

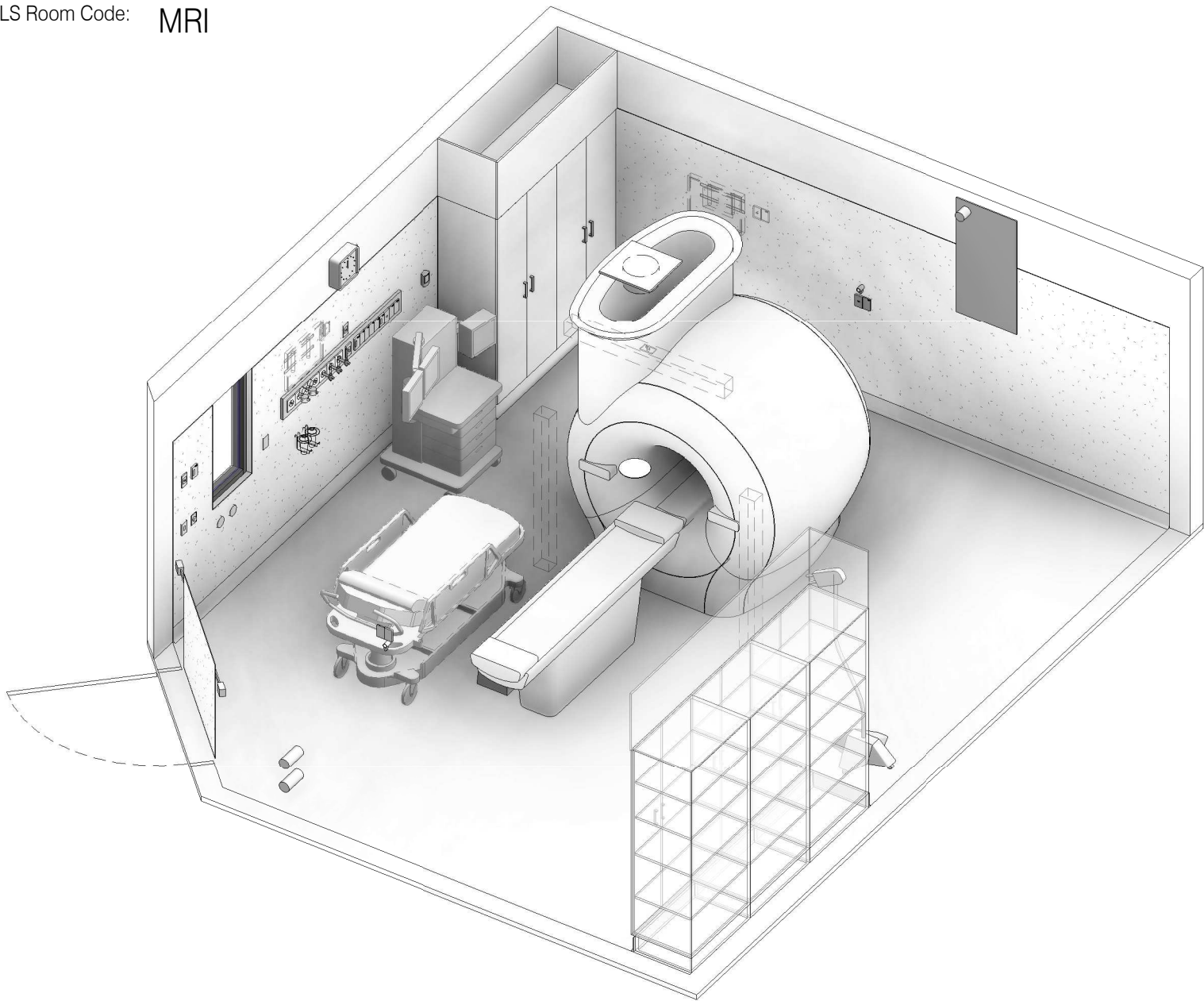
AUSTRALASIAN HFG STANDARD COMPONENTS

Room Layout Sheet

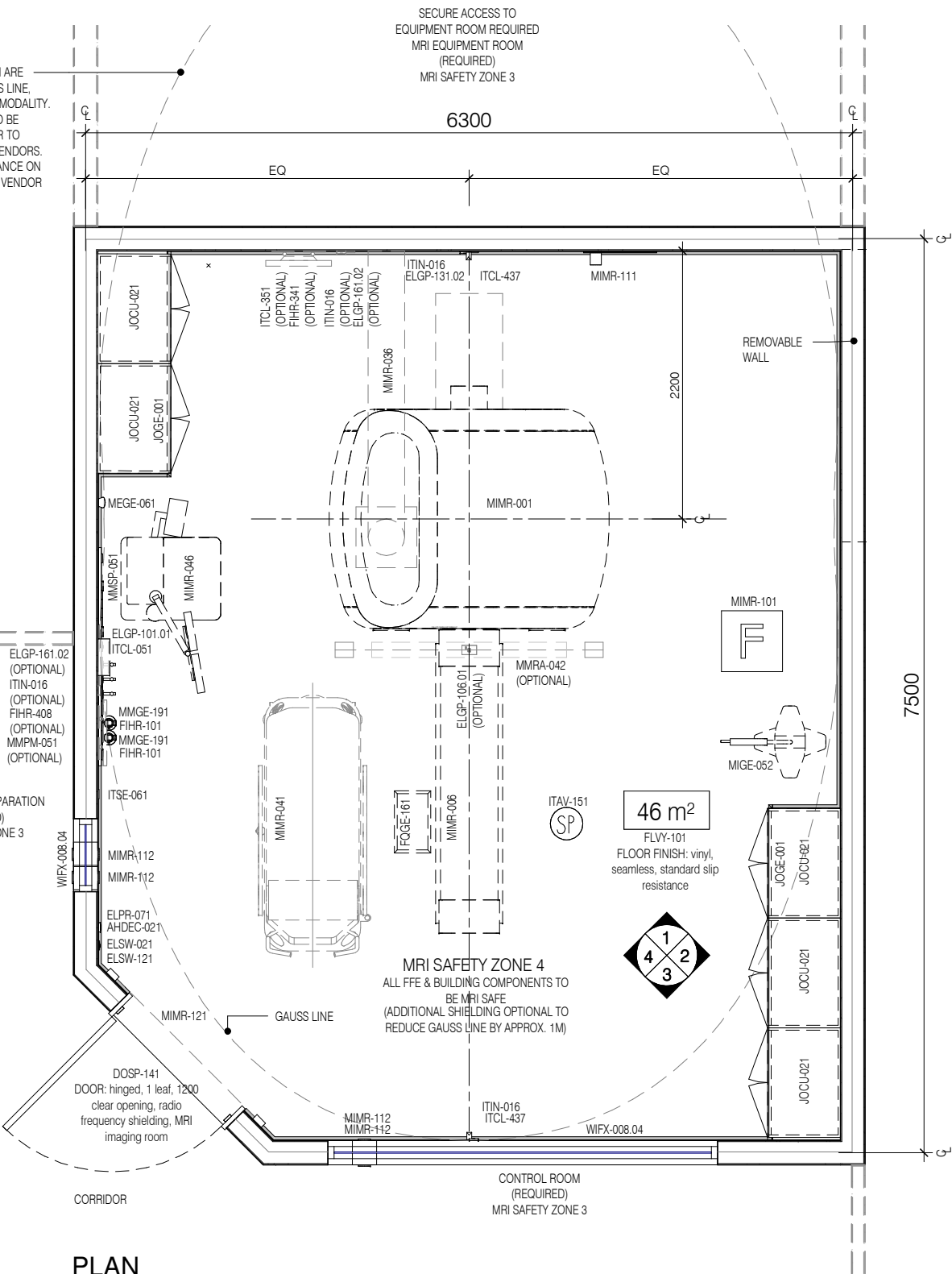
RLS Room Code: MRI

1:50 2.5m 2 1.5 1 0.5 0

MRI ROOM



PROPORTIONS OF THE ROOM ARE DETERMINED BY THE 5 GAUSS LINE WHICH IS SPECIFIC TO EACH MODALITY. SOME LAYOUTS MAY NEED TO BE LONGER AND/ OR NARROWER TO ACCOMMODATE CERTAIN VENDORS. SEEK JURISDICTIONAL GUIDANCE ON PLANNING FOR ANTICIPATED VENDOR RANGE.



