Patient Bay - Intensive Care

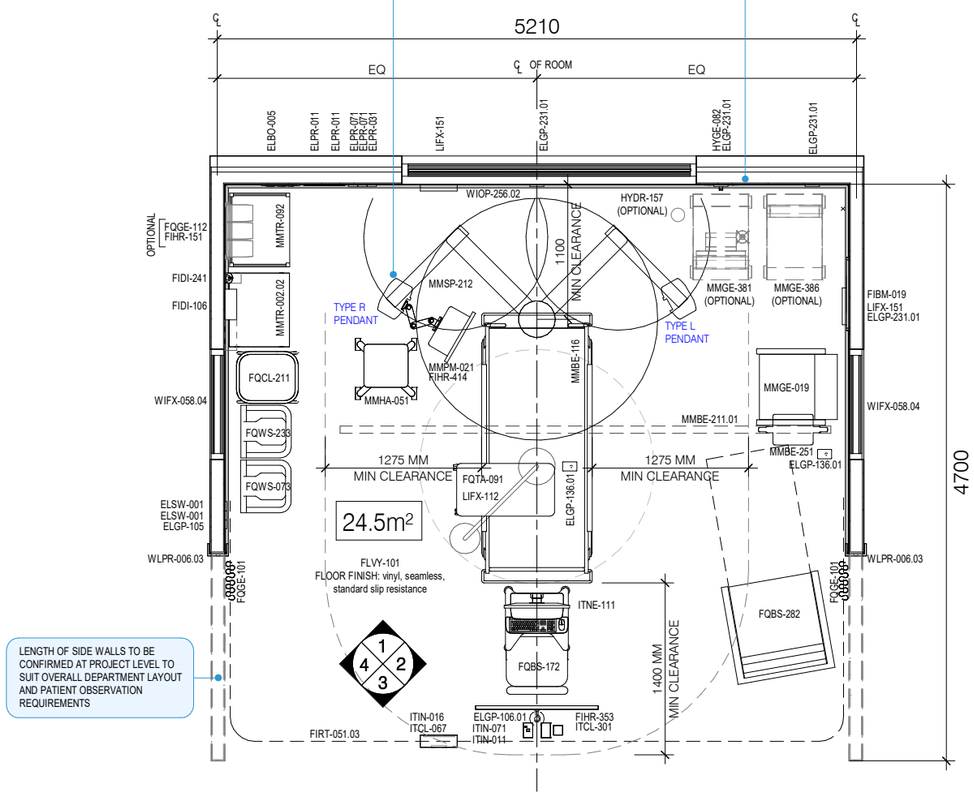
CARDIAC PROTECTION | BODY PROTECTION | HEARING LOOP | RADIATION SHIELDING | MAGNETIC / RF SHIELDING | HEPA FILTRATION | POSITIVE PRESSURE | NEGATIVE PRESSURE

