

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

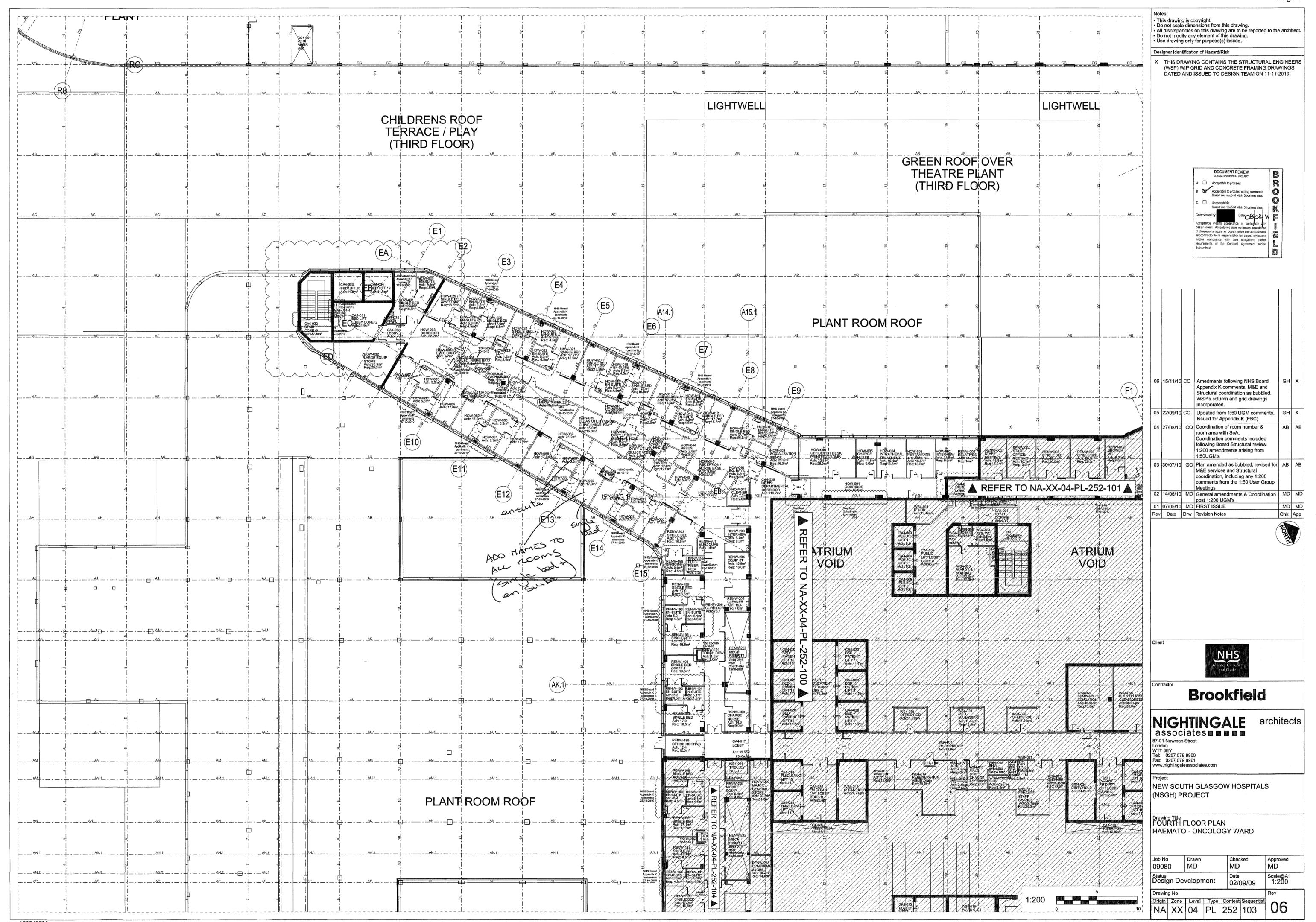
This document may contain Protected Material within the terms of Restriction Order 1 made by the Chair of the Scottish Hospitals Inquiry and dated 26 August 2021. Anyone in receipt of this document should familiarise themselves with the terms of that Restriction Order as regards the use that may be made of this material.

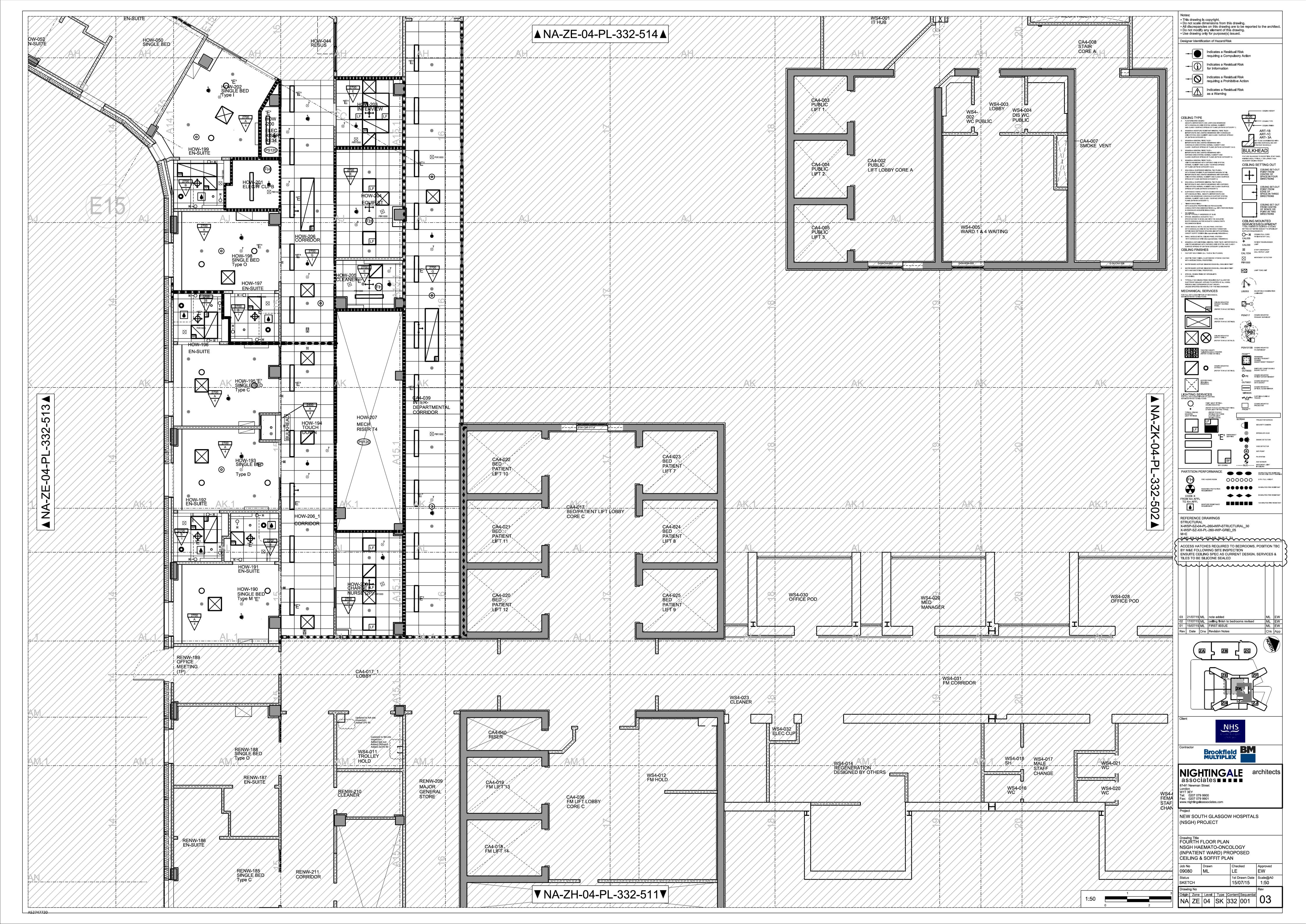
The terms of that Restriction Order are published on the Inquiry website.

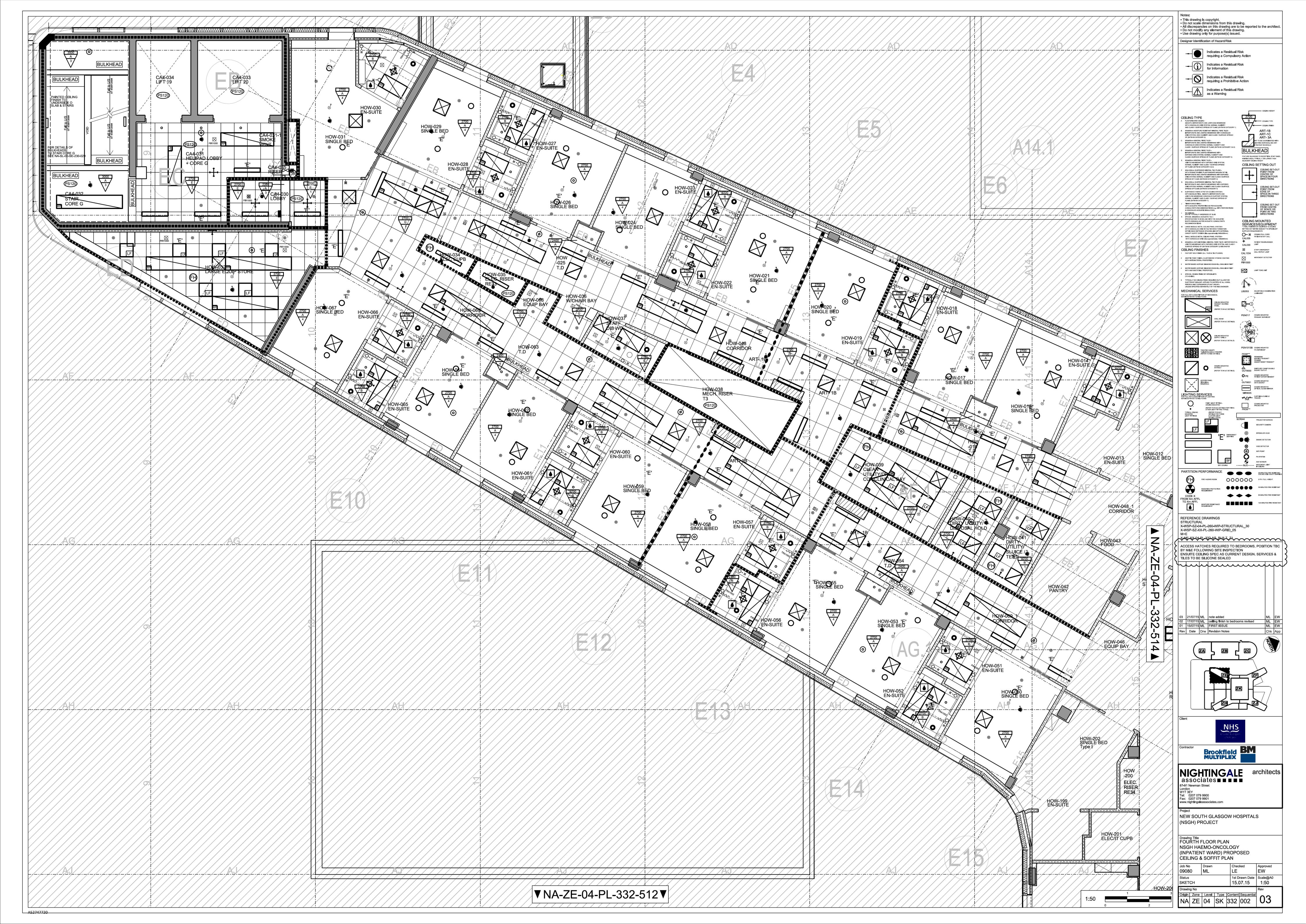


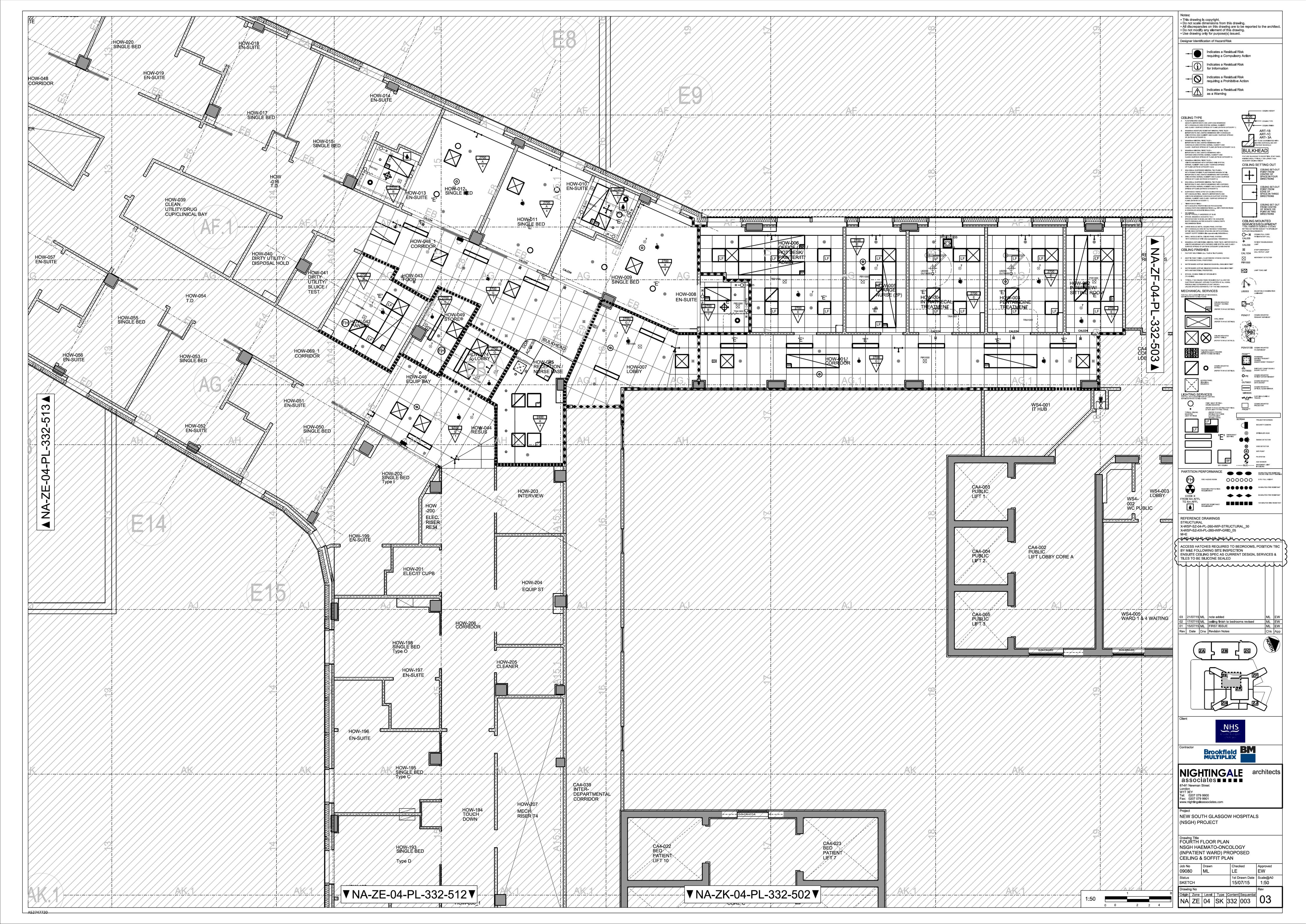
Table of Contents

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









Acute single bedroom (incl family & clinical support space)

Briefing Code - B0305A3 Required Area - 16.5

Designed Area - 17.2

Equipment Schedule BED variable helght, two-way tilt, adjustable backrest and knee-break, bulli-in bed extension with mattress retainer, electrically operated, on castors, 380-780H 2260/2430L 1010W 3 BED015 1 BED HEAD BUFFER/DOCKING device, bed and wall protection, BED7001 BOARD, Magnetic whiteboard, wall mounted, 900H 600W BOA1000 BRA003 BRACKET, holder, suction unit, wall mounted LAMP, repeat call, patient/staff or staff emergency or cardlac call CAL034 1 CHAIR, easy, high back, with open arms, upholstered, 3 CHA307 2 CHAIR, upright, upholstered, stacking, wipeable CHA317 CLO001 1 CLOCK battery, wall mounted DIA7100 DIAGNOSTIC SET; wall mounted; comprising of a transformer ophthalmoscope, auriscope, orascope, anerold sphygmomanometer; complete. Incorporating flxing mechanism; transformer and OUT059. 50Hx200Wx50D 1 DISPENSER, barrier cream, disposable single cartridge, wall 2 DIS011 1 DISPENSER, paper towel, wall mounted 2 DIS026 DISPENSER, Medical hand sanitizer, lever action, wall 2 DIS030 1 DISPENSER, soap, disposable single cartridge, lever action, 2 DIS438 1 DISPENSER, disposable gloves set of 4 and disposable apron, wall mounted HOIST PATIENT, 3m straight ceiling track with motor 1 HOI1003 HOL004 HOLDER, sack, with IId foot operated, small, freestanding HOO019 HOOK, single, small, wall mounted

LUMINAIRE, bedhead, dimmable, patient reading and general nursing care/examination LOCKER, bedside, 4 compartment with lockable section /drawer, towel rall at rear, on castors, with patient hanging space and integrated lockable medicine, 902H 485W 485D 3 LOC004

- MATTRESS, sultable for BED015
 MEDICAL SERVICE COLUMN, dropper. MES1000
 - MEDICAL SERVICE TRUNKING, adult inpatient bed/trolley space, to HTM 08-03 regulrements
 - socket and parking bracket/clip for patient handset and bedside light controls - 1 No. CAL012 (grp 1) RESET UNIT, with repeat lamp, patient/staff call

- 1 No. BED025 (grp 1) MEDICAL SUPPLY UNIT, may include

- 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,
- 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 TROLLEY, computer, lockable, closed, with worktop, approx 900H 660W 500D, 600mm facing
- SOCKET outlet, switched, 13 amp, twin CONNECTION UNIT, switched, 13 amp

TABLE, overbed, cantilevered

- 1 CLEANERS SOCKET outlet, switched, 13 amp, single, wall OUT1005 RAI130 2 RAIL, clinical equipment, wall mounted, 600mm
- Space for bed/reclining chair SPA055 SPA1029 SPACE, PC Trolley 900H 660W 500D, SWC025 TAB073 SWITCH, light
 - 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 blb, 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

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



Indicates a Residual Risk requiring a Compulsory Action



Indicates a Residual Risk

Indicates a Residual Risk

for Information

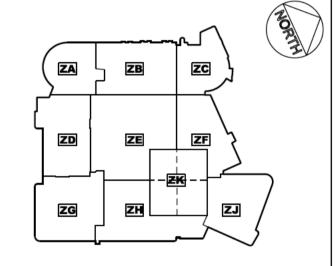


requiring a Prohibitive Action



Indicates a Residual Risk as a Warning

Z1	23/12/14	ML	ISSUED FOR AS BUILT	ML	AC
В	08/03/13	SM	UPDATED TO SWEEP-UP MEETING CO-ORDINATION	CL	EW
Α	08/06/12	KA	UPDATED TO M&E CO-ORDINATION & UPDATED TO NHS RDD DESIGN STRATEGY & ISSUED FOR CONSTRUCTION	님	EW
03	07/10/11	ΑV	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	Арр



Client





architects

NIGHTINGALE associates∎∎∎∎

87-91 Newman Street

www.nightingaleassociates.com

London W1T 3EY Tel: 0207 079 9900 Fax: 0207 079 9901

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

0908	0	CO		DL		EW
Status AS B	UILT			Date 23/0	09/2010	Scale@A2 1:50
Draw i n	g No					Rev
Drawin Origin		Level	Туре	Content	Sequential	Rev 74

NA TO CONFIRM BRACKET.

Elevation A

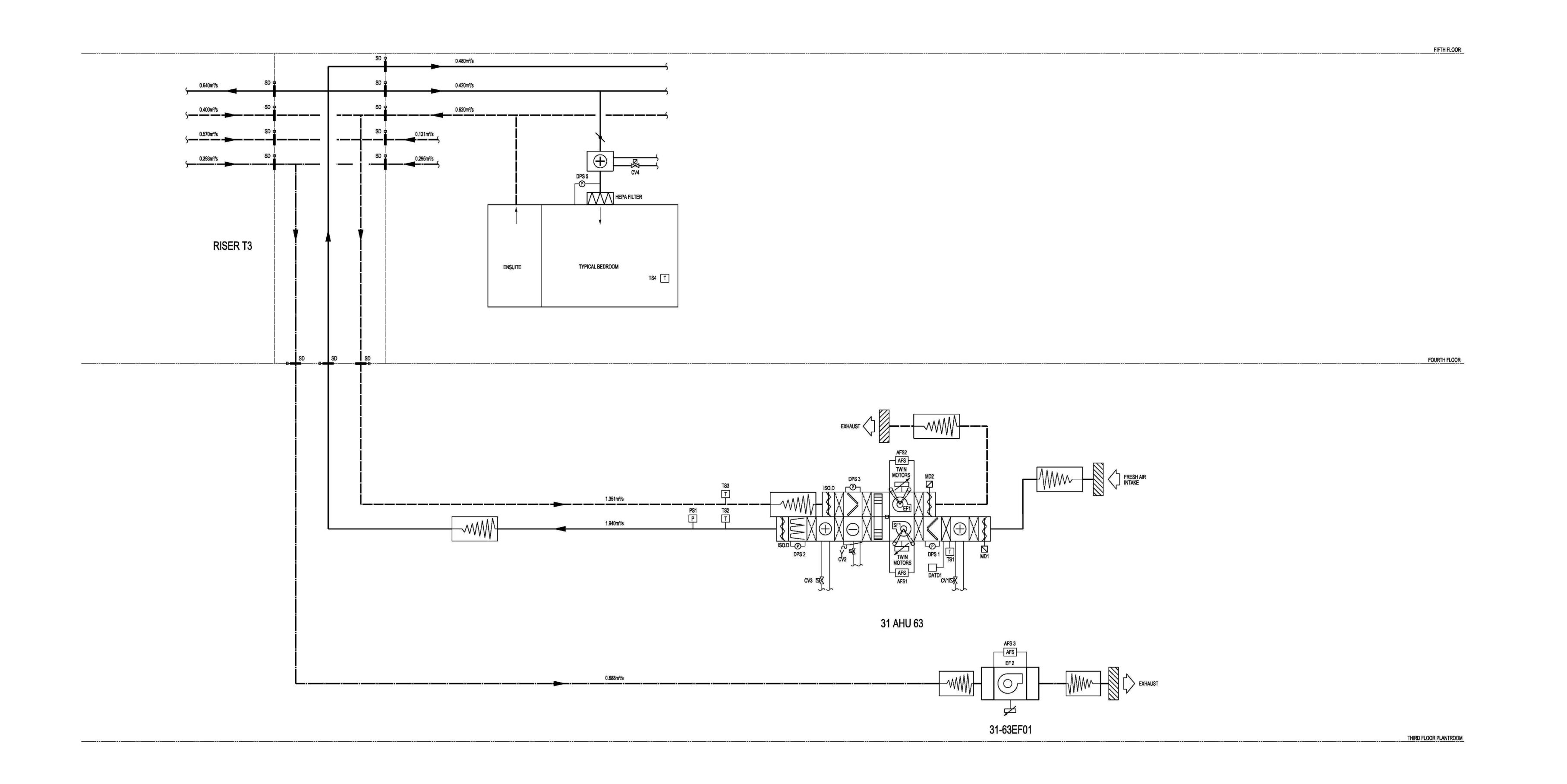
18884188888

HOO019 N HOO019 SPA1029

Slevation C

H

1:50



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.

