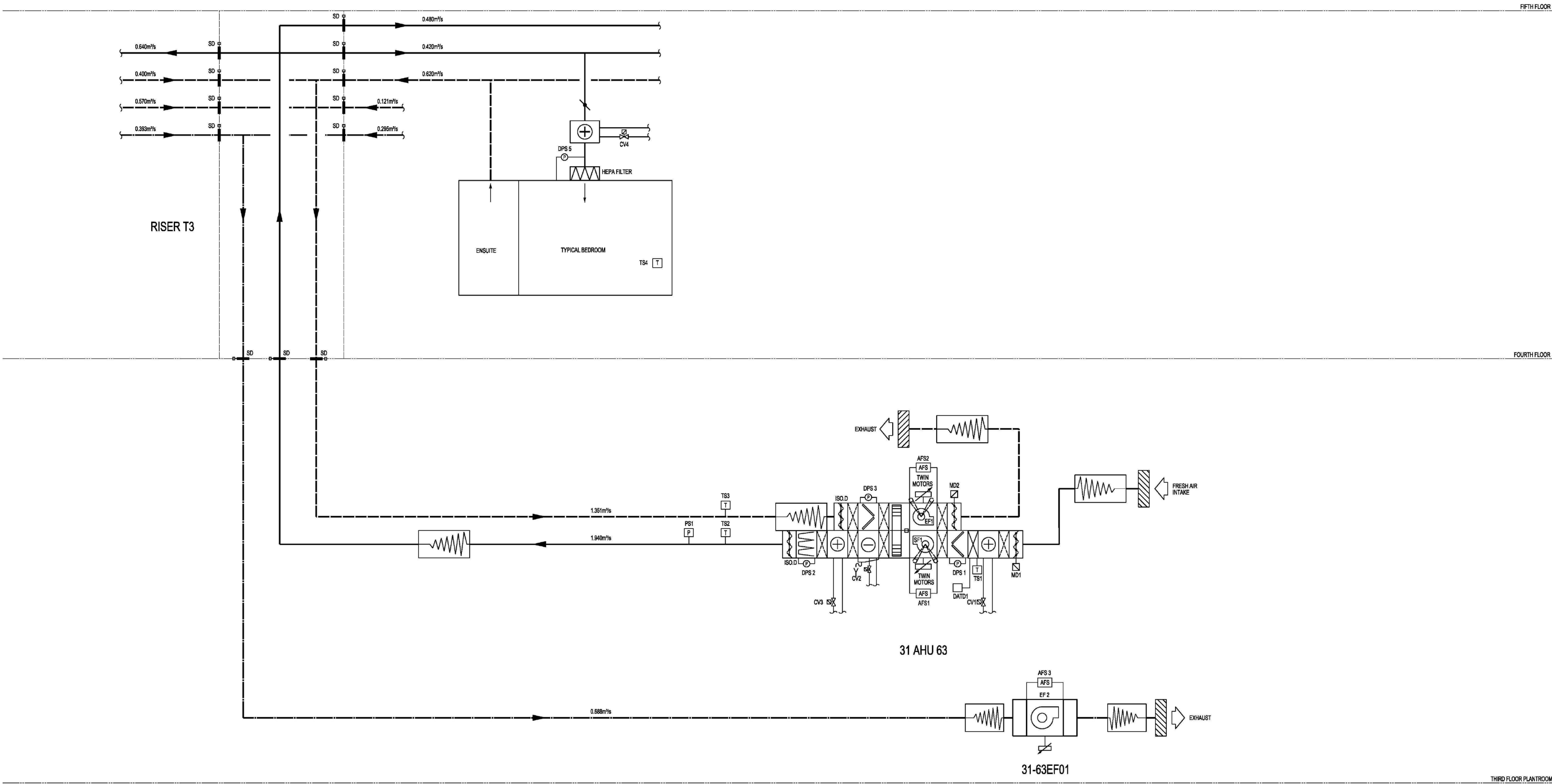
NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

Drawing Title

HAEMATOLOGY-ONCOLOGY WARD  
NSGH-04-HOW-024  
Acute single bedroom (incl family & clinical support space)

Job No	Drawn	Checked	Approved
09080	CO	DL	EW
Status	Date	Scale@A2	
AS BUILT	23/09/2010	1:50	

Drawing No					Rev
Origin	Zone	Level	Type	Content	Sequential
NA	SZ	XX	AS	400	001-11



Notes:

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- Use drawings only for purposes issued.

No Design Risk Register

NOTES

- FOR SYMBOLS REFER TO ZBP DRG No. ZBP-XX-XX-OT-500-001
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL CONTRACT DOCUMENTATION

LEGEND

- SUPPLY DUCTWORK
- EXTRACT DUCTWORK
- DIRTY EXTRACT DUCTWORK

D	23.08.13	PHI 228	REDRAWN	RTS	MR
C	26.11.12	AFM	CHARCOAL FILTER REMOVED REVISED AS INDICATED	ABM	AP
B	08.05.12	REVISED AS INDICATED		VLT	AP
A	26.04.12	ISSUED FOR CONSTRUCTION T3		JH	AP
Rev	Date	Revision Notes		Drn	CHK

Client

NHS

Contractor

Brookfield MULTIPLEX BM Consulting Engineers

WALLACE WHITTLE

Project

NEW SOUTH GLASGOW HOSPITALS (NSGH) PROJECT

Drawing Title

MECHANICAL SERVICES  
FOURTH FLOOR HAEMO ONCOLOGY WARD  
VENTILATION SCHEMATIC  
31-AHU-63

Job No	Drawn	Checked	Approved
2900	RVS	AP	SDP

Status	Date	Scale
CONSTRUCTION T3	APR'10	@ A0 NTS

Drawing No.	Rev
ZBP-XX-XX-SC-524	D

FILE  
REFACTION  
BY

20 OCT 2011

ACTION

COPY TO



## NEW SOUTH GLASGOW HOSPITALS

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

ADULT

Representative Date Category Signature

Name

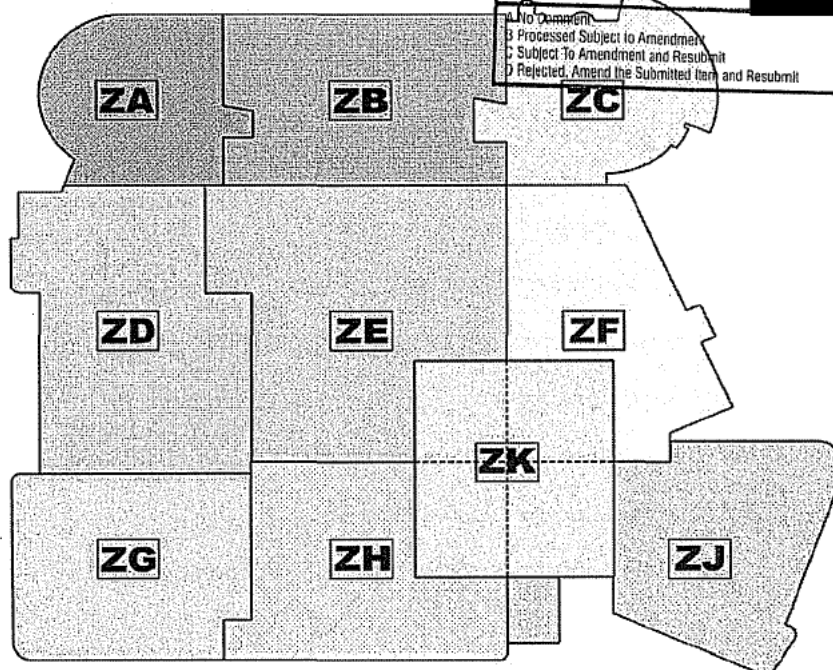
14/5/12

B

Comment

☐ No Comment  
☐ Processed Subject to Amendment  
☐ Subject To Amendment and Resubmit  
☐ Rejected, Amend the Submitted Item and Resubmit

14/5/12


**NIGHTINGALE**  
 associates ■■■■■

## ROOM DATA SHEETS

NSGH Haematology-Oncology Ward

## DEPARTMENT OPERATING HOURS

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

Status

DESIGN DEVELOPMENT

CT	AvdB	31/03/2010	14/10/2011
Drawn By	Checked By	DATE OF 1ST ISSUE	REVISION DATE

Drawing Number

NA - SZ - 04 - RD - 400 - HOW

Revision

03

09080

## Cover Sheet

Project:  
Department:09080 Glasgow Southern General  
NSGH HAEMATOLOGY-ONCOLOGY WARD

Issue date: 13/10/11

Room Code	None	Room Name	Revision
NSGH-04-HOW-001	-	Corridor	03
NSGH-04-HOW-002	- ✓	Interview/sitting room FMCC.	03
NSGH-04-HOW-003	- ✓	Consulting/examination (or treatment) room FMCC.	03
NSGH-04-HOW-004	- ✓	Intrathecal Chemotherapy treatment FMCC.	03
NSGH-04-HOW-005	- ✓	Charge Nurse/Sister's Office FMCC	03
NSGH-04-HOW-006	- ✓	Office FMCC.	03
NSGH-04-HOW-009	- ✓	Socialisation space FMCC	03
NSGH-04-HOW-010	- ✓	Patients en-suite wc & wash double assist FMCC.	03
NSGH-04-HOW-011	- ✓	Acute single bedroom (incl family & clinical support space) FMCC	03
NSGH-04-HOW-012	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-013	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-014	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-015	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-016	- ✓	Touch Down Spaces FMCC.	03
NSGH-04-HOW-017	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-018	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-019	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-020	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-021	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-022	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-023	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-024	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-025	-	Touch Down Spaces	03

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

Last Saved: 14/10/2011 11:21:00

Page 1 of 3

09080	Cover Sheet	
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Project:	09080 Glasgow_Southern_General	Issue date: 13/10/11
Department:	NSGH HAEMATOLOGY-ONCOLOGY WARD	

Room Code	None	Room Name	Revision
NSGH-04-HOW-026	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-027	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-028	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-029	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-030	-	Patients en-suite wc & wash double assist	03
NSGH-04-HOW-031	-	Acute single bedroom (incl family & clinical support space)	03
NSGH-04-HOW-032	- ✓	Large Eqpt Store <i>FMCC.</i>	03
NSGH-04-HOW-033	-	Corridor	03
NSGH-04-HOW-034	-	Electrical Cupboard	03
NSGH-04-HOW-035	-	Electrical Riser RE33	03
NSGH-04-HOW-036	-	Wheelchair bay	03
NSGH-04-HOW-037	-	WC/WHB - type 1	03
NSGH-04-HOW-038	-	Mechanical Riser T3	03
NSGH-04-HOW-039	- ✓	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley <i>FMCC.</i>	03
NSGH-04-HOW-040	- ✓	Dirty utility/Disposal hold <i>FMCC.</i>	03
NSGH-04-HOW-041	- ✓	Dirty utility/Sluice/Test Room - small <i>FMCC.</i>	03
NSGH-04-HOW-042	- ✓	Pantry/Beverage making area <i>FMCC.</i>	03
NSGH-04-HOW-043	- ✓	Ward Food trolley parking bay <i>FMCC.</i>	03
NSGH-04-HOW-044	- ✓	Resuscitation trolley parking bay: 1 trolley <i>FMCC.</i>	03
NSGH-04-HOW-045	- ✓	Nurses Station <i>FMCC.</i>	03
NSGH-04-HOW-046	-	Equipment Bay L	03
NSGH-04-HOW-047	- ✓	Cleaners room <i>FMCC.</i>	03
NSGH-04-HOW-048	-	Corridor	03

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Page 2 of 3

09080

## Cover Sheet

Project: 09080 Glasgow Southern General  
 Department: NSGH HAEMATOLOGY-ONCOLOGY WARD

Issue date: 13/10/11

Room Code	None	Room Name	Revision
NSGH-04- HOW-049 ✓	-	<del>Spare Space</del> STORE FMCC	03
NSGH-04- HOW-050 ✓	-	Single Bedroom	03
NSGH-04- HOW-051	-	En-Suite Bathroom	03
NSGH-04- HOW-052	-	En-Suite Bathroom	03
NSGH-04- HOW-053	-	Single Bedroom	03
NSGH-04- HOW-054	-	Touchdown Space	03
NSGH-04- HOW-055	-	Single Bedroom	03
NSGH-04- HOW-056	-	En-Suite Bathroom	03
NSGH-04- HOW-057	-	En-Suite Bathroom	03
NSGH-04- HOW-058	-	Single Bedroom	03
NSGH-04- HOW-059	-	Single Bedroom	03
NSGH-04- HOW-060	-	En-Suite Bathroom	03
NSGH-04- HOW-061	-	En-Suite Bathroom	03
NSGH-04- HOW-062	-	Single Bedroom	03
NSGH-04- HOW-063	-	Touchdown Space	03
NSGH-04- HOW-064	-	Single Bedroom	03
NSGH-04- HOW-065	-	En-Suite Bathroom	03
NSGH-04- HOW-066	-	En-Suite Bathroom	03
NSGH-04- HOW-067	-	Single Bedroom	03
NSGH-04- HOW-068	-	Equipment Bay	03
NSGH-04- HOW-069	-	Corridor	03
NSGH-04- HOW-070 ✓	-	Staff Base FMCC	03

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Page 3 of 3

09080	<b>Room Data - Design Issues</b>	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-04-HOW-001	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NSGH-04-HOW-001
Room Name	Corridor
Room Number	NSGH-04-HOW-001
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	42.5 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

**Produced by Nightingale Associates**

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

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Page 1 of 31

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Corridor  
 Room Number: NSGH-04-HOW-001

Revision: 03

Temperature	Winter degC	18
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	50
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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To be read with 400 Series Fixtures & Fittings drawings

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Page 2 of 31

09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-04-HOW-001	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	FEX1000	Space for Fire Extinguisher, wall mounted, 480W 210D.		2
1		1	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
3		3	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SPA1043	SPACE, DIV panel		1

**Produced by Nightingale Associates**

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

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Page 3 of 31

09080	Room Data - Design Issues	M0724A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Interview/sitting room  
 Room Number: NSGH-04-HOW-002

Revision: 03

**Design Criteria**

Briefing Room Code	M0724A
Room Code	NSGH-04-HOW-002
Room Name	Interview/sitting room
Room Number	NSGH-04-HOW-002
Room Instance Code	
Area Required	9.0 m <sup>2</sup>
Area Designed	12.2 m <sup>2</sup>
Room in use	-
Personnel	Up to 4 persons
Activities	1) Discussions and interviews.