CODE	DESCRIPTION
AHWCV-006	WINDOW COVERING: blind, venetian
ELBO-005	EQUIPOTENTIAL JUNCTION BOX
ELGP-105	GPO: single, wall mounted, cleaner
ELGP-106.01	GPO: single, ceiling mounted, horizontal
ELGP-136.01	GPO: single, emergency power, ceiling mounted, horizontal
ELGP-151	GPO: single, emergency power, on pendant services head
ELGP-181	GPO: single, UPS, on pendant services head
ELGP-231.01	GPO: double, emergency power, wall mounted, horizontal
ELPR-011	MONITOR: line isolation, wall mounted
ELPR-031	PANEL: UPS status indicator, wall mounted
ELPR-071	RCD: residual current device, wall mounted
ELSW-001	SWITCH: light
ELSW-021	SWITCH: light, dimmer
FIBM-019	WHITEBOARD: fixed, magnetic
FIDI-106	DISPENSER: PPE, disposable gloves, wall mounted
FIDI-241	DISPENSER: alcohol-based hand rub, wall mounted
FIHR-104	BRACKET: suction bottle, pendant mounted
FIHR-151	PANEL: storage basket, wall mounted
FIHR-353	BRACKET: patient entertainment system, fixed, ceiling mounted
FIHR-414	BRACKET: patient monitor, articulated, on pendant services head
FIRT-051.03	TRACK: curtain, privacy, U-shaped
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance
FQBS-172	CHAIR: office, ergonomic, high
FQBS-282	RECLINER: visitor, clinical areas, fold out bed
FQCL-211	LINEN CARRIER: dirty, single skip
FQGE-101	CURTAIN: privacy screen
FQGE-112	BASKET: storage, for wall mounted panel, small
FQTA-091	TABLE: overbed, mobile, height adjustable
FQWS-073	BIN: recycling, commingled, 50L
FQWS-233	BIN: clinical waste, 50L
HYDR-157	TRAP: cooling pit, with sealed lid
ITCL-067	CLOCK: electric, master clock system, slave, digital
ITCL-135	BUTTON: nurse call, patient to staff call, with cancel, with handset connection point, on pendant services head
ITCL-185	BUTTON: nurse call, staff assist, with cancel, on pendant services head
ITCL-195	BUTTON: nurse call, emergency, with cancel, on pendant services head
ITCL-253	HANDSET: nurse call, patient to staff call, with light control, with patient entertainment system control, with speaker
ITCL-301	DISPLAY SCREEN: patient entertainment system
ITIN-011	OUTLET: data, single RJ45, ceiling mounted
ITIN-016	OUTLET: data, single RJ45, wall mounted
ITIN-024	OUTLET: data, double RJ45, on pendant services head
ITIN-071	OUTLET: MATV, ceiling mounted
ITNE-111	COMPUTER: workstation on wheels (WOW), medical grade, all-in-one computer, keyboard and mouse, on cart
LIFX-112	LIGHT: examination, ceiling mounted
LIFX-151	LIGHT: night, wall mounted
MGAS-021	OUTLET: medical air, on pendant services head
MGAS-041	OUTLET: oxygen (O2), on pendant services head
MGAS-061	OUTLET: suction, on pendant services head
MGFP-021	FLOWMETER: medical air
MGFP-041	FLOWMETER: oxygen
MGFP-061	ADAPTER: suction
MMBE-116	BED: patient, electric, with mattress, intensive care
MMBE-211.01	TRACK: patient lifter, fixed, ceiling mounted, straight
MMBE-251	CASSETTE MOTOR: patient lifter, for ceiling mounted system
MMGE-019	CHAIR: patient
MMGE-047	POLE: IV, pendant mounted
MMGE-191	CANNISTER: suction bottle
MMGE-381	MACHINE: dialysis
MMGE-386	PROCESSOR: water treatment, dialysis, reverse osmosis (RO), mobile
MMHA-051	DEVICE: ventilator, adult
MMPM-021	MONITOR: patient, high acuity
MMSP-212	MEDICAL SERVICES PENDANT: double arm, vertical services head / vertical services head
MMTR-002.02	TROLLEY: stainless steel, 600W x 490D x 900H nom, 2 tier
MMTR-092	TROLLEY: procedure, 600W x 490D x 900H nom
WIFX-058.04	WINDOW: fixed, internal, double glazed, sill at 1050H, with integral blind
WIOP-256.02	WINDOW: operable, jockey sash, external, double glazed, sill at 750H, with integral blind
WLFI-002	WALL FINISH: paint, clinical areas
WLFI-011.03	WALL FINISH: vinyl, to 1200 AFFL
WLPR-006.03	WALL PROTECTION: corner guards, to 1200 AFFL