NOTE

 FOR SYMBOLOGY REFER TO ZBP DRG No. ZBP-XX-XX-DT-590-001

2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL CONTRACT DOCUMENTATION

LEGEND

SUPPLY DUCTWORK

EXTRACT DUCTWORK

DIRTY EXTRACT DUCTWORK

 D
 23.08.13
 PMI 228 REDRAWN
 RTS
 MH

 C
 26.11.12
 AHU CARBON FILTER REMOVED REVISED AS INDICATED
 AEM
 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



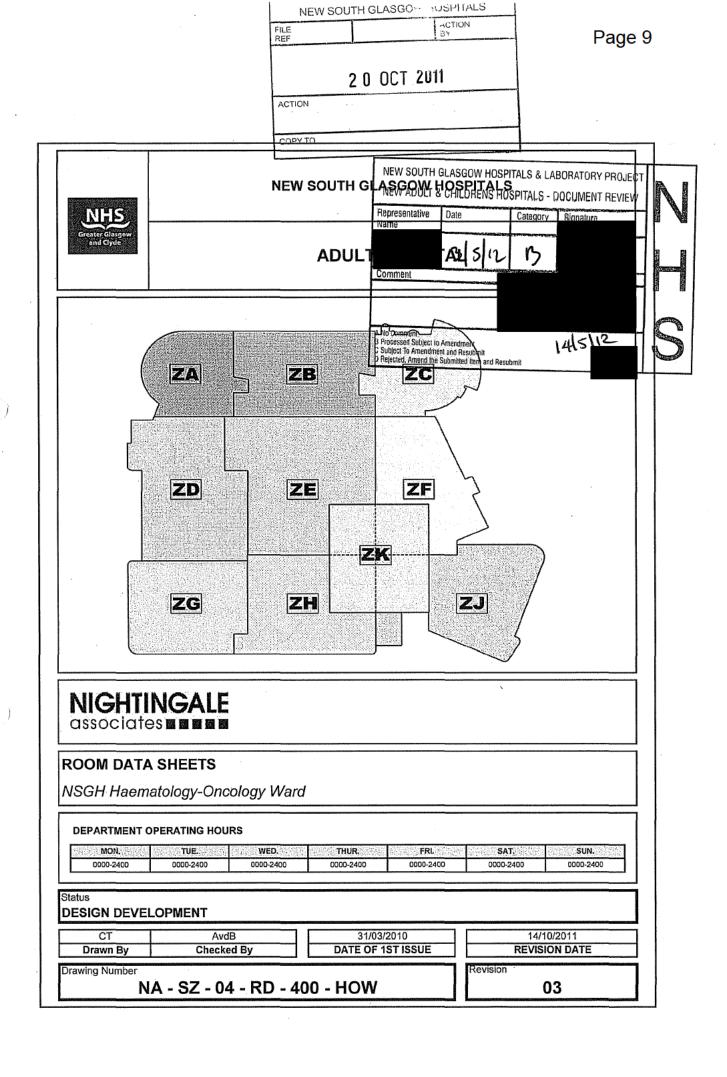
Contractor

Brookfield BM MULTIPLEX

Consulting Engineers
Web. STANK-STRIBLESHIP FRAME OF THE

Project
NEW SOUTH GLASGOW HOSPITALS
(NSGH) PROJECT

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



Cover Sheet 09080

Project: Department: 09080 Glasgow_Southern_General NSGH HAEMATOLOGY-ONCOLOGY WARD

Issue date: 13/10/11

Room Code	None	Room Name	Revision	
NSGH-04-	_	Corridor	03	
HOW-001 NSGH-04-	- /	Interview/sitting room FMCC.	03	
HOW-002 NSGH-04-	- /	Consulting/examination (or treatment) room FMCC.	03	
HOW-003 NSGH-04-		Intrathecal Chemotherapy treatment	03	
HOW-004 NSGH-04- HOW-005		Charge Nurse/Sister s Office	03	
NSGH-04- HOW-006		Office FMCC.	03	K
NSGH-04- HOW-009		Socialisation space	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) FM CC	, 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	1
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	

Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:21:00

Page 1 of 3

Cover Sheet 09080

Project: Department:

09080 Glasgow_Southern_General NSGH HAEMATOLOGY-ONCOLOGY WARD

Issue date: 13/10/11

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

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

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

Page 2 of

Page 2 of 3

Cover Sheet 09080

Project: Department: 09080 Glasgow_Southern_General **NSGH HAEMATOLOGY-ONCOLOGY WARD**

Issue date: 13/10/11

Room Code	None	Room Name	Revision
NSGH-04-	-	Spare Space STORE FMCC	03
HOW-049 NSGH-04-	_	Single Bedroom	03
HOW-050			
NSGH-04-	-	En-Suite Bathroom	03
HOW-051 NSGH-04-	_	En-Suite Bathroom	03
HOW-052	_	Elf-oute bathloom	03
NSGH-04-	-	Single Bedroom	03 .
HOW-053			
NSGH-04-	-	Touchdown Space	03
HOW-054 NSGH-04-	_	Single Bedroom	03
HOW-055	_	Single Bedicom	03
NSGH-04-	_	En-Suite Bathroom	03
HOW-056			
NSGH-04-	-	En-Suite Bathroom	03
HOW-057		Cinala Badraara	00
NSGH-04- HOW-058	-	Single Bedroom	03
NSGH-04-	_	Single Bedroom	03
HOW-059		onigio Bodiooni	
NSGH-04-	-	En-Suite Bathroom	03
HOW-060			
NSGH-04-	-	En-Suite Bathroom	03
HOW-061 NSGH-04-	_	Single Bedroom	03
HOW-062	_	Single Bedicom	03
NSGH-04-	-	Touchdown Space	03
HOW-063			
NSGH-04-	-	Single Bedroom	03
HOW-064		En-Suite Bathroom	03
NSGH-04- HOW-065	-	En-Suite Bathroom	03
NSGH-04-	_	En-Suite Bathroom	03
HOW-066		ſ	
NSGH-04-	-	Single Bedroom	03
HOW-067		Environment Box	00
NSGH-04- HOW-068	-	Equipment Bay	03
NSGH-04-	_	Corridor	03
HOW-069		Staff Base FMCC	
NSGH-04-	-	Staff Base	03
HOW-070 🗸			

Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:21:00 Page 3 of 3

Room Data - Design Issues n/a 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-04 Utilities Corridor Room: Room Number: NSGH-04-HOW-001 Revision: 03 n/a Design Criteria Briefing Room Code NSGH-04-HOW-001 Room Code Room Name Corridor NSGH-04-HOW-001 Room Number Room Instance Code Area Required 0.0 m² Area Designed 42.5 m² Occupancy Room in use Personnel **Activities**

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

Page 1 of 31

Room Data - Environmental n/a 09080 Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-04 Utilities Room: Corridor NSGH-04-HOW-001 Revision: 03 Room Number: Winter degC 18 Temperature Summer degC None Temperature Notes -Relative Humidity% Ventilation Extract ac/hr Supply ac/hr Mechanical Ventilation Notes -Relative Pressure 0 Dust Spot Efficiency 0 Arrestance Filtration Humidity Notes General HVAC Notes 200 Lighting Service Illumination Lux Service Illumination Lux Floor Notes -50 Service Illumination 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 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes provided by normal lighting Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Floors: 0.2 3. The working plane is 0 metres above finished floor level. Safety Hot Surface Temperature deg C Hot Water Temperature deg C Safety Temperature Notes **General Safety**

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

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

Notes

Page 2 of 31

09080 Schedule of Components by Room n/a

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-04 Utilities

Room: Room Number: Corridor NSGH-04-HOW-001

Revision: 03

	New	Tr/Ex	Qty	Code	Description	<u></u>	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
-1)						
		'			·		
	}						
		·					
L		<u> </u>	L	<u></u>			

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

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

Page 3 of 31

M0724A Room Data - Design Issues 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-02 Patient support facilities Room: Interview/sitting room NSGH-04-HOW-002 Room Number: Revision: 03 Briefing Room Code Design Criteria M0724A Room Code NSGH-04-HOW-002 Room Name Interview/sitting room NSGH-04-HOW-002 Room Number Room Instance Code Area Required 9.0 m² Area Designed 12.2 m² Occupancy Room in use Personnel Up to 4 persons **Activities** 1) Discussions and interviews.

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 4

Room Data - Environmental M0724A 09080 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. Relative Humidity% Ventilation 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 General HVAC Notes Service Illumination Lux 300 Lighting Desk Service Illumination Lux Notes -Service Illumination Night Lux Service Illumination Night Lux Notes -Service Illumination n Local Lux Service Illumination Local Lux Notes -Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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 Safety Temperature Notes **General Safety** Notes

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

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

Page 5 of 31

09080 Schedule of Components by Room M0724A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-02 Patient support facilities

Room: Room Number: Interview/sitting room 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 1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
3		٦ 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		v 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
		-				

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

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

Page 6 of 31

Room Data - Design Issues X0145B2 09080 09080 Glasgow_Southern General HAEMATOLOGY-ONCOLOGY WARD Project: 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 m² Area Designed 16.3 m² Room in use Occupancy 1 x Patient 2 x Staff Personnel 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 washhand 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.

Use of nebulized Perrandunie

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

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

Page 7 of 31

Room Data - Environmental X0145B2 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-02 Patient support facilities Consulting/examination (or treatment) room Room: NSGH-04-HOW-003 Room Number: Revision: 03 Temperature Winter degC 22 Summer degC 25 Temperature Notes -Relative Humidity% Ventilation 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 O Arrestance Filtration Humidity Notes General HVAC Notes 300 Service Illumination Lux Couch Service Illumination Lux Notes -0 Service Illumination 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 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 Temperature deg C Hot Water Temperature 41 deg C Safety Temperature Maximum hot water temperature to be achieved in compliance Notes with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves **General Safety**

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

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

Notes

Page 8 of 31

Schedule of Components by Room X0145B2 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-02 Patient support facilities

Room:

Consulting/examination (or treatment) room

NSGH-04-HOW-003 Room Number:

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
na 1		1	CHA004	CHAIR, height adjustable 540-790, tilting back, adjustable footrest, swivel, 5 star base, on castors		3
J 🗥 1		۲ 1	COMP1001	COMPUTER, complete with keyboard and screen.	[Union]	3
				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		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.	[Union]	1
				2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted		
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
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
			,			

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

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

Page 9 of 31

Schedule of Components by Room X0145B2 09080

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Project: 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.	[Union]	1
				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		
1		1	OUT1005	TRUNKING, horizontal, length as drawn. 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

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

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

09080

Schedule of Components by Room

X0145B2

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.	[Union]	1
					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 flushgrated, metal, 1.1/4 in. HTM64WT1 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	·	
	1		. 1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1700 x 700 mm		1
.	}						
				,			
					,		

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

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

Page 11 of 31

Room Data - Design Issues X0147B3 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: 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 m² Area Designed 16.2 m² Room in use Occupancy 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.

& colminiation of intrathecal chemotherapy

Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:22:00 Page 12 of 31

Room Data - Environmental X0147B3 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-02 Patient support facilities Room: Intrathecal Chemotherapy treatment NSGH-04-HOW-004 Revision: 03 Room Number: Winter degC 22 Temperature Summer degC 25 Temperature Notes -Relative Humidity% Ventilation Extract ac/hr 10 Supply ac/hr 10 Mechanical Ventilation Notes -Relative Pressure BAL Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 300 Service Illumination Lux Couch Notes -Service Illumination 0 Night Lux Service Illumination Night Lux Notes -1000 Service Illumination 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 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes provided by normal lighting Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Energy Management System Unified glare rating limit (UGRL): 19 Areas in which VDT present to comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use" Addendum 2001 General lighting notes: 1. Healthcare environment lighting installations to comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Floors: 0.2 3. The working plane is 0.85 metres above finished floor level. Hot Surface Safety Temperature deg C 41 Hot Water Temperature deg C Safety Temperature Maximum hot water temperature to be achieved in compliance Notes with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves **General Safety**

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

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

Notes

Page 13 of 31

09080 Schedule of Components by Room X0147B3

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-02 Patient support facilities 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.	[Union]	3
				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		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.	[Union]	1
				2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted		
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		7.1	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

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

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

Page 14 of 31

09080

Schedule of Components by Room

X0147B3

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-02 Patient support facilities Intrathecal Chemotherapy treatment

Room Number:

NSGH-04-HOW-004

Revision: 03

Ī	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.	[Union]	1
)				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. 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.		
	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

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

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

Page 15 of 31

09080

Schedule of Components by Room

X0147B3

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-02 Patient support facilities Intrathecal Chemotherapy treatment

Room Number:

NSGH-04-HOW-004

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		<i>y</i> 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.	[Union]	1
				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 flushgrated, metal, 1.1/4 in. HTM64WT1 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.		
1		/1	WKT1005H	WORKTOP, standing, 700 deep 40mm thick, with 50mm upstand, length as drawn. 1 No. 1700 x 700 mm		1
,						
		7				
		Table				
,						
					-	
				· .		
				<u> </u>		

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

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

Page 16 of 31

Room Data - Design Issues M0202B 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: 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 NSGH-04-HOW-005 Room Number Room Instance Code Area Required 9.0 m² Area Designed 13.1 m² Occupancy Room in use 1 x Staff 3 x Others Personnel 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 Activities patients location 7) Safekeeping money; valuables; papers.

2 persons

Room Data - Environmental M0202B 09080 Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD 04-04-05 Office and Administrative Services Department: Charge Nurse/Sister s Office Room: NSGH-04-HOW-005 Revision: 03 Room Number: Winter degC 21 Temperature 26 Summer degC 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 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 General HVAC Notes 500 Service Illumination Lux Lighting Service Illumination Lux Desk Notes -Service Illumination ō Night Lux Service Illumination Night Lux Notes -Service Illumination 0 Local Lux Service Illumination Local Lux Notes -True Colour Rendering Colour Rendering Notes Ra 85 Standby Lighting Grade Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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

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

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

Page 18 of 31

Schedule of Components by Room M0202B 09080

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

04-04-05 Office and Administrative Services

Room:

Charge Nurse/Sister s Office

NSGH-04-HOW-005 Room Number:

Revision: 03

Ne	N	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	5	2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1	1		1	CLO001	CLOCK battery, wall mounted		2
	2		2	COMP1000	COMPUTER, complete with keyboard, screen and telephone.	[Union]	3
					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		
	2		2	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.	[Union]	1
					2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted		
	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
1	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

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

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

Page 19 of 31

Room Data - Design Issues M0115A1 09080 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 Briefing Room Code Design Criteria M0115A1 Room Code NSGH-04-HOW-006 Room Name Office Room Number NSGH-04-HOW-006 Room Instance Code 28.0 m² Area Required Area Designed 31.0 m² Occupancy Room in use Personnel 3 x Persons Activities 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

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

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

items.

Page 20 of 31

09080	Room Data - Env	ironmental	M0115A1					
Project: Department:	09080 Glasgow_Southern 04-04-05 Office and Admir	080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD -04-05 Office and Administrative Services						
Room: Room Number:	Office NSGH-04-HOW-006							
Temperature	Winter degC	21						
	Summer degC	26						
	Temperature Notes -	26oC not to be exceeded for mor against CIBSE DSY weather data						
	Relative Humidity%							
Ventilation	Extract ac/hr							
157	Supply ac/hr	- Al	40 114					
27 80 22 2 24 2	Mechanical Ventilation Notes -	Air volume to suit occupancy at	10 litres per second per person					
)	Relative Pressure	BAL						
	Dust Spot Efficiency	0						
	Arrestance Filtration Humidity Notes	0						
	-	0						
	General HVAC Notes							
Lighting	Service Illumination Lux	500						
99	Service Illumination Lux	Desk						
	Notes -							
	Service Illumination Night Lux	0						
	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 Lighting of the level and quality of	oqual or nearly equal to that					
}	Standby Lighting Grade Notes	provided by normal lighting	equal of nearly equal to that					
		of control: N N = Normal S = Select	ctive V = Variable EM = Energy					
		nified glare rating limit (UGRL): 19						
		nting Guide LG3 "The Visual Enviro						
		al lighting notes: 1. Healthcare env						
		nting Guides LG2; LG3; & LG7 as a						
		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	oo inetres above finished floor le	:vei.					
Salety	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 11:22:00 Page 21 of 31

09080 Schedule of Components by Room M0115A1

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.	[Union]	3
				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		
7		7	DATA1000	DATA POINTS, incorporating two power sockets and one data/telecom point.	[Union]	1
				2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin 1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted		
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
:						

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

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

Page 22 of 31

Schedule of Components by Room M0115A1 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-05 Office and Administrative Services

Room:

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
-1							
		j		1			
							·
)						
							,
L			L	<u> </u>		J	·

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

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

Page 23 of 31

Room Data - Design Issues D0403B1 09080 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 Briefing Room Code D0403B1 Design Criteria Room Code NSGH-04-HOW-009 Room Name Socialisation space Room Number NSGH-04-HOW-009 Room Instance Code 16.0 m² Area Required Area Designed 23.9 m² Occupancy 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.

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

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

Page 24 of 31

09080	Room Data - Environmental	D0403B1
Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL	LOGY WARD
Department: Room:	04-04-06 Essential Complementary Accomodation Socialisation space	
Room Number:	NSGH-04-HOW-009	Revision: 03
-		
Tomporaturo	Winter degC 22	
Temperature	Winter degC 22 Summer degC 26	
	Temperature Notes - 26oC not to be exceeded for more	e than 50 hours per annum
	against CIBSE DSY weather data	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
	Supply ac/hr - Mechanical Ventilation Air volume to suit occupancy at	10 litros per second per person
	Notes -	to litres per second per person
_	Relative Pressure BAL	
)	Dust Spot Efficiency 0	
	Arrestance 0	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
	Filtration Humidity Notes 0	
	General HVAC Notes	
Lighting	Service Illumination Lux 200	
Lighting	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 -	r
	Colour Rendering True	
•	Colour Rendering Notes Ra 85 Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality	egual or nearly egual to that
)	Notes provided by normal lighting	oqual of mounty oqual to that
	Illumination Notes - Type of control: N N = Normal S = Select	
	Management System Unified glare rating limit (UGRL): 19	
	comply with CIBSE Lighting Guide LG3 "The Visual Environ Addendum 2001 Y = Dedicated emergency lighting require	
	General lighting notes: 1. Healthcare environment lighting	
	CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2.	
	surface reflectance factors not known: Ceilings: 0.7; Wall	
2.5.	working plane is 0.85 metres above finished floor level.	
Safety	Hot Surface 43 Temperature deg C	
	Hot Water Temperature 41	
	X deg C	
	Safety Temperature Maximum hot water temperature	
	Notes with SHTN 6 'The Safe Operation	
0	Thermostatic Mixing Valves	
General Safety		

Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:22:00 Page 25 of 31

09080 Schedule of Components by Room D0403B1

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

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

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

Page 27 of 31

09080	Room Data - De	esign Issues	V1645B			
Project: Department: Room: Room Number:	09080 Glasgow_Souther 04-04-01 Bed area facilit Patients en-suite wc & w NSGH-04-HOW-010		LOGY WARD Revision: 03			
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required	V1645B NSGH-04-HOW-010 Patients en-suite wc & wash dou NSGH-04-HOW-010 4.5 m ²	ble assist			
Occupancy	Area Negured Area Designed Room in use	5.4 m² -				
Activities	Personnel 1 x patient 1-2 assistants Intermittent use 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					

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

Last Saved: 14/10/2011 11:22:00 Page 28 of 31

		rironmental	V1645B
Project:	09080 Glasgow Southern	General HAEMATOLOGY-ONCOLO	OGY WARD
Department:	04-04-01 Bed area facilities		
Room:	Patients en-suite wc & was	sh double assist	•
Room Number:	NSGH-04-HOW-010		Revision: 03
_			:
Temperature	Winter degC	22	
	Summer degC	None	
	Temperature Notes - Relative Humidity%		
Ventilation	Extract ac/hr	10	
Ventuation	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	, -1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	Standby Lighting Grade	Lighting of the level and quality eq	ual or nearly equal to that
	Notes	provided by normal lighting	uai oi nearly equal to that
		of control: N N = Normal S = Selective	ve V = Variable EM = Energy
		nified glare rating limit (UGRL): 22 Ar	
		nting Guide LG3 "The Visual Énviron	
		al lighting notes: 1. Healthcare enviro	
	comply with CIBSE Ligh	nting Guides LG2; LG3; & LG7 as app	olicable. 2. Default values to
		reflectance factors not known: Ceilin	gs: 0.7 ; Walls: 0.5; Floors: 0
		0 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	
	Notes	with SHTN 6 'The Safe Operation a	nd Maintenance of
	Į.	Thermostatic Mixing Valves	
General Safety			

Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:22:00 Page 29 of 31

09080 Schedule of Components by Room

V1645B

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	ŕ	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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

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

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

Page 30 of 31

09080 Schedule of Components by Room

V1645B

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. • 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			WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s. • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1
	,					

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

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

Page 31 of 31

09080 Room Data - Design Issues B0305A3

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

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-011
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-011
Room Instance Code	
Area Required	16.5 m²
Area Designed	17.6 m²
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.

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

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

Page 1 of 35

B0305A3 Room Data - Environmental 09080 Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-01 Bed area facilities Room: Acute single bedroom (incl family & clinical support space) NSGH-04-HOW-011 Revision: 03 Room Number: 22 Temperature Winter degC 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 Dust Spot Efficiency Arrestance 0 Filtration Humidity Notes General HVAC Notes Service Illumination Lux Lighting 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 Service Illumination Floor; maximum 0.5 lux over pillow. Night Lux Notes -Service Illumination 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 Not applicable to night lighting. General lighting - Colour Colour Rendering Notes rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K Standby Lighting Grade Standby Lighting Grade 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.

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

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

Page 2 of 35

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

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

09080 Schedule of Components by Room B0305A3

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

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

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

Page 4 of 35

09080

Schedule of Components by Room

B0305A3

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

epartment: 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.	[Union]	1
					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.		
	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
ĺ	1		1	TAB073	TABLE, overbed, cantilevered		3

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

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

Page 5 of 35

09080 Schedule of Components by Room B0305A3

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
			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 flushgrated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
						(
,						

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

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

Page 6 of 35

09080 Room Data - Design Issues B0305A3

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

	Briefing Room Code	B0305A3
	Room Code	NSGH-04-HOW-012
	Room Name	Acute single bedroom (incl family & clinical support space)
	Room Number	NSGH-04-HOW-012
	Room Instance Code	
	Area Required	16.5 m ²
	Area Designed	17.6 m ²
	Room in use	
Ċ	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.

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

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

Page 7 of 35

Room Data - Environmental B0305A3 09080 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-01 Bed area facilities Acute single bedroom (incl family & clinical support space) Room: Room Number: NSGH-04-HOW-012 Revision: 03 Temperature Winter degC 22 26 Summer degC 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 Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 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 Service Illumination Floor; maximum 0.5 lux over pillow. Night Lux Notes -Service Illumination 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 Not applicable to night lighting. General lighting - Colour Colour Rendering Notes rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K Standby Lighting Grade Standby Lighting Grade 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.