**Occupancy****Activities**

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

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Page 4 of 31

09080	<b>Room Data - Environmental</b>	<b>M0724A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Interview/sitting room	
Room Number:	NSGH-04-HOW-002	Revision: 03

**Temperature**

Winter degC	21
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
Relative Pressure	BAL
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	-

**Lighting**

General HVAC Notes	
Service Illumination Lux	300
Service Illumination Lux Notes -	Desk
Service Illumination Night Lux	0
Service Illumination Night Lux Notes -	-
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	-
Colour Rendering	True
Colour Rendering Notes	Ra 85
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	

**Safety**

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

**General Safety Notes**

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Last Saved: 14/10/2011 11:22:00

Page 5 of 31

09080	<b>Schedule of Components by Room</b>	<b>M0724A</b>
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Interview/sitting room  
 Room Number: NSGH-04-HOW-002

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA022	BOARD, display/notice, magnetic, wall mounted, 900H 600W		2
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
3		3	CHA305	CHAIR, easy, low back, upholstered, wipeable		3
4		4	HOO019	HOOK, single, small, wall mounted		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1002	Wheelchair parked space; 1350 x 900		3
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	SWC025	SWITCH, light		1
1		1	TAB056	TABLE, occasional, round, 415H 610mm dia.		3

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Last Saved: 14/10/2011 11:22:00

Page 6 of 31

09080	Room Data - Design Issues	X0145B2
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Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Consulting/examination (or treatment) room	
Room Number:	NSGH-04-HOW-003	Revision: 03

## Design Criteria

Briefing Room Code	X0145B2
Room Code	NSGH-04-HOW-003
Room Name	Consulting/examination (or treatment) room
Room Number	NSGH-04-HOW-003
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	16.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff
Activities	1) Invasive clinical procedures from both sides of the couch. 2) Undressing and dressing in privacy. 3) Preparation of trays/packs for clinical procedures. 4) Use of clinical wash-hand basin. 5) Accessing and updating electronic patient records (EPRs). 6) Holding sterile supplies and consumables on a trolley. 7) Use of mobile diagnostic and therapeutic equipment. 8) Patient may arrive on a trolley.

## Occupancy

## Activities

↓ Use of nebulized Penranidone

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Page 7 of 31

09080	Room Data - Environmental	X0145B2
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Consulting/examination (or treatment) room  
 Room Number: NSGH-04-HOW-003

Revision: 03

## Temperature

Winter degC	22
Summer degC	25

## Ventilation

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

Mechanical Ventilation Air volume to suit occupancy at 10 litres per second per person  
 Notes -

Relative Pressure	BAL
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0

## General HVAC Notes

Service Illumination Lux	300
Service Illumination Lux	Couch

Notes -  
 Service Illumination 0  
 Night Lux

Service Illumination -  
 Night Lux Notes -

Service Illumination 1000  
 Local Lux

Service Illumination Examination Lamp  
 Local Lux Notes -

Colour Rendering True

Colour Rendering Notes General room illumination Ra 85 Exam lamp Ra 90.

Standby Lighting Grade A

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

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.

## Safety

Hot Surface 43  
 Temperature deg C

Hot Water Temperature 41  
 deg C

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

## General Safety Notes

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Last Saved: 14/10/2011 11:22:00

Page 8 of 31

09080	<b>Schedule of Components by Room</b>	<b>X0145B2</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Consulting/examination (or treatment) room	
Room Number:	NSGH-04-HOW-003	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BRA004	BRACKET, holder, suction unit, trunking mounted		2
1		1	BRA1000	Bracket for sharps bin		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA004	CHAIR, height adjustable 540-790, tilting back, adjustable footrest, swivel, 5 star base, on castors		3
1		1	COMP1001	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.	[Union]	3
1		1	COU010	COUCH, examination/treatment, (3 section), variable height, retractable wheels, with paper roll holder		3
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point. • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, trolley hang or wall mounted, 170H 125W 100D		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG053	LUMINAIRE, examination, ceiling, adjustable, 1000 lux		1

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Last Saved: 14/10/2011 11:22:00

Page 9 of 31

09080	<b>Schedule of Components by Room</b>	<b>X0145B2</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Consulting/examination (or treatment) room  
 Room Number: NSGH-04-HOW-003

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1020A	MEDICAL SERVICE TRUNKING, out-patients treatment bed/trolley space, to HTM 08-03 requirements with additional air service. The following codes are project options and should be removed if not required, CAL043, OUT453, OUT461 and OUT480.  • 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 • 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. OUT453 (grp 1) OUTLET, 4 kPa compressed air, medical • 1 No. OUT470 (grp 1) OUTLET, oxygen, medical • 1 No. OUT475 (grp 1) OUTLET, vacuum, medical • 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.	[Union]	1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SMC003	CABINET, tall, modular storage, for 400 facing inserts, with door, on plinth, 2100H		1
2		2	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 860H		1
2		2	SMC023	CABINET, upper, modular storage, for 400 facing inserts, with door, 750H hinged left		1
1		1	SMT002	TROLLEY, modular storage, single open frame, including handle and worktop, with up to 5 sets of runners for 600 facing inserts, 850H 730W 450D		3
1		1	STF1002	INFILL, full height cupboard 1 No. 470 x 860 mm		1
1		1	STO006	STOOL, surgeon/anaesthetist, height adjustable, includes anti-static seat pads		3
1		1	SWC025	SWITCH, light		1
1		1	TRA1001	TRACK, curtain, door, length and shape as drawn.		1
1		1	TRO133	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 750W 450D		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 790 x 220 mm		1

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Last Saved: 14/10/2011 11:22:00

Page 10 of 31

09080	<b>Schedule of Components by Room</b>	<b>X0145B2</b>
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Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Consulting/examination (or treatment) room	
Room Number:	NSGH-04-HOW-003	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	VEN038	VENTILATOR radioaerosol delivery system, inspiration only, 375H 200W 150D, comprising: Nebuliser, Sizer, Air supply tubing, External loader, Reservoir bag, Valves, Mouthpiece, Filter traps, Lead shield box		3
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1700 x 700 mm		1

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Last Saved: 14/10/2011 11:22:00

Page 11 of 31

09080	Room Data - Design Issues	X0147B3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Intrathecal Chemotherapy treatment  
 Room Number: NSGH-04-HOW-004

Revision: 03

## Design Criteria

Briefing Room Code	X0147B3
Room Code	NSGH-04-HOW-004
Room Name	Intrathecal Chemotherapy treatment
Room Number	NSGH-04-HOW-004
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	16.2 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 2 x Staff
Activities	1) Invasive clinical procedures from all sides of the couch; including the head of the couch. 2) Undressing and dressing in privacy. 3) Preparation of trays/packs for clinical procedures. 4) Use of clinical wash-hand basin. 5) Accessing and updating electronic patient records (EPRs). 6) Use of mobile diagnostic and therapeutic equipment. 7) Holding sterile supplies and consumables on a trolley. 8) Patient may arrive on a trolley.

## Occupancy

## Activities

\* administration of intrathecal chemotherapy

Add

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Last Saved: 14/10/2011 11:22:00

Page 12 of 31

09080	Room Data - Environmental	X0147B3
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Intrathecal Chemotherapy treatment	
Room Number:	NSGH-04-HOW-004	Revision: 03

## Temperature

Winter degC 22

Summer degC 25

Temperature Notes -

## Ventilation

Relative Humidity% -

Extract ac/hr 10

Supply ac/hr 10

Mechanical Ventilation

Notes -

Relative Pressure BAL

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

General HVAC Notes

## Lighting

Service Illumination Lux 300

Service Illumination Lux Couch

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 1000

Local Lux

Service Illumination Examination Lamp

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes General room illumination Ra 85 Exam lamp Ra 90.

Standby Lighting Grade A

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

**Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.**

## Safety

Hot Surface 43

Temperature deg C

Hot Water Temperature 41

deg C

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

## General Safety Notes

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Last Saved: 14/10/2011 11:22:00

Page 13 of 31

09080	<b>Schedule of Components by Room</b>	<b>X0147B3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Intrathecal Chemotherapy treatment  
 Room Number: NSGH-04-HOW-004

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BRA004	BRACKET, holder, suction unit, trunking mounted		2
1		1	BRA1000	Bracket for sharps bin		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA004	CHAIR, height adjustable 540-790, tilting back, adjustable footrest, swivel, 5 star base, on castors		3
1		1	COMP1001	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.	[Union]	3
1		1	COU010	COUCH, examination/treatment, (3 section), variable height, retractable wheels, with paper roll holder		3
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point. • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, trolley hang or wall mounted, 170H 125W 100D		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG053	LUMINAIRE, examination, ceiling, adjustable, 1000 lux		1

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Last Saved: 14/10/2011 11:22:00

Page 14 of 31

09080	<b>Schedule of Components by Room</b>	<b>X0147B3</b>
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Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Intrathecal Chemotherapy treatment	
Room Number:	NSGH-04-HOW-004	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MEST1020A	MEDICAL SERVICE TRUNKING, out-patients treatment bed/trolley space, to HTM 08-03 requirements with additional air service. The following codes are project options and should be removed if not required, CAL043, OUT453, OUT461 and OUT480.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT453 (grp 1) OUTLET, 4 kPa compressed air, medical</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PEN1006	Pendant, treatment, 3x OUT010, 3x OUT131, OUT470, OUT475, CAL047, OUT453		1
1		1	SMC003	CABINET, tall, modular storage, for 400 facing inserts, with door, on plinth, 2100H		1
2		2	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 860H		1
2		2	SMC023	CABINET, upper, modular storage, for 400 facing inserts, with door, 750H hinged left		1
1		1	SMT002	TROLLEY, modular storage, single open frame, including handle and worktop, with up to 5 sets of runners for 600 facing inserts, 850H 730W 450D		3
1		1	STF1002	INFILL, full height cupboard 1 No. 470 x 860 mm		1
1		1	STO006	STOOL, surgeon/anaesthetist, height adjustable, includes anti-static seat pads		3
1		1	SWC025	SWITCH, light		1
1		1	TRA1001	TRACK, curtain, door, length and shape as drawn.		1
1		1	TRO133	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 750W 450D		3

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Last Saved: 14/10/2011 11:22:00

Page 15 of 31

09080	<b>Schedule of Components by Room</b>	<b>X0147B3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Intrathecal Chemotherapy treatment  
 Room Number: NSGH-04-HOW-004

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 790 x 220 mm		1
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1700 x 700 mm		1

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Last Saved: 14/10/2011 11:22:00

Page 16 of 31

09080	Room Data - Design Issues	M0202B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-05 Office and Administrative Services	
Room:	Charge Nurse/Sister s Office	
Room Number:	NSGH-04-HOW-005	Revision: 03

## Design Criteria

Briefing Room Code	M0202B
Room Code	NSGH-04-HOW-005
Room Name	Charge Nurse/Sister s Office
Room Number	NSGH-04-HOW-005
Room Instance Code	
Area Required	9.0 m <sup>2</sup>
Area Designed	13.1 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff 3 x Others
Activities	1) Deskwork for 1 person. 2) Using telephone(s). 3) Discussions and interviews. 4) Holding files; books and documents. 5) Hanging outdoor clothing. 6) Maintaining staff and patients location 7) Safekeeping money; valuables; papers.

## Occupancy

## Activities

2 persons

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Last Saved: 14/10/2011 11:22:00

Page 17 of 31

09080	Room Data - Environmental	M0202B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-05 Office and Administrative Services  
 Room: Charge Nurse/Sister s Office  
 Room Number: NSGH-04-HOW-005

Revision: 03

**Temperature**

Winter degC	21
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
Relative Pressure	BAL
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	

**Lighting**

General HVAC Notes	
Service Illumination Lux	500
Service Illumination Lux Notes -	Desk
Service Illumination Night Lux	0
Service Illumination Night Lux Notes -	-
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	-
Colour Rendering	True
Colour Rendering Notes	Ra 85
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting

**Safety**

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Hot Surface	-
Temperature deg C	
Hot Water Temperature deg C	-
Safety Temperature Notes	

**General Safety Notes**

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Last Saved: 14/10/2011 11:22:00

Page 18 of 31

09080	<b>Schedule of Components by Room</b>	<b>M0202B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-05 Office and Administrative Services	
Room:	Charge Nurse/Sister s Office	
Room Number:	NSGH-04-HOW-005	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA1001	BOARD, marker white board, magnetic, wall mounted, 1200 H 1800W		2
1		1	BOO009	BOOKCASE, 4 shelves, wood doors, 1790H 800W 500D		3
1		1	CAB025	CABINET, filling, 4 drawer, 1320H 465W 620D		3
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  <ul style="list-style-type: none"> <li>• 1 No. COM031 (grp 3) COMPUTER CPU</li> <li>• 1 No. COM033 (grp 3) COMPUTER KEYBOARD</li> <li>• 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.</li> <li>• 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted</li> </ul>	[Union]	3
2		2	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  <ul style="list-style-type: none"> <li>• 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin</li> <li>• 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> </ul>	[Union]	1
2		2	DES026	DESK UNIT, cantilever, cable management, adjustable legs, modesty panel, 1400W 700D		3
2		2	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
3		3	HOO024	HOOK, hat and coat, 1		2
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	SWC025	SWITCH, light		1
2		2	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1400 x 220 mm 1 No. 1450 x 220 mm		1

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Last Saved: 14/10/2011 11:22:00

Page 19 of 31

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>M0115A1</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-05 Office and Administrative Services  
 Room: Office  
 Room Number: NSGH-04-HOW-006

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>M0115A1</b>
<i>Room Code</i>	<b>NSGH-04-HOW-006</b>
<i>Room Name</i>	<b>Office</b>
<i>Room Number</i>	<b>NSGH-04-HOW-006</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>28.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>31.0 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>3 x Persons</b>
<b>Activities</b>	<b>1) Deskwork. 2) Using computer workstation(s). 3) Using printer. 4) Using telephone(s). 5) Storing files. 6) Holding current patients records/case notes. 7) Security for personal items.</b>

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:22:00

Page 20 of 31

09080	Room Data - Environmental	M0115A1
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-05 Office and Administrative Services	
Room:	Office	
Room Number:	NSGH-04-HOW-006	Revision: 03

**Temperature**

Winter degC	21
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
Relative Pressure	BAL
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	-