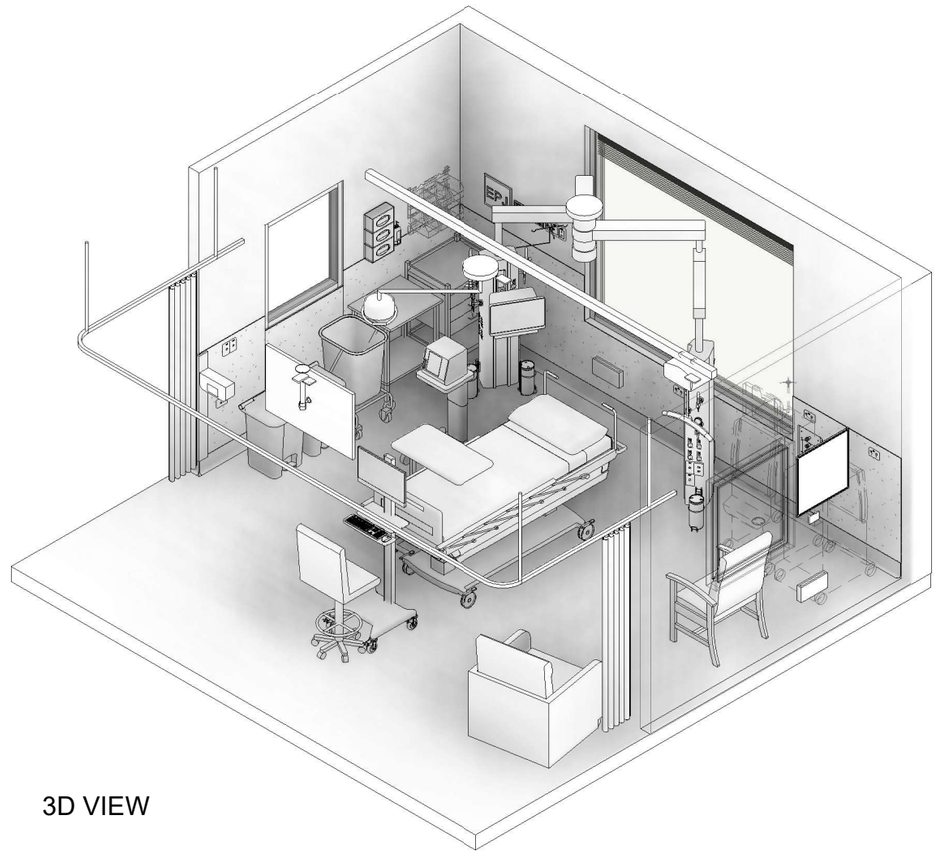
OVERALL CONFIGURATION OF THE MEDICAL SERVICES PENDANTS IS TO SUIT SERVICE REQUIREMENTS AND WILL VARY DEPENDING ON CLINICAL NEEDS AND THE SELECTION OF MOBILE vs PENDANT MOUNTED EQUIPMENT. PENDANTS MAY BE PROVIDED WITH TWO ARMS ON A SINGLE MOUNTING POINT, OR SINGLE ARMS ON MULTIPLE MOUNTING POINTS TO PROVIDE THE REACH REQUIRED AROUND THE BED (WHEN THE BED IS LOCATED AS SHOWN OR ROTATED 90 DEGREES) TO SUPPORT CLINICAL CARE. TERTIARY FACILITIES THAT ACT AS ECMO RETRIEVAL CENTRES OR OTHERWISE PERFORM A SIGNIFICANT NUMBER OF ECMO PROCEDURES MAY CONSIDER INCLUDING A PENDANT LOCATED AT THE FOOT OF THE BED TO ENHANCE DELIVERY OF THIS TREATMENT BY SUPPORTING FEMORAL ACCESS AND CONNECTION TO THE REQUIRED MEDICAL EQUIPMENT.