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 8 of 35

^	•	
Sa	TC	T٧

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

General Safety Notes

Produced by Nightingale Associates
To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:22:00 Page 9 of 35

09080

Schedule of Components by Room

B0305A3

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-01 Bed area facilities

Room: Room Number: Acute single bedroom (incl family & clinical support space)

er: 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; 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

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

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

Page 10 of 35

09080 Schedule of Components by Room B0305A3

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	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.	[Union]	1
	ada da				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 1 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. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		
	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

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

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

Page 11 of 35

09080 Schedule of Components by Room

B0305A3

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	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 flushgrated, metal, 1.1/4 in. HTM64WT1 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1

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

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

Page 12 of 35

09080	Room Data - Design	Issues	V1645B
Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ON- Department: 04-04-01 Bed area facilities Room: Patients en-suite wc & wash double assist Room Number: NSGH-04-HOW-013			OGY WARD Revision: 03
Design Criteria	Room Code NSC Room Name Pati	45B GH-04-HOW-013 ents en-suite wc & wash dou GH-04-HOW-013	ble assist
Occupancy	Area Designed 5.3 Room in use -		
Activities	Use of assisted toilet. 3) Use of essing in privacy. 5) Hanging of shower chair. 9) Use of		

09080	Room Data - Env	ironmental	V1645B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_ 04-04-01 Bed area facilities Patients en-suite wc & was NSGH-04-HOW-013		OGY WARD Revision: 03
rtoom rumber.	140011-04-11044-010		Trevision. 30
_			
Temperature	Winter degC	22	
	Summer degC	None	
	Temperature Notes -		
\	Relative Humidity%	-	
Ventilation	Extract ac/hr	10	
	Supply ac/hr	-	
	Mechanical Ventilation		
	Notes -	NEO	
	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	
		Ra 85	
	Colour Rendering Notes		
	Standby Lighting Grade	A	and announced to that
	Standby Lighting Grade	Lighting of the level and quality of provided by normal lighting	equal or nearly equal to that
	Notes	of control: N N = Normal S = Select	tivo V = Voriable EM = Energy
		nified glare rating limit (UGRL): 22 a ating Guide LG3 "The Visual Enviro	
		il lighting notes: 1. Healthcare envi	
		iting Guides LG2; LG3; & LG7 as a	
		eflectance factors not known: Ceil	
		0 metres above finished floor level	
Safety	Hot Surface	43	
Jaioty	Temperature deg C		
	Hot Water Temperature	41	
	deg C	••	
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance
	Notes	with SHTN 6 'The Safe Operation	
	1,40100	Thermostatic Mixing Valves	and manneralist of
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 14 of 35

09080 Schedule of Components by Room V1645B

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
.u 1		1	CAL030	LAMP patient reassurance, ceiling mounted		1
		1	DIS013	DISPENSER, paper towel, wall mounted		2
		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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1 1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	TRA1002	TRACK, curtain, shower, length and shape as drawn.		1

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

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

Page 15 of 35

Schedule of Components by Room 09080

V1645B

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Project: 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.	[Union]	1
				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		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1,
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
				,		
						(
		·				

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

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

09080	Room Data - Design	n Issues	V1645B
Project: 09080 Glasgow_Southern_General HAEMATO Department: 04-04-01 Bed area facilities Room: Patients en-suite wc & wash double assist Room Number: NSGH-04-HOW-014			OGY WARD Revision: 03
Design Criteria	Room Code NS Room Name Pa Room Number NS Room Instance Code	645B GH-04-HOW-014 tients en-suite wc & wash doul GH-04-HOW-014	ole assist
Occupancy	Area Designed 5.3 Room in use -	m² m²	
Activities	Use of assisted shower w adjustable height hand-was	patient 1-2 assistants Intermit ith fixed tip-up shower seat. 2) n basin. 4) Undressing and dre 7) Use of sanitary chair. 8) Use	Use of assisted toilet. 3) Use of ssing in privacy. 5) Hanging

Room Data - Environmental V1645B 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-01 Bed area facilities Room: Patients en-suite wc & wash double assist Room Number: NSGH-04-HOW-014 Revision: 03 Winter degC 22 Temperature Summer degC None Temperature Notes -Relative Humidity% Ventilation Extract ac/hr 10 Supply ac/hr Mechanical Ventilation Notes -NEG Relative Pressure Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes 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 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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 Safety 43 Temperature deg C Hot Water Temperature 41 deg C Safety Temperature Maximum hot water temperature to be achieved in compliance Notes with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves **General Safety** Notes

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

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

Page 18 of 35

Schedule of Components by Room V1645B 09080

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		.m 1	CAL030	LAMP patient reassurance, ceiling mounted		1
1		1	DI\$013	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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D 1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1 1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

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

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

Page 19 of 35

09080

Schedule of Components by Room

V1645B

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

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 20 of 35

09080 Room Data - Design Issues B0305A3

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 m²
Area Designed	17.0 m²
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.

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

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

Page 21 of 35

B0305A3

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 Winter degC Temperature 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 Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes General HVAC Notes Service Illumination Lux Lighting 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 Service Illumination Floor; maximum 0.5 lux over pillow. Night Lux Notes -0 Service Illumination 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 Standby Lighting Grade 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.

Room Data - Environmental

09080

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

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

Page 22 of 35

Safety

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

General Safety Notes

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

Last Saved: 14/10/2011 11:22:00 Page 23 of 35

09080

Schedule of Components by Room

B0305A3

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-01 Bed area facilities

Room: Room Number: Acute single bedroom (incl family & clinical support space)

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; 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

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

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

Page 24 of 35

09080 Schedule of Components by Room

B0305A3

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

Ī	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.	[Union]	1
			*		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.		
	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

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

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

Page 25 of 35

09080 Schedule of Components by Room B0305A3

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	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 flushgrated, metal, 1.1/4 in. HTM64WT1 • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1

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

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

Page 26 of 35

09080	Room Data - De	sign Issues	T0151B			
Project: Department: Room: Room Number:						
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required	T0151B NSGH-04-HOW-016 Touch Down Spaces NSGH-04-HOW-016				
Occupancy	Area Designed Room in use Personnel	1.7 m ² - 1 x Staff				
Activities 1) Accessing and updating electronic patient records (EPRs). 2) workstation(s). 3) Reviewing and recording patient records. 4) St observation of patients.			Rs). 2) Using computer ls. 4) Staff supervision and			

T0151B Room Data - Environmental 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-02 Patient support facilities **Touch Down Spaces** Room: Room Number: NSGH-04-HOW-016 Revision: 03 Temperature Winter degC 21 Summer degC None Temperature Notes -Relative Humidity% Ventilation Extract ac/hr Supply ac/hr Supply air to balance extract from other areas Mechanical Ventilation Notes -Relative Pressure 0 Dust Spot Efficiency Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 300 Service Illumination Lux Desk Notes -Service Illumination 30 Night Lux Service Illumination Floor Night Lux Notes -200 Service Illumination Local Lux Service Illumination Desk (night only) Local Lux Notes -Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Standby Lighting Grade Notes 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. Hot Surface Safety 43 Temperature deg C Hot Water Temperature deg C Safety Temperature Notes **General Safety**

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

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

Notes

Page 28 of 35

Schedule of Components by Room T0151B 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-02 Patient support facilities

Department:

Room: Room Number: **Touch Down Spaces** NSGH-04-HOW-016

Revision: 03

L	Room Number: N		NSGH-0	4-HOW-016	6			
	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.	[Union]	3	
. 2 .					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			
	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		1 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		v 1	SWC025	SWITCH, light		1	
	1		1	TRU1000	TRUNKING, Power and Data trunking, length as drawn 1 No. 1132 x 220 mm		1	
.								
"1								
		1						

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

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

Page 29 of 35

09080 Room Data - Design Issues B0305A3

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 ²
Area Designed	16.6 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy

Activities

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

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

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

Page 30 of 35

09080	Room Data - Environmental	B0305A3
Project: Department: Room:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-01 Bed area facilities 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 against CIBSE DSY weather data:	
	Relative Humidity% -	,
Ventilation	Extract ac/hr -	
a.74 st .	Supply ac/hr -	
	Mechanical Ventilation Notes - Supply air rate at 40 litres per	second 1. Bedroom
77,	balanced or negative with respect to the adjoining corridor	r. 2. Bedroom positive with
```.	respect to the en-suite sanitary room	
	Relative Pressure NEG to corridor	
	Dust Spot Efficiency 0 Arrestance 0	
	Arrestance 0 Filtration Humidity Notes 0	
	-	
	General HVAC Notes	
Lighting	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. D	
	1.Average over bed area at working plane level for general point illuminance 520 Lux. 3. Minimum uniformity 0.5.	nursing purposes. 2. Maximum
	Service Illumination 5	
	Night Lux	
	Service Illumination Floor; maximum 0.5 lux over pillo	ow.
	Night Lux Notes -	,
	Service Illumination 0	
	Local Lux	4
	Service Illumination Local Lux Notes - Local task illumination bedhead for patient reading and general nursing purposes	
	520 Lux. 3. Average of 1000 Lux at bedhead where examina	
)	carried out.	
	Colour Rendering True	
	Colour Rendering Notes Not applicable to night lighting.	
	rendering characteristics (Ra): 85	
	rendering characteristics (Ra): 90 of 4000K	winimum colour appearance
	Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality e	equal or nearly equal to that
	Notes provided by normal lighting	
	Illumination Notes - Type of control: S/N N = Normal S = Sele	
•	Management System Unified glare rating limit (UGRL): 19	
	comply with CIBSE Lighting Guide LG3 "The Visual Enviro	
	Addendum 2001 Y = Dedicated emergency lighting require General lighting notes: 1. Healthcare environment lighting	
	CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. I	
	surface reflectance factors not known: Ceilings: 0.7; Walls	
	working plane is 1 metre above finished floor level.	,

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:22:00 Page 31 of 35

#### Safety

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

General Safety Notes

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

Last Saved: 14/10/2011 11:22:00 Page 32 of 35

09080 Schedule of Components by Room

B0305A3

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

04-04-01 Bed area facilities

Room:

Acute single bedroom (incl family & clinical support space)

Room Number: NSGH-04-HOW-017

Revision: 03

N	lew	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		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
i	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
7	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

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

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

Page 33 of 35

09080

### Schedule of Components by Room

B0305A3

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.	[Union]	1
,		-		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 1 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. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		
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
-	-					

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

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

Page 34 of 35

09080 | Schedule of Components by Room

B0305A3

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	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	[Union]	1
Pilo	)				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.		
	)						
			-				

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

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

Page 35 of 35

V1645B Room Data - Design Issues 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: 04-04-01 Bed area facilities Department: Patients en-suite wc & wash double assist Room: NSGH-04-HOW-018 Room Number: Revision: 03 Design Criteria Briefing Room Code V1645B Room Code NSGH-04-HOW-018 Patients en-suite wc & wash double assist Room Name Room Number NSGH-04-HOW-018 Room Instance Code Area Required 4.5 m² Area Designed 5.3 m² Occupancy Room in use Personnel 1 x patient 1-2 assistants Intermittent use 1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of **Activities** 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.

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

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

Page 1 of 34

09080	Room Data - Env	ironmental	V1645B							
Project: Department:	09080 Glasgow_Southern_ 04-04-01 Bed area facilities	General HAEMATOLOGY-ONCOL	LOGY WARD							
Room:		tients en-suite wc & wash double assist								
Room Number:	NSGH-04-HOW-018		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									
Limbia	Service Illumination Lux	200								
Lighting	Service Illumination Lux	Floor								
	Notes -	FIGOR								
	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	Α								
	Standby Lighting Grade	Lighting of the level and quality	equal or nearly equal to that							
}	Notes	provided by normal lighting								
		of control: N N = Normal S = Selec								
		nified glare rating limit (UGRL): 22								
		iting Guide LG3 "The Visual Enviro Il lighting notes: 1. Healthcare envi								
		iting Guides LG2; LG3; & LG7 as a								
		eflectance factors not known: Cei								
		0 metres above finished floor leve								
Safety	Hot Surface	43								
J-y	Temperature deg C		j							
	Hot Water Temperature	41								
	deg C									
	Safety Temperature	Maximum hot water temperature								
	Notes	with SHTN 6 'The Safe Operation	and Maintenance of							
		Thermostatic Mixing Valves								
General Safety										
Notes										

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:23:00 Page 2 of 34

09080 Schedule of Components by Room V1645B

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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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
					1.,	

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

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

Page 3 of 34

09080 Schedule of Components by Room V1645B

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.	[Union]	1
				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		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		

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

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

Page 4 of 34

09080	Room Data - Des	sign Issues	V1645B
Project: Department: Room: Room Number:	09080 Glasgow_Southern 04-04-01 Bed area facilitie Patients en-suite wc & was NSGH-04-HOW-019		LOGY WARD Revision: 03
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required Area Designed	V1645B NSGH-04-HOW-019 Patients en-suite wc & wash doul NSGH-04-HOW-019  4.5 m ² 5.3 m ²	ble assist
Occupancy	Room in use Personnel	- 1 x patient 1-2 assistants Intermit	ttent use
Activities	Use of assisted show adjustable height hand-	ver with fixed tip-up shower seat. 2) -wash basin. 4) Undressing and dre vels. 7) Use of sanitary chair. 8) Use	Use of assisted toilet. 3) Use of essing in privacy. 5) Hanging

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:23:00 Page 5 of 34

09080	Room Data - Environmental	V1645B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-01 Bed area facilities Patients en-suite wc & wash double assist NSGH-04-HOW-019	
Room Number.	N3GH-04-HOW-019	Revision: 03
Temperature	Winter degC 22	
	Summer degC None	
	Temperature Notes -	
V	Relative Humidity% -	
Ventilation	Extract ac/hr 10	
	Supply ac/hr - Mechanical Ventilation	
<i>k</i> €	Notes -	
40 75	Relative Pressure NEG	
	Dust Spot Efficiency 0	
)	Arrestance 0	The state of the s
	Filtration Humidity Notes 0	The state of the s
	-	
	General HVAC Notes	
Lighting	Service Illumination Lux 200	
33	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 -	<u></u>
	Colour Rendering True Colour Rendering Notes Ra 85	
	Colour Rendering Notes Ra 85 Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality e	agual or pearly agual to that
	Notes provided by normal lighting	squar or nearly equal to that
)	Illumination Notes - Type of control: N N = Normal S = Select	tive V = Variable EM = Energy
	Management System Unified glare rating limit (UGRL): 22	
	comply with CIBSE Lighting Guide LG3 "The Visual Environment of the Cibbs and Cibbs an	
	Addendum 2001 General lighting notes: 1. Healthcare envi	ronment lighting installations to
	comply with CIBSE Lighting Guides LG2; LG3; & LG7 as a	
	be used where surface reflectance factors not known: Ceil	
Onfor	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 Maximum hot water temperature	to be achieved in compliance
	Notes with SHTN 6 'The Safe Operation	
*	Thermostatic Mixing Valves	and maintenance of
General Safety	Thermoodate mixing valves	
Notes		
	Lancia de la companya del companya del la companya del companya de la companya de	

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:23:00 Page 6 of 34

09080 Schedule of Components by Room

V1645B

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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

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

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

Page 7 of 34

09080

### **Schedule of Components by Room**

V1645B

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

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.	[Union]	1
	÷			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		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
					S.	
						e.
)	-					
	,					

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

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

Page 8 of 34

09080

#### Room Data - Design Issues

B0305A3

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 m²
Area Designed	17.3 m²
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.

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 9 of 34

Room Data - Environmental B0305A3 09080 09080 Glasgow_Southern General HAEMATOLOGY-ONCOLOGY WARD Project: 04-04-01 Bed area facilities Department: Acute single bedroom (incl family & clinical support space) Room: Room Number: NSGH-04-HOW-020 Revision: 03 Temperature Winter degC 22 Summer degC 26 26oC not to be exceeded for more than 50 hours per annum Temperature Notes 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 **NEG** to corridor Relative Pressure Dust Spot Efficiency Arrestance Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 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 Service Illumination Floor; maximum 0.5 lux over pillow. Night Lux Notes -Service Illumination 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 Not applicable to night lighting. General lighting - Colour Colour Rendering Notes rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Standby Lighting Grade Notes 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.

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

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

Page 10 of 34

#### Safety

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

General Safety Notes

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

Last Saved: 14/10/2011 11:23:00 Page 11 of 34

**Schedule of Components by Room** B0305A3 09080

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	ę	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

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

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

Page 12 of 34

09080

### **Schedule of Components by Room**

B0305A3

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Project: 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.	[Union]	
				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. TRU1001 (grp 1) MEDICAL SERVICE		
1		1	MST007	TRUNKING, horizontal, length as drawn.  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
			. •			

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

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

Page 13 of 34

Schedule of Components by Room B0305A3 09080

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

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	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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1

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

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

Page 14 of 34

09080 Room Data - Design Issues B0305A3

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 m²
Area Designed	17.5 m²
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.

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

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

Page 15 of 34

09080	Room Data - Environmental	B0305A3
Project: Department: Room:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-01 Bed area facilities Acute single bedroom (incl family & clinical support space)	LOGY WARD
Room Number:	NSGH-04-HOW-021	Revision: 03
Temperature	Winter degC 22 Summer degC 26	
•	Temperature Notes - 26oC not to be exceeded for mor against CIBSE DSY weather data	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
	Supply ac/hr -	
- 1- -	Mechanical Ventilation Notes - Supply air rate at 40 litres pe	
· · · · · · · · · · · · · · · · · ·	balanced or negative with respect to the adjoining corrido respect to the en-suite sanitary room	r. 2. Bedroom positive with
)	Relative Pressure NEG to corridor	
	Dust Spot Efficiency 0	
	Arrestance 0	
	Filtration Humidity Notes 0	
	General HVAC Notes	
Lighting	Service Illumination Lux 0	
	Service Illumination Lux Notes - Daytime - general (lux): 100	
	circulation space. 2. Maximum point illuminance 170 lux. I 1.Average over bed area at working plane level for genera	
	point illuminance 520 Lux. 3. Minimum uniformity 0.5.	i nursing purposes. 2. maximum
	Service Illumination 5	
	Night Lux	
	Service Illumination Floor; maximum 0.5 lux over pille Night Lux Notes -	DW.
	Service Illumination 0 Local Lux	
	Service Illumination Local Lux Notes - Local task illumination	
	bedhead for patient reading and general nursing purposes	s. 2. Maximum point illuminance
. )	520 Lux. 3. Average of 1000 Lux at bedhead where examin carried out.	ation or treatment is to be
	Colour Rendering True	3 - III III - 3 I
	Colour Rendering Notes  Not applicable to night lighting. rendering characteristics (Ra): 8 rendering characteristics (Ra): 9 of 4000K	5 Examination lighting - Colour
	Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality provided by normal lighting	equal or nearly equal to that
	Illumination Notes - Type of control: S/N N = Normal S = Sel Management System Unified glare rating limit (UGRL): 19 comply with CIBSE Lighting Guide LG3 "The Visual Environment Lighting 2001 Y = Dedicated emergency lighting requires General lighting notes: 1. Healthcare environment lighting CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. surface reflectance factors not known: Ceilings: 0.7; Wall	Areas in which VDT present to comment for Display Screen Use" ed in compliance with BS 5266. Installations to comply with Default values to be used where
	working plane is 1 metre above finished floor level.	

Produced by Nightingale Associates
To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:23:00 Page 16 of 34

Safety

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

General Safety Notes

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

Last Saved: 14/10/2011 11:23:00 Page 17 of 34

09080 Schedule of Components by Room

B0305A3

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

04-04-01 Bed area facilities

Room:

Acute single bedroom (incl family & clinical support space)

Room Number: NSGH-04-HOW-021

Revision: 03

Ī	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		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	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	<i>{</i>	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

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

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

Page 18 of 34

09080

### **Schedule of Components by Room**

B0305A3

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.	[Union]	1
				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.		
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	l	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

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 19 of 34

Schedule of Components by Room 09080

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

B0305A3

New	Tr/Ex	Qty	Code	Description		Group
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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1

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

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

Page 20 of 34

Room Data - Design Issues V1645B 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-01 Bed area facilities Room: Patients en-suite wc & wash double assist Room Number: NSGH-04-HOW-022 Revision: 03 Briefing Room Code V1645B Design Criteria NSGH-04-HOW-022 Room Code Patients en-suite wc & wash double assist Room Name Room Number NSGH-04-HOW-022 Room Instance Code Area Required 4.5 m² Area Designed 5.0 m² Occupancy Room in use 1 x patient 1-2 assistants Intermittent use Personnel 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.

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

Page 21 of 34

09080	Room Data - Environmental	V1645B
Project: Department: Room:	09080 Glasgow_Southern_General HAEMATOLOGY-ONG 04-04-01 Bed area facilities Patients en-suite wc & wash double assist	COLOGY WARD
Room Number:	NSGH-04-HOW-022	Revision: 03
Temperature	Winter degC 22 Summer degC None	
	Summer degC None Temperature Notes -	
	Relative Humidity% -	
Ventilation	Extract ac/hr 10	
ventuation	Supply ac/hr -	
	Mechanical Ventilation	
	Notes -	
;	Relative Pressure NEG	
, i	Dust Spot Efficiency 0	
)	Arrestance 0	
.*	Filtration Humidity Notes 0	
	-	
	General HVAC Notes	
Lighting	Service Illumination Lux 200	
99	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	
		ty equal or nearly equal to that
1	Notes provided by normal lighting	
	Illumination Notes - Type of control: N N = Normal S = Se	
	Management System Unified glare rating limit (UGRL):	
	comply with CIBSE Lighting Guide LG3 "The Visual En	
	Addendum 2001 General lighting notes: 1. Healthcare of comply with CIBSE Lighting Guides LG2; LG3; & LG7 a	
	be used where surface reflectance factors not known:	
	3. The working plane is 0 metres above finished floor le	
Safety	Hot Surface 43	
July	Temperature deg C	
	Hot Water Temperature 41	
	deg C	
		ure to be achieved in compliance
	Notes with SHTN 6 'The Safe Operat	
	Thermostatic Mixing Valves	
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 22 of 34

09080

### Schedule of Components by Room

V1645B

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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

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

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

Page 23 of 34

**Schedule of Components by Room** V1645B 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-01 Bed area facilities

Room:

Patients en-suite wc & wash double assist

NSGH-04-HOW-022 Room Number:

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.	[Union]	1
				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		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
				·		

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:23:00 Page 24 of 34

V1645B Room Data - Design Issues 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-01 Bed area facilities Patients en-suite wc & wash double assist Room: NSGH-04-HOW-023 Revision: 03 Room Number: Briefing Room Code V1645B Design Criteria Room Code NSGH-04-HOW-023 Room Name Patients en-suite wc & wash double assist NSGH-04-HOW-023 Room Number Room Instance Code Area Required 4.5 m² Area Designed 5.3 m² Occupancy 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.

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

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

Page 25 of 34

09080	Room Data - Env	ironmental	V1645B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_ 04-04-01 Bed area facilities Patients en-suite wc & was NSGH-04-HOW-023		LOGY WARD Revision: 03
rtoon rtambon	110011-07-11011-020		Novicion. CC
_			
Temperature	Winter degC Summer degC	22 None	
	Temperature Notes -	Notie	
	Relative Humidity%	-	
Ventilation	Extract ac/hr	10	
ventilation	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	J
	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 of	equal of nearly equal to that
)		provided by normal lighting of control: N N = Normal S = Select	tive V = Variable EM - Energy
.'		nified glare rating limit (UGRL): 22	
		nting Guide LG3 "The Visual Enviro	
		Il lighting notes: 1. Healthcare env	
		iting Guides LG2; LG3; & LG7 as a	
		eflectance factors not known: Cei	
	3. The working plane is	0 metres above finished floor leve	l
Safety	Hot Surface	43	
•	Temperature deg C		
	Hot Water Temperature	41	
	deg C		
	Safety Temperature	Maximum hot water temperature	
	Notes	with SHTN 6 'The Safe Operation	and Maintenance of
		Thermostatic Mixing Valves	
General Safety			
Notes			

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:23:00 Page 26 of 34

09080

### Schedule of Components by Room

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-01 Bed area facilities

Room: Room Number: Patients en-suite wc & wash double assist

NSGH-04-HOW-023

Revision: 03

			T			
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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

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

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

Page 27 of 34

Schedule of Components by Room V1645B 09080

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

1100111110						TOVIOION: 00
New	Tr/Ex	Qty	Code	Description		Group
1	•	1	WCAD1001	WC, adult, disabled, floor mounted.  • 1 No. BAC002 (grp 1) BACKREST, WC/toilet, padded, wall mounted	[Union]	1
÷				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		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
		}				
)						
	į					
		į				

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

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

Page 28 of 34

09080 Room Data - Design Issues B0305A3

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 m²
Area Designed	17.2 m²
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.

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 2:

09080	Room Data - Environmental	B0305A3
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-01 Bed area facilities Acute single bedroom (incl family & clinical support space) NSGH-04-HOW-024	LOGY WARD  Revision: 03
Temperature	Winter degC 22	
	Summer degC 26	A CAMPAGE AND A
	Temperature Notes - 26oC not to be exceeded for mor against CIBSE DSY weather data	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
22 P.	Supply ac/hr -	
, é	Mechanical Ventilation Notes - Supply air rate at 40 litres pe	
74	balanced or negative with respect to the adjoining corrido	r. 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	
	-	
	General HVAC Notes	
Lighting	Service Illumination Lux 0	
	Service Illumination Lux Notes - Daytime - general (lux): 100	
	circulation space. 2. Maximum point illuminance 170 lux. I	Daytime - bed (lux): 300
	1.Average over bed area at working plane level for general point illuminance 520 Lux. 3. Minimum uniformity 0.5.	I nursing purposes. 2. Maximum
	Service Illumination 5 Night Lux	,
	Service Illumination Floor; maximum 0.5 lux over pillo Night Lux Notes -	ow.
	Service Illumination <b>0</b> Local Lux	
	Service Illumination Local Lux Notes - Local task illumination	
	bedhead for patient reading and general nursing purposes 520 Lux. 3. Average of 1000 Lux at bedhead where examin	-
)	carried out.	
	Colour Rendering True	
	Colour Rendering Notes  Not applicable to night lighting. 6 rendering characteristics (Ra): 8 rendering characteristics (Ra): 9 of 4000K	5 Examination lighting - Colour
	Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality	equal or nearly equal to that
	Notes provided by normal lighting	active V = Veriable EM = Energy
	Management System Unified glare rating limit (UGRL): 19 comply with CIBSE Lighting Guide LG3 "The Visual Environ Addendum 2001 Y = Dedicated emergency lighting require General lighting notes: 1. Healthcare environment lighting CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2.	Areas in which VDT present to onment for Display Screen Use ed in compliance with BS 5266. installations to comply with
	surface reflectance factors not known: Ceilings: 0.7; Wall working plane is 1 metre above finished floor level.	

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:23:00 Page 30 of 34

#### Safety

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

**General Safety Notes** 

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

Last Saved: 14/10/2011 11:23:00 Page 31 of 34

09080 Schedule of Components by Room B0305A3

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

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; orascope; aneroid sphygmomanometer; complete.Incorporating fixing mechanism; transformer and OUT059. 50Hx200Wx50D		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, walf 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

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

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

Page 32 of 34

09080 Schedule of Components by Room

B0305A3

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.	[Union]	1
				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.		
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
	-	,				,

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

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

Page 33 of 34

Schedule of Components by Room B0305A3 09080

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	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	[Union]	1
				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 flushgrated, metal, 1.1/4 in. HTM64WT1  1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.		
-						

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

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

Page 34 of 34

T0151B Room Data - Design Issues 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-02 Patient support facilities Room: **Touch Down Spaces** NSGH-04-HOW-025 Revision: 03 Room Number: Briefing Room Code T0151B Design Criteria Room Code NSGH-04-HOW-025 Room Name **Touch Down Spaces** Room Number NSGH-04-HOW-025 Room Instance Code 2.0 m² Area Required Area Designed 1.7 m² Room in use Occupancy 1 x Staff Personnel 1) Accessing and updating electronic patient records (EPRs). 2) Using computer Activities

observation of patients.

workstation(s). 3) Reviewing and recording patient records. 4) Staff supervision and

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

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

Page 1 of 33

09080	Room Data - Environmental	T0151B					
Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL	LOGY WARD					
Department:	04-04-02 Patient support facilities						
Room:	Touch Down Spaces	Davisiana 02					
Room Number:	NSGH-04-HOW-025	Revision: 03					
Temperature	Winter degC 21						
,	Summer degC None						
	Temperature Notes - Relative Humidity% -	3-7					
Ventilation	Extract ac/hr -						
Ventuation	Supply ac/hr -						
	Mechanical Ventilation Supply air to balance extract from	m other areas					
¥	Notes -	ouror arous					
to the	Relative Pressure -						
	Dust Spot Efficiency 0						
)	Arrestance 0						
	Filtration Humidity Notes 0						
	General HVAC Notes						
Lighting	Service Illumination Lux 300						
	Service Illumination Lux Desk						
	Notes -						
	Service Illumination 30						
	Night Lux						
	Service Illumination Floor						
	Night Lux Notes - Service Illumination 200						
	Local Lux						
	Service Illumination Desk (night only)						
•	Local Lux Notes -						
	Colour Rendering True						
	Colour Rendering Notes Ra 85						
	Standby Lighting Grade A						
	Standby Lighting Grade Lighting of the level and quality	equal or nearly equal to that					
	Notes provided by normal lighting						
	Illumination Notes - Type of control: V N = Normal S = Select						
	Management System Unified glare rating limit (UGRL): 19						
	comply with CIBSE Lighting Guide LG3 "The Visual Environment of the Cibbs Complete C						
		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					
Safety	3. The working plane is 0.85 metres above finished floor le						
,	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 11:24:00 Page 2 of 33

09080 Schedule of Components by Room

T0151B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-02 Patient support facilities

Room: Room Number: Touch Down Spaces 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.	[Union]	3
				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		,
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
		:				

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

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

Page 3 of 33

09080 Room Data - Design Issues B0305A3

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

04-04-01 Bed area facilities

Room:

Acute single bedroom (incl family & clinical support space)

Room Number: NS

NSGH-04-HOW-026

Revision: 03

#### Design Criteria

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-026
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-026
Room Instance Code	
Area Required	16.5 m²
Area Designed	17.1 m²
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.

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

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

Page 4 of 33

B0305A3

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-01 Bed area facilities Acute single bedroom (incl family & clinical support space) Room: NSGH-04-HOW-026 Revision: 03 Room Number: Winter degC 22 Temperature Summer degC 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 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 0 Dust Spot Efficiency Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 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 Niaht Lux Service Illumination Floor; maximum 0.5 lux over pillow. Night Lux Notes -Service Illumination 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 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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.

Room Data - Environmental

09080

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 5 of 33

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:24:00 Page 6 of 33

09080 Schedule of Components by Room

B0305A3

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. 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

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

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

Page 7 of 33

09080

### **Schedule of Components by Room**

B0305A3

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

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.	[Union]	1
					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. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		
	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		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
							-

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

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

Page 8 of 33

09080 Schedule of Components by Room

B0305A3

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	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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1

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

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

Page 9 of 3

09080	Room Data - Design Iss	Room Data - Design Issues V1			
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	Room Name Patients	4-HOW-027 en-suite wc & wash double assist 4-HOW-027			
Occupancy	Area Required 4.5 m ² Area Designed 5.3 m ² Room in use -		;		
Activities	Personnel  1 x patient 1-2 assistants Intermittent use  1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use 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.				

09080	Room Data - Env	ironmental	V1645B
Project: Department: Room:	09080 Glasgow_Southern 04-04-01 Bed area facilitie Patients en-suite wc & was		_OGY WARD
Room Number:	NSGH-04-HOW-027		Revision: 03
Tomporotura	Winter deaC	22	
Temperature	Winter degC 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	Lighting of the level and quality e	equal or nearly equal to that
	Notes	provided by normal lighting	
	Illumination Notes - Type	of control: N N = Normal S = Selec	tive V = Variable EM = Energy
		nified glare rating limit (UGRL): 22	
		ting Guide LG3 "The Visual Enviro	
		I lighting notes: 1. Healthcare envi	
		iting Guides LG2; LG3; & LG7 as a	
		eflectance factors not known: Ceil	
Cafat		0 metres above finished floor level 43	
Safety	Hot Surface	45	
	Temperature deg C Hot Water Temperature	41	
	deg C	41	
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance
	Notes	with SHTN 6 'The Safe Operation Thermostatic Mixing Valves	
General Safety		The state of the s	
Notes			

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:24:00 Page 11 of 33

Schedule of Components by Room V1645B 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: 04-04-01 Bed area facilities

Room: Patients en-suite wc & wash double assist

NSGH-04-HOW-027 Room Number: 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
,.i1		່ 1	CAL030	LAMP patient reassurance, ceiling mounted		1
724		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 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 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.	[Union]	1
	. '			1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

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

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

Page 12 of 33

09080

### Schedule of Components by Room

V1645B

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.	[Union]	1
				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		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
		***************************************				
						,
	,				,	
		,				

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