**Lighting**

General HVAC Notes	
Service Illumination Lux	500
Service Illumination Lux Notes -	Desk
Service Illumination Night Lux	0
Service Illumination Night Lux Notes -	-
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	-
Colour Rendering	True
Colour Rendering Notes	Ra 85
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	

**Safety**

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

**General Safety Notes**

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Last Saved: 14/10/2011 11:22:00

Page 21 of 31

09080	<b>Schedule of Components by Room</b>	<b>M0115A1</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-05 Office and Administrative Services	
Room:	Office	
Room Number:	NSGH-04-HOW-006	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
2		2	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	BOA034	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 600H 900W		2
2		2	BOA037	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 900H 1200W		2
3		3	CAB1001	CABINET, half height		3
4		4	CHA017	CHAIR, upright, upholstered, stacking		3
7		7	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	CLO001	CLOCK battery, wall mounted		2
7		7	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
7		7	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
2		2	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
3		3	HOO019	HOOK, single, small, wall mounted		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT077	OUTLET isolator 20amp, SP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	PRI010	PRINTER multifunction, network, floor standing		3
2		2	SPA1044	SPACE, Fan Coil Unit to M&E specification		1
1		1	SWC025	SWITCH, light		1

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Last Saved: 14/10/2011 11:22:00

Page 22 of 31

09080	<b>Schedule of Components by Room</b>	<b>M0115A1</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-05 Office and Administrative Services	
Room:	Office	
Room Number:	NSGH-04-HOW-006	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
3		3	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 2400 x 220 mm 1 No. 3000 x 220 mm 1 No. 3500 x 220 mm		1
3		3	WKT1006L	WORKTOP, seated, 800 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 2400 x 800 mm 1 No. 3000 x 800 mm 1 No. 3500 x 800 mm		1

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Last Saved: 14/10/2011 11:22:00

Page 23 of 31

09080	Room Data - Design Issues	D0403B1
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-06 Essential Complementary Accommodation  
 Room: Socialisation space  
 Room Number: NSGH-04-HOW-009

Revision: 03

**Design Criteria**

Briefing Room Code	D0403B1
Room Code	NSGH-04-HOW-009
Room Name	Socialisation space
Room Number	NSGH-04-HOW-009
Room Instance Code	
Area Required	16.0 m <sup>2</sup>
Area Designed	23.9 m <sup>2</sup>
Room in use	-
Personnel	20 xpatients
Activities	1) Rest and relaxation. 2) Reading. 3) Viewing television and/or DVDs/videos. 4) Dining. 5) Consuming beverages and refreshments. 6) Displaying staff notices; information and/or messages. 7) Displaying staff location information. 8) Informal staff discussions.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:22:00

Page 24 of 31

09080	Room Data - Environmental	D0403B1
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Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-06 Essential Complementary Accommodation	
Room:	Socialisation space	
Room Number:	NSGH-04-HOW-009	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux Notes -	Working plane
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	-
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	-
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	41
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety		

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Last Saved: 14/10/2011 11:22:00

Page 25 of 31

09080	<b>Schedule of Components by Room</b>	<b>D0403B1</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-06 Essential Complementary Accomodation  
 Room: Socialisation space  
 Room Number: NSGH-04-HOW-009

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	ART1001A	ART BEACON, wall graphics. 1500W 1600H zone 1 No. 1500 x 100 mm		2
1		1	BIN002	BIN, disposal, general purpose, 710H 460 dia.		3
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA013	BRACKET, TV, height adjustable, wall mounted		2
2		2	CAL002	PUSH BUTTON patient/staff call, wall mounted		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
6		6	CHA005	CHAIR, easy, low back, upholstered		3
2		2	CHA017	CHAIR, upright, upholstered, stacking		3
9		9	CHA018	CHAIR, upright, with arms, upholstered, stacking		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	OUT206	SOCKET outlet television aerial, single, wall mounted		1
1		1	RAC091	RACK, magazine, 3 shelves, floor standing, fixed to the wall, 1400H 900W 300D		2
1		1	RAC440	RACK, leaflet, wall mounted, 915H 250W 105D		2
1		1	SWC026	SWITCH, dimmable		1
1		1	TAB007	TABLE, 710H 900W 900D		3
3		3	TAB056	TABLE, occasional, round, 415H 610mm dia.		3
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 950 x 220 mm		1
1		1	TVM003	TELEVISION monitor, colour, flat panel, large, wall mounted		2

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Last Saved: 14/10/2011 11:22:00

Page 27 of 31

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-010	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-010
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-04-HOW-010
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.4 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:22:00

Page 28 of 31

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-010

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 29 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-010	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:22:00

Page 30 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-010

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 31 of 31

09080	<b>Room Data - Design Issues</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-011	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B0305A3</b>
<i>Room Code</i>	<b>NSGH-04-HOW-011</b>
<i>Room Name</i>	<b>Acute single bedroom (incl family &amp; clinical support space)</b>
<i>Room Number</i>	<b>NSGH-04-HOW-011</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.6 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 4 x Others</b>
<b>Activities</b>	<p>1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.</p>

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:22:00

Page 1 of 35

09080	Room Data - Environmental	B0305A3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-011

Revision: 03

**Temperature**

Winter degC	22
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
Relative Pressure	NEG to corridor
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	-

**Lighting**

General HVAC Notes	
Service Illumination Lux	0
Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
Service Illumination Night Lux	5
Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
Colour Rendering	True
Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:22:00

Page 2 of 35

**Safety**

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

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

Last Saved: 14/10/2011 11:22:00

Page 3 of 35

A52747720

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-011	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; orascope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:22:00

Page 4 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-011	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:22:00

Page 5 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-011

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 6 of 35

09080	Room Data - Design Issues	B0305A3
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-012	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	B0305A3
<i>Room Code</i>	NSGH-04-HOW-012
<i>Room Name</i>	Acute single bedroom (incl family & clinical support space)
<i>Room Number</i>	NSGH-04-HOW-012
<i>Room Instance Code</i>	
<i>Area Required</i>	16.5 m <sup>2</sup>
<i>Area Designed</i>	17.6 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others
<b>Activities</b>	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:22:00

Page 7 of 35

09080	Room Data - Environmental	B0305A3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-012

Revision: 03

**Temperature**

Winter degC	22
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
Relative Pressure	NEG to corridor
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	-

**Lighting**

General HVAC Notes	
Service Illumination Lux	0
Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
Service Illumination Night Lux	5
Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
Colour Rendering	True
Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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

Last Saved: 14/10/2011 11:22:00

Page 8 of 35

**Safety**

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

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

Last Saved: 14/10/2011 11:22:00

Page 9 of 35

A52747720

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-012

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:22:00

Page 10 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-012	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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

Last Saved: 14/10/2011 11:22:00

Page 11 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
-------	---------------------------------------	----------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-012

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 12 of 35

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-013	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-013
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-04-HOW-013
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:22:00

Page 13 of 35

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-013

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 14 of 35

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-013	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:22:00

Page 15 of 35

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-013

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 16 of 35

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-014	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1645B</b>
<i>Room Code</i>	<b>NSGH-04-HOW-014</b>
<i>Room Name</i>	<b>Patients en-suite wc &amp; wash double assist</b>
<i>Room Number</i>	<b>NSGH-04-HOW-014</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>4.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.3 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x patient 1-2 assistants Intermittent use</b>
<b>Activities</b>	<b>1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.</b>

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:22:00

Page 17 of 35

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-014

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 18 of 35

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-014	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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

Last Saved: 14/10/2011 11:22:00

Page 19 of 35

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-014

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 20 of 35

09080	Room Data - Design Issues	B0305A3
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-015	Revision: 03

## Design Criteria

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-015
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-015
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.0 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others
Activities	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

## Occupancy

## Activities

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Last Saved: 14/10/2011 11:22:00

Page 21 of 35

09080	Room Data - Environmental	B0305A3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-015

Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:22:00

Page 22 of 35

**Safety**

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

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

Last Saved: 14/10/2011 11:22:00

Page 23 of 35

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09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-015

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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

Last Saved: 14/10/2011 11:22:00

Page 24 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-015	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:22:00

Page 25 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-015

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 26 of 35

09080	Room Data - Design Issues	T0151B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-04-HOW-016	Revision: 03

## Design Criteria

Briefing Room Code	T0151B
Room Code	NSGH-04-HOW-016
Room Name	Touch Down Spaces
Room Number	NSGH-04-HOW-016
Room Instance Code	
Area Required	2.0 m <sup>2</sup>
Area Designed	1.7 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff
Activities	1) Accessing and updating electronic patient records (EPRs). 2) Using computer workstation(s). 3) Reviewing and recording patient records. 4) Staff supervision and observation of patients.

## Occupancy

## Activities

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Last Saved: 14/10/2011 11:22:00

Page 27 of 35

09080	Room Data - Environmental	T0151B
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Touch Down Spaces  
 Room Number: NSGH-04-HOW-016

Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 28 of 35

09080	<b>Schedule of Components by Room</b>	<b>T0151B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-04-HOW-016	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL1034	LAMP, repeat call, patient/staff or staff emergency or cardiac call, ceiling mounted		1
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  <ul style="list-style-type: none"> <li>• 1 No. COM031 (grp 3) COMPUTER CPU</li> <li>• 1 No. COM033 (grp 3) COMPUTER KEYBOARD</li> <li>• 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.</li> <li>• 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted</li> </ul>	[Union]	3
1		1	COU1003	COUNTER, Touch down base - bespoke furniture - details as design.		1
1		1	FEX1002	Space for Fire Extinguisher, integrated, 185W 205D.		2
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1048	SPACE, control panels 1 No. 900 x 100 mm		1
1		1	STO1004	STOOL, height adjustable, 380H 480 dia. with backrest		3
1		✓ 1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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Last Saved: 14/10/2011 11:22:00

Page 29 of 35

09080	Room Data - Design Issues	B0305A3
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-017	Revision: 03

**Design Criteria**

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-017
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-017
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	16.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:22:00

Page 30 of 35

09080	<b>Room Data - Environmental</b>	<b>B0305A3</b>
Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-017	Revision: 03

**Temperature**

Winter degC	22
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
Relative Pressure	NEG to corridor
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	

**Lighting**

General HVAC Notes	
Service Illumination Lux	0
Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
Service Illumination Night Lux	5
Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
Colour Rendering	True
Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:22:00

Page 31 of 35

**Safety**

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

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

Last Saved: 14/10/2011 11:22:00

Page 32 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-017	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor 1 No. 3000 x 100 mm		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1

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

Last Saved: 14/10/2011 11:22:00

Page 33 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-017

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:22:00

Page 34 of 35

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-017	Revision: 03

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

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Last Saved: 14/10/2011 11:22:00

Page 35 of 35

09080	Room Data - Design Issues	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-018

Revision: 03

## Design Criteria

Briefing Room Code	V1645B
Room Code	NSGH-04-HOW-018
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-04-HOW-018
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.3 m <sup>2</sup>
Room in use	-
Personnel	1 x patient 1-2 assistants Intermittent use
Activities	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

## Occupancy

## Activities

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Last Saved: 14/10/2011 11:23:00

Page 1 of 34

09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-018	Revision: 03

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

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:23:00

Page 2 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-018

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:23:00

Page 3 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-018	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 4 of 34

09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-019	Revision: 03

**Design Criteria**

Briefing Room Code	V1645B
Room Code	NSGH-04-HOW-019
Room Name	Patients en-suite wc & wash double assist
Room Number	NSGH-04-HOW-019
Room Instance Code	
Area Required	4.5 m <sup>2</sup>
Area Designed	5.3 m <sup>2</sup>
Room in use	-
Personnel	1 x patient 1-2 assistants Intermittent use
Activities	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:23:00

Page 5 of 34

09080	<b>Room Data - Environmental</b>	<b>V1645B</b>
-------	----------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-019	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 6 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-019

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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

Last Saved: 14/10/2011 11:23:00

Page 7 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-019	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 8 of 34

09080	Room Data - Design Issues	B0305A3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-020

Revision: 03

## Design Criteria

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-020
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-020
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.3 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others

## Occupancy

## Activities

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

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Last Saved: 14/10/2011 11:23:00

Page 9 of 34

09080	<b>Room Data - Environmental</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-020	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:23:00

Page 10 of 34

**Safety**

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

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

Last Saved: 14/10/2011 11:23:00

Page 11 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-020	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; orascope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:23:00

Page 12 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-020

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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. 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.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:23:00

Page 13 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-020	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 14 of 34

09080	Room Data - Design Issues	B0305A3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-021

Revision: 03

## Design Criteria

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-021
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-021
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.5 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others

## Occupancy

## Activities

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

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Last Saved: 14/10/2011 11:23:00

Page 15 of 34

09080	Room Data - Environmental	B0305A3
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-021	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:23:00

Page 16 of 34

**Safety**

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

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

Last Saved: 14/10/2011 11:23:00

Page 17 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-021	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:23:00

Page 18 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-021

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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. 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.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:23:00

Page 19 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-021	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 20 of 34

09080	Room Data - Design Issues	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-022

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-022
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-04-HOW-022
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.0 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:23:00

Page 21 of 34

09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-022	Revision: 03

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

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:23:00

Page 22 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-022

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:23:00

Page 23 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-022	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 24 of 34

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-023

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-023
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-04-HOW-023
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy**

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Last Saved: 14/10/2011 11:23:00

Page 25 of 34

09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-023	Revision: 03

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

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:23:00

Page 26 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-023

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:23:00

Page 27 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-023	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 28 of 34

09080	Room Data - Design Issues	B0305A3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-024

Revision: 03

## Design Criteria

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-024
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-024
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.2 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others

## Occupancy

## Activities

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

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Last Saved: 14/10/2011 11:23:00

Page 29 of 34

09080	Room Data - Environmental	B0305A3
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-024	Revision: 03

## Temperature

Winter degC	22
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days

## Ventilation

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
Relative Pressure	NEG to corridor
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	-

## Lighting

General HVAC Notes	
Service Illumination Lux	0
Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
Service Illumination	5
Night Lux	
Service Illumination	Floor; maximum 0.5 lux over pillow.
Night Lux Notes -	
Service Illumination	0
Local Lux	
Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
Colour Rendering	True
Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:23:00

Page 30 of 34

**Safety**

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

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

Last Saved: 14/10/2011 11:23:00

Page 31 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-024	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	HOI1003	HOIST PATIENT, 3m straight ceiling track with motor 1 No. 3000 x 100 mm		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1