PLAN

NOTE:
ROOM WIDTH DESIGNED TO CAPTURE 3 TESLA 5 GAUSS LINE
ROOM WIDTH MAY BE DECREASED FOR 1.5 TESLA MRI
WALLS INDICATED INCLUDE STANDARD PARTITION WALL TO EXTERNAL OF ROOM AND MRI CAGE TO INTERNAL OF ROOM

CODE	DESCRIPTION
AFDPR-006.01	DOOR PROTECTION: plate, to 900 AFFL
AHDEC-021	BUTTON: door release, remote activation, wall mounted
ELGP-101.01	GPO: single, wall mounted, horizontal
ELGP-106.01	GPO: single, ceiling mounted, horizontal
ELGP-131.02	GPO: single, emergency power, wall mounted, vertical
ELGP-146	GPO: single, emergency power, on service panel
ELGP-161.02	GPO: single, UPS, wall mounted, vertical
ELGP-176	GPO: single, UPS, on service panel
ELPR-033	PANEL: UPS status indicator, on services panel
ELPR-071	RCD: residual current device, wall mounted
ELPR-073	RCD: residual current device, on services panel
ELSW-021	SWITCH: light, dimmer
ELSW-121	BUTTON: emergency stop, wall mounted
FIHR-101	BRACKET: suction bottle, wall mounted
FIHR-341	BRACKET: television/AV system display screen, single, articulated, wall mounted
FIHR-408	BRACKET: patient monitor, articulated, wall mounted
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance

CODE	DESCRIPTION
FQGE-161	STOOL: step
ITAV-151	SPEAKER: AV system, ceiling mounted
ITCL-051	CLOCK: electric, analogue
ITCL-181	BUTTON: staff assist, with cancel, wall mounted
ITCL-191	BUTTON: emergency, with cancel, wall mounted
ITCL-351	DISPLAY SCREEN: patient treatment information
ITCL-437	CAMERA: patient observation, MRI compatible, wall mounted
ITIN-016	OUTLET: data, single RJ45, wall mounted
ITSE-061	BUTTON: security, duress, fixed, wall mounted
JOCU-021	CUPBOARD: tall, double door
JOGE-001	BULKHEAD: joinery
MEGE-061	SENSOR: oxygen depletion
MGAS-022	OUTLET: medical air, on services panel
MGAS-032	OUTLET: nitrous oxide (N2O), on services panel
MGAS-042	OUTLET: oxygen (O2), on services panel
MGAS-052	OUTLET: scavenge, on services panel
MGAS-062	OUTLET: suction, on services panel
MGFP-021	FLOWMETER: medical air
MGFP-041	FLOWMETER: oxygen

CODE	DESCRIPTION
MGFP-061	ADAPTER: suction
MIGE-052	INJECTOR: contrast, MRI compatible, pedestal
MIMR-001	IMAGING DEVICE: MRI, gantry
MIMR-006	TABLE: patient, MRI
MIMR-036	PIPE: quench, MRI
MIMR-041	TROLLEY: patient, transport, MRI compatible
MIMR-046	MACHINE: anaesthetic, MRI compatible
MIMR-101	CABIN: radio frequency shielding, faraday cage, MRI
MIMR-111	ACCESS PANEL: penetration, MRI
MIMR-112	ACCESS PANEL: penetration, waveguide, MRI
MIMR-121	BARRIER: MRI, retractable belt, wall mounted
MMGE-191	CANNISTER: suction bottle
MMPM-051	MONITOR: patient, slave
MMRA-042	LASER: patient positioning, radiotherapy, overhead, MRI compatible
MMSP-051	MEDICAL SERVICES PANEL: wall mounted
WIFX-008.04	WINDOW: fixed, internal, single glazed, sill at 1050H, radio frequency shielding
WLF1-002	WALL FINISH: paint, clinical areas
WLF1-011.06	WALL FINISH: vinyl, to 2100 AFFL



