

iHFG Standard Components

Room Layout Sheet

Room Name

Operating Room - Minor

RLS Room Code

or-ms-i

RDS Room Code

or-ms-i

ANMM

AS

AV

AV/DC

BLVI

BNR

BRCCM

BS1

CARP

CBD/UB

CBD/WG

CBT/BW

CBT/STO

CHR/A

CMP

CO2

COM/1

COM/2

COM/DC

CONP/SR

DCE

DCU/1

DDG

DFP

DFR

DGL

FST

IVS

KB

L/CCD

L/LA

L/O

L/O2CM

LIND/S

MON/C

MON/D

OP/R

OTA/M

PC2

PO/1-32A

PO/2E

PO/2U

PO/C

ANAESTHETIC - MACHINE WITH ANAESTHETIC MONITOR

ADJUSTABLE SHELF

AUDIO VISUAL OUTLET

AUDIO VISUAL OUTLET - DIRECT CONNECTION

BLIND - VENETIAN, INTEGRAL

BENCH - RESINATE

BRACKET - CARDIAC MONITOR

BOWL STAND - SINGLE

CARDIAC PROTECTED

CUPBOARD - UNDER BENCH

CUPBOARD - WALL MOUNTED, GLASS DOORS

CABINET - BLANKET WARMING

CABINET - STORAGE, OPERATING THEATRE INSTRUMENT

CHAIR - ANAESTHETIST

COMPUTER

CARBON DIOXIDE

COMMUNICATION OUTLET - SINGLE

COMMUNICATION OUTLET - DOUBLE

COMMUNICATION OUTLET - DIRECT CONNECTION

CONTROL PANEL - SURGICAL, RECESSED

DIRECT CONNECTION - EMERGENCY POWER SUPPLY

DIRECT CONNECTION - UNINTERRUPTED POWER SUPPLY, SINGLE

DISPENSER - DISPOSABLE GLOVES

DOOR AND DOOR FRAME PROTECTION

DEFIBRILLATOR

DOUBLE GLAZED

FOOTSTOOL

IV STAND - MOBILE

KICKBUCKET & STAND

LIGHT - COLOUR CORRECTED, DIMMABLE

LIGHT - 'LASER IN USE'

LIGHT - OPERATING

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

LINEN CARRIER - DIRTY, SINGLE

MONITOR - CARDIAC

MONITOR - DISPLAY

OBSERVATION PANEL - RADIATION SHIELDING

OPERATING TABLE - MOBILE, ELECTRIC

PLASTERBOARD CORNICE, FLUSHED COVERED

POWER OUTLET - SINGLE, 32 AMPS

POWER OUTLET - EMERGENCY, DOUBLE

UNINTERRUPTED POWER SUPPLY - DOUBLE

POWER OUTLET - CLEANER'S

PTZ

PU/IN1

PU/IR

PU/S

PU/SAM

PU/SAP

RAG

SB

SBC

SK4

SPE/A

SPE/S

ST/O

T

T/A

T/G

T/I

T/R

TA/DC

TB/MY

TP/HH

V1

WP/A

WPFSR

PAN-TILT-ZOOM CAMERA

PUMP - INFUSION, SINGLE

PUMP - INFUSION, RAPID

PUMP - SYRINGE

PUMP - SUCTION, ASPIRATOR, MOBILE

PUMP - SUCTION, ASPIRATOR, PORTABLE

RETURN AIR GRILLE

SUCTION BOTTLE

SUCTION BOTTLE CARRIER

FLOOR VINYL COVERED SKIRTING

SERVICES PENDANT - ANAESTHESIA

SERVICES PENDANT - SURGICAL

STOOL - OPERATING, MOBILE

TROLLEY

TROLLEY - ANAESTHETIC

TROLLEY - GOWNS

TROLLEY - INSTRUMENT

TROLLEY - RESUSCITATION, ADULT

TOOL AIR - DIRECT CONNECTION

TABLE - MAYO

TELEPHONE - HANDSET, HANDSFREE

VINYL FLOORING, STANDARD SLIP RESISTANT

WAVE PAD ACCESS

WALL PAINT FINISH, SCRUB RESISTANT

SERVICE PENDANT - SURGICAL (SPE/S)