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Last Saved: 14/10/2011 11:23:00

Page 32 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-024

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:23:00

Page 33 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-024	Revision: 03

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

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Last Saved: 14/10/2011 11:23:00

Page 34 of 34

09080	<b>Room Data - Design Issues</b>	<b>T0151B</b>
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Touch Down Spaces  
 Room Number: NSGH-04-HOW-025

Revision: 03

**Design Criteria**

Briefing Room Code	T0151B
Room Code	NSGH-04-HOW-025
Room Name	Touch Down Spaces
Room Number	NSGH-04-HOW-025
Room Instance Code	
Area Required	2.0 m <sup>2</sup>
Area Designed	1.7 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff
Activities	1) Accessing and updating electronic patient records (EPRs). 2) Using computer workstation(s). 3) Reviewing and recording patient records. 4) Staff supervision and observation of patients.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:24:00

Page 1 of 33

09080	Room Data - Environmental	T0151B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-04-HOW-025	Revision: 03

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

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Last Saved: 14/10/2011 11:24:00

Page 2 of 33

09080	<b>Schedule of Components by Room</b>	<b>T0151B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Touch Down Spaces	
Room Number:	NSGH-04-HOW-025	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL1034	LAMP, repeat call, patient/staff or staff emergency or cardiac call, ceiling mounted		1
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	COU1003	COUNTER, Touch down base - bespoke furniture - details as design.		1
1		1	FEX1002	Space for Fire Extinguisher, integrated, 185W 205D.		2
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1048	SPACE, control panels 1 No. 900 x 100 mm		1
1		1	STO1004	STOOL, height adjustable, 380H 480 dia. with backrest		3
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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Last Saved: 14/10/2011 11:24:00

Page 3 of 33

09080	<b>Room Data - Design Issues</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-026	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B0305A3</b>
<i>Room Code</i>	<b>NSGH-04-HOW-026</b>
<i>Room Name</i>	<b>Acute single bedroom (incl family &amp; clinical support space)</b>
<i>Room Number</i>	<b>NSGH-04-HOW-026</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.1 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 4 x Others</b>
<b>Activities</b>	<p>1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.</p>

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:24:00

Page 4 of 33

09080	<b>Room Data - Environmental</b>	<b>B0305A3</b>
Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-026	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:24:00

Page 5 of 33

**Safety**

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

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

Last Saved: 14/10/2011 11:24:00

Page 6 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-026	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; orascope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Vx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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

Last Saved: 14/10/2011 11:24:00

Page 7 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
-------	---------------------------------------	----------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-026	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:24:00

Page 8 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
-------	---------------------------------------	----------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-026	Revision: 03

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

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Last Saved: 14/10/2011 11:24:00

Page 9 of 33

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-027	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-027
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-04-HOW-027
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use

**Occupancy****Activities**

1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

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Last Saved: 14/10/2011 11:24:00

Page 10 of 33

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-027

Revision: 03

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

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

Last Saved: 14/10/2011 11:24:00

Page 11 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-027	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:24:00

Page 12 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-027

Revision: 03

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

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Last Saved: 14/10/2011 11:24:00

Page 13 of 33

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
-------	----------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-028	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-028
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-04-HOW-028
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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

Last Saved: 14/10/2011 11:24:00

Page 14 of 33

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-028

Revision: 03

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

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

Last Saved: 14/10/2011 11:24:00

Page 15 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-028	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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

Last Saved: 14/10/2011 11:24:00

Page 16 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-028

Revision: 03

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

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Last Saved: 14/10/2011 11:24:00

Page 17 of 33

09080	Room Data - Design Issues	B0305A3
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-029	Revision: 03

## Design Criteria

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-029
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-029
Room Instance Code	
Area Required	16.5 m <sup>2</sup>
Area Designed	17.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others
Activities	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

## Occupancy

## Activities

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Last Saved: 14/10/2011 11:24:00

Page 18 of 33

09080	Room Data - Environmental	B0305A3
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-029

Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	NEG to corridor
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:24:00

Page 19 of 33

**Safety**

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

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

Last Saved: 14/10/2011 11:24:00

Page 20 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-029

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:24:00

Page 21 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-029	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:24:00

Page 22 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-029	Revision: 03

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

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Last Saved: 14/10/2011 11:24:00

Page 23 of 33

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-030	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-030
<i>Room Name</i>	Patients en-suite wc & wash double assist
<i>Room Number</i>	NSGH-04-HOW-030
<i>Room Instance Code</i>	
<i>Area Required</i>	4.5 m <sup>2</sup>
<i>Area Designed</i>	6.7 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:24:00

Page 24 of 33

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-030

Revision: 03

## Temperature

Winter degC 22

Summer degC None

Temperature Notes -

Relative Humidity% -

## Ventilation

Extract ac/hr 10

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure NEG

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

General HVAC Notes

## Lighting

Service Illumination Lux 200

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

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

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

## Safety

Hot Surface 43

Temperature deg C

Hot Water Temperature 41

deg C

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

## General Safety Notes

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

Last Saved: 14/10/2011 11:24:00

Page 25 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Patients en-suite wc & wash double assist	
Room Number:	NSGH-04-HOW-030	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:24:00

Page 26 of 33

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Patients en-suite wc & wash double assist  
 Room Number: NSGH-04-HOW-030

Revision: 03

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

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

Last Saved: 14/10/2011 11:24:00

Page 27 of 33

09080	<b>Room Data - Design Issues</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-031

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B0305A3</b>
<i>Room Code</i>	<b>NSGH-04-HOW-031</b>
<i>Room Name</i>	<b>Acute single bedroom (incl family &amp; clinical support space)</b>
<i>Room Number</i>	<b>NSGH-04-HOW-031</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>16.5 m<sup>2</sup></b>
<i>Area Designed</i>	<b>22.3 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 4 x Others</b>

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:24:00

Page 28 of 33

09080	Room Data - Environmental	B0305A3
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-031

Revision: 03

Temperature	Winter degC	22
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second balanced or negative with respect to the adjoining corridor. 1. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	NEG to corridor
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:24:00

Page 29 of 33

**Safety**

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

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

Last Saved: 14/10/2011 11:24:00

Page 30 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-031

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
2		2	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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

Last Saved: 14/10/2011 11:24:00

Page 31 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-01 Bed area facilities	
Room:	Acute single bedroom (incl family & clinical support space)	
Room Number:	NSGH-04-HOW-031	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:24:00

Page 32 of 33

09080	<b>Schedule of Components by Room</b>	<b>B0305A3</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-01 Bed area facilities  
 Room: Acute single bedroom (incl family & clinical support space)  
 Room Number: NSGH-04-HOW-031

Revision: 03

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

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Last Saved: 14/10/2011 11:24:00

Page 33 of 33

09080	<b>Room Data - Design Issues</b>	<b>W1585B2</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-03 Backup Storage	
Room:	Large Eqpt Store	
Room Number:	NSGH-04-HOW-032	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>W1585B2</b>
<i>Room Code</i>	<b>NSGH-04-HOW-032</b>
<i>Room Name</i>	<b>Large Eqpt Store</b>
<i>Room Number</i>	<b>NSGH-04-HOW-032</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>20.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>34.5 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Staff Intermittent use</b>
	<b>1) Storing equipment. 2) Storing non-clinical supplies.</b>

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 1 of 31

09080	Room Data - Environmental	W1585B2
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-03 Backup Storage  
 Room: Large Eqpt Store  
 Room Number: NSGH-04-HOW-032

Revision: 03

Temperature	Winter degC	16
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	1.5
	Mechanical Ventilation	Mechanical ventilation (supply): Mechanical ventilation required if internal location.
	Notes -	
	Relative Pressure	POS
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
Safety	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	-
General Safety Notes	Temperature deg C	
	Hot Water Temperature	-
	deg C	
	Safety Temperature	
	Notes	

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Last Saved: 14/10/2011 11:25:00

Page 2 of 31

09080	<b>Schedule of Components by Room</b>	<b>W1585B2</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-03 Backup Storage	
Room:	Large Eqpt Store	
Room Number:	NSGH-04-HOW-032	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
10		10	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
3		3	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
7		7	RAC1037	RACKING, 1800H 900W 600D		3
1		1	RAC1042	RACK, for horizontal storage, gas cylinders. C,CD,D,E gas cylinders. 1800H 600D 800W		1
4		4	RAC405	RACK, metal, 1 bay, 4 shelves, 1980H 900W 450D		3
2		2	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 4452 x 220 mm 1 No. 6300 x 220 mm		1

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Last Saved: 14/10/2011 11:25:00

Page 3 of 31

09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-04-HOW-033	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NSGH-04-HOW-033
Room Name	Corridor
Room Number	NSGH-04-HOW-033
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	17.2 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 4 of 31

09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-04-HOW-033	Revision: 03

Temperature	Winter degC	18
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	50
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	-
General Safety Notes	Safety Temperature Notes	

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Last Saved: 14/10/2011 11:25:00

Page 5 of 31

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Corridor  
 Room Number: NSGH-04-HOW-033

Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 6 of 31

09080	Room Data - Design Issues	K0101CA
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Project:	09080 Glasgow Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Electrical Cupboard	
Room Number:	NSGH-04-HOW-034	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	K0101CA
<i>Room Code</i>	NSGH-04-HOW-034
<i>Room Name</i>	Electrical Cupboard
<i>Room Number</i>	NSGH-04-HOW-034
<i>Room Instance Code</i>	
<i>Area Required</i>	1.0 m <sup>2</sup>
<i>Area Designed</i>	1.7 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	N/A
<b>Activities</b>	1) Housing electrical switches; distribution boards for department lighting and power. Communications distribution and local transformer boxes. 2) Nurse call power pack. Fire alarm connections. Telephone distribution box. 3) Repairing; testing and replacing parts. 4) Reading gas consumption.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 7 of 31

09080	Room Data - Environmental	K0101CA
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Electrical Cupboard  
 Room Number: NSGH-04-HOW-034

Revision: 03

## Temperature

Winter degC	None
Summer degC	None
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data, but not on successive days.

## Ventilation

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person or cooling requirement; whichever the greater
Relative Pressure	BAL
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0

## Lighting

General HVAC Notes	
Service Illumination Lux	300
Service Illumination Lux Notes -	Floor
Service Illumination Night Lux	0
Service Illumination Night Lux Notes -	-
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	-
Colour Rendering	True
Colour Rendering Notes	Ra 85
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting

## Safety

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Hot Surface Temperature deg C	43
Hot Water Temperature deg C	41
Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

## General Safety Notes

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Last Saved: 14/10/2011 11:25:00

Page 8 of 31

09080	<b>Schedule of Components by Room</b>	<b>K0101CA</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Electrical Cupboard	
Room Number:	NSGH-04-HOW-034	Revision: 03

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

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--	---------------

09080	<b>Room Data - Design Issues</b>	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Electrical Riser RE33	
Room Number:	NSGH-04-HOW-035	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NSGH-04-HOW-035
Room Name	Electrical Riser RE33
Room Number	NSGH-04-HOW-035
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	2.4 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 11 of 31

09080	Room Data - Environmental	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Electrical Riser RE33	
Room Number:	NSGH-04-HOW-035	Revision: 03

## Temperature

Winter degC	None
Summer degC	None

## Ventilation

Temperature Notes -	
Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	
Relative Pressure	
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	

## Lighting

General HVAC Notes	
Service Illumination Lux	300
Service Illumination Lux	Floor
Notes -	
Service Illumination Night Lux	0
Service Illumination Night Lux	-
Service Illumination Night Lux Notes -	
Service Illumination Local Lux	0
Service Illumination Local Lux	-
Service Illumination Local Lux Notes -	
Colour Rendering	True
Colour Rendering Notes	Ra 85
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	

## Safety

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

## General Safety Notes

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

Last Saved: 14/10/2011 11:25:00

Page 12 of 31

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Electrical Riser RE33  
 Room Number: NSGH-04-HOW-035

Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 13 of 31

09080	Room Data - Design Issues	G0129A
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Wheelchair bay	
Room Number:	NSGH-04-HOW-036	Revision: 03

**Design Criteria**

Briefing Room Code	G0129A
Room Code	NSGH-04-HOW-036
Room Name	Wheelchair bay
Room Number	NSGH-04-HOW-036
Room Instance Code	
Area Required	4.0 m <sup>2</sup>
Area Designed	4.2 m <sup>2</sup>
Room in use	-
Personnel	-
Activities	1) Parking wheelchair(s).

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 14 of 31

09080	Room Data - Environmental	G0129A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Wheelchair bay  
 Room Number: NSGH-04-HOW-036

Revision: 03

**Temperature**

Winter degC 16

Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr -

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure -

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 200

Service Illumination Lux Floor.

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

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

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

**Safety**

Hot Surface 43

Temperature deg C

Hot Water Temperature -

deg C

Safety Temperature

Notes

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

Last Saved: 14/10/2011 11:25:00

Page 15 of 31



09080	Room Data - Design Issues	V1010B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: WC/WHB - type 1  
 Room Number: NSGH-04-HOW-037

Revision: 03

**Design Criteria**

Briefing Room Code	V1010B
Room Code	NSGH-04-HOW-037
Room Name	WC/WHB - type 1
Room Number	NSGH-04-HOW-037
Room Instance Code	
Area Required	2.0 m <sup>2</sup>
Area Designed	2.2 m <sup>2</sup>
Room in use	-
Personnel	1 x Person Intermittent use
Activities	1) Use of toilet by ambulant person. 2) Use of hand-rinse basin.