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

Page 13 of 33

Room Data - Design Issues V1645B 09080 Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-01 Bed area facilities Patients en-suite wc & wash double assist Room: Room Number: NSGH-04-HOW-028 Revision: 03 Briefing Room Code V1645B **Design Criteria** NSGH-04-HOW-028 Room Code Patients en-suite wc & wash double assist Room Name Room Number NSGH-04-HOW-028 Room Instance Code Area Required 4.5 m² Area Designed 5.3 m² Room in use Occupancy 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.

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

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

Page 14 of 33

09080	Room Data - Env	rironmental	V1645B
Project:			LOGY WARD
Department:	04-04-01 Bed area facilitie		
Room:	Patients en-suite wc & was	sh double assist	Davidian 00
Room Number:	NSGH-04-HOW-028		Revision: 03
Temperature	Winter degC	22	***************************************
remperature	Summer degC	None	· · · · · · · · · · · · · · · · · · ·
	Temperature Notes -	Hone	
	Relative Humidity%	-	
Ventilation	Extract ac/hr	10	
· ontination	Supply ac/hr	-	
	Mechanical Ventilation		
	Notes -		
	Relative Pressure	NEG	
	Dust Spot Efficiency	0	in a second control of the second control of
	Arrestance	0	7
	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	Lighting of the level and quality	equal or nearly equal to that
	Notes	provided by normal lighting	
		of control: N N = Normal S = Selec	
		nified glare rating limit (UGRL): 22	
		nting Guide LG3 "The Visual Enviro	
		al lighting notes: 1. Healthcare env	
		nting Guides LG2; LG3; & LG7 as a reflectance factors not known: Cei	
		0 metres above finished floor leve	
Safety	Hot Surface	43	
Jaioty	Temperature deg C	70	
	Hot Water Temperature	41	
	deg C	·	
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance
	Notes	with SHTN 6 'The Safe Operation	
	1.0.00	Thermostatic Mixing Valves	and manneriality of
General Safety		The state and the state of the	1
Notes			
	L		

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:24:00 Page 15 of 33

09080 Schedule of Components by Room V1645B

Project: Department: 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	e.	, 1	CAL030	LAMP patient reassurance, ceiling mounted		1
	1	٠.	[,] 1	DIS013	DISPENSER, paper towel, wall mounted		2
l )	1	``	. 1	DIS024	DISPENSER, soap, wall mounted		2
1	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	7	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
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		1	SEA021	SEAT, tip-up, with fold-down grab rails, adjustable left handed with leg supports.		2
	1		1	SHOW1002	SHOWER, IPS/wall mounted.	[Union]	1
					1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
	1		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

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

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

Page 16 of 33

09080 Schedule of Components by Room V1645B

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

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:24:00 Page 17 of 33

09080 Room Data - Design Issues B0305A3

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 m²
Area Designed	17.6 m²
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.

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

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

Page 18 of 33

B0305A3 Room Data - Environmental 09080 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-01 Bed area facilities Acute single bedroom (incl family & clinical support space) Room: NSGH-04-HOW-029 Room Number: Revision: 03 Winter degC 22 Temperature 26 Summer degC 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 Ventilation 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 General HVAC Notes Service Illumination Lux Lighting 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 Service Illumination Floor; maximum 0.5 lux over pillow. Night Lux Notes -Service Illumination 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 Not applicable to night lighting. General lighting - Colour Colour Rendering Notes rendering characteristics (Ra): 85 Examination lighting - Colour rendering characteristics (Ra): 90 Minimum colour appearance of 4000K Standby Lighting Grade Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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.

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 19 of 33

S	a	f	e	t	v

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

**General Safety** Notes

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:24:00 Page 20 of 33

09080 Schedule of Components by Room B0305A3

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-01 Bed area facilities

NSGH-04-HOW-029

Room:

Acute single bedroom (incl family & clinical support space)

Room Number:

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

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

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

Page 21 of 33

Schedule of Components by Room 09080

B0305A3

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

Ī	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.	[Union]	1
					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. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		
	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
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
ĺ	1		1	TAB073	TABLE, overbed, cantilevered		3

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

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

Page 22 of 33

09080 Schedule of Components by Room

B0305A3

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	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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
-						
					,	

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

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

Page 23 of 33

09080	Room Data - Design Issues	V1645B				
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLO 04-04-01 Bed area facilities Patients en-suite wc & wash double assist NSGH-04-HOW-030	OGY-ONCOLOGY WARD  Revision: 03				
Design Criteria	Briefing Room Code Room Code NSGH-04-HOW-030 Room Name Room Number Room Instance Code Area Required Area Designed V1645B NSGH-04-HOW-030 NSGH-04-HOW-030 Assume the companies of	& wash double assist				
Occupancy	Room in use -	ants 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.					

09080	Room Data - Env	ironmental	V1645B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_ 04-04-01 Bed area facilities Patients en-suite wc & was NSGH-04-HOW-030		OGY WARD  Revision: 03
<u> </u>	<del>and the second state of t</del>		
Temperature	Winter degC Summer degC	22 None	
	Temperature Notes - Relative Humidity%	*	
Ventilation	Extract ac/hr	10	
	Supply ac/hr	-	
	Mechanical Ventilation		
	Notes -	NEG	· · · · · · · · · · · · · · · · · · ·
	Relative Pressure  Dust Spot Efficiency	0	
	Arrestance	0	
	Filtration Humidity Notes	0	
	General HVAC Notes		
Lighting	Service Illumination Lux	200	
	Service Illumination Lux Notes -	Floor	
	Service Illumination	0	
	Night Lux	v	
	Service Illumination	_	***************************************
	Night Lux Notes -		
	Service Illumination	0	
	Local Lux Service Illumination		
	Local Lux Notes -	-	
	Colour Rendering	True	
	Colour Rendering Notes	Ra 85	
	Standby Lighting Grade	A	
	Standby Lighting Grade	Lighting of the level and quality	equal or nearly equal to that
	Notes	provided by normal lighting	
		of control: N N = Normal S = Select offied glare rating limit (UGRL): 22	
		iting Guide LG3 "The Visual Enviro	
		I lighting notes: 1. Healthcare env	
		ting Guides LG2; LG3; & LG7 as a	
		eflectance factors not known: Cei	
Cafatu		0 metres above finished floor leve	l
Safety	Hot Surface Temperature deg C	43	
	Hot Water Temperature	41	
	deg C		
	Safety Temperature	Maximum hot water temperature	
	Notes	with SHTN 6 'The Safe Operation	and Maintenance of
Comparel Cofety		Thermostatic Mixing Valves	
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 25 of 33

09080 Schedule of Components by Room V1645B

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

artment: 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
a- ≥1		1	CAL030	LAMP patient reassurance, ceiling mounted		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	٠	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
<u>)</u> 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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:24:00 Page 26 of 33

09080

### Schedule of Components by Room

V1645B

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.  • 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			WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM  • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6  • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3  • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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

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

Page 27 of 33

Project:
Department:
Room:
Room Number:
O9080 Room Data - Design Issues

O9080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD
04-04-01 Bed area facilities
Acute single bedroom (incl family & clinical support space)
NSGH-04-HOW-031

Revision: 03

#### Design Criteria

Briefing Room Code	B0305A3
Room Code	NSGH-04-HOW-031
Room Name	Acute single bedroom (incl family & clinical support space)
Room Number	NSGH-04-HOW-031
Room Instance Code	
Area Required	16.5 m²
Area Designed	22.3 m²
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.

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

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

Page 28 of 33

09080	Room Data - Environmental	B0305A3
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOI 04-04-01 Bed area facilities Acute single bedroom (incl family & clinical support space) NSGH-04-HOW-031	LOGY WARD Revision: 03
Temperature	Winter degC 22 Summer degC 26 Temperature Notes - 26oC not to be exceeded for mor against CIBSE DSY weather data	
Ventilation	Relative Humidity% -  Extract ac/hr -  Supply ac/hr -  Mechanical Ventilation Notes - Supply air rate at 40 litres pe balanced or negative with respect to the adjoining corrido	r second 1. Bedroom
	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 circulation space. 2. Maximum point illuminance 170 lux. I	Daytime - bed (lux): 300
	1.Average over bed area at working plane level for genera point illuminance 520 Lux. 3. Minimum uniformity 0.5.  Service Illumination 5  Night Lux  Service Illumination Floor; maximum 0.5 lux over pillo	
	Night Lux Notes - Service Illumination 0 Local Lux	
	Service Illumination Local Lux Notes - Local task illumination bedhead for patient reading and general nursing purposes 520 Lux. 3. Average of 1000 Lux at bedhead where examin carried out.	s. 2. Maximum point illuminance
	Colour Rendering True  Colour Rendering Notes Not applicable to night lighting. (rendering characteristics (Ra): 8 rendering characteristics (Ra): 9 of 4000K	5 Examination lighting - Colour
	Standby Lighting Grade A Standby Lighting Grade Lighting of the level and quality	equal or nearly equal to that
	Notes provided by normal lighting  Illumination Notes - Type of control: S/N N = Normal S = Sel  Management System Unified glare rating limit (UGRL): 19  comply with CIBSE Lighting Guide LG3 "The Visual Environ Addendum 2001 Y = Dedicated emergency lighting requires General lighting notes: 1. Healthcare environment lighting CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. surface reflectance factors not known: Ceilings: 0.7; Wall working plane is 1 metre above finished floor level.	ective V = Variable EM = Energy Areas in which VDT present to proment for Display Screen Use" ed in compliance with BS 5266. Installations to comply with Default values to be used where

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:24:00 Page 29 of 33

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

**General Safety** Notes

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:24:00 Page 30 of 33

09080

### Schedule of Components by Room

B0305A3

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-01 Bed area facilities

Room: Room Number: Acute single bedroom (incl family & clinical support space)

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	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

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 31 of 33

09080

### **Schedule of Components by Room**

B0305A3

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

04-04-01 Bed area facilities

Room:

Acute single bedroom (incl family & clinical support space)

Room Number: NSGH-04-HOW-031

Revision: 03

Ī	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.	[Union]	1
	76				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.		-
	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
1	2		2	RAI130	RAIL, clinical equipment, wall mounted, 600mm		1
	1		1	SPA055	Space for bed/reclining chair		3
1	1		1	SPA1029	SPACE, PC Trolley 900H 660W 500D,		3
	1		1	SWC025	SWITCH, light		1
	1		1	TAB073	TABLE, overbed, cantilevered		3
						•	·

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

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

Page 32 of 33

09080 Schedule of Components by Room B0305A3

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	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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	. (

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

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

Page 33 of 33

Room Data - Design Issues W1585B2 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-03 Backup Storage Room: Large Eqpt Store NSGH-04-HOW-032 Room Number: Revision: 03 Design Criteria Briefing Room Code W1585B2 Room Code NSGH-04-HOW-032 Room Name Large Eqpt Store Room Number NSGH-04-HOW-032 Room Instance Code Area Required 20.0 m² 34.5 m² Area Designed Occupancy Room in use 1 x Staff Intermittent use Personnel 1) Storing equipment. 2) Storing non-clinical supplies. Activities

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

Page 1 of 31

09080	Room Data - Environmental W1585B2					
Project: Department:	04-04-03 Backup Storage	_General HAEMATOLOGY-ONCOL	LOGY WARD			
Room: Room Number:	Large Eqpt Store NSGH-04-HOW-032		Revision: 03			
Temperature	Winter degC	16				
romporataro	Summer degC	None				
	Temperature Notes -	·				
M 411 . 41	Relative Humidity%	-				
Ventilation	Extract ac/hr	1.5				
	Supply ac/hr Mechanical Ventilation	Mechanical ventilation (supply):	Machanical ventilation required			
	Notes -	if internal location.	Mechanical ventilation required			
	Relative Pressure	POS				
	Dust Spot Efficiency	0				
	Arrestance	0				
	Filtration Humidity Notes	0				
	-					
	General HVAC Notes					
Lighting	Service Illumination Lux	200				
	Service Illumination Lux Notes -	Floor				
	Service Illumination Night Lux	0				
	Service Illumination Night Lux Notes -	-				
	Service Illumination Local Lux	0				
	Service Illumination Local Lux Notes -	-				
	Colour Rendering	True				
	Colour Rendering Notes	Ra 85				
	Standby Lighting Grade	Α				
	Standby Lighting Grade Notes	Lighting of the level and quality or provided by normal lighting	equal or nearly equal to that			
		of control: N N = Normal S = Selec				
		nified glare rating limit (UGRL): 19				
		iting Guide LG3 "The Visual Enviro				
		Il lighting notes: 1. Healthcare envi				
		nting Guides LG2; LG3; & LG7 as a reflectance factors not known: Ceil				
		0 metres above finished floor level				
Safety	Hot Surface	-				
	Temperature deg C					
	Hot Water Temperature	-				
	deg C					
	Safety Temperature					
	Notes					
General Safety Notes						

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00 Page 2

**Schedule of Components by Room** 09080

W1585B2

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-03 Backup Storage

Department:

Room:

Large Eqpt Store

Room: Room Number:			apt Store 4-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		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
l							
1							
ĺ							
					<u> </u>		

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

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

Page 3 of 31

Room Data - Design Issues n/a 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: 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 0.0 m² Area Required Area Designed 17.2 m² Occupancy Room in use Personnel Activities

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00

09080	Room Data - Environmental	n/a
Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCO	DLOGY WARD
Department:	04-04-04 Utilities	
Room: Room Number:	Corridor NSGH-04-HOW-033	Revision: 03
Room Number.	N3GN-04-NOVY-033	Revision. 03
Townsecture	Winter degC 18	
Temperature	Summer degC None	
	Temperature Notes -	
	Relative Humidity% -	
Ventilation	Extract ac/hr	
vermanon	Supply ac/hr -	
	Mechanical Ventilation	
2 - 8	Notes -	
.5v	Relative Pressure	
	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 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 Lighting of the level and quality Notes provided by normal lighting	equal or nearly equal to that
	Illumination Notes - Type of control: N N = Normal S = Sele	ective V = Veriable EM = Energy
-	Management System Unified glare rating limit (UGRL): 19	
	comply with CIBSE Lighting Guide LG3 "The Visual Envir	
	Addendum 2001 General lighting notes: 1. Healthcare en	
	comply with CIBSE Lighting Guides LG2; LG3; & LG7 as	
	be used where surface reflectance factors not known: Ce	
	3. The working plane is 0 metres above finished floor leve	
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 5 of 31

09080 Schedule of Components by Room n/a

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-04 Utilities

Room: Room Number: Corridor 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
-						
				·.		
			+			
			,			
					***	ı
		·				

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

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

Page 6 of 31

09080	Room Data - Des	ign Issues	K0101CA				
Project: Department: Room: Room Number:	09080 Glasgow_Southern_ 04-04-04 Utilities Electrical Cupboard NSGH-04-HOW-034	General HAEMATOLOGY-ONCOL	OGY WARD  Revision: 03				
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required	K0101CA NSGH-04-HOW-034 Electrical Cupboard NSGH-04-HOW-034					
Occupancy	Area Designed Room in use Personnel	1.7 m ²					
Activities	Housing electrical swingless     Communications distributions. Tele	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.					

K0101CA Room Data - Environmental 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-04 Utilities **Electrical Cupboard** Room: NSGH-04-HOW-034 Room Number: Revision: 03 Winter degC **Temperature** 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. Relative Humidity% Extract ac/hr Ventilation Supply ac/hr Mechanical Ventilation Air volume to suit occupancy at 10 litres per second per person or cooling requirement; whichever the greater Notes -Relative Pressure BAL Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 300 Service Illumination Lux Floor Notes -Service Illumination 0 Night Lux Service Illumination Night Lux Notes -Service Illumination 0 Local Lux Service Illumination Local Lux Notes -Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade Standby Lighting Grade 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 Maximum hot water temperature to be achieved in compliance Notes with SHTN 6 'The Safe Operation and Maintenance of Thermostatic Mixing Valves **General Safety** 

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Notes

Page 8 of 31

09080 Schedule of Components by Room K0101CA

Project: Department:

Room Number:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-04 Utilities Electrical Cupboard NSGH-04-HOW-034

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
				No equipment output from this room	,	
				·		
£ .						
i ii a e						
,						
•		i				
			,			
					1	
		-				
						*
		3				
				,		
			1			

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 10 of 31

Room Data - Design Issues n/a 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-04 Utilities **Electrical Riser RE33** Room: Room Number: NSGH-04-HOW-035 Revision: 03 Design Criteria Briefing Room Code NSGH-04-HOW-035 Room Code Room Name Electrical Riser RE33 Room Number NSGH-04-HOW-035 Room Instance Code Area Required 0.0 m² Area Designed 2.4 m² Room in use Occupancy Personnel Activities

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:25:00 Page 17

	09080	Room Data - Environmental	n/a
	Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-04 Utilities Electrical Riser RE33 NSGH-04-HOW-035	LOGY WARD Revision: 03
L			
	Temperature	Winter degC None Summer degC None	
	Ventilation	Temperature Notes - Relative Humidity% - Extract ac/hr -	
	graph (Million and Million and	Supply ac/hr - Mechanical Ventilation Notes -	
	м	Relative Pressure Dust Spot Efficiency Arrestance 0	
		Filtration Humidity Notes 0 - General HVAC Notes	
	Lighting	Service Illumination Lux 300 Service Illumination Lux Floor Notes -	
		Service Illumination 0 Night Lux Service Illumination -	
		Night Lux Notes - Service Illumination 0	
		Local Lux Service Illumination Local Lux Notes -	
		Colour Rendering True	
		Colour Rendering Notes Ra 85 Standby Lighting Grade A	
		Standby Lighting Grade Lighting of the level and quality provided by normal lighting	
/		Illumination Notes - Type of control: N N = Normal S = Select Management System Unified glare rating limit (UGRL): 22 comply with CIBSE Lighting Guide LG3 "The Visual Environ Addendum 2001 General lighting notes: 1. Healthcare environments with CIBSE Lighting Guides LG2; LG3; & LG7 as a	Areas in which VDT present to onment for Display Screen Use" ironment lighting installations to
	Cafata	be used where surface reflectance factors not known: Cei 3. The working plane is 0 metres above finished floor leve	lings: 0.7 ; Walls: 0.5; Floors: 0.2
	Safety	Hot Surface - Temperature deg C Hot Water Temperature -	
	-	deg C Safety Temperature Notes	
	General Safety Notes	,	

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00 Page 12 of 31

Schedule of Components by Room n/a 09080

Project: Department:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Room:

Room Number:

04-04-04 Utilities **Electrical Riser RE33** NSGH-04-HOW-035

Revision: 03

New	Tr/Ex	Qty	Code	Description	 Group
				No equipment output from this room	
				· .	
				·	
		,			
	į.				
•					

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:25:00

Page 13 of 31

Room Data - Design Issues G0129A 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-02 Patient support facilities Room: Wheelchair bay NSGH-04-HOW-036 Room Number: 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 m² Area Designed 4.2 m² Room in use Occupancy Personnel 1) Parking wheelchair(s). Activities

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

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

Page 14 of 31

G0129A Room Data - Environmental 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-02 Patient support facilities Room: Wheelchair bay NSGH-04-HOW-036 Revision: 03 Room Number: Winter degC 16 **Temperature** Summer degC None Temperature Notes -Relative Humidity% Ventilation Extract ac/hr Supply ac/hr Mechanical Ventilation Notes -Relative Pressure Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes 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 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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 Safety 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

Schedule of Components by Room G0129A 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-02 Patient support facilities

Department:

Room:

Wheelchair bay

NSGH-04-HOW-036 Room Number:

Revision: 03

	New	Tr/Ex	Qty	Code	Description		Group
	3		3	CHA085	WHEELCHAIR, type transit, (seat 430x430mm), fixed armrests, hinged backrest, 910H 790W 635D		3
	. 2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
	26. 480 °						
	. The same						
7							
			-				
						1	
1							
1							
					. •		
	:						
						:	
L					<u> </u>	L	

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

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

Page 16 of 31

09080	Room Data - De	V1010B	
Project: Department: Room: Room Number:	09080 Glasgow_Souther 04-04-04 Utilities WC/WHB - type 1 NSGH-04-HOW-037	n_General HAEMATOLOGY-ONCOL	LOGY WARD Revision: 03
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required Area Designed	V1010B NSGH-04-HOW-037 WC/WHB - type 1 NSGH-04-HOW-037 2.0 m ² 2.2 m ²	
Occupancy	Room in use Personnel	1 x Person Intermittent use	
Activities		1) Use of toilet by ambulant person	on, 2) Use of hand-rinse basin.

09080	Room Data - Env	ironmental	V1010B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_ 04-04-04 Utilities WC/WHB - type 1 NSGH-04-HOW-037	General HAEMATOLOGY-ONCOL	OGY WARD  Revision: 03
Temperature	Winter degC	20	
	Summer degC	None	
	Temperature Notes -		•
Vandiladian	Relative Humidity%	-	
Ventilation	Extract ac/hr	10	
-	Supply ac/hr Mechanical Ventilation	-	
. (AT) 	Notes -		
8	Relative Pressure	NEG	
- <del>10</del>	Dust Spot Efficiency	0	The state of the s
)	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	Lighting of the level and quality e	equal or nearly equal to that
)	Notes	provided by normal lighting	tive Manual Pro-
,		of control: N N = Normal S = Select	
		ified glare rating limit (UGRL): 22 / ting Guide LG3 "The Visual Enviro	
		l lighting notes: 1. Healthcare envi	
		ting Guides LG2; LG3; & LG7 as a	
		eflectance factors not known: Ceil	
		0 metres above finished floor level	
Safety	Hot Surface	43	· · · · · · · · · · · · · · · · · · ·
- · · · · · · · · · · · · · · · · · · ·	Temperature deg C		
	Hot Water Temperature	41	A. 1977
	deg C		
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance
	Notes	with SHTN 6 'The Safe Operation	
		Thermostatic Mixing Valves	
<b>General Safety</b>			
Notes			

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00 Page 18 of 31

09080

#### Schedule of Components by Room

V1010B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

Room Number:

04-04-04 Utilities WC/WHB - type 1 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.	[Union]	1
				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		
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 rigt 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 flushgrated, metal, 1.1/4 in. HTM64WT1  No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:25:00

Room Data - Design Issues n/a 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-04 Utilities Mechanical Riser T3 Room: Room Number: NSGH-04-HOW-038 Revision: 03 **Design Criteria** Briefing Room Code n/a NSGH-04-HOW-038 Room Code Room Name Mechanical Riser T3 NSGH-04-HOW-038 Room Number Room Instance Code Area Required 0.0 m² Area Designed 15.2 m² Occupancy Room in use Personnel Activities

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

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

Page 20 of 31

Room Data - Environmental 09080 n/a Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-04 Utilities Mechanical Riser T3 Room: Room Number: NSGH-04-HOW-038 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 0 Dust Spot Efficiency Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 50 Service Illumination Lux Floor Notes -Service Illumination 0 Night Lux Service Illumination Night Lux Notes -Service Illumination 0 Local Lux Service Illumination Local Lux Notes -Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Standby Lighting Grade Notes 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 Safety 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 21 of 31

Schedule of Components by Room n/a 09080

Project:

Room Number:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

04-04-04 Utilities Mechanical Riser T3 NSGH-04-HOW-038

Revision: 03

	New	Tr/Ex	Qty	Code	Description		Group
					No equipment output from this room	٠	
	1874 1884				!		
					•		
7							,
			·				
1							
į)							

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00

Page 22 of 31

T0535B Room Data - Design Issues 09080 09080 Glasgow_Southern_General_HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-03 Backup Storage Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley Room: NSGH-04-HOW-039 Room Number: 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 15.0 m² Area Required Area Designed 15.0 m² Occupancy Room in use Personnel 2 x Staff Activities 1) Holding and preparing dressing/instrument trolley. 2) Holding sterile supplies and consumables. 3) Storing controlled and scheduled drugs. 4) Storing non-controlled medicines and pharmaceuticals. 5) Storing intravenous fluids. 6) Refrigerated storage. 7)

clinical wash-hand basin. 10) Tracking bar coded items.

Storage of flammable medicines. 8) Holding and restocking supplies trolleys. 9) Use of

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 23 of 31

09080	Room Data - Envi	ronmental	T0535B						
Project: Department:	09080 Glasgow_Southern_0 04-04-03 Backup Storage	General HAEMATOLOGY-ONCOLOG	Y WARD						
Room:		n Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley							
Room Number:	NSGH-04-HOW-039								
_									
Temperature		20							
	Summer degC Temperature Notes -	25							
	5 / // // // 0/								
Ventilation									
ventulation		<u>.</u> 6							
	Mechanical Ventilation	9							
A	Notes -								
		POS							
		0							
)		0							
		0							
	- General HVAC Notes								
Lighting		150							
Lighting		Working plane							
	Notes -	Working plane							
		0							
	Night Lux								
	Service Illumination								
	Night Lux Notes -								
		0	***************************************						
	Local Lux								
	Service Illumination								
	Local Lux Notes -								
	Colour Rendering	True							
	Colour Rendering Notes	Ra 85							
		A							
	Standby Lighting Grade	Lighting of the level and quality equa	il or nearly equal to that						
1		provided by normal lighting							
.)		f control: $N N = Normal S = Selective$							
		ied glare rating limit (UGRL): 19 Area							
		ng Guide LG3 "The Visual Environme							
		lighting notes: 1. Healthcare environ							
		ng Guides LG2; LG3; & LG7 as appli							
		flectance factors not known: Ceilings							
0-4-4		85 metres above finished floor level.							
Safety	Hot Surface	-							
	Temperature deg C	44							
	,	41							
	deg C	Maximum bat water tar	a poblaved in semalianes						
		Maximum hot water temperature to b							
		with SHTN 6 'The Safe Operation and Thermostatic Mixing Valves	i Maintenance of						
Conoral Safaty		Thermostatic mixing valves							
General Safety Notes									
MOTES									

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00 Page 24 of 31

09080

#### Schedule of Components by Room

T0535B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-03 Backup Storage

Room: Room Number: Clean Utility Room & Clinical Store/Controlled drug Cupboard & Clinical supplies trolley

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		<b>⊮</b> 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.	[Union]	1
			i	2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin     1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted		
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		۲ 1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 25 of 31

09080 | Schedule of Components by Room

T0535B

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	2 MIT PR 71 .	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		v <b>1</b>	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.	[Union]	1
				1 No. OUT052 (grp 1) CONNECTION UNIT, switched, 13 amp     1 No. TAP892 (grp 1) TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch, HTM 64 TBH6     1 No. TRO601 (grp 1) TROUGH scrub-up, hospital pattern, stainless steel, single, 75mm upstand, 800W 450D. HTM64SUH1     1 No. WAS102 (grp 1) WASTE, unslotted flushgrated, metal, 1.1/2 in. HTM64WT2     1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		
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

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:25:00 Page 26 of 31

09080 Schedule of Components by Room T0535B

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
					,	
						(
						1
·						

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

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

Page 27 of 31

09080	Room Data - Desi	ign Issues	Y0642B	
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-04 Utilities Dirty utility/Disposal hold) NSGH-04-HOW-040 Rev			
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required Area Designed	Y0642B NSGH-04-HOW-040 Dirty utility/Disposal hold) NSGH-04-HOW-040 8.0 m ² 7.2 m ²		
Occupancy	Room in use Personnel	- 1 x Staff Intermittent use		
Activities	reisonnei	Holding domestic; clinical and or reprocessing	recyclable waste for disposal	

09080	Room Data - Env	ironmental	Y0642B
Project: Department:	09080 Glasgow_Southern_ 04-04-04 Utilities	_General HAEMATOLOGY-ONCOL	LOGY WARD
Room:	Dirty utility/Disposal hold)		
Room Number:	NSGH-04-HOW-040		Revision: 03
Temperature	Winter degC	18	
	Summer degC	None	
	Temperature Notes -		
Ventilation	Relative Humidity%  Extract ac/hr	10	
Ventuation	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	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	Α	
	Standby Lighting Grade	Lighting of the level and quality	egual or nearly egual to that
	Notes	provided by normal lighting	- <b>-</b>
		of control: N N = Normal S = Selec	ctive V = Variable EM = Energy
		ified glare rating limit (UGRL): 22	
		ting Guide LG3 "The Visual Enviro	
		I lighting notes: 1. Healthcare env	
		ting Guides LG2; LG3; & LG7 as a	
		eflectance factors not known: Cei 0.85 metres above finished floor le	
Safaty	Hot Surface	o.83 metres above finished floor is	evel.
Safety	Temperature deg C	-	
	Hot Water Temperature	60	
	deg C		
	Safety Temperature	Sign required: 'Caution Very hot	Water' above the sink. Hot
	Notes	Water Max.Temp: Washbasin 41(	
		with SHTN 6 'The Safe Operation	
		Thermostatic Mixing Valves)	
General Safety	·		
Notes	MARKAGO CONTROL CONTRO		

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00 Page 29 of 31

Schedule of Components by Room Y0642B 09080

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-04 Utilities

Room:

Dirty utility/Disposal hold)

NSGH-04-HOW-040 Room Number:

Revision: 03

	Ne	ew	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