L/O2CM (IN CEILING OUTLETS)

CONP/SR

MON/D (42 INCH)

2 x AV

2 x COM/2

2 x O2

1 x MA

2 x S

1 x SA (OPTIONAL)

1 x CO2 (OPTIONAL)

8 x PO/1I

1 x DCE

1 x TA/DC (FOR SUPPLY UNIT BRAKES)

1 x AV (MON/D)

1 x COM/2 (MON/D)

1 x DCU/1

1 x COM/DC

1 x AV/DC

1 x COM/2

1 x PO/2U

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

PLAN

36 m²
FLOOR=V1

REV	DESCRIPTION	DATE	BY	REV	DESCRIPTION	DATE	BY	COMPATIBILITY
1	FIRST ISSUE	24.10.10	LL	4	GENERAL REVISION	26.10.15	PJ	iHFG DESIGNED AK APPROVED RH DATE 31.10.22 SCALE(S) 1 : 50 SHEET 1 OF 4
2	GENERAL REVISION	30.08.11	SD	5	GENERAL REVISION	31.10.22	AM	
3	GENERAL REVISION	31.10.12	CT					

iHFG

International Health Facility Guidelines

International Health Facility Guidelines at:
www.healthdesign.com.au/iHFG
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ISO 9001
QUALITY
MANAGEMENT SYSTEM

DESIGNED	APPROVED	DATE	SCALE(S)	SHEET
AK	RH	31.10.22	1 : 50	1 OF 4
REVIT FILE NAME or-ms-i		PAPER DRAWING ID or-ms-i-1		ISSUE 5

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RDS Room Code

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AS	ADJUSTABLE SHELF
BLVI	BLIND - VENETIAN, INTEGRAL
BNR	BENCH - RESINATE
BS1	BOWL STAND - SINGLE
CBD/UB	CUPBOARD - UNDER BENCH
CBD/WG	CUPBOARD - WALL MOUNTED, GLASS DOORS
CBT/BW	CABINET - BLANKET WARMING
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
IVS	IV STAND - MOBILE
KB	KICKBUCKET & STAND
L/O2CM	LIGHT - OPERATING, 2-ARM, 1 LIGHT WITH CAMERA / 1 MONITOR
LIND/S	LINEN CARRIER - DIRTY, SINGLE
MON/D	MONITOR - DISPLAY
OP/R	OBSERVATION PANEL - RADIATION SHIELDING
PC2	PLASTERBOARD CORNICE, FLUSHED COVED
PO/1-32A	POWER OUTLET - SINGLE, 32 AMPS
PO/2E	POWER OUTLET - EMERGENCY, DOUBLE
PO/2U	UNINTERRUPTED POWER SUPPLY - DOUBLE
PO/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
T	TROLLEY
T/A	TROLLEY - ANAESTHETIC
T/G	TROLLEY - GOWNS
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	2 x AV
PENDANT - ANAESTHETIC (SPE/A)	2 x COM/2
	2 x O2
	2 x N2O
	1 x MA
	2 x S
	2 x SC
	1 x EC
	1 x SAC
	1 x OPC (OPTIONAL)
	8 x PO/1I
	1 x DCE
	1 x TA/DC (FOR SUPPLY UNIT BRAKES)