**Occupancy****Activities**

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

Last Saved: 14/10/2011 11:25:00

Page 17 of 31

09080	<b>Room Data - Environmental</b>	<b>V1010B</b>
-------	----------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	WC/WHB - type 1	
Room Number:	NSGH-04-HOW-037	Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 18 of 31

09080	<b>Schedule of Components by Room</b>	<b>V1010B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: WC/WHB - type 1  
 Room Number: NSGH-04-HOW-037

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL016	HOLDER, toilet roll, multi, large		2
1		1	HOO019	HOOK, single, small, wall mounted		2
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	SHE101	SHELF, raised edge, non-breakable, 300W 150D 1 No. 300 x 150 mm		2
1		1	WCAD1000	WC, adult, floor mounted.  • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH001 (grp 1) WC/toilet pan with seat, 520-550 projection, hospital pattern, rimless pan, vitreous china, HTM64WCH	[Union]	1
1		1	WHBN1001R	WASH BASIN, WC, with basin mounted right-hand tap.  • 1 No. BAS105R (grp 1) BASIN, small, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 400W 300D, HTM64LBGS • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 14/10/2011 11:25:00

Page 19 of 31

09080	<b>Room Data - Design Issues</b>	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Mechanical Riser T3	
Room Number:	NSGH-04-HOW-038	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	n/a
<i>Room Code</i>	NSGH-04-HOW-038
<i>Room Name</i>	Mechanical Riser T3
<i>Room Number</i>	NSGH-04-HOW-038
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	15.2 m <sup>2</sup>
<i>Room in use</i>	
<i>Personnel</i>	

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 20 of 31

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Mechanical Riser T3  
 Room Number: NSGH-04-HOW-038

Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 21 of 31

09080	<b>Schedule of Components by Room</b>	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Mechanical Riser T3	
Room Number:	NSGH-04-HOW-038	Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 22 of 31

09080	Room Data - Design Issues	T0535B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-03 Backup Storage  
 Room: Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley  
 Room Number: NSGH-04-HOW-039

Revision: 03

**Design Criteria**

Briefing Room Code	T0535B
Room Code	NSGH-04-HOW-039
Room Name	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley
Room Number	NSGH-04-HOW-039
Room Instance Code	
Area Required	15.0 m <sup>2</sup>
Area Designed	15.0 m <sup>2</sup>
Room in use	-
Personnel	2 x Staff

**Occupancy****Activities**

1) Holding and preparing dressing/instrument trolley. 2) Holding sterile supplies and consumables. 3) Storing controlled and scheduled drugs. 4) Storing non-controlled medicines and pharmaceuticals. 5) Storing intravenous fluids. 6) Refrigerated storage. 7) Storage of flammable medicines. 8) Holding and restocking supplies trolleys. 9) Use of clinical wash-hand basin. 10) Tracking bar coded items.

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Last Saved: 14/10/2011 11:25:00

Page 23 of 31

09080	<b>Room Data - Environmental</b>	<b>T0535B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-03 Backup Storage	
Room:	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley	
Room Number:	NSGH-04-HOW-039	Revision: 03

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

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

Last Saved: 14/10/2011 11:25:00

Page 24 of 31

09080	<b>Schedule of Components by Room</b>	<b>T0535B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-03 Backup Storage  
 Room: Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley  
 Room Number: NSGH-04-HOW-039

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
3		3	BRA1000	Bracket for sharps bin		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		✓ 1	CUP550	CUPBOARD, flammable material, metal, adjustable spillage tray and sump, lockable, 712H 355W 305D		3
1		1	CUP753	CUPBOARD, upper, with door, 600H 600W 300D		1
1		1	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
3		3	HOL020	HOLDER, sharps box, up to 7 litre capacity, trolley hang or wall mounted, 170H 125W 100D		3
1		1	MSC503	PHARMACY CABINET, 600mm facing, with 4 shelves, 1 pull out prep. shelf, controlled drugs cupboard, warning light, 1 door hinged right w/security safe lock, o/a height 1200, including warning light.		1
2		2	OUT006	SOCKET outlet unswitched 13amp single, wall mounted		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT050	OUTLET, controlled drugs cupboard		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		✓ 1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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

Last Saved: 14/10/2011 11:25:00

Page 25 of 31

09080	<b>Schedule of Components by Room</b>	<b>T0535B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-03 Backup Storage	
Room:	Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley	
Room Number:	NSGH-04-HOW-039	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	PNU1000	Pneumatic Tube Station		1
1		1	PNU1004	Space for pneumatic tube carrier rack		1
1		1	PRI015	PRINTER, label, portable		3
4		4	RAC1000	RACK, mobile, 600L x 600W x 1800H		3
1		1	REF059	REFRIGERATOR, medical (drug/vaccine), capacity 160 litre, external temperature gauge, automatic defrost, lockable, underbench, 850H 550W 620D		3
1		1	REF060	REFRIGERATOR, reagents, capacity 110 litre, external temperature gauge, automatic defrost, underbench, 850H 500W 590D		3
1		1	SIN081	SINK, inset, stainless steel, 250H 500W 400D		1
3		3	SMC001	CABINET, tall, modular storage, for 400 facing inserts, open, on plinth, 2100H		1
3		3	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 860H		1
1		1	STF1002	INFILL, full height cupboard 1 No. 470 x 860 mm		1
1		1	TAP359	TAP, pillar, high neck, long lever, pair hot and cold, 1/2 in., HTM 64 TP3		1
2		2	TRO131	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 450W 450D		3
1		1	TROU1000	TROUGH, scrub-up, hospital pattern, stainless steel, single, 800mm; HTM64.  <ul style="list-style-type: none"> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6</li> <li>• 1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1</li> <li>• 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2</li> <li>• 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P</li> </ul>	[Union]	1
1		1	WAS103	WASTE, unslotted recessed grated, metal, 1.1/2 in, with plug and chain. HTM64WT4		1
1		1	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		1

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

Last Saved: 14/10/2011 11:25:00

Page 26 of 31

09080	<b>Schedule of Components by Room</b>	<b>T0535B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-03 Backup Storage  
 Room: Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley  
 Room Number: NSGH-04-HOW-039

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 3265 x 700 mm		1

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

Last Saved: 14/10/2011 11:25:00

Page 27 of 31

09080	Room Data - Design Issues	Y0642B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Dirty utility/Disposal hold)	
Room Number:	NSGH-04-HOW-040	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	Y0642B
<i>Room Code</i>	NSGH-04-HOW-040
<i>Room Name</i>	Dirty utility/Disposal hold)
<i>Room Number</i>	NSGH-04-HOW-040
<i>Room Instance Code</i>	
<i>Area Required</i>	8.0 m <sup>2</sup>
<i>Area Designed</i>	7.2 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff Intermittent use
	1) Holding domestic; clinical and recyclable waste for disposal or reprocessing

**Occupancy****Activities**

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

Last Saved: 14/10/2011 11:25:00

Page 28 of 31

09080	Room Data - Environmental	Y0642B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Dirty utility/Disposal hold)  
 Room Number: NSGH-04-HOW-040

Revision: 03

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

Produced by Nightingale Associates

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

Last Saved: 14/10/2011 11:25:00

Page 29 of 31

09080	<b>Schedule of Components by Room</b>	<b>Y0642B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Dirty utility/Disposal hold)	
Room Number:	NSGH-04-HOW-040	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1003	BIN wheelie, 770 litre, Yellow		3
1		1	BIN1004	BIN wheelie, 770 litre, Black		3
1		1	LIN1003	Linen cage 640mm x 810mm x 1600mm.		3
1		1	LIN1004	NDC Cage on Sub base.		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1

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Last Saved: 14/10/2011 11:25:00

Page 31 of 31

09080	Room Data - Design Issues	Y0431B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Dirty utility/Sluice/Test Room - small  
 Room Number: NSGH-04-HOW-041

Revision: 03

**Design Criteria**

Briefing Room Code	Y0431B
Room Code	NSGH-04-HOW-041
Room Name	Dirty utility/Sluice/Test Room - small
Room Number	NSGH-04-HOW-041
Room Instance Code	
Area Required	6.5 m <sup>2</sup>
Area Designed	7.3 m <sup>2</sup>
Room in use	-
Personnel	2 x Staff Intermittent use
Activities	1) Disposal of liquid waste. 2) Holding SHARPS in a container. 3) Bagging and holding of items for disposal or reprocessing. 4) Use of clinical wash-hand basin. 5) Urinalysis.

**Occupancy****Activities**

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

Last Saved: 14/10/2011 11:25:00

Page 1 of 30

09080	<b>Room Data - Environmental</b>	<b>Y0431B</b>
-------	----------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Dirty utility/Sluice/Test Room - small	
Room Number:	NSGH-04-HOW-041	Revision: 03

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

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

Last Saved: 14/10/2011 11:25:00

Page 2 of 30

09080	<b>Schedule of Components by Room</b>	<b>Y0431B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Dirty utility/Sluice/Test Room - small  
 Room Number: NSGH-04-HOW-041

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAB047	CABINET, urine test, lockable, wall mounted, 550H 600W 300D		2
1		1	CUP550	CUPBOARD, flammable material, metal, adjustable spillage tray and sump, lockable, 712H 355W 305D		3
1		1	DIS004	DISPENSER, disposable bedpans, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
1		1	DISU1000L	DISPOSAL UNIT, with sink and hopper, stainless steel, left hand drainer.  <ul style="list-style-type: none"> <li>• 1 No. CIS004 (grp 1) CISTERN disposal unit, concealed, reversible. To suit disposal unit HTM64</li> <li>• 1 No. DSU007 (grp 1) DISPOSAL UNIT, plain top, left hand drainer, with sink and hopper with flushing rim, 110mm outlet, no tap holes no overflow, back inlet, stainless steel, 900H 1600W 600D, HTM64DUHS</li> <li>• 1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1</li> <li>• 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P</li> </ul>	[Union]	1
1		1	DSU001	DISPOSAL UNIT (macerator), disposable bedpan, bedpan liners/urine bottles, 525W 650D		1
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	OUT063	OUTLET isolator 30amp, TP&N		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT301	OUTLET, cold water for equipment		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
1		1	RAC001	RACK, drainage, bedpan holder (5), with drip tray, wall mounted		2

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

Last Saved: 14/10/2011 11:25:00

Page 4 of 30

09080	<b>Schedule of Components by Room</b>	<b>Y0431B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Dirty utility/Sluice/Test Room - small	
Room Number:	NSGH-04-HOW-041	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	STF1011	INFILL, base cupboard 1 No. 25 x 485 mm		1
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1

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Last Saved: 14/10/2011 11:25:00

Page 5 of 30

09080	Room Data - Design Issues	P0627B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Pantry/Beverage making area  
 Room Number: NSGH-04-HOW-042

Revision: 03

**Design Criteria**

Briefing Room Code	P0627B
Room Code	NSGH-04-HOW-042
Room Name	Pantry/Beverage making area
Room Number	NSGH-04-HOW-042
Room Instance Code	
Area Required	12.0 m <sup>2</sup>
Area Designed	12.4 m <sup>2</sup>
Room in use	-
Personnel	Intermittent use
Activities	1) Preparing snacks and beverages and associated activities. 2) Using microwave oven. 3) Ice making. 4) Storing dry goods in cupboards. 5) Refrigerated storage. 6) Holding trays; crockery and cutlery. 7) Mechanically dishwashing crockery and cutlery. 8) Disposal of waste. 9) Use of hand-rinse basin.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 6 of 30

09080	Room Data - Environmental	P0627B
-------	---------------------------	--------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Pantry/Beverage making area	
Room Number:	NSGH-04-HOW-042	Revision: 03

## Temperature

Winter degC	18
Summer degC	None

Temperature Notes -

## Ventilation

Relative Humidity%

Extract ac/hr ~~5~~ *54 1/3* *on Deck*Supply ac/hr ~~5~~ *45 1/3*

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

Notes -

Relative Pressure NEG

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

General HVAC Notes

## Lighting

Service Illumination Lux 300

Service Illumination Lux Counter

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

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

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.

## Safety

Hot Surface 43

Temperature deg C

Hot Water Temperature 60

deg C

Safety Temperature Notes Sign required: 'Caution Very hot Water' above the sink. Hot Water Max.Temp: Washbasin 41(to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves')

## General Safety Notes

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Last Saved: 14/10/2011 11:25:00

Page 7 of 30

09080	<b>Schedule of Components by Room</b>	<b>P0627B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Pantry/Beverage making area  
 Room Number: NSGH-04-HOW-042

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		✓ 2	CUP703	CUPBOARD, base, with door, on plinth, 860H 400W 500D		1
1		1	CUP715	CUPBOARD, base, including sink panel, with door, on plinth, 900H 600W 500D		1
3		✓ 3	CUP731	CUPBOARD/DRAWER UNIT, base, with door, on plinth, 860H 600W 500D		1
4		✓ 4	CUP753	CUPBOARD, upper, with door, 600H 600W 300D		1
1		1	DIS007	DISPENSER, paper towel roll, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
2		2	DIS024	DISPENSER, soap, wall mounted		2
1		✓ 1	DIS438	DISPENSER,disposable gloves set of 4 and disposable apron, wall mounted		2
1		✓ 1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	MIR010	MIRROR, wall mounted, 800H 300W		1
1		✓ 1	OUT002	OUTLET cable, 13 amp		1
1		✓ 1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		✓ 1	OUT006	SOCKET outlet unswitched 13amp single, wall mounted		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT301	OUTLET, cold water for equipment		1
1		1	OUT342	OUTLET, drain point		1
1		1	PIR1000	PIR Sensor,as per M&E specification		1
1		1	REF067	REFRIGERATOR, capacity 385 litre, automatic defrost, stainless steel, external temperature gauge, lockable, on castors, 1995H 600W 700D		3

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Last Saved: 14/10/2011 11:25:00

Page 9 of 30

09080	<b>Schedule of Components by Room</b>	<b>P0627B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Pantry/Beverage making area	
Room Number:	NSGH-04-HOW-042	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SINK1000R	SINK, single bowl and drainer, sit on unit (supports optional), stainless steel, right hand bowl, 1000mm, with panel mounted tap/s, HTM63.  <ul style="list-style-type: none"> <li>• 1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1</li> <li>• 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2</li> <li>• 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P</li> <li>• 1 No. WKT1008R (grp 1) WORKTOP, dished, stainless steel, with right hand sink bowl, cantilevered from wall, 1000W 650D</li> </ul>	[Union]	1
2		2	STF1000	INFILL, base cupboard, 860H, length as drawn 1 No. 100 x 500 mm 1 No. 50 x 500 mm		1
3		3	STF1001	INFILL, upper cupboard, 550H, length as drawn 1 No. 150 x 650 mm 1 No. 50 x 100 mm 1 No. 300 x 200 mm		1
1		1	TRO181	TROLLEY, general purpose, 3 tier, buffered, 950H 890W 590D		3
1		1	WAS065	DISHWASHER, under bench, high temperature		3
1		1	WAT005	WATER BOILER, 10 litres, electric, wall mounted		1
1		1	WHBN1008	WASH BASIN, pantry, stainless steel, with non touch panel mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS015 (grp 1) BASIN, small, stainless steel, apron front, 500W 400D</li> <li>• 1 No. TAP1000 (grp 1) TAP, hospital pattern, bib, integral thermostatic mixer, single lever with fixed horizontal nozzle. HTM64 TBH2a.</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1
2		2	WKT1004H	WORKTOP, standing, 650 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1953 x 650 mm 1 No. 2260 x 650 mm		1

