

# CORRECTIONAL SERVICE CANADA MOUNTAIN INSTITUTION HEALTH CARE EXPANSION

4732 CEMETERY ROAD, AGASSIZ, BC



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- G002 WALL TYPES
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- S320 SECTIONS AND DETAILS SHEET 4
- S400 BRACE BAY ELEVATION AND DETAILS

### MECHANICAL

- M-1 LEGEND AIR BALANCE TABLE MECHANICAL
- M-2 DEMOLITION EXISTING BUILDING MAIN FLOOR PLAN MECHANICAL
- M-3 RENOVATION EXISTING BUILDING MAIN FLOOR PLAN MECHANICAL
- M-4 ADDITION MAIN FLOOR PLAN MECHANICAL
- M-5 DETAILS MECHANICAL

### PLUMBING

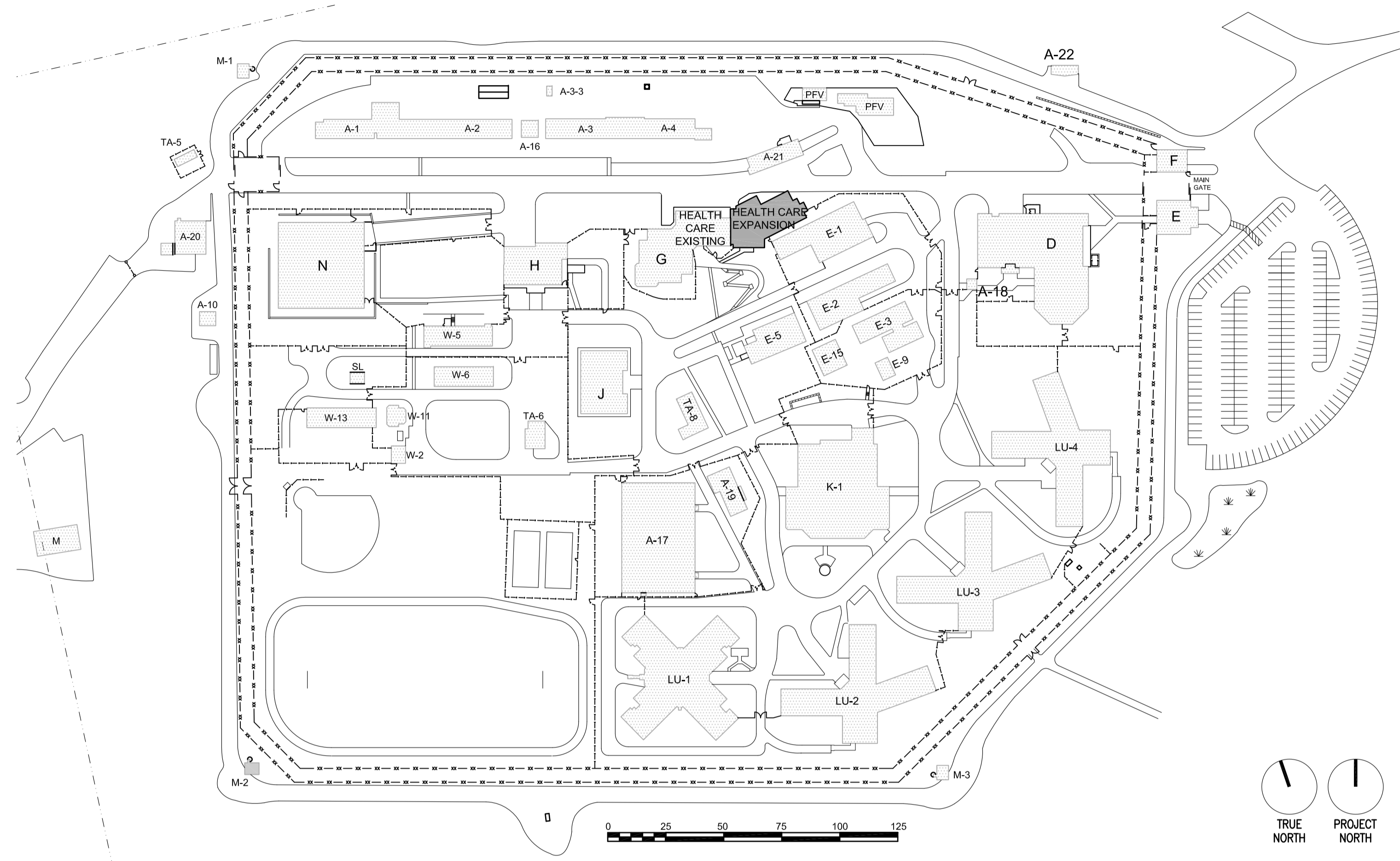
- P-1 DEMOLITION EXISTING BUILDING MAIN FLOOR PLAN PLUMBING
- P-2 RENOVATION EXISTING BUILDING MAIN FLOOR PLAN PLUMBING
- P-3 ADDITION MAIN FLOOR PLAN PLUMBING UNDERSLAB
- P-4 ADDITION MAIN FLOOR PLAN PLUMBING
- P-5 DETAILS PLUMBING

### FIRE PROTECTION

- F-1 DEMOLITION EXISTING BUILDING MAIN FLOOR PLAN FIRE PROTECTION
- F-2 RENOVATION EXISTING BUILDING MAIN FLOOR PLAN FIRE PROTECTION
- F-3 ADDITION MAIN FLOOR PLAN FIRE PROTECTION
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### ELECTRICAL

- E000 TITLE PAGE, DRAWING LIST AND SYMBOL SCHEDULE
- E001 PROPOSED SITE PLAN
- E061 PHASE 2 - POWER, DATA, FIRE ALARM & BSCS DEMOLITION PLAN
- E062 PHASE 2 - LIGHTING DEMOLITION PLAN
- E100 PHASE 2 - LIGHTING PLAN
- E101 PHASE 1 - LIGHTING PLAN
- E200 PHASE 2 - POWER, DATA & FIRE ALARM PLAN
- E201 PHASE 1 - POWER, DATA & FIRE ALARM PLAN
- E202 SINGLE LINE DIAGRAM
- E203 MECHANICAL AND LUMINAIRE SCHEDULES
- E204 POWER PANEL SCHEDULE
- E300 MAIN FLOOR SECURITY SYSTEM DETAILS
- E301 MAIN FLOOR SECURITY SYSTEM DETAILS
- E302 CRAWL SPACE & SECOND FLOOR - POWER, DATA, FIRE ALARM & BSCS PLAN
- E303 LOW TENSION RISER DETAILS



### PRIME CONSULTANT

ARCHITECTURAL  
MGB ARCHITECTURE

### CONSULTANTS

- STRUCTURAL  
BUSH, BOHLMAN & PARTNERS LLP
- MECHANICAL / PLUMBING / FIRE PROTECTION  
JM BEAN & CO. LTD.  
MEMBER OF INTEGRAL GROUP
- ELECTRICAL  
AES ENGINEERING LTD.
- CIVIL  
WEDLER ENGINEERING
- GEOTECHNICAL  
BRAUN GEOTECHNICAL
- EQUIPMENT CONSULTANT  
CAROLINE WEBSTER CONSULTING INC.
- SPECIFICATIONS  
SPECTECH CONSULTING LTD.
- QUANTITY SURVEYOR  
TURNER & TOWNSEND
- PROJECT MANAGER**  
PWGSC  
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

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Revision/	Description/Description	Date/Date
Client/client		

**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTION**

**MOUNTAIN INSTITUTION  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
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PREETPAL FAUL

Drawing title/Titre du dessin

**TITLE SHEET &  
OVERALL SITE PLAN**

Project No./No. du projet  
**R.077724.001**

Sheet/Fauille  
**G000**

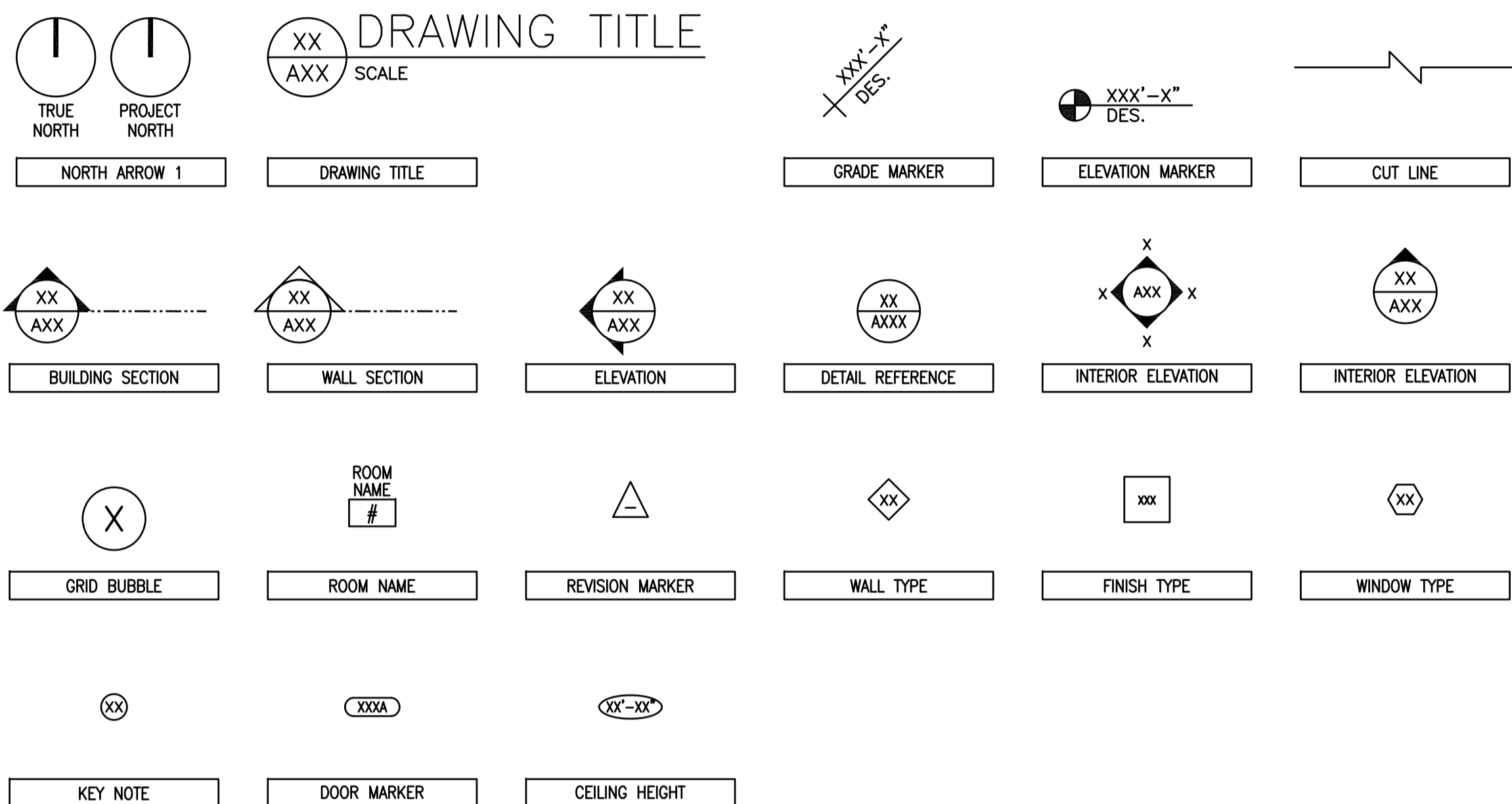
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# PROJECT LOCATION:

**CIVIC ADDRESS:**  
 4732 CEMETERY ROAD  
 AGASSIZ, BRITISH COLUMBIA  
 V0M 1A0

**LEGAL ADDRESS:**  
 SUB-DIVISION OF DISTRICT LOT 2678, GROUP 1  
 & FRACTIONAL LEGAL SUB-DIVISIONS 11, 13  
 & 14 OF SECTION 34, TP.3, RANGE 29, W6M,  
 NEW WESTMINSTER DISTRICT

# SYMBOLS:



# ABBREVIATIONS

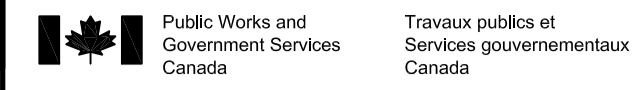
ACT	ACOUSTICAL CEILING TILE	GA	GAUGE	STD	STANDARD
AFF	ABOVE FINISHED FLOOR	GAL	GALVANIZED	STL	STEEL
ALUM	ALUMINUM	GEN	GENERAL	S/S	STEEL STUD
ALT	ALTERNATE	GR	GRADE	STRUC	STRUCTURAL
ANOD	ANODIZED	GWB	GYPSON WALL BOARD	SUSP	SUSPENDED
ARCH	ARCHITECTURAL	HB	HOSE BIBB	THOLD	THRESHOLD
BLK	BLOCK	HC	HANDICAPPED	THRU	THROUGH
BO	BOTTOM OF	HM	HOLLOW METAL	TO	TOP OF
C/W	COMPLETE WITH	HORZ	HORIZONTAL	TOM	TOP OF MASONRY
CG	CORNER GUARD	HR	HOUR	TOW	TOP OF WALL
CL	CENTER LINE	HT	HEIGHT	TYP	TYPICAL
CLG	CEILING	INSUL	INSULATION	UNO	UNLESS NOTED OTHERWISE
CJ	CONTROL JOINT	IHM	INSULATED HOLLOW METAL	U/S	UNDERSIDE
CLR	CLEAR	LB	POUND	VAR	VARIES
CMU	CONCRETE MASONRY UNIT	MAX	MAXIMUM	VERT	VERTICAL
CO	CLEAN OUT	MECH	MECHANICAL	VR	VAPOR RETARDER
COL	COLUMN	MEP	MECHANICAL, ELECTRICAL, & PLUMBING	VTR	VENT THROUGH
CONC	CONCRETE	MEZZ	MEZZANINE	W/ W/O	WITH WITH OUT
CONST	CONSTRUCTION	MTL	METAL	WD	WOOD
CONT	CONTINUOUS	MIR	MIRRORED		
COORD	COORDINATE	MIN	MINIMUM		
CTR	CENTER(ED)	MISC	MISCELLANEOUS		
DEMO	DEMOLITION	MPS	METAL PANEL SOFFIT		
DET	DETAIL	NA	NOT APPLICABLE		
DIA	DIAMETER	NIC	NOT IN CONTRACT		
DIM	DIMENSION	NO	NUMBER		
DN	DOWN	NOM	NOMINAL		
DR	DOOR	NTS	NOT TO SCALE		
DS	DOWN SPOUT	OC	ON CENTER		
DWG	DRAWING	OH	OVERHEAD		
EIFS	EXTERIOR INSULATION FINISH SYSTEM	PLAM	PLASTIC LAMINATE		
ELEC	ELECTRICAL	PLW	PLYWOOD		
EQUIP	EQUIPMENT	PREFIN	PREFINISHED		
EXH	EXHAUST	PT	PRESSURE TREATED		
EXST	EXISTING	RAD	RADIUS		
EXT	EXTERIOR	RB	RUBBER		
FD	FLOOR DRAIN	RCP	REFLECTED CEILING PLAN		
FDN	FOUNDATION	RD	ROOF DRAIN		
FE	FIRE EXTINGUISHER	REFER	REFERENCE		
FEC	FIRE EXTINGUISHER CABINET	REQ	REQUIRED		
FHC	FIRE HOSE CABINET	RL	RAIN LEADER		
FE	FINISH ELEVATION	RM	ROOM		
FF	FINISH FLOOR	RO	ROUGH OPENING		
FOC	FACE OF CONCRETE	SC	SOLID CORE		
FOF	FACE OF FINISH	SCW	SOLID CORE WOOD		
FOM	FACE OF MASONRY	SF	SQUARE FOOT		
FOS	FACE OF STUD	SIM	SIMILAR		
FOW	FACE OF FOUNDATION WALL	SPEC	SPECIFICATION(S)		
LAM	LAMINATE	SST	STAINLESS STEEL		
FRR	FIRE RESISTANCE RATING				
FRT	FIRE RETARDANT TREATED				

# GENERAL NOTES

- ALL CONSTRUCTION SHALL COMPLY WITH LOCAL APPLICABLE CODES, NATIONAL BUILDING CODE 2015, NATIONAL FIRE CODE 2015, CSC STANDARD ACCESSIBLE DESIGN FOR THE BUILT ENVIRONMENT B615-12.
- THESE DRAWINGS ARE SUPPLIED TO THE CONTRACTOR AND OTHERS FOR THEIR USE FOR THIS SPECIFIC PROJECT. ALL COPIES OF THESE DRAWINGS SHALL REMAIN THE PROPERTY OF MALLEN GOWING BERZINS ARCHITECTURE INC. (MGBA) AND SHALL NOT BE REUSED OR REPRODUCED WITHOUT PERMISSION OF MGBA.
- THE ORGANIZATION OF DOCUMENTS ARE NOT INTENDED TO CONTROL THE DIVISION OF WORK. DIVISION OF WORK SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL VERIFY DIMENSIONS, REQUIRED CLEARANCES, AND POWER & PLUMBING REQUIREMENTS. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK. PROCEEDING WITH THE WORK CONSTITUTES ACCEPTANCE OF EXISTING CONDITIONS BEING SUBSTANTIALLY AS SHOWN.
- ALL CONSULTANTS & ARCHITECT'S DRAWINGS AND SPECIFICATIONS ARE TO BE READ IN CONJUNCTION WITH EACH OTHER.
- CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN DRAWINGS AND SPECIFICATIONS PRIOR TO CONSTRUCTION.
- CONTRACTOR TO SUPPLY ORIGINAL LETTERS OF ASSURANCE FOR ALL DEVICES/ITEMS REQUIRED TO BE SEISMICALLY RESTRAINED.
- EXAMINE SITE AND ALL APPLICABLE DRAWINGS FOR EVERYTHING NECESSARY FOR COMPLETION OF WORK. FAILURE TO ADEQUATELY REVIEW THE EXISTING CONDITIONS BEFORE PROCEEDING WITH WORK WILL NOT ENTITLE THE CONTRACTOR OR ITS SUB-CONTRACTORS TO ANY ADDITIONAL COMPENSATION.
- IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY WHEN PREPARING FOR, AND PROCEEDING WITH CONSTRUCTION ON THE PREMISES, TO COMPLY WITH ALL REQUIREMENTS OF ALL APPLICABLE LAWS CONCERNING HAZARDOUS SUBSTANCES. THE GENERAL CONTRACTOR SHALL NOT PERMIT THE INSTALLATION OF ANY HAZARDOUS SUBSTANCES IN ANY COMPONENT OF THE PREMISES DURING ITS TENANCY.
- IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL APPLICABLE PERMITS. CSC MAINTAINS THE HIGHEST LEVEL OF GOVERNING JURISDICTION.
- IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE ALL INSPECTIONS WITH THE CITY BUILDING/ PLUMBING/ELECTRICAL INSPECTORS, RCA, FIRE MARSHALL, CONSULTANTS, ETC. THESE INCLUDE BUT ARE NOT LIMITED TO: UNDERLAY WORK, ROOFING AS REQUIRED, METAL STUDS BEFORE BOARDING UP, FIRE SUPPRESSION, FIRE ALARM VERIFICATION, COMMISSIONING, ETC. CSC MAINTAINS THE HIGHEST LEVEL OF GOVERNING JURISDICTION.
- ALL EXISTING BUILDING DIMENSIONS AND ASSEMBLIES TO BE CONFIRMED ON SITE. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL SUBMIT A SAFETY PLAN FOR THE EXCAVATION AND PROTECTION OF THE EXISTING UNDERGROUND ELECTRICAL DUCT BANK TO REMAIN. THE CONTRACTOR SHALL MAINTAIN STRICT PROTECTION OF THE EXISTING UNDERGROUND ELECTRICAL DUCT BANK AS IT SERVES OTHER PORTIONS OF THE CAMPUS NECESSARY FOR OPERATIONS. HAND DIG ALL WORK WITHIN TWO METERS, FLAG AREA FOR PROTECTION FOR THE DURATION OF THE PROJECT; SEE E001 FOR ELECTRICAL SITE PLAN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DIRECT AND INDIRECT COSTS ASSOCIATED WITH ANY DAMAGE TO THESE LINES OR THEIR SERVICE DISRUPTION.
- PROVIDE MISCELLANEOUS STUDS, FURRING AND BLOCKING AS REQUIRED TO SUIT THE INTENT OF THE DESIGN.
- PROVIDE BLOCKING AS REQ'D TO SUPPORT AND FASTEN SURFACE MOUNTED FIXTURES, CABINETS, SHELVING, EQUIPMENT AND OTHER SURFACE MOUNTED DEVICES.
- EXCEPT WHERE SUSPENDED METAL FURRING IS USED FOR GYPSUM BOARD OR ACOUSTIC TILE CEILINGS, PROVIDE FURRING AS REQUIRED FOR ALL CEILINGS AND BULKHEADS AS SHOWN ON CEILING PLANS
- PROVIDE 19MM FIRE RETARDANT PLYWOOD AS BACKER FOR SERVICE ROOM EQUIPMENT PANELS. (PAINTED)
- FOR WASHROOMS REPLACE GYPSUM BOARD WITH CEMENT PANELS. CEMENT BOARD IS REQUIRED IN ALL WET ZONES. ALL JOINTS TO BE CAULKED, REFER TO ROOM FINISH SCHEDULE FOR ALL WALL FINISHES.
- REFER TO DETAILS FOR ADDITIONAL FINISHES AND SPECIAL CONDITIONS.
- FURR AROUND ALL STRUCTURE EITHER PARALLEL OR PERPENDICULAR TO WALLS AS REQUIRED TO PROVIDE CONTINUITY OF GYPSUM BOARD.
- THE 'R' SUFFIX IS FOR 1HR OR 2HR RATED ASSEMBLY. PARTITION RATINGS ARE NOTED ON DRAWING A001.
- FIRE BLOCK ALL FIRE-RATED WALLS.
- ALL PENETRATIONS OF RATED WALL ASSEMBLIES TO BE SEALED WITH ULC LISTED FIRESTOPPING TO MAINTAIN THE FIRE-RATING. PROVIDE MECHANICAL DAMPERS AT ALL DUCTWORK PENETRATIONS. THIS INCLUDES ALL EXISTING PENETRATIONS AS REQUIRED.
- FOR RATED WALLS, CARRY WALL RATED ASSEMBLY ABOVE CEILING FINISH TO U/S OF ROOF OR FLOOR STRUCTURE ABOVE. PROVIDE FIRE STOPPING & SEALING AS REQUIRED TO MAINTAIN CONTINUITY OF FIRE RATED ASSEMBLIES.
- ALL WALLS TO HAVE 16mm GYPSUM BOARD TYPE 'X'.
- ALL GWB ON WF WALL TYPES SHALL CONTINUE UPFACE OF WALL TO U/S OF GWB CEILING ASSEMBLY, AS OCCURS. ALL OTHER GWB SHALL CONTINUE UP THE FACE OF WALL TO U/S OF STRUCTURE.
- WHERE WALL TYPES ARE SCHEDULED TO BE USED AS A FURRING OR AS A NON-RATED ENCLOSING WALL OF A DUCT OR DEAD SPACE - GYPSUM BOARD REQUIRED ONE SIDE ONLY. IF USED WITH INSULATION FOR THESE APPLICATIONS PROVIDE 22 mm FURRING CHANNELS @ 600 O.C. MAX. OR AS REQUIRED TO RETAIN INSULATION. USE FULL STUD DEPTH INSULATION FOR THESE CASES.
- EXISTING WALL ASSEMBLIES ARE TO BE PREPARED FOR NEW CONSTRUCTION. MAKE GOOD ANY DISTURBED AREAS, RATINGS AND FINISHES.
- WALL TYPES ARE ASSUMED TO BE CONTINUOUS BELOW AND ABOVE WINDOWS, AND ABOVE DOORS U.N.O.
- ALL NEW PARTITIONS SHALL EXTEND FULL HEIGHT TO UNDERSIDE OF STRUCTURAL DECK UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS ARE TO FACE OF STUD, FACE OF CONCRETE OR FACE OF CONCRETE BLOCK FOR NEW CONSTRUCTION AND FACE OF FINISH OF EXISTING CONSTRUCTION UNLESS NOTED OTHERWISE.
- PROVIDE FRP (FIBREGLASS REINFORCED PANEL) SURROUND TO 1200MM AFF AT ALL JANITOR SINKS. ALL WALLS.
- PROVIDE ACOUSTICAL SEALANT AT PERIMETER OF ALL ACOUSTICALLY RATED WALLS (FILL GAP BETWEEN FLOOR & GWB AND CEILING & GWB AND AT GWB & GWB CORNERS).
- PROVIDE ACOUSTICAL SEALANT AND WRAPS AT ALL ELECTRICAL BOXES AND SIMILAR PENETRATIONS IN ALL ACOUSTICALLY RATED WALLS AND CEILINGS.
- ACCESS PANELS / COVER PLATES TO BE PROVIDED IN ALL WALLS TO ACCESS ALL VALVES CLEANOUTS & OTHER SERVICEABLE DEVICES.
- COORDINATE ALL ACCESS DOOR LOCATIONS (FOR CONCEALED ITEMS) WITH APPROPRIATE CONTRACTOR.
- ALL GYPSUM BOARD FINISH TO HAVE LEVEL 4 FINISH TYPICAL, UNLESS NOTED OTHERWISE.
- PROVIDE MOISTURE TESTS ON ALL NEW CONCRETE SUBSTRATES PRIOR TO INSTALLING FINISHES. NEW FINISHES TO BE INSTALLED BASED ON MANUFACTURER'S RECOMMENDATIONS.
- IN ADDITION TO SPECIFIC REQUIREMENTS AS LISTED IN THE DOOR SCHEDULE, ENSURE ALL DOORS ARE EQUIPPED WITH DOOR STOPS.
- UNLESS OTHERWISE EXPLICITLY NOTED, ALL NEW EQUIPMENT, PRODUCTS, DEVICES AND MATERIAL SHALL BE SUPPLIED AND INSTALLED BY THE CONTRACTOR. THE CONTRACTOR SHALL RELOCATE AND REINSTALL THE EXISTING EQUIPMENT & FURNITURE AS INDICATED ON THE A900 DRAWING SERIES.
- PROVIDE MINIMUM 100MM WALL RETURN AT HINGE SIDE OF DOOR, UNLESS NOTED OTHERWISE.

# SCOPE OF WORK NOTES

- DEMOLITION / ADDITION / RENOVATION TO AN EXISTING FACILITY: CONSTRUCT A +/- 502 SQ.M. ADDITION AND 750 SQ.M. RENOVATIONS TO EXISTING. PROJECT IS CONFINED TO THE HEALTH CARE WING OF THE FACILITY ONLY. CONSTRUCTION CONSISTS OF STEEL FRAME CONSTRUCTION WITH CONCRETE FOUNDATIONS TO MATCH EXISTING; WORK INCLUDES BUT IS NOT LIMITED TO THE ADDITION OF NEW ACCESSIBLE WASHROOMS, STAFF BREAK ROOM, OPEN AND ENCLOSED OFFICES, EXAM ROOMS, TREATMENT ROOMS, MEDICATION STORAGE, MEDICATION DISPENSARY, AND OTHER SUPPORT SPACES. SITE IMPROVEMENTS ARE ALSO INCLUDED IN SCOPE AS IS SELECTIVE DEMOLITION TO EXISTING FACILITY. PROJECT COMPRISES ARCHITECTURAL, CIVIL, STRUCTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DISCIPLINES.
- FACILITY IS TO REMAIN OPERATIONAL DURING CONSTRUCTION. A TWO PHASED CONSTRUCTION PERIOD IS PROPOSED.



REAL PROPERTY SERVICES  
 Pacific Region  
 SERVICES IMMOBILIERS  
 Région de Pacifique



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Revision/Redaction	Description/Description	Date/Date
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Client/client  
**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
 4732 CEMETERY ROAD PO BOX 1600  
 MOUNTAIN INSTITUTION**

**MOUNTAIN INSTITUTION  
 HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
 EDWIN BERZINS

Drawn by/Dessiné par  
 BEN MONROE (2017-09-28)

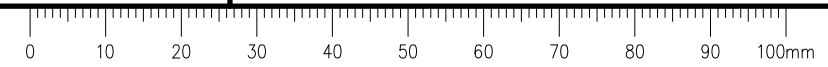
PWSC Project Manager/Administrateur de Projets TPSC  
 TONY TANG

Regional Manager, Architectural and Engineering Services  
 Gestionnaire régionale, Services d'architectural et de génie, TPSC  
 PREETPAL FAUL

Drawing title/Titre du dessin

**GENERAL NOTES**

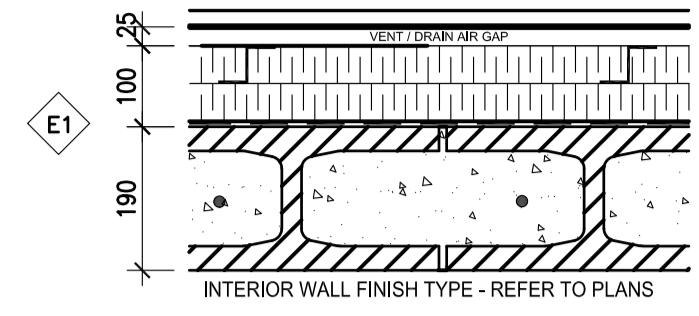
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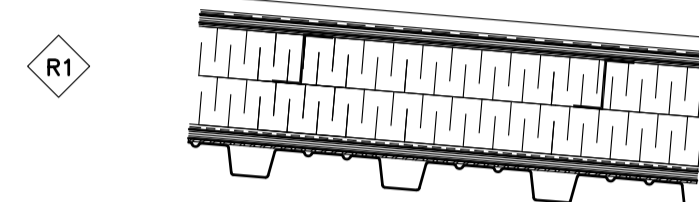
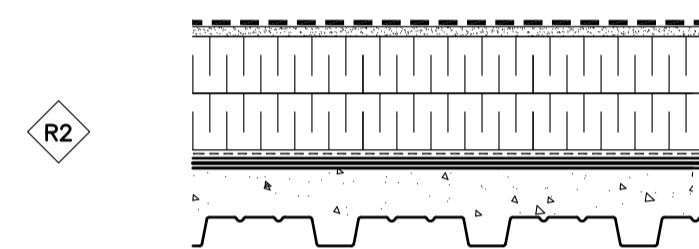
**WALL TYPES GENERAL NOTES:**

- ENSURE ALL MEMBRANES AND METAL PANELS APPLIED TO WALLS AND SLOPED ROOFS ARE APPLIED WITH POSITIVE LAPPING TO SHED WATER.
- AT ALL NON-FIRE RATED PARTITIONS, FILL VOIDS WITH SAFING INSULATION INCLUDING, BUT NOT LIMITED TO, FLUTES IN METAL DECK, PENETRATIONS OF DUCTWORK, ELECTRICAL CONDUIT, PIPING, ETC.
- GYPSUM WALL BOARD USED IN FIRE-RESISTIVE CONSTRUCTION MUST BEAR A FIRE RESISTIVE MARKING.
- ALL FIRE-RESISTANCE RATED PARTITIONS RESIST THE PASSAGE OF SMOKE. CARRY WALL RATED ASSEMBLY ABOVE CEILING FINISH TO U/S OF ROOF OR FLOOR STRUCTURE ABOVE. PENETRATIONS AND VOIDS SHALL BE FIRE STOPPED AND ALL HEAD-OF-WALL JOINTS AND FLOOR-TO-WALL JOINTS SHALL BE SEALED IN ACCORDANCE WITH THE SPECIFICATIONS.
- PROVIDE MISCELLANEOUS STUDS, FURRING AND BLOCKING AS REQUIRED TO SUIT THE INTENT OF THE DESIGN.
- PROVIDE BLOCKING AS REQ'D TO SUPPORT AND FASTEN SURFACE MOUNTED FIXTURES, CABINETS, SHELVING, EQUIPMENT AND OTHER SURFACE MOUNTED DEVICES.
- WALL TYPES ARE ASSUMED TO BE CONTINUOUS BELOW AND ABOVE WINDOWS, AND ABOVE DOORS U.L.O.
- ALL GWB SHALL CONTINUE UP THE FACE OF WALL TO U/S OF STRUCTURE.
- ALL NEW PARTITIONS SHALL EXTEND FULL HEIGHT TO UNDERSIDE OF STRUCTURAL DECK UNLESS NOTED OTHERWISE.
- PROVIDE ACOUSTICAL SEALANT AT PERIMETER OF ALL ACOUSTICALLY RATED WALLS (FILL GAP BETWEEN FLOOR & GWB AND CEILING & GWB AND AT GWB & GWB CORNERS).
- PROVIDE ACOUSTICAL SEALANT AND WRAPS AT ALL ELECTRICAL BOXES AND SIMILAR PENETRATIONS IN ALL ACOUSTICALLY RATED WALLS AND CEILINGS.
- ALL GYPSUM BOARD FINISH TO HAVE LEVEL 4 FINISH TYPICAL UNLESS NOTED OTHERWISE.
- AT ALL SECURITY RATED WALLS, CONCRETE FILL ALL VOIDS AND FLUTES, FILL AND SEAL WITH SECURITY CAULKING AND AROUND ALL UTILITY AND STRUCTURAL PENETRATIONS.
- A SC2 SECURE BUILDING ENVELOPE IS REQUIRED AROUND THE ENTIRE BUILDING EXTERIOR AND AROUND SELECT ROOMS. THIS INCLUDES ALL FOUR SIDES AND THE CEILING / ROOF AND SLAB UNDERNEATH, AND PROPER TREATMENT OF ALL PENETRATIONS AND OPENINGS. SEE A103, A104, A105B, A108, AND A301 FOR DELINEATION. THIS SECURE ENVELOPE MUST BE CONTINUOUS AND ALL OPENINGS IN DECK FLUTES OR WALL-CEILING JOINTS MUST BE CLOSED. EITHER WITH STEEL PLATES, STEEL ANGELS OR CONCRETE. SEE DETAILS. ALL SMALL GAPS AT JOINTS MUST BE SEALED WITH SECURITY SEALANT. SEE MECHANICAL DOCUMENTS FOR SECURITY GRILLS. SEE STRUCTURAL FOR WALL AND ROOF ASSEMBLY COMPONENTS FOR REINFORCEMENT.