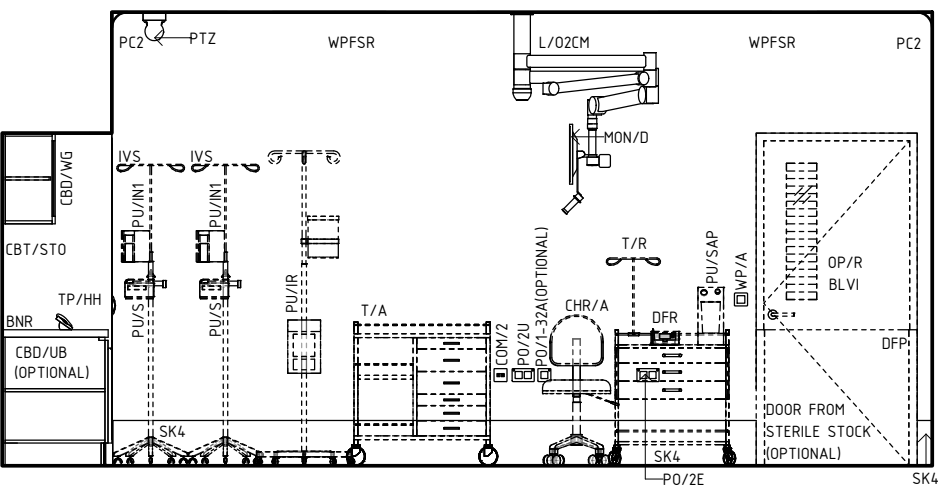
SERVICE	2 x AV
PENDANT - SURGICAL (SPE/S)	2 x COM/2
	2 x O2
	1 x MA
	2 x S
	1 x SA (OPTIONAL)
	1 x CO2 (OPTIONAL)
	8 x PO/1I
	1 x DCE
	1 x TA/DC (FOR SUPPLY UNIT BRAKES)

L/O2CM (IN CEILING OUTLETS)	1 x AV (MON/D)
	1 x COM/2 (MON/D)
	1 x DCU/1
	1 x PO/2U (MON/D)
	1 x COM/DC (IN LIGHT CAMERA, OPTIONA;L)

