

iHFG Standard Components

Room Layout Sheet

Room Name

Operating Room - Vascular/ Cardiac - Imaging

RLS Room Code OR-VC-I

RDS Room Code OR-VC-I

- AM
AT
BS
COM/2
DIA
DGL
DDG
DP
EPJ
GPO/1
GPO/1 EP
GPO/2
GPO/C
GPO/S
GT
IT
IV
KB
LS/DD
LS/R
MT
OPS
PC2
RA
RCD
SK4
SR
V1
WB

ANAESTHETIC MACHINE
ANAESTHETIC TROLLEY
BOWL STAND
COMMUNICATION OUTLET - DOUBLE
DIATHERMY
DOUBLE GLAZED WITH INTEGRAL VENETIAN BLINDS
DISPENSER - DISPOSABLE GLOVE
DOOR AND FRAME PROTECTION
EQUIPOTENTIAL JUNCTION BOX
GENERAL POWER OUTLET - SINGLE
GENERAL POWER OUTLET - EMERGENCY SINGLE
GENERAL POWER OUTLET - DOUBLE
GENERAL POWER OUTLET - SINGLE, CLEANER
GENERAL POWER OUTLET - SINGLE, SPECIAL
GOWNING TROLLEY
INSTRUMENT TROLLEY
INTRAVENOUS STAND
KICK BUCKET
LIGHT SWITCH+DIMMER FOR DOWNLIGHTS
LIGHT SWITCH -ROOM
MAYO TABLE
OBSERVATION PANEL W/SLIDING PANEL
90 mm PLASTERBOARD CORNICE-FLUSH
RETURN AIR
RESIDUAL CURRENT DEVICE
FLOOR VINYL COVED SKIRTING
SCRUB RESISTANT
VINYL FLOORING, STANDARD
WHITEBOARD
- SERVICES
PANEL P1

GPO/1 EP x 3
RCD
SURGICAL TOOL AIR CONTROL PANEL
TOURNIQUET AIR & CONTROL PANEL
GAS ALARM MONITOR
EPJ PANEL
- SERVICES
PANEL P2

CLOCKS CONTROLS
GPO/1 x 2
RCD
LIGHT SWITCHES
- SERVICES
PANEL P3

GPO/1 x 1
GPO 20AMP (OPTIONAL)
RCD
RCD XRAY IN USE SWITCH
- SERVICES
PANEL P4

NURSE/STAFF ASSIST CALL
PORTER CALL
EMERGENCY CALL
LASER-IN-USE INDICATOR SWITCH
X-RAY-IN-USE INDICATOR SWITCH
3RD SERVICES BOOM MOTOR BUTTON
- SERVICES
PANEL P5

LINE ISOLATION MONITOR
OVERLOAD MONITOR
- SERVICES BOOM

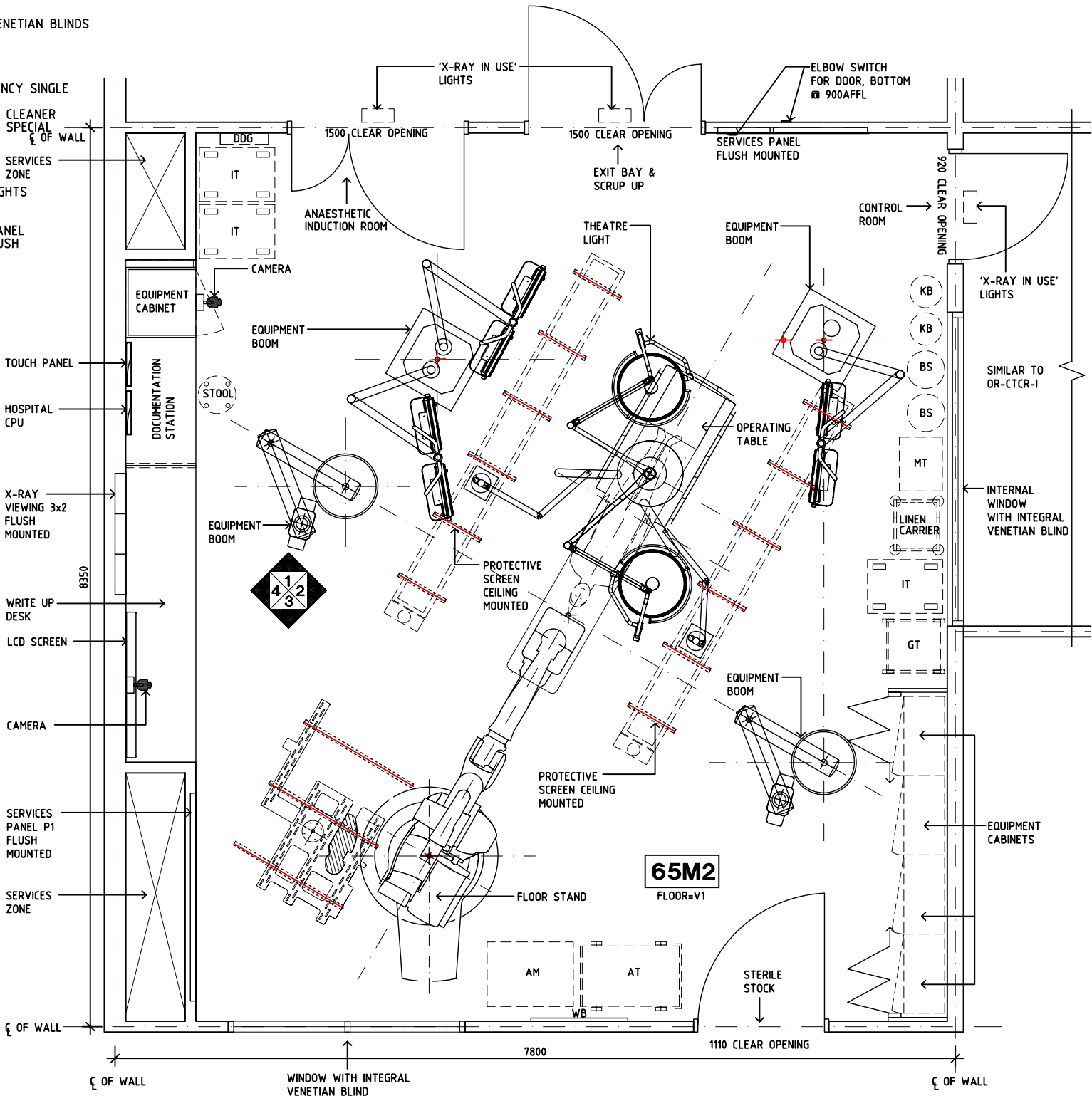
AUDIO/VIDEO x 1
BOOM MOTOR POWER 10A x 1
COM/2 x 1
EARTH STUD x 2
GPO/2 EP x 3
GPO/2 UPS x 3
GPO/S UPS 15A x 1
GPO/S UPS 20A x 1
MEDICAL AIR x 1
NITROUS OXIDE x 1
OXYGEN x 2
SCAVENGE x 1
SUCTION x 2
TOOL AIR x 1
- ANAESTHESIA BOOM

AUDIO/VIDEO x 1
BOOM MOTOR POWER 10A x 1
COM/2 x 1
EARTH STUD x 2
GPO/2 EP x 3
GPO/2 UPS x 3
GPO/S UPS 15A x 1
GPO/S UPS 20A x 1
MEDICAL AIR x 1
NITROUS OXIDE x 1
OXYGEN x 2
SCAVENGE x 1
SUCTION x 2
- DOCUMENTATION STATION SERVICES:

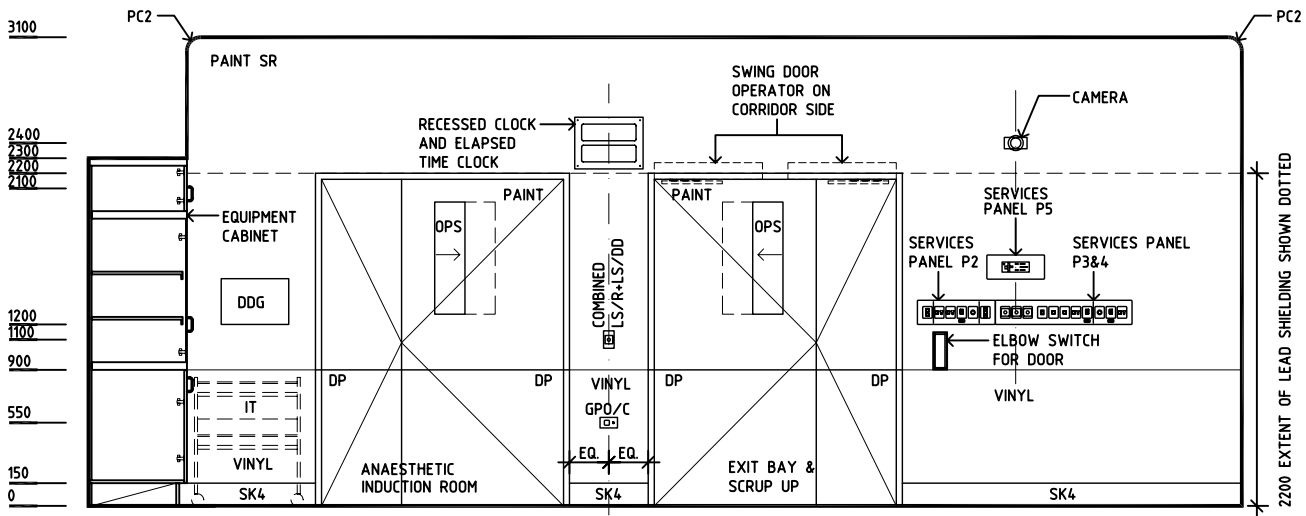
A (x5)
B (x4)
C (x1)
D (x3)
F (x1)

GPO/2 EP-RCD
GPO/2 UPS-RCD
ANALOGUE TELEPHONE COM/1
HOSPITAL LAN COM/1
AV INPUT PLATE
- NOTE:

PROVIDE 1 x UNREGULATED TOOL AIR
TO EACH PENDANT FOR PENDANT PNEUMATIC BRAKE



PLAN



ELEVATION 1

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY
1	FIRST ISSUE	24.10.10	CC								
2	GENERAL REVISION	30.08.11	SK								
3	GENERAL REVISION	31.10.12	CT								

	International Health Facility Guidelines	International Health Facility Guidelines at: www.healthdesign.com.au/iHFG Editable version of Standard Components on Health Facility Briefing System (HFBS) at: www.healthdesign.com.au © TAHPI				DESIGNED	APPROVED	DATE	SCALE(S)	SHEET
						CC	DB	24.10.10	1:50 in A3	1 of 3
						CAD FILE NAME OR-VC-I		PAPER DRAWING ID OR-VC-Ia		ISSUE 3

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RETURN AIR
RESIDUAL CURRENT DEVICE
FLOOR VINYL COVED SKIRTING
SCRUB RESISTANT
VINYL FLOORING, STANDARD
WHITEBOARD

SERVICES

PANEL P1

GPO/1 EP x 3
RCD
SURGICAL TOOL AIR CONTROL PANEL
TOURNIQUET AIR & CONTROL PANEL
GAS ALARM MONITOR
EPJ PANEL

SERVICES

PANEL P2

CLOCKS CONTROLS
GPO/1 x 2
RCD
LIGHT SWITCHES

SERVICES

PANEL P3

GPO/1 x 1
GPO 20AMP (OPTIONAL)
RCD
RCD XRAY IN USE SWITCH

SERVICES

PANEL P4

NURSE/STAFF ASSIST CALL
PORTER CALL
EMERGENCY CALL
LASER-IN-USE INDICATOR SWITCH
X-RAY-IN-USE INDICATOR SWITCH
3RD SERVICES BOOM MOTOR BUTTON

SERVICES

PANEL P5

LINE ISOLATION MONITOR
OVERLOAD MONITOR

SERVICES BOOM

AUDIO/VIDEO x 1
BOOM MOTOR POWER 10A x 1
COM/2 x 1
EARTH STUD x 2
GPO/2 EP x 3
GPO/2 UPS x 3
GPO/S UPS 15A x 1
GPO/S UPS 20A x 1
MEDICAL AIR x 1
NITROUS OXIDE x 1
OXYGEN x 2
SCAVENGE x 1
SUCTION x 2
TOOL AIR x 1

ANAESTHESIA

BOOM

AUDIO/VIDEO x 1
BOOM MOTOR POWER 10A x 1
COM/2 x 1
EARTH STUD x 2
GPO/2 EP x 3
GPO/2 UPS x 3
GPO/S UPS 15A x 1
GPO/S UPS 20A x 1
MEDICAL AIR x 1
NITROUS OXIDE x 1
OXYGEN x 2
SCAVENGE x 1
SUCTION x 2

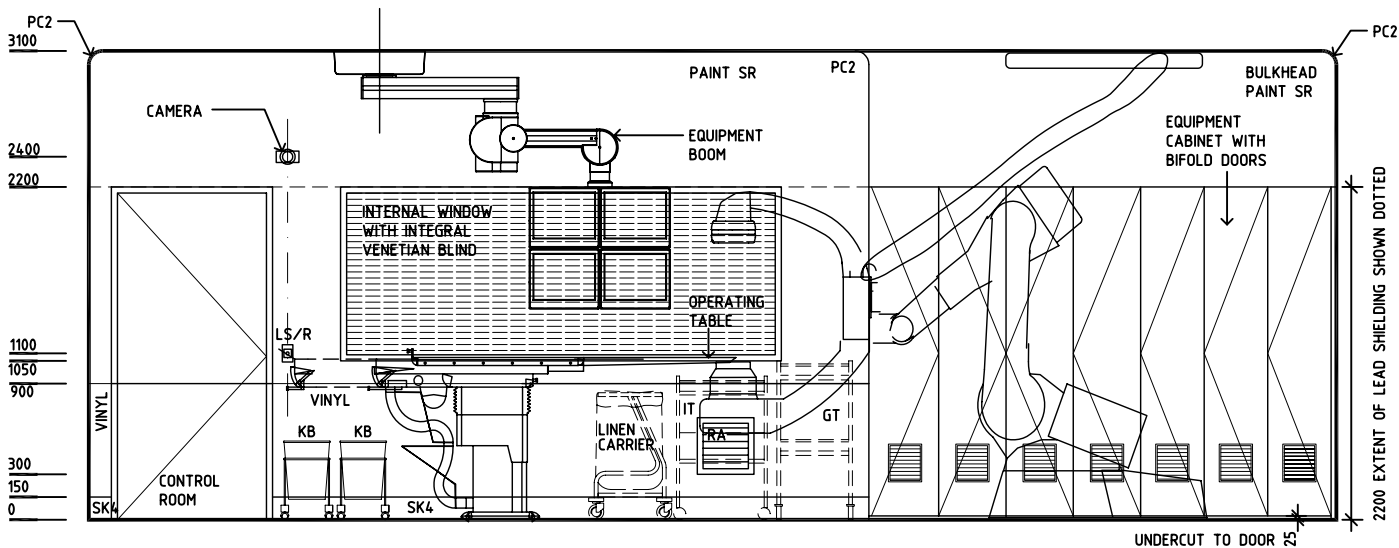
DOCUMENTATION STATION SERVICES:

A (x5)
B (x4)
C (x1)
D (x3)
F (x1)

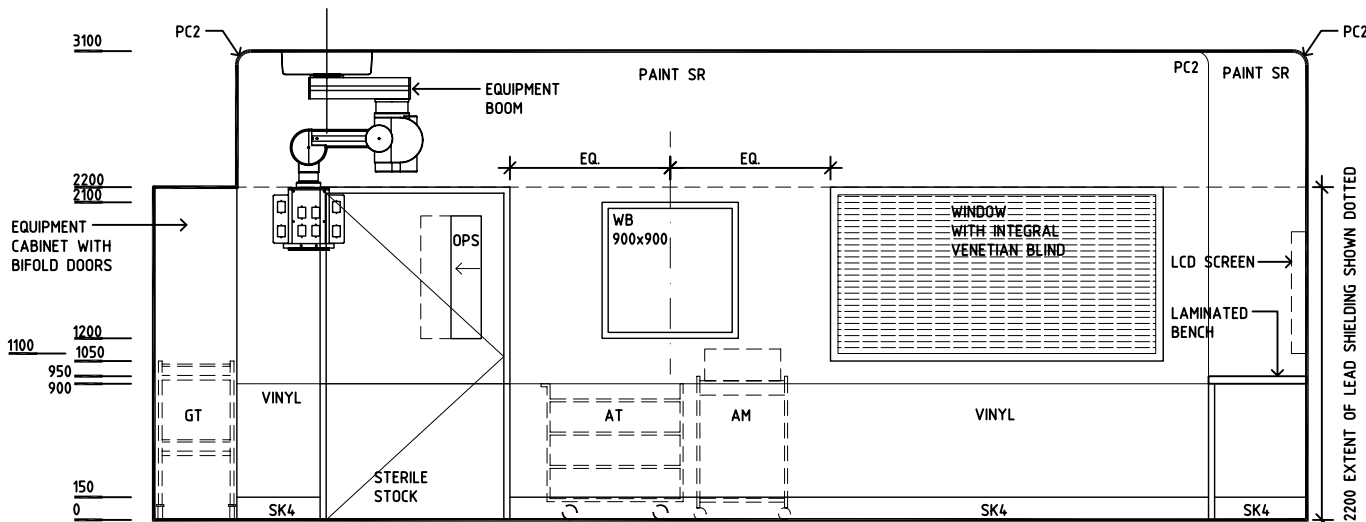
GPO/2 EP-RCD
GPO/2 UPS-RCD
ANALOGUE TELEPHONE COM/1
HOSPITAL LAN COM/1
AV INPUT PLATE

NOTE:

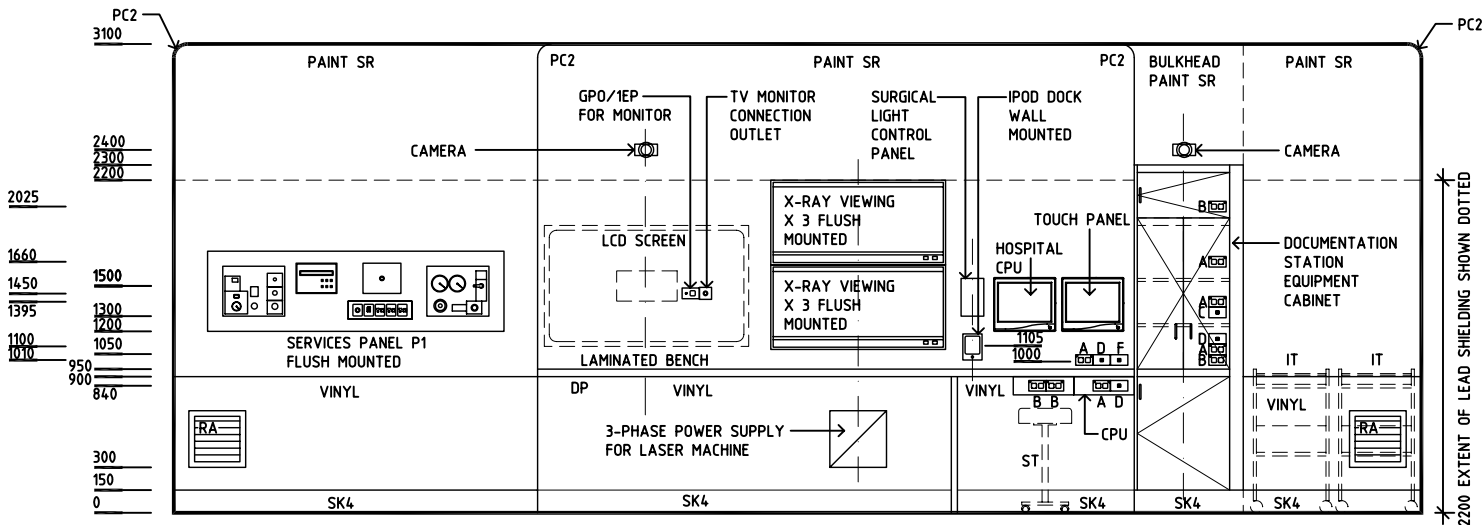
PROVIDE 1 x UNREGULATED TOOL AIR
TO EACH PENDANT FOR PENDANT PNEUMATIC BRAKE



ELEVATION 2



ELEVATION 3



ELEVATION 4

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY
1	FIRST ISSUE	24.10.10	CC								
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Room Name

Operating Room - Vascular/ Cardiac - Imaging

RLS Room Code OR-VC-I

RDS Room Code OR-VC-I

GENERAL NOTES:

THIS DRAWING TO BE READ IN CONJUNCTION WITH R.D.S. (ROOM DATA SHEETS) WHICH TAKES PRECEDENCE.

ALL SERVICES INDICATED ARE INDICATIVE AND SUBJECTED TO DETAILED PROJECT SPECIFIC ENGINEERING DESIGN.

CEILING LEGEND:

- PB PLASTERBOARD FLUSH SET CEILING, PAINT
- PBB PLASTERBOARD BULKHEAD, PAINT
- PC2 90mm. PLASTERBOARD CORNICE, FLUSH COVED

PB 2700 CEILING TYPE
HEIGHT ABOVE F.F.L.

ELECTRICAL LEGEND:

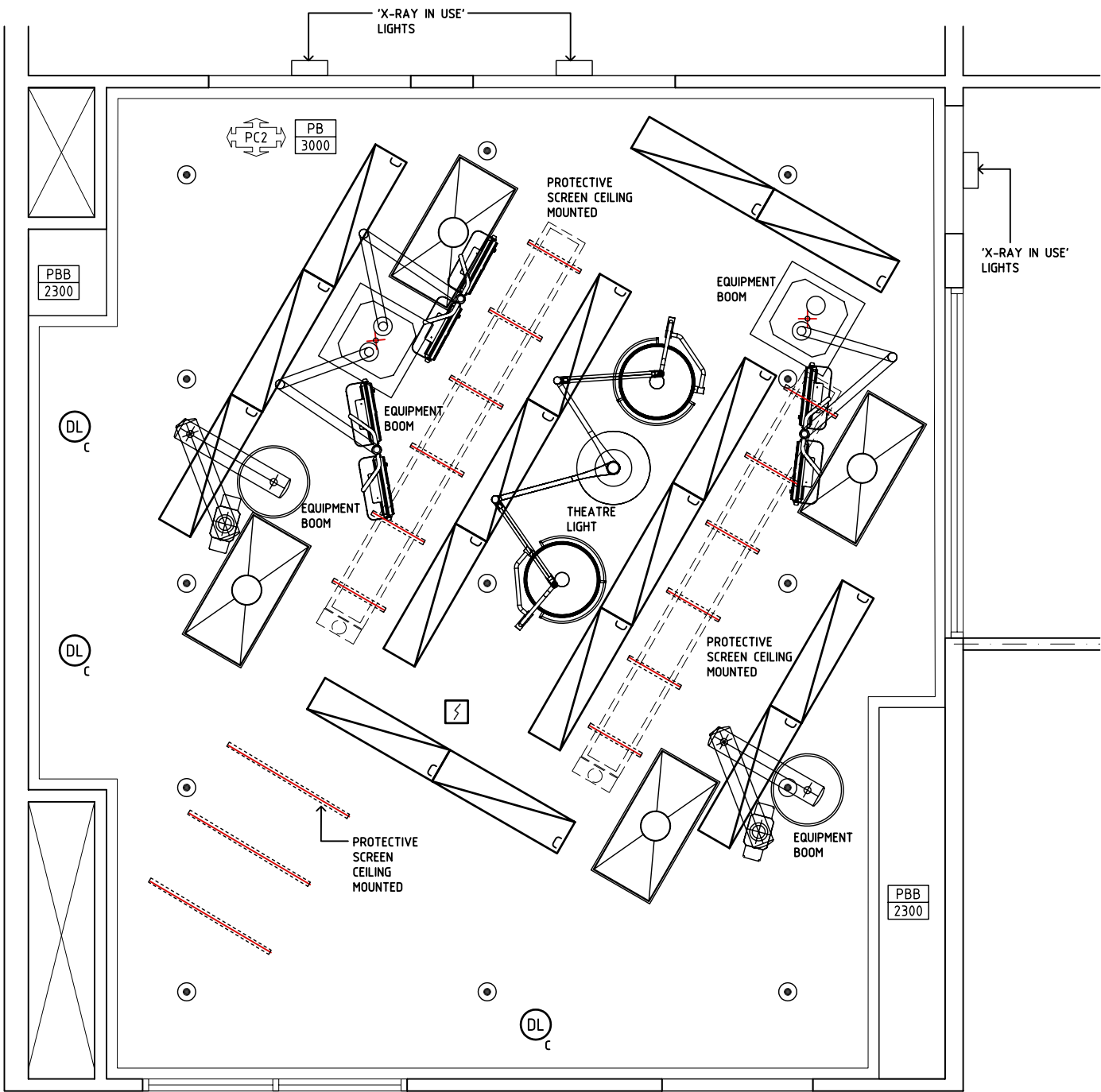
- FLUORESCENT DIFFUSED - RECESSED COLOUR CORRECTED - CYANOSIS
- DL FLUORESCENT DOWNLIGHT - COMPACT COLOUR CORRECTED - CYANOSIS

MECHANICAL LEGEND:

- FILTERED SUPPLY AIR

FIRE SERVICES LEGEND:

- SMOKE DETECTOR
- SPRINKLER



REFLECTED CEILING PLAN

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY
2	GENERAL REVISION	30.08.11	SK								
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						CAD FILE NAME OR-VC-I		PAPER DRAWING ID OR-VC-Ic		ISSUE 3



The International Health Facility Guidelines recommends the use of HFBS “Health Facility Briefing System” to edit all room data sheet information for your project.

HFBS provides edit access to all iHFG standard rooms, and departments, and more than 100 custom report templates.

HFBS Health Facility Briefing System



Briefing Module

The Health Facility Briefing System (HFBS) has numerous modules available via annual subscription. It suits healthcare Architects, Medical Planners, Equipment Planners Project Managers and Health Authorities.

Use the HFBS Briefing Module to quickly drag in health facility departments or pre-configured room templates from the iHFG standard, edit the room features such as finishes, furniture, fittings, fixtures, medical equipment, engineering services. The system can print or download as PDF more than 100 custom reports including room data sheets, schedules, and more...

To learn more about the HFBS web-based Healthcare Briefing and Design Software and to obtain editable versions of the “Standard Components” including Room Data Sheets (RDS) and Room Layout Sheets (RLS) offered on the iHFG website, signup for HFBS using the link below.

Get Started Now:
hfbs.healthdesign.com.au

- ✓ iHFG Room Data Sheets and Departments are instantly editable in the HFBS software available online.
- ✓ You can access hundreds of report templates to print your iHFG room data in HFBS.
- ✓ HFBS has a onetime free 3 day trial available to all new users.

Get Started Now:
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HFBS

Health Facility Briefing System

hfbsinfo.com | techsupport@healthdesign.com.au