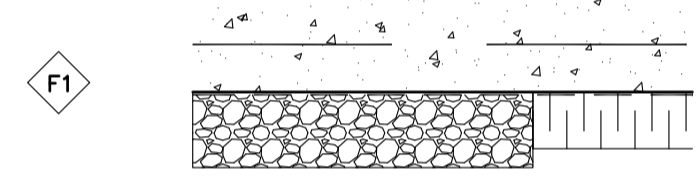
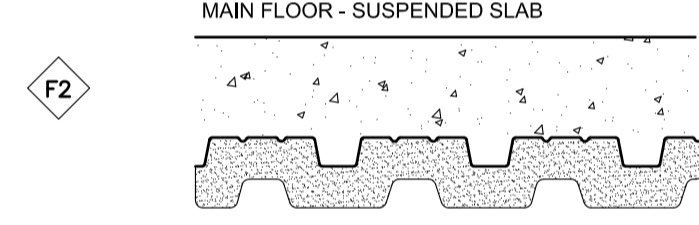
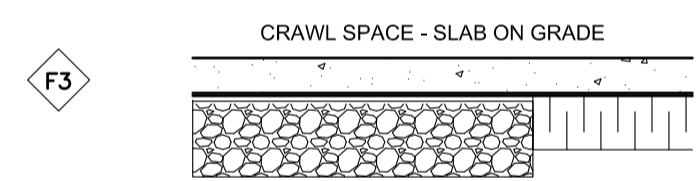
**EXTERIOR WALL ASSEMBLIES**

WALL TYPES	DESCRIPTION	TEST NUMBER	STC	TEST NUMBER
	PRE-FINISHED METAL PANEL SYSTEM 25 mm METAL CHANNELS @ 400 mm OC 25 mm AIR SPACE 50mm VERTICAL Z-GIRTS @ 600 mm OC WITH 50 mm EXPANDED POLYSTYRENE INSULATION (RSI 3.52) 50 mm HORIZONTAL Z-GIRTS @ 600 mm OC WITH 50 mm EXPANDED POLYSTYRENE INSULATION (RSI 3.52) SELF ADHERED MEMBRANE (VAPOUR / AIR BARRIER) POSITIVE LAPPED TO SHED WATER 190 mm FULLY GROUTED CONCRETE MASONRY H-BLOCK WALL UNITS WITH 15M VERTICAL REINFORCEMENT @ 400 OC MIN. [SC2 SECURE CONSTRUCTION]	1 HOUR ULC U905 (WHERE INDICATED)	55	NCMA TEK 13-1C

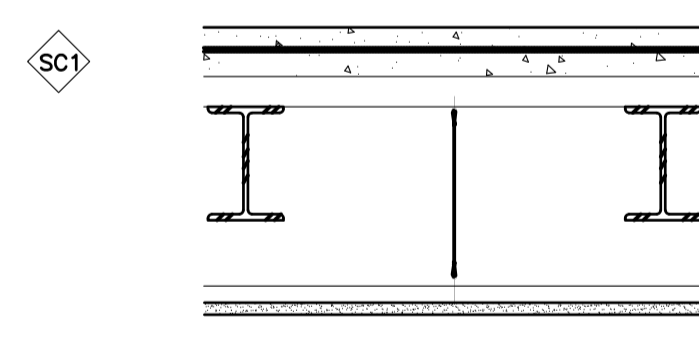
**ROOF ASSEMBLIES**

(METAL DECK - SLOPED)	DESCRIPTION
	PREFINISHED 24 GA STEEL 25 mm DOUBLE-LOCK STANDING SEAM ROOF CLADDING @ 406 mm O.C. C/W FASTENING SYSTEM ON SLIP SHEET 13 MM INSULATION OVERLAY BOARD, MECHANICALLY FASTENED 64mm Z GIRTS PERPENDICULAR TO ROOF SLOPE WITH 64mm POLYISOCYANURATE BOARD INSULATION (RSI 2.64 MIN.) 64mm Z GIRTS RUNNING WITH ROOF SLOPE 64 mm WITH 64 mm POLYISOCYANURATE BOARD INSULATION (RSI 2.64 MIN.) VAPOUR RETARDER 13 mm ROOF SHEATHING, MECHANICALLY FASTENED 3.5 mm SHEET STEEL FASTENED W/ #12 SCREWS @ 400 MAX. O.C. TO 40 (NOM.) X 0.91 GALVANIZED STEEL DECKING [SC2 SECURE CONSTRUCTION] STEEL STRUCTURE (REFER TO STRUCTURAL)
	SBS ROOF MEMBRANE SYSTEM 13 mm COMPOSITE COVER BOARD, ADHERED TAPERED FULLY ADHERED POLYISOCYANURATE INSULATION BOARDS 2 LAYERS OF FULLY ADHERED POLYISOCYANURATE INSULATION BOARDS (TOTAL THICKNESS = 125 mm MIN. RSI 5.29) SELF ADHERED VAPOUR RETARDER 13mm DECK SHEATHING, ADHERED 65 mm CONCRETE TOPPING SLAB R/W 10M @ 300 mm OC E.W. MID DEPTH [SC2 SECURE CONSTRUCTION] 40 (NOM.) X 0.91 GALVANIZED STEEL DECKING STRUCTURAL STEEL FRAMING (REFER TO STRUCTURAL)


**FLOOR ASSEMBLIES**

MAIN FLOOR - SLAB ON GRADE	DESCRIPTION
	130 OR 150 mm CONCRETE FLOOR SLAB (REFER TO STRUCTURAL) C/W 10M @ 300 E.W. O.C. REINFORCING MID DEPTH 0.25 mm POLYETHYLENE VAPOUR RETARDER 75 mm HIGH COMPRESSIVE STRENGTH POLYSTYRENE INSULATION (RSI 2.64) - PERIMETER INSTALLATION - EXTEND 600mm MIN FROM SLAB EDGE AND 600mm VERICALLY AT PERIMETER AND CRAWL SPACE WALL. 100 mm MIN. CLEAR CRUSHED GRAVEL COMPACTED FILL
	130 mm REINFORCED CONCRETE FLOOR SLAB ON 75 (NOM.) X 0.91 COMPOSITE STEEL DECK R/W 10m @ 300 E.W. MID DEPTH STRUCTURAL STEEL FRAMING (REFER TO STRUCTURAL) 50mm (RSI 2.64 MIN.) SPRAY FOAM THERMAL INSULATION / AIR AND VAPOUR BARRIER FULLY COAT COMPLETE UNDERSIDE OF SLAB AND FLOOR STRUCTURE AND FLOOR STRUCTURE BEARING POCKETS SPRAY APPLIED THERMAL BARRIER OVER ALL INSULATION
	50 mm CONCRETE SEAL SLAB (REFER TO STRUCTURAL) 0.25 mm POLYETHYLENE VAPOUR RETARDER 75 mm HIGH COMPRESSIVE STRENGTH POLYSTYRENE INSULATION (RSI 2.64) EXTERIOR PERIMETER INSTALLATION - EXTEND 1200mm MIN FROM SLAB EDGE ON EXTERIOR WALL 100 mm MIN. CLEAR CRUSHED GRAVEL COMPACTED FILL

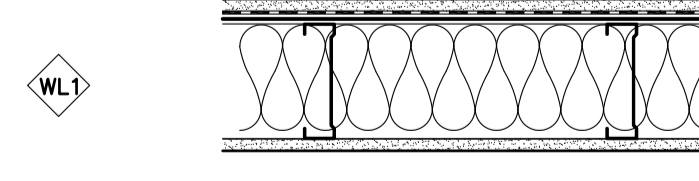

**INTERIOR - SECURE CEILING ASSEMBLIES**

	65 mm CONCRETE TOPPING SLAB R/W 10M @ 300 mm OC E.W. MID DEPTH [SC2 SECURE CONSTRUCTION] 40 (NOM.) X 0.91 GALVANIZED STEEL DECKING STEEL W-SECTIONS (REFER TO STRUCTURAL) SUSPENDED 16 mm TYPE 'X' GYPSUM BOARD ON STEEL CHANNELS SUPPORTS
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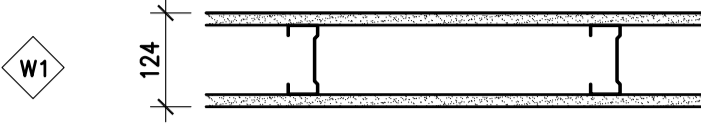
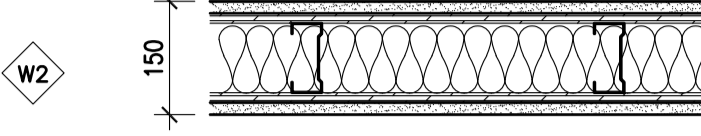
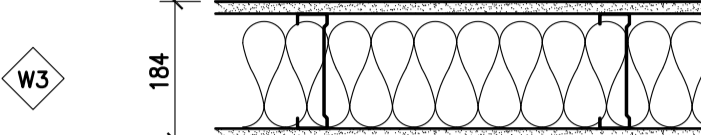
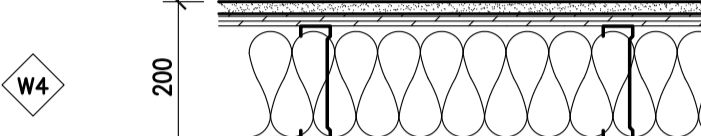
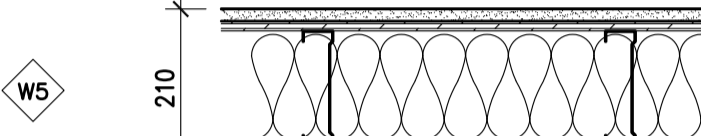
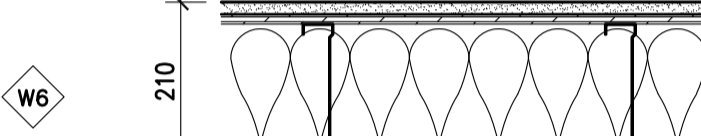
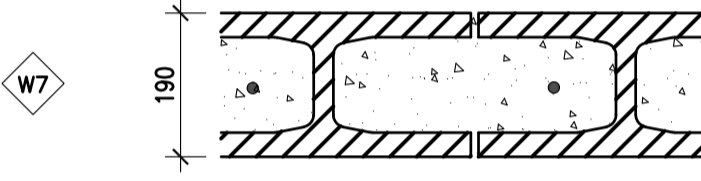
**INTERIOR RATED SHAFTWALL ASSEMBLIES**

	1.0-HOUR SHAFT WALL FIRE SEPARATION 25 mm TYPE 'X' GYPSUM BOARD 64 mm C-H SECTION VENTED STUDS @ 600 O.C. 16 mm TYPE 'X' GYPSUM BOARD	1 HOUR ULC W446 SYSTEM E
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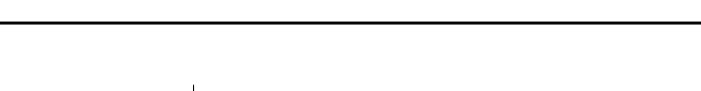
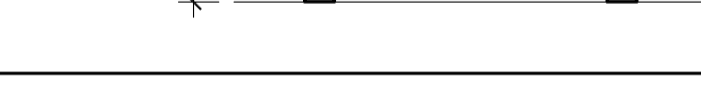
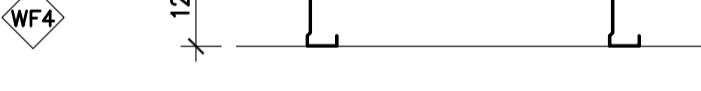
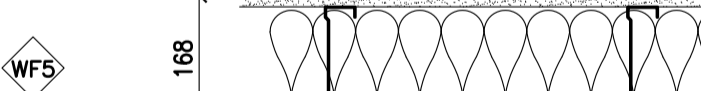
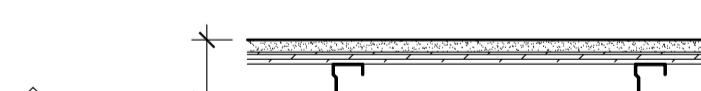
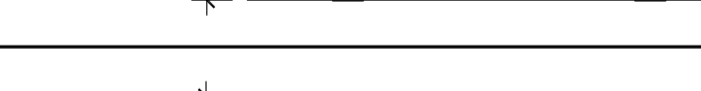
**INTERIOR WALL ASSEMBLIES - LEAD LINED**

	16 mm TYPE 'X' GYPSUM BOARD .8 mm MIN. LEAD LINING - RADIATION PROTECTION TO 2113mm MIN. 13 mm PLYWOOD TO U/S CLG. 152 mm STEEL STUDS @ 400mm o.c. 152 mm BATT INSULATION 16 mm TYPE 'X' GYPSUM BOARD ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS
	16 mm TYPE 'X' GYPSUM BOARD .8 mm MIN. LEAD LINING - RADIATION PROTECTION TO 2113mm MIN. 13 mm PLYWOOD TO U/S CLG. ON EXISTING STEEL STUD WALL

**INTERIOR WALL ASSEMBLIES**

WALL TYPES	DESCRIPTION	TEST NUMBER	STC	TEST NUMBER
	16 mm TYPE 'X' GYPSUM WALLBOARD 13 mm PLYWOOD 92 mm STEEL STUDS AT 400 O.C. 16 mm TYPE 'X' GYPSUM WALLBOARD		38	NRC-TL-92-418
	16 mm TYPE 'X' GYPSUM WALLBOARD 13 mm PLYWOOD 92 mm STEEL STUDS AT 400 O.C. 89 mm BATT ACOUSTIC INSULATION 13 mm PLYWOOD 16 mm TYPE 'X' GYPSUM WALLBOARD ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS		49	NRC-TL-92-349
	16 mm TYPE 'X' GYPSUM WALLBOARD 152 mm STEEL STUDS AT 400 O.C. 152 mm BATT ACOUSTIC INSULATION 16 mm TYPE 'X' GYPSUM WALLBOARD ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS	1 HOUR ULC W453	51	BCBC 2012 WALL #57a
	16 mm TYPE 'X' GYPSUM WALLBOARD 16 mm PLYWOOD 152 mm STEEL STUDS AT 400 O.C. 152 mm BATT ACOUSTIC INSULATION 16 mm TYPE 'X' GYPSUM WALLBOARD ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS		51	NRC-TL-93-298
	16 mm TYPE 'X' GYPSUM WALLBOARD 13 mm PLYWOOD 152 mm STEEL STUDS AT 400 O.C. 152 mm BATT ACOUSTIC INSULATION 13 mm PLYWOOD 16 mm TYPE 'X' GYPSUM WALLBOARD ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS		51	NRC-TL-93-298
	16 mm TYPE 'X' GYPSUM WALLBOARD 13 mm PLYWOOD 152 mm STEEL STUDS AT 400 O.C. 203 mm BATT ACOUSTIC INSULATION 13 mm PLYWOOD 16 mm TYPE 'X' GYPSUM WALLBOARD ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS		51	NRC-TL-93-298
	190 mm FULLY GROUTED CONCRETE MASONRY H-BLOCK WALL UNITS WITH 15M VERTICAL REINFORCEMENT @ 400 OC MIN. [SC2 SECURE CONSTRUCTION]	2 HOUR ULC U905	55	NCMA TEK 13-1C

**INTERIOR WALLS - FURRING/ SINGLE SIDED**

	16 mm GYPSUM BOARD SHIM AS REQ'D TO PLUMB WALL &/OR ALIGN WITH EXISTING WALL	
	16 mm GYPSUM BOARD 13 mm PLYWOOD TO U/S CLG. 25 mm STEEL STUDS @ 400mm O.C. SHIM AS REQ'D TO PLUMB WALL &/OR ALIGN WITH WALL	
	16 mm GYPSUM BOARD 92 mm STEEL STUDS @ 400mm O.C. AIR SPACE AS REQUIRED	
	16 mm GYPSUM BOARD 16 mm PLYWOOD TO U/S CLG. 92 mm STEEL STUDS @ 400mm O.C. AIR SPACE AS REQUIRED	
	16 mm GYPSUM BOARD 152 mm STEEL STUDS @ 400mm O.C. 89 mm BATT ACOUSTIC INSULATION AIR SPACE AS REQUIRED ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS	55 NRC-TL-93-298 WHEN USED OVER OPPOSING FINISHED FACE
	16 mm GYPSUM BOARD 16 mm PLYWOOD TO U/S CLG. 152 mm STEEL STUDS @ 400mm O.C. AIR SPACE AS REQUIRED	
	16 mm GYPSUM BOARD 16 mm PLYWOOD TO U/S CLG. 152 mm STEEL STUDS @ 400mm O.C. 152 mm BATT ACOUSTIC INSULATION AIR SPACE AS REQUIRED ACOUSTIC SEALANT @ CEILING, FLOOR & WALL JUNCTURES & ALL PENETRATIONS	55 NRC-TL-93-298 WHEN USED OVER OPPOSING FINISHED FACE
	16 mm GYPSUM BOARD 203 mm STEEL STUDS @ 400mm O.C. AIR SPACE AS REQUIRED	



Revision/	Description/Description	Date/Date
5		
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0	ISSUED FOR TENDER	17/09/01

Client/client

**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTION**

**MOUNTAIN INSTITUTION  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
**EDWIN BERZINS**

Drawn by/Dessiné par  
**BEN MONROE (2017-09-28)**

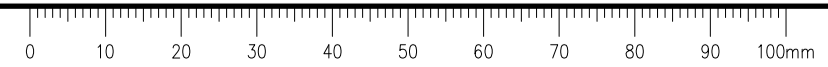
PWGSC Project Manager/Administrateur de Projets TPSGC  
**TONY TANG**

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
**PREETPAL FAUL**

Drawing title/Titre du dessin

**WALL TYPES**

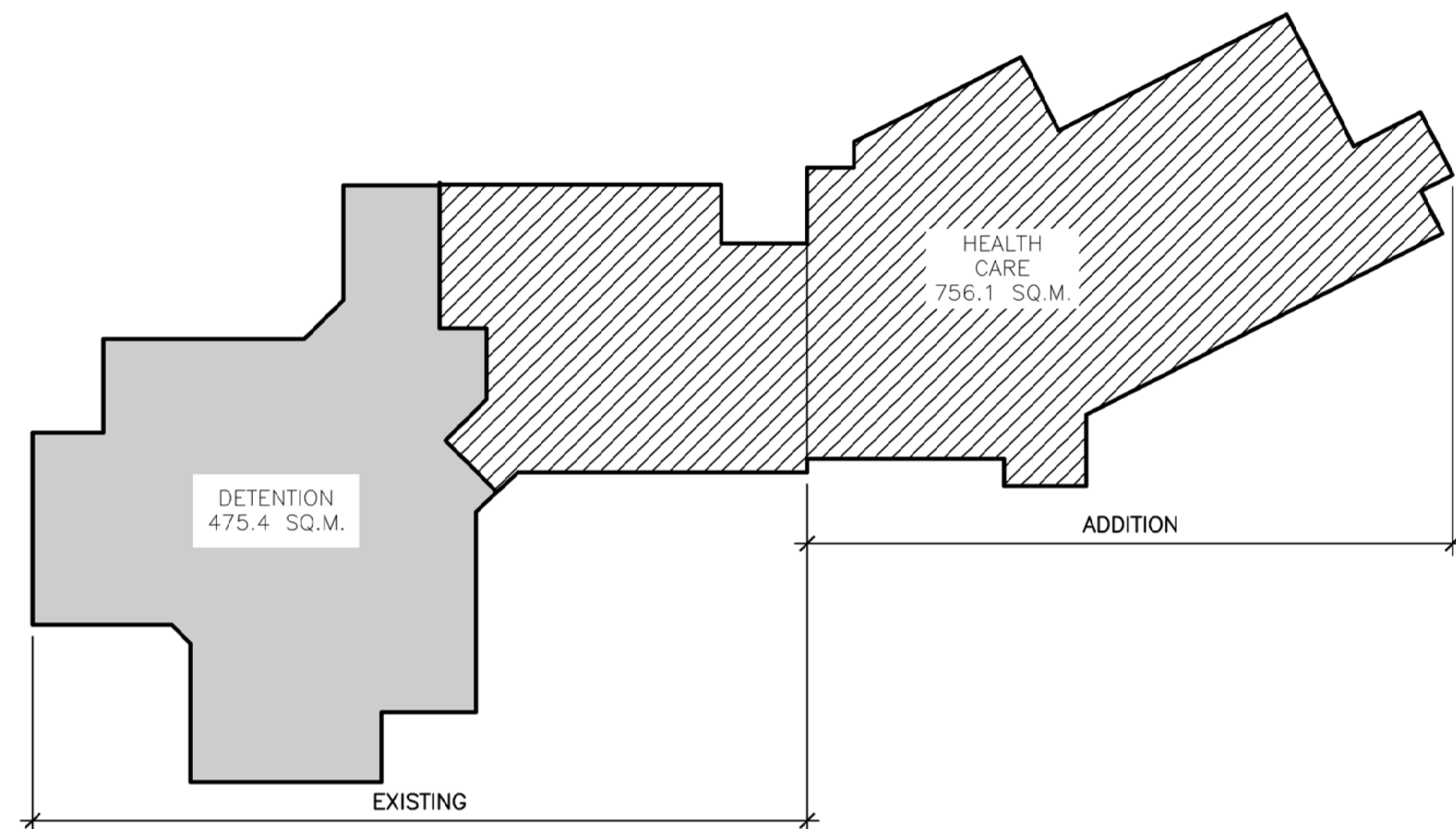
Project No./No. du projet	Sheet/Fauille	Revision no./La Révision no.
R.077724.001	G002 OF 3	0



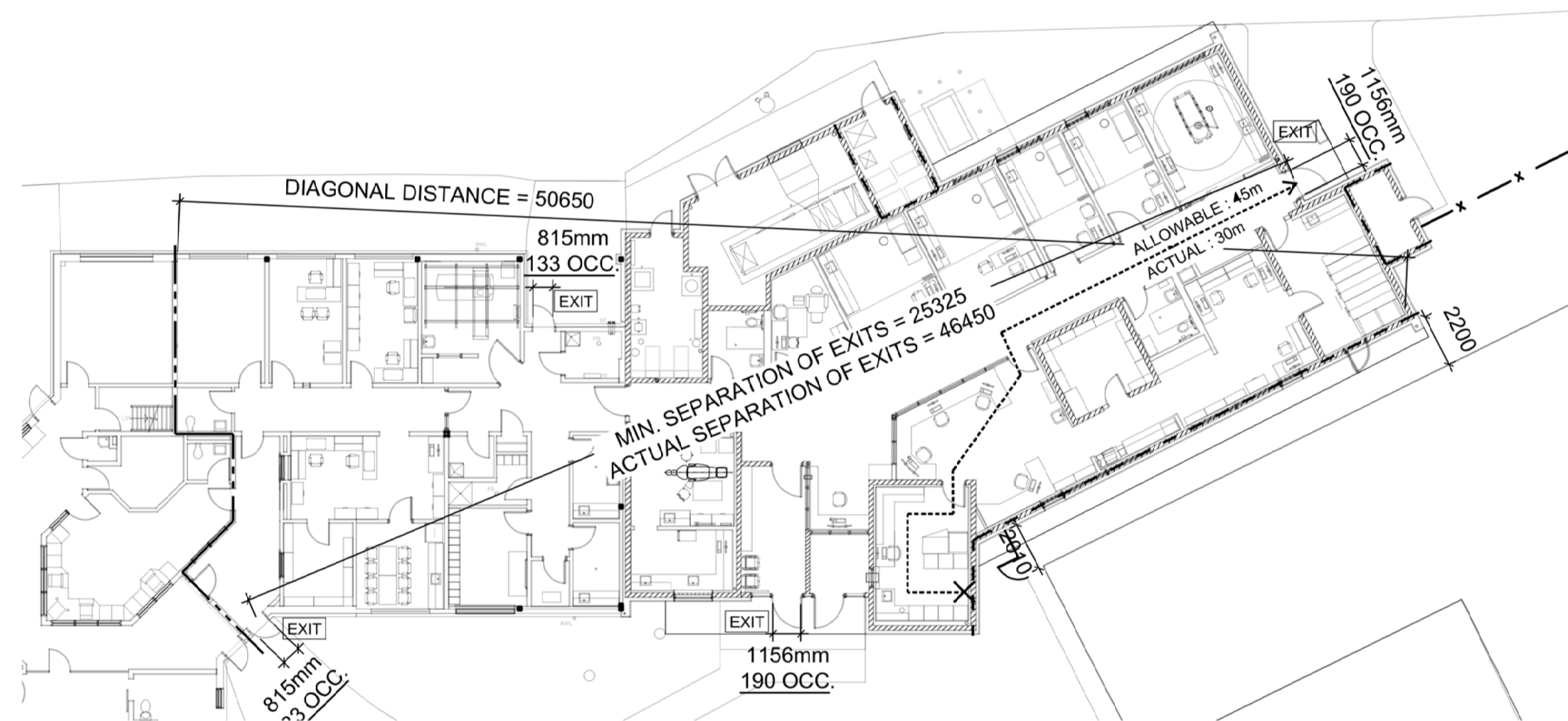
Occupancy Type:  
 Group B, Division 1 (3.2.2.37)  
 Subsidiary: Group D  
 Building Height: One (1) Storey  
 Building Area: 1232 m<sup>2</sup> Total  
 (Addition) 500 m<sup>2</sup>  
 Streets Facing: One (1)  
 Construction Type: Noncombustible  
 Sprinklered: Yes

Applicable Codes:  
 - NBC 2015, Division B  
 - NFC 2015, Division B  
 - NFPA 13

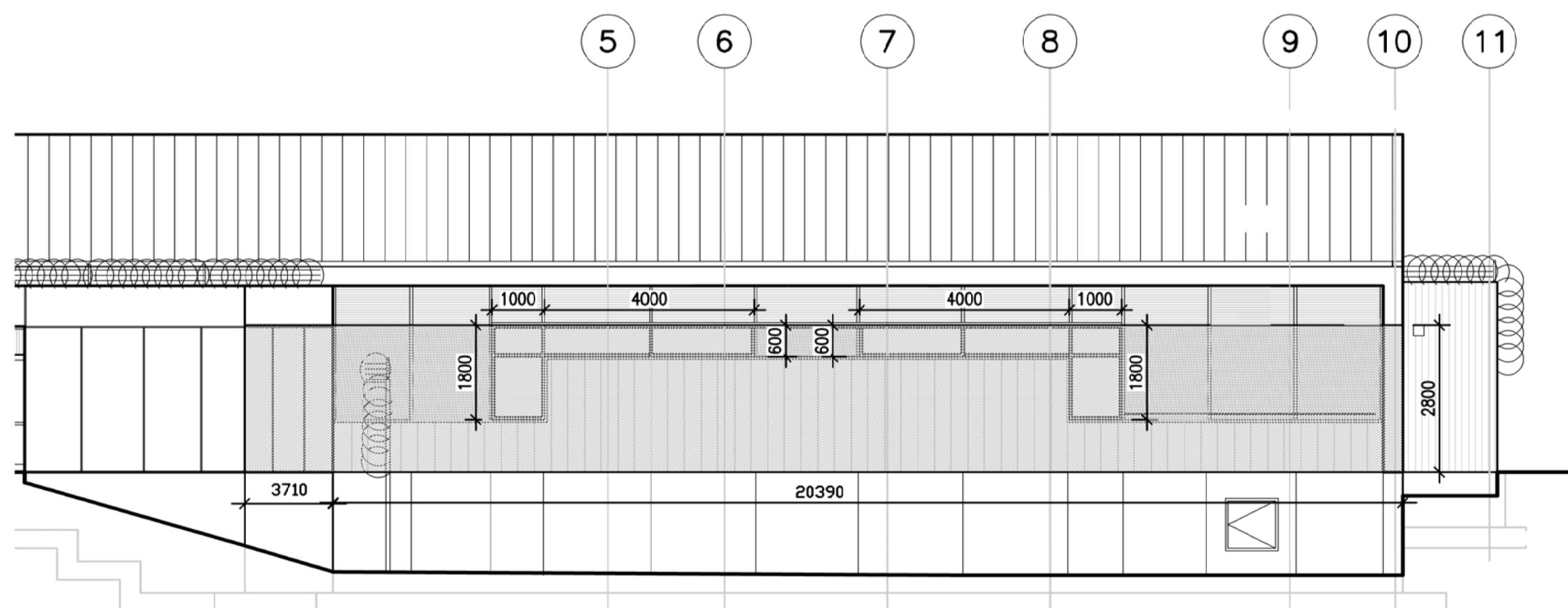
**LEGEND**  
 - - - - - TRAVEL DISTANCE  
 - - - - - 1 HR RATED WALL ASSEMBLY  
 - - - - - 2 HR RATED WALL ASSEMBLY



01 KEY PLAN  
 A001 NTS



02 CODE ANALYSIS PLAN  
 A001 NTS



03 CODE ANALYSIS ELEVATION (SOUTH 2)  
 A001 NTS

Table 3.2.3.1-D  
 AREA OF EXPOSING BUILDING FACE 57.1m<sup>2</sup>  
 AREA OF UNPROTECTED OPENINGS = 14.7% = 8.4m<sup>2</sup>

**CODE ANALYSIS - DETENTION (existing unchanged) & TREATMENT**

TITLE	MOUNTAIN INSTITUTION HEALTH CARE EXPANSION	ALL WORK TO CONFORM TO N.B.C. 2015
PROJECT DESCRIPTION	ADDITION AND RENOVATION TO THE HEALTH CARE PORTION OF THE DETENTION CAMPUS	
PART 3 OR PART 9 BUILDING	PART 3	1.3.3.2.
MAJOR OCCUPANCY	GROUP B1 - DETENTION & GROUP D - MEDICAL OFFICE ENTIRE FACILITY HAS DETENTION FEATURES- THE MOST STRINGENT CALCULATIONS WERE USED TO DETERMINE ALL FEATURES	3.1.2.1(1)
BUILDING AREA	DETENTION: 475.4 m <sup>2</sup> (38.6%) + OFFICE: 756.1 m <sup>2</sup> (61.4%) = 1231.5 m <sup>2</sup> ENTIRE FACILITY HAS DETENTION FEATURES	1.4.1.2.
GRADE ELEVATION	24.3m	
BUILDING HEIGHT	2 STOREY / 7.25 m	3.2.1.1., 3.2.2.5.
STREETS	EXISTING - FACING 1 STREET	3.2.2.10, 3.2.5.5.
CLASSIFICATION OF BUILDINGS	GROUP B1, UP TO 3 STOREYS, SPRINKLERED & GROUP D, UP TO 2 STOREYS, SPRINKLERED	3.2.2.37 & 3.2.2.63
SPRINKLER SYSTEM	REQUIRED	3.2.2.18. & 3.2.5.12.
COMBUSTIBLE OR NONCOMBUSTIBLE CONSTRUCTION	NONCOMBUSTIBLE CONSTRUCTION	3.2.2.37 & 3.2.2.40
SEPARATION OF MAJOR OCCUPANCIES	2 HR F.R.R. FIRE SEPARATION	TABLE 3.1.3.1
REQUIRED FIRE RESISTANCE RATING	FLOORS: 1 HR ROOF: NOT REQUIRED SUPPORTING MEMBERS: SAME AS SUPPORTED ASSEMBLY	3.2.2.37
SPATIAL SEPARATION	SEE TABLE BELOW	3.2.3.
TRAVEL DISTANCE	45 m REQUIRED/ 30 m PROVIDED	3.4.2.4 & 3.4.2.5
SEPARATION OF EXITS	REFER TO PLAN	3.4.2.3
STANDPIPE REQUIRED	NO	3.2.5.8.
IS WATER SUPPLY ADEQUATE	EXISTING, YES	3.2.5.7.
FIRE ALARM REQUIRED	YES	3.2.4.1.
FIRE ALARM INSTALLATION & TESTING	YES	3.2.4.5
MEZZANINES	N/A	3.2.1.1 (3) & (7)
MEZZANINE EXITING	N/A	3.4.2.2.
INTERCONNECTED FLOOR SPACES	NO	3.2.8.2
HIGH BUILDING	NO	3.1.13.7. & 3.2.6.
EMERGENCY POWER	REQUIRED	3.2.7.8.
EMERGENCY POWER SUPPLY DURATION	ON EMERGENCY GENERATOR , 1 HOUR MINIMUM EXCEEDED	3.2.7.8.
EMERGENCY LIGHTING	YES - EXITS, ACCESS TO EXITS, AND CORRIDORS	3.2.7.3.
EXIT SIGNS	NO	3.4.5.1.
SMOKE CONTROL MEASURES	N/A	3.1.8.12., 3.2.6.2., 3.2.6.9.
FIRE PUMP REQUIRED	NO	3.2.5.18.
BARRIER FREE DESIGN	YES	3.8.
RELEASE HARDWARE FOR EXIT DOORS	REQUIRED, EXCEPT FOR CONTAINED USE AREA OR AN IMPEDED EGRESS ZONE	3.4.6.16.
CRAWL SPACE	1137 < 1800 CLEAR HEIGHT; ACCESS DOOR PROVIDED; 192.5 m <sup>2</sup> , MAX DIMENSION 22 m, FIRE BLOCKED FROM FLOOR ABOVE, VENTILATED	3.2.2.9, 3.6.4.6, 3.1.11.1., 3.1.11.6, 6.3.1.2