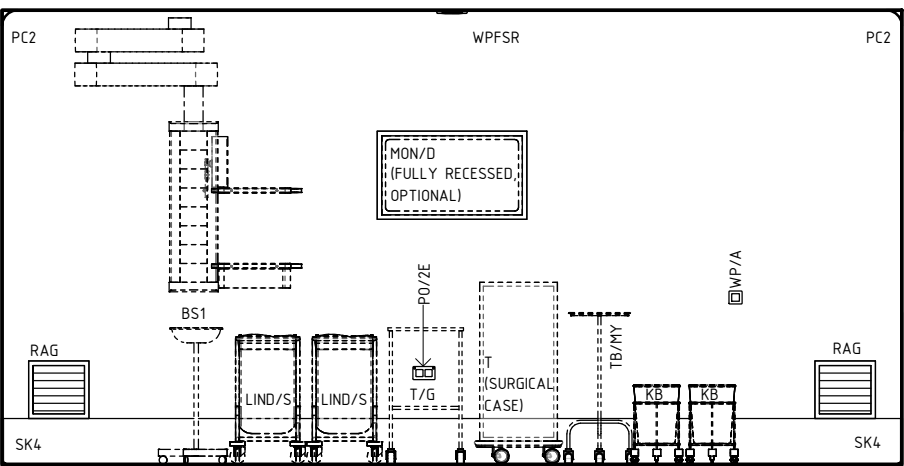
CONP/SR	1 x DCU/1
	1 x COM/DC

MON/D (42 INCH)	1 x AV/DC
	1 x COM/2
	1 x PO/2U

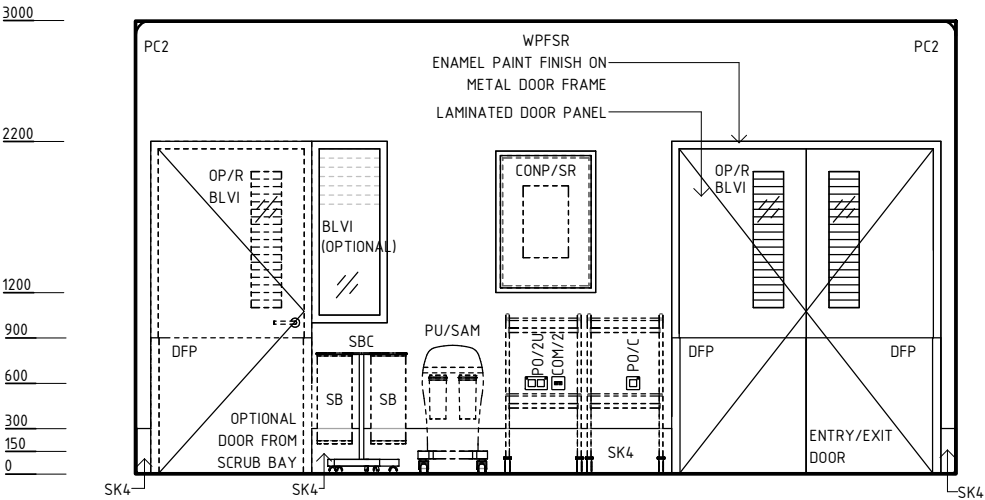
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NOTE: NUMBER OF REQUIRED SERVICES PER PENDANT TO BE ADJUSTED TO MEET PROJECT REQUIEMENTS BUT NOT TO BE LESS THAN THE NUMBERS SHOWN HERE.
NOTE: WALL FINISH: FULL HEIGHT WALL VINYL OR EPOXY PAINT OR WPFSR. DOOR: LAMINATED DOOR PANEL WITH ENAMEL PAINT FINISH ON METAL DOOR FRAME



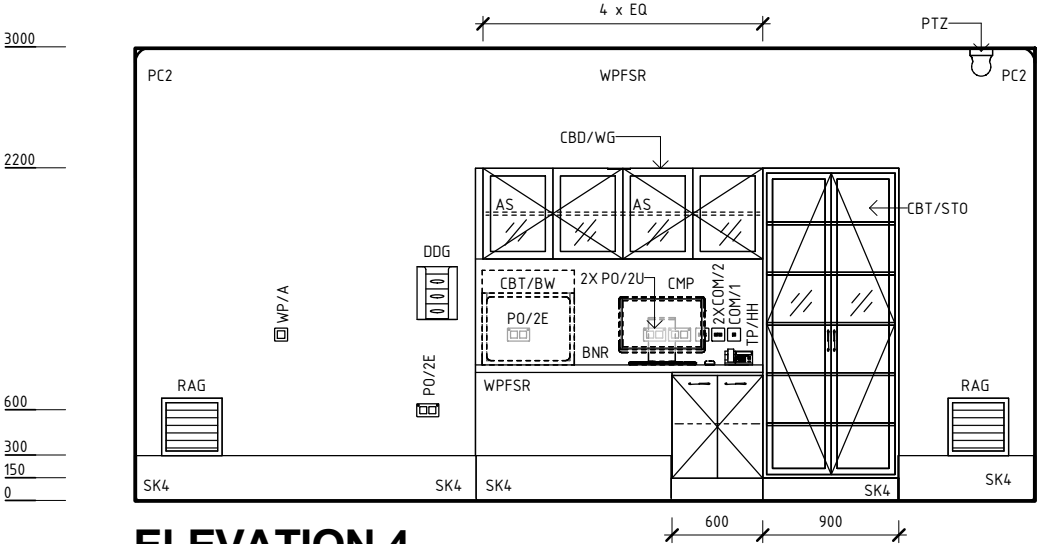
ELEVATION 1



ELEVATION 2



ELEVATION 3



ELEVATION 4

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RLS Room Code

or-ms-i

RDS Room Code

or-ms-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:

BP-PC2

2700

CEILING TYPE

CORNICE TYPE

HEIGHT ABOVE F.F.L.

