

Room Layout Sheet

This document is for advisory purpose only

iHFG Standard Components

Room Layout Sheet

Room Name

Operating Room - Hybrid - MRI Scanning

RLS Room Code

or-hy-mri-i

RDS Room Code

or-hy-mri-i

BLVI

BLIND - VENETIAN, INTEGRAL

BNR

BENCH - RESINATE

BS1

BOWL STAND - SINGLE

CBT/BFW

CABINET - BLANKET/ FLUID WARMING

CBT/SER

CABINET - SERVER, OPERATING THEATRE INTEGRATION

CBT/STO

CABINET - STORAGE, OPERATING THEATRE INSTRUMENT

CHR/A

CHAIR - ANAESTHETIST

CMP

COMPUTER

COM/1

COMMUNICATION OUTLET - SINGLE

COM/2

COMMUNICATION OUTLET - DOUBLE

CONP/SR

CONTROL PANEL - SURGICAL, RECESSED

DDG

DISPENSER - DISPOSABLE GLOVES

DFP

DOOR AND DOOR FRAME PROTECTION

DFR

DEFIBRILLATOR

HHU

HYP0-HYPERTHERMIA UNIT

IVS

IV STAND - MOBILE

L/02M

LIGHT - OPERATING, 2-ARM, 1 LIGHT / 1 MONITOR

L/03CM2

LIGHT - OPERATING, 3-ARM, 1 LIGHT WITH CAMERA / 2 MONITORS

LIND/S

LINEN CARRIER - DIRTY, SINGLE

MON/D

MONITOR - DISPLAY

MON/TS

MONITOR - TOUCH SCREEN

OP/R

OBSERVATION PANEL - RADIATION SHIELDING

PC2

PLASTERBOARD CORNICE, FLUSHED COVED

P0/1-32A

POWER OUTLET - SINGLE, 32 AMPS

P0/2E

POWER OUTLET - EMERGENCY, DOUBLE

P0/2U

UNINTERRUPTED POWER SUPPLY - DOUBLE

P0/C

POWER OUTLET - CLEANER'S

PTZ

PAN-TILT-ZOOM CAMERA

PU/IN1

PUMP - INFUSION, SINGLE

PU/IR

PUMP - INFUSION, RAPID

PU/S

PUMP - SYRINGE

PU/SAM

PUMP - SUCTION, ASPIRATOR, MOBILE

PU/SAP

PUMP - SUCTION, ASPIRATOR, PORTABLE

RAG

RETURN AIR GRILLE

SB

SUCTION BOTTLE

SBC

SUCTION BOTTLE CARRIER

SK4

FLOOR VINYL COVED SKIRTING

SPE/S

SERVICES PENDANT - SURGICAL

T/A

TROLLEY - ANAESTHETIC

T/AMD

TROLLEY - AUTOMATED MEDICATION DISPENSING

T/G

TROLLEY - GOWNS

T/I

TROLLEY - INSTRUMENT

T/R

TROLLEY - RESUSCITATION, ADULT

TB/MY

TABLE - MAYO

TP/HH

TELEPHONE - HANDSET, HANDSFREE

WP/A

WAVE PAD ACCESS

WPFSR

WALL PAINT FINISH, SCRUB RESISTANT

SERVICE PENDANT - ANAESTHETIC (SPE/A)

4 x AV (2 PER ARM)
4 x COM/2 (2 PER ARM)
2 x O2 (1 PER ARM)
2 x N2O (1 PER ARM)
1 x MA
2 x S
2 x SC (1 PER ARM)
1 x EC
1 x SAC
1 x OPC (OPTIONAL)
12 x P0/1I (6 PER ARM)
1 x DCE
1 x TA/DC (FOR SUPPLY UNIT BRAKES)

SERVICE PENDANT - SURGICAL (SPE/S)

4 x AV
4 x COM/2
2 x O2
1 x MA
2 x S
2 x SA (FOR DRILLS)
1 x CO2 (OPTIONAL)
12 x P0/1I
1 x DCE
1 x TA/DC (FOR SUPPLY UNIT BRAKES)

L/02M (IN CEILING OUTLETS)

1 x AV (MON/D)
1 x COM/2 (MON/D)
1 x DCU/1
1 x P0/2U (MON/D)

L/03CM2 (IN CEILING OUTLETS)

2 x AV (MON/D & MON/TS)
2 x COM/2 (MON/D & MON/TS)
1 x DCU/1
2 x P0/2U (MON/D & MON/TS)
1 x COM/DC (IN LIGHT CAMERA)

CONP/SR

1 x DCU/1
1 x COM/DC

MON/D 55" (BOTH)

2 x AV (1 PER MONITOR)
2 x COM/2 (1 PER MONITOR)
2 x P0/2U (1 PER MONITOR)

MON/TS (WALL MOUNTED FULLY RECESSED)

1 x AV
1 x COM/2
1 x P0/2U

PTZ, OPTIONAL (IN CEILING OUTLETS)

1 x COM/DC
1 x DCU/1

ELEVATION 1

ELEVATION 2

ELEVATION 3

ELEVATION 4

NOTE:
RADIATION SHIELDING REQUIREMENTS TO BE PROVIDED BY A QUALIFIED RADIATION SHIELDING CONSULTANT

NOTE:
NUMBER OF REQUIRED SERVICES PER PENDANT TO BE ADJUSTED TO MEET PROJECT REQUIREMENTS BUT NOT TO BE LESS THAN THE NUMBERS SHOWN HERE.