**SPATIAL SEPARATION** TABLE 3.2.3.1.D

WALL	AREA OF E.B.F.	L.D.	AREA OF U.O.	PROPOSED % OF OPENINGS	PERMITTED MAX % OF OPENINGS	EXPOSING BUILDING FACE FRR 3.2.3.7	TYPE OF CONSTRUCTION 3.2.3.7	TYPE OF CLADDING 3.2.3.7
SOUTH 1	36 m <sup>2</sup>	> 9 m	13.4 m <sup>2</sup>	37.2%	100%	0 HR	EITHER	EITHER
SOUTH 2	57.1 m <sup>2</sup>	2.0 m	8.4 m <sup>2</sup>	14.7%	20%	1 HR	EITHER	NONCOMBUSTIBLE
EAST 1	44.8 m <sup>2</sup>	> 9 m	5.1 m <sup>2</sup>	11.4%	100%	0 HR	EITHER	EITHER
EAST 2	9 m <sup>2</sup>	2.7 m	0 m <sup>2</sup>	0%	100%	0 HR	EITHER	EITHER
NORTH 1	72.9 m <sup>2</sup>	> 9 m	13.6 m <sup>2</sup>	18.65%	100%	0 MIN.	EITHER	EITHER
WEST 1	-m <sup>2</sup>	N/A	-m <sup>2</sup>	-%	N/A	N/A	N/A	N/A

**OCCUPANT LOAD CALCULATIONS** TABLE 3.1.17.1

OCCUPANCY	AREA (s.m.)	AREA PER PERSON (m)	OCCUPANT LOAD	WASHROOMS
DETENTION, B1	475.4	11.6	EXISTING	EXISTING
OFFICE, D	756.1	9.3	82	THIS FACILITY IS LOCATED IN A B1 DETENTION CAMPUS AND THE OCCUPANCY OF THIS WING IS STRICTLY CONTROLLED, WE HAVE PROVIDED 3 FIXTURES BASED ON SPECIAL LIMITATIONS OF THE OCCUPANCY NEED PER 3.7.2.2.9
TOTAL	1,231.5	-	N/A	PROVIDED: 3 UNSEX

**EXITING CALCULATIONS** 3.4.3.2(1)a

TREATMENT	REQUIRED EXITS	PROVIDED EXITS	EXIT WIDTH (mm)	OCCUPANTS PROVIDED FOR
	2 EXITS, REQ'D EXIT WIDTH = 82 * 6.1 = 500.2 mm	4	(2 x 815mm) + (2 x 1156mm) = 3942mm	646



Revision/	Description/Description	Date/Date
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0	ISSUED FOR TENDER	17/09/01

Client/client

**PUBLIC WORKS AND GOVERNMENT SERVICES CANADA**  
 219 - 800 BURRARD STREET  
 VANCOUVER, BC V6Z 0B9

Project title/Titre du projet  
**AGASSIZ, BC V0M 1A0  
 4732 CEMETERY ROAD  
 MOUNTAIN INSTITUTION**

**MOUNTAIN INSTITUTION  
 HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
 EDWIN BERZINS

Drawn by/Dessiné par  
 MING HSU

PWGSC Project Manager/Administrateur de Projets TPSCG  
 TONY TANG

PWGSC, Architectural and Engineering Resources Manager/  
 Ressources Architectural et de Directeur d'Ingénierie, TPSCG  
 PREETIPAL PAUL

Client/client  
 PWGSC

Drawing title/Titre du dessin

**BUILDING CODE ANALYSIS**

Project No./No. du projet  
**R.077724.001**

Sheet/Fauille  
**A001**  
 OF 11

Revision no./La Révision no.  
**0**



01 SURVEY PLAN  
A002 1 : 200

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Revision/	Description/Description	Date/Date

Client/client  
**PUBLIC WORKS AND GOVERNMENT SERVICES CANADA**  
219 - 800 BURRARD STREET  
VANCOUVER, BC V6Z 0B9

Project title/Titre du projet  
AGASSIZ, BC V0M 1A0  
4732 CEMETERY ROAD  
MOUNTAIN INSTITUTION

**MOUNTAIN INSTITUTION HEALTH CARE EXPANSION**

Consultant Signature Only  
Designed by/Concept par  
EDWIN BERZINS

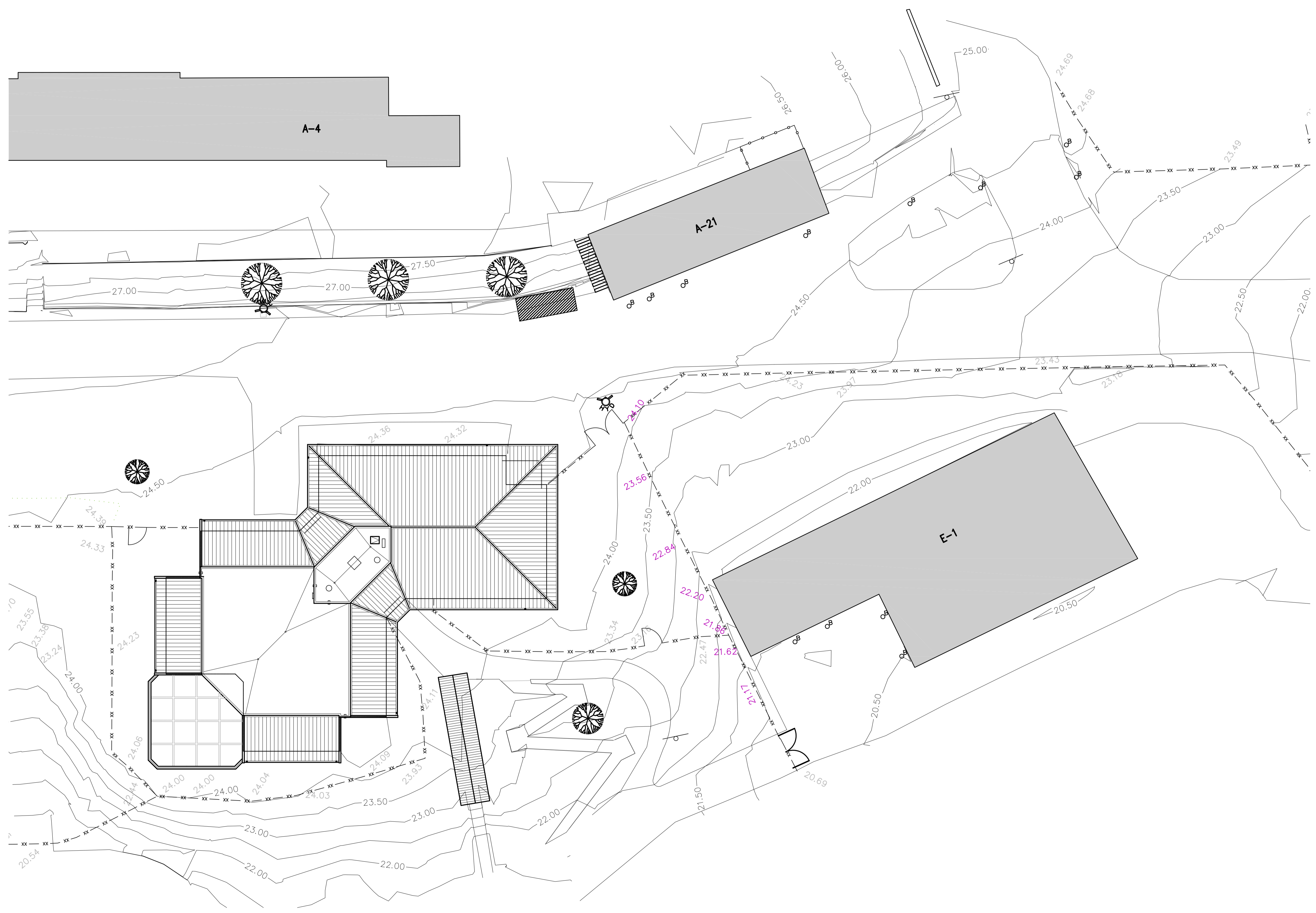
Drawn by/Dessiné par  
PWGSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

PWGSC, Architectural and Engineering Resources Manager/  
Resources Architectural et de Directeur d'Ingénierie, TPSCG  
PRETIPAL PAUL

Client/client  
PWGSC

Drawing title/Titre du dessin  
**SURVEY (FOR REFERENCE ONLY)**

Project No./No. du projet R.077724.001	Sheet/Feuille A002	Revision no./La Révision no. 0
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01 EXISTING GRADE PLAN  
A003/ 1:200

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Revision/ Révision	Description/ Description	Date/ Date
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**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
-

PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin  
**EXISTING GRADE PLAN  
(FOR REFERENCE ONLY)**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A003</b> OF 11	Revision no./ La Révision no. <b>0</b>
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Revision/	Description/Description	Date/Date

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**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

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HEALTH CARE EXPANSION**

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EDWIN BERZINS

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-

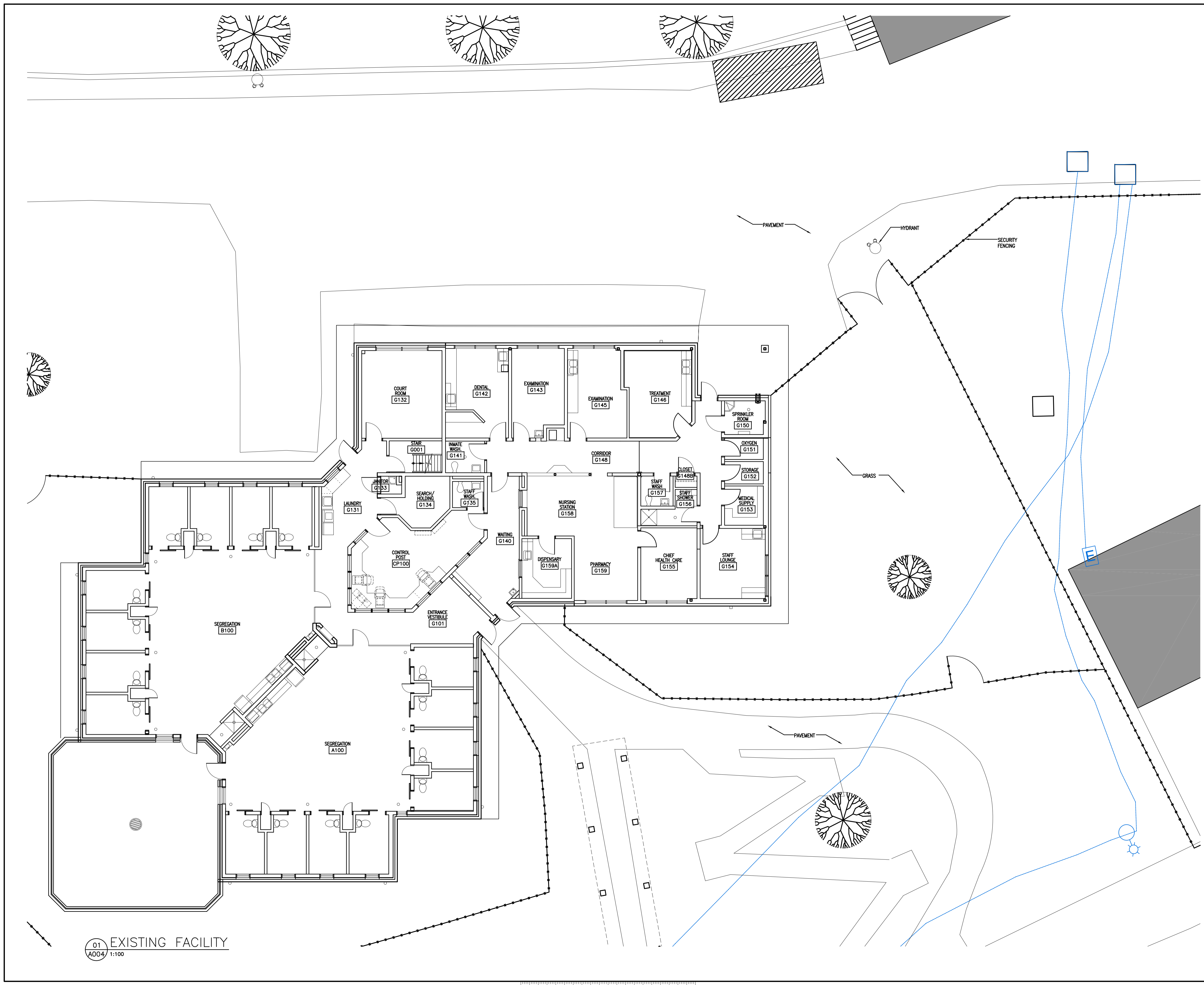
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

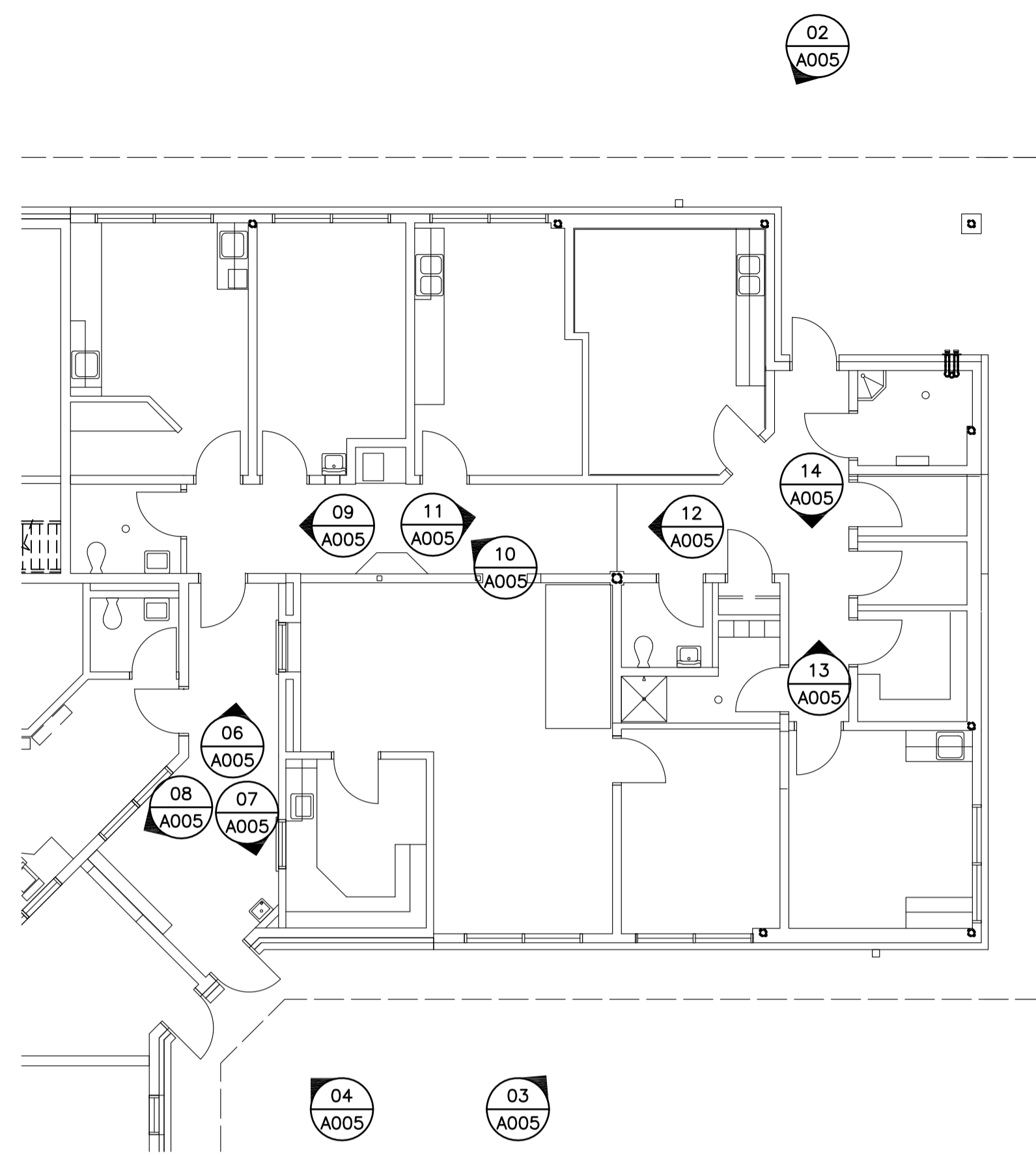
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**EXISTING FACILITY  
(FOR REFERENCE ONLY)**

Project No./No. du projet	Sheet/Fauille	Revision no./Révision no.
R.077724.001	<b>A004</b>	<b>0</b>
	OF 11	



01 EXISTING FACILITY  
A004 1:100



00 KEY PLAN  
A005 N.T.S.



01 EXTERIOR  
A005



02 EXTERIOR  
A005



03 EXTERIOR  
A005



04 EXTERIOR  
A005



05 EXTERIOR  
A005



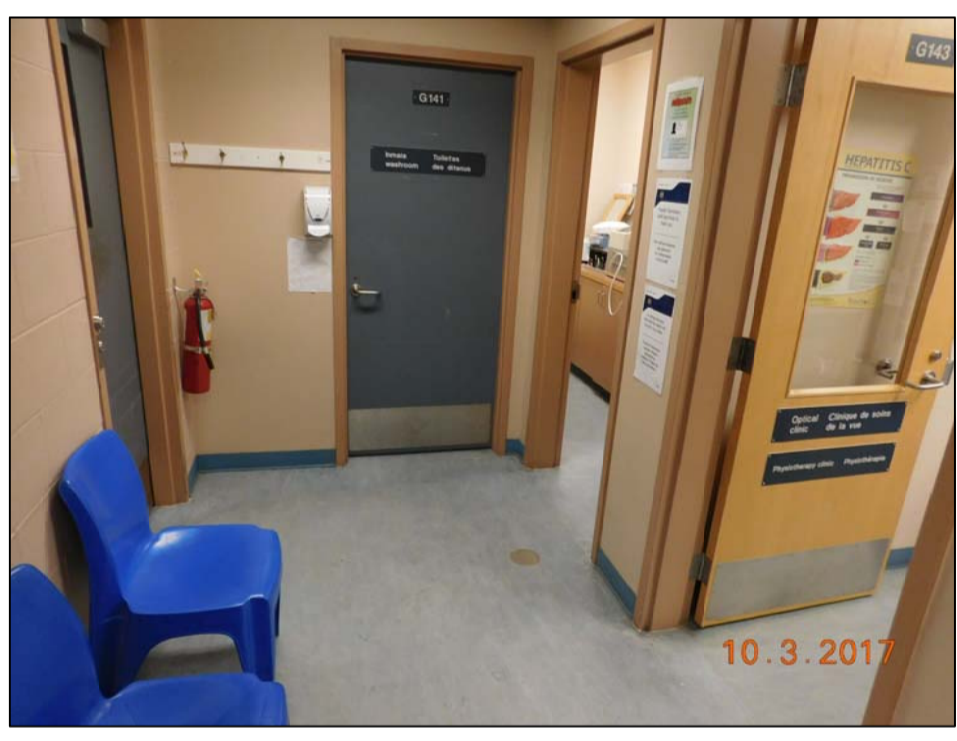
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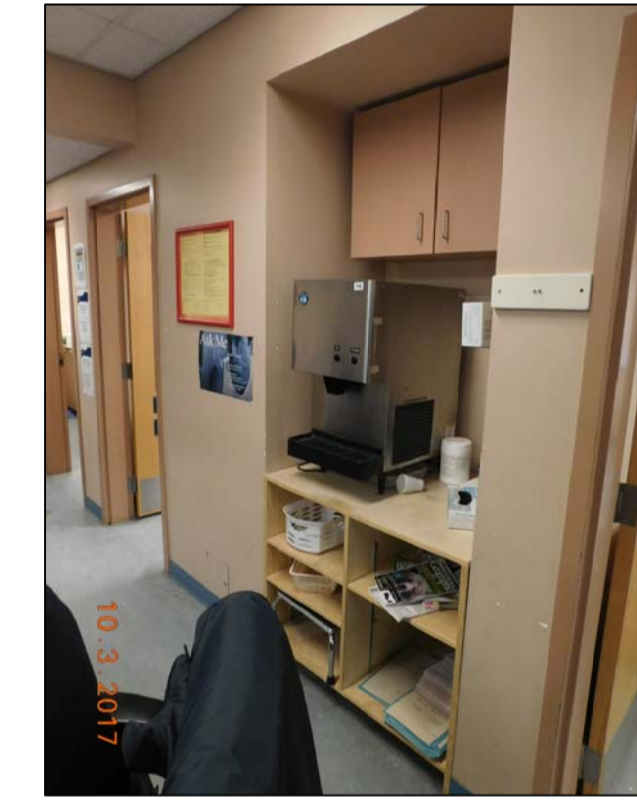
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08 G140 SEARCH  
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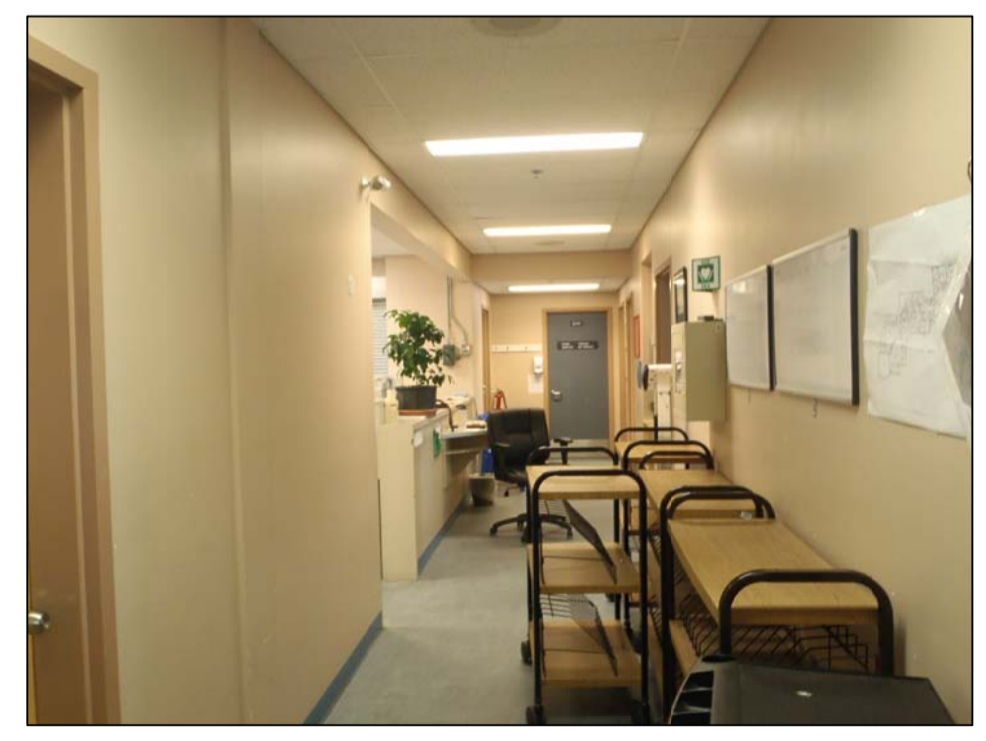
09 G148 CORRIDOR  
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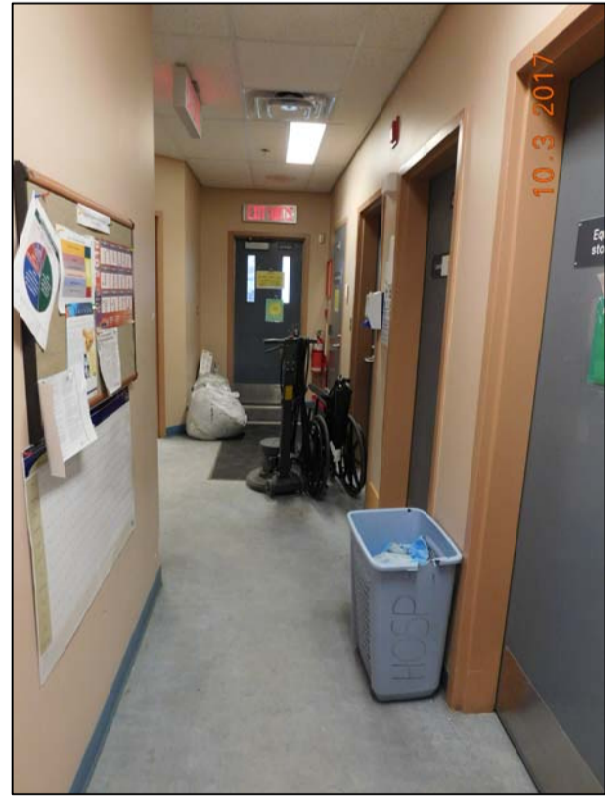
10 G148 CORRIDOR  
A005



11 G148 CORRIDOR  
A005



12 G148 CORRIDOR  
A005



13 G148 CORRIDOR  
A005



14 G148 CORRIDOR  
A005

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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
MING HSU (2017-09-28)

PWGC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

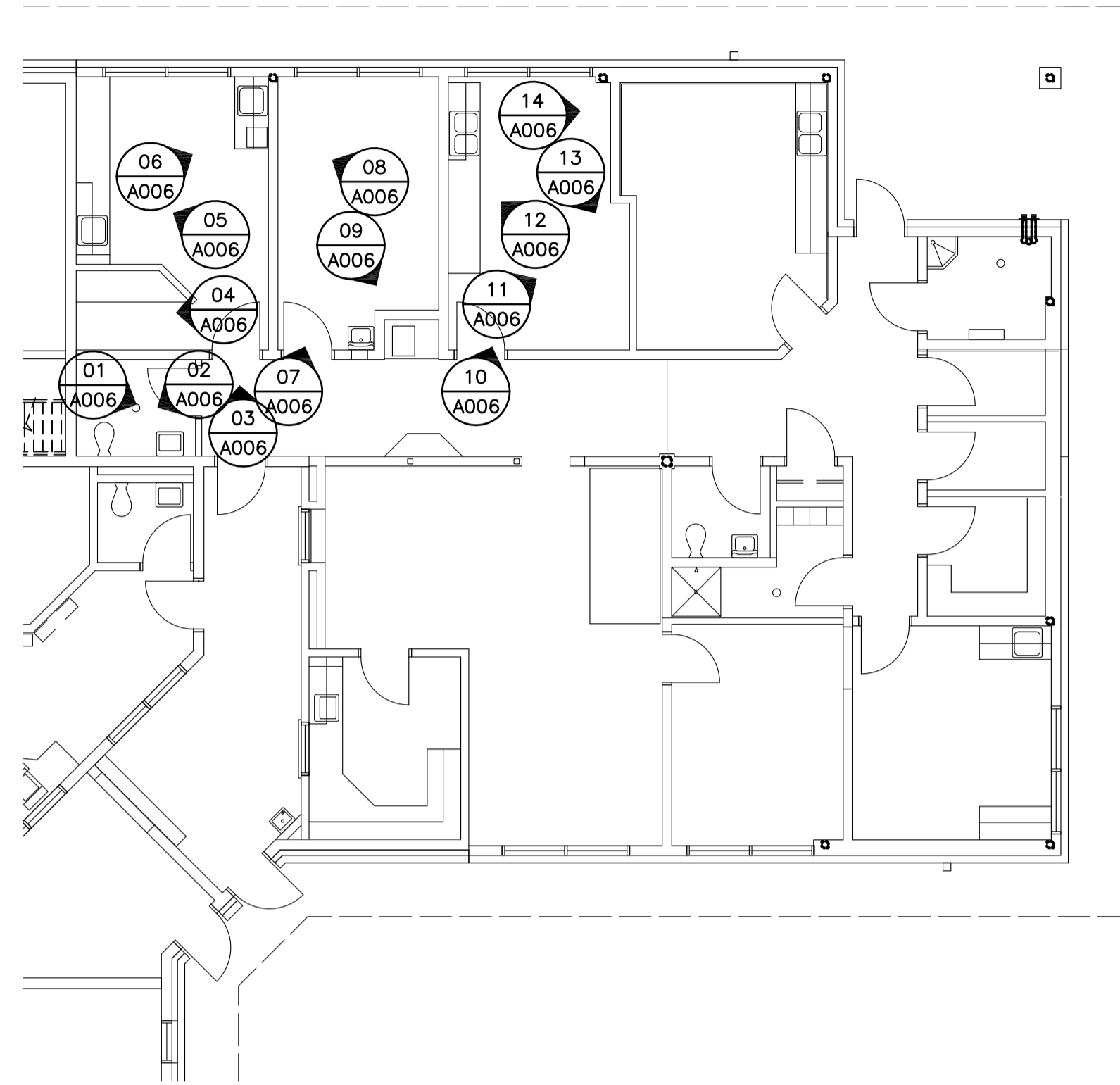
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSCG  
PREETIPAL FAUL

Drawing title/Titre du dessin

**EXISTING CONDITIONS PHOTOS 1**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A005</b> OF 11	Revision no./ La Révision no. <b>0</b>
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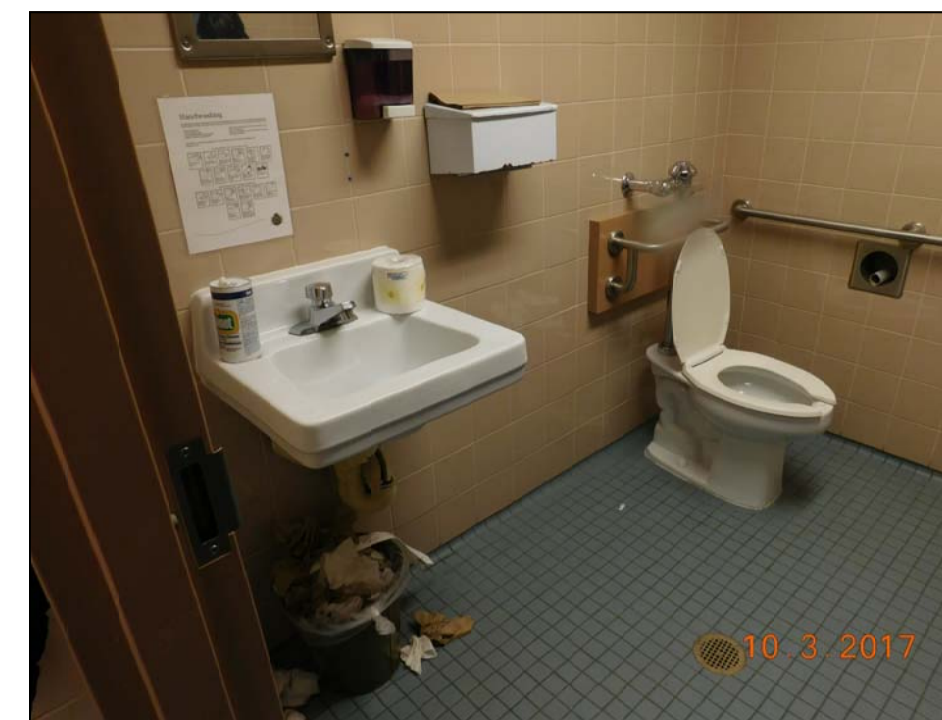




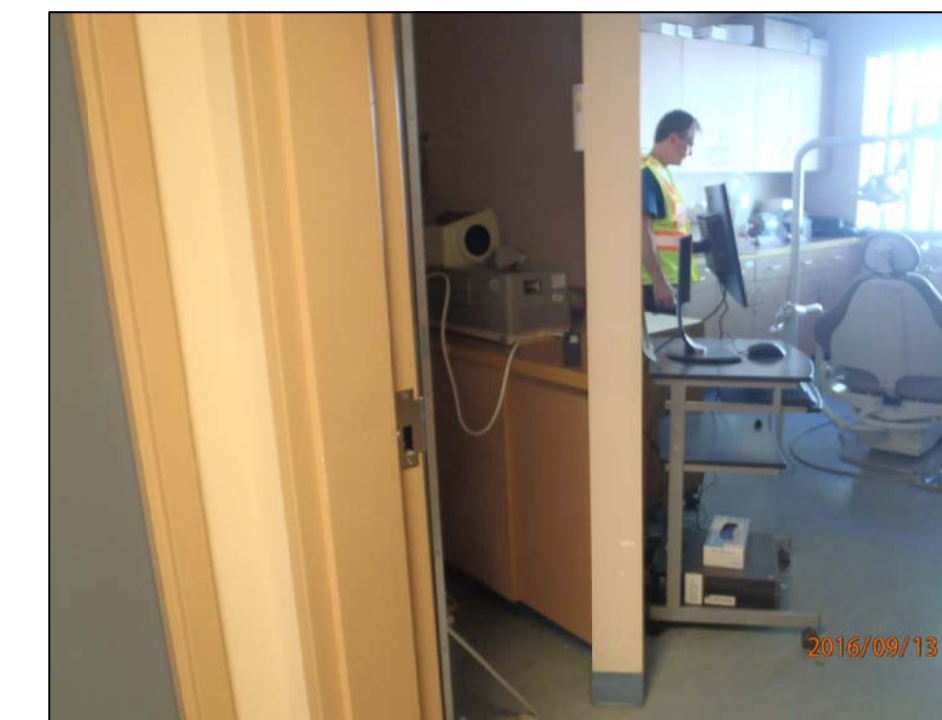
00 KEY PLAN  
A006 N.T.S.