PBSR

PBSR-PC2

PLASTERBOARD FLUSH SET CEILING, SCRUB RESISTANT PAINT FINISH

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

GRID LINE

ELECTRICAL LEGEND:

L/CC

L/CCD

LIGHT - COLOUR CORRECTED

LIGHT - COLOUR CORRECTED, DIMMABLE

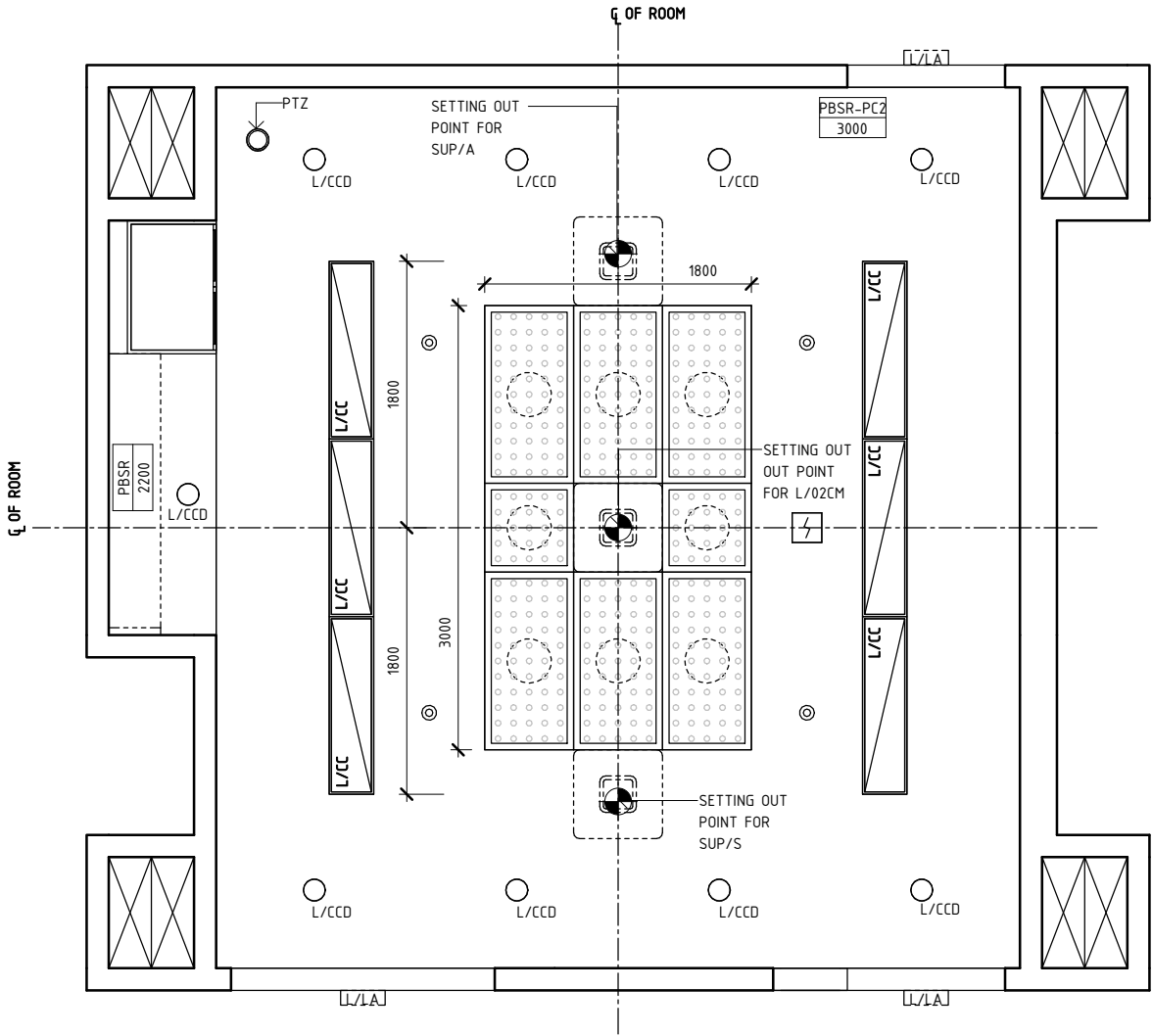
MECHANICAL LEGEND:

HEPA FILTER GRILLE

FIRE SERVICES LEGEND:

SMOKE DETECTOR

SPRINKLER



REFLECTED CEILING PLAN

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								REVIT FILE NAME or-ms-i
								PAPER DRAWING ID or-ms-i-3
								ISSUE 5