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Last Saved: 14/10/2011 11:25:00

Page 10 of 30

09080	Room Data - Design Issues	G0180B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Ward Food trolley parking bay  
 Room Number: NSGH-04-HOW-043

Revision: 03

**Design Criteria**

Briefing Room Code	G0180B
Room Code	NSGH-04-HOW-043
Room Name	Ward Food trolley parking bay
Room Number	NSGH-04-HOW-043
Room Instance Code	
Area Required	1.5 m <sup>2</sup>
Area Designed	2.1 m <sup>2</sup>
Room in use	-
Personnel	Intermittent use
Activities	1) Parking mobile equipment. 2) Charging equipment.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 11 of 30

09080	<b>Room Data - Environmental</b>	<b>G0180B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Ward Food trolley parking bay	
Room Number:	NSGH-04-HOW-043	Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 12 of 30

09080	<b>Schedule of Components by Room</b>	<b>G0180B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Ward Food trolley parking bay  
 Room Number: NSGH-04-HOW-043

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	SPA056	Space for equipment 1 No. 1200 x 1000 mm		3

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Last Saved: 14/10/2011 11:25:00

Page 13 of 30

09080	Room Data - Design Issues	G0103B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Resuscitation trolley parking bay: 1 trolley	
Room Number:	NSGH-04-HOW-044	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	G0103B
<i>Room Code</i>	NSGH-04-HOW-044
<i>Room Name</i>	Resuscitation trolley parking bay: 1 trolley
<i>Room Number</i>	NSGH-04-HOW-044
<i>Room Instance Code</i>	
<i>Area Required</i>	2.0 m <sup>2</sup>
<i>Area Designed</i>	3.0 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff Intermittent use
	1) Parking resuscitation trolley.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 14 of 30

09080	Room Data - Environmental	G0103B
-------	---------------------------	--------

Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Resuscitation trolley parking bay: 1 trolley  
 Room Number: NSGH-04-HOW-044

Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 15 of 30

09080	Schedule of Components by Room	G0103B
-------	--------------------------------	--------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
Department: 04-04-02 Patient support facilities  
Room: Resuscitation trolley parking bay: 1 trolley  
Room Number: NSGH-04-HOW-044

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BOA034	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 600H 900W		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	TRO310	TROLLEY, emergency/resuscitation, complete with defibrillator, 955H 825W 575D		3

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Last Saved: 14/10/2011 11:25:00

Page 16 of 30

09080	Room Data - Design Issues	T0211B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Nurses Station  
 Room Number: NSGH-04-HOW-045

Revision: 03

**Design Criteria**

Briefing Room Code	T0211B
Room Code	NSGH-04-HOW-045
Room Name	Nurses Station
Room Number	NSGH-04-HOW-045
Room Instance Code	
Area Required	8.0 m <sup>2</sup>
Area Designed	6.8 m <sup>2</sup>
Room in use	-
Personnel	2 x Staff
Activities	1) Accessing and updating electronic patient records (EPRs). 2) Using computer workstation(s). 3) Dealing with enquiries. 4) Using telephone(s). 5) Staff supervision and observation of patients.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 17 of 30

09080	<b>Room Data - Environmental</b>	<b>T0211B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-02 Patient support facilities	
Room:	Nurses Station	
Room Number:	NSGH-04-HOW-045	Revision: 03

Temperature	Winter degC	21
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux Notes -	Desk
	Service Illumination Night Lux	30
	Service Illumination Night Lux Notes -	Floor
	Service Illumination Local Lux	200
	Service Illumination Local Lux Notes -	Desk (night only)
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: V N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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Last Saved: 14/10/2011 11:25:00

Page 18 of 30

09080	<b>Schedule of Components by Room</b>	<b>T0211B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-02 Patient support facilities  
 Room: Nurses Station  
 Room Number: NSGH-04-HOW-045

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	COU8005	COUNTER, staff - bespoke furniture - details as design		1
2		2	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
3		3	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
1		1	FEX1000	Space for Fire Extinguisher, wall mounted, 480W 210D.		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
5		5	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1042	SPACE, panel; AVSU Medical Gas Control Panel.		1
1		1	SPA1048	SPACE, control panels		1

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Last Saved: 14/10/2011 11:25:00

Page 19 of 30

09080	Room Data - Design Issues	G0118B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-03 Backup Storage	
Room:	Equipment Bay L	
Room Number:	NSGH-04-HOW-046	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	G0118B
<i>Room Code</i>	NSGH-04-HOW-046
<i>Room Name</i>	Equipment Bay L
<i>Room Number</i>	NSGH-04-HOW-046
<i>Room Instance Code</i>	
<i>Area Required</i>	1.5 m <sup>2</sup>
<i>Area Designed</i>	2.9 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	-
<b>Activities</b>	1) Parking exchange linen trolley.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 20 of 30

09080	Room Data - Environmental	G0118B
-------	---------------------------	--------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-03 Backup Storage  
 Room: Equipment Bay L  
 Room Number: NSGH-04-HOW-046

Revision: 03

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

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Last Saved: 14/10/2011 11:25:00

Page 21 of 30

09080	Schedule of Components by Room	G0118B
-------	--------------------------------	--------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
Department: 04-04-03 Backup Storage  
Room: Equipment Bay L  
Room Number: NSGH-04-HOW-046

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	TRO233	TROLLEY, clean linen exchange, 3 adjustable shelves, large, 1600H 1600W 680D		3

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Last Saved: 14/10/2011 11:25:00

Page 22 of 30

09080	Room Data - Design Issues	Y1510B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Cleaners room  
 Room Number: NSGH-04-HOW-047

Revision: 03

**Design Criteria**

Briefing Room Code	Y1510B
Room Code	NSGH-04-HOW-047
Room Name	Cleaners room
Room Number	NSGH-04-HOW-047
Room Instance Code	
Area Required	7.0 m <sup>2</sup>
Area Designed	7.4 m <sup>2</sup>
Room in use	-
Personnel	2 x Staff Intermittent use

**Occupancy****Activities**

1) Disposal of liquid waste. 2) Filling and emptying buckets. 3) Holding cleaning materials.  
 4) Parking cleaning equipment. 5) Secure holding of personal belongings. 6) Use of hand-rinse basin. 7) Use of sink. 8) Use of janitorial unit.

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Last Saved: 14/10/2011 11:25:00

Page 23 of 30

09080	Room Data - Environmental	Y1510B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Cleaners room	
Room Number:	NSGH-04-HOW-047	Revision: 03

Temperature	Winter degC	16
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	6
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	-
	Temperature deg C	
	Hot Water Temperature deg C	60
General Safety Notes	Safety Temperature Notes	Sign required: 'Caution Very hot Water' above the sink. Hot Water Max.Temp: Washbasin 41(to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves)

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Last Saved: 14/10/2011 11:25:00

Page 24 of 30

09080	<b>Schedule of Components by Room</b>	<b>Y1510B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Cleaners room  
 Room Number: NSGH-04-HOW-047

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CLE008	SCRUBBING/POLISHING MACHINE, single brush, 110v machine		3
1		1	CLE018	CLEANER VACUUM, dry suction, tub, with accessories, filtered air exhaust		3
2		2	CLI017	CLIP, spring, 32mm dia. 3, mounted on a wooden batten, wall mounted		2
1		1	CUP1031	CUPBOARD, 2 shelves, on plinth, lockable 860H 1200W 500D		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL014	HOLDER, sack, with lid foot operated, large, capacity 120 litre, mobile		3
2		2	HOO020	HOOK, single, large, wall mounted		2
1		1	LAD002	LADDER, 3 tread, platform type 750mm height, folding		3
2		2	LOC012R	LOCKER, wall mounted, 340H 300W 300D		2
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
6		6	SIG1000	WET FLOOR WARNING SIGN		3
1		1	SINK1009R	SINK, single bowl and drainer, stainless steel, right hand drainer, 1200mm, with panel mounted tap/s, HTM64.  • 1 No. SNS753 (grp 1) SINKTOP, single bowl, no tap holes, no overflow, right hand integral ribbed drainer, stainless steel, 1200W 600D. HTM64STA • 1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1 • 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2 • 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P	[Union]	1

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Last Saved: 14/10/2011 11:25:00

Page 26 of 30

09080	<b>Schedule of Components by Room</b>	<b>Y1510B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Cleaners room	
Room Number:	NSGH-04-HOW-047	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	SINK1013	SINK, cleaners, janitor unit.  <ul style="list-style-type: none"> <li>• 1 No. SIN013 (grp 1) SINK and BASIN combination Janitorial unit, hinged bucket grating to sink and monobloc mixer tap with swivel nozzle, stainless steel, 900H 500W 600D. HTM64JU</li> <li>• 1 No. WAS100 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> <li>• 1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P</li> </ul>	[Union]	1
1		1	TRO068	TROLLEY, cleaners, mop bucket, 3 shelves tray and waste sack holder, 980H 1170W 550D		3
1		1	WHBN1000	WASH BASIN, clinical, with non touch panel mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS101 (grp 1) BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D. HTM64LBHM</li> <li>• 1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp</li> <li>• 1 No. TAP894 (grp 1) TAP bib, hospital pattern, integral thermostatic mixer, automatic action with sensor operation. HTM64TBH6</li> <li>• 1 No. WAS100 (grp 1) WASTE; unslotted flush-grated, metal, 1.1/4 in. HTM64WT1</li> <li>• 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.</li> </ul>	[Union]	1
1		1	WST001	WASTE, recessed grated metal, 38mm with standpipe, overflow		1

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Last Saved: 14/10/2011 11:25:00

Page 27 of 30

09080	Room Data - Design Issues	n/a
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Corridor  
 Room Number: NSGH-04-HOW-048

Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NSGH-04-HOW-048
Room Name	Corridor
Room Number	NSGH-04-HOW-048
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	93.5 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:25:00

Page 28 of 30

09080	<b>Room Data - Environmental</b>	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-04 Utilities	
Room:	Corridor	
Room Number:	NSGH-04-HOW-048	Revision: 03

Temperature	Winter degC	18
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	50
	Night Lux	
	Service Illumination	Floor
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	-
General Safety Notes	deg C	
	Safety Temperature Notes	

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Last Saved: 14/10/2011 11:25:00

Page 29 of 30

09080	<b>Schedule of Components by Room</b>	n/a
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-04 Utilities  
 Room: Corridor  
 Room Number: NSGH-04-HOW-048

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	ART1001B	ART BEACON, 2no. A3 framed photos with hooks. 1500W 1000H zone		2
6		6	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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Last Saved: 14/10/2011 11:25:00

Page 30 of 30

09080	<b>Room Data - Design Issues</b>	<b>W1585B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Spare Space	Store
Room Number:	NSGH-04-HOW-049	Revision: 03

**Design Criteria**

Briefing Room Code	W1585B
Room Code	NSGH-04-HOW-049
Room Name	Spare Space
Room Number	NSGH-04-HOW-049
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	7.4 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff Intermittent use
Activities	1) Storing equipment. 2) Storing non-clinical supplies.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 1 of 32

09080	Room Data - Environmental	W1585B
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Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Spare Space  
 Room Number: NSGH-04-HOW-049

Revision: 03

## Temperature

Winter degC None  
 Summer degC None

Temperature Notes -

Relative Humidity%

## Ventilation

Extract ac/hr

Supply ac/hr

Mechanical Ventilation

Notes -

Relative Pressure

Dust Spot Efficiency

Arrestance

Filtration Humidity Notes

-

General HVAC Notes

## Lighting

Service Illumination Lux

Service Illumination Lux

Notes -

Service Illumination

Night Lux

Service Illumination

Night Lux Notes -

Service Illumination

Local Lux

Service Illumination

Local Lux Notes -

Colour Rendering

Colour Rendering Notes

Standby Lighting Grade

Standby Lighting Grade

Notes

Illumination Notes -

## Safety

Hot Surface

Temperature deg C

Hot Water Temperature

deg C

Safety Temperature

Notes

## General Safety Notes

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Last Saved: 14/10/2011 11:26:00

Page 2 of 32

09080	Schedule of Components by Room	W1585B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
Department: 04-04-07 Spare Space  
Room: ~~Spare Space~~ STORE  
Room Number: NSGH-04-HOW-049

Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 3 of 32

09080	Room Data - Design Issues	B0305A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-050

Revision: 03

**Design Criteria**

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-050
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-050
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	17.9 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:26:00

Page 4 of 32

09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-050	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:26:00

Page 5 of 32

**Safety**

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

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

Last Saved: 14/10/2011 11:26:00

Page 6 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-050	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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

Last Saved: 14/10/2011 11:26:00

Page 7 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-050

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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. 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.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:26:00

Page 8 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-050	Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 9 of 32

09080	Room Data - Design Issues	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-051

Revision: 03

**Design Criteria**

Briefing Room Code	V1645B
Room Code	NSGH-04-HOW-051
Room Name	En-Suite Bathroom
Room Number	NSGH-04-HOW-051
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	5.3 m <sup>2</sup>
Room in use	-
Personnel	1 x patient 1-2 assistants Intermittent use
Activities	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 10 of 32

09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-051	Revision: 03

## Temperature

Winter degC 22  
Summer degC None

## Ventilation

Temperature Notes -  
Relative Humidity% -  
Extract ac/hr 10  
Supply ac/hr -  
Mechanical Ventilation  
Notes -  
Relative Pressure NEG  
Dust Spot Efficiency 0  
Arrestance 0  
Filtration Humidity Notes 0  
-

## Lighting

General HVAC Notes  
Service Illumination Lux 200  
Service Illumination Lux Floor  
Notes -  
Service Illumination 0  
Night Lux  
Service Illumination -  
Night Lux Notes -  
Service Illumination 0  
Local Lux  
Service Illumination -  
Local Lux Notes -  
Colour Rendering True  
Colour Rendering Notes Ra 85  
Standby Lighting Grade A  
Standby Lighting Grade Notes Lighting of the level and quality equal or nearly equal to that provided by normal lighting

## Safety

Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.  
Hot Surface 43  
Temperature deg C  
Hot Water Temperature 44  
deg C  
Safety Temperature Notes Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

## General Safety Notes

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Last Saved: 14/10/2011 11:26:00