THE DIALYSIS MACHINE, RO WATER MACHINE, AND THE DIALYSIS WALL BOX AND ITS ASSOCIATED LARGE COOLING WATER TRAP WITH SEALED LID ARE OPTIONAL. THESE ITEMS MAY NOT BE PROVIDED IN ALL SERVICES OR TO ALL BEDROOMS/BAYS WITHIN A SERVICE. PROVISION IS DEPENDENT ON THE CLINICAL SERVICE REQUIREMENTS IN RELATION TO THE DELIVERY OF DIALYSIS. THE VARIOUS DIALYSIS THERAPIES WILL HAVE SPECIFIC IMPLICATIONS FOR PLUMBING AND PIPEWORK IN RELATION TO FLUSHING, MAINTENANCE AND WASTEWATER/EFFLUENT HANDLING. REFER TO HPU 360 INTENSIVE CARE FOR MORE INFORMATION.

LENGTH OF SIDE WALLS TO BE CONFIRMED AT PROJECT LEVEL TO SUIT OVERALL DEPARTMENT LAYOUT AND PATIENT OBSERVATION REQUIREMENTS



PLAN



3D VIEW

PENDANT R SERVICES HEAD

CODE	DESCRIPTION	Count
ELGP-151	GPO: single, emergency power, on pendant services head	8
ELGP-181	GPO: single, UPS, on pendant services head	2
FIHR-104	BRACKET: suction bottle, pendant mounted	2
FIHR-414	BRACKET: patient monitor, articulated, on pendant services head	1
ITCL-185	BUTTON: nurse call, staff assist, with cancel, on pendant services head	1
ITCL-195	BUTTON: nurse call, emergency, with cancel, on pendant services head	1
ITIN-024	OUTLET: data, double RJ45, on pendant services head	1
MGAS-021	OUTLET: medical air, on pendant services head	2
MGAS-041	OUTLET: oxygen (O2), on pendant services head	2
MGAS-061	OUTLET: suction, on pendant services head	2
MGFP-021	FLOWMETER: medical air	2
MGFP-041	FLOWMETER: oxygen	2
MGFP-061	ADAPTER: suction	2
MMGE-047	POLE: IV, pendant mounted	1
MMGE-191	CANNISTER: suction bottle	2
MMPM-021	MONITOR: patient, high acuity	1

PENDANT L SERVICES HEAD

CODE	DESCRIPTION	Count
ELGP-151	GPO: single, emergency power, on pendant services head	8
ELGP-181	GPO: single, UPS, on pendant services head	2
ELSW-001	SWITCH: light	1
ELSW-021	SWITCH: light, dimmer	1
FIHR-104	BRACKET: suction bottle, pendant mounted	2
ITCL-135	BUTTON: nurse call, patient to staff call, with cancel, with handset connection point, on pendant services head	1
ITCL-253	HANDSET: nurse call, patient to staff call, with light control, with patient entertainment system control, with speaker	1
ITIN-024	OUTLET: data, double RJ45, on pendant services head	1
MGAS-021	OUTLET: medical air, on pendant services head	2
MGAS-041	OUTLET: oxygen (O2), on pendant services head	2
MGAS-061	OUTLET: suction, on pendant services head	2
MGFP-021	FLOWMETER: medical air	2
MGFP-041	FLOWMETER: oxygen	2
MGFP-061	ADAPTER: suction	2
MMGE-191	CANNISTER: suction bottle	2

Copyright © 2026 Australasian Health Infrastructure Alliance (AHIA)

Scale

Plan + Elevations 1:50 @ A3 (0, 0.5, 1, 1.5, 2, 2.5)

Details 1:25 @ A3 (0, 0.25, 0.5, 0.75, 1, 1.25)

FOR GUIDANCE

Revision	Description	Date
3	Redocumented in new RLS format with panorama	18.11.2026
2	Updated following AHIA review	18.08.2025
1	First issue	29.05.2019