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iHFG Standard Components

Room Layout Sheet

Room Name

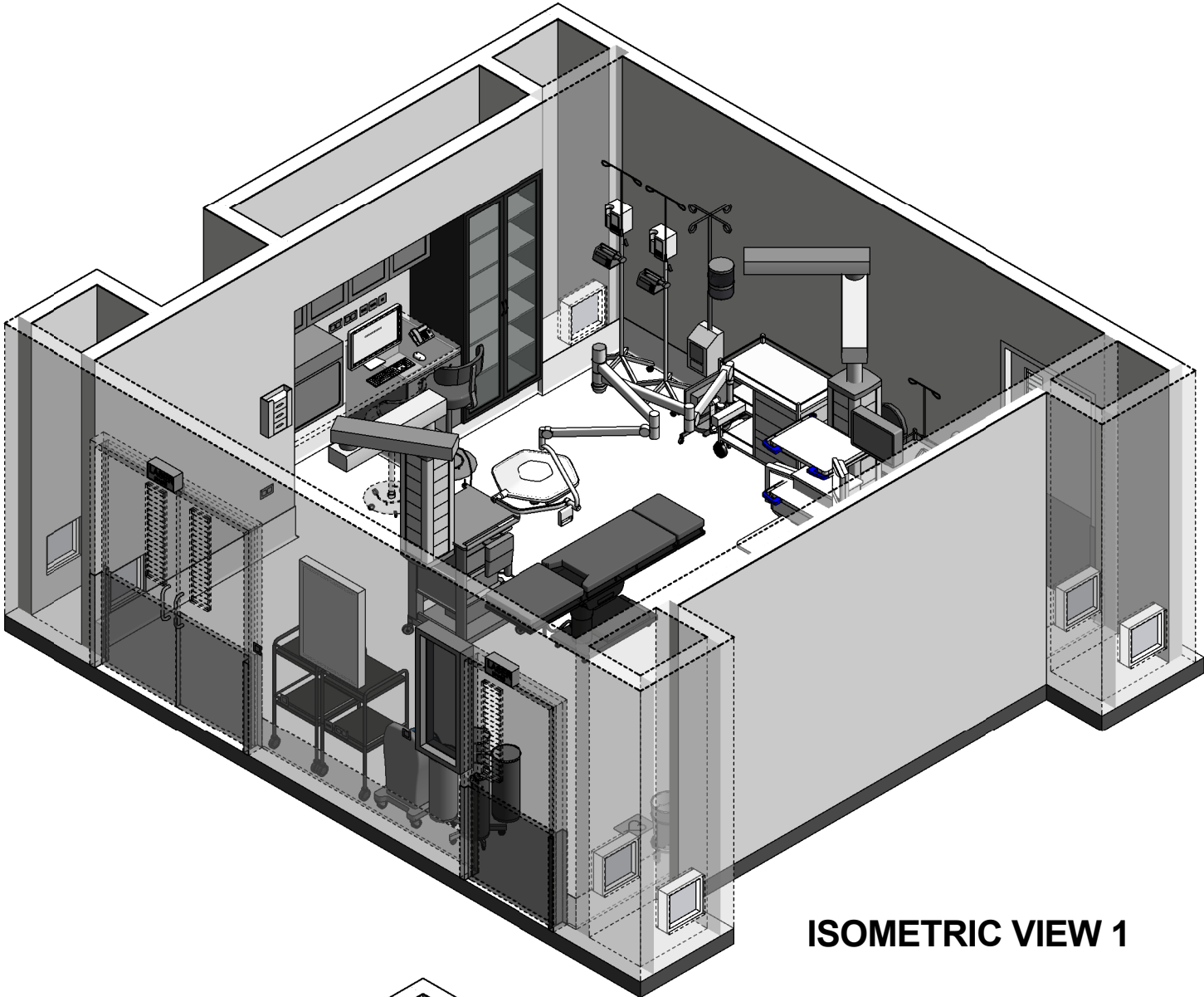
Operating Room - Minor

