

iHFG Standard Components

Room Layout Sheet

Room Name

Radiotherapy Bunker

RLS Room Code

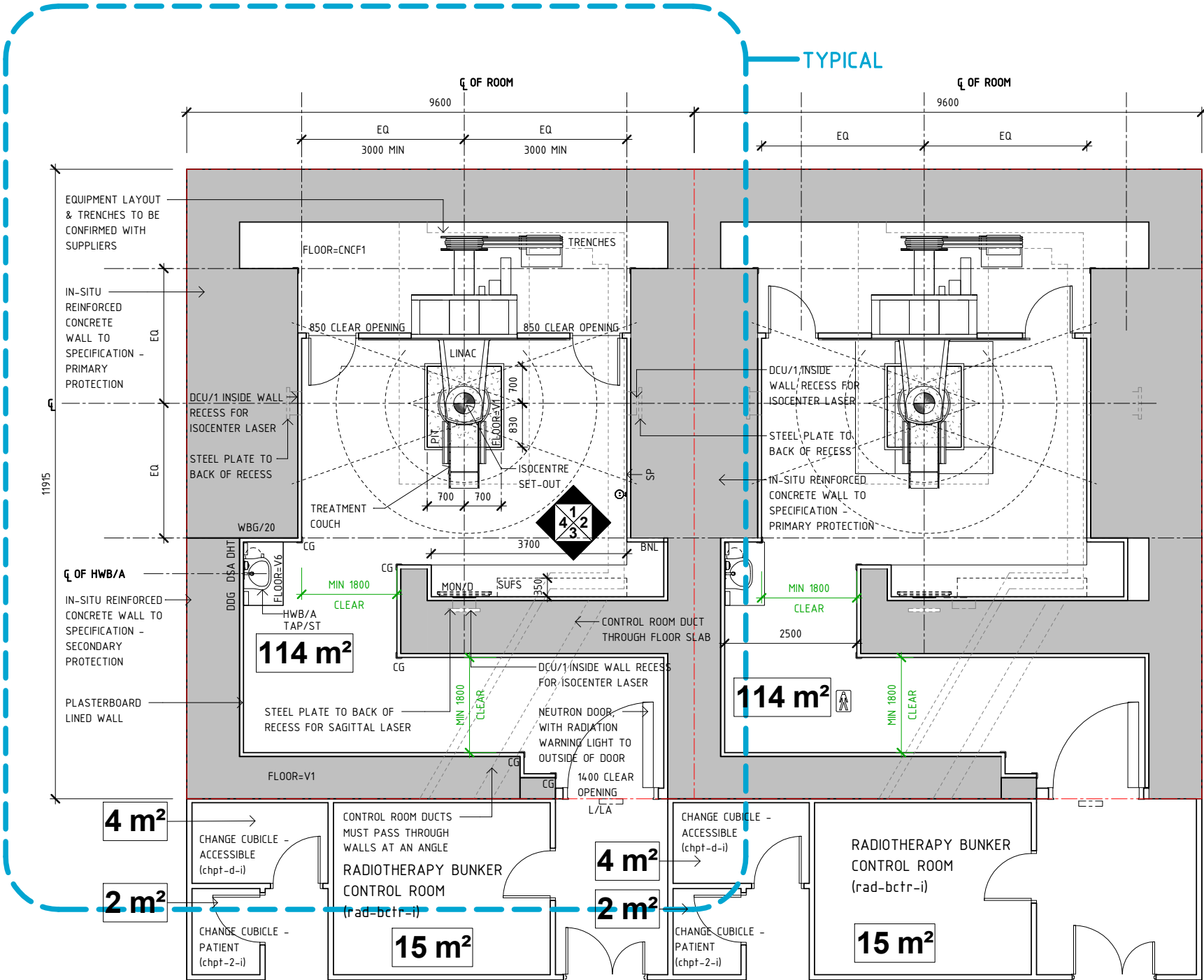
rad-bunk-i

RDS Room Code

rad-bunk-i

BNL	BENCH - LAMINATE
CG	CORNER GUARD
CNCF1	CONCRETE FLOORING - TROWEL, SEALED
DCU/1	DIRECT CONNECTION - UNINTERRUPTED POWER SUPPLY, SINGLE
DDG	DISPENSER - DISPOSABLE GLOVES
DHT	DISPENSER - PAPER HAND TOWEL
DSA	DISPENSER - SOAP, ANTISEPTIC
HWB/A	HAND WASH BASIN - TYPE 'A'
L/LA	LIGHT - 'LASER IN USE'
LINAC	LINEAR ACCELERATOR
MON/D	MONITOR - DISPLAY
SP	SERVICES PANEL
SUFS	SHELVING UNIT - FIXED SHELVES

TAP/ST	TAPWARE - SENSOR TAP
V1	VINYL FLOORING, STANDARD SLIP RESISTANT
V6	VINYL FLOORING, NON SLIP - TEXTURED
WBG/20	WASTE BIN - GENERAL, 20 LITRE



PLAN

NOTE:
1. THE THICKNESS OF CONCRETE STRUCTURE TO BE AS PER PHYSICIST CONSULTANT'S RADIATION SHIELDING REPORT
2. LAYOUT & EQUIPMENT FOR ELEKTA MODEL (VERSA HD) OF MEDICAL LINEAR ACCELERATOR (LINAC) IS SHOWN AS EXAMPLE. FOR VARIAN MODEL, PLEASE REFER TO MANUFACTURER'S SPECIFICATION FOR EQUIPMENT SET-OUT & OTHER REQUIREMENTS.