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AUSTRALASIAN HEALTH INFRASTRUCTURE ALLIANCE (AHIA)

REV	DESCRIPTION	DATE
2	GENERAL UPDATE FOLLOWING ERG REVIEW	15/05/2025

FOR GUIDANCE

SCALE	RLS Room Code	REV
1 : 50 @ A3	MRI	2

AUSTRALASIAN HFG STANDARD COMPONENTS

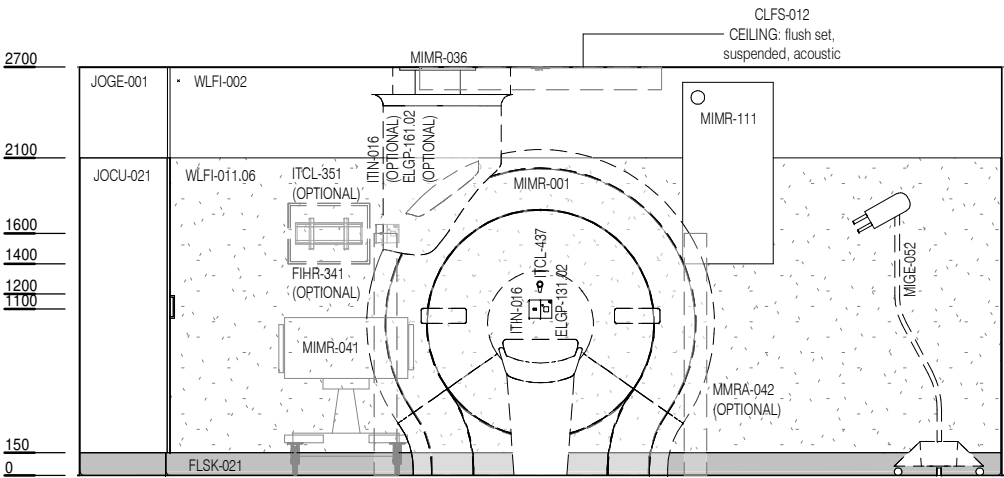
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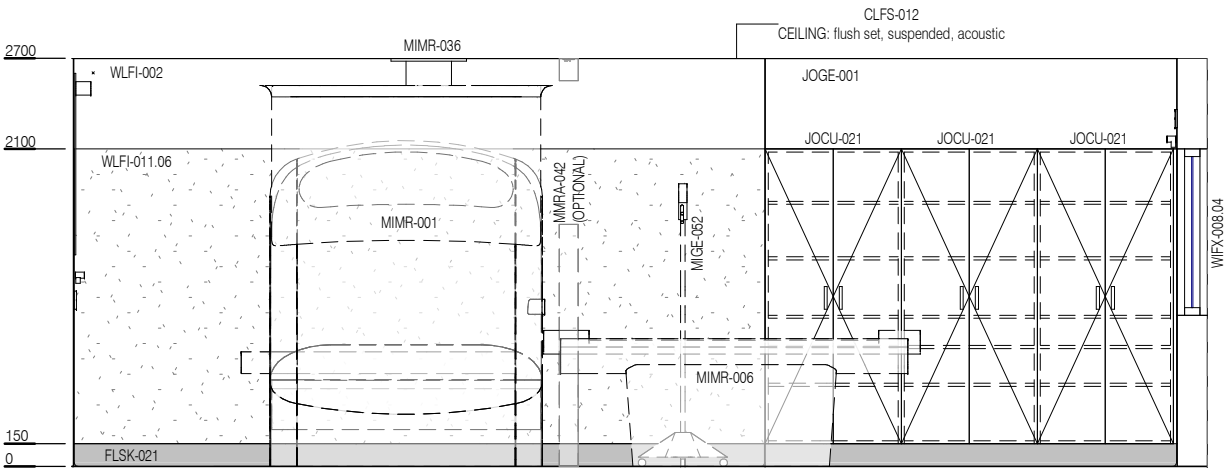