NOTE:
WALL FINISH: FULL HEIGHT WALL VINYL OR EPOXY PAINT OR WPFSR.
DOOR: LAMINATED DOOR PANEL WITH ENAMEL PAINT FINISH ON METAL DOOR FRAME

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	COMPATIBILITY
1	FIRST ISSUE	27.01.23	AK					

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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

ISO9001

QUALITY

MANAGEMENT SYSTEM

DESIGNED	APPROVED	DATE	SCALE(S)	SHEET
AK	RH	27.01.23	1 : 50	2 OF 4
REVIT FILE NAME		PAPER DRAWING ID		ISSUE
or-hy-mri-i		or-hy-mri-i-2		1

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RDS Room Code

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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:

BP-PC2

2700

CEILING TYPE

CORNICE TYPE

HEIGHT ABOVE F.F.L.

PBSR

PLASTERBOARD FLUSH SET CEILING, SCRUB RESISTANT PAINT FINISH

PBSR-PC2

PLASTERBOARD FLUSH SET CEILING, SCRUB RESISTANT PAINT FINISH WITH PLASTERBOARD CORNICE, FLUSHED COVED GRID LINE

ELECTRICAL LEGEND:

L/CC

LIGHT - COLOUR CORRECTED

L/CCD

LIGHT - COLOUR CORRECTED, DIMMABLE

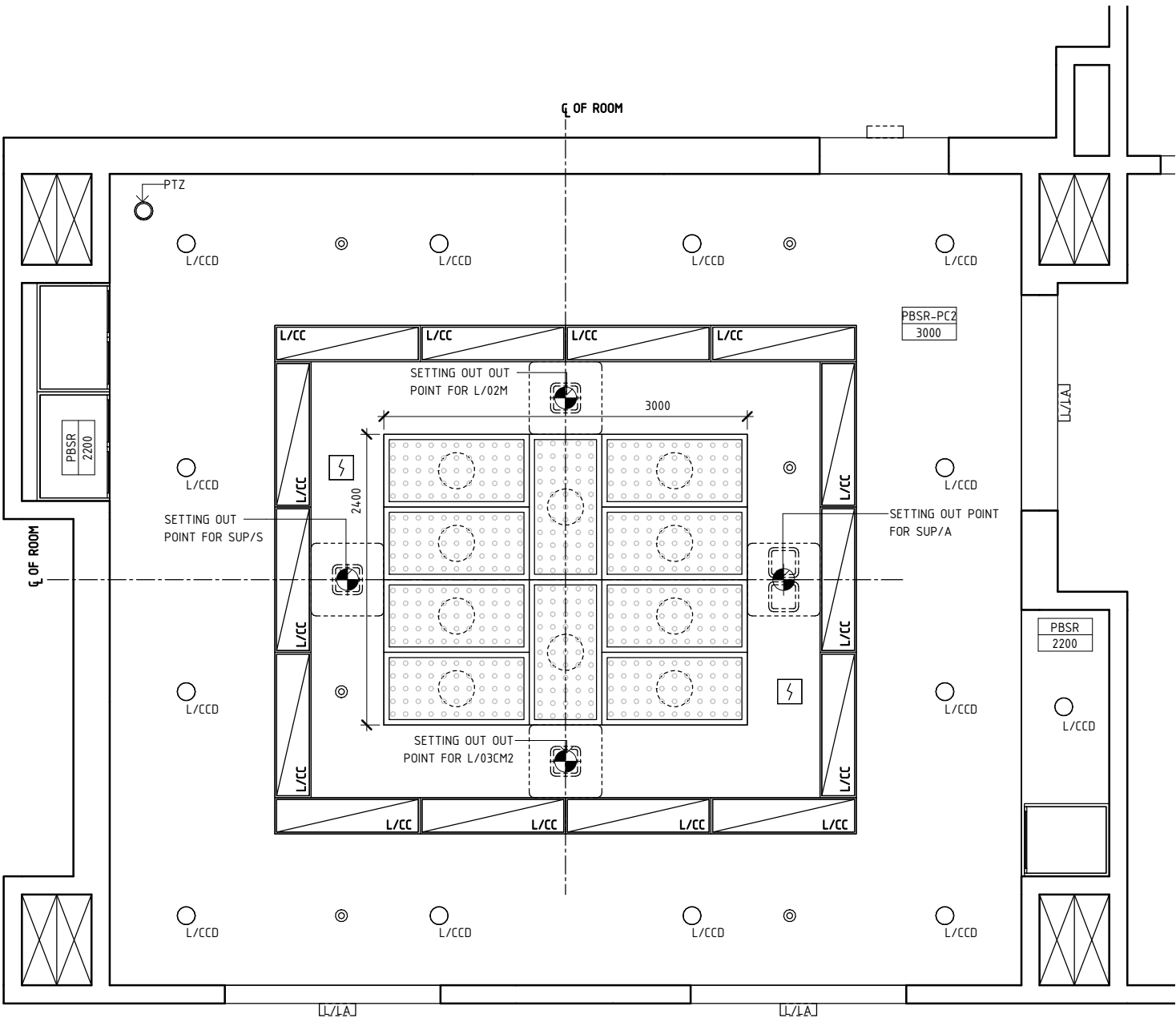
MECHANICAL LEGEND:

HEPA FILTER GRILLE

FIRE SERVICES LEGEND:

SMOKE DETECTOR

SPRINKLER



REFLECTED CEILING PLAN

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	COMPATIBILITY				
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ISO 9001

QUALITY MANAGEMENT SYSTEM

DESIGNED

APPROVED

DATE

SCALE(S)

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1 : 50

3 OF 4

REVIT FILE NAME

PAPER DRAWING ID

ISSUE

or-hy-mri-i

or-hy-mri-i-3

1

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iHFG Standard Components

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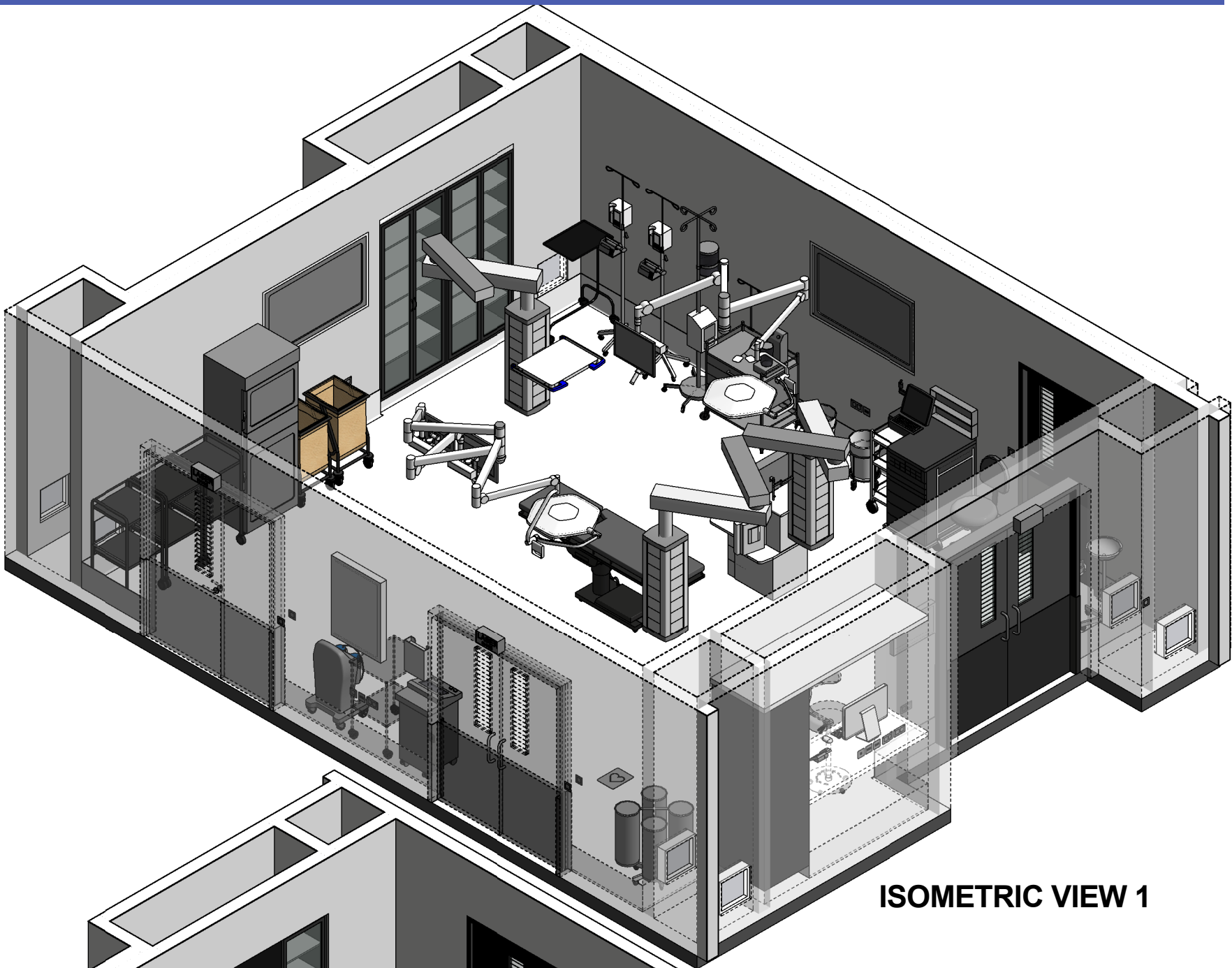
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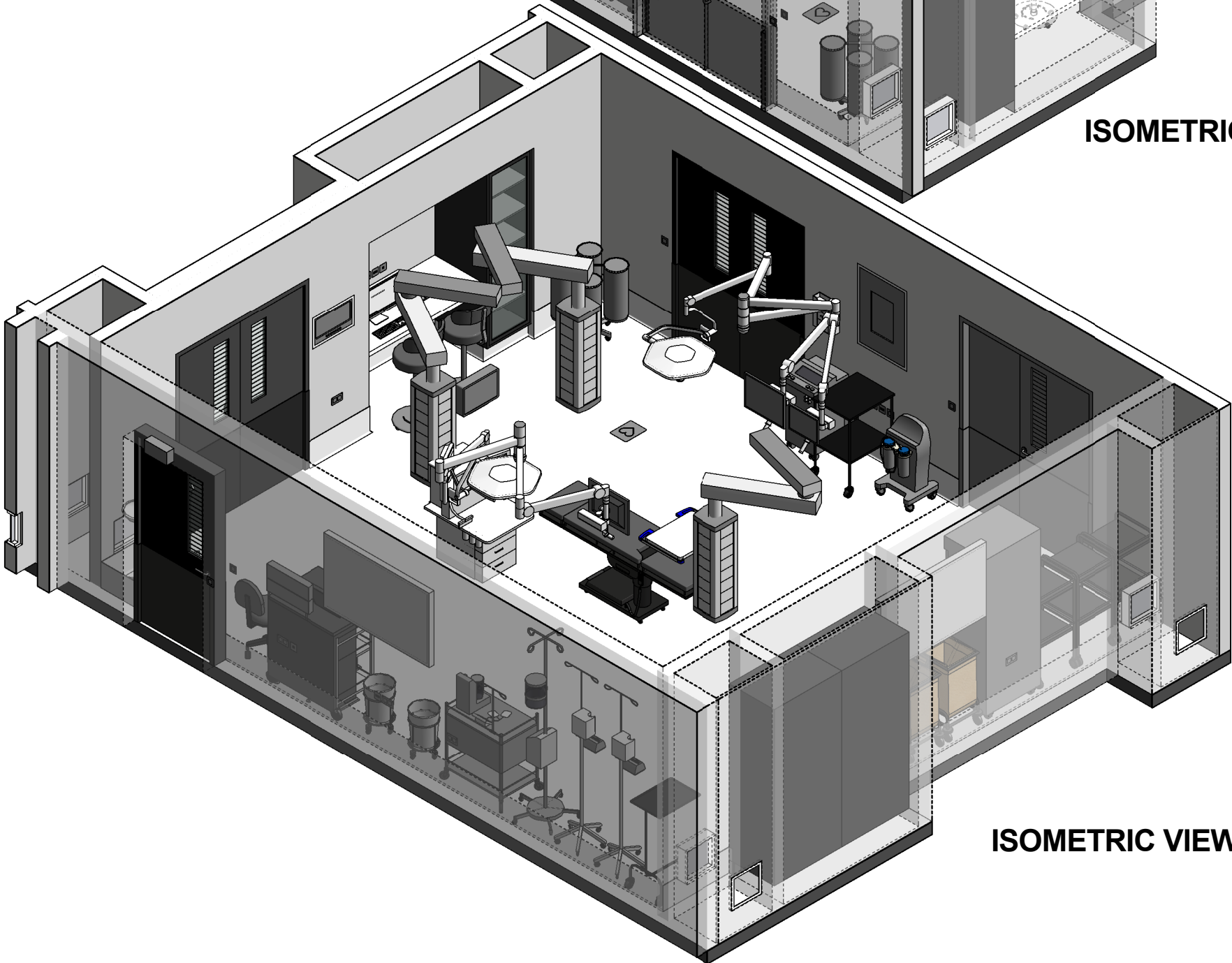
or-hy-mri-i

RDS Room Code

or-hy-mri-i



ISOMETRIC VIEW 1



ISOMETRIC VIEW 2

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