01 G141 WASHROOM  
A006



02 G141 WASHROOM  
A006



03 G142 DENTAL  
A006



04 G142 DENTAL  
A006



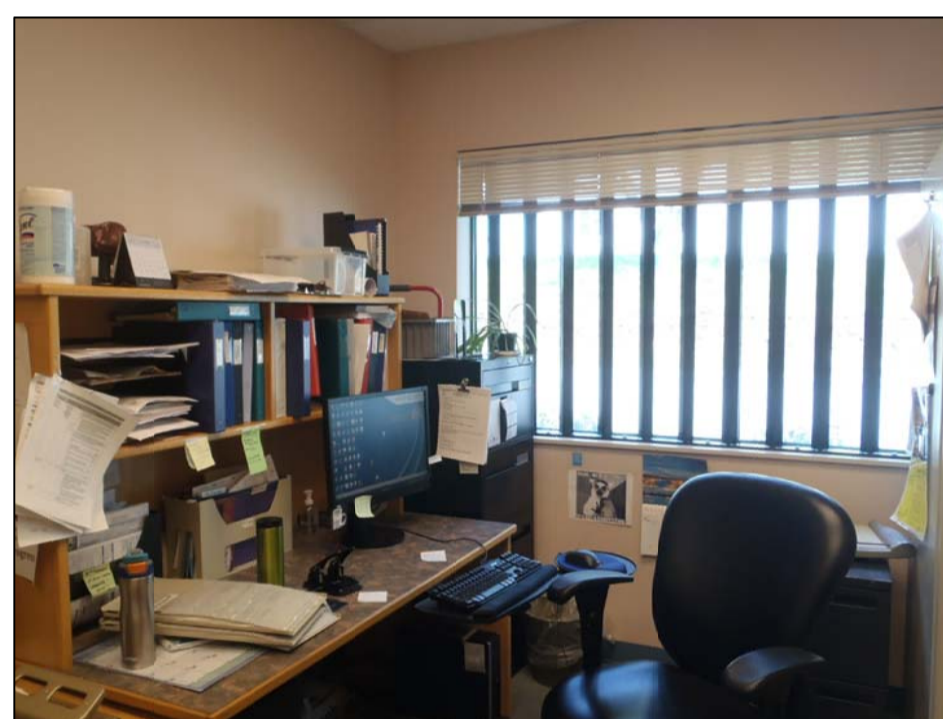
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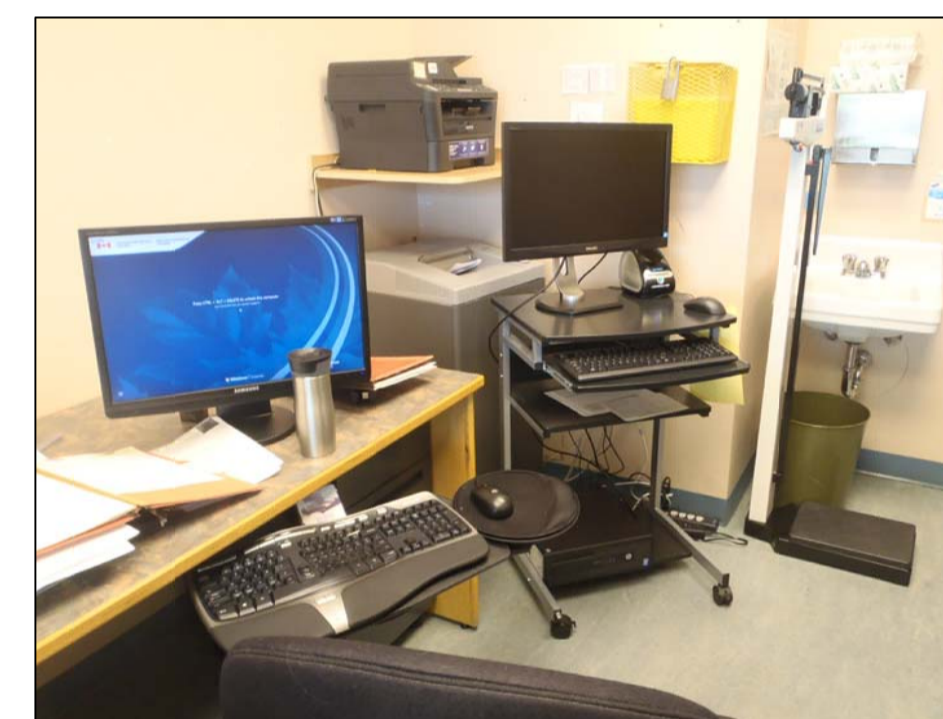
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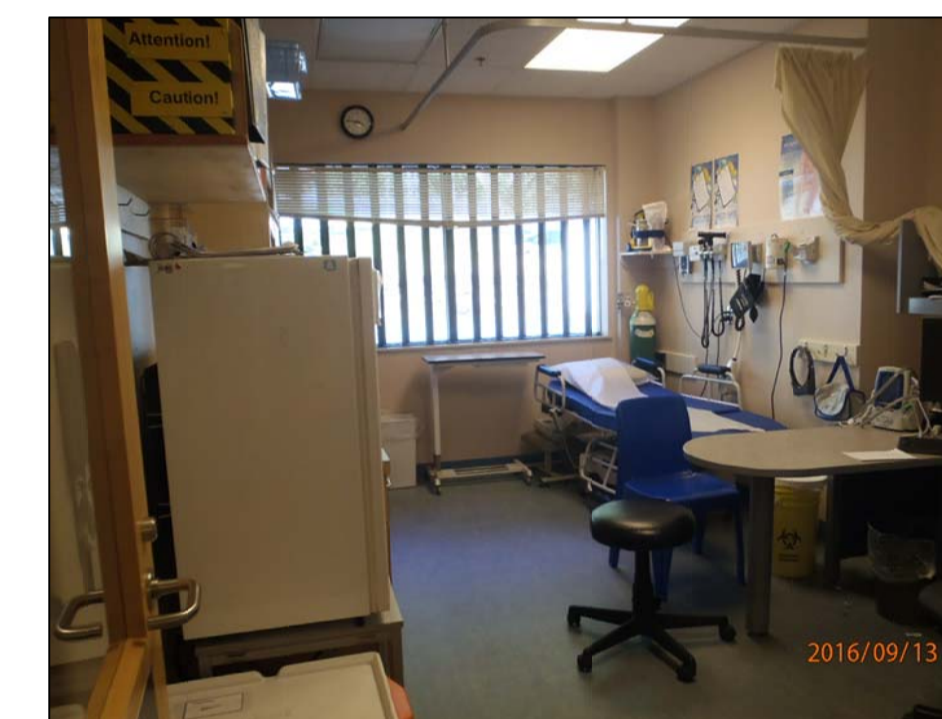
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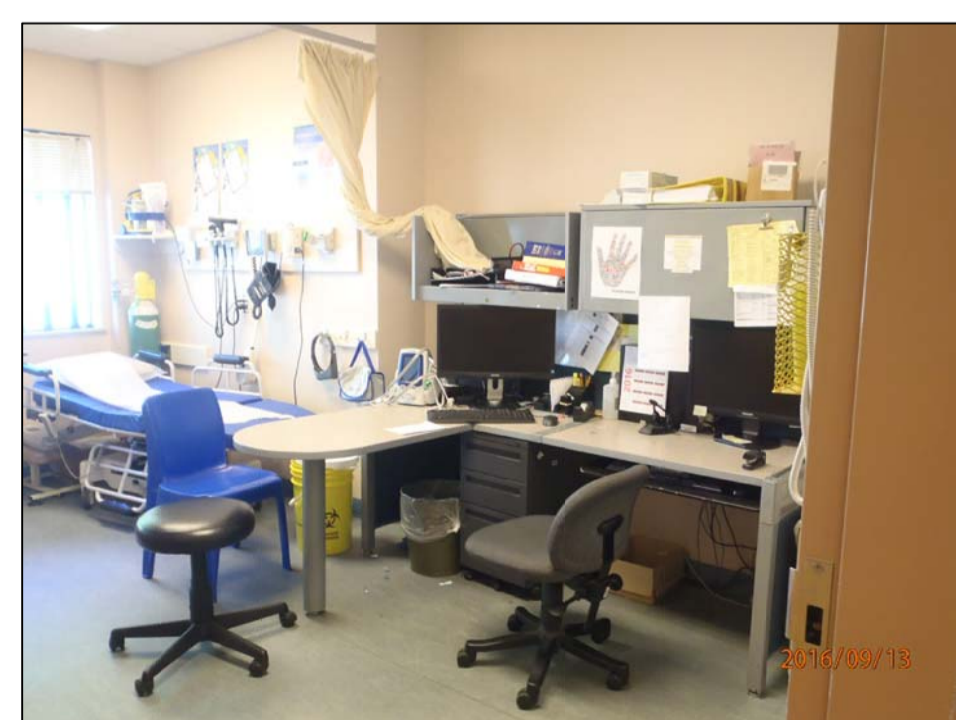
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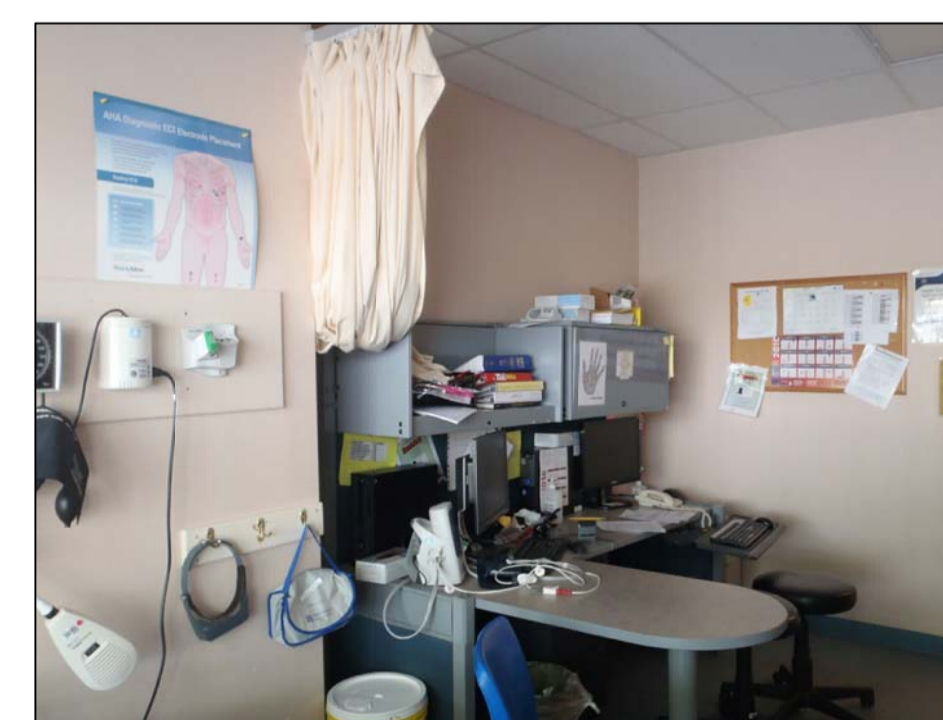
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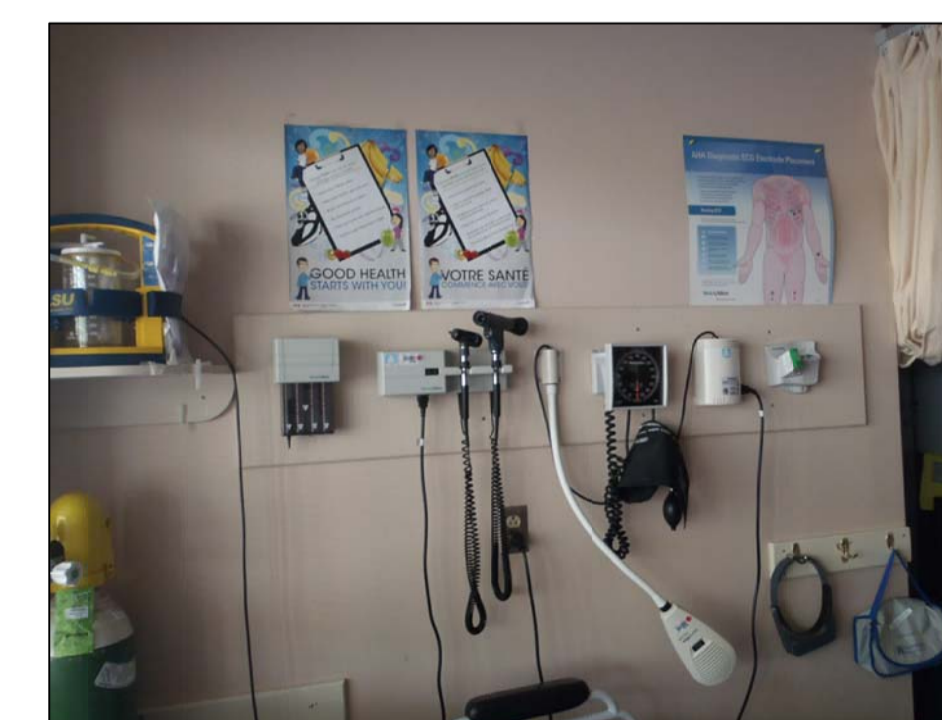
11 G145 EXAMINATION  
A006



12 G145 EXAMINATION  
A006



13 G145 EXAMINATION  
A006



14 G145 EXAMINATION  
A006



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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

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HEALTH CARE EXPANSION**

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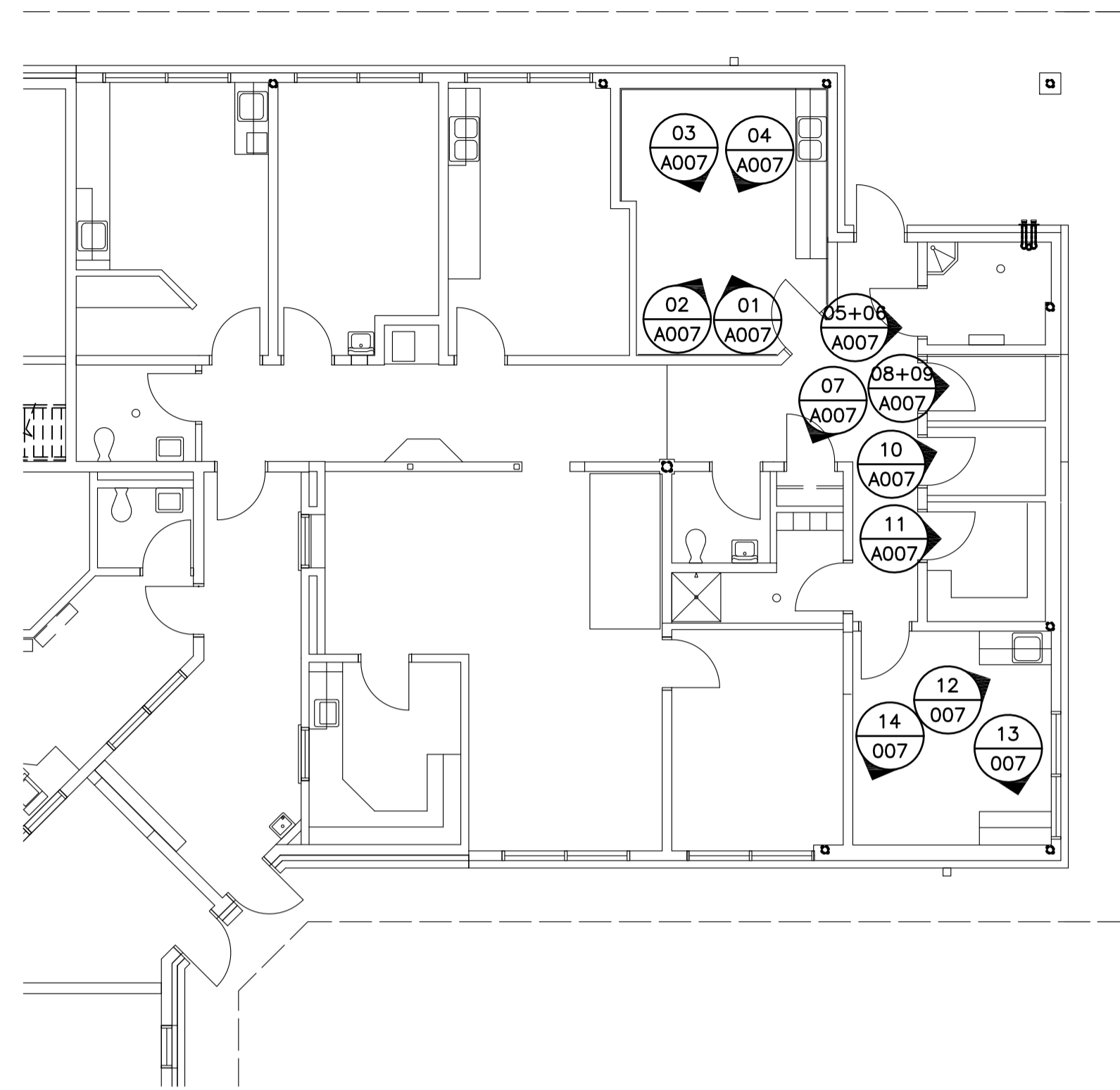
Designed by/Concept par  
EDWIN BERZINS  
Drawn by/Dessiné par  
BEN MONROE (2017-09-28)  
PWGSC Project Manager/Administrateur de Projets TPSGC  
DARYL SINCLAIR  
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin  
**EXISTING CONDITIONS PHOTOS 2**

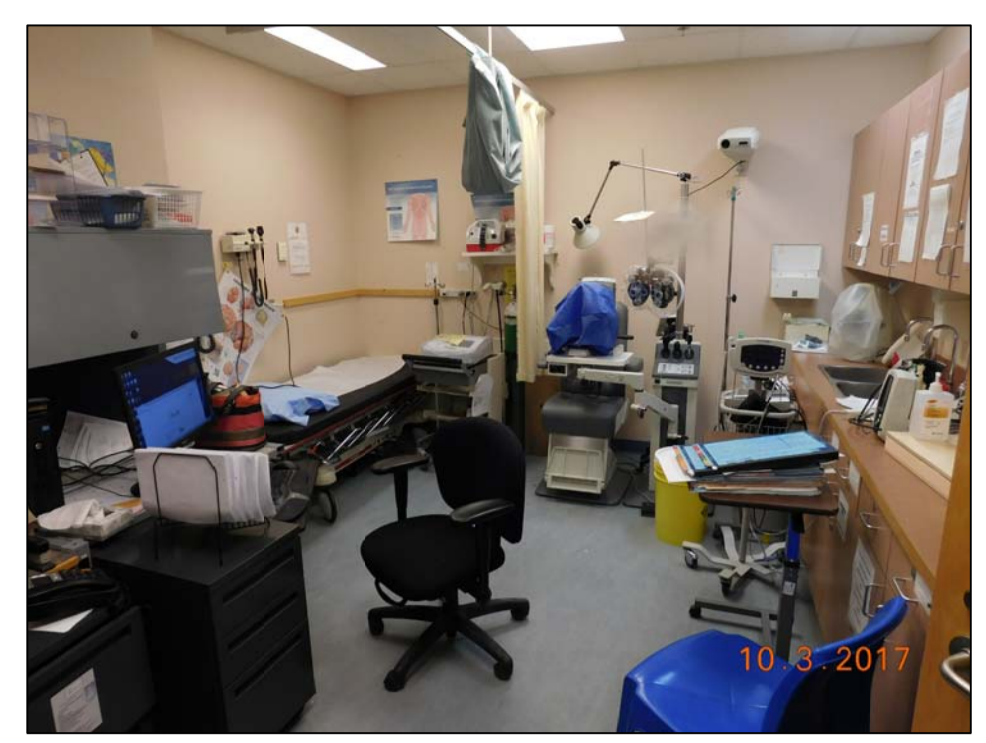
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**R.077724.001**

Sheet/Fauille  
**A006**  
OF 11

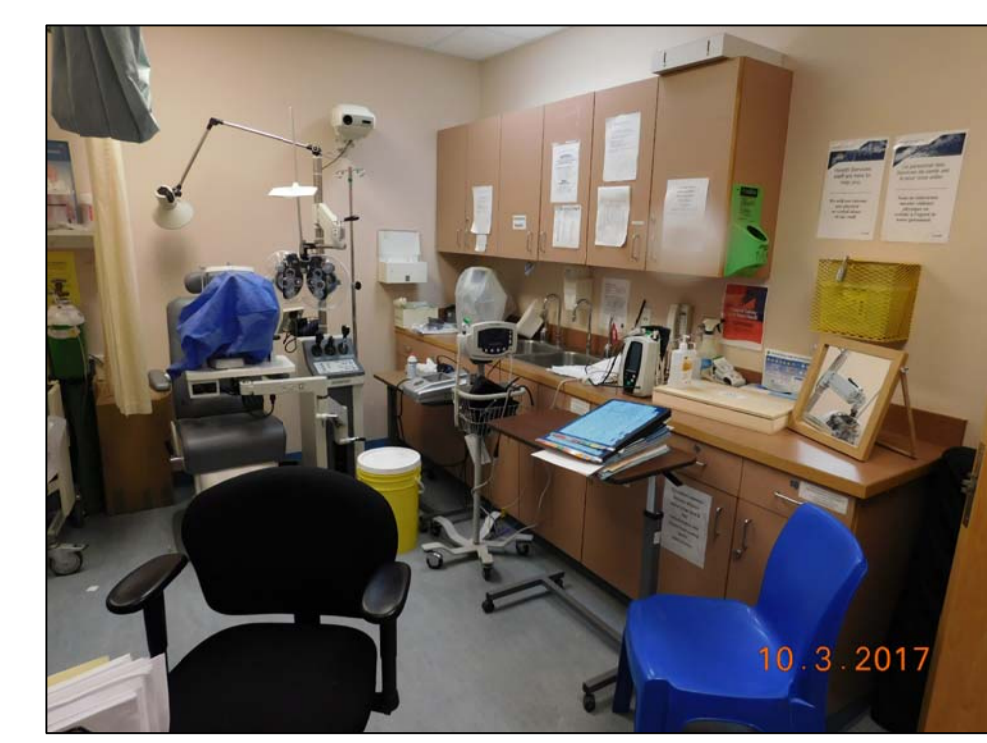
Revision no./La Révision no.  
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00 KEY PLAN  
A007 N.T.S.



01 G146 TREATMENT  
A007



02 G146 TREATMENT  
A007



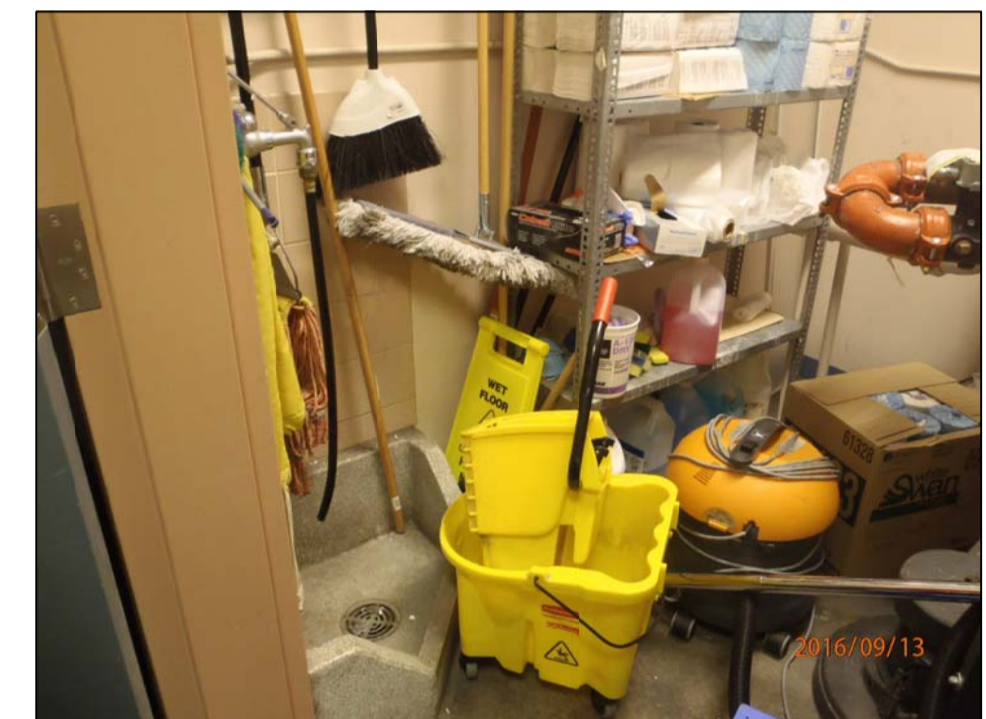
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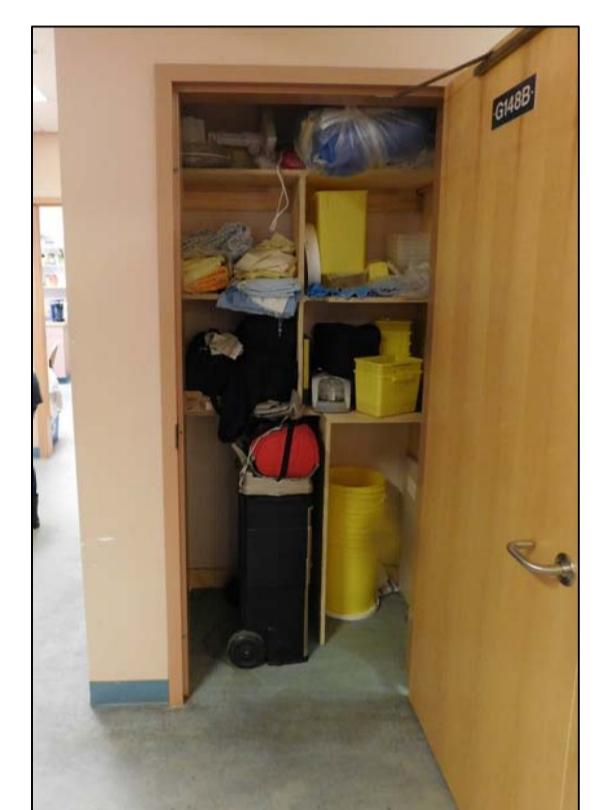
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05 G150 SPRINKLER  
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06 G150 SPRINKLER  
A007



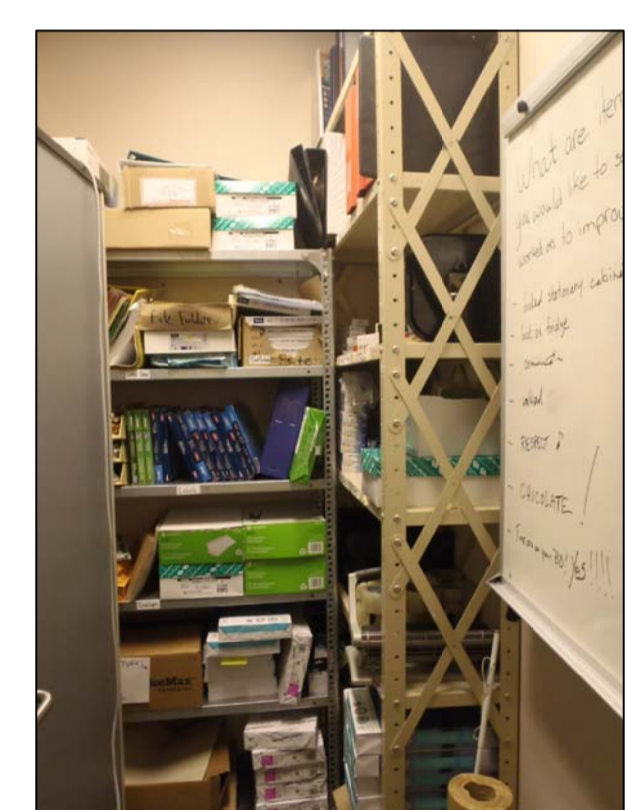
07 G148A CLOSET  
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08 G151 OXYGEN  
A007



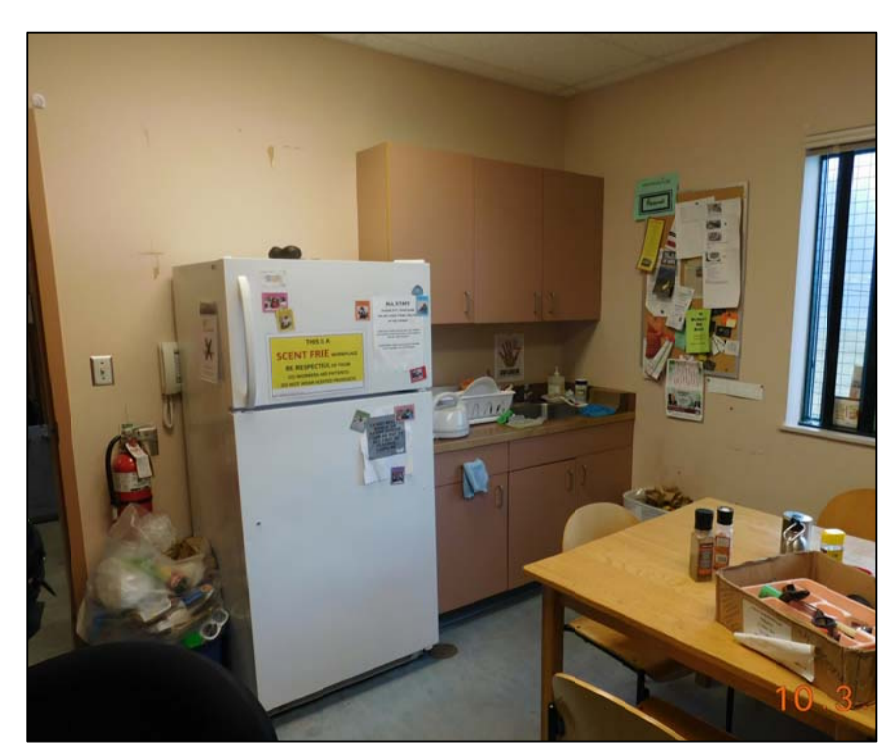
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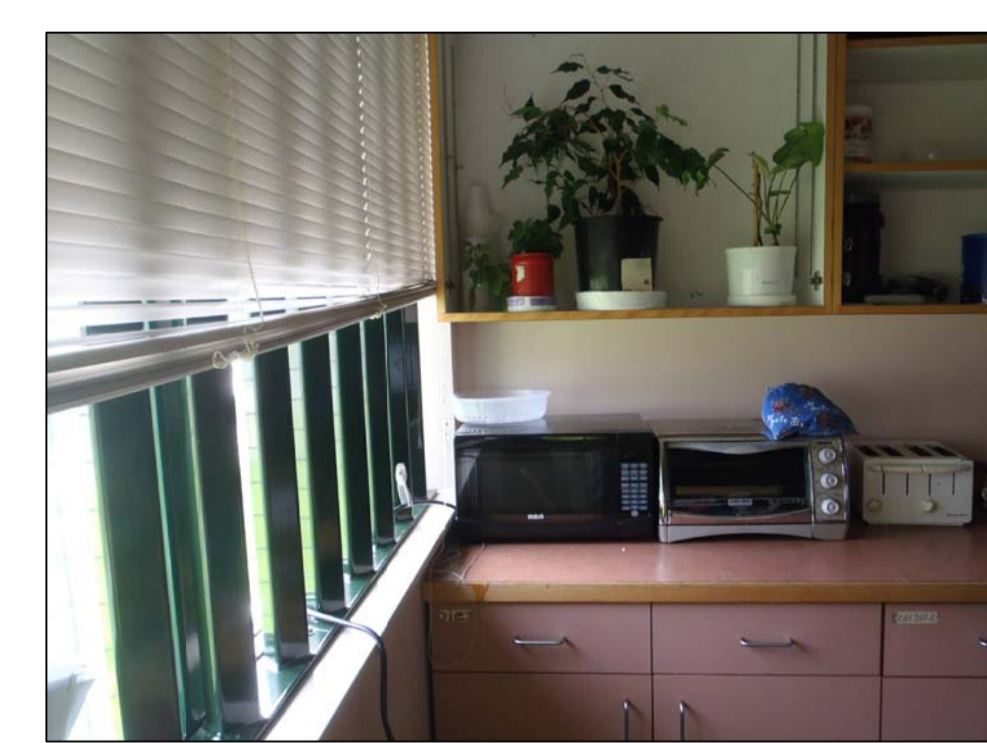
10 G152 STORAGE  
A007