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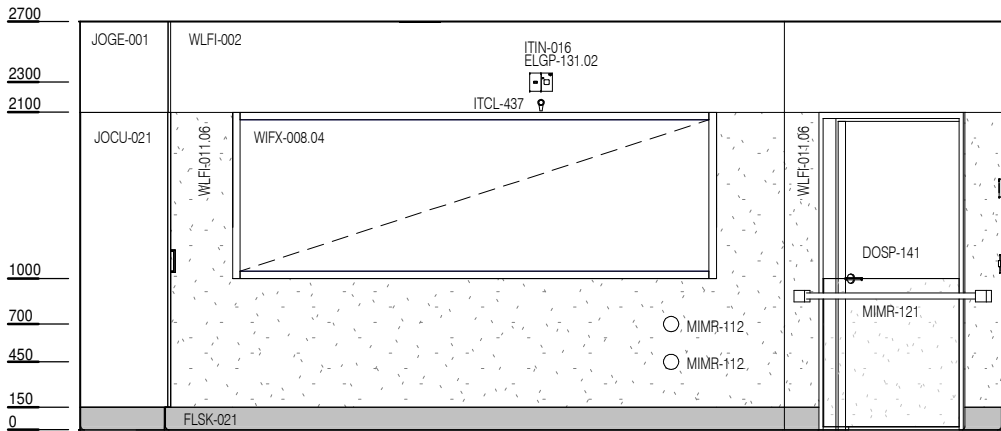
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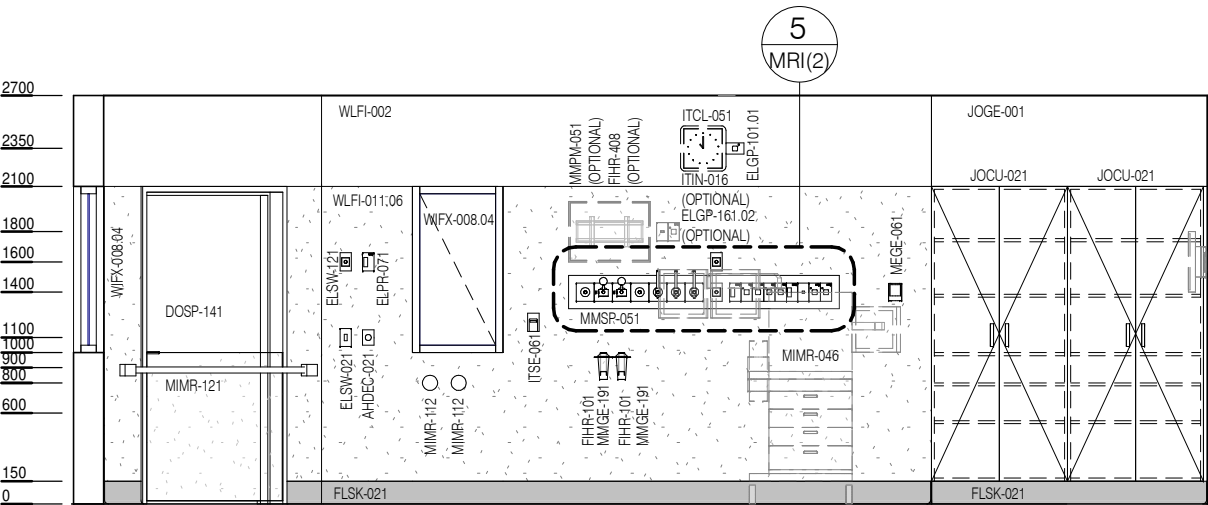
ELEVATION 1



ELEVATION 2



ELEVATION 3

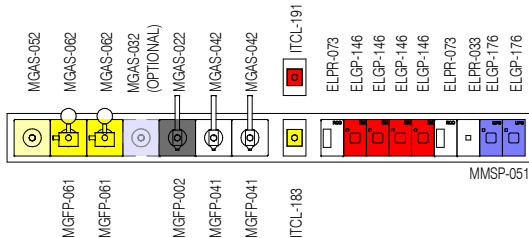


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ELEVATION 5 (1 : 25 @ A3)