Room Code PTB-ICU

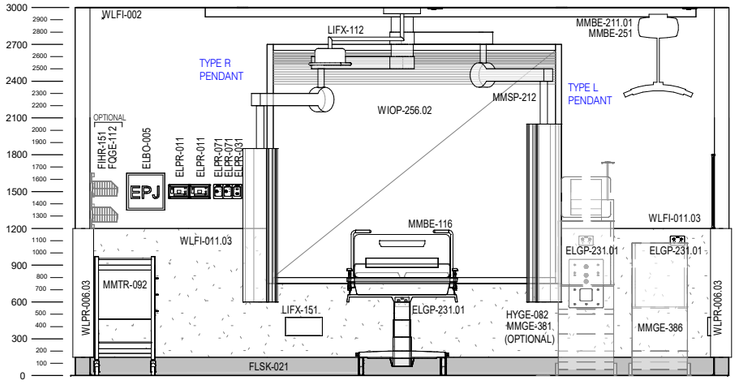
Revision 3

Vizylab

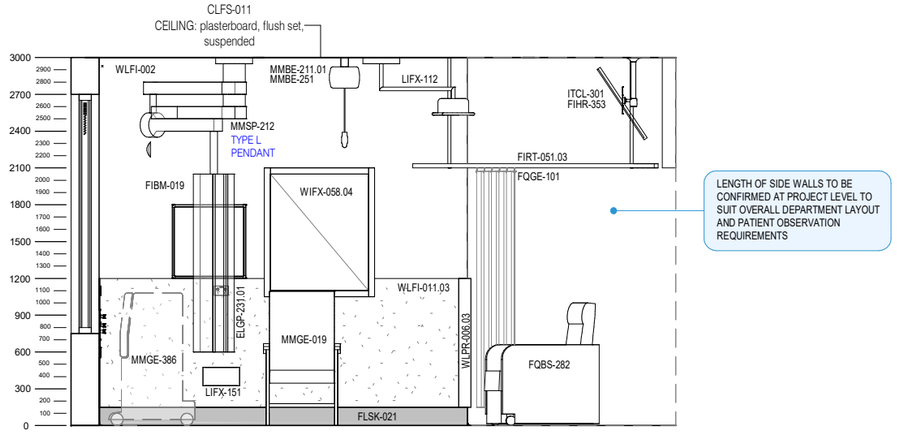
Patient Bay - Intensive Care

CARDIAC PROTECTION | BODY PROTECTION | HEARING LOOP | RADIATION SHIELDING | MAGNETIC / RF SHIELDING | HEPA FILTRATION | POSITIVE PRESSURE | NEGATIVE PRESSURE