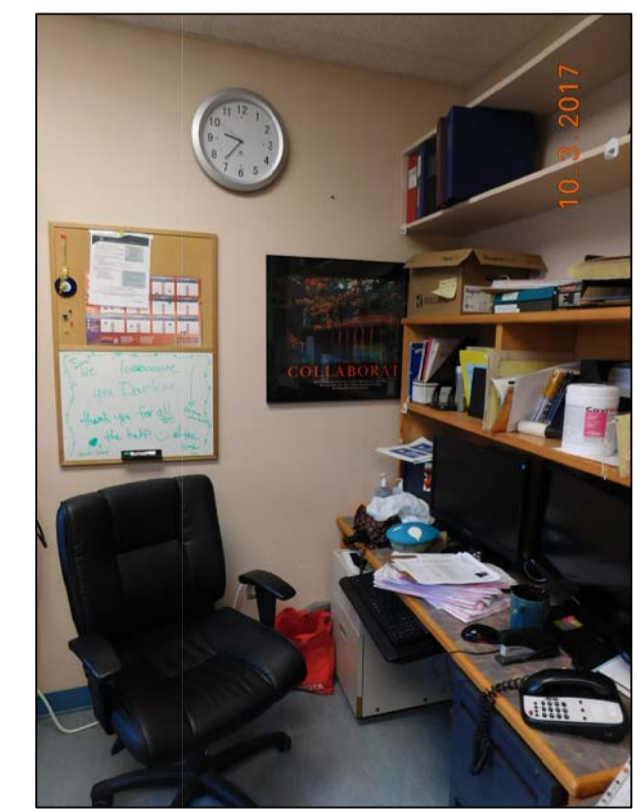
11 G153 MED SUPPLY  
A007



12 G154 STAFF LOUNGE  
A007



13 G154 STAFF LOUNGE  
A007



14 G154 STAFF LOUNGE  
A007

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Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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Designed by/Concept par  
**EDWIN BERZINS**

Drawn by/Dessiné par  
**BEN MONROE (2017-09-28)**

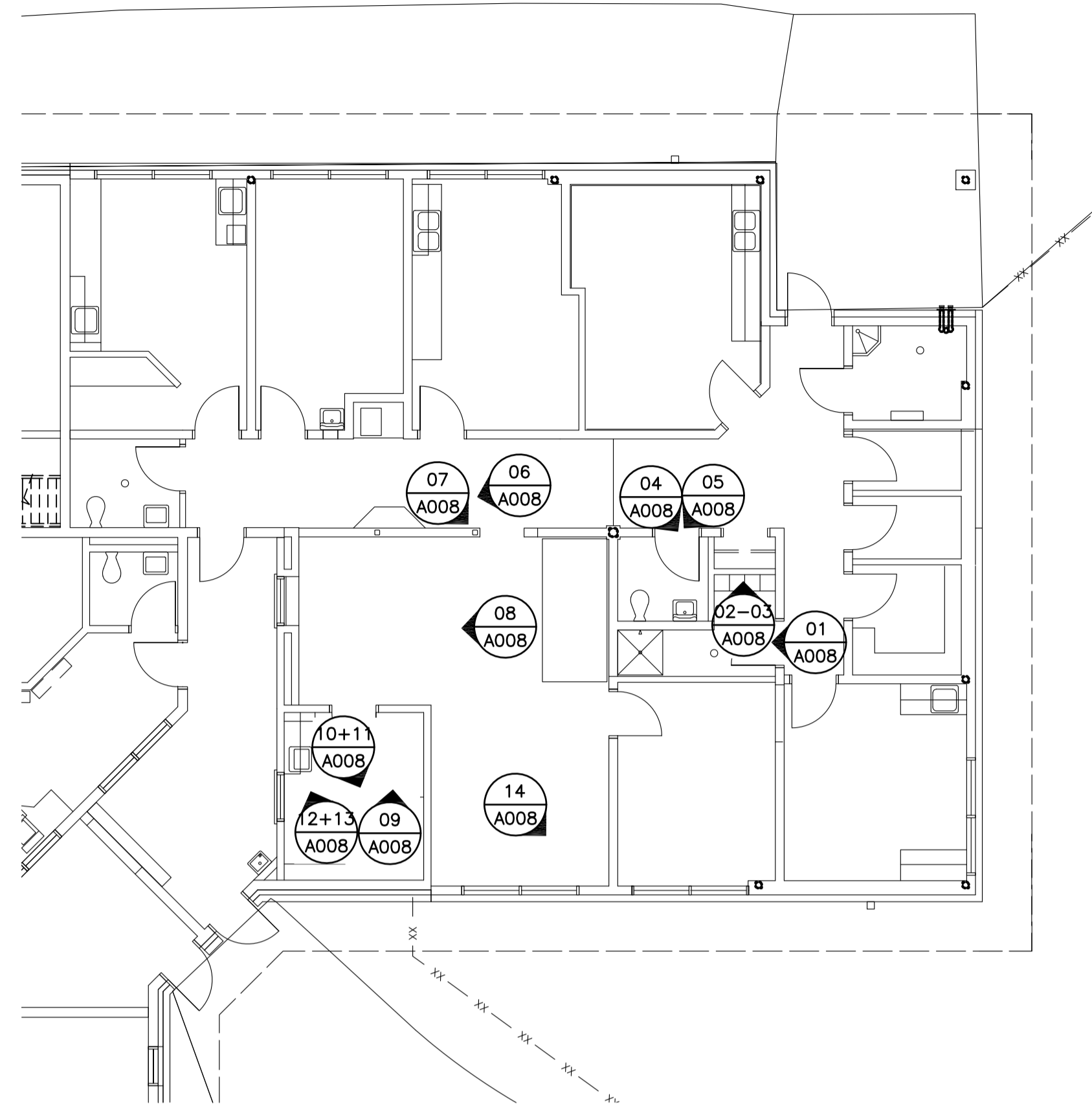
PWGSC Project Manager/Administrateur de Projets TPSGC  
**DARYL SINCLAIR**

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
**PREETIPAL FAUL**

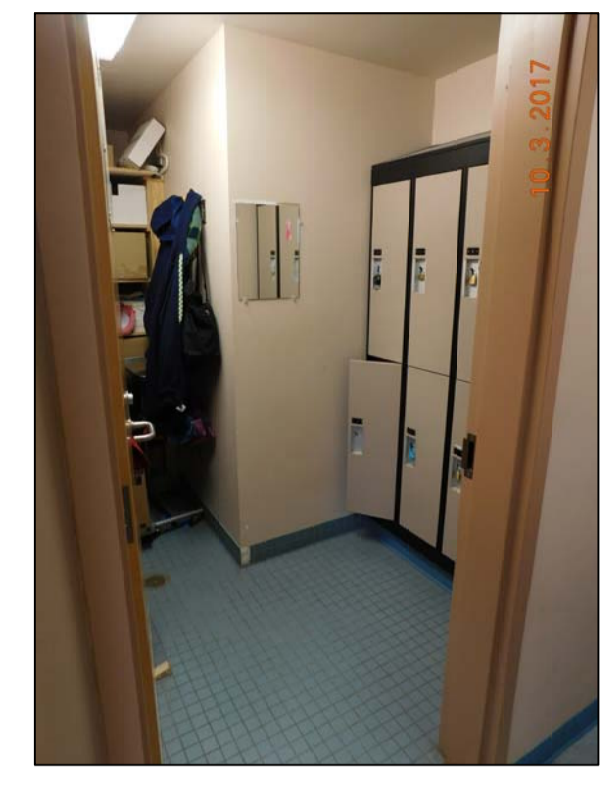
Drawing title/Titre du dessin

**EXISTING CONDITIONS PHOTOS 3**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A007</b> OF 11	Revision no./La Révision no. <b>0</b>
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00 KEY PLAN  
A008 N.T.S.



01 G156 SHOWER  
A008



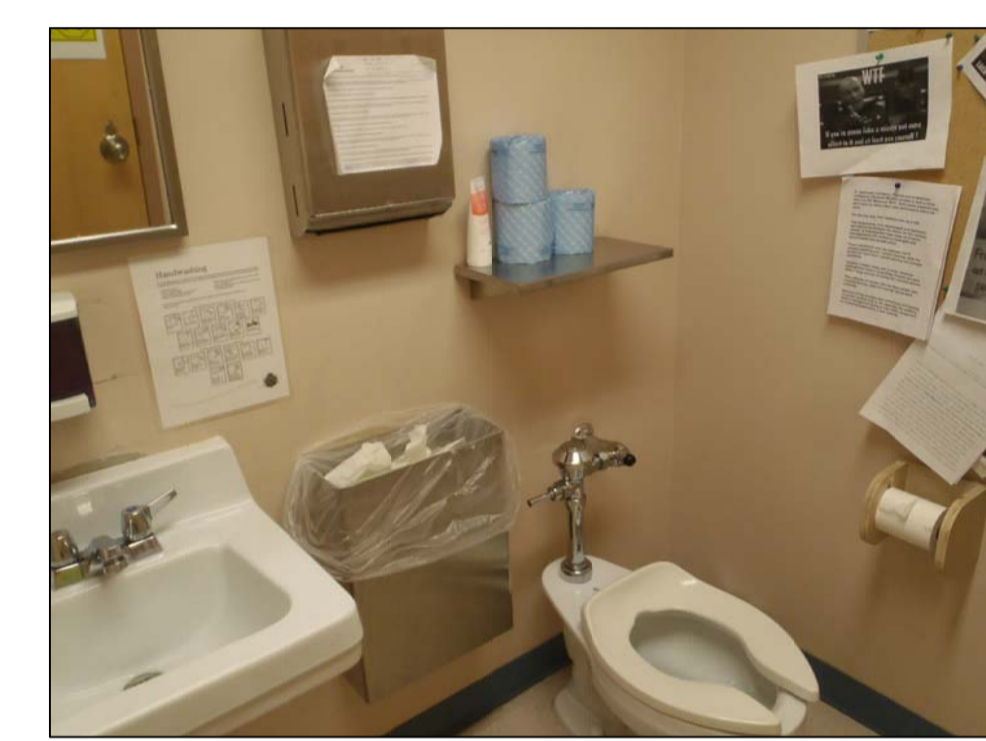
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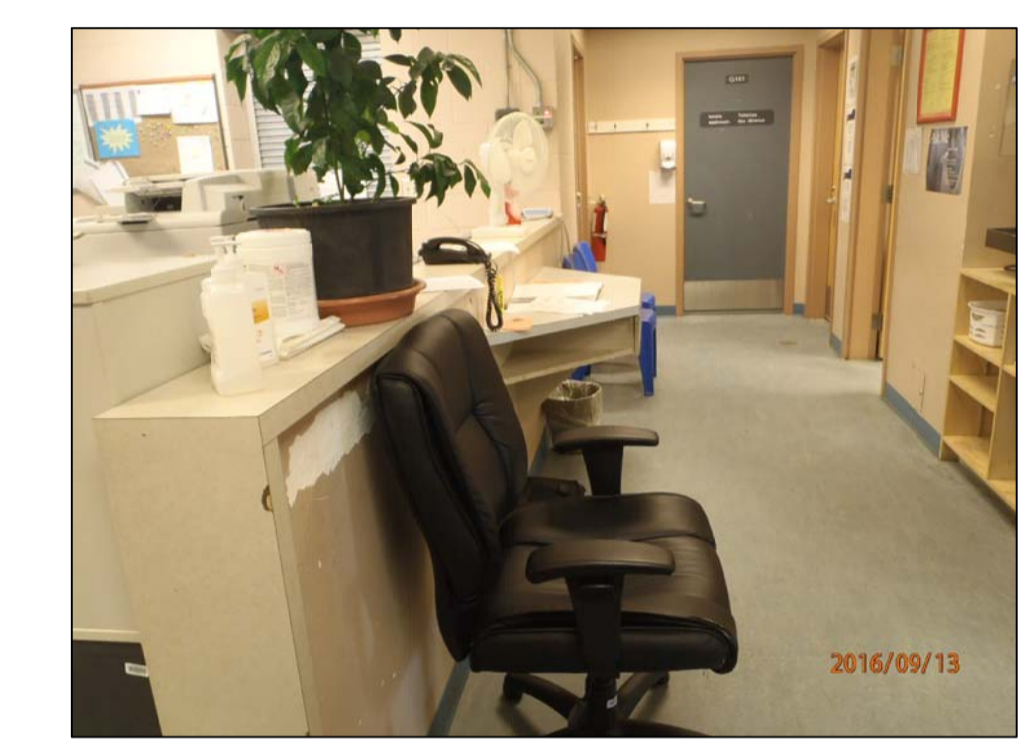
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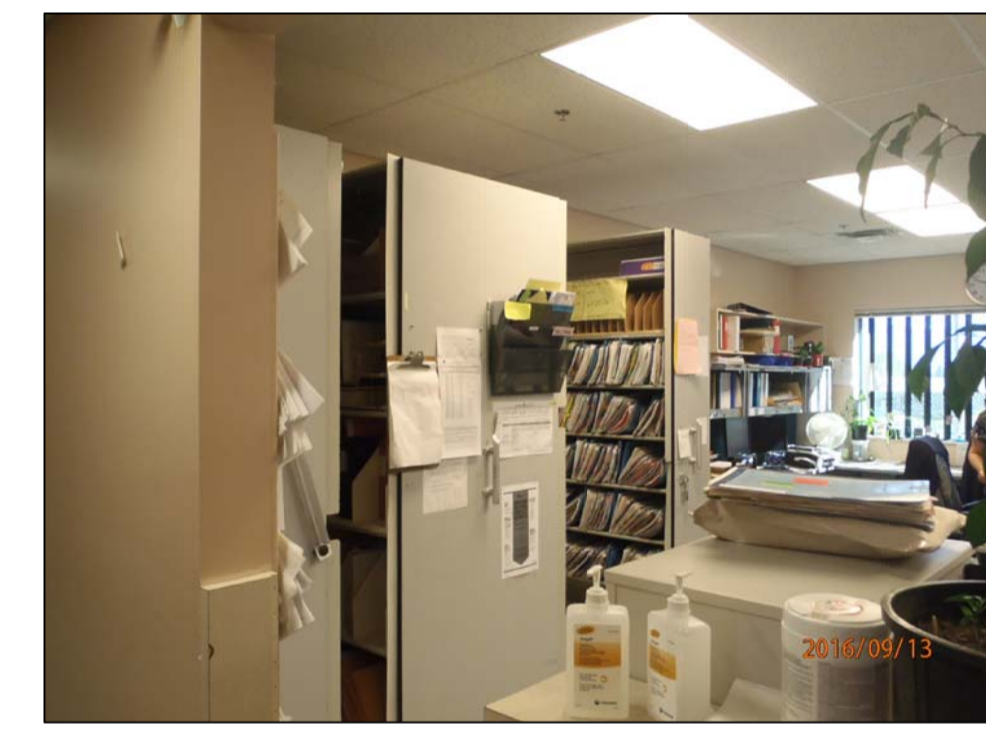
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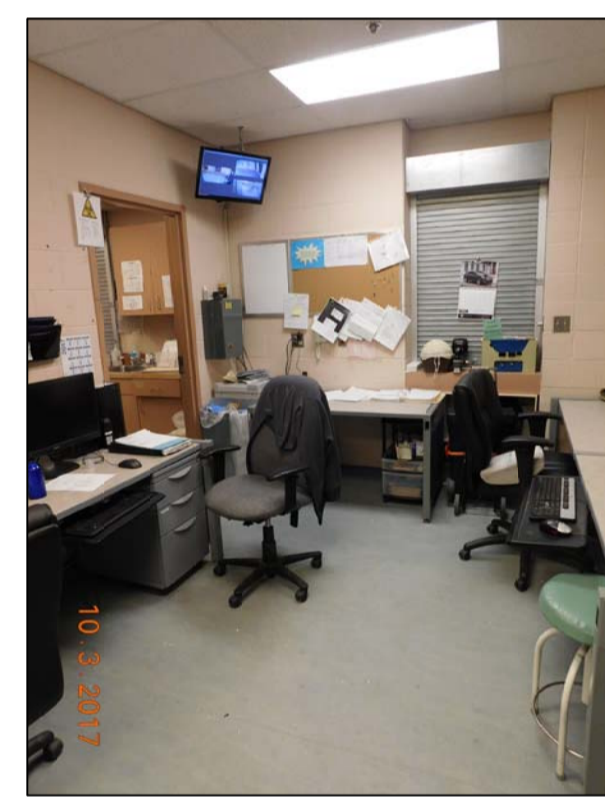
05 G157 WASHROOM  
A008



06 G158 NURSING STATION  
A008



07 G158 NURSING STATION  
A008



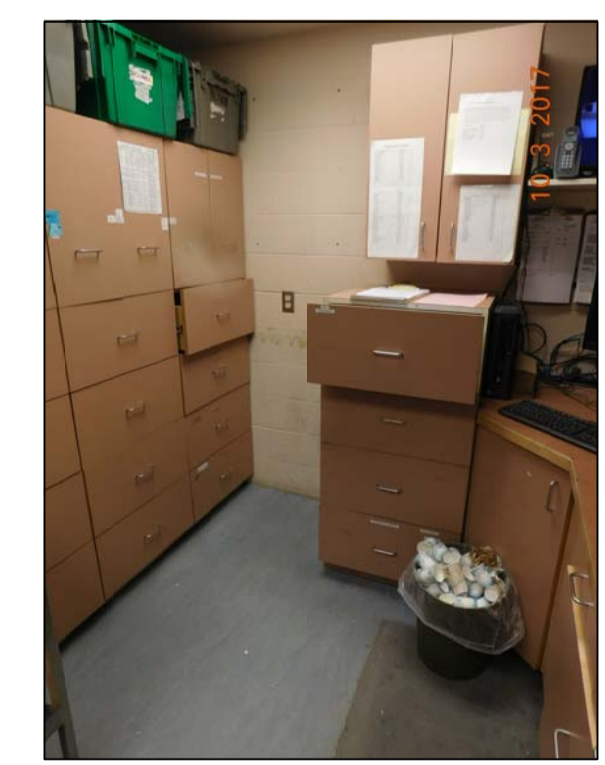
08 G158 NURSING STATION  
A008



09 G159 DISPENSARY  
A008



10 G159 DISPENSARY  
A008



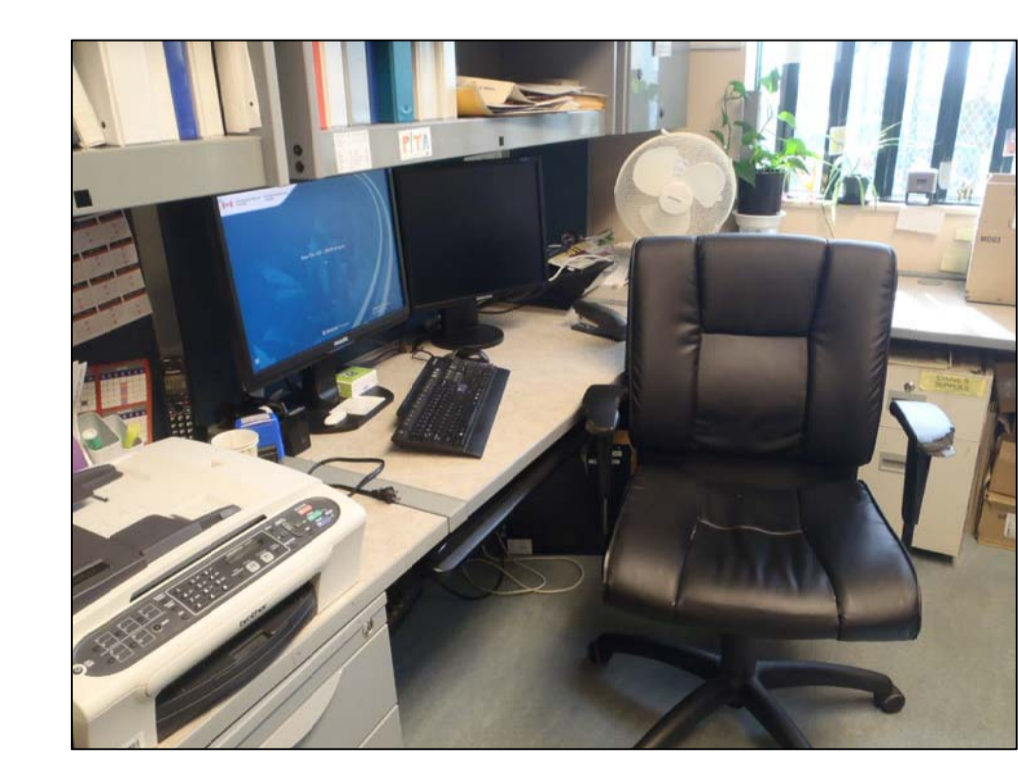
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A008



12 G159 DISPENSARY  
A008



13 G159 DISPENSARY  
A008



14 G159A PHARMACY  
A008



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4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

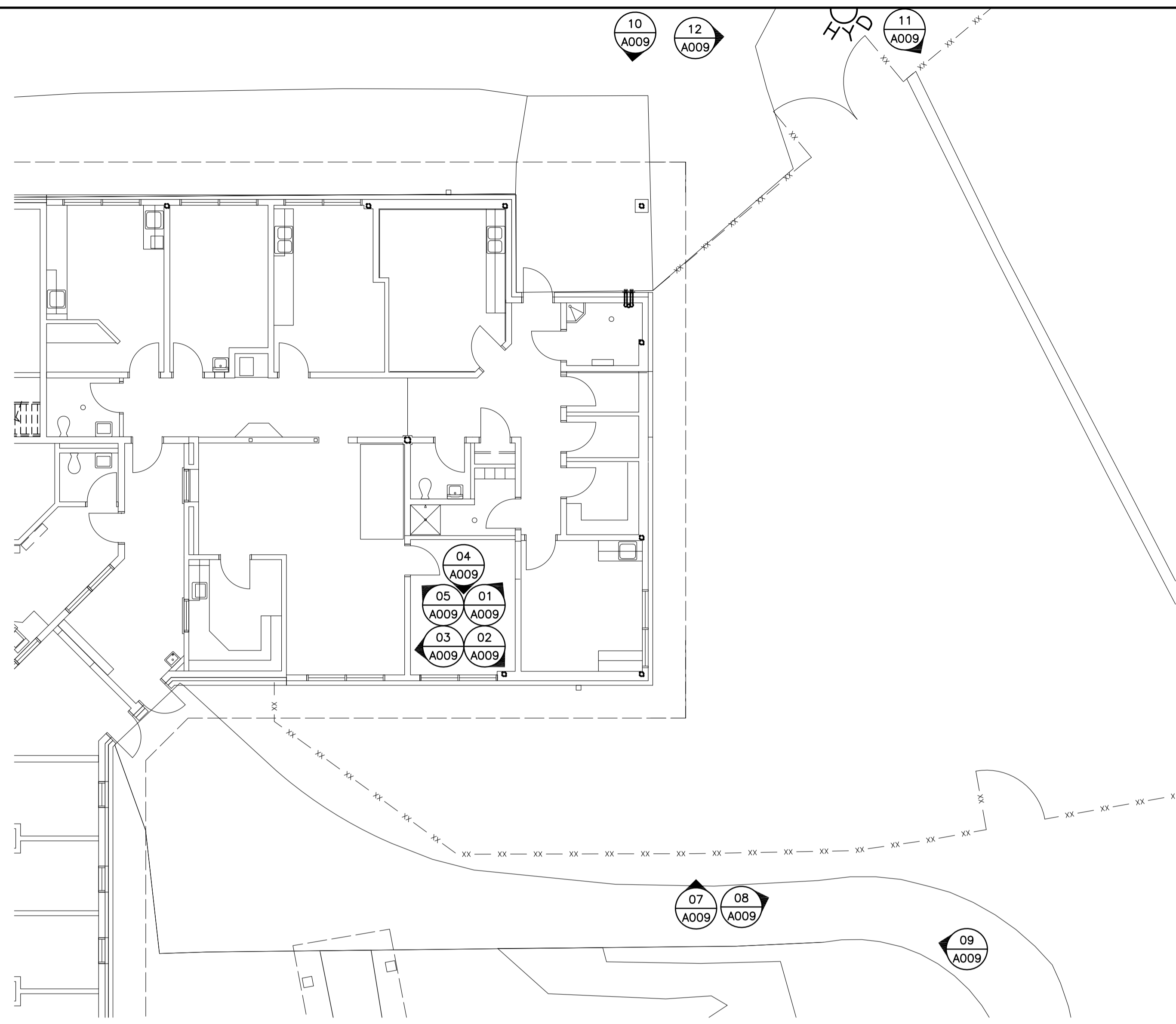
PWCS Project Manager/Administrateur de Projets TPSGC  
DARYL SINCLAIR

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

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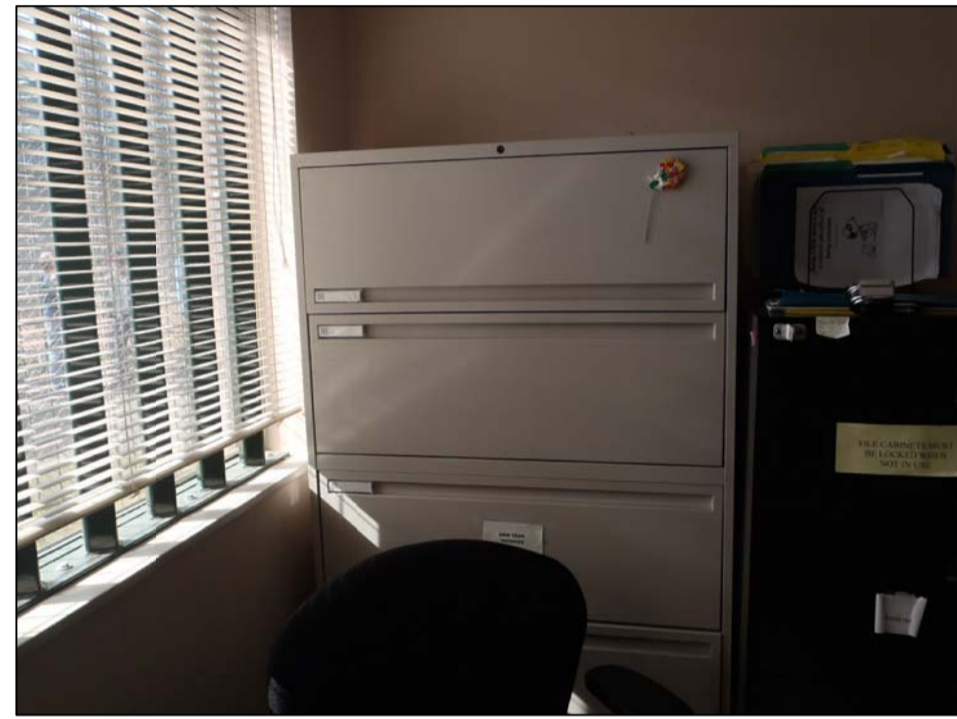
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01 G155 CHIEF HEALTH  
A009



02 G155 CHIEF HEALTH  
A009



03 G155 CHIEF HEALTH  
A009



04 G155 CHIEF HEALTH  
A009

00 KEY PLAN  
N.T.S.



05 G155 CHIEF HEALTH  
A009

06 SPARE  
A009



07 EXTERIOR SOUTH  
A009



08 EXTERIOR SOUTH  
A009



09 EXTERIOR SOUTH  
A009



10 EXTERIOR NORTH  
A009



11 EXTERIOR NORTH  
A009



12 EXTERIOR NORTH  
A009



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**AGASSIZ, BRITISH COLUMBIA**  
 4732 CEMETERY ROAD PO BOX 1600  
 MOUNTAIN INSTITUTE

**MOUNTAIN INSTITUTE HEALTH CARE EXPANSION**

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Designed by/Concept par  
 EDWIN BERZINS

Drawn by/Dessiné par  
 BEN MONROE (2017-09-28)

PWSC Project Manager/Administrateur de Projets TPSGC  
 DARYL SINCLAIR

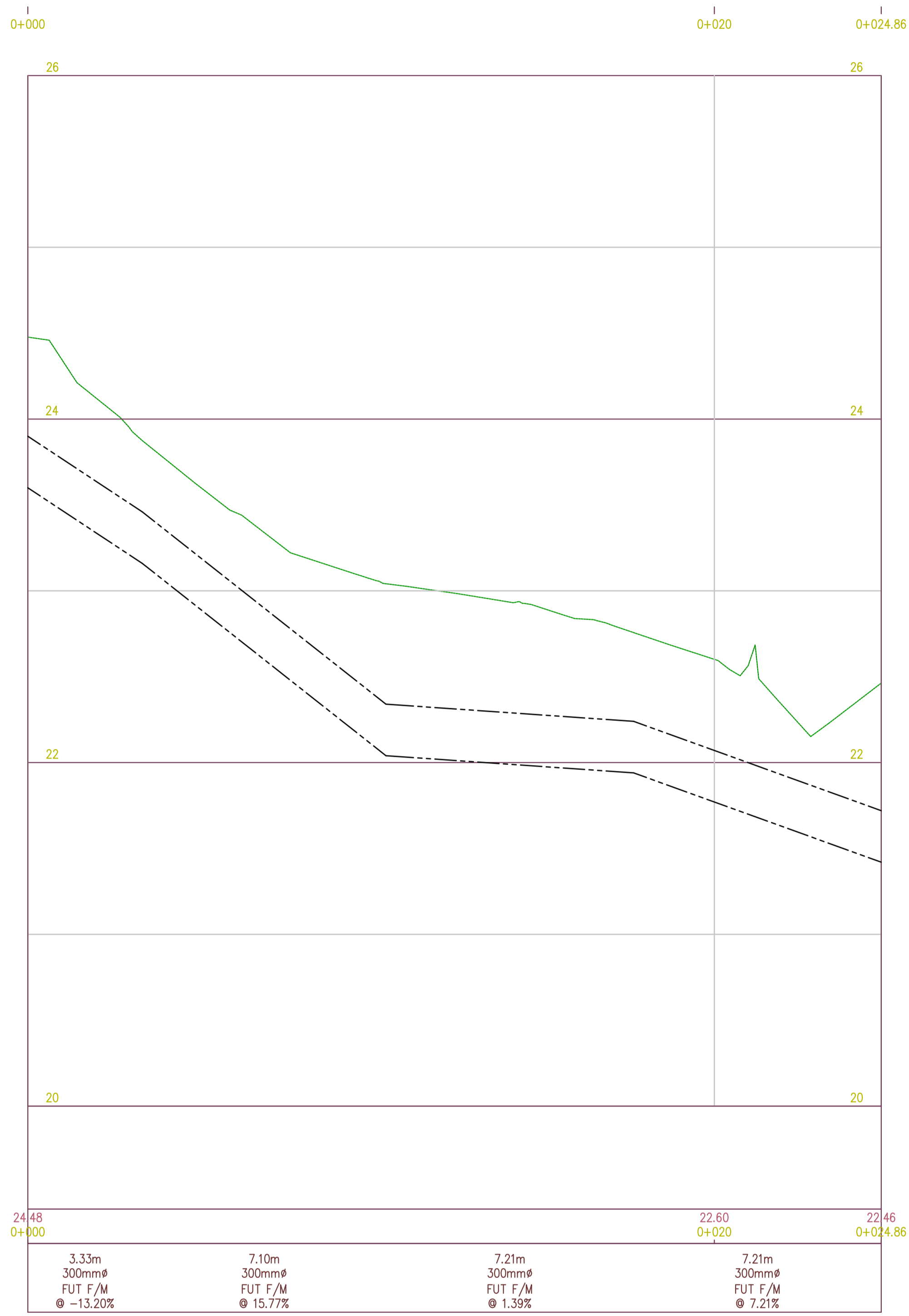
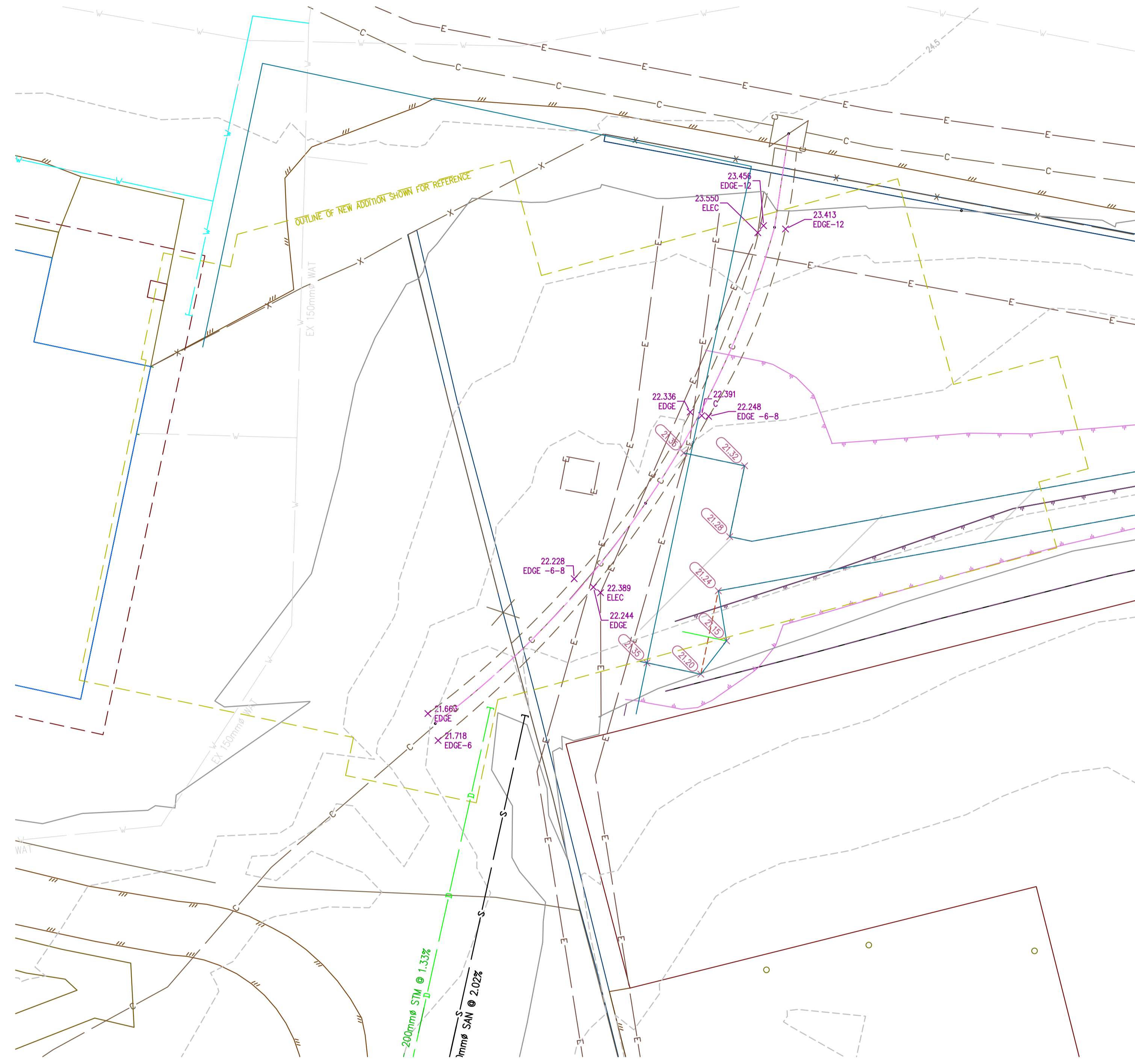
Regional Manager, Architectural and Engineering Services  
 Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
 PREETIPAL FAUL