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2	GENERAL REVISION	09.11.22	AK					

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rad-bunk-i	rad-bunk-i-1	2		

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International Health Facility Guidelines

International Health Facility Guidelines at:
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ISO 9001

QUALITY MANAGEMENT SYSTEM

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Room Layout Sheet

BH/PB	BULKHEAD - PLASTERBOARD, PAINT FINISH	EC	EMERGENCY CALL	PO/ZE	POWER OUTLET - EMERGENCY, DOUBLE
BNL	BENCH - LAMINATE	ES	EMERGENCY STOP BUTTON	S	SUCTION
BRCSB	BRACKET - SUCTION BOTTLE	LINAC	LINEAR ACCELERATOR	SAC	STAFF ASSIST CALL
CBD/AS	CUPBOARD - ADJUSTABLE SHELVES	LPOB	LAST PERSON OUT BUTTON	SB	SUCTION BOTTLE
CBD/D	CUPBOARD - DRAWER UNIT	MA	MEDICAL AIR	SC	SCAVENGE OUTLET
CCTV	CAMERA, CLOSED CIRCUIT TELEVISION	MON/D	MONITOR - DISPLAY	SK4	FLOOR VINYL COVERED SKIRTING
CG	CORNER GUARD	N2O	NITROUS OXIDE	SP	SERVICES PANEL
COM/2	COMMUNICATION OUTLET - DOUBLE	O2	OXYGEN	SUFS	SHELVING UNIT - FIXED SHELVES
DCU/1	DIRECT CONNECTION - UNINTERRUPTED POWER SUPPLY, SINGLE	PBT	PLASTERBOARD DROP-IN CEILING TILES (PREFINISHED)	WPF	WALL PAINT FINISH
DFP	DOOR AND DOOR FRAME PROTECTION	PO/1E	POWER OUTLET - EMERGENCY, SINGLE		



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Room Layout Sheet

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rad-bunk-i

Radiotherapy Bunker

AV	AUDIO VISUAL OUTLET	LP0B	LAST PERSON OUT BUTTON
BH/PB	BULKHEAD – PLASTERBOARD, PAINT FINISH	LS/S	LIGHT SWITCH – SIGN
BNL	BENCH – LAMINATE	MON/D	MONITOR – DISPLAY
BRCTVW	BACKET – TELEVISION, WALL MOUNTED	PBT	PLASTERBOARD DROP-IN CEILING TILES (PREFINISHED)
CBD/AS	CUPBOARD – ADJUSTABLE SHELVES	PO/2	POWER OUTLET – DOUBLE
CBD/D	CUPBOARD – DRAWER UNIT	PO/2E	POWER OUTLET – EMERGENCY, DOUBLE
CCTV	CAMERA, CLOSED CIRCUIT TELEVISION	PO/C	POWER OUTLET – CLEANER'S
COM/2	COMMUNICATION OUTLET – DOUBLE	SBK	SPLASHBACK
DCU/1	DIRECT CONNECTION – UNINTERRUPTED POWER SUPPLY, SINGLE	SK4	FLOOR VINYL COVED SKIRTING
DDG	DISPENSER – DISPOSABLE GLOVES	SUFS	SHELVING UNIT – FIXED SHELVES
DHT	DISPENSER – PAPER HAND TOWEL	TAP/ST	TAPWARE – SENSOR TAP
DSA	DISPENSER – SOAP, ANTISEPTIC	WBG/20	WASTE BIN – GENERAL, 20 LITRE
ES	EMERGENCY STOP BUTTON	WPF	WALL PAINT FINISH
HWB/A	HAND WASH BASIN – TYPE 'A'		