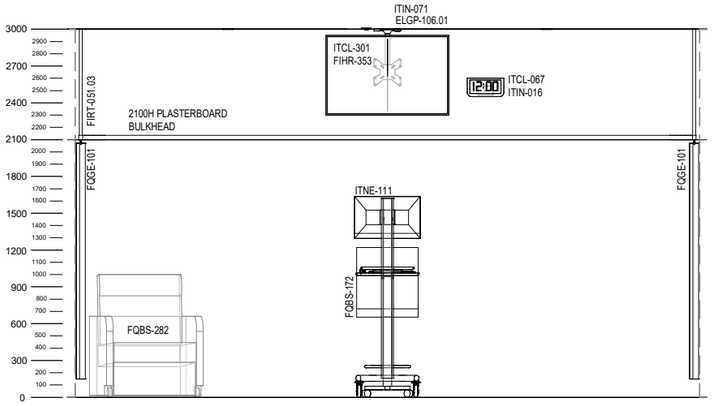
CODE	DESCRIPTION
AHWCV-006	WINDOW COVERING: blind, venetian
ELBO-005	EQUIPOTENTIAL JUNCTION BOX
ELGP-105	GPO: single, wall mounted, cleaner
ELGP-106.01	GPO: single, ceiling mounted, horizontal
ELGP-136.01	GPO: single, emergency power, ceiling mounted, horizontal
ELGP-151	GPO: single, emergency power, on pendant services head
ELGP-181	GPO: single, UPS, on pendant services head
ELGP-231.01	GPO: double, emergency power, wall mounted, horizontal
ELPR-011	MONITOR: line isolation, wall mounted
ELPR-031	PANEL: UPS status indicator, wall mounted
ELPR-071	RCD: residual current device, wall mounted
ELSW-001	SWITCH: light
ELSW-021	SWITCH: light, dimmer
FIBM-019	WHITEBOARD: fixed, magnetic
FIDI-106	DISPENSER: PPE, disposable gloves, wall mounted
FIDI-241	DISPENSER: alcohol-based hand rub, wall mounted
FIHR-104	BRACKET: suction bottle, pendant mounted
FIHR-151	PANEL: storage basket, wall mounted
FIHR-353	BRACKET: patient entertainment system, fixed, ceiling mounted
FIHR-414	BRACKET: patient monitor, articulated, on pendant services head
FIRT-051.03	TRACK: curtain, privacy, U-shaped
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance
FQBS-172	CHAIR: office, ergonomic, high
FQBS-282	RECLINER: visitor, clinical areas, fold out bed
FQCL-211	LINEN CARRIER: dirty, single skip
FQGE-101	CURTAIN: privacy screen
FQGE-112	BASKET: storage, for wall mounted panel, small
FQTA-091	TABLE: overbed, mobile, height adjustable
FQWS-073	BIN: recycling, commingled, 50L
FQWS-233	BIN: clinical waste, 50L
HYDR-157	TRAP: cooling pit, with sealed lid
ITCL-067	CLOCK: electric, master clock system, slave, digital
ITCL-135	BUTTON: nurse call, patient to staff call, with cancel, with handset connection point, on pendant services head
ITCL-185	BUTTON: nurse call, staff assist, with cancel, on pendant services head
ITCL-195	BUTTON: nurse call, emergency, with cancel, on pendant services head
ITCL-253	HANDSET: nurse call, patient to staff call, with light control, with patient entertainment system control, with speaker
ITCL-301	DISPLAY SCREEN: patient entertainment system
ITIN-011	OUTLET: data, single RJ45, ceiling mounted
ITIN-016	OUTLET: data, single RJ45, wall mounted
ITIN-024	OUTLET: data, double RJ45, on pendant services head
ITIN-071	OUTLET: MATV, ceiling mounted
ITNE-111	COMPUTER: workstation on wheels (WOW), medical grade, all-in-one computer, keyboard and mouse, on cart
LIFX-112	LIGHT: examination, ceiling mounted
LIFX-151	LIGHT: night, wall mounted
MGAS-021	OUTLET: medical air, on pendant services head
MGAS-041	OUTLET: oxygen (O2), on pendant services head
MGAS-061	OUTLET: suction, on pendant services head
MGFP-021	FLOWMETER: medical air
MGFP-041	FLOWMETER: oxygen
MGFP-061	ADAPTER: suction
MMBE-116	BED: patient, electric, with mattress, intensive care
MMBE-211.01	TRACK: patient lifter, fixed, ceiling mounted, straight
MMBE-251	CASSETTE MOTOR: patient lifter, for ceiling mounted system
MMGE-019	CHAIR: patient
MMGE-047	POLE: IV, pendant mounted
MMGE-191	CANNISTER: suction bottle
MMGE-381	MACHINE: dialysis
MMGE-386	PROCESSOR: water treatment, dialysis, reverse osmosis (RO), mobile
MMHA-051	DEVICE: ventilator, adult
MMPM-021	MONITOR: patient, high acuity
MMSP-212	MEDICAL SERVICES PENDANT: double arm, vertical services head / vertical services head
MMTR-002.02	TROLLEY: stainless steel, 600W x 490D x 900H nom, 2 tier
MMTR-092	TROLLEY: procedure, 600W x 490D x 900H nom
WIFX-058.04	WINDOW: fixed, internal, double glazed, sill at 1050H, with integral blind
WIOP-256.02	WINDOW: operable, jockey sash, external, double glazed, sill at 750H, with integral blind
WLFI-002	WALL FINISH: paint, clinical areas
WLFI-011.03	WALL FINISH: vinyl, to 1200 AFFL
WLPR-006.03	WALL PROTECTION: corner guards, to 1200 AFFL