Drawing title/ Titre du dessin

**EXISTING CONDITIONS PHOTOS 5**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A009</b> OF 11	Revision no./ La Révision no. <b>0</b>
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Alignment – Comm line  
Graph View – comm line



01 EXISTING ELECTRICAL DUCT BANK LOCATION  
A010 1:100

02 EXISTING ELECTRICAL DUCT BANK PROFILE  
A010 1:100

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Revision/ Révision	Description/Description	Date/Date

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4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
-

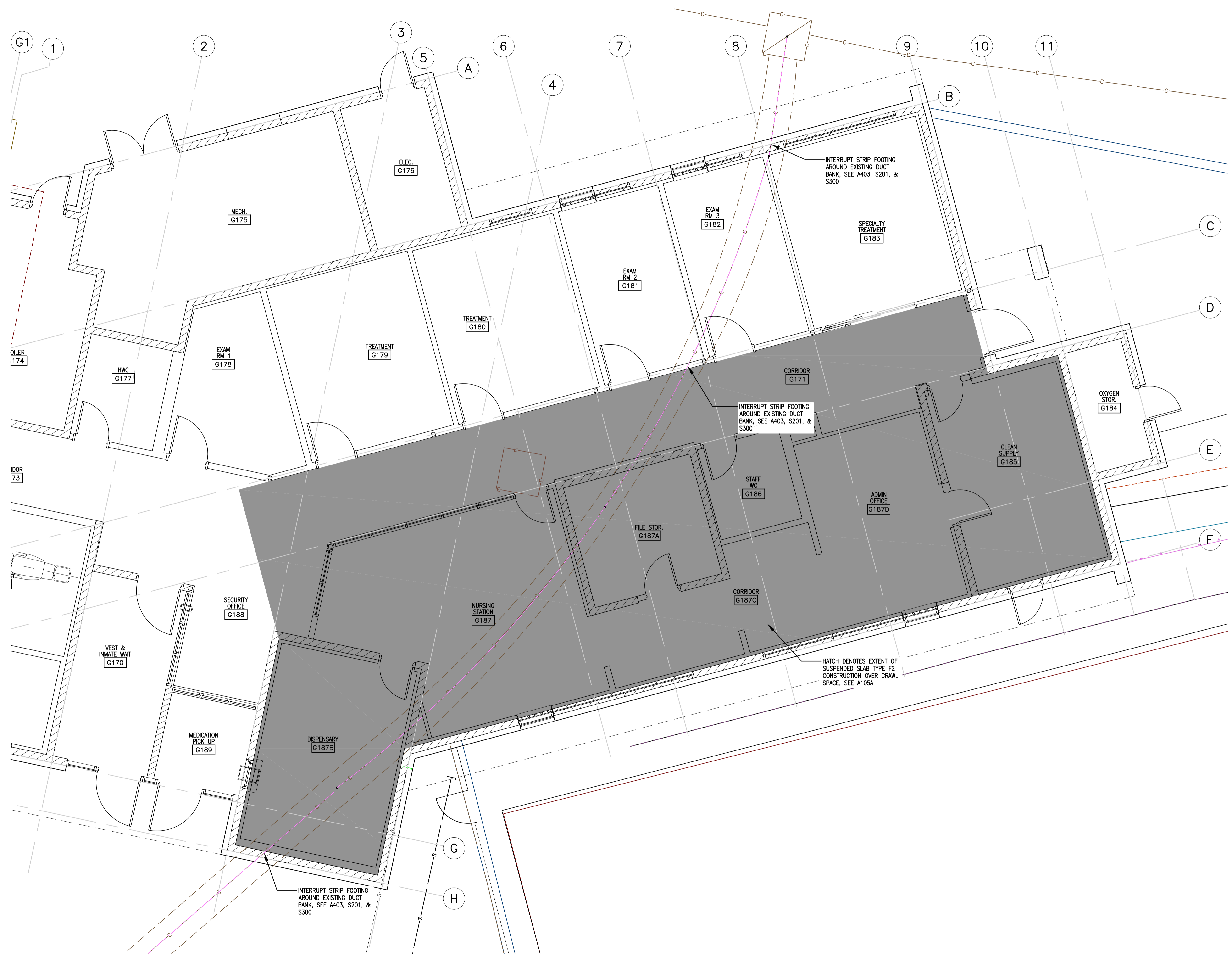
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

**EXISTING ELECTRICAL  
DUCT BANK PROFILE  
(FOR REFERENCE ONLY)**

Project No./No. du projet	Sheet/Fauille	Revision no./ La Révision no.
R.077724.001	<b>A010</b> OF 11	<b>0</b>



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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
-

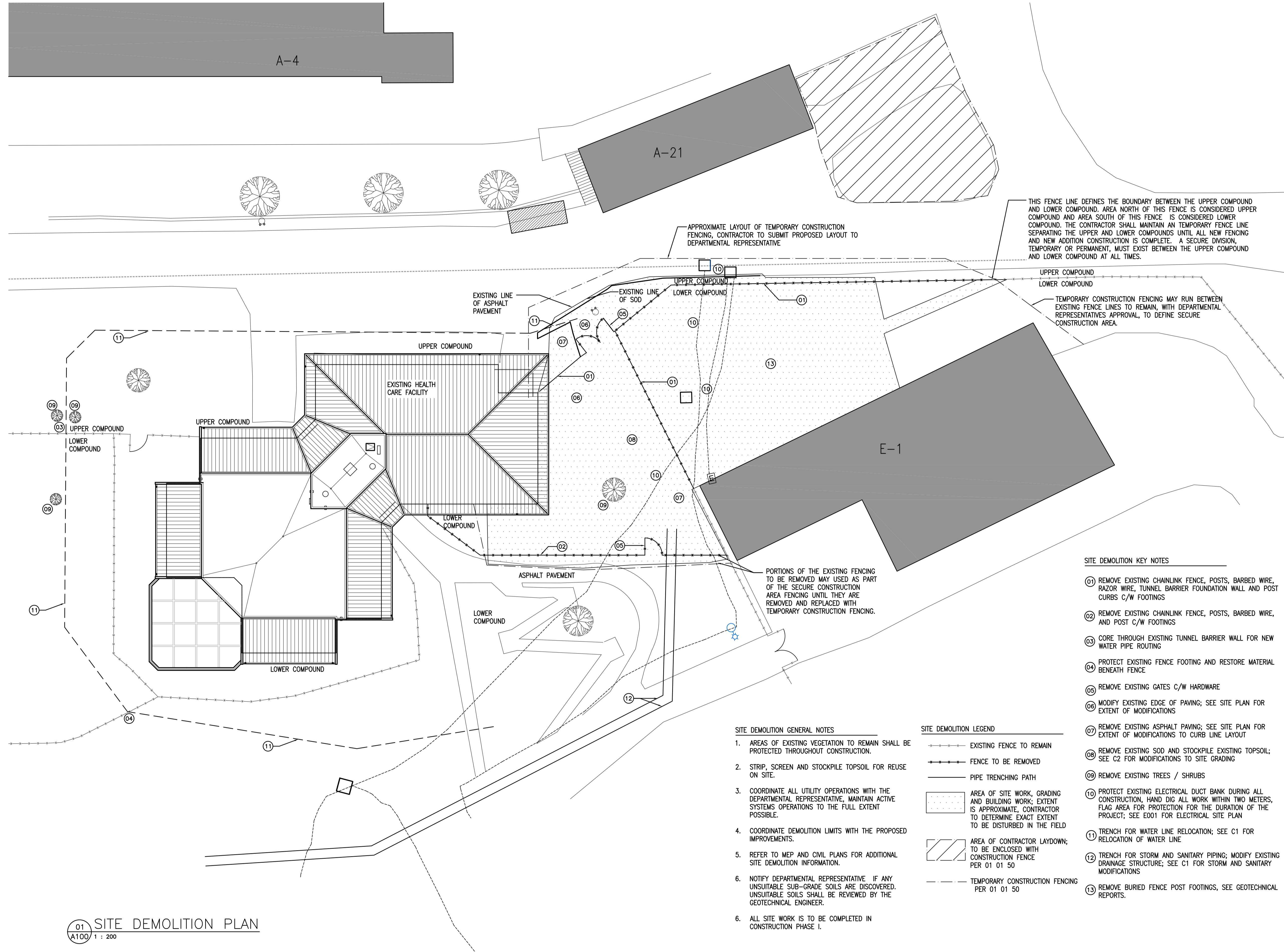
PWSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSCG  
PREETIPAL FAUL

Drawing title/Titre du dessin  
**ELECTRICAL DUCT BANK  
AND BUILDING  
RELATIONSHIP PLAN**

Project No./No. du projet	Sheet/Fauille	Revision no./ La Révision no.
R.077724.001	<b>A011</b> OF 11	<b>0</b>

01 EXISTING ELECTRICAL DUCT BANK LOCATION  
A011 1:50



APPROXIMATE LAYOUT OF TEMPORARY CONSTRUCTION FENCING, CONTRACTOR TO SUBMIT PROPOSED LAYOUT TO DEPARTMENTAL REPRESENTATIVE

THIS FENCE LINE DEFINES THE BOUNDARY BETWEEN THE UPPER COMPOUND AND LOWER COMPOUND. AREA NORTH OF THIS FENCE IS CONSIDERED UPPER COMPOUND AND AREA SOUTH OF THIS FENCE IS CONSIDERED LOWER COMPOUND. THE CONTRACTOR SHALL MAINTAIN A TEMPORARY FENCE LINE SEPARATING THE UPPER AND LOWER COMPOUNDS UNTIL ALL NEW FENCING AND NEW ADDITION CONSTRUCTION IS COMPLETE. A SECURE DIVISION, TEMPORARY OR PERMANENT, MUST EXIST BETWEEN THE UPPER COMPOUND AND LOWER COMPOUND AT ALL TIMES.

TEMPORARY CONSTRUCTION FENCING MAY RUN BETWEEN EXISTING FENCE LINES TO REMAIN, WITH DEPARTMENTAL REPRESENTATIVES APPROVAL, TO DEFINE SECURE CONSTRUCTION AREA.

PORTIONS OF THE EXISTING FENCING TO BE REMOVED MAY BE USED AS PART OF THE SECURE CONSTRUCTION AREA FENCING UNTIL THEY ARE REMOVED AND REPLACED WITH TEMPORARY CONSTRUCTION FENCING.

**SITE DEMOLITION KEY NOTES**

- 01 REMOVE EXISTING CHAINLINK FENCE, POSTS, BARBED WIRE, RAZOR WIRE, TUNNEL BARRIER FOUNDATION WALL AND POST CURBS C/W FOOTINGS
- 02 REMOVE EXISTING CHAINLINK FENCE, POSTS, BARBED WIRE, AND POST C/W FOOTINGS
- 03 CORE THROUGH EXISTING TUNNEL BARRIER WALL FOR NEW WATER PIPE ROUTING
- 04 PROTECT EXISTING FENCE FOOTING AND RESTORE MATERIAL BENEATH FENCE
- 05 REMOVE EXISTING GATES C/W HARDWARE
- 06 MODIFY EXISTING EDGE OF PAVING; SEE SITE PLAN FOR EXTENT OF MODIFICATIONS
- 07 REMOVE EXISTING ASPHALT PAVING; SEE SITE PLAN FOR EXTENT OF MODIFICATIONS TO CURB LINE LAYOUT
- 08 REMOVE EXISTING SOD AND STOCKPILE EXISTING TOPSOIL; SEE C2 FOR MODIFICATIONS TO SITE GRADING
- 09 REMOVE EXISTING TREES / SHRUBS
- 10 PROTECT EXISTING ELECTRICAL DUCT BANK DURING ALL CONSTRUCTION, HAND DIG ALL WORK WITHIN TWO METERS, FLAG AREA FOR PROTECTION FOR THE DURATION OF THE PROJECT; SEE E001 FOR ELECTRICAL SITE PLAN
- 11 TRENCH FOR WATER LINE RELOCATION; SEE C1 FOR RELOCATION OF WATER LINE
- 12 TRENCH FOR STORM AND SANITARY PIPING; MODIFY EXISTING DRAINAGE STRUCTURE; SEE C1 FOR STORM AND SANITARY MODIFICATIONS
- 13 REMOVE BURIED FENCE POST FOOTINGS, SEE GEOTECHNICAL REPORTS.

**SITE DEMOLITION GENERAL NOTES**

1. AREAS OF EXISTING VEGETATION TO REMAIN SHALL BE PROTECTED THROUGHOUT CONSTRUCTION.
2. STRIP, SCREEN AND STOCKPILE TOPSOIL FOR REUSE ON SITE.
3. COORDINATE ALL UTILITY OPERATIONS WITH THE DEPARTMENTAL REPRESENTATIVE, MAINTAIN ACTIVE SYSTEMS OPERATIONS TO THE FULL EXTENT POSSIBLE.
4. COORDINATE DEMOLITION LIMITS WITH THE PROPOSED IMPROVEMENTS.
5. REFER TO MEP AND CIVIL PLANS FOR ADDITIONAL SITE DEMOLITION INFORMATION.
6. NOTIFY DEPARTMENTAL REPRESENTATIVE IF ANY UNSUITABLE SUB-GRADE SOILS ARE DISCOVERED. UNSUITABLE SOILS SHALL BE REVIEWED BY THE GEOTECHNICAL ENGINEER.
6. ALL SITE WORK IS TO BE COMPLETED IN CONSTRUCTION PHASE I.

**SITE DEMOLITION LEGEND**

- EXISTING FENCE TO REMAIN
- - - FENCE TO BE REMOVED
- PIPE TRENCHING PATH
- [Dotted Area] AREA OF SITE WORK, GRADING AND BUILDING WORK; EXTENT IS APPROXIMATE, CONTRACTOR TO DETERMINE EXACT EXTENT TO BE DISTURBED IN THE FIELD
- [Hatched Area] AREA OF CONTRACTOR LAYDOWN; TO BE ENCLOSED WITH CONSTRUCTION FENCE PER 01 01 50
- - - TEMPORARY CONSTRUCTION FENCING PER 01 01 50

01 SITE DEMOLITION PLAN  
A100 1 : 200

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Revision/	Description/Description	Date/Date
Client/client		

**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA**  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE

**MOUNTAIN INSTITUTE**  
HEALTH CARE EXPANSION

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN

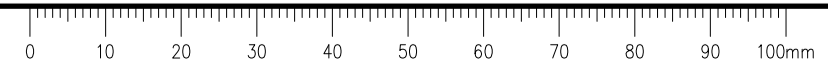
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

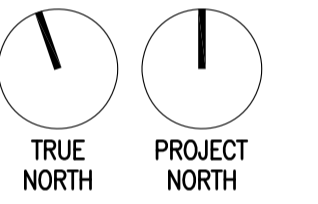
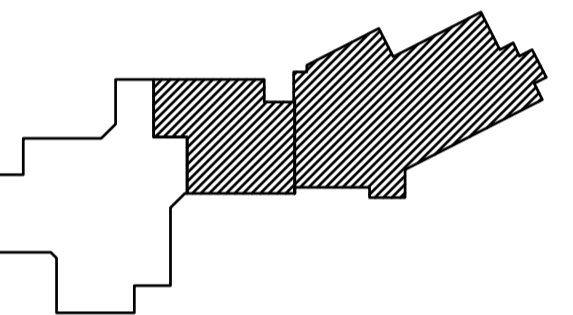
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

**SITE DEMOLITION PLAN**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A100</b>	Revision no./La Révision no. <b>0</b>
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Client/client  
**CORRECTIONAL SERVICE OF CANADA**

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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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MING HSU (2017-09-28)

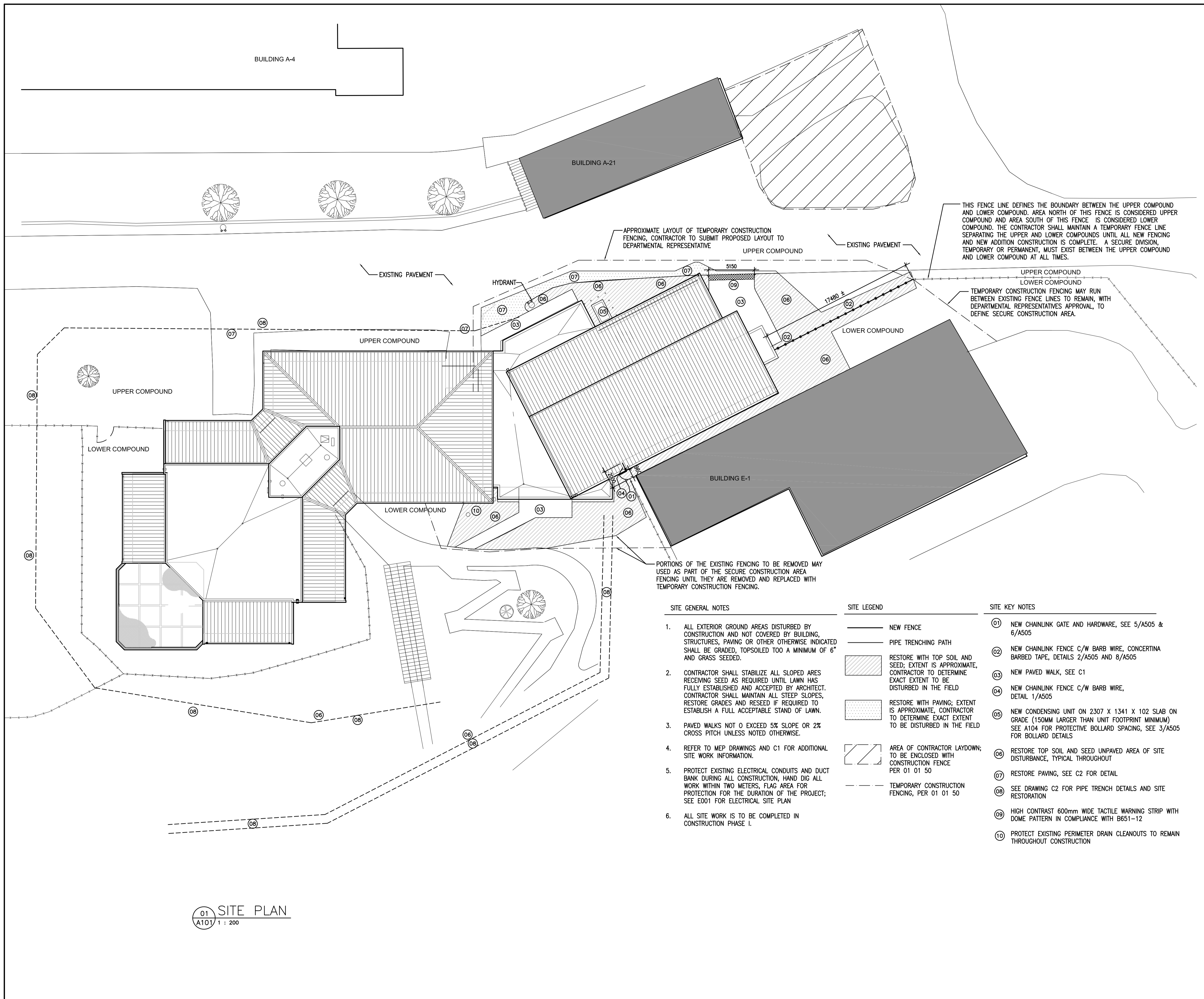
PWGC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETPAL FAUL

Drawing title/Titre du dessin

**SITE PLAN**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A101</b>	Revision no./La Révision no. <b>0</b>
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**SITE GENERAL NOTES**

- ALL EXTERIOR GROUND AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY BUILDING, STRUCTURES, PAVING OR OTHER OTHERWISE INDICATED SHALL BE GRADED, TOPSOILED TO A MINIMUM OF 6" AND GRASS SEEDED.
- CONTRACTOR SHALL STABILIZE ALL SLOPED AREAS RECEIVING SEED AS REQUIRED UNTIL LAWN HAS FULLY ESTABLISHED AND ACCEPTED BY ARCHITECT. CONTRACTOR SHALL MAINTAIN ALL STEEP SLOPES, RESTORE GRADES AND RESEED IF REQUIRED TO ESTABLISH A FULL ACCEPTABLE STAND OF LAWN.
- PAVED WALKS NOT TO EXCEED 5% SLOPE OR 2% CROSS PITCH UNLESS NOTED OTHERWISE.
- REFER TO MEP DRAWINGS AND C1 FOR ADDITIONAL SITE WORK INFORMATION.
- PROTECT EXISTING ELECTRICAL CONDUITS AND DUCT BANK DURING ALL CONSTRUCTION, HAND DIG ALL WORK WITHIN TWO METERS, FLAG AREA FOR PROTECTION FOR THE DURATION OF THE PROJECT; SEE E001 FOR ELECTRICAL SITE PLAN
- ALL SITE WORK IS TO BE COMPLETED IN CONSTRUCTION PHASE I.

**SITE LEGEND**

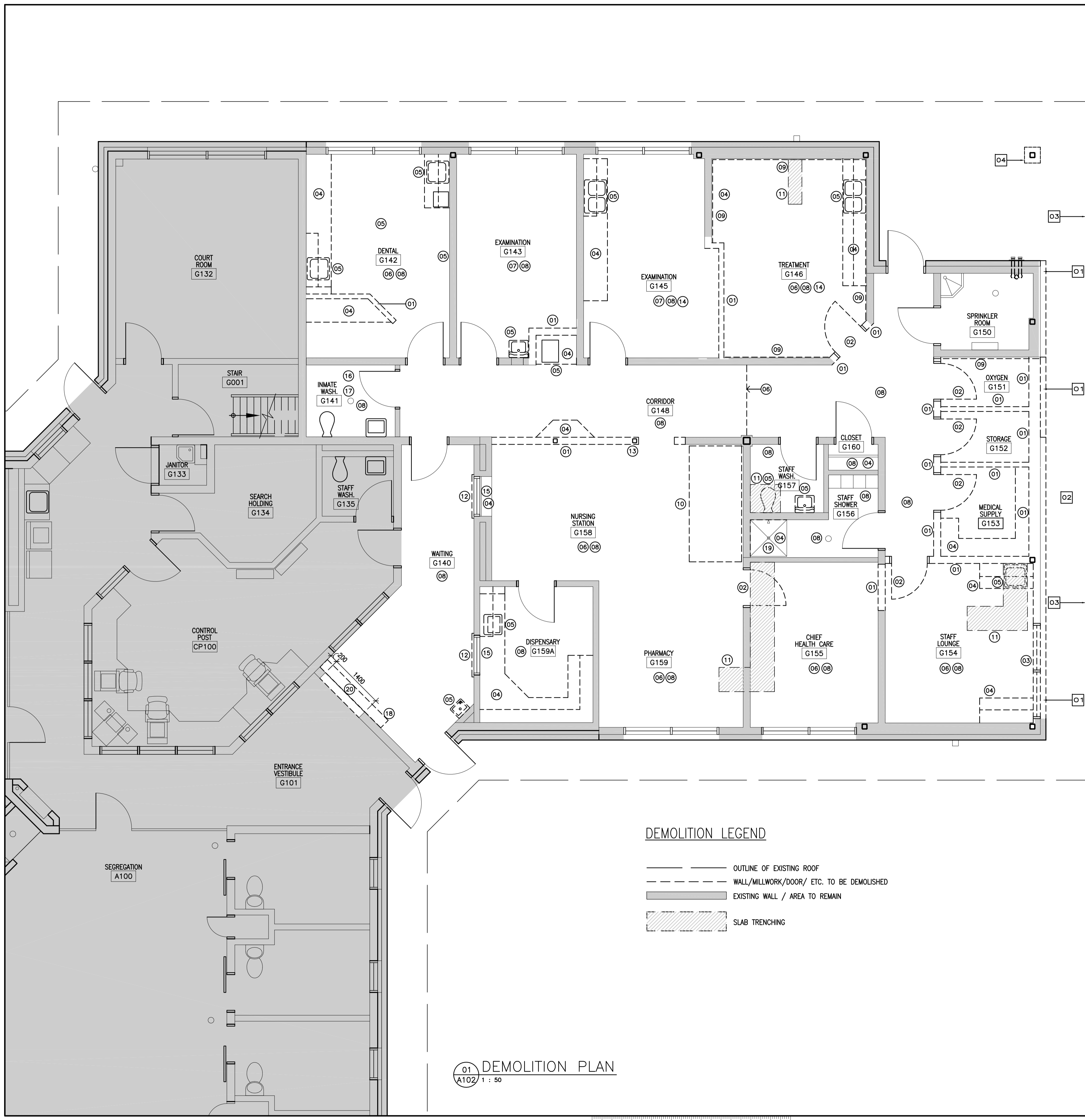
- NEW FENCE
- PIPE TRENCHING PATH
- RESTORE WITH TOP SOIL AND SEED; EXTENT IS APPROXIMATE, CONTRACTOR TO DETERMINE EXACT EXTENT TO BE DISTURBED IN THE FIELD
- RESTORE WITH PAVING; EXTENT IS APPROXIMATE, CONTRACTOR TO DETERMINE EXACT EXTENT TO BE DISTURBED IN THE FIELD
- AREA OF CONTRACTOR LAYDOWN; TO BE ENCLOSED WITH CONSTRUCTION FENCE PER 01 01 50
- TEMPORARY CONSTRUCTION FENCING, PER 01 01 50

**SITE KEY NOTES**

- 01 NEW CHAINLINK GATE AND HARDWARE, SEE 5/A505 & 6/A505
- 02 NEW CHAINLINK FENCE C/W BARB WIRE, CONCERTINA BARBED TAPE, DETAILS 2/A505 AND 8/A505
- 03 NEW PAVED WALK, SEE C1
- 04 NEW CHAINLINK FENCE C/W BARB WIRE, DETAIL 1/A505
- 05 NEW CONDENSING UNIT ON 2307 X 1341 X 102 SLAB ON GRADE (150MM LARGER THAN UNIT FOOTPRINT MINIMUM) SEE A104 FOR PROTECTIVE BOLLARD SPACING, SEE 3/A505 FOR BOLLARD DETAILS
- 06 RESTORE TOP SOIL AND SEED UNPAVED AREA OF SITE DISTURBANCE, TYPICAL THROUGHOUT
- 07 RESTORE PAVING, SEE C2 FOR DETAIL
- 08 SEE DRAWING C2 FOR PIPE TRENCH DETAILS AND SITE RESTORATION
- 09 HIGH CONTRAST 600mm WIDE TACTILE WARNING STRIP WITH DOME PATTERN IN COMPLIANCE WITH B651-12
- 10 PROTECT EXISTING PERIMETER DRAIN CLEANOUTS TO REMAIN THROUGHOUT CONSTRUCTION

01 SITE PLAN  
A101/1 : 200





01 DEMOLITION PLAN  
A102 1 : 50

**DEMOLITION LEGEND**

- OUTLINE OF EXISTING ROOF
- - - WALL/MILLWORK/DOOR/ ETC. TO BE DEMOLISHED
- ▬ EXISTING WALL / AREA TO REMAIN
- ▨ SLAB TRENCHING

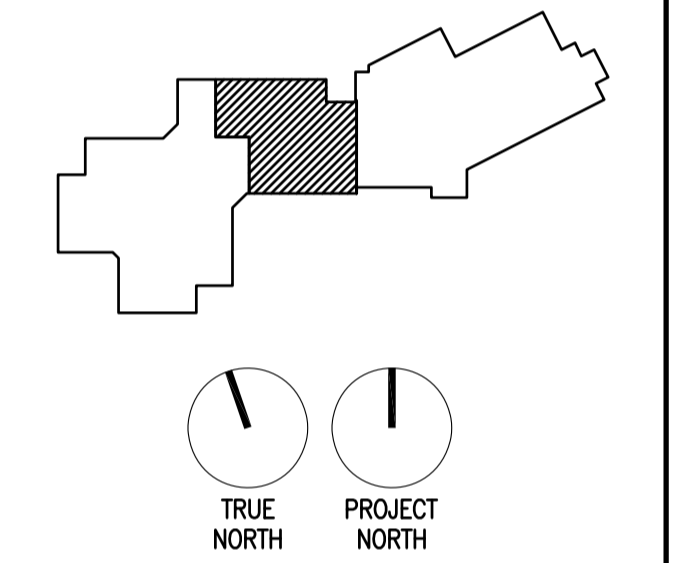
**GENERAL DEMOLITION NOTES:**

1. THE INTENT OF THE DEMOLITION PLANS IS TO SHOW THE GENERAL NATURE OF THE DEMOLITION SCOPE. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VISITING THE JOB SITE AND VERIFYING THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHOULD NOTIFY THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
2. COORDINATE AND VERIFY WITH THE DEPARTMENTAL REPRESENTATIVE ALL ITEMS TO BE SALVAGED PRIOR TO DEMOLITION.
3. PATCH MAKE GOOD ALL SURFACES AFFECTED BY THE DEMOLITION.
4. PROTECT ALL FINISHES / SURFACES / DEVICES NOT AFFECTED BY THE DEMOLITION.
5. SEAL OFF AREAS NOT AFFECTED BY THE DEMOLITION (INCLUDING DOORS/WINDOWS). USE COMPLETELY SEALED-OFF, FULL HEIGHT SHEET PLASTIC OR GWB OR WOOD HOARDING.
6. TEMPORARILY SEAL OFF ALL SUPPLY, RETURN AND EXHAUST GRILLES/DUCT WORK DURING CONSTRUCTION.
7. TEMPORARILY SEAL-OFF / PROTECT ALL EXISTING EMERGENCY DEVICES TO REMAIN.
8. CLEAN / VACUUM ALL CONSTRUCTION AREAS AT THE END OF EACH DAY TO MINIMIZE DUST CONTAMINATION OF OTHER AREAS.
9. CONFIRM ALL DEMOLITION WITH STRUCTURAL, MECHANICAL & ELECTRICAL DWGS. ALL HVAC, ELECTRICAL AND PLUMBING ITEMS REMOVED SHALL BE CAPPED AND IDENTIFIED. REMOVE ALL ABANDONED ELECTRICAL / DATA LINES, PLUMBING AND HVAC RUNS.
10. RELOCATE AS NECESSARY ANY PIPING, ELECTRICAL CONDUIT, OR OTHER MECHANICAL OR ELECTRICAL DEVICES EXPOSED WHEN EXISTING WALLS ARE DEMOLISHED.
11. ALL OPENINGS WHERE EXISTING DUCTS, VENTS, PIPING OR ELECTRICAL CONDUIT HAVE BEEN REMOVED SHALL BE FILLED OR PATCHED TO MATCH THE EXISTING OR NEW FINISH DESIGNATION, INCLUDING FIRE RATINGS.
12. FOR ADDITIONAL DEMOLITION SCOPE REVIEW ALL SITE, STRUCTURAL, CIVIL, MECHANICAL, FIRE PROTECTION, PLUMBING, AND ELECTRICAL DRAWINGS AND SPECIFICATIONS.
13. HAZARDOUS SUBSTANCES SHALL BE DISPOSED OF IN ACCORDANCE WITH THE REGULATIONS OF THE MINISTRY OF THE ENVIRONMENT.
14. SCAN THE AREA OF CONCRETE SLAB PRIOR TO ANY DEMOLITION OR CUTTING OF CONCRETE SLABS.
15. REMOVE ALL ABANDONED ANCHOR BOLTS & EMBEDDED ITEMS IN CONCRETE FLOORS THAT PROTRUDE ABOVE THE CONCRETE FLOOR FINISH.
16. PROVIDE NEW SUPPORT RACK OR HANGERS FOR ABOVE CEILING ITEMS WHICH WERE ORIGINALLY SUPPORTED BY REMOVED WALLS.
17. REMOVE EXISTING FINISHES AS REQUIRED BY THE WORK INCLUDING ANY MECHANISM TO HOLD IN PLACE SUCH AS GLUE AND/OR FASTENERS. PREPARE SURFACES TO RECEIVE NEW FINISHES PER MANUFACTURERS RECOMMENDATIONS. SEE FINISH SCHEDULE.
18. ALL EMERGENCY EXITS TO REMAIN UNOBSTRUCTED AND FUNCTIONAL DURING CONSTRUCTION.
19. REMOVE AND TEMPORARILY STORE ALL BLINDS. REPAIR AS REQUIRED, CLEAN AND PREPARE FOR REINSTALLATION AT END OF CONSTRUCTION.
20. REMOVE AND TEMPORARILY STORE ALL ITEMS THAT WILL BE RE-USED SUCH AS SIGNAGE, EQUIPMENT, FURNITURE, ACCESSORIES. CLEAN AND PREPARE FOR REINSTALLATION AT END OF CONSTRUCTION.
21. PATCH MAKE GOOD ALL WALLS AFFECTED BY THE REMOVAL OF EQUIPMENT OR DEVICES.
22. REMOVE EXISTING ELECTRICAL FIXTURES IN THE AREAS OF DEMOLITION INDICATED AND TURN OVER TO OWNER.
23. EXISTING STRUCTURE TO BE SHORED UP AS REQUIRED DURING DEMOLITION AND NEW CONSTRUCTION
  - ESPECIALLY IN THE EXISTING BRACE BAY LOCATION
  - REFER TO STRUCTURAL DOCUMENTS FOR FULL EXTENT OF WORK REQUIRED
24. REMOVE AND PRESERVE FOR REUSE ALL WALL MOUNTED EQUIPMENT AND SIGNAGE WHERE WORK IS BEING DONE AND TO PROPERLY PAINT WALLS, OTHERWISE EQUIPMENT SHALL REMAIN.