RLS Room Code

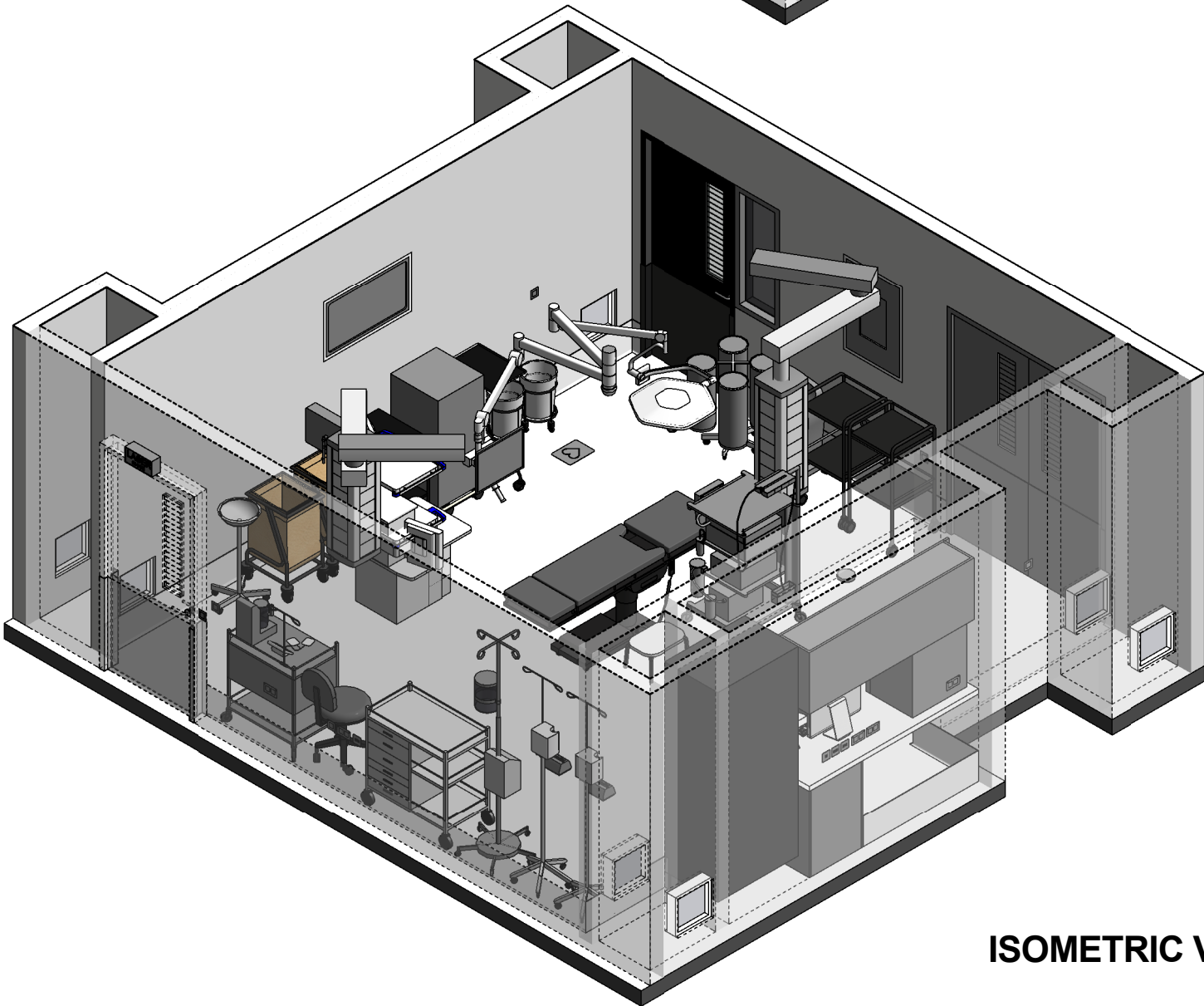
or-ms-i

RDS Room Code

or-ms-i



ISOMETRIC VIEW 1



ISOMETRIC VIEW 2

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