	48 1.	1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
	ev As	1		1	OUT1005	CLEANERS SOCKET outlet, switched, 13 amp, single, wall mounted		1
		1		1	PIR1000	PIR Sensor,as per M&E specification	!	1
			,					
				·				
1								
ŀ	Ì							
1	ŕ							-
١								
				[				

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

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

Page 31 of 31

Y0431B Room Data - Design Issues 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-04 Utilities Dirty utility/Sluice/Test Room - small Room: NSGH-04-HOW-041 Revision: 03 Room Number: Y0431B Design Criteria Briefing Room Code Room Code NSGH-04-HOW-041 Dirty utility/Sluice/Test Room - small Room Name NSGH-04-HOW-041 Room Number Room Instance Code 6.5 m² Area Required 7.3 m² Area Designed Room in use Occupancy 2 x Staff Intermittent use Personnel 1) Disposal of liquid waste. 2) Holding SHARPS in a container. 3) Bagging and holding of Activities items for disposal or reprocessing. 4) Use of clinical wash-hand basin. 5) Urinalysis.

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

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

Page 1 of 30

T T		
09080	Room Data - Environmental	Y0431B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-04 Utilities Dirty utility/Sluice/Test Room - small NSGH-04-HOW-041	OGY WARD  Revision: 03
Temperature	Winter degC 18 Summer degC None Temperature Notes -	
Ventilation	Relative Humidity% - Extract ac/hr 10 Supply ac/hr -	
And Silver Silver Silver	Mechanical Ventilation Notes - Relative Pressure NEG	
) 5 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	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  Service Illumination  Night Lux Notes -	
	Service Illumination Local Lux Service Illumination Local Lux Notes -	
	Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade A	
1	Standby Lighting Grade Notes  Lighting of the level and quality e provided by normal lighting	
	Illumination Notes - Type of control: N N = Normal S = Select Management System Unified glare rating limit (UGRL): 22 A comply with CIBSE Lighting Guide LG3 "The Visual Environ Addendum 2001 General lighting notes: 1. Healthcare environments with CIBSE Lighting Guides LG2; LG3; & LG7 as a possed where surface reflectance factors not known: Ceil 3. The working plane is 0.85 metres above finished floor less than the surface reflectance factors.	Areas in which VDT present to onment for Display Screen Use" ronment lighting installations to pplicable. 2. Default values to ings: 0.7; Walls: 0.5; Floors: 0.2
Safety	Hot Surface - Temperature deg C Hot Water Temperature 60	
	deg C Safety Temperature Notes Sign required: 'Caution Very hot' Water Max.Temp: Washbasin 41(1 with SHTN 6 'The Safe Operation Thermostatic Mixing Valves)	to be achieved in compliance
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 2 of 30

09080 Schedule of Components by Room Y0431B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-04 Utilities
Dirty utility/Sluice/Test Room - small

Room: 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		r 1	DISU1000L	DISPOSAL UNIT, with sink and hopper, stainless steel, left hand drainer.	[Union]	1
				1 No. CIS004 (grp 1) CISTERN disposal unit, concealed, reversible. To suit disposal unit HTM64     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     1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1     1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		
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
				·		

#### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 4 of 30

09080 Schedule of Components by Room

Y0431B

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.	[Union]	1
) v				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.		
<i>j</i>						-
						,

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

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

Page 5 of 30

Room Data - Design Issues P0627B 09080 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 P0627B Design Criteria Briefing Room Code NSGH-04-HOW-042 Room Code Room Name Pantry/Beverage making area Room Number NSGH-04-HOW-042 Room Instance Code Area Required 12.0 m² Area Designed 12.4 m² Occupancy Room in use Personnel Intermittent use 1) Preparing snacks and beverages and associated activities. 2) Using microwave oven. 3) Activities 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.

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

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

Page 6 of 30

Room Data - Environmental P0627B 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-02 Patient support facilities Department: Pantry/Beverage making area Room: NSGH-04-HOW-042 Room Number: Revision: 03 Winter degC 18 Temperature Summer degC None Temperature Notes -Relative Humidity% 5-6 54 1/5 Ventilation Extract ac/hr in Dwg. pmardi 45 ils Supply ac/hr 5 Mechanical Ventilation Minimum air changes per hour (AC/hr): 6 Notes -Relative Pressure **NEG** Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes General HVAC Notes Service Illumination Lux 300 Lighting Service Illumination Lux Counter Notes -Service Illumination 0 Night Lux Service Illumination Night Lux Notes n Service Illumination Local Lux Service Illumination Local Lux Notes -Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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 60 deg C Safety Temperature Sign required: 'Caution Very hot Water' above the sink. Hot Notes 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 & Fittings drawings

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

Page 7 of 30

09080 Schedule of Components by Room

P0627B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-02 Patient support facilities Pantry/Beverage making area

Room: 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
				,	
			,		
				·	

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 9 of 30

09080 Schedule of Components by Room

P0627B

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-02 Patient support facilities 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.	[Union]	1
*				1 No. TAP809 (grp 1) TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in., HTM 64 TBH1     1 No. WAS102 (grp 1) WASTE, unslotted flush-grated, metal, 1.1/2 in. HTM64WT2     1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P     1 No. WKT1008R (grp 1) WORKTOP, dished, stainless steel, with right hand sink bowl, cantilevered from wall, 1000W 650D		
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.	[Union]	1
				1 No. BAS015 (grp 1) BASIN, small, stainless steel, apron front, 500W 400D     1 No. TAP1000 (grp 1) TAP, hospital pattern, bib, integral thermostatic mixer, single lever with fixed horizontal nozzle. HTM64 TBH2a.     1 No. WAS100 (grp 1) WASTE, unslotted flushgrated, metal, 1.1/4 in. HTM64WT1     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
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
	·					

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

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

Page 10 of 30

G0180B Room Data - Design Issues 09080 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 Briefing Room Code G0180B Design Criteria 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 m² 2.1 m² Area Designed Room in use Occupancy Intermittent use Personnel **Activities** 1) Parking mobile equipment. 2) Charging equipment.

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 17

09080	Room Data - Environmental	G0180B
Project: Department:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL	.OGY WARD
Room: Room Number:	Ward Food trolley parking bay NSGH-04-HOW-043	Revision: 03
Temperature	Winter degC 16	
	Summer degC None	
	Temperature Notes -	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
	Supply ac/hr -	
Ad a	Mechanical Ventilation	
	Notes -	
24	Relative Pressure -	
"\	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 Lighting of the level and quality e	equal or nearly equal to that
	Notes provided by normal lighting	
)	Illumination Notes - Type of control: N N = Normal S = Select	
	Management System Unified glare rating limit (UGRL): 22	
	comply with CIBSE Lighting Guide LG3 "The Visual Environment	
	Addendum 2001 General lighting notes: 1. Healthcare envi	
	comply with CIBSE Lighting Guides LG2; LG3; & LG7 as a	
	be used where surface reflectance factors not known: Ceil	
	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 12 of 30

**Schedule of Components by Room** G0180B 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-02 Patient support facilities
Ward Food trolley parking bay

Department: Room:

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
				,		
			-		:	
	,					(.
				•		
		-				(
			·			
						٠
						,

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

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

G0103B Room Data - Design Issues 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-02 Patient support facilities Resuscitation trolley parking bay: 1 trolley Room: Room Number: NSGH-04-HOW-044 Revision: 03 Design Criteria Briefing Room Code G0103B Room Code NSGH-04-HOW-044 Resuscitation trolley parking bay: 1 trolley Room Name Room Number NSGH-04-HOW-044 Room Instance Code Area Required 2.0 m² Area Designed 3.0 m² Room in use Occupancy Personnel 1 x Staff Intermittent use Activities 1) Parking resuscitation trolley.

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

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

Page 14 of 30

G0103B Room Data - Environmental 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-02 Patient support facilities Resuscitation trolley parking bay: 1 trolley Room: NSGH-04-HOW-044 Revision: 03 Room Number: Winter degC Temperature 16 Summer degC None Temperature Notes -Relative Humidity% Ventilation Extract ac/hr Supply ac/hr Mechanical Ventilation Notes -Relative Pressure Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 200 Service Illumination Lux Average at floor 1. Max point illuminance 350 lux 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 Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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 dea 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 30

**Schedule of Components by Room** G0103B 09080

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 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
× 3						
1						
				·		
				•		
		1				
į:						
					-	
						and the same of th
					-	

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

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

Page 16 of 30

T0211B Room Data - Design Issues 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: 04-04-02 Patient support facilities Department: **Nurses Station** Room: NSGH-04-HOW-045 Room Number: Revision: 03 Design Criteria Briefing Room Code T0211B NSGH-04-HOW-045 Room Code Room Name Nurses Station Room Number NSGH-04-HOW-045 Room Instance Code Area Required 8.0 m² Area Designed 6.8 m² Occupancy Room in use 2 x Staff Personnel 1) Accessing and updating electronic patient records (EPRs). 2) Using computer Activities workstation(s). 3) Dealing with enquiries. 4) Using telephone(s). 5) Staff supervision and observation of patients.

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

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

Page 17 of 30

09080	Room Data - Env	rironmental	T0211B						
Project: Department: Room:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-02 Patient support facilities Nurses Station								
Room Number:	NSGH-04-HOW-045		Revision: 03						
Temperature	Winter degC	21							
	Summer degC	26	- 4b 50 b						
	Temperature Notes -	26oC not to be exceeded for mor against CIBSE DSY weather data							
	Relative Humidity%	=							
Ventilation	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							
	-								
1.1-1.41	General HVAC Notes	000							
Lighting	Service Illumination Lux	300							
	Service Illumination Lux Notes -	Desk							
	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 Standby Lighting Grade	A Lighting of the level and quality	equal or nearly equal to that						
)	Notes	provided by normal lighting	equal of fically equal to that						
		of control: V N = Normal S = Select	tive V = Variable EM = Energy						
		nified glare rating limit (UGRL): 19							
		nting Guide LG3 "The Visual Enviro							
		al lighting notes: 1. Healthcare env							
		nting Guides LG2; LG3; & LG7 as a							
		reflectance factors not known: Cei							
O-f-t-		0.85 metres above finished floor le	evel.						
Safety	Hot Surface	43							
	Temperature deg C Hot Water Temperature	_							
	deg C	-							
	Safety Temperature								
	Notes								
General Safety		4 A							
Notes		<u> </u>							

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00 Page 18 of 30

09080

### Schedule of Components by Room

T0211B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-02 Patient support facilities

Room: Room Number: Nurses Station NSGH-04-HOW-045

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
2		v 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.	[Union]	3
				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		. (
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.	[Union]	1
				2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin     1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted		
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

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

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

Page 19 of 30

G0118B Room Data - Design Issues 09080 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 Briefing Room Code G0118B NSGH-04-HOW-046 Room Code Room Name Equipment Bay L NSGH-04-HOW-046 Room Number Room Instance Code Area Required 1.5 m² Area Designed 2.9 m² Occupancy Room in use -Personnel **Activities** 1) Parking exchange linen trolley.

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

Page 20 of 30

Room Data - Environmental G0118B 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-03 Backup Storage Equipment Bay L Room: NSGH-04-HOW-046 Room Number: Revision: 03 Winter degC 16 Temperature Summer degC None Temperature Notes -Relative Humidity% Ventilation Extract ac/hr Supply ac/hr Mechanical Ventilation Notes -Relative Pressure Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes 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 Ra 85 Colour Rendering Notes Standby Lighting Grade Standby Lighting Grade Lighting of the level and quality equal or nearly equal to that Notes 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

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 21 of 30

Schedule of Components by Room G0118B 09080

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-03 Backup Storage

Room:

Room Number:

Equipment Bay L 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	r	3
			,			
9513: 1481						
)						
					_	
						-
			,			
	-					
				,		
ĺ						
-				·		
				,		

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

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

Page 22 of 30

09080	Room Data - Desig	Y1510B				
Project: Department: Room: Room Number:	partment: 04-04-04 Utilities om: Cleaners room		OGY WARD  Revision: 03			
Design Criteria	Room Code Room Name Com Number Room Instance Code Area Required  7	1510B ISGH-04-HOW-047 Eleaners room ISGH-04-HOW-047				
Occupancy	Room in use -	x Staff Intermittent use				
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.					

09080	Room Data - Env	ironmental	Y1510B							
Project:		09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD								
Department:	04-04-04 Utilities									
Room:	Cleaners room		Destricts 00							
Room Number:	NSGH-04-HOW-047		Revision: 03							
Temperature	Winter degC	16								
, omportuno	Summer degC	None								
	Temperature Notes -		······································							
	Relative Humidity%	#								
Ventilation	Extract ac/hr	6								
	Supply ac/hr	-								
	Mechanical Ventilation									
** M	Notes -									
. "	Relative Pressure	NEG								
· · · · · · · · · · · · · · · · · · ·	Dust Spot Efficiency	0								
7.57	Arrestance	0								
	Filtration Humidity Notes	0								
	-	And the second s								
	General HVAC Notes									
Lighting	Service Illumination Lux	200								
	Service Illumination Lux	Floor								
	Notes - Service Illumination		1919							
		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	Α								
	Standby Lighting Grade	Lighting of the level and quality	equal or nearly equal to that							
	Notes	provided by normal lighting								
1		of control: N N = Normal S = Selec								
		nified glare rating limit (UGRL): 22								
		ting Guide LG3 "The Visual Enviro								
		I lighting notes: 1. Healthcare envi								
		iting Guides LG2; LG3; & LG7 as a reflectance factors not known: Ceil								
		0 metres above finished floor leve								
Safety	Hot Surface	"								
Jaioty	Temperature deg C									
-	Hot Water Temperature	60								
	deg C									
	Safety Temperature	Sign required: 'Caution Very hot	Water' above the sink. Hot							
	Notes	Water Max.Temp: Washbasin 41(								
		with SHTN 6 'The Safe Operation								
		Thermostatic Mixing Valves)								
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 24 of 30

09080 Schedule of Components by Room

Y1510B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

04-04-04 Utilities Cleaners room

Room Number: NSGH-04-HOW-047

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		<b>₁</b> 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 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		⁷ 1	PIR1000	PIR Sensor,as per M&E specification		1 .
6		√ 6	SIG1000	WET FLOOR WARNING SIGN		3
1		v 1	SINK1009R	SINK, single bowl and drainer, stainless steel, right hand drainer, 1200mm, with panel mounted tap/s, HTM64.	[Union]	1
		·		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 flushgrated, metal, 1.1/2 in. HTM64WT2     1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 26 of 30

09080

### **Schedule of Components by Room**

Y1510B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-04 Utilities

Department: Room:

04-04-04 Utilities Cleaners room

Room Number:

NSGH-04-HOW-047

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		1	SINK1013	SINK, cleaners, janitor unit.	[Union]	1
, : )				1 No. SIN013 (grp 1) SINK and BASIN combination Janitorial unit, hinged bucket grating to sink and monobloc mixer tap with swivel nozzle, stainless steel, 900H 500W 600D. HTM64JU     1 No. WAS100 (grp 1) WASTE, unslotted flushgrated, metal, 1.1/4 in. HTM64WT1     1 No. WAS102 (grp 1) WASTE, unslotted flushgrated, metal, 1.1/2 in. HTM64WT2     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P     1 No. WAS108 (grp 1) TRAP, bottle, 1.1/2 in, plastic resealing. HTM64TRR2/P		
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.	[Union]	1
				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 flushgrated, metal, 1.1/4 in. HTM64WT1 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.		
1		1	WST001	WASTE, recessed grated metal, 38mm with standpipe, overflow		1
Ī					٠	

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

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

Page 27 of 30

Room Data - Design Issues n/a 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: : Department: 04-04-04 Utilities Room: Corridor Room Number: NSGH-04-HOW-048 Revision: 03 Briefing Room Code Design Criteria n/a Room Code NSGH-04-HOW-048 Corridor Room Name Room Number NSGH-04-HOW-048 Room Instance Code Area Required 0.0 m² 93.5 m² Area Designed Room in use Occupancy Personnel **Activities** 

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

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

Page 28 of 30

09080	Room Data - Env	ironmental	n/a
Project: Department: Room:	09080 Glasgow_Southern_ 04-04-04 Utilities Corridor	_General HAEMATOLOGY-ONCOL	_OGY WARD
Room Number:	NSGH-04-HOW-048		Revision: 03
Temperature	Winter degC	18	
remperature	Summer degC	None	
	Temperature Notes - Relative Humidity%		
Ventilation	Extract ac/hr	-	
· ontilation	Supply ac/hr	<b>*</b>	
	Mechanical Ventilation	And the second s	
	Notes -		
	Relative Pressure		
1	Dust Spot Efficiency	0	
/	Arrestance Filtration Humidity Notes	0	
	-	•	
	General HVAC Notes		
Lighting	Service Illumination Lux	200	
	Service Illumination Lux	Floor	
	Notes -		
	Service Illumination Night Lux	50	
	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	Lighting of the level and quality	equal or nearly equal to that
· ·	Notes	provided by normal lighting	
/		of control: N N = Normal S = Select nified glare rating limit (UGRL): 19	
		iting Guide LG3 "The Visual Enviro	
		I lighting notes: 1. Healthcare env	
	comply with CIBSE Ligh	iting Guides LG2; LG3; & LG7 as a	pplicable. 2. Default values to
		eflectance factors not known: Cei	
Cofety		0 metres above finished floor leve	1.
Safety	Hot Surface Temperature deg C	43	
	Hot Water Temperature	•	
	deg C		-
	Safety Temperature		
	Notes	·	
General Safety Notes			
	<u></u>		

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:25:00 Page 29 of 30

09080 Schedule of Components by Room n/a

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-04 Utilities

Room: Room Number: Corridor 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
				•		
				,		
					,	
				•		(
					4	
					-	

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

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

Page 30 of 30

Room Data - Design Issues W1585B 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-07 Spare Space Room: Spare Space Store NSGH-04-HOW-049 Room Number: 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 m² Area Designed 7.4 m² Room in use Occupancy Personnel 1 x Staff Intermittent use 1) Storing equipment. 2) Storing non-clinical supplies. Activities

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

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

Page 1 of 32

W1585B Room Data - Environmental 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-07 Spare Space STORE Room: Spare Space Room Number: NSGH-04-HOW-049 Revision: 03 Temperature Winter degC None Summer degC None Temperature Notes -Relative Humidity% Drawing Stanks Supply Ventilation Extract ac/hr 10 1/5 but is bulbbled Supply ac/hr Mechanical ventilation (supply): Mechanical ventilation required Mechanical Ventilation if internal location. Notes -POS Relative Pressure Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes General HVAC Notes Lighting Service Illumination Lux 0 Service Illumination Lux Notes -Gove for and Service Illumination 0 Night Lux Service Illumination Night Lux Notes -Service Illumination 0 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** 

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Notes

Page 2 of 32

Schedule of Components by Room W1585B 09080

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Room:

STORE Spare-Space

NSGH-04-HOW-049 Room Number:

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
/## Z,					
				· ·	
)					
					,
		ALL PROPERTY OF THE PROPERTY O			

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

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

Page 3 of 32

09080 Room Data - Design Issues B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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 m²	
Area Designed	17.9 m²	
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.

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 4 of 32

09080	Room Data - Environmental	B0305A
Project: Department:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCO 04-04-07 Spare Space Single Bedroom	LOGY WARD
Room: Room Number:	NSGH-04-HOW-050	Revision: 03
Temperature	Winter degC 22	
	Summer degC 26	
	Temperature Notes - 26oC not to be exceeded for mo against CIBSE DSY weather date	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
	Supply ac/hr -	4 B-4
	Mechanical Ventilation Notes - Supply air rate at 40 litres per balanced or negative with respect to the adjoining corridor	
	respect to the en-suite sanitary room	or. 2. Bedroom positive with
) '	Relative Pressure POS	
	Dust Spot Efficiency 0	
	Arrestance 0	
	Filtration Humidity Notes 0	
	General HVAC Notes	
Lighting	Service Illumination Lux 0	
	Service Illumination Lux Notes - Daytime - general (lux): 100	
	circulation space. 2. Maximum point illuminance 170 lux.	
	1.Average over bed area at working plane level for general point illuminance 520 Lux. 3. Minimum uniformity 0.5.	a nursing purposes. 2. Maximum
	Service Illumination 5	
	Night Lux	
	Service Illumination Floor; maximum 0.5 lux over pil	low.
	Night Lux Notes -	
	Service Illumination 0	
	Local Lux	- (loss): 200 d. Assessed of
•	Service Illumination Local Lux Notes - Local task illumination bedhead for patient reading and general nursing purpose	
	520 Lux. 3. Average of 1000 Lux at bedhead where exami	
)	carried out.	
	Colour Rendering True	
	Colour Rendering Notes Not applicable to night lighting.	~ ~
		85 Examination lighting - Colour
	rendering characteristics (Ra): 9	30 Minimum colour appearance
	of 4000K Standby Lighting Grade A	·
	Standby Lighting Grade Lighting of the level and quality	equal or nearly equal to that
	Notes provided by normal lighting	oquar or nouny oquar to that
•	Illumination Notes - Type of control: S/N N = Normal S = Se	elective V = Variable EM = Energy
	Management System Unified glare rating limit (UGRL): 19 comply with CIBSE Lighting Guide LG3 "The Visual Environment Addendum 2001 Y = Dedicated emergency lighting requires	ronment for Display Screen Use"
	General lighting notes: 1. Healthcare environment lightin	
	CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2	. Default values to be used where
	surface reflectance factors not known: Ceilings: 0.7; Wa	lls: 0.5; Floors: 0.2 3. The
	working plane is 1 metre above finished floor level.	

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:26:00 Page 5 of 32

Safety

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:26:00 Page 6 of 32

Schedule of Components by Room 09080

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Room:

Single Bedroom

NSGH-04-HOW-050 Room Number:

Re۱	/ision	ı: O	3

B0305A

	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		. 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		, 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		/ <b>1</b> ,	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

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

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

Page 7 of 32

09080

### Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 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.	[Union]	1
				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.		
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.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 8 of 32

09080 Schedule of Components by Room

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space Single Bedroom

Room: Room Number:

NSGH-04-HOW-050

Revision: 03

B0305A

	New	Tr/Ex	Qty	Code	Description		Group
The state of the s	1 ( )	Tr/Ex	Qty 1	Code 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 flushgrated, metal, 1.1/4 in. HTM64WT1  1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
	·						

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

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

Page 9 of 32

Room Data - Design Issues V1645B 09080 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 Briefing Room Code Design Criteria 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 m² Area Designed 5.3 m² Occupancy 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.

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 10 of 32

09080	Room Data - Env	ironmental	V1645B
Project: Department:	09080 Glasgow_Southern_ 04-04-07 Spare Space	_General HAEMATOLOGY-ONCOL	OGY WARD
Room:	En-Suite Bathroom		
Room Number:	NSGH-04-HOW-051		Revision: 03
Temperature	Winter degC	22	
	Summer degC	None	
	Temperature Notes -		
	Relative Humidity%	-	
Ventilation	Extract ac/hr	10	
	Supply ac/hr	-	
	Mechanical Ventilation		
el tra per	Notes -		
F	Relative Pressure	NEG	
1 1 2	Dust Spot Efficiency	0	
,	Arrestance	0	
	Filtration Humidity Notes	0	-
	-	-	
	General HVAC Notes	**************************************	
Lighting	Service Illumination Lux	200	
9	Service Illumination Lux	Floor	
	Notes -		
	Service Illumination	0	
	Night Lux	,	
	Service Illumination	<b>=</b>	
	Night Lux Notes -		
	Service Illumination	0	
	Local Lux	-	
	Service Illumination	=	
	Local Lux Notes -		
	Colour Rendering	True	
	Colour Rendering Notes	Ra 85	
	Standby Lighting Grade	A	
	Standby Lighting Grade	Lighting of the level and quality of	egual or nearly egual to that
	Notes	provided by normal lighting	quar or mounty equal to must
		of control: N N = Normal S = Selec	tive V = Variable EM = Energy
		nified glare rating limit (UGRL): 22	
		ting Guide LG3 "The Visual Enviro	
		l lighting notes: 1. Healthcare envi	
		ting Guides LG2; LG3; & LG7 as a	
		eflectance factors not known: Ceil	
		0 metres above finished floor level	
Safety	Hot Surface	43	
-	Temperature deg C		
	Hot Water Temperature	44	
	deg C		•
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance
	Notes	with SHTN 6 'The Safe Operation	
		Thermostatic Mixing Valves	
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 32

09080

### Schedule of Components by Room

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Department: Room:

Room Number:

**En-Suite Bathroom** 

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	ļ	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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

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

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

Page 12 of 32

09080

### **Schedule of Components by Room**

V1645B

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

Room Number:

04-04-07 Spare Space En-Suite Bathroom NSGH-04-HOW-051

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
1		1	WCAD1001	WC, adult, disabled, floor mounted.	[Union]	1
				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		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
					5	
			A DESCRIPTION OF THE PROPERTY			
				1		
					1	

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:26:00 Page 13 of 32

Room Data - Design Issues V1645B 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-07 Spare Space En-Suite Bathroom Room: NSGH-04-HOW-052 Room Number: 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 m² Area Designed 5.3 m² Room in use Occupancy Personnel 1 x patient 1-2 assistants Intermittent use 1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of Activities 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.

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

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

09080	Room Data - Env	V1645B						
Project:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD							
Department:	04-04-07 Spare Space							
Room:	En-Suite Bathroom		Devision 00					
Room Number.	NSGH-04-HOW-052		Revision: 03					
Temperature	Winter degC	22						
romporataro	Summer degC	None						
	Temperature Notes -							
	Relative Humidity%							
Ventilation	Extract ac/hr	10						
· Ontination	Supply ac/hr							
	Mechanical Ventilation							
1 1 1	Notes -							
	Relative Pressure	NEG						
A Company	Dust Spot Efficiency	0						
	Arrestance	0						
	Filtration Humidity Notes	0						
	-							
	General HVAC Notes							
Lighting	Service Illumination Lux	200						
Lighting	Service Illumination Lux	Floor						
	Notes -	11001						
	Service Illumination	0						
	Night Lux	•						
	Service Illumination	<b>*</b>						
	Night Lux Notes -							
	Service Illumination	0						
	Local Lux	•						
	Service Illumination	-						
	Local Lux Notes -							
	Colour Rendering	True						
	Colour Rendering Notes	Ra 85						
	Standby Lighting Grade	A						
	Standby Lighting Grade	Lighting of the level and quality of	equal or nearly equal to that					
	Notes	provided by normal lighting						
		of control: N N = Normal S = Select	tive V = Variable EM = Energy					
		nified glare rating limit (UGRL): 22						
		nting Guide LG3 "The Visual Enviro						
		l lighting notes: 1. Healthcare envi						
		nting Guides LG2; LG3; & LG7 as a						
		reflectance factors not known: Ceil						
	3. The working plane is	0 metres above finished floor level	l.					
Safety	Hot Surface	43						
-	Temperature deg C							
	Hot Water Temperature	44						
	deg C							
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance					
	Notes	with SHTN 6 'The Safe Operation						
		Thermostatic Mixing Valves						
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 15 of 32

09080 Schedule of Components by Room

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: En-Suite Bathroom NSGH-04-HOW-052

Revision: 03

	PARTICIPATION OF THE PARTICIPA					
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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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 .
		2				

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 16 of 32

09080 Schedule of Components by Room

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space 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.	[Union]	1
				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		
t,				mm projection, hospital pattern, rimless pan, vitreous china, HTM64WCHD		
1		1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
					·	
,			-			
			34			
					1 1 1 1 1 1 1 1 1 1 1	

Produced by Nightingale Associates
To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:26:00 Page 17 of 32

Room Data - Design Issues B0305A 09080 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-07 Spare Space Room: Single Bedroom NSGH-04-HOW-053 Room Number: 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 m² Area Designed 17.0 m² Room in use Occupancy 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

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

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

Page 18 of 32

09080	Room Data - Environmental	B0305A				
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-07 Spare Space Single Bedroom NSGH-04-HOW-053	OGY WARD  Revision: 03				
Temperature	Winter degC 22	-				
·	Summer degC 26  Temperature Notes - 26oC not to be exceeded for mor against CIBSE DSY weather data  Relative Humidity% -					
Ventilation	Extract ac/hr - Supply ac/hr - Mechanical Ventilation Notes - Supply air rate at 40 litres per					
	balanced or negative with respect to the adjoining corridor respect to the en-suite sanitary room  Relative Pressure POS  Dust Spot Efficiency 0	r. 2. Bearoom positive with				
	Arrestance 0 Filtration Humidity Notes 0 -					
	General HVAC Notes					
Lighting	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. In 1. Average over bed area at working plane level for general point illuminance 520 Lux. 3. Minimum uniformity 0.5.	Daytime - bed (lux): 300				
	Service Illumination 5 Night Lux					
	Service Illumination Floor; maximum 0.5 lux over pillo Night Lux Notes -	ow.				
	Service Illumination 0 Local Lux	(lov) 200 d. Average of				
)	Service Illumination Local Lux Notes - Local task illumination (lux): 300 1. Average bedhead for patient reading and general nursing purposes. 2. Maximum point illustrates Lux. 3. Average of 1000 Lux at bedhead where examination or treatment is to carried out.					
	Colour Rendering True  Colour Rendering Notes Not applicable to night lighting. (rendering characteristics (Ra): 84	5 Examination lighting - Colour				
	rendering characteristics (Ra): 90 of 4000K	J Willimum Colour appearance				
	Standby Lighting Grade A Standby Lighting Grade Lighting of the level and quality e	equal or nearly equal to that				
	Notes provided by normal lighting					
Illumination Notes - Type of control: S/N N = Normal S = Selective V = Variable Management System Unified glare rating limit (UGRL): 19 Areas in which VD comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Addendum 2001 Y = Dedicated emergency lighting required in compliance was General lighting notes: 1. Healthcare environment lighting installations to conclude the CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default values to be surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Floors: 0.2.3						
	working plane is 1 metre above finished floor level.					

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

Last Saved: 14/10/2011:11:26:00 Page 19 of 32

Safety

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:26:00 Page 20 of 32

09080 Schedule of Components by Room B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space 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		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	
	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
		L	L			 <u> </u>

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

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

Page 21 of 32

### Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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.	[Union]	1
				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	<i>j</i>	
				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.		
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
						,

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

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

Page 22 of 32

#### **Schedule of Components by Room**

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Department: Room:

Room Number:

Single Bedroom NSGH-04-HOW-053

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	[Union]	1
)				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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.		
:						
	-					
)						
	-					

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

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

Page 23 of 32

09080	Room Data - Desig	Room Data - Design Issues				
Project: Department: Room: Room Number:	09080 Glasgow_Southern_Ge 04-04-07 Spare Space Touchdown Space NSGH-04-HOW-054	Touchdown Space				
Design Criteria	Room Code NS Room Name To Room Number NS Room Instance Code Area Required 0.	0151B SGH-04-HOW-054 ouchdown Space SGH-04-HOW-054 0 m ² 7 m ²				
Occupancy	Room in use -	x Staff				
Activities		electronic patient records (EPF g and recording patient records				

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

Last Saved: 14/10/2011 11:26:00 Page 24 of 32

09080	Room Data - Environmental	T0151B
Project: Department: Room:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCO 04-04-07 Spare Space Touchdown Space	DLOGY WARD
Room Number:	NSGH-04-HOW-054	Revision: 03
	[Minter along)	
Temperature	Winter degC 21 Summer degC None	
	Temperature Notes -	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
Volitilation	Supply ac/hr -	
4	Mechanical Ventilation Supply air to balance extract from	om other areas
16	Notes -	
	Relative Pressure -	
1	Dust Spot Efficiency 0	
<i>)</i>	Arrestance 0	
	Filtration Humidity Notes 0	
	General HVAC Notes	
Lighting	Service Illumination Lux 300	
	Service Illumination Lux Desk Notes -	
	Service Illumination 30 Night Lux	
	Service Illumination Floor Night Lux Notes -	
	Service Illumination 200 Local Lux	
	Service Illumination Desk (night only) Local Lux Notes -	
	Colour Rendering True	
•	Colour Rendering Notes Ra 85	
	Standby Lighting Grade A	
•	Standby Lighting Grade Lighting of the level and quality Notes provided by normal lighting	equal or nearly equal to that
_)	Illumination Notes - Type of control: V N = Normal S = Sele	ective 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 Envi	
	Addendum 2001 General lighting notes: 1. Healthcare en	
	comply with CIBSE Lighting Guides LG2; LG3; & LG7 as	applicable. 2. Default values to
	be used where surface reflectance factors not known: Co	
Safatu.	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		
,10.00		

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:26:00 Page 25 of 32

### **Schedule of Components by Room**

T0151B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: **Touchdown Space** 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.	[Union]	3
	·			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		
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
			٠			
			,			(
				·		

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:26:00
Page 26

Page 26 of 32

09080 Room Data - Design Issues B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom NSGH-04-HOW-055

Revision: 03

#### Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-055
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-055
Room Instance Code	
Area Required	0.0 m²
Area Designed	17.0 m²
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.

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

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

Page 27 of 32

09080	Room Data - Env	ironmental	B0305A				
Project: Department: Room:	04-04-07 Spare Space Single Bedroom	General HAEMATOLOGY-ONCOL					
Room Number:	NSGH-04-HOW-055		Revision: 03				
Temperature	Winter degC	22					
· oporataro	Summer degC	26					
	Temperature Notes -	26oC not to be exceeded for more against CIBSE DSY weather data					
	Relative Humidity%	-					
Ventilation	Extract ac/hr	-	:				
	Supply ac/hr	-					
		tes - Supply air rate at 40 litres per					
	respect to the en-suite s		r. 2. Bedroom positive with				
	Relative Pressure	POS	( '				
	Dust Spot Efficiency	0					
	Arrestance	0					
	Filtration Humidity Notes	0					
	General HVAC Notes						
Lighting	Service Illumination Lux	0					
		otes - Daytime - general (lux): 100	1. Average at floor level of				
	circulation space. 2. Max	kimum point illuminance 170 lux. D	Paytime - bed (lux): 300				
		at working plane level for general	nursing purposes. 2. Maximum				
		x. 3. Minimum uniformity 0.5.					
	Service Illumination	5					
	Night Lux	<u> </u>					
	Service Illumination Night Lux Notes -	Floor; maximum 0.5 lux over pillo	ow.				
	Service Illumination	0					
	Local Lux	· ·					
		Lux Notes - Local task illumination	(lux): 300 1. Average at				
		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					
		000 Lux at bedhead where examina					
	carried out.						
	Colour Rendering	True	. (				
	Colour Rendering Notes	Not applicable to night lighting.					
		rendering characteristics (Ra): 85					
		rendering characteristics (Ra): 90 of 4000K	Minimum colour appearance				
	Standby Lighting Grade	A					
	Standby Lighting Grade	Lighting of the level and quality e	gual or nearly equal to that				
	Notes	provided by normal lighting	iqual of ficulty equal to that				
		of control: S/N N = Normal S = Sele	ective V = Variable EM = Energy				
		ified glare rating limit (UGRL): 19 /					
	comply with CIBSE Ligh	ting Guide LG3 "The Visual Enviro	nment for Display Screen Use"				
		licated emergency lighting require					
		. Healthcare environment lighting					
		.G2; LG3; & LG7 as applicable. 2. I					
		ors not known: Ceilings: 0.7 ; Walls	s: 0.5; Floors: 0.2 3. The				
	working plane is 1 metre	above finished floor level.					

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:26:00 Page 28 of 32

C	21	Fa	tv
J	a	ı	LV

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:26:00 Page 29 of 32

**Schedule of Components by Room B0305A** 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Department:

Room: Room Number: Single Bedroom 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

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

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

Page 30 of 32

### Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Department:

Room: Room Number: Single Bedroom 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.	[Union]	1
	報 2				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.		
	1		1	мѕтоо7	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		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
				,			

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

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

Page 31 of 32

### **Schedule of Components by Room**

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom NSGH-04-HOW-055

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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
						. (

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

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

Page 32 of 32

09080	Room Data - Design Issues	V1645B					
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space En-Suite Bathroom NSGH-04-HOW-056 Revision						
Design Criteria	Briefing Room Code Room Code NSGH-04-HOW-056 Room Name En-Suite Bathroom NSGH-04-HOW-056 Room Instance Code Area Required O.0 m²	1					
Occupancy	Area Designed 5.3 m² Room in use -	stants Intermittent use					
Activities		shower seat. 2) Use of assisted toilet. 3) Use of essing and dressing in privacy. 5) Hanging					

09080	Room Data - Env	vironmental	V1645B
Project: Department:	09080 Glasgow_Southern 04-04-07 Spare Space	_General HAEMATOLOGY-ONCOL	LOGY WARD
Room:	En-Suite Bathroom		
Room Number:	NSGH-04-HOW-056		Revision: 03
Tomporeture	Winter dead	22	
Temperature	Winter degC	None	
	Summer degC	None	
	Temperature Notes -		
\/4! -4!	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	Lighting of the level and quality	egual or nearly egual to that
	Notes	provided by normal lighting	
	Illumination Notes - Type	of control: N N = Normal S = Select	ctive V = Variable EM = Energy
		nified glare rating limit (UGRL): 22	
		nting Guide LG3 "The Visual Énviro	
		al lighting notes: 1. Healthcare env	
		nting Guides LG2; LG3; & LG7 as a	
		reflectance factors not known: Cei	
		0 metres above finished floor leve	
Safety	Hot Surface	43	
	Temperature deg C		
	Hot Water Temperature	44	
	deg C	• •	
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance
	Notes	with SHTN 6 'The Safe Operation	
	7000	Thermostatic Mixing Valves	and manifoliands of
General Safety		Harring varvoo	
Notes			
110103			

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:26:00 Page 2 of 34

09080 Schedule of Components by Room V1645B

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Room:

04-04-07 Spare Space En-Suite Bathroom NSGH-04-HOW-056

Room Number:

Revision: 03

Nev	N	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	F E - 1	· 1	CAL030	LAMP patient reassurance, ceiling mounted		1
	1	16	1	DIS013	DISPENSER, paper towel, wall mounted		2
_1	1	÷	1	DIS024	DISPENSER, soap, wall mounted		2
-1	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
7	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.	[Union]	1
					1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
	1		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
			-				

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

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

Page 3 of 34

09080 Schedule of Components by Room V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

04-04-07 Spare Space

Room Number:

En-Suite Bathroom NSGH-04-HOW-056

Revision: 03

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

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

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

Page 4 of 34

09080	Room Data - De	sign Issues	V1645B				
Project: Department: Room: Room Number:	09080 Glasgow_Souther 04-04-07 Spare Space En-Suite Bathroom NSGH-04-HOW-057	n_General HAEMATOLOGY-ONCOL	OGY WARD  Revision: 03				
Design Criteria	Briefing Room Code	V1645B NSGH-04-HOW-057					
	Room Name	En-Suite Bathroom					
	Room Number	NSGH-04-HOW-057					
	Room Instance Code						
	Area Required	0.0 m ²					
	Area Designed	5.3 m ²					
Occupancy	Room in use	-					
N.	Personnel	1 x patient 1-2 assistants Intermit					
Activities	adjustable height hand	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					

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

Last Saved: 14/10/2011 11:26:00 Page 5 of 34

Project: Department: Room:	09080 Glasgow_Southern_		
		_General HAEMATOLOGY-ONCOI	_OGY WARD
Room:	04-04-07 Spare Space		
	En-Suite Bathroom		
Room Number:	NSGH-04-HOW-057		Revision: 03
Temperature	Winter degC	22	
remperature	Summer degC	None	
	Temperature Notes -		
	Relative Humidity%		
Ventilation	Extract ac/hr	10	1,000
	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	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 = Selec	
		nified glare rating limit (UGRL): 22	
		ting Guide LG3 "The Visual Enviro	
		I lighting notes: 1. Healthcare env	
		ting Guides LG2; LG3; & LG7 as a	
		reflectance factors not known: Cei	
Safaty	Hot Surface	0 metres above finished floor leve 43	1.
Safety	Temperature deg C	40	
	Hot Water Temperature	44	
	deg C	77	
	Safety Temperature	Maximum hot water temperature	to be achieved in compliance
	Notes	with SHTN 6 'The Safe Operation	
		Thermostatic Mixing Valves	
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 34

09080 Schedule of Components by Room V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: En-Suite Bathroom 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	,	1	DIS024	DISPENSER, soap, wall mounted		2
1	١	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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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 .
	(					

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

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

Page 7 of 34

09080 Schedule of Components by Room V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space

Room Number:

En-Suite Bathroom NSGH-04-HOW-057

Revision: 03

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

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

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

Page 8 of 34

09080 Room Data - Design Issues B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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 ²
Area Designed	17.6 m²
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.

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

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

Page 9 of 34

09080	Room Data - Environmental	B0305A
Project: Department: Room:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCO 04-04-07 Spare Space Single Bedroom	LOGY WARD
Room Number:	NSĞH-04-HOW-058	Revision: 03
Temperature	Winter degC 22 Summer degC 26	
	Temperature Notes - 26oC not to be exceeded for mo	re than 50 hours per annum
	against CIBSE DSY weather data	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
	Supply ac/hr -	
	Mechanical Ventilation Notes - Supply air rate at 40 litres pe	
	balanced or negative with respect to the adjoining corrido	or. 2. Bedroom positive with
	respect to the en-suite sanitary room  Relative Pressure POS	
	Dust Spot Efficiency 0	
	Arrestance 0	
	Filtration Humidity Notes 0	
	-	
	General HVAC Notes	
Lighting	Service Illumination Lux 0	
	Service Illumination Lux Notes - Daytime - general (lux): 100	
	circulation space. 2. Maximum point illuminance 170 lux.	
	1.Average over bed area at working plane level for genera	Il 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 pill	OW
	Night Lux Notes -	
	Service Illumination 0	
	Local Lux	
	Service Illumination Local Lux Notes - Local task illuminatio	
	bedhead for patient reading and general nursing purpose 520 Lux. 3. Average of 1000 Lux at bedhead where examin carried out.	
	Colour Rendering True	
	Colour Rendering Notes Not applicable to night lighting.	General lighting - Colour
	rendering characteristics (Ra): 8	
	rendering characteristics (Ra): 9	0 Minimum colour appearance
	of 4000K	
	Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality	equal or nearly equal to that
	Notes provided by normal lighting   Illumination Notes - Type of control: S/N N = Normal S = Se	lective V = Variable EM = Energy
	Management System Unified glare rating limit (UGRL): 19	
	comply with CIBSE Lighting Guide LG3 "The Visual Envir	
	Addendum 2001 Y = Dedicated emergency lighting require	ed in compliance with BS 5266.
	General lighting notes: 1. Healthcare environment lighting	
	CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2.	
	surface reflectance factors not known: Ceilings: 0.7; Wal	ls: 0.5; Floors: 0.2 3. The
	working plane is 1 metre above finished floor level.	

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:26:00 Page 10 of 34

$\sim$	•	
~ =	ITE	<b>171</b> /
~0	ш	. L V

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:26:00 Page 11 of 34

#### **Schedule of Components by Room**

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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	٠.	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

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

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

Page 12 of 34

**Schedule of Components by Room** 09080

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Department:

Room: Room Number: Single Bedroom 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.	[Union]	1
)	· · · · · · · · · · · · · · · · · · ·			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		
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
				·		

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

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

Page 13 of 34

09080 Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom NSGH-04-HOW-058

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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1

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

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

Page 14 of 34

09080 Room Data - Design Issues B0305A

Project:

09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space

Room Number:

Single Bedroom NSGH-04-HOW-059

Revision: 03

#### Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-059
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-059
Room Instance Code	
Area Required	0.0 m ²
Area Designed	17.7 m²
Room in use	₩ r
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.

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

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

Page 15 of 34

09080	Room Data - Envi	B0305A	
Project: Department: Room:	04-04-07 Spare Space Single Bedroom	General HAEMATOLOGY-ONCOL	
Room Number:	NSGH-04-HOW-059		Revision: 03
Temperature	Winter degC	22	-
	Summer degC	26	
	Temperature Notes -	26oC not to be exceeded for mor against CIBSE DSY weather data	
	Relative Humidity%	-	
Ventilation	Extract ac/hr		
	Supply ac/hr		
		es - Supply air rate at 40 litres per	
	respect to the en-suite sa	n respect to the adjoining corrido	r. 2. Bedroom positive with
	Relative Pressure	POS	
	Dust Spot Efficiency	0	
	Arrestance	0	
		0	
	-		
	General HVAC Notes		
Lighting	Service Illumination Lux	0	
		otes - Daytime - general (lux): 100	
		imum point illuminance 170 lux. <b>E</b> at working plane level for general	
		x. 3. Minimum uniformity 0.5.	nuising purposes. 2. Maximum
	Service Illumination	5	
	Night Lux		
	Service Illumination	Floor; maximum 0.5 lux over pillo	ow.
	Night Lux Notes -		
	Service Illumination	0	
	Local Lux	Lux Matas II and took illumination	(live): 200 d. Averene et
		Lux Notes - Local task illumination ing and general nursing purposes	
		000 Lux at bedhead where examin	
	carried out.	ac boulled who oxalling	
	Colour Rendering	True	
	Colour Rendering Notes	Not applicable to night lighting.	
		rendering characteristics (Ra): 8	
		rendering characteristics (Ra): 90	Minimum colour appearance
	Standby Lighting Crade	of 4000K	
	Standby Lighting Grade Standby Lighting Grade	A Lighting of the level and quality of	agual or nearly equal to that
	Notes	provided by normal lighting	equal of flearly equal to that
		of control: S/N N = Normal S = Sel	ective V = Variable EM = Energy
		fied glare rating limit (UGRL): 19	
		ing Guide LG3 "The Visual Enviro	
		icated emergency lighting require	
		Healthcare environment lighting	
		G2; LG3; & LG7 as applicable. 2.	
		rs not known: Ceilings: 0.7; Wall: above finished floor level.	s. v.a; rivors: v.z s. The
	working plane is a medie	above minanca moor level.	

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:26:00 Page 16 of 34

0-	£.	. 4
Sa	ITE	PΓV

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:26:00 Page 17 of 34

### Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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; 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

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

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

Page 18 of 34

### Schedule of Components by Room

B0305A

Project: Department:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space Single Bedroom

Room:

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.	[Union]	1
William Annual A					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 1 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. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		
	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
.	<b>1</b>		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

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

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

Page 19 of 34

09080 Schedule of Components by Room B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space

Room Number:

Single Bedroom NSGH-04-HOW-059

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
		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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	. (
						-

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

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

Page 20 of 34

09080	Room Data - Design Issues	V1645B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOI 04-04-07 Spare Space En-Suite Bathroom NSGH-04-HOW-060	LOGY WARD Revision: 03
Design Criteria	Briefing Room Code V1645B Room Code NSGH-04-HOW-060 Room Name En-Suite Bathroom Room Number NSGH-04-HOW-060 Room Instance Code Area Required 0.0 m² Area Designed 5.3 m²	
Occupancy	Room in use - Personnel 1 x patient 1-2 assistants Intermi	ttent use
Activities	1) Use of assisted shower with fixed tip-up shower seat. 2 adjustable height hand-wash basin. 4) Undressing and dre clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Use mobile hoist.	) Use of assisted toilet. 3) Use of essing in privacy. 5) Hanging

09080	Room Data - Env	ironmental	V1645B
Project: Department:	04-04-07 Spare Space	_General HAEMATOLOGY-ONCO	LOGY WARD
Room: Room Number:	En-Suite Bathroom NSGH-04-HOW-060		Revision: 03
Temperature	Winter degC	22	
	Summer degC	None	
	Temperature Notes -		
Ventilation	Relative Humidity% Extract ac/hr	10	
ventilation	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		4
	Service Illumination	-	
	Night Lux Notes - Service Illumination	0	
	Local Lux	U	
	Service Illumination	_	
	Local Lux Notes -		
	Colour Rendering	True	
	Colour Rendering Notes	Ra 85	
	Standby Lighting Grade	Α .	
	Standby Lighting Grade	Lighting of the level and quality	equal or nearly equal to that
	Notes	provided by normal lighting	
		of control: N N = Normal S = Selec	
		nified glare rating limit (UGRL): 22	
		iting Guide LG3 "The Visual Enviro Il lighting notes: 1. Healthcare env	
		nting fluides LG2; LG3; & LG7 as a	
		reflectance factors not known: Cei	
		0 metres above finished floor leve	
Safety	Hot Surface	43	
	Temperature deg C		
	Hot Water Temperature	44	
	deg C		
	Safety Temperature	Maximum hot water temperature	
	Notes	with SHTN 6 'The Safe Operation	and Maintenance of
0		Thermostatic Mixing Valves	
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 22 of 34

09080 Schedule of Components by Room V1645B

Project: Department: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Room:

04-04-07 Spare Space 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	-11 as	1	CAL030	LAMP patient reassurance, ceiling mounted		1
1	rena rena	1	DIS013	DISPENSER, paper towel, wall mounted		2
1	. :54	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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
						·

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

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

Page 23 of 34

09080

### **Schedule of Components by Room**

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space 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.	[Union]	1
				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		
1	,	1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1 (
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
		,				(
		-				

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

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

Page 24 of 34

09080	Room Data - Design Issues	V1645B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONC 04-04-07 Spare Space En-Suite Bathroom NSGH-04-HOW-061	OLOGY WARD  Revision: 03
Design Criteria	Briefing Room Code V1645B  Room Code NSGH-04-HOW-061  Room Name En-Suite Bathroom  Room Number NSGH-04-HOW-061  Room Instance Code  Area Required 0.0 m²  Area Designed 5.3 m²	
Occupancy	Room in use - Personnel 1 x patient 1-2 assistants Intern	mittent use
Activities ·	1) Use of assisted shower with fixed tip-up shower seat adjustable height hand-wash basin. 4) Undressing and clothes. 6) Hanging towels. 7) Use of sanitary chair. 8) Umobile hoist.	. 2) Use of assisted toilet. 3) Use of dressing in privacy. 5) Hanging

09080	Room Data - Env	ironmental	V1645B
Project:	09080 Glasgow_Southern	_General HAEMATOLOGY-ONCOL	.OGY WARD
Department:	04-04-07 Spare Space		
Room:	En-Suite Bathroom		
Room Number:	NSGH-04-HOW-061		Revision: 03
Tommoratura	Winter dead	22	
Temperature	Winter degC Summer degC	None	
	Temperature Notes -	NOTIC	
	Relative Humidity%		
Ventilation	Extract ac/hr	10	
Ventuation	Supply ac/hr	10	
	Mechanical Ventilation		
	Notes -		
	Relative Pressure	NEG	***************************************
	Dust Spot Efficiency Arrestance	0	
		0	(
	Filtration Humidity Notes	U	
	General HVAC Notes		
I to ballon or		200	
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 -	T	
	Colour Rendering	True	
	Colour Rendering Notes	Ra 85	
	Standby Lighting Grade	Α	
	Standby Lighting Grade	Lighting of the level and quality	equal or nearly equal to that
	Notes	provided by normal lighting	
		of control: N N = Normal S = Selection	
		nified glare rating limit (UGRL): 22	
		ting Guide LG3 "The Visual Enviro	
		Il lighting notes: 1. Healthcare envi	
		nting Guides LG2; LG3; & LG7 as a	
		reflectance factors not known: Ceil	
0-5-4		0 metres above finished floor level	l.
Safety	Hot Surface	43	
	Temperature deg C	44	
	Hot Water Temperature	44	
	deg C	Naniana hatarata ta ana	to be callioused in assembler as
	Safety Temperature	Maximum hot water temperature	
	Notes	with SHTN 6 'The Safe Operation	and Maintenance of
Compand Cofet		Thermostatic Mixing Valves	
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 26 of 34

Schedule of Components by Room V1645B 09080

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Project: Department: Room:

04-04-07 Spare Space **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	, same a se	1	CAL030	LAMP patient reassurance, ceiling mounted		1 -
1	e, garjan	. 1	DIS013	DISPENSER, paper towel, wall mounted		2
1	*	1	DIS024	DISPENSER, soap, wall mounted		2
1 1		1	DIS061	DISPENSER, disposable gloves, single		2
1		1	DIS062	DISPENSER, toilet paper, dispense individual sheets	'	2
1		1	DIS064	DISPENSER, wipes	<u> </u>	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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		1	SPA8028	1500 SQ. Wheelchair turning space		3
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1

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

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

Page 27 of 34

09080 Schedule of Components by Room

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

Room Number:

04-04-07 Spare Space En-Suite Bathroom 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.	[Union]	1
				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		
. 1		. 1	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.	[Union]	1 (
				1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM     1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6     1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3     1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P		
		4				
					·	

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

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

Page 28 of 34

09080 Room Data - Design Issues B0305A

Project:

09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom NSGH-04-HOW-062

Revision: 03

#### Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-062
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-062
Room Instance Code	
Area Required	0.0 m ²
Area Designed	17.0 m ²
Room in use	-
Personnel	1 x Patient 4 x Others

Occupancy

Activities

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

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

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

Page 29 of 34

09080	Room Data - Env	ironmental	B0305A
Project: Department: Room:	04-04-07 Spare Space Single Bedroom	General HAEMATOLOGY-ONCOL	.OGY WARD
Room Number:	NSGH-04-HOW-062		Revision: 03
			The state of the s
Temperature	Winter degC	22	
remperature	Summer degC	26	
	Temperature Notes -	26oC not to be exceeded for more against CIBSE DSY weather data	
	Relative Humidity%		
Ventilation	Extract ac/hr	-	
	Supply ac/hr		
		tes - Supply air rate at 40 litres per	
		h respect to the adjoining corrido	r. 2. Bedroom positive with
	respect to the en-suite s		,
	Relative Pressure	POS	
	Dust Spot Efficiency	0	
	Arrestance Filtration Humidity Notes	0	
	-	U	
	General HVAC Notes		
Lighting	Service Illumination Lux	0	
	Service Illumination Lux N	otes - Daytime - general (lux): 100	1. Average at floor level of
		timum point illuminance 170 lux. D	
		at working plane level for general	nursing purposes. 2. Maximum
		x. 3. Minimum uniformity 0.5.	
	Service Illumination Night Lux	5	
	Service Illumination	Floor; maximum 0.5 lux over pillo	
	Night Lux Notes -	Pioor, maximum 0.0 lux over pinc	, w.
	Service Illumination	0	
	Local Lux		
	Service Illumination Local	Lux Notes - Local task illumination	(lux): 300 1. Average at
	bedhead for patient read	ing and general nursing purposes	. 2. Maximum point illuminance
		000 Lux at bedhead where examin	ation or treatment is to be
	carried out.		
	Colour Rendering	True	
	Colour Rendering Notes	Not applicable to night lighting. Crendering characteristics (Ra): 85	
		rendering characteristics (Ra): 90	
	(	of 4000K	Millimani colour appearance
	Standby Lighting Grade	A	
	Standby Lighting Grade	Lighting of the level and quality e	gual or nearly equal to that
	Notes	provided by normal lighting	, , , , , , , , , , , , , , , , , , , ,
	Illumination Notes - Type	of control: S/N N = Normal S = Sel	ective V = Variable EM = Energy
		ified glare rating limit (UGRL): 19 /	
		ting Guide LG3 "The Visual Enviro	
		icated emergency lighting require	
		. Healthcare environment lighting	
		.G2; LG3; & LG7 as applicable. 2. l ors not known: Ceilings: 0.7 ; Walls	
		above finished floor level.	5. V.O, 1 10015. V.Z J. 1116
	Homany plane is i mede	and to time the time to the ti	

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:26:00 Page 30 of 34

_	•	
· •	tatv	ı
Ja	IELV	

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:26:00 Page 31 of 34

09080

### **Schedule of Components by Room**

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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		<b>2</b>	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
		٠			_	

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

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

Page 32 of 34

09080

### Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Department:

Room: Room Number: Single Bedroom 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.	[Union]	1
					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 1 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.		
	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

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

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

Page 33 of 34

Schedule of Components by Room 09080

B0305A

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Project: Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom NSGH-04-HOW-062

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 flushgrated, metal, 1.1/4 in. HTM64VVT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
		,				

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

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

T0151B Room Data - Design Issues 09080 Project: 09080 Glasgow Southern General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-07 Spare Space Room: **Touchdown Space** NSGH-04-HOW-063 Revision: 03 Room Number: Briefing Room Code T0151B Design Criteria Room Code NSGH-04-HOW-063 Room Name Touchdown Space Room Number NSGH-04-HOW-063 Room Instance Code Area Required 0.0 m² Area Designed 1.7 m² Occupancy Room in use Personnel 1 x Staff 1) Accessing and updating electronic patient records (EPRs). 2) Using computer Activities workstation(s). 3) Reviewing and recording patient records. 4) Staff supervision and observation of patients.

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

Last Saved: 14/10/2011 11:27:00

Page 1 of 32

09080	Room Data - Env	rironmental	T0151B
Project: Department: Room:	09080 Glasgow_Southern 04-04-07 Spare Space Touchdown Space	_General HAEMATOLOGY-ONCOL	LOGY WARD
Room Number:	NSGH-04-HOW-063		Revision: 03
Temperature	Winter degC	21	
	Summer degC	None	
	Temperature Notes -	<u> </u>	
	Relative Humidity%		
Ventilation	Extract ac/hr		
	Supply ac/hr		
	Mechanical Ventilation	Supply air to balance extract from	n other areas
	Notes -		
	Relative Pressure	-	
	Dust Spot Efficiency	0	
	Arrestance	0	
	Filtration Humidity Notes	U	
	General HVAC Notes		7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
Lighting	Service Illumination Lux	300	
Lighting	Service Illumination Lux	Desk	
	Notes -	Desk	
	Service Illumination	30	
	Night Lux	•	
	Service Illumination	Floor	
	Night Lux Notes -	11001	
	Service Illumination	200	
	Local Lux		
	Service Illumination	Desk (night only)	
	Local Lux Notes -	(,	
	Colour Rendering	True	
	Colour Rendering Notes	Ra 85	Y
	Standby Lighting Grade	A	
	Standby Lighting Grade	Lighting of the level and quality of	equal or nearly equal to that
	Notes	provided by normal lighting	
		of control: V N = Normal S = Selec	
		nified glare rating limit (UGRL): 19	
		iting Guide LG3 "The Visual Enviro	
		Il lighting notes: 1. Healthcare envi	
		nting Guides LG2; LG3; & LG7 as a	
	3 The working plane is	eflectance factors not known: Ceil 0.85 metres above finished floor le	migs: v./; walls: v.o; Floors: v.2
Safety	Hot Surface	43	vei.
Jaiety	Temperature deg C	70	
	Hot Water Temperature		
	deg C	-	
	Safety Temperature		
	Notes		
General Safety			

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:27:00 Page 2 of 32

09080 Sch

### **Schedule of Components by Room**

T0151B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space

Room Number:

Touchdown Space 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.	[Union]	3
			one to		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		
	1		1	COU1003	COUNTER, Touch down base - bespoke fumiture - details as design.	,	1
	1	i	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
1							
		4					
			1				

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

Last Saved: 14/10/2011 11:27:00

Page 3 of 32

Project:
Department:
Room:
Room Number:

O9080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD
04-04-07 Spare Space
Single Bedroom
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 m²
Area Designed	16.7 m²
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.

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:27:00

Page 4

09080	Room Data - Environmental	B0305A
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOL 04-04-07 Spare Space Single Bedroom NSGH-04-HOW-064	OGY WARD Revision: 03
rtoom rtambor.		Novicien. 30
_		
Temperature	Winter degC 22	
	Summer degC 26	4h 50 h
	Temperature Notes - 26oC not to be exceeded for more against CIBSE DSY weather data	
	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	r. 2. Bedroom positive with
. )	respect to the en-suite sanitary room Relative Pressure POS	
/	Dust Spot Efficiency 0	
	Arrestance 0	
	Filtration Humidity Notes 0	
	-	
	General HVAC Notes	
Lighting	Service Illumination Lux 0	
	Service Illumination Lux Notes - Daytime - general (lux): 100 circulation space. 2. Maximum point illuminance 170 lux. Daytime - general for general point illuminance 520 Lux. 3. Minimum uniformity 0.5.	Paytime - bed (lux): 300
	Service Illumination 5 Night Lux	
	Service Illumination Floor; maximum 0.5 lux over pillo Night Lux Notes -	ow.
	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
j	520 Lux. 3. Average of 1000 Lux at bedhead where examinations carried out.	ation or treatment is to be
	Colour Rendering True	
	Colour Rendering Notes Not applicable to night lighting.	Seneral lighting - Colour
	rendering characteristics (Ra): 85 rendering characteristics (Ra): 90 of 4000K	Examination lighting - Colour
	Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality e	equal or nearly equal to that
	Illumination Notes - Type of control: S/N N = Normal S = Sele	ective V = Variable EM = Energy
	Management System Unified glare rating limit (UGRL): 19 Accomply with CIBSE Lighting Guide LG3 "The Visual Environment Addendum 2001 Y = Dedicated emergency lighting require General lighting notes: 1. Healthcare environment lighting	nment for Display Screen Use" d in compliance with BS 5266. installations to comply with
	CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. I surface reflectance factors not known: Ceilings: 0.7; Walls working plane is 1 metre above finished floor level.	

Produced by Nightingale Associates
To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:27:00 Page 5 of 32

Safetv	S	а	f	e	f	v
--------	---	---	---	---	---	---

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

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 Schedule of Components by Room B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

Room Number:

04-04-07 Spare Space Single Bedroom 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
7	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		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
Ĺ		L	L		<u></u>	<u></u>	

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

Last Saved: 14/10/2011 11:27:00

Page 7 of 32

09080

### **Schedule of Components by Room**

B0305A

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.	[Union]	1
				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.		
1		1	мѕт007	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

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

Last Saved: 14/10/2011 11:27:00

Page 8 of 32

09080

### Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom NSGH-04-HOW-064

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
)		<b>1</b>	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 flushgrated, metal, 1.1/4 in. HTM64WT1  • 1 No. WAS1000 (grp 1) TRAP, concealed waste, for back outlet basins.	[Union]	1
• :						

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

Last Saved: 14/10/2011 11:27:00

Page 9 of 32

Room Data - Design Issues V1645B 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Department: 04-04-07 Spare Space En-Suite Bathroom Room: NSGH-04-HOW-065 Room Number: 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 m² Area Designed 5.3 m² Room in use Occupancy Personnel 1 x patient 1-2 assistants Intermittent use 1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of Activities 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.

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

Last Saved: 14/10/2011 11:27:00

Page 10 of 32

09080	Room Data - Envi	ronmental	V1645B
Project: Department: Room:	09080 Glasgow_Southern_G 04-04-07 Spare Space En-Suite Bathroom	General HAEMATOLOGY-ONCOL	OGY WARD
Room Number:	NSGH-04-HOW-065	·	Revision: 03
Temperature	Winter degC 2	22	
remperature		Vone	
	Temperature Notes -	NOTE .	
	Relative Humidity% -		
Ventilation		10	
Volidiadion	Supply ac/hr -	· · · · · · · · · · · · · · · · · · ·	
	Mechanical Ventilation		
	Notes -		
		NEG	
	Dust Spot Efficiency 0	)	
)	Arrestance	)	
	Filtration Humidity Notes	)	
	-		
1.1-1-41	General HVAC Notes	200	
Lighting		200	
	Service Illumination Lux   I   Notes -	Floor	
	Service Illumination	1	
	Night Lux	,	
	Service Illumination -		
	Night Lux Notes -		
	Service Illumination (	)	
	Local Lux		
	Service Illumination -	•	
	Local Lux Notes -		
		True	
		Ra 85	
		ighting of the level and quality	and or postly ogual to that
		Lighting of the level and quality e provided by normal lighting	equal of hearly equal to that
)		control: N N = Normal S = Selec	tive V = Variable FM = Fnerov
		ied glare rating limit (UGRL): 22 A	
		ng Guide LG3 "The Visual Enviro	
	Addendum 2001 General I	ighting notes: 1. Healthcare envi	ronment lighting installations to
		ng Guides LG2; LG3; & LG7 as a	
		lectance factors not known: Ceil	
		metres above finished floor level	
Safety		<b>13</b>	
	Temperature deg C Hot Water Temperature	14	
	deg C	<del>!"</del>	
		Maximum hot water temperature	to be achieved in compliance
		with SHTN 6 'The Safe Operation	
		Thermostatic Mixing Valves	
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 11 of 32

09080 Schedule of Components by Room V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

04-04-07 Spare Space 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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

## Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:27:00

Page 12 of 32

09080

### **Schedule of Components by Room**

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

Room Number:

04-04-07 Spare Space En-Suite Bathroom NSGH-04-HOW-065

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
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	[Union]	1
1		1	WHBN1003	china, HTM64WCHD  WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM  • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6  • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3  • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

Produced by Nightingale Associates

To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:27:00

Page 13 of 32

V1645B Room Data - Design Issues 09080 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD Project: Department: 04-04-07 Spare Space **En-Suite Bathroom** Room: Room Number: NSGH-04-HOW-066 Revision: 03 Briefing Room Code V1645B Design Criteria Room Code NSGH-04-HOW-066 Room Name En-Suite Bathroom Room Number NSGH-04-HOW-066 Room Instance Code Area Required 0.0 m² Area Designed 5.3 m² Occupancy Room in use Personnel 1 x patient 1-2 assistants Intermittent use 1) Use of assisted shower with fixed tip-up shower seat. 2) Use of assisted toilet. 3) Use of Activities 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.

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:27:00

09080	Room Data - Environmental V1645B						
Project: Department: Room:	09080 Glasgow_Southern_0 04-04-07 Spare Space En-Suite Bathroom	General HAEMATOLOGY-ONCOL	OGY WARD				
Room Number:	NSGH-04-HOW-066		Revision: 03				
Temperature	Winter degC	22					
Tomporataro		None					
	Temperature Notes -	1.00					
	D. L. C						
Ventilation	Extract ac/hr	10					
	Supply ac/hr	-					
	Mechanical Ventilation						
	Notes -						
		NEG					
1		0					
)		0					
	Filtration Humidity Notes	0					
I testedie ee	General HVAC Notes						
Lighting		200					
	Service Illumination Lux Notes -	Floor					
•	Service Illumination	0					
	Night Lux						
	Service Illumination Night Lux Notes -	-					
	Service Illumination	0					
	Local Lux						
	Service Illumination Local Lux Notes -	•					
		True					
		Ra 85					
		A					
		n Lighting of the level and quality o	anual or nearly equal to that				
		provided by normal lighting	oqual of hours oqual to that				
J •	Illumination Notes - Type o	f control: N N = Normal S = Selec					
		ied glare rating limit (UGRL): 22					
		ng Guide LG3 "The Visual Enviro					
			ronment lighting installations to				
		ng Guides LG2; LG3; & LG7 as a					
			lings: 0.7 ; Walls: 0.5; Floors: 0.2				
Cofety		metres above finished floor level					
Safety		43					
	Temperature deg C Hot Water Temperature	44					
	deg C	77					
		Maximum hot water temperature	to be achieved in compliance				
•	Notes	with SHTN 6 'The Safe Operation					
Conord Cofet		Thermostatic Mixing Valves					
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 15 of 32

09080

### **Schedule of Components by Room**

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room:

Room Number:

04-04-07 Spare Space En-Suite Bathroom 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.	[Union]	1
				1 No. SHO002 (grp 1) SHOWER, slip resistant floor with drainage outlet, 900W 900D     1 No. SHO018 (grp 1) SHOWER, valve, thermostatic mixer (associated with SHO020), HTM 64 TM1     1 No. SHO020 (grp 1) SHOWER, adjustable shower head hand spray (associated with SHO018), HTM 64 TM1		
1		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

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:27:00

Page 16 of 32

09080 Schedule of Components by Room

V1645B

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department: Room: 04-04-07 Spare Space En-Suite Bathroom

Room Number:

NSGH-04-HOW-066

Revision: 03

New	Tr/Ex	Qty	Code	Description		Group
		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	WHBN1003	WASH BASIN, en-suite/bathroom, with basin mounted tap/s.  • 1 No. BAS106 (grp 1) BASIN, medium, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 500W 400D. HTM64LBGM  • 1 No. TAP289 (grp 1) TAP, monobloc, pillar mixer, integral thermostatic, short lever, HTM 64 TP6  • 1 No. WAS101 (grp 1) WASTE, unslotted recessed grated, metal, 1.1/4 in, with plug and chain. HTM64WT3  • 1 No. WAS107 (grp 1) TRAP, bottle, 1.1/4 in, plastic resealing. HTM64TRR1/P	[Union]	1

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

Last Saved: 14/10/2011 11:27:00

Page 17 of 32

09080 Room Data - Design Issues B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom NSGH-04-HOW-067

Revision: 03

#### Design Criteria

Briefing Room Code	B0305A
Room Code	NSGH-04-HOW-067
Room Name	Single Bedroom
Room Number	NSGH-04-HOW-067
Room Instance Code	
Area Required	0.0 m²
Area Designed	16.9 m²
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.

### Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings

Last Saved: 14/10/2011 11:27:00

Page 18 of 32

09080	Room Data - Environmental	B0305A
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY V 04-04-07 Spare Space Single Bedroom NSGH-04-HOW-067	
Room Number:	NSGR-04-HOW-067	Revision: 03
Temperature	Winter degC 22	
	Summer degC 26	
	Temperature Notes - 26oC not to be exceeded for more than against CIBSE DSY weather data; but no	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
	Supply ac/hr -	nd 1. Bedroom
	Mechanical Ventilation Notes - Supply air rate at 40 litres per secon balanced or negative with respect to the adjoining corridor. 2. Be	
	respect to the en-suite sanitary room	diooni positive with
)	Relative Pressure POS	
	Dust Spot Efficiency 0	
	Arrestance 0	
	Filtration Humidity Notes 0	
	General HVAC Notes	
Lighting	Service Illumination Lux 0	
	Service Illumination Lux Notes - Daytime - general (lux): 100 1. Ave	
	circulation space. 2. Maximum point illuminance 170 lux. Daytime	
	1.Average over bed area at working plane level for general nursing point illuminance 520 Lux. 3. Minimum uniformity 0.5.	ig purposes. 2. Maximum
	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
INAMAN!	bedhead for patient reading and general nursing purposes. 2. Ma	
	520 Lux. 3. Average of 1000 Lux at bedhead where examination of	r treatment is to be
)	carried out.	
	Colour Rendering True	
	Colour Rendering Notes Not applicable to night lighting. Genera	
	rendering characteristics (Ra): 85 Exam rendering characteristics (Ra): 90 Minin	
	of 4000K	idii colodi appearance
	Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality equal of	r nearly equal to that
	Notes provided by normal lighting	
	Illumination Notes - Type of control: S/N N = Normal S = Selective	
	Management System Unified glare rating limit (UGRL): 19 Areas i comply with CIBSE Lighting Guide LG3 "The Visual Environment	
	Addendum 2001 Y = Dedicated emergency lighting required in co	
	General lighting notes: 1. Healthcare environment lighting install	
	CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default	
	surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5;	
	working plane is 1 metre above finished floor level.	

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Last Saved: 14/10/2011 11:27:00 Page 19 of 32

#### Safety

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

**General Safety** Notes

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

Last Saved: 14/10/2011 11:27:00
Page 20 of 32

09080 Schedule of Components by Room

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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	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

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

Last Saved: 14/10/2011 11:27:00

Page 21 of 32

09080 Schedule of Components by Room B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room: Room Number: Single Bedroom 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.	[Union]	1
				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. TRU1001 (grp 1) MEDICAL SERVICE TRUNKING, horizontal, length as drawn.		
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

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

Last Saved: 14/10/2011 11:27:00

Page 22 of 32

Schedule of Components by Room 09080

B0305A

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space

Department:

Room: Room Number: Single Bedroom NSGH-04-HOW-067

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

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

Last Saved: 14/10/2011 11:27:00

Page 23 of 32

09080	Room Data - De	W1585B	
Project: Department: Room: Room Number:	09080 Glasgow_Souther 04-04-07 Spare Space Equipment Bay NSGH-04-HOW-068	Y WARD  Revision: 03	
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required	W1585B NSGH-04-HOW-068 Equipment Bay NSGH-04-HOW-068	
Occupancy	Area Designed Room in use Personnel	1.8 m ²	
Activities		1) Parking wheelchair(s).	

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

Last Saved: 14/10/2011 11:27:00 Page 24 of 32

09080	Room Data - Environmental	W1585B				
Project: Department: Room:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space Equipment Bay					
Room Number:	NSGH-04-HOW-068	Revision: 03				
Temperature	Winter degC 16					
Tomporataro	Summer degC None					
	Temperature Notes - Relative Humidity% -					
Ventilation	Extract ac/hr -					
	Supply ac/hr -					
	Mechanical Ventilation					
	Notes -	•				
	Relative Pressure -					
ì	Dust Spot Efficiency 0					
)	Arrestance 0					
	Filtration Humidity Notes 0	•				
Limbina	General HVAC Notes Service Illumination Lux 200					
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 Lighting of the level and quality of	equal or nearly equal to that				
	Notes Provided by normal lighting	equal of fically equal to that				
)	Illumination Notes - Type of control: N N = Normal S = Select	ctive V = Variable EM = Energy				
	Management System Unified glare rating limit (UGRL): 22					
	comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Use Addendum 2001 General lighting notes: 1. Healthcare environment lighting installation					
	comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default val					
	be used where surface reflectance factors not known: Cei					
Cafatu	3. The working plane is 0 metres above finished floor leve	1.				
Safety	Hot Surface - Temperature deg C					
	Hot Water Temperature -					
	deg C					
	Safety Temperature					
Notes						
General Safety Notes						
110100						

# Produced by Nightingale Associates To be read with 400 Series Fixtures & Fittings drawings Page 25 of 32

Last Saved: 14/10/2011 11:27:00

**Schedule of Components by Room** W1585B 09080

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Project: Department: Room:

04-04-07 Spare Space

Room Number:

**Equipment Bay** NSGH-04-HOW-068

Revision: 03

New	Tr/Ex	Qty	Code	Description	-	Group
				No equipment output from this room		
						•
·						ζ.
						-

**Produced by Nightingale Associates** To be read with 400 Series Fixtures & Fittings drawings
Last Saved: 14/10/2011 11:27:00
Page 26

Page 26 of 32

Room Data - Design Issues n/a 09080 Project: 09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space Department: Corridor Room: Room Number: NSGH-04-HOW-069 Revision: 03 **Design Criteria** Briefing Room Code n/a Room Code NSGH-04-HOW-069 Room Name Corridor NSGH-04-HOW-069 Room Number Room Instance Code

Occupancy

Activities

Room Number NSGH-04-HOW-069

Room Instance Code

Area Required 0.0 m²

Area Designed 92.1 m²

Room in use

Personnel

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

Last Saved: 14/10/2011 11:27:00

Page 27 of 32

Project: Department: Room: Room Number:  Temperature    Winter degC	n/a
Revision	4
Summer degC 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  General HVAC Notes Service Illumination Lux Notes - Service Illumination 50 Night Lux Service Illumination Floor Night Lux Notes - Service Illumination 0 Local Lux Service Illumination - Local Lux Service Illumination - Local Lux Service Illumination - Local Lux Notes - Service Illumination   L	n: <b>03</b>
Summer degC   Temperature Notes - Relative Humidity%   -	
Ventilation    Temperature Notes - Relative Humidity% - Extract ac/hr - Supply ac/hr - Mechanical Ventilation Notes - Relative Pressure	
Relative Humidity%   -	
Extract ac/hr   Supply ac/hr   -   Mechanical Ventilation   Notes -   Relative Pressure   Dust Spot Efficiency   0   Arrestance   0   Filtration Humidity Notes   0   -   General HVAC Notes   Service Illumination Lux   200   Service Illumination Lux   Floor   Notes -   Service Illumination   Floor   Night Lux   Service Illumination   Cocal Lux   Service Illumination   Cocal Lux   Service Illumination   Local Lux   Service Illumination   Floor   Local Lux   Lighting of the level and quality equal or nearly equal to the provided by normal lighting   Illumination   Floor   Local Lux   Lighting of the level and quality equal or nearly equal to the provided by normal lighting   Illumination   Floor   Flo	
Supply ac/hr Mechanical Ventilation Notes - Relative Pressure Dust Spot Efficiency	
Mechanical Ventilation Notes - Relative Pressure  Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes 0 - General HVAC Notes Service Illumination Lux 200 Service Illumination Lux Floor Notes - Service Illumination 50 Night Lux Notes - Service Illumination Floor Night Lux Notes - Service Illumination 0 Local Lux Notes - Service Illumination - Local Lux Notes - Service Illumination 4 Local Lux Notes - Service Illumination 50 Local Lux Notes - Service Illumination Local Lux Service Illumination Local Lux Notes - Local Lux Notes - Local Lux Notes - Colour Rendering Notes Ra 85 Standby Lighting Grade A Standby Lighting Grade A Standby Lighting Grade Notes Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Er Management System Unified glare rating limit (UGRL): 19 Areas in which VDT press comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screet Addendum 2001 General lighting notes: 1. Healthcare environment lighting installat comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Floor	
Notes -   Relative Pressure   Dust Spot Efficiency   0	
Relative Pressure  Dust Spot Efficiency 0  Arrestance 0  Filtration Humidity Notes 0	
Dust Spot Efficiency 0 Arrestance 0 Filtration Humidity Notes 0	
Arrestance 0 Filtration Humidity Notes 0  General HVAC Notes  Service Illumination Lux 200  Service Illumination Lux Floor Notes - Service Illumination 50 Night Lux Notes - Service Illumination 0 Local Lux Service Illumination - Local Lux Notes - Service Illumination - Local Lux Service Illumination 0 Local Lux Service Illumination - Local Lux Notes - Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade Standby Lighting Grade Notes	
Filtration Humidity Notes  General HVAC Notes  Service Illumination Lux Service Illumination Notes -  Service Illumination Night Lux Service Illumination Night Lux Service Illumination Night Lux Notes - Service Illumination Local Lux Service Illumi	
Lighting  Service Illumination Lux Service Illumination Lux Notes - Service Illumination Night Lux Service Illumination Night Lux Service Illumination Night Lux Notes - Service Illumination Night Lux Notes - Service Illumination Local Lux Notes - Colour Rendering True Colour Rendering Notes Standby Lighting Grade Standby Lighting Grade Notes Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Er Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prese comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screet Addendum 2001 General lighting notes: 1. Healthcare environment lighting installat comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	(
Service Illumination Lux   Service Illumination Lux   Floor	
Service Illumination Lux   Service Illumination Lux   Floor	
Service Illumination Lux 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 A Standby Lighting Grade Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Er Management System Unified glare rating limit (UGRL): 19 Areas in which VDT press comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable, 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Service Illumination   So	
Service Illumination Night Lux  Service Illumination Night Lux Notes - Service Illumination Local Lux  Service Illumination Local Lux  Service Illumination Local Lux Notes -  Colour Rendering True Colour Rendering Notes Standby Lighting Grade Standby Lighting Grade Notes  Standby Lighting Grade Notes  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Em Management System Unified glare rating limit (UGRL): 19 Areas in which VDT press comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screet Addendum 2001 General lighting notes: 1. Healthcare environment lighting installat comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Service Illumination Night Lux Notes - Service Illumination Local Lux Service Illumination - Local Lux Notes - Colour Rendering True Colour Rendering Notes Standby Lighting Grade Notes   Lighting of the level and quality equal or nearly equal to the provided by normal lighting Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prese comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screet Addendum 2001 General lighting notes: 1. Healthcare environment lighting installat comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Night Lux Notes - Service Illumination Local Lux  Service Illumination - Local Lux Notes - Colour Rendering True Colour Rendering Notes Ra 85 Standby Lighting Grade A Standby Lighting Grade Lighting of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided	
Service Illumination Local Lux  Service Illumination Local Lux Notes -  Colour Rendering Colour Rendering Notes Standby Lighting Grade Notes Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prese comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Addendum 2001 General lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Service Illumination Local Lux Notes -  Colour Rendering True  Colour Rendering Notes Ra 85  Standby Lighting Grade A  Standby Lighting Grade Notes Provided by normal lighting Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prese comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Addendum 2001 General lighting notes: 1. Healthcare environment lighting installated comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Service Illumination Local Lux Notes -  Colour Rendering True  Colour Rendering Notes Ra 85  Standby Lighting Grade A  Standby Lighting Grade Lighting of the level and quality equal or nearly equal to the Notes provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prese comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screet Addendum 2001 General lighting notes: 1. Healthcare environment lighting installar comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Floor	
Local Lux Notes -  Colour Rendering	
Colour Rendering Notes Ra 85  Standby Lighting Grade A  Standby Lighting Grade Lighting of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Ender Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Ender Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Ender Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Ender Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal or nearly equal to the level and quality equal to	
Colour Rendering Notes Ra 85  Standby Lighting Grade A  Standby Lighting Grade Lighting of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = End Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = End Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presection of the level and quality equal or nearly equal to the provided by normal lighting in the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal or nearly equal to the provided by normal lighting in the level and quality equal to the provided by normal lighting in the level and quality equal to the provided by normal lighting in the level and quality equal to the provided by normal lighting in the level and quality equal	
Standby Lighting Grade  Standby Lighting Grade  Notes  Lighting of the level and quality equal or nearly equal to the provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = End Management System Unified glare rating limit (UGRL): 19 Areas in which VDT presecomply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Addendum 2001 General lighting notes: 1. Healthcare environment lighting installated comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Floor	
Standby Lighting Grade Notes  Provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En  Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prese comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screet Addendum 2001 General lighting notes: 1. Healthcare environment lighting installar comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Notes provided by normal lighting  Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = Em  Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prese comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screet Addendum 2001 General lighting notes: 1. Healthcare environment lighting installar comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Illumination Notes - Type of control: N N = Normal S = Selective V = Variable EM = En Management System Unified glare rating limit (UGRL): 19 Areas in which VDT press comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Addendum 2001 General lighting notes: 1. Healthcare environment lighting installated comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Florence of the control of the contro	at
Management System Unified glare rating limit (UGRL): 19 Areas in which VDT prescomply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Addendum 2001 General lighting notes: 1. Healthcare environment lighting installation comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Floring Company of the company of	
comply with CIBSE Lighting Guide LG3 "The Visual Environment for Display Screen Addendum 2001 General lighting notes: 1. Healthcare environment lighting installated comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
Addendum 2001 General lighting notes: 1. Healthcare environment lighting installation comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	
comply with CIBSE Lighting Guides LG2; LG3; & LG7 as applicable. 2. Default value be used where surface reflectance factors not known: Ceilings: 0.7; Walls: 0.5; Flo	i Use"
be used where surface reflectance factors not known: Ceilings: 0.7 ; Walls: 0.5; Flo	
3. The working plane is 0 metres above finished floor level.	JIS. U.Z
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

Schedule of Components by Room 09080

Project:

09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD

Department:

04-04-07 Spare Space

Room:

Corridor

NSGH-04-HOW-069 Room Number:

Revision: 03

n/a

	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
			ine* ==				
1	ř		- brace		,		
1				,			
							1
			,				·
							·
					·		
1							
							:
L				l		L	

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

Last Saved: 14/10/2011 11:27:00

Page 29 of 32

09080	Room Data - Des	T0211B			
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOLOGY WARD 04-04-07 Spare Space Staff Base NSGH-04-HOW-070 Revision:				
Design Criteria	Briefing Room Code Room Code Room Name Room Number Room Instance Code Area Required Area Designed	T0211B NSGH-04-HOW-070 Staff Base NSGH-04-HOW-070  0.0 m ² 10.5 m ²			
Occupancy	Room in use Personnel	- 10 x Persons; including wheelcha	air user.		
Activities		Patient may arrive on foot or in a wheelchair. 2) Waiting by patients; relatives and escorts. 3) Displaying information. 4) Displaying notices.			

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

Last Saved: 14/10/2011 11:27:00 Page 30 of 32

A52747720

09080	Room Data - Environmental	T0211B
Project: Department: Room: Room Number:	09080 Glasgow_Southern_General HAEMATOLOGY-ONCOI 04-04-07 Spare Space Staff Base NSGH-04-HOW-070	LOGY WARD Revision: 03
		-
Temperature	Winter degC 21	
remperature	Summer degC 26	
	Temperature Notes - 26oC not to be exceeded for mor against CIBSE DSY weather data	
	Relative Humidity% -	
Ventilation	Extract ac/hr -	
	Supply ac/hr -	
	Mechanical Ventilation Air volume to suit occupancy at Notes -	10 litres per second per person
1	Relative Pressure BAL	
-2 ·	Dust Spot Efficiency 0	· · · · · · · · · · · · · · · · · · ·
	Arrestance 0	44M ***********************************
	Filtration Humidity Notes 0	
	General HVAC Notes	
Lighting	Service Illumination Lux 300	
Lighting	Service Illumination Lux Desk	- WAS
	Notes -	
	Service Illumination 30 Night Lux	·
	Service Illumination Floor Night Lux Notes -	
	Service Illumination 200 Local Lux	,
	Service Illumination Desk (night only) Local Lux Notes -	
	Colour Rendering True	
	Colour Rendering Notes Ra 85	
	Standby Lighting Grade A	
	Standby Lighting Grade Lighting of the level and quality provided by normal lighting	. , ,
	Illumination Notes - Type of control: V N = Normal S = Select Management System Unified glare rating limit (UGRL): 19 comply with CIBSE Lighting Guide LG3 "The Visual Environment Addendum 2001 General lighting notes: 1. Healthcare envicomply with CIBSE Lighting Guides LG2; LG3; & LG7 as a be used where surface reflectance factors not known: Cei 3. The working plane is 0.85 metres above finished floor leading to the surface reflectance factors.	Areas in which VDT present to comment for Display Screen Use" ironment lighting installations to applicable. 2. Default values to lings: 0.7; Walls: 0.5; Floors: 0.2
Safety	Hot Surface 43	
-	Temperature deg C	
	Hot Water Temperature -	
	deg C	
	Safety Temperature	
Conoral Safety	Notes	A-4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
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 31 of 32

09080 Schedule of Components by Room T0211B

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.	[Union]	3
				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		-
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.	[Union]	1
				2 No. OUT010 (grp 1) SOCKET outlet, switched, 13 amp, twin     1 No. OUT131 (grp 1) SOCKET outlet double data/voice, wall/trunking mounted		-
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