(THE FOLLOWING ITEMS ARE THE RESPONSIBILITY OF THE CONTRACTOR. KEYED ITEMS ARE TO ASSIST IN CONVEYING CONSTRUCTION EXTENT. WORK IS NOT LIMITED TO ITEMS TAGGED.)

- PHASE 1 DEMOLITION KEY NOTES**
- 01 REMOVE EXISTING EXTERIOR CLADDING TO THE EXTENT SHOWN, RETAIN AND PRESERVE ADEQUATE MATERIAL FOR PATCHING AND REINSTALLATION AS INDICATED.
  - 02 REMOVE EXISTING SOFFIT, SEE 1/A401 FOR DETAIL
  - 03 REMOVE EXISTING FASCIA AND GUTTER ASSEMBLY, SEE 1/A401 FOR DETAIL, SEE ROOF PLAN FOR EXTENT
  - 04 REMOVE EXISTING MASONRY COLUMN ENCLOSURE COMPLETE

- PHASE 2 DEMOLITION KEY NOTES**
- 01 REMOVE COMPLETE EXISTING WALL ASSEMBLY TO THE EXTENT SHOWN
  - 02 REMOVE EXISTING DOOR & FRAME. TURN OVER TO DEPARTMENTAL REPRESENTATIVE
  - 03 REMOVE EXISTING WINDOW, FRAME & SECURITY BARS. TURN OVER TO DEPARTMENTAL REPRESENTATIVE
  - 04 REMOVE EXISTING MILLWORK
  - 05 REMOVE EXISTING PLUMBING FIXTURES, RECONFIGURE PLUMBING AND/OR CAP OFF EXISTING LINES AS PER PLUMBING DRAWINGS
  - 06 REMOVE COMPLETE CEILING ASSEMBLY. REFER TO RCP
  - 07 REMOVE PARTIAL CEILING ASSEMBLY. REFER TO RCP
  - 08 REMOVE EXISTING FLOORING MATERIAL, BASE, AND ADHESIVE
  - 09 REMOVE EXISTING DRYWALL
  - 10 REMOVE EXISTING HIGH DENSITY STORAGE ROLLING SHELVES AND RAISED PLATFORM
  - 11 REMOVE EXISTING SLAB FOR PLUMBING TRENCHING; REFER TO PLUMBING DRAWINGS AND CONFIRM EXACT EXTENT ON SITE
  - 12 REMOVE EXISTING COUNTER & DEAL TRAYS; PREPARE FRAME FOR WELDED PLATE
  - 13 LOW WALL BRACING SUPPORTS TO REMAIN TO BE INTEGRATED INTO NEW WALL ASSEMBLY.
  - 14 REMOVE EXISTING PRIVACY CURTAIN AND TRACK.
  - 15 REMOVE ROLLING STEEL SHUTTER DOOR COMPLETE
  - 16 REMOVE EXISTING WALL TILE
  - 17 REMOVE EXISTING FIXTURES AND ACCESSORIES AND PRESERVE FOR REINSTALLATION
  - 18 REMOVE EXISTING BENCH.
  - 19 EXISTING SHOWER TO REMAIN
  - 20 SAWCUT OPENING IN EXISTING WALL 2400mm IN HEIGHT. SELECTIVE DEMOLITION OF THE EXISTING SECURE TWO HOUR SEPARATION WALL SHOULD ONLY OCCUR WHEN NEW DOORS AND FRAMES AND WALL CAN BE IMMEDIATELY INSTALLED TO MAINTAIN SECURITY CONTINUITY.



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Client/client		

**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA**  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE

**MOUNTAIN INSTITUTE**  
HEALTH CARE EXPANSION

Consultant Signature Only

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EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

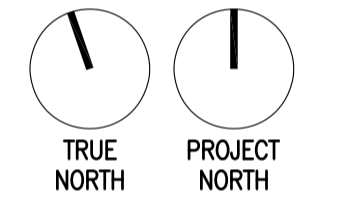
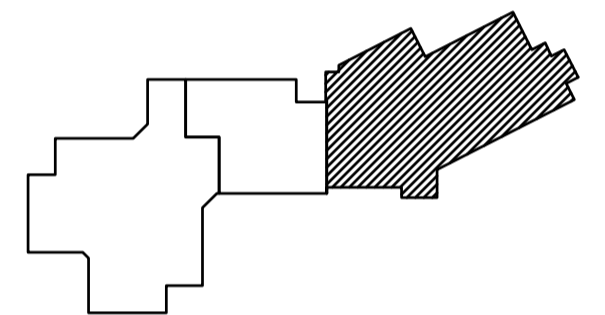
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

**DEMOLITION PLAN**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A102</b> OF 11	Revision no./ La Révision no. <b>0</b>
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Client/client: **CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet: **AGASSIZ, BRITISH COLUMBIA 4732 CEMETERY ROAD PO BOX 1600 MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE HEALTH CARE EXPANSION**

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Drawn by/Dessiné par: **BEN MONROE (2017-09-28)**

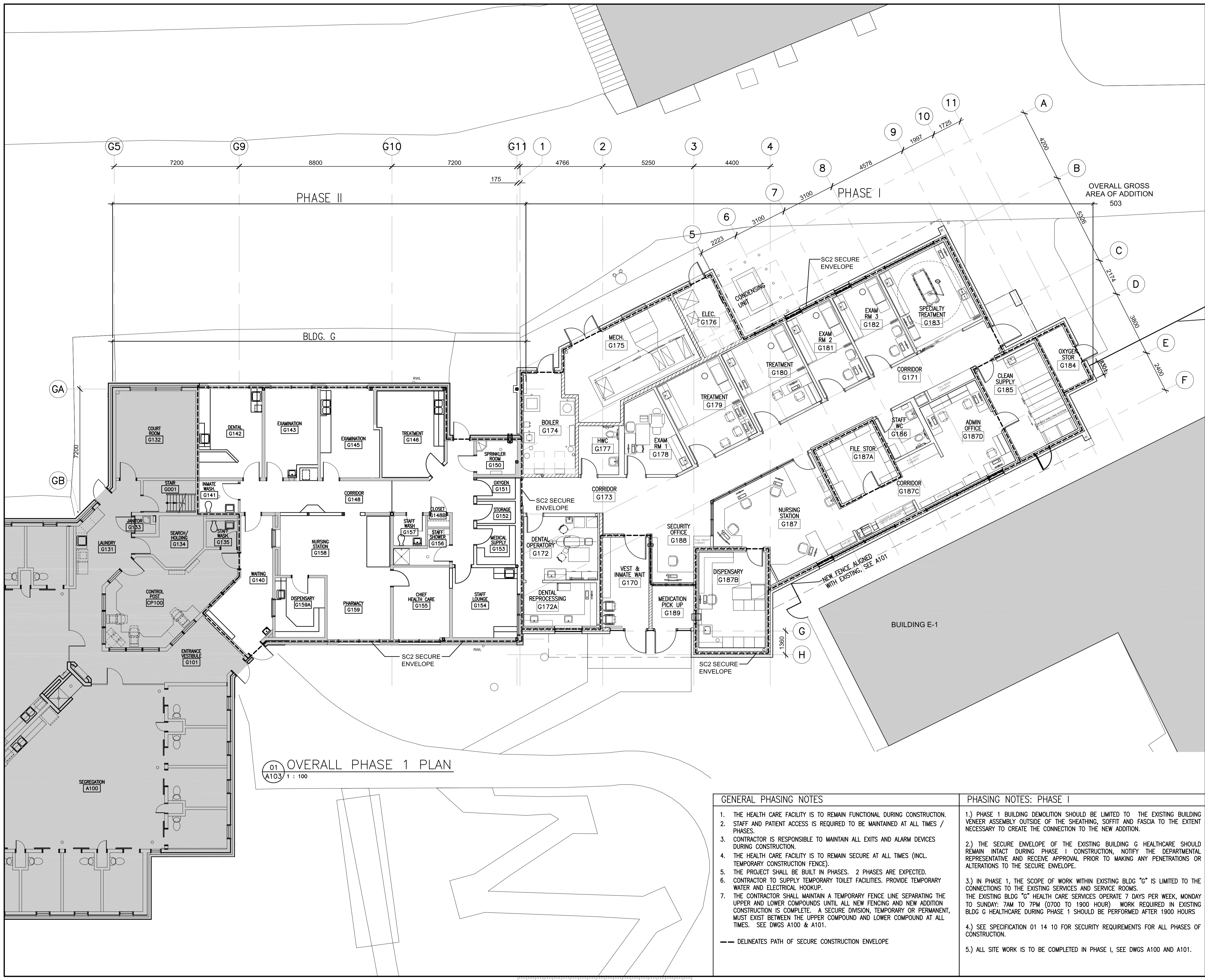
PSPC Project Manager/Administrateur de Projets SPAC: **TONY TANG**

Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architectural et de génie, SPAC: **PREETPAL FAUL**

Drawing title/Titre du dessin: **OVERALL PHASE 1 PLAN**

**OVERALL PHASE 1 PLAN**

Project No./No. du projet: <b>R.07724.001</b>	Sheet/Fauille: <b>A103</b>	Revision no./La Révision no.: <b>0</b>
	OF 11	



01 OVERALL PHASE 1 PLAN  
A103 1 : 100

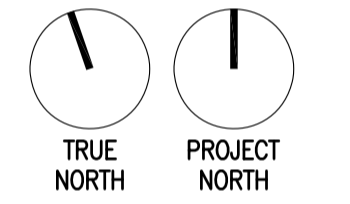
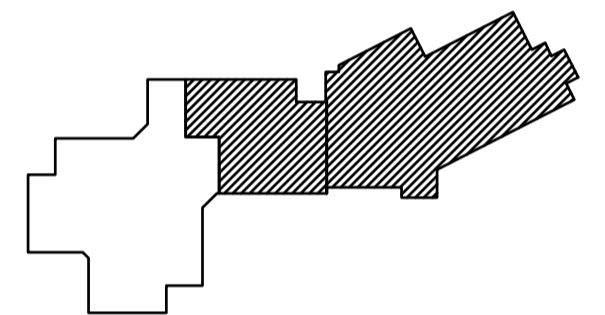
**GENERAL PHASING NOTES**

1. THE HEALTH CARE FACILITY IS TO REMAIN FUNCTIONAL DURING CONSTRUCTION.
2. STAFF AND PATIENT ACCESS IS REQUIRED TO BE MAINTAINED AT ALL TIMES / PHASES.
3. CONTRACTOR IS RESPONSIBLE TO MAINTAIN ALL EXITS AND ALARM DEVICES DURING CONSTRUCTION.
4. THE HEALTH CARE FACILITY IS TO REMAIN SECURE AT ALL TIMES (INCL. TEMPORARY CONSTRUCTION FENCE).
5. THE PROJECT SHALL BE BUILT IN PHASES. 2 PHASES ARE EXPECTED.
6. CONTRACTOR TO SUPPLY TEMPORARY TOILET FACILITIES. PROVIDE TEMPORARY WATER AND ELECTRICAL HOOKUP.
7. THE CONTRACTOR SHALL MAINTAIN A TEMPORARY FENCE LINE SEPARATING THE UPPER AND LOWER COMPOUNDS UNTIL ALL NEW FENCING AND NEW ADDITION CONSTRUCTION IS COMPLETE. A SECURE DIVISION, TEMPORARY OR PERMANENT, MUST EXIST BETWEEN THE UPPER COMPOUND AND LOWER COMPOUND AT ALL TIMES. SEE DWGS A100 & A101.

--- DELINEATES PATH OF SECURE CONSTRUCTION ENVELOPE

**PHASING NOTES: PHASE I**

- 1.) PHASE 1 BUILDING DEMOLITION SHOULD BE LIMITED TO THE EXISTING BUILDING VENEER ASSEMBLY OUTSIDE OF THE SHEATHING, SOFFIT AND FASCIA TO THE EXTENT NECESSARY TO CREATE THE CONNECTION TO THE NEW ADDITION.
- 2.) THE SECURE ENVELOPE OF THE EXISTING BUILDING G HEALTHCARE SHOULD REMAIN INTACT DURING PHASE I CONSTRUCTION, NOTIFY THE DEPARTMENTAL REPRESENTATIVE AND RECEIVE APPROVAL PRIOR TO MAKING ANY PENETRATIONS OR ALTERATIONS TO THE SECURE ENVELOPE.
- 3.) IN PHASE 1, THE SCOPE OF WORK WITHIN EXISTING BLDG "G" IS LIMITED TO THE CONNECTIONS TO THE EXISTING SERVICES AND SERVICE ROOMS. THE EXISTING BLDG "G" HEALTH CARE SERVICES OPERATE 7 DAYS PER WEEK, MONDAY TO SUNDAY, 7AM TO 7PM (0700 TO 1900 HOUR) WORK REQUIRED IN EXISTING BLDG G HEALTHCARE DURING PHASE 1 SHOULD BE PERFORMED AFTER 1900 HOURS
- 4.) SEE SPECIFICATION 01 14 10 FOR SECURITY REQUIREMENTS FOR ALL PHASES OF CONSTRUCTION.
- 5.) ALL SITE WORK IS TO BE COMPLETED IN PHASE I, SEE DWGS A100 AND A101.



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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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Drawn by/Dessiné par  
**BEN MONROE (2017-09-28)**

PSPC Project Manager/Administrateur de Projets SPAC  
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**PREETPAL FAUL**

Drawing title/Titre du dessin

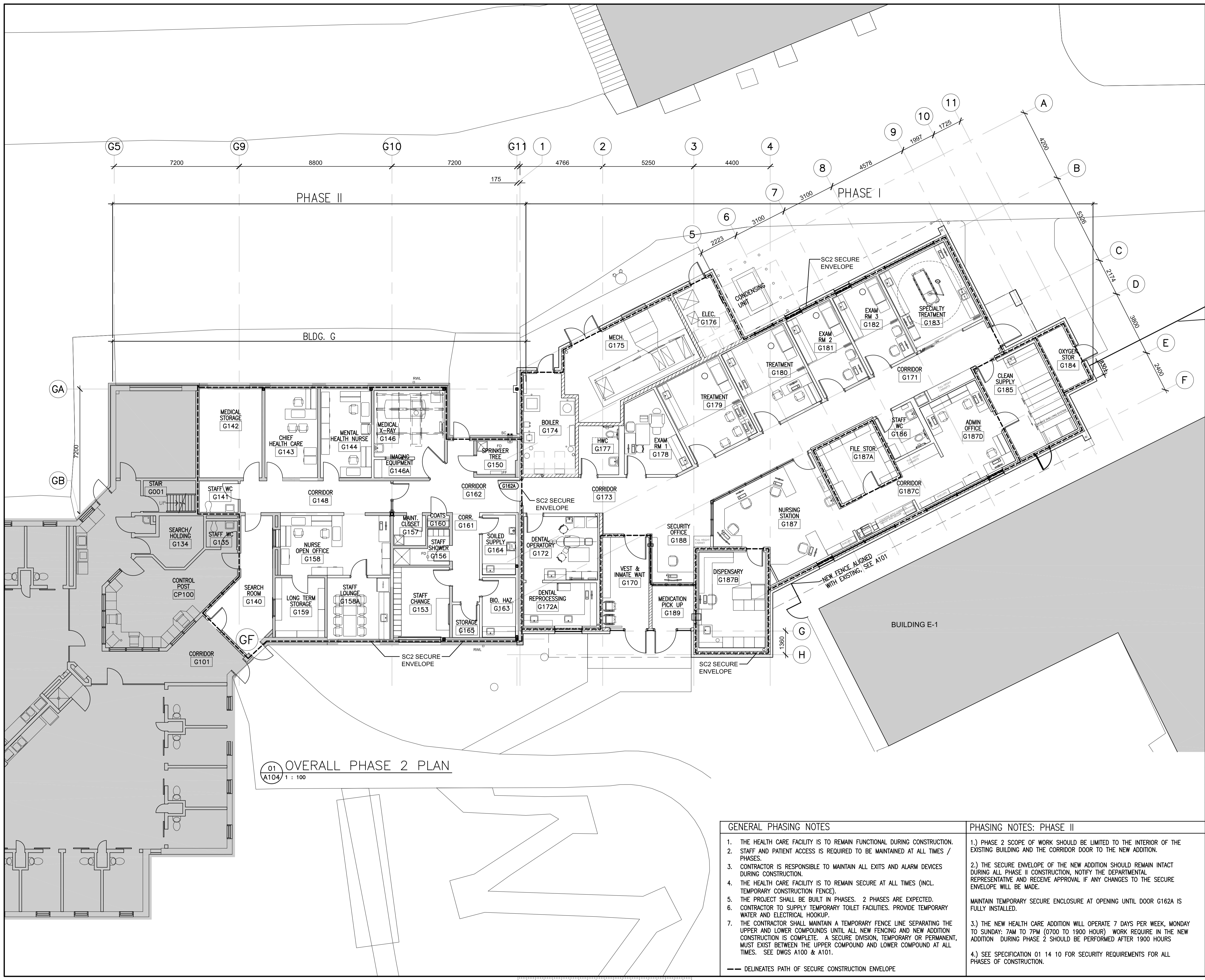
**OVERALL PHASE 2 PLAN**

Project No./No. du projet  
**R.077724.001**

Sheet/Fauille  
**A104**

Revision no./Révision no.  
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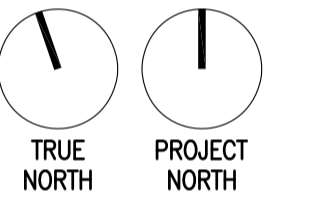
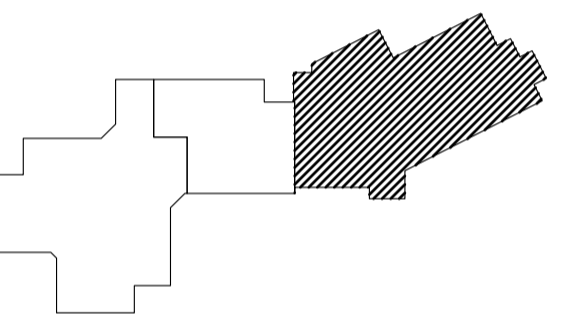
OF 11



01 OVERALL PHASE 2 PLAN  
A104 1 : 100

- GENERAL PHASING NOTES**
1. THE HEALTH CARE FACILITY IS TO REMAIN FUNCTIONAL DURING CONSTRUCTION.
  2. STAFF AND PATIENT ACCESS IS REQUIRED TO BE MAINTAINED AT ALL TIMES / PHASES.
  3. CONTRACTOR IS RESPONSIBLE TO MAINTAIN ALL EXITS AND ALARM DEVICES DURING CONSTRUCTION.
  4. THE HEALTH CARE FACILITY IS TO REMAIN SECURE AT ALL TIMES (INCL. TEMPORARY CONSTRUCTION FENCE).
  5. THE PROJECT SHALL BE BUILT IN PHASES. 2 PHASES ARE EXPECTED.
  6. CONTRACTOR TO SUPPLY TEMPORARY TOILET FACILITIES. PROVIDE TEMPORARY WATER AND ELECTRICAL HOOKUP.
  7. THE CONTRACTOR SHALL MAINTAIN A TEMPORARY FENCE LINE SEPARATING THE UPPER AND LOWER COMPOUNDS UNTIL ALL NEW FENCING AND NEW ADDITION CONSTRUCTION IS COMPLETE. A SECURE DIVISION, TEMPORARY OR PERMANENT, MUST EXIST BETWEEN THE UPPER COMPOUND AND LOWER COMPOUND AT ALL TIMES. SEE DWGS A100 & A101.
- DELINEATES PATH OF SECURE CONSTRUCTION ENVELOPE

- PHASING NOTES: PHASE II**
- 1.) PHASE 2 SCOPE OF WORK SHOULD BE LIMITED TO THE INTERIOR OF THE EXISTING BUILDING AND THE CORRIDOR DOOR TO THE NEW ADDITION.
  - 2.) THE SECURE ENVELOPE OF THE NEW ADDITION SHOULD REMAIN INTACT DURING ALL PHASE II CONSTRUCTION, NOTIFY THE DEPARTMENTAL REPRESENTATIVE AND RECEIVE APPROVAL IF ANY CHANGES TO THE SECURE ENVELOPE WILL BE MADE.  
  
MAINTAIN TEMPORARY SECURE ENCLOSURE AT OPENING UNTIL DOOR G162A IS FULLY INSTALLED.
  - 3.) THE NEW HEALTH CARE ADDITION WILL OPERATE 7 DAYS PER WEEK, MONDAY TO SUNDAY: 7AM TO 7PM (0700 TO 1900 HOUR) WORK REQUIRE IN THE NEW ADDITION DURING PHASE 2 SHOULD BE PERFORMED AFTER 1900 HOURS
  - 4.) SEE SPECIFICATION 01 14 10 FOR SECURITY REQUIREMENTS FOR ALL PHASES OF CONSTRUCTION.



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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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EDWIN BERZINS

Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

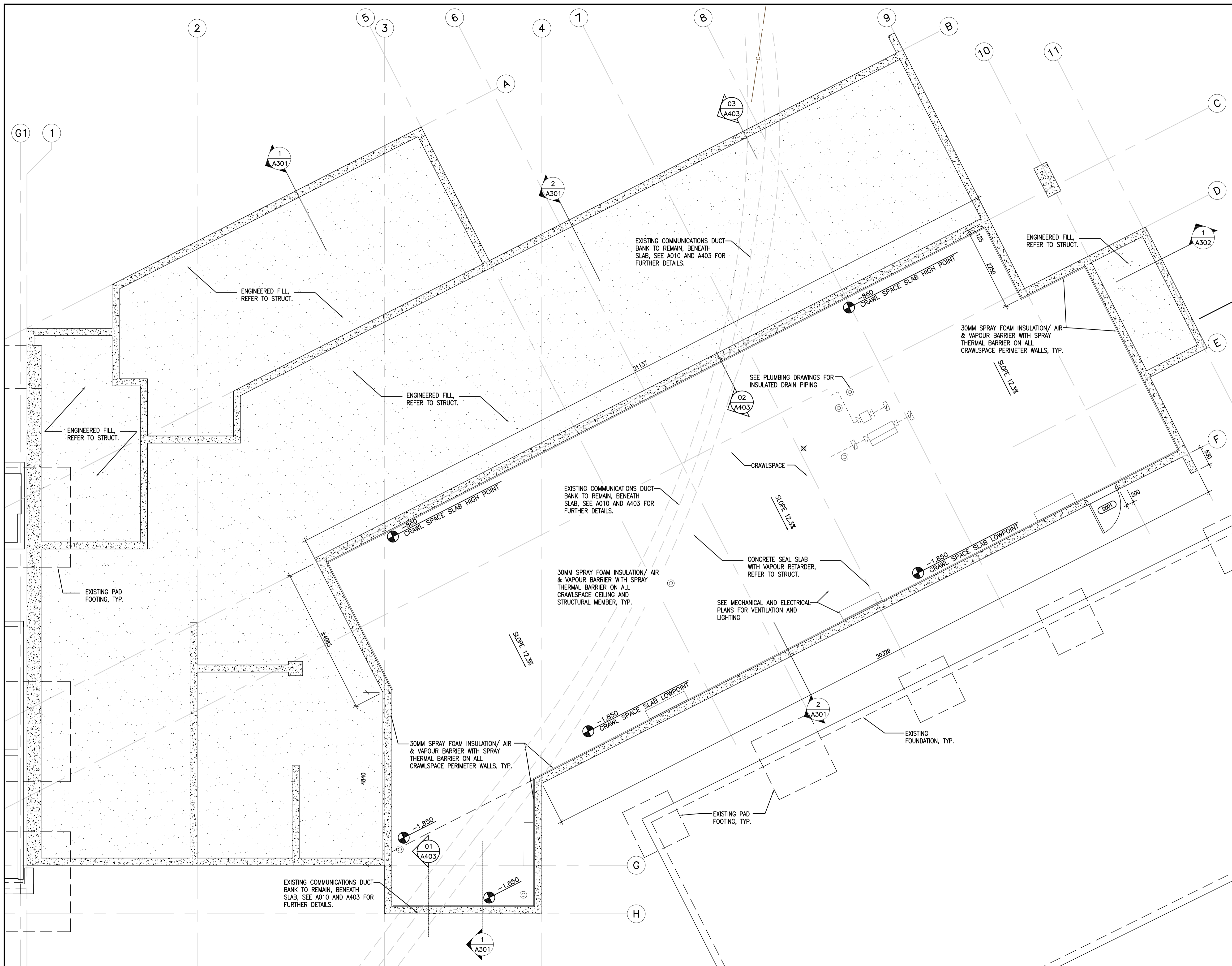
PWSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSCG  
PREETIPAL FAUL

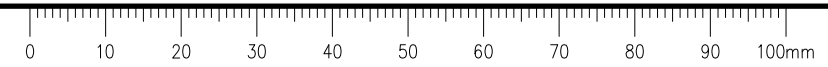
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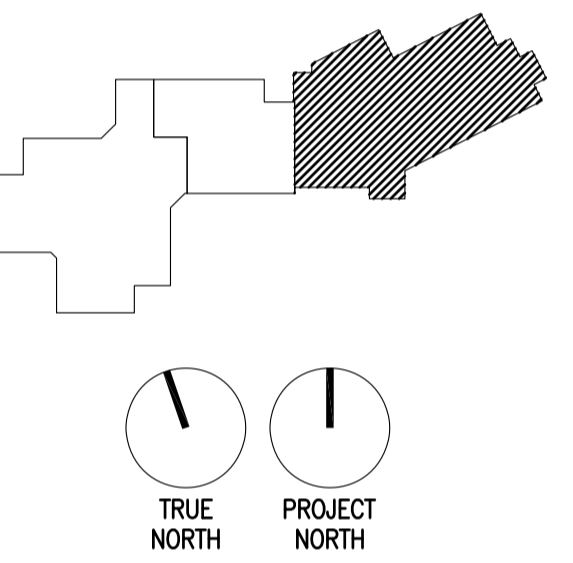
**PHASE 1 CRAWL  
SPACE PLAN**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A105A</b>	Revision no./ La Révision no. <b>0</b>
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**1 CRAWL SPACE PLAN**  
A105A 1 : 50





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**AGASSIZ, BRITISH COLUMBIA**  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE

**MOUNTAIN INSTITUTE**  
HEALTH CARE EXPANSION

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

PWSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

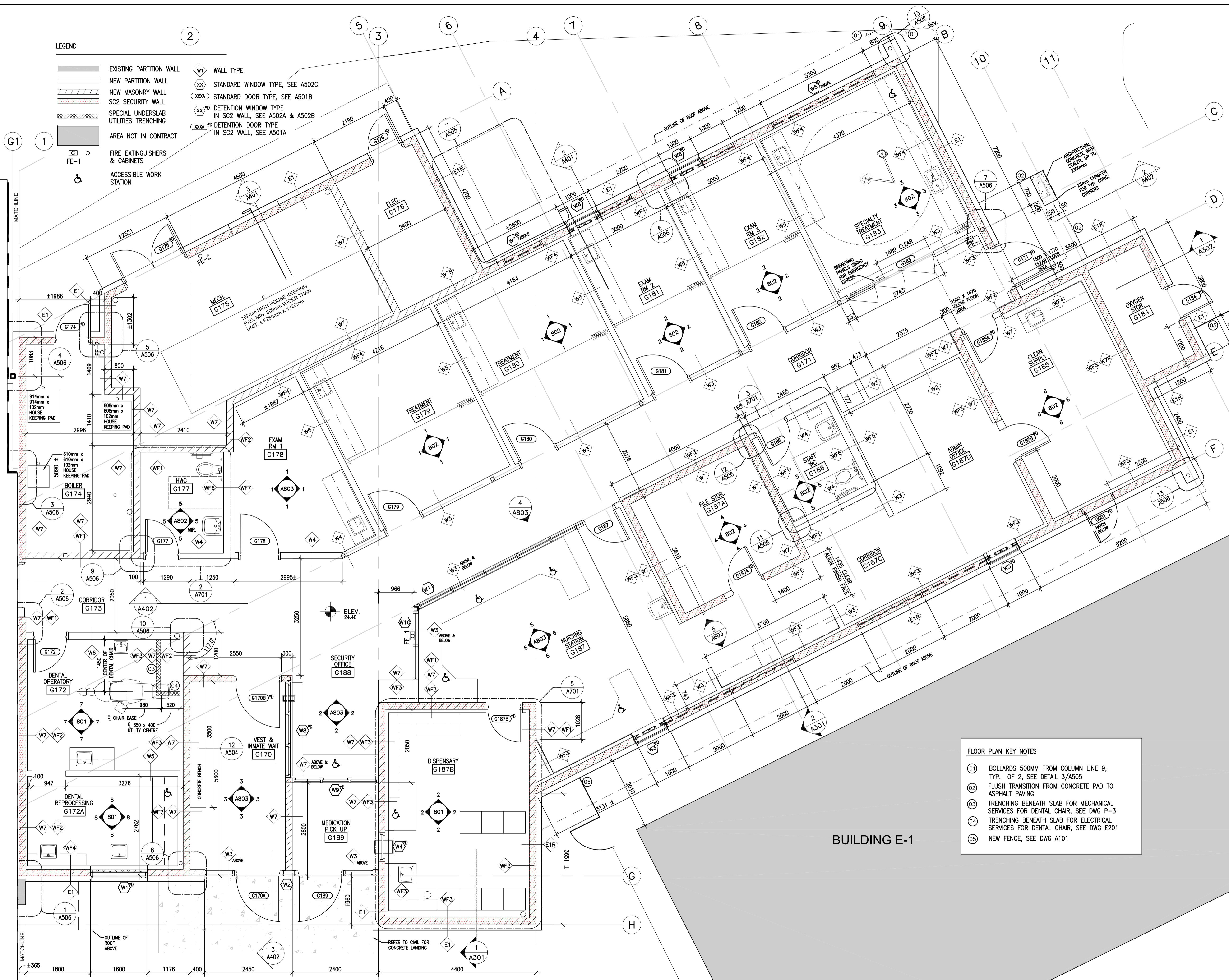
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSCG  
PREETIPAL FAUL