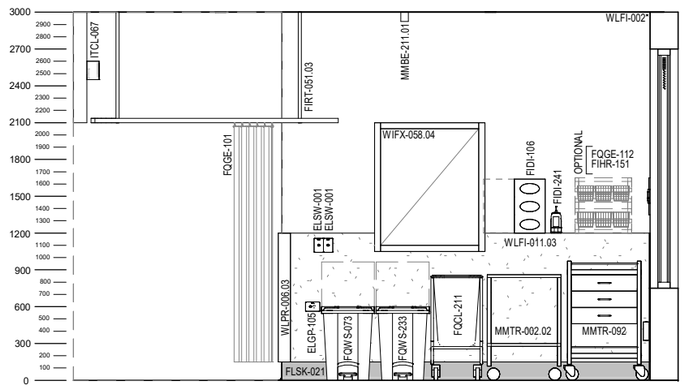
ELEVATION 1



ELEVATION 2



ELEVATION 3



ELEVATION 4

PENDANT R SERVICES HEAD

CODE	DESCRIPTION	Count
ELGP-151	GPO: single, emergency power, on pendant services head	8
ELGP-181	GPO: single, UPS, on pendant services head	2
FIHR-104	BRACKET: suction bottle, pendant mounted	2
FIHR-414	BRACKET: patient monitor, articulated, on pendant services head	1
ITCL-185	BUTTON: nurse call, staff assist, with cancel, on pendant services head	1
ITCL-195	BUTTON: nurse call, emergency, with cancel, on pendant services head	1
ITIN-024	OUTLET: data, double RJ45, on pendant services head	1
MGAS-021	OUTLET: medical air, on pendant services head	2
MGAS-041	OUTLET: oxygen (O2), on pendant services head	2
MGAS-061	OUTLET: suction, on pendant services head	2
MGFP-021	FLOWMETER: medical air	2
MGFP-041	FLOWMETER: oxygen	2
MGFP-061	ADAPTER: suction	2
MMGE-047	POLE: IV, pendant mounted	1
MMGE-191	CANNISTER: suction bottle	2
MMPM-021	MONITOR: patient, high acuity	1

PENDANT L SERVICES HEAD

CODE	DESCRIPTION	Count
ELGP-151	GPO: single, emergency power, on pendant services head	8
ELGP-181	GPO: single, UPS, on pendant services head	2
ELSW-001	SWITCH: light	1
ELSW-021	SWITCH: light, dimmer	1
FIHR-104	BRACKET: suction bottle, pendant mounted	2
ITCL-135	BUTTON: nurse call, patient to staff call, with cancel, with handset connection point, on pendant services head	1
ITCL-253	HANDSET: nurse call, patient to staff call, with light control, with patient entertainment system control, with speaker	1
ITIN-024	OUTLET: data, double RJ45, on pendant services head	1
MGAS-021	OUTLET: medical air, on pendant services head	2
MGAS-041	OUTLET: oxygen (O2), on pendant services head	2
MGAS-061	OUTLET: suction, on pendant services head	2
MGFP-021	FLOWMETER: medical air	2
MGFP-041	FLOWMETER: oxygen	2
MGFP-061	ADAPTER: suction	2
MMGE-191	CANNISTER: suction bottle	2

Copyright © 2026 Australasian Health Infrastructure Alliance (AHIA)

Scale

Plan + Elevations 1:50 @ A3 (0 0.5 1 1.5 2 2.5)

Details 1:25 @ A3 (0 0.25 0.5 0.75 1 1.25)

FOR GUIDANCE

Revision	Description	Date
3	Redocumented in new RLS format with panorama	18.11.2026
2	Updated following AHIA review	18.08.2025
1	First issue	29.05.2019

Room Code PTB-ICU

Revision 3

Vizylab