Page 11 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-051

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:26:00

Page 12 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-051	Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 13 of 32

09080	Room Data - Design Issues	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-052

Revision: 03

**Design Criteria**

Briefing Room Code	V1645B
Room Code	NSGH-04-HOW-052
Room Name	En-Suite Bathroom
Room Number	NSGH-04-HOW-052
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	5.3 m <sup>2</sup>
Room in use	-
Personnel	1 x patient 1-2 assistants Intermittent use

**Occupancy****Activities**

1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

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Last Saved: 14/10/2011 11:26:00

Page 14 of 32

09080	Room Data - Environmental	V1645B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-052	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
Safety	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	44
General Safety Notes	deg C	
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves

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Last Saved: 14/10/2011 11:26:00

Page 15 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-052

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:26:00

Page 16 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-052	Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 17 of 32

09080	Room Data - Design Issues	B0305A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-053

Revision: 03

**Design Criteria**

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-053
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-053
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	17.0 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:26:00

Page 18 of 32

09080	<b>Room Data - Environmental</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-053	Revision: 03

**Temperature**

Winter degC	22
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
Relative Pressure	POS
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0
-	

**Lighting**

General HVAC Notes	
Service Illumination Lux	0
Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
Service Illumination	5
Night Lux	
Service Illumination	Floor; maximum 0.5 lux over pillow.
Night Lux Notes -	
Service Illumination	0
Local Lux	
Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
Colour Rendering	True
Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:26:00

Page 19 of 32

**Safety**

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

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

Last Saved: 14/10/2011 11:26:00

Page 20 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-053

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:26:00

Page 21 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-053

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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. 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.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:26:00

Page 22 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-053	Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 23 of 32

09080	Room Data - Design Issues	T0151B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Touchdown Space  
 Room Number: NSGH-04-HOW-054

Revision: 03

**Design Criteria**

Briefing Room Code	T0151B
Room Code	NSGH-04-HOW-054
Room Name	Touchdown Space
Room Number	NSGH-04-HOW-054
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	1.7 m <sup>2</sup>
Room in use	-
Personnel	1 x Staff
Activities	1) Accessing and updating electronic patient records (EPRs). 2) Using computer workstation(s). 3) Reviewing and recording patient records. 4) Staff supervision and observation of patients.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 24 of 32

09080	<b>Room Data - Environmental</b>	<b>T0151B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Touchdown Space	
Room Number:	NSGH-04-HOW-054	Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 25 of 32

09080	<b>Schedule of Components by Room</b>	<b>T0151B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Touchdown Space  
 Room Number: NSGH-04-HOW-054

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL1034	LAMP, repeat call, patient/staff or staff emergency or cardiac call, ceiling mounted		1
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	COU1003	COUNTER, Touch down base - bespoke furniture - details as design.		1
1		1	FEX1002	Space for Fire Extinguisher, integrated, 185W 205D.		2
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1048	SPACE, control panels 1 No. 900 x 100 mm		1
1		1	STO1004	STOOL, height adjustable, 380H 480 dia. with backrest		3
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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Last Saved: 14/10/2011 11:26:00

Page 26 of 32

09080	<b>Room Data - Design Issues</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-055	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B0305A</b>
<i>Room Code</i>	<b>NSGH-04-HOW-055</b>
<i>Room Name</i>	<b>Single Bedroom</b>
<i>Room Number</i>	<b>NSGH-04-HOW-055</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>0.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.0 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 4 x Others</b>

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:26:00

Page 27 of 32

09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-055

Revision: 03

Temperature	Winter degC	22
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
Lighting	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:26:00

Page 28 of 32

**Safety**

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

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

Last Saved: 14/10/2011 11:26:00

Page 29 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-055

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; orascope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:26:00

Page 30 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-055	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:26:00

Page 31 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-055

Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 32 of 32

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-056	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-056
<i>Room Name</i>	En-Suite Bathroom
<i>Room Number</i>	NSGH-04-HOW-056
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 1 of 34

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-056

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	44
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	General Safety Notes	

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Last Saved: 14/10/2011 11:26:00

Page 2 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-056	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:26:00

Page 3 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-056

Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 4 of 34

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-057	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-057
<i>Room Name</i>	En-Suite Bathroom
<i>Room Number</i>	NSGH-04-HOW-057
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 5 of 34

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-057

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
Lighting	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Safety	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	44
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety Notes		

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Last Saved: 14/10/2011 11:26:00

Page 6 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-057	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	OUT025	SOCKET outlet, shaver		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:26:00

Page 7 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-057

Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 8 of 34

09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-058	Revision: 03

**Design Criteria**

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-058
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-058
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	17.6 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others
Activities	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 9 of 34

09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-058

Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:26:00

Page 10 of 34

**Safety**

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

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

Last Saved: 14/10/2011 11:26:00

Page 11 of 34

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09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-058

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; orascope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:26:00

Page 12 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-058	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:26:00

Page 13 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-058

Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 14 of 34

09080	Room Data - Design Issues	B0305A
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-059	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	B0305A
<i>Room Code</i>	NSGH-04-HOW-059
<i>Room Name</i>	Single Bedroom
<i>Room Number</i>	NSGH-04-HOW-059
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	17.7 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Patient 4 x Others
<b>Activities</b>	1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 15 of 34

09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-059

Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	POS
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination Night Lux	5
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:26:00

Page 16 of 34

**Safety**

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

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

Last Saved: 14/10/2011 11:26:00

Page 17 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-059

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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Last Saved: 14/10/2011 11:26:00

Page 18 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-059	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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

Last Saved: 14/10/2011 11:26:00

Page 19 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-059

Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 20 of 34

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-060	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-060
<i>Room Name</i>	En-Suite Bathroom
<i>Room Number</i>	NSGH-04-HOW-060
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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

Last Saved: 14/10/2011 11:26:00

Page 21 of 34

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-060

Revision: 03

Temperature	Winter degC	22
	Summer degC	None
Ventilation	Temperature Notes -	
	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
Lighting	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination Night Lux	0
	Service Illumination Night Lux Notes -	
	Service Illumination Local Lux	0
	Service Illumination Local Lux Notes -	
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
Safety	Hot Surface Temperature deg C	43
	Hot Water Temperature deg C	44
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
	General Safety Notes	

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Last Saved: 14/10/2011 11:26:00

Page 22 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-060	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		1
1		1	OUT025	SOCKET outlet, shaver		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted.  <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1

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

Last Saved: 14/10/2011 11:26:00

Page 23 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-060

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted • 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64 • 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WVT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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Last Saved: 14/10/2011 11:26:00

Page 24 of 34

09080	Room Data - Design Issues	V1645B
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Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-061	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	V1645B
<i>Room Code</i>	NSGH-04-HOW-061
<i>Room Name</i>	En-Suite Bathroom
<i>Room Number</i>	NSGH-04-HOW-061
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	5.3 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x patient 1-2 assistants Intermittent use
<b>Activities</b>	1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

**Occupancy****Activities**

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

Last Saved: 14/10/2011 11:26:00

Page 25 of 34

09080	Room Data - Environmental	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-061

Revision: 03

**Temperature**

Winter degC 22  
 Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr 10

Supply ac/hr -

Mechanical Ventilation Notes -

Relative Pressure NEG

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 200

Service Illumination Lux Floor

Notes -

Service Illumination 0

Night Lux

Service Illumination -

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

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

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

**Safety**

Hot Surface 43

Temperature deg C

Hot Water Temperature 44

deg C

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

**General Safety Notes**

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To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:26:00

Page 26 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-061	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		1
1		1	OUT025	SOCKET outlet, shaver		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. <ul style="list-style-type: none"> <li>• 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D</li> <li>• 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1</li> <li>• 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1</li> </ul>	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1

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

Last Saved: 14/10/2011 11:26:00

Page 27 of 34

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-061

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1
1		1	WCAD1001	WC, adult, disabled, floor mounted.  <ul style="list-style-type: none"> <li>• 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted</li> <li>• 1 No. CIS005 (grp 1) CISTERN WC/toilet, concealed, reversible. To suit WC HTM64</li> <li>• 1 No. WCH005 (grp 1) WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD</li> </ul>	[Union]	1
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  <ul style="list-style-type: none"> <li>• 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM</li> <li>• 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6</li> <li>• 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3</li> <li>• 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P</li> </ul>	[Union]	1

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Last Saved: 14/10/2011 11:26:00

Page 28 of 34

09080	<b>Room Data - Design Issues</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-062	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B0305A</b>
<i>Room Code</i>	<b>NSGH-04-HOW-062</b>
<i>Room Name</i>	<b>Single Bedroom</b>
<i>Room Number</i>	<b>NSGH-04-HOW-062</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>0.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>17.0 m<sup>2</sup></b>
<i>Room in use</i>	-
<i>Personnel</i>	<b>1 x Patient 4 x Others</b>
<b>Activities</b>	<p>1) Clinical discussions and delivery of minimally invasive clinical procedures at the bedside. 2) Use of monitoring equipment. 3) Use of mobile diagnostic and therapeutic equipment. 4) Undressing and dressing in privacy. 5) Resting and sleeping in bed. 6) Patient to take meals in bed or by the bed. 7) Using entertainment services. 8) Patient to receive visitors. 9) Overnight stays by relatives. 10) Use of clinical wash-hand basin. 11) Reviewing and recording patient records. 12) Accessing and updating electronic patient records (EPRs). 13) Secure holding of medicines for use by patient. 14) Holding working supply of linen. 15) Holding working supply of consumables. 16) Holding patient's clothing and personal belongings. 17) Use of mobile hoist. 18) Patient may arrive on a bed or trolley.</p>

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:26:00

Page 29 of 34

09080	Room Data - Environmental	B0305A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-062

Revision: 03

**Temperature**

Winter degC	22
Summer degC	26
Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days

**Ventilation**

Relative Humidity%	-
Extract ac/hr	-
Supply ac/hr	-
Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
Relative Pressure	POS
Dust Spot Efficiency	0
Arrestance	0
Filtration Humidity Notes	0

**Lighting**

General HVAC Notes	
Service Illumination Lux	0
Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
Service Illumination Night Lux	5
Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillow.
Service Illumination Local Lux	0
Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
Colour Rendering	True
Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
Standby Lighting Grade	A
Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:26:00

Page 30 of 34

**Safety**

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

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

Last Saved: 14/10/2011 11:26:00

Page 31 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-062

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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

Last Saved: 14/10/2011 11:26:00

Page 32 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
-------	---------------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-062	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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.  <ul style="list-style-type: none"> <li>• 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call</li> <li>• 1 No. CAL043 (grp 1) PUSH BUTTON patient/staff call with socket for extension pear push, trunking mounted</li> <li>• 1 No. CAL047 (grp 1) PUSH BUTTON staff emergency call, reset and integral/adjacent indicator lamp, trunking mounted</li> <li>• 1 No. ECS1001 (grp 1) INFRASTRUCTURE for ENTERTAINMENT SYSTEM; to client specification</li> <li>• 4 No. OUT012 (grp 1) SOCKET outlet switched 13amp twin, trunking mounted</li> <li>• 2 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted</li> <li>• 1 No. OUT151 (grp 1) SOCKET outlet patient monitoring, wall/trunking mounted</li> <li>• 1 No. OUT470 (grp 1) OUTLET, oxygen, medical</li> <li>• 1 No. OUT475 (grp 1) OUTLET, vacuum, medical</li> <li>• 1 No. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.</li> </ul>	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:26:00

Page 33 of 34

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
-------	---------------------------------------	---------------

Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-062

Revision: 03

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

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Last Saved: 14/10/2011 11:26:00

Page 34 of 34

09080	<b>Room Data - Design Issues</b>	<b>T0151B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Touchdown Space	
Room Number:	NSGH-04-HOW-063	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	T0151B
<i>Room Code</i>	NSGH-04-HOW-063
<i>Room Name</i>	Touchdown Space
<i>Room Number</i>	NSGH-04-HOW-063
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	1.7 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	1 x Staff

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:27:00

Page 1 of 32

09080	Room Data - Environmental	T0151B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Touchdown Space  
 Room Number: NSGH-04-HOW-063

Revision: 03

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

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Last Saved: 14/10/2011 11:27:00

Page 2 of 32

09080	<b>Schedule of Components by Room</b>	<b>T0151B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Touchdown Space	
Room Number:	NSGH-04-HOW-063	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	CAL1034	LAMP, repeat call, patient/staff or staff emergency or cardiac call, ceiling mounted		1
1		1	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  <ul style="list-style-type: none"> <li>• 1 No. COM031 (grp 3) COMPUTER CPU</li> <li>• 1 No. COM033 (grp 3) COMPUTER KEYBOARD</li> <li>• 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top.</li> <li>• 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted</li> </ul>	[Union]	3
1		1	COU1003	COUNTER, Touch down base - bespoke furniture - details as design.		1
1		1	FEX1002	Space for Fire Extinguisher, integrated, 185W 205D.		2
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1048	SPACE, control panels 1 No. 900 x 100 mm		1
1		1	STO1004	STOOL, height adjustable, 380H 480 dia. with backrest		3
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

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Last Saved: 14/10/2011 11:27:00

Page 3 of 32

09080	Room Data - Design Issues	B0305A
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-064

Revision: 03

**Design Criteria**

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-064
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-064
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	16.7 m <sup>2</sup>
Room in use	-
Personnel	1 x Patient 4 x Others

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:27:00

Page 4 of 32

09080	<b>Room Data - Environmental</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-064	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
	Relative Humidity%	-
Ventilation	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	POS
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:27:00

Page 5 of 32

**Safety**

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

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

Last Saved: 14/10/2011 11:27:00

Page 6 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-064	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; orascope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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

Last Saved: 14/10/2011 11:27:00

Page 7 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-064

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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. 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.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:27:00

Page 8 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-064	Revision: 03

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

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Last Saved: 14/10/2011 11:27:00

Page 9 of 32

09080	Room Data - Design Issues	V1645B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-065

Revision: 03

**Design Criteria**

Briefing Room Code	V1645B
Room Code	NSGH-04-HOW-065
Room Name	En-Suite Bathroom
Room Number	NSGH-04-HOW-065
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	5.3 m <sup>2</sup>
Room in use	-
Personnel	1 x patient 1-2 assistants Intermittent use

**Occupancy****Activities**

1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

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Last Saved: 14/10/2011 11:27:00

Page 10 of 32

09080	<b>Room Data - Environmental</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-065	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Notes	
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	44
	deg C	
General Safety Notes	Safety Temperature	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of
	Notes	Thermostatic Mixing Valves

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Last Saved: 14/10/2011 11:27:00

Page 11 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-065

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:27:00

Page 12 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-065	Revision: 03

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

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Last Saved: 14/10/2011 11:27:00

Page 13 of 32

09080	<b>Room Data - Design Issues</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-066	Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>V1645B</b>
<i>Room Code</i>	<b>NSGH-04-HOW-066</b>
<i>Room Name</i>	<b>En-Suite Bathroom</b>
<i>Room Number</i>	<b>NSGH-04-HOW-066</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>0.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>5.3 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x patient 1-2 assistants Intermittent use</b>

**Occupancy****Activities**

1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of adjustable height hand-wash basin. 4) Undressing and dressing in privacy. 5) Hanging clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use of shower chair. 9) Use of mobile hoist.

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Last Saved: 14/10/2011 11:27:00

Page 14 of 32

09080	<b>Room Data - Environmental</b>	<b>V1645B</b>
-------	----------------------------------	---------------

Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-066	Revision: 03

Temperature	Winter degC	22
	Summer degC	None
	Temperature Notes -	
Ventilation	Relative Humidity%	-
	Extract ac/hr	10
	Supply ac/hr	-
	Mechanical Ventilation Notes -	
	Relative Pressure	NEG
Lighting	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	200
	Service Illumination Lux	Floor
	Notes -	
	Service Illumination	0
	Night Lux	
	Service Illumination	-
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination	-
	Local Lux Notes -	
Safety	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 22 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.	
	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature	44
	deg C	
	Safety Temperature Notes	Maximum hot water temperature to be achieved in compliance with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves
General Safety Notes		

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

Last Saved: 14/10/2011 11:27:00

Page 15 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: En-Suite Bathroom  
 Room Number: NSGH-04-HOW-066

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BIN1000	BIN, sanitary towel disposal to meet HBN00-02 requirements.		3
3		3	CAL005	CEILING PULL CORD patient/staff call		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets		2
1		1	DIS064	DISPENSER, wipes		2
1		1	DIS067	DISPENSER, sanitary bags		2
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR002	MIRROR, wall mounted, 900H 300W		1
1		1	PIR1000	PIR Sensor, as per M&E specification		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
4		4	RAI161	RAIL, grab, horizontal, wall mounted, 600mm		1
2		2	RAI174	RAIL, grab, hinged, wall mounted, 650mm with toilet roll holder		1
1		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
1		1	SHOW1002	SHOWER, IPS/wall mounted. • 1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D • 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 • 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1	[Union]	1
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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Last Saved: 14/10/2011 11:27:00

Page 16 of 32

09080	<b>Schedule of Components by Room</b>	<b>V1645B</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	En-Suite Bathroom	
Room Number:	NSGH-04-HOW-066	Revision: 03

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

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Last Saved: 14/10/2011 11:27:00

Page 17 of 32

<b>09080</b>	<b>Room Data - Design Issues</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-067

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	<b>B0305A</b>
<i>Room Code</i>	<b>NSGH-04-HOW-067</b>
<i>Room Name</i>	<b>Single Bedroom</b>
<i>Room Number</i>	<b>NSGH-04-HOW-067</b>
<i>Room Instance Code</i>	
<i>Area Required</i>	<b>0.0 m<sup>2</sup></b>
<i>Area Designed</i>	<b>16.9 m<sup>2</sup></b>
<i>Room in use</i>	<b>-</b>
<i>Personnel</i>	<b>1 x Patient 4 x Others</b>

**Occupancy****Activities**

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

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Last Saved: 14/10/2011 11:27:00

Page 18 of 32

09080	Room Data - Environmental	B0305A
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-067	Revision: 03

Temperature	Winter degC	22
	Summer degC	26
	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days
Ventilation	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Supply air rate at 40 litres per second 1. Bedroom balanced or negative with respect to the adjoining corridor. 2. Bedroom positive with respect to the en-suite sanitary room
	Relative Pressure	POS
	Dust Spot Efficiency	0
	Arrestance	0
Lighting	Filtration Humidity Notes	0
	-	
	General HVAC Notes	
	Service Illumination Lux	0
	Service Illumination Lux Notes -	Daytime - general (lux): 100 1. Average at floor level of circulation space. 2. Maximum point illuminance 170 lux. Daytime - bed (lux): 300 1. Average over bed area at working plane level for general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Minimum uniformity 0.5.
	Service Illumination	5
	Night Lux	
	Service Illumination	Floor; maximum 0.5 lux over pillow.
	Night Lux Notes -	
	Service Illumination	0
	Local Lux	
	Service Illumination Local Lux Notes -	Local task illumination (lux): 300 1. Average at bedhead for patient reading and general nursing purposes. 2. Maximum point illuminance 520 Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to be carried out.
	Colour Rendering	True
	Colour Rendering Notes	Not applicable to night lighting. General lighting - Colour rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes -	Type of control: S/N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 Y = Dedicated emergency lighting required in compliance with BS 5266. General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 1 metre above finished floor level.

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Last Saved: 14/10/2011 11:27:00

Page 19 of 32

**Safety**

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

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

Last Saved: 14/10/2011 11:27:00

Page 20 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-067	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	BED015	BED variable height, two-way tilt, adjustable backrest and knee-break, built-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W		3
1		1	BED025	MEDICAL SUPPLY UNIT, may include socket and parking bracket/clip for patient handset and bedside light controls		1
1		1	BED7001	BED HEAD BUFFER/DOCKING device, bed and wall protection, horizontal, to design		1
1		1	BOA1000	BOARD, Magnetic whiteboard, wall mounted, 900H 600W		2
1		1	BRA003	BRACKET, holder, suction unit, wall mounted		2
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA307	CHAIR, easy, high back, with open arms, upholstered, wipeable		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CLO001	CLOCK battery, wall mounted		2
1		1	DIA7100	DIAGNOSTIC SET; wall mounted; comprising of a transformer; ophthalmoscope; auriscope; oroscope; aneroid sphygmomanometer; complete. Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted		2
2		2	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
2		2	HOO019	HOOK, single, small, wall mounted		2
1		1	LIG005	LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination		1
1		1	LOC004	LOCKER, bedside, 4 compartment with lockable section /drawer, towel rail at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D		3

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

Last Saved: 14/10/2011 11:27:00

Page 21 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Single Bedroom  
 Room Number: NSGH-04-HOW-067

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
1		1	MAT008	MATTRESS, suitable for BED015		3
1		1	MEST1000A	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. 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.	[Union]	1
1		1	MST007	TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing		3
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
1		1	SPA055	Space for bed/reclining chair		3
1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
1		1	SWC025	SWITCH, light		1
1		1	TAB073	TABLE, overbed, cantilevered		3

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Last Saved: 14/10/2011 11:27:00

Page 22 of 32

09080	<b>Schedule of Components by Room</b>	<b>B0305A</b>
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Single Bedroom	
Room Number:	NSGH-04-HOW-067	Revision: 03

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

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Last Saved: 14/10/2011 11:27:00

Page 23 of 32

09080	Room Data - Design Issues	W1585B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Equipment Bay	
Room Number:	NSGH-04-HOW-068	Revision: 03

**Design Criteria**

Briefing Room Code	W1585B
Room Code	NSGH-04-HOW-068
Room Name	Equipment Bay
Room Number	NSGH-04-HOW-068
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	1.8 m <sup>2</sup>
Room in use	-
Personnel	-
Activities	1) Parking wheelchair(s).

**Occupancy****Activities**

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Last Saved: 14/10/2011 11:27:00

Page 24 of 32

09080	Room Data - Environmental	W1585B
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Project:	09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Equipment Bay	
Room Number:	NSGH-04-HOW-068	Revision: 03

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

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Last Saved: 14/10/2011 11:27:00

Page 25 of 32

09080	<b>Schedule of Components by Room</b>	<b>W1585B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Equipment Bay  
 Room Number: NSGH-04-HOW-068

Revision: 03

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

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Last Saved: 14/10/2011 11:27:00

Page 26 of 32

09080	Room Data - Design Issues	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Corridor	
Room Number:	NSGH-04-HOW-069	Revision: 03

**Design Criteria**

Briefing Room Code	n/a
Room Code	NSGH-04-HOW-069
Room Name	Corridor
Room Number	NSGH-04-HOW-069
Room Instance Code	
Area Required	0.0 m <sup>2</sup>
Area Designed	92.1 m <sup>2</sup>
Room in use	
Personnel	

**Occupancy****Activities**

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

Last Saved: 14/10/2011 11:27:00

Page 27 of 32

09080	Room Data - Environmental	n/a
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Corridor  
 Room Number: NSGH-04-HOW-069

Revision: 03

**Temperature**

Winter degC 18

Summer degC None

Temperature Notes -

**Ventilation**

Relative Humidity% -

Extract ac/hr -

Supply ac/hr -

Mechanical Ventilation

Notes -

Relative Pressure

Dust Spot Efficiency 0

Arrestance 0

Filtration Humidity Notes 0

-

**Lighting**

General HVAC Notes

Service Illumination Lux 200

Service Illumination Lux Floor

Notes -

Service Illumination 50

Night Lux

Service Illumination Floor

Night Lux Notes -

Service Illumination 0

Local Lux

Service Illumination -

Local Lux Notes -

Colour Rendering True

Colour Rendering Notes Ra 85

Standby Lighting Grade A

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

**Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level.**

**Safety**

Hot Surface 43

Temperature deg C

Hot Water Temperature -

deg C

Safety Temperature

Notes

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

Last Saved: 14/10/2011 11:27:00

Page 28 of 32

09080	Schedule of Components by Room	n/a
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD
Department:	04-04-07 Spare Space
Room:	Corridor
Room Number:	NSGH-04-HOW-069
	Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	ART1001B	ART BEACON, 2no. A3 framed photos with hooks. 1500W 1000H zone		2
3		3	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

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Last Saved: 14/10/2011 11:27:00

Page 29 of 32

09080	Room Data - Design Issues	T0211B
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Staff Base  
 Room Number: NSGH-04-HOW-070

Revision: 03

**Design Criteria**

<i>Briefing Room Code</i>	T0211B
<i>Room Code</i>	NSGH-04-HOW-070
<i>Room Name</i>	Staff Base
<i>Room Number</i>	NSGH-04-HOW-070
<i>Room Instance Code</i>	
<i>Area Required</i>	0.0 m <sup>2</sup>
<i>Area Designed</i>	10.5 m <sup>2</sup>
<i>Room in use</i>	-
<i>Personnel</i>	10 x Persons; including wheelchair user.
<b>Occupancy</b>	
<b>Activities</b>	1) Patient may arrive on foot or in a wheelchair. 2) Waiting by patients; relatives and escorts. 3) Displaying information. 4) Displaying notices.

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

Last Saved: 14/10/2011 11:27:00

Page 30 of 32

09080	Room Data - Environmental	T0211B
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Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD	
Department:	04-04-07 Spare Space	
Room:	Staff Base	
Room Number:	NSGH-04-HOW-070	Revision: 03

Temperature	Winter degC	21
	Summer degC	26
Ventilation	Temperature Notes -	26oC not to be exceeded for more than 50 hours per annum against CIBSE DSY weather data; but not on successive days.
	Relative Humidity%	-
	Extract ac/hr	-
	Supply ac/hr	-
	Mechanical Ventilation Notes -	Air volume to suit occupancy at 10 litres per second per person
	Relative Pressure	BAL
	Dust Spot Efficiency	0
	Arrestance	0
	Filtration Humidity Notes	0
	-	-
Lighting	General HVAC Notes	
	Service Illumination Lux	300
	Service Illumination Lux Notes -	Desk
	Service Illumination Night Lux	30
	Service Illumination Night Lux Notes -	Floor
	Service Illumination Local Lux	200
	Service Illumination Local Lux Notes -	Desk (night only)
	Colour Rendering	True
	Colour Rendering Notes	Ra 85
	Standby Lighting Grade	A
	Standby Lighting Grade Notes	Lighting of the level and quality equal or nearly equal to that provided by normal lighting
	Illumination Notes - Type of control: V N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface	43
	Temperature deg C	
	Hot Water Temperature deg C	-
	Safety Temperature Notes	
General Safety Notes		

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Last Saved: 14/10/2011 11:27:00

Page 31 of 32

09080	<b>Schedule of Components by Room</b>	<b>T0211B</b>
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Project: 09080 Glasgow\_Southern\_General HAEMATOLOGY-ONCOLOGY WARD  
 Department: 04-04-07 Spare Space  
 Room: Staff Base  
 Room Number: NSGH-04-HOW-070

Revision: 03

New	Tr/Ex	Qty	Code	Description	--	Group
2		2	BIN005	BIN, disposal, pedal, small, 350H 250 dia.		3
1		1	BOA034	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 600H 900W		2
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	COM038	COMPUTER PRINTER, laser, A4, 250H 380W 385D		3
2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.  • 1 No. COM031 (grp 3) COMPUTER CPU • 1 No. COM033 (grp 3) COMPUTER KEYBOARD • 1 No. COM1000 (grp 3) COMPUTER MONITOR, TFT, digital flat panel display, desk top. • 1 No. TEL1000 (grp 3) TELEPHONE, handset, wall/desk mounted	[Union]	3
1		1	COU8005	COUNTER, staff - bespoke furniture - details as design		1
2		2	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.  • 2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin • 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted	[Union]	1
2		2	DRA056	DRAWER UNIT, 2 drawer, lockable, on castors, 600H 410W 600D		3
1		1	FEX1000	Space for Fire Extinguisher, wall mounted, 480W 210D.		2
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
5		5	OUT054	CONNECTION UNIT, unswitched, 13 amp, neon indicator		1
1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
1		1	OUT131	SOCKET outlet double data/voice, wall/trunking mounted		1
1		1	SPA1042	SPACE, panel; AVSU Medical Gas Control Panel		1
1		1	SPA1048	SPACE, control panels		1
1		1	SWC025	SWITCH, light		1
1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1

**Produced by Nightingale Associates**

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

Last Saved: 14/10/2011 11:27:00

Page 32 of 32



**SCOTTISH HOSPITALS INQUIRY**

Bundle of documents for Oral hearings commencing from 13 May 2025 in relation to the  
Queen Elizabeth University Hospital and the Royal Hospital for Children, Glasgow  
Bundle 47 – Ward 4B – Drawings and Room Data Sheets – Volume 1