Drawing title/Titre du dessin

**PHASE 1 FLOOR PLAN**

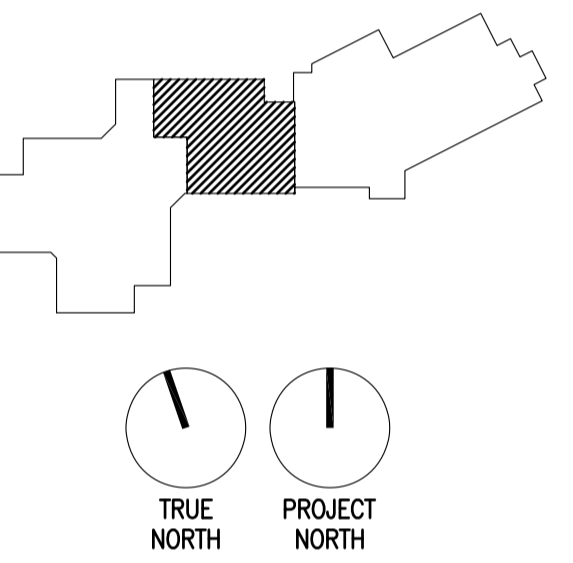
Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A105B</b> OF 12	Revision no./ La Révision no. <b>0</b>
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- LEGEND**
- EXISTING PARTITION WALL
  - NEW PARTITION WALL
  - NEW MASONRY WALL
  - SC2 SECURITY WALL
  - SPECIAL UNDERSLAB UTILITIES TRENCHING
  - AREA NOT IN CONTRACT
  - FIRE EXTINGUISHERS & CABINETS
  - ACCESSIBLE WORK STATION
  - W1 WALL TYPE
  - STANDARD WINDOW TYPE, SEE A502C
  - STANDARD DOOR TYPE, SEE A501B
  - DETENTION WINDOW TYPE IN SC2 WALL, SEE A502A & A502B
  - DETENTION DOOR TYPE IN SC2 WALL, SEE A501A



- FLOOR PLAN KEY NOTES**
- 01 BOLLARDS 500MM FROM COLUMN LINE 9, TYP. OF 2, SEE DETAIL 3/A505
  - 02 FLUSH TRANSITION FROM CONCRETE PAD TO ASPHALT PAVING
  - 03 TRENCHING BENEATH SLAB FOR MECHANICAL SERVICES FOR DENTAL CHAIR, SEE DWG P-3
  - 04 TRENCHING BENEATH SLAB FOR ELECTRICAL SERVICES FOR DENTAL CHAIR, SEE DWG E201
  - 05 NEW FENCE, SEE DWG A101

**1 PHASE 1 PLAN**  
A105B 1 : 50



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4732 CEMETERY ROAD PO BOX 1600  
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**MOUNTAIN INSTITUTE  
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Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
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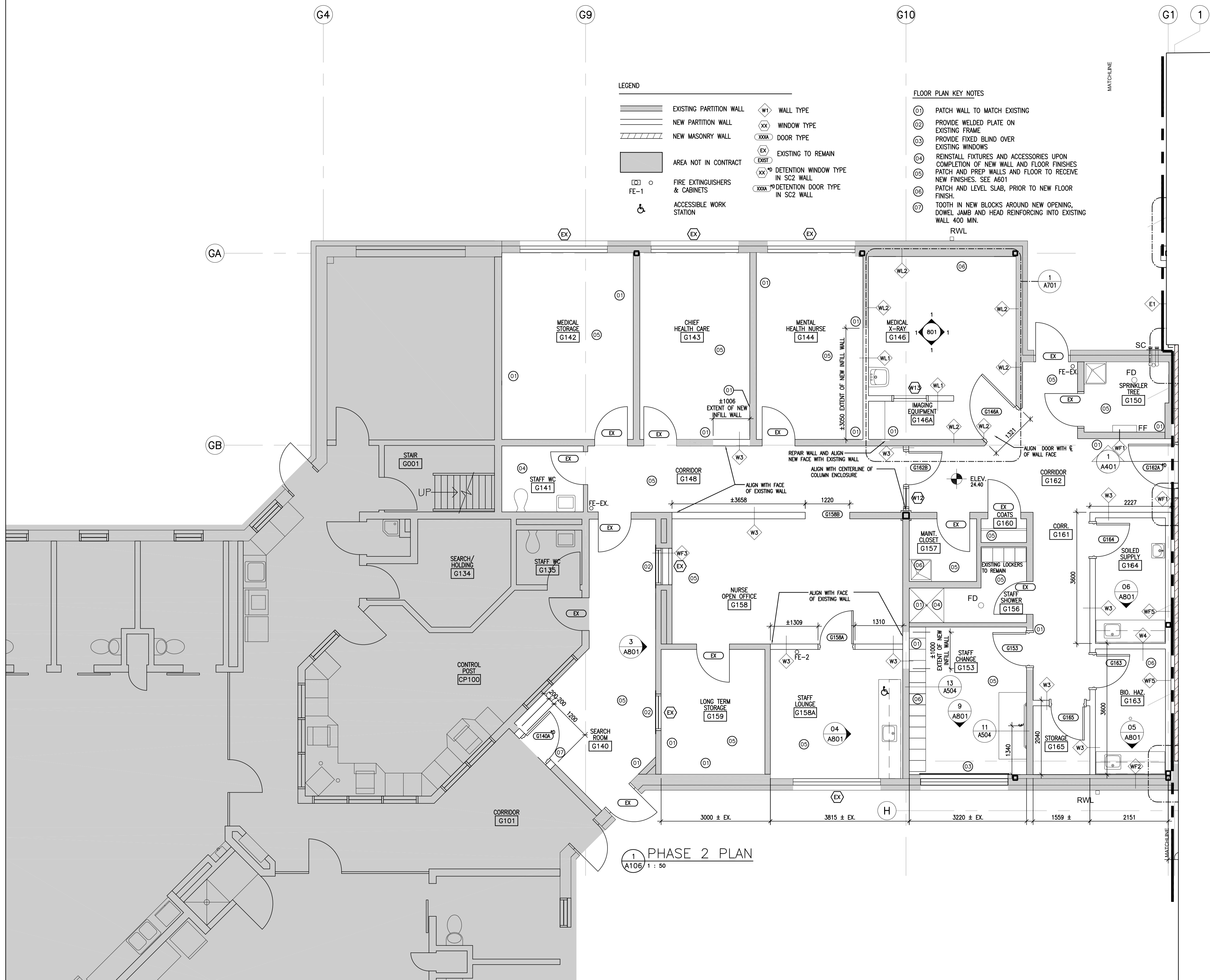
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**PHASE 2 FLOOR PLAN**

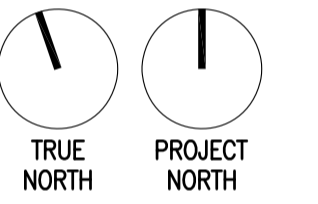
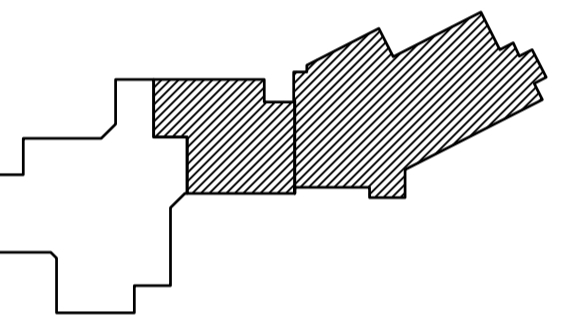
Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A106</b> OF 12	Revision no./ La Révision no. <b>0</b>
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- LEGEND**
- EXISTING PARTITION WALL
  - NEW PARTITION WALL
  - NEW MASONRY WALL
  - AREA NOT IN CONTRACT
  - FIRE EXTINGUISHERS & CABINETS
  - ACCESSIBLE WORK STATION
  - W1 WALL TYPE
  - XX WINDOW TYPE
  - XXXXA DOOR TYPE
  - EX EXISTING TO REMAIN
  - XX<sup>o</sup> DETENTION WINDOW TYPE IN SC2 WALL
  - XXXX<sup>o</sup> DETENTION DOOR TYPE IN SC2 WALL

- FLOOR PLAN KEY NOTES**
- 01 PATCH WALL TO MATCH EXISTING
  - 02 PROVIDE WELDED PLATE ON EXISTING FRAME
  - 03 PROVIDE FIXED BLIND OVER EXISTING WINDOWS
  - 04 REINSTALL FIXTURES AND ACCESSORIES UPON COMPLETION OF NEW WALL AND FLOOR FINISHES PATCH AND PREP WALLS AND FLOOR TO RECEIVE NEW FINISHES. SEE A601
  - 05 PATCH AND LEVEL SLAB, PRIOR TO NEW FLOOR FINISH.
  - 06 TOOTH IN NEW BLOCKS AROUND NEW OPENING, DOWEL JAMB AND HEAD REINFORCING INTO EXISTING WALL 400 MIN.



**1 PHASE 2 PLAN**  
A106 1 : 50



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4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
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Drawn by/Dessiné par  
MING HSU (2017-09-28)

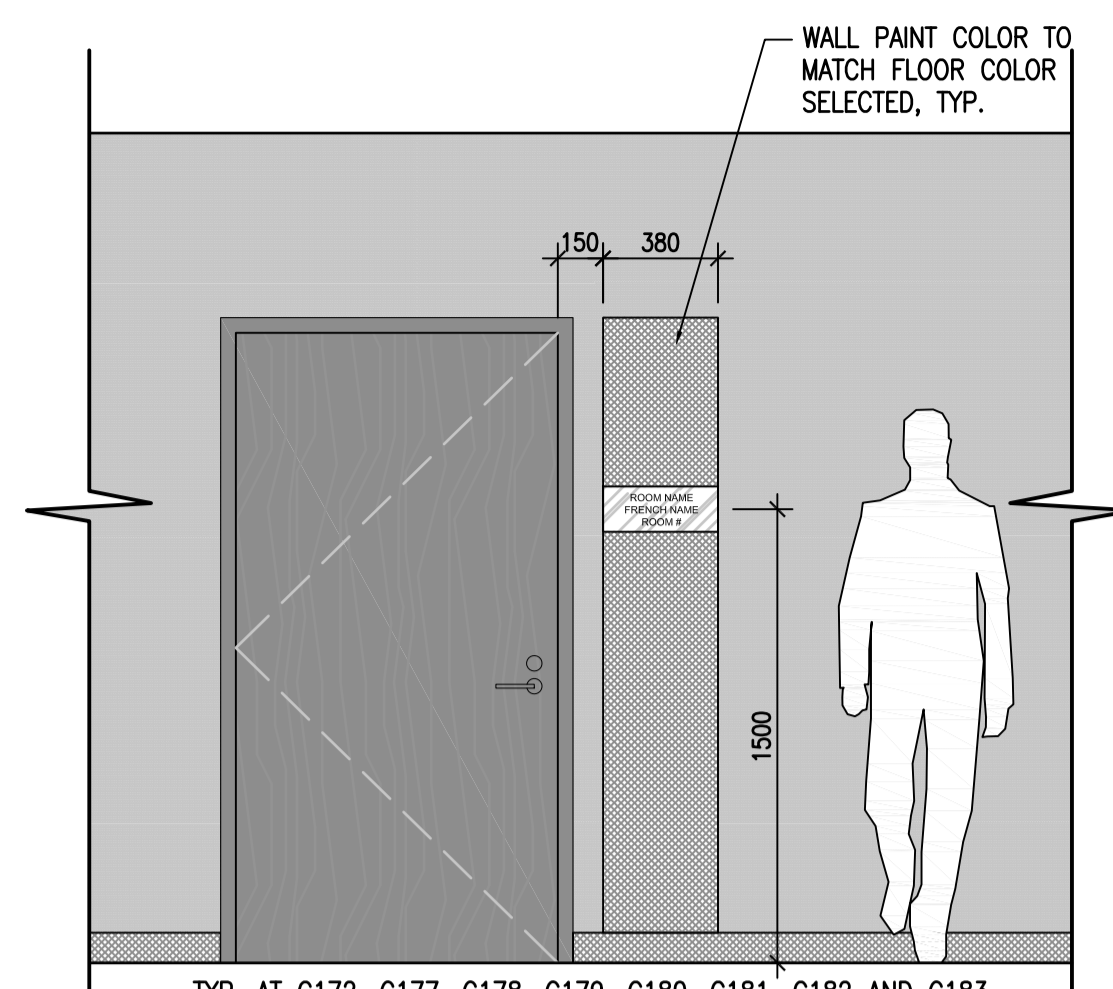
PSPC Project Manager/Administrateur de Projets SPAC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, SPAC  
PREETIPAL PAUL

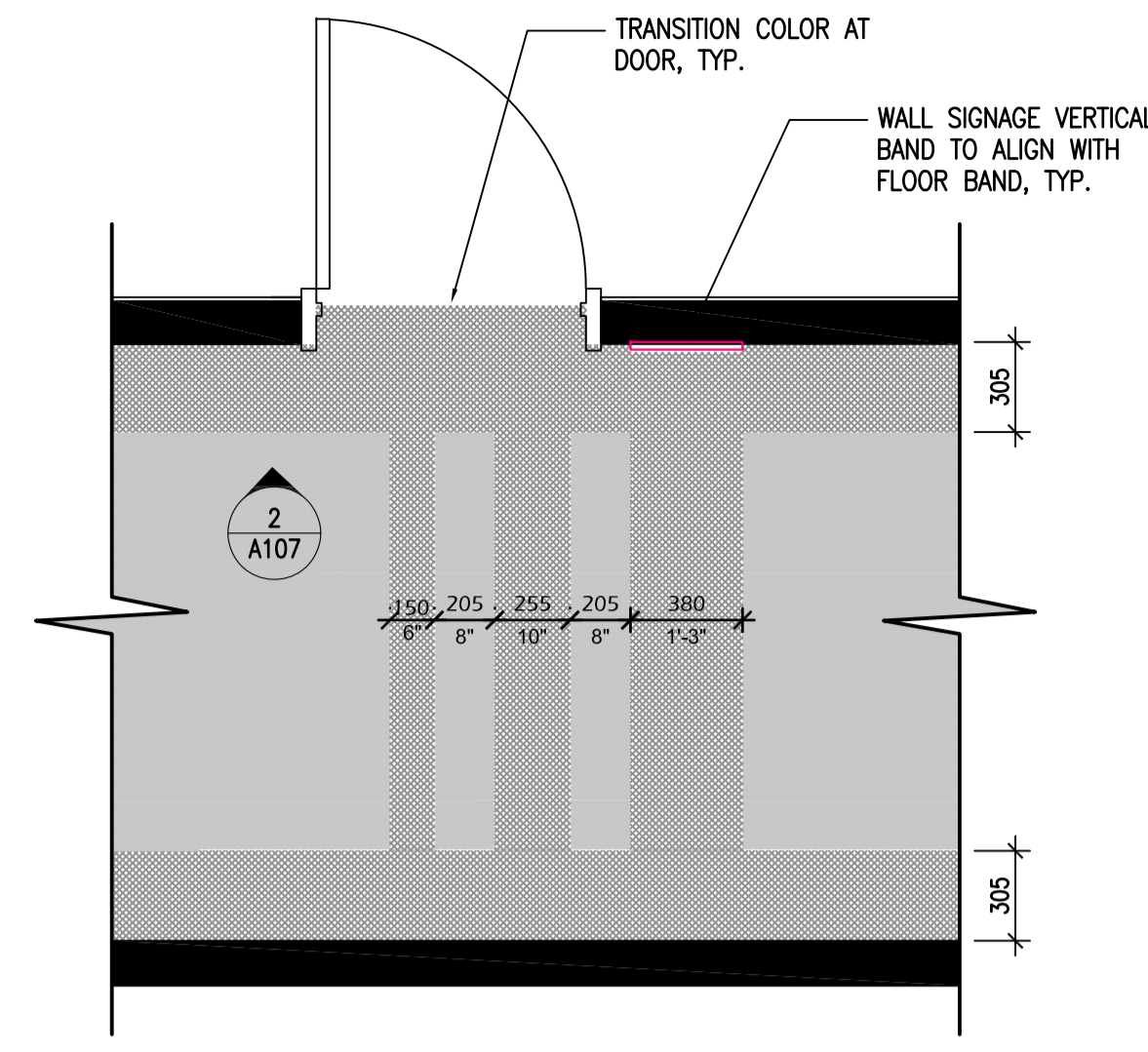
Drawing title/Titre du dessin

**FINISHES PLAN**

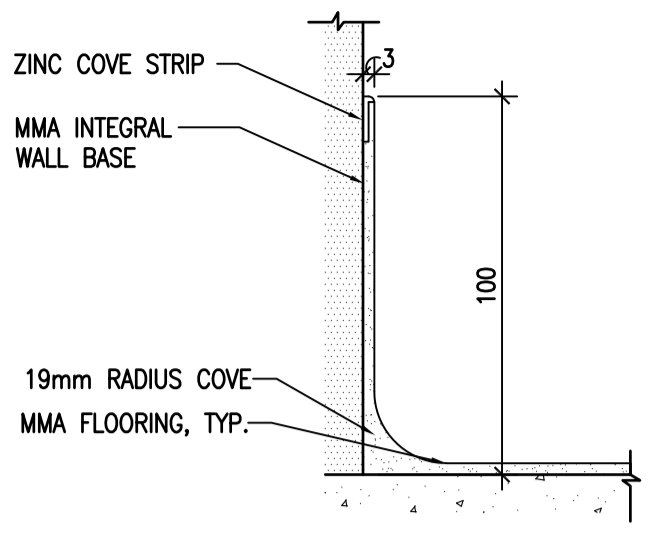
Project No./No. du projet	Sheet/Fauille	Revision no./La Révision no.
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**2 PARTIAL ELEVATION**  
A107 1:25



**3 PARTIAL PLAN**  
A107 1:25



**4 WALL BASE DETAIL, TYP.**  
A107 1:2



**01 FINISHES PLAN**  
A107 1 : 100

- FINISH LEGEND**
- MMA COLOR 1
  - MMA COLOR 2
  - EXISTING BUILDING TO REMAIN UNCHANGED
  - SEALED CONCRETE FLOOR
  - ACCENT WALL COLOR

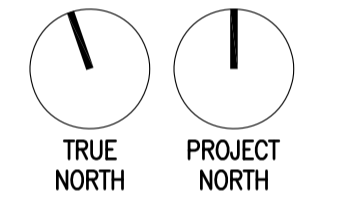
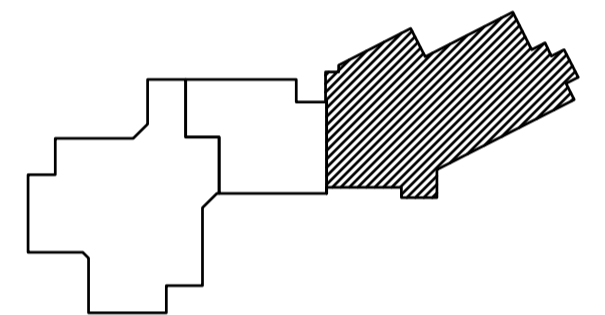
- FINISHES NOTES:**
- ALL EXPOSED CONDUIT, MECHANICAL, SPRINKLER AND STRUCTURE TO BE PAINTED. REFER TO CEILING PLANS & MECHANICAL / ELECTRICAL PLANS FOR EXPOSED CEILING AREAS.
  - PREP ALL SURFACES TO RECEIVE FINISHES PER MANUFACTURER'S RECOMMENDATIONS.
  - PROVIDE MOISTURE TESTS ON ALL NEW CONCRETE SUBSTRATES. INSTALL NEW FINISHES BASED ON MANUFACTURER'S RECOMMENDATIONS.
  - PAINT ALL STEEL DOOR FRAMES AND STEEL DOORS IN NEW CONSTRUCTION AND AREA OF RENOVATION.

REFLECTED CEILING NOTES:

- REFER TO ENTIRE SET OF DOCUMENTS FOR FULL SCOPE OF WORK. RCP LAYOUT SHOWN FOR CO-ORDINATION ONLY. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR HVAC, SPRINKLER AND LIGHTING PROVISIONS AND ABOVE CEILING ROUTING. ARCHITECTURAL DRAWINGS SHALL TAKE PRECEDENCE FOR LOCATING ALL FEATURES IN THE CEILING INCLUDING LIGHTS, DIFFUSERS, ALARMS, SPEAKERS AND SPRINKLER HEADS.
- ACOUSTIC TILE CEILING & SUSPENDED LIGHT FIXTURES TO BE SEISMICALLY BRACED. CONTRACTOR TO PROVIDE LETTERS OF ASSURANCE FROM REGISTERED ENGINEER (REGISTERED IN PLACE OF WORK) AT PROJECT CLOSE.
- ACOUSTIC TILE CEILING LAYOUT TO BE CENTERED IN ROOM U.N.O.
- ACCESS PANELS TO BE PROVIDED IN ALL GWB CEILINGS TO ACCESS ALL FIRE DAMPERS, VALVES & OTHER SERVICEABLE DEVICES.
- IN ACOUSTIC CEILINGS, ALL FIRE DAMPER LOCATIONS, VALVES & OTHER SERVICEABLE DEVICE LOCATIONS SHALL BE IDENTIFIED ON CEILING GRID (T-BAR). SELF ADHESIVE "DOTS" ARE ACCEPTABLE. PROVIDE BLOCKING AS REQ'D TO SUPPORT AND FASTEN SURFACE MOUNTED FIXTURES, CABINETS, SHELVING, EQUIPMENT AND OTHER SURFACE MOUNTED DEVICES.
- FIRE STOP ALL PENETRATIONS & JOINTS THRU FIRE-RATED ASSEMBLIES. PROVIDE MECHANICAL DAMPERS AT ALL DUCTWORK PENETRATIONS.
- PROVIDE CEMENT BASED BACKER BOARD IN ALL WET LOCATIONS SUCH AS SHOWERS.
- CEILING HEIGHTS TO MATCH EXISTING UNLESS NOTED OTHERWISE.
- UNLESS OTHERWISE NOTED, ALL NEW EQUIPMENT, PRODUCTS, DEVICES AND MATERIAL SHALL BE SUPPLIED AND INSTALLED BY THE CONTRACTOR.
- EXISTING CEILING LAYOUT AND LOCATION OR CEILING MOUNTED DEVICES IS DIAGRAMATIC. CONTRACTOR SHALL FIELD VERIFY THE EXISTING CONDITIONS, LOCATIONS AND QUANTITIES AS REQUIRED.
- WHERE EXISTING CEILINGS ARE TO BE REMOVED AND REPLACED, CONTRACTOR SHALL PROTECT AND PROVIDE SUPPORT FOR ALL CEILING MOUNTED EQUIPMENT TO REMAIN AND RE-INSTALL IN NEW CEILING.

KEY NOTES:

(THE FOLLOWING ITEMS ARE THE RESPONSIBILITY OF THE CONTRACTOR AND ARE TO BE SUPPLIED & INSTALLED U.N.O. KEYS ARE TO ASSIST IN CONVEYING CONSTRUCTION. WORK IS NOT LIMITED TO ITEMS TAGGED.)



MATCHLINE



LEGEND

- POT LIGHT "CAN"
- SPEAKER
- SMOKE / CARBON MONOXIDE DETECTOR
- EXHAUST FAN
- CAMERA
- EXIT SIGN
- CEILING HEIGHT
- MATERIAL IDENTIFICATION TAG
- EXISTING SPRINKLER
- NEW SPRINKLER, LAYOUT IS CONCEPTUAL, CONTRACTOR'S ENGINEER TO SET FINAL LAYOUT
- 2X4 FLUORESCENT
- 1X4 FLUORESCENT
- 2X2 FLUORESCENT
- UNDER CABINET FLUORESCENT
- ACCESS PANEL
- GYPSUM WALL BOARD
- SECURE CEILING CONSTRUCTION ABOVE, SC1/G002
- 2X2 SUPPLY
- 2X2 RETURN
- 1X1 SUPPLY
- 1X1 RETURN
- ACOUSTIC TILE CEILING ASSEMBLY
- EXISTING CEILING LIGHTS AND FIXTURES TO REMAIN

1 PHASE 1 REFLECTED CEILING PLAN  
A108 1:50

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**AGASSIZ, BRITISH COLUMBIA**  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE

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HEALTH CARE EXPANSION

Consultant Signature Only

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TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

**PHASE 1**  
**REFLECTED CEILING PLAN**

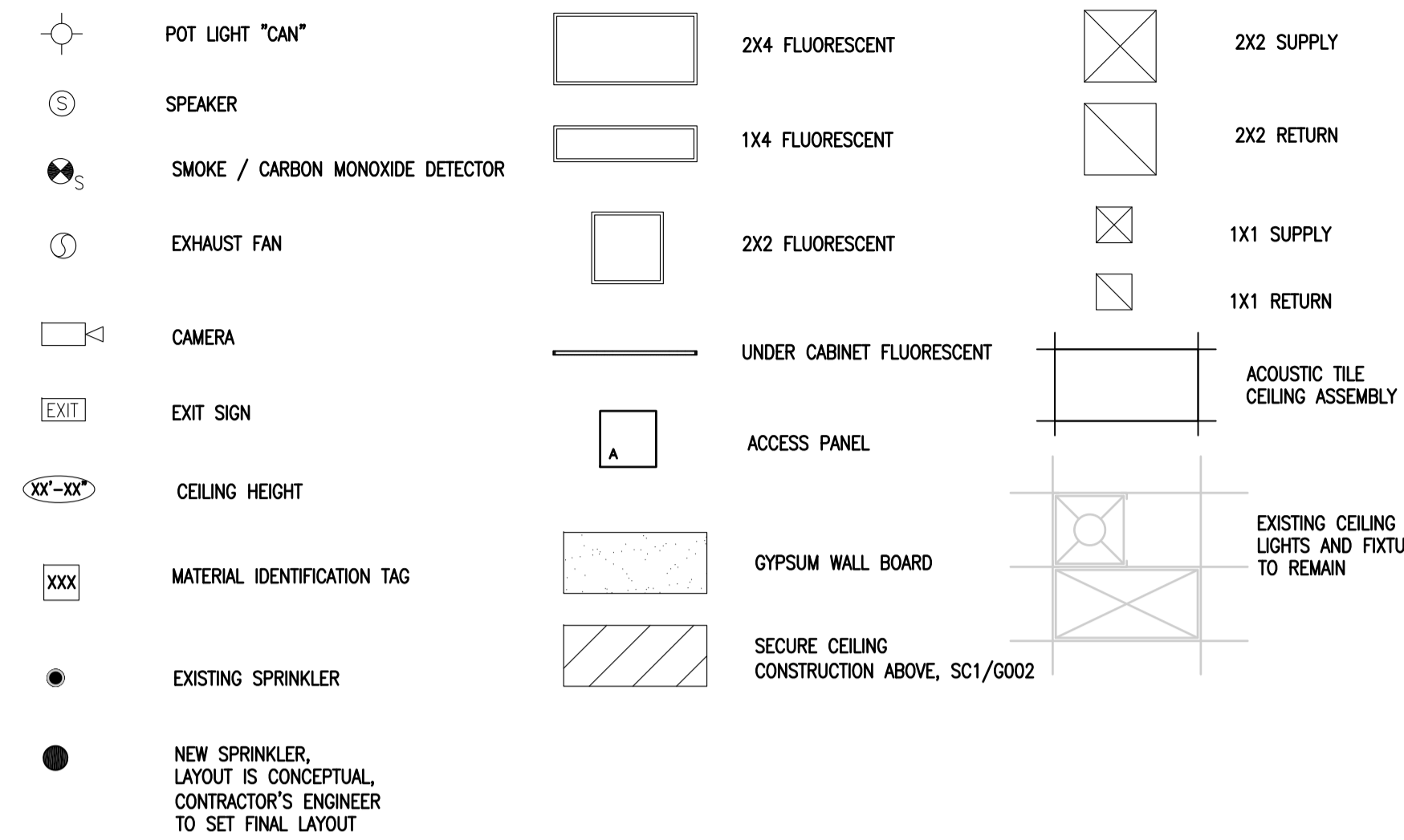
Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A108</b>	Revision no./ La Révision no. <b>0</b>
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REFLECTED CEILING NOTES:

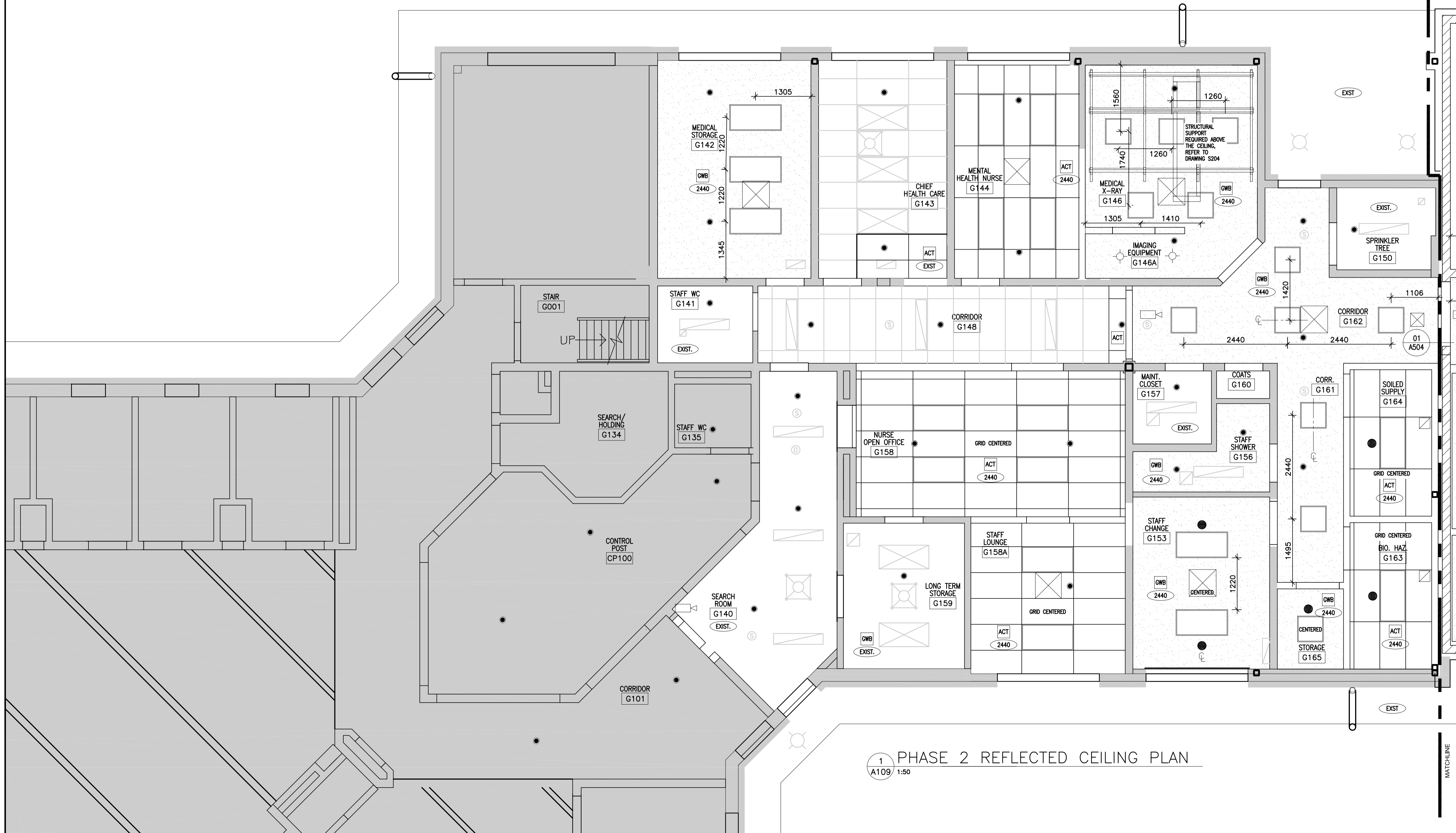
- REFER TO ENTIRE SET OF DOCUMENTS FOR FULL SCOPE OF WORK. RCP LAYOUT SHOWN FOR CO-