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RLS Room Code

rad-bunk-i

RDS Room Code

rad-bunk-i

- CCTV

EL

L/CC

L/CCD

L/DR

L/LA

L/LL
- CAMERA, CLOSED CIRCUIT TELEVISION

EMERGENCY LIGHTING

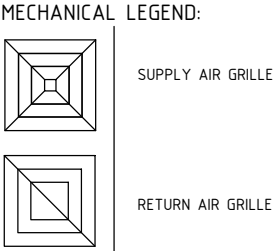
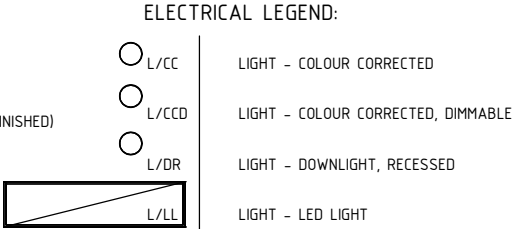
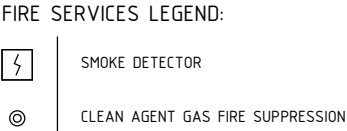
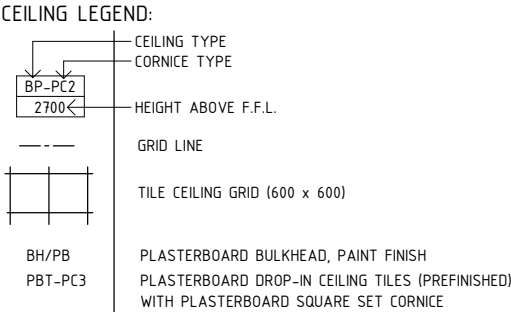
LIGHT - COLOUR CORRECTED

LIGHT - COLOUR CORRECTED, DIMMABLE

LIGHT - DOWNLIGHT, RECESSED

LIGHT - 'LASER IN USE'

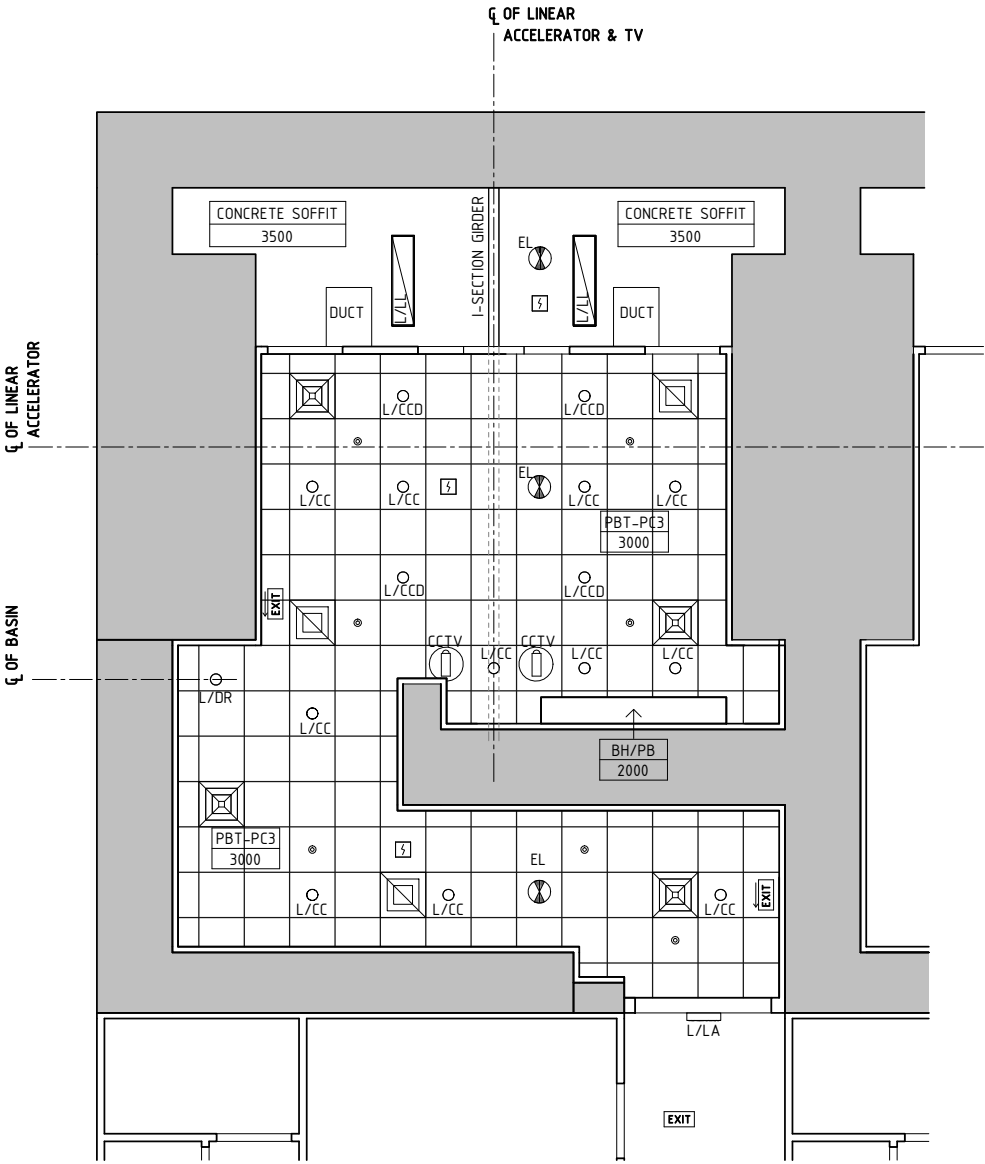
LIGHT - LED LIGHT



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 SUBJECT TO DETAILED PROJECT SPECIFIC ENGINEERING DESIGN.



REFLECTED CEILING PLAN

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QUALITY MANAGEMENT SYSTEM

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Room Layout Sheet

rad-bunk-i

rad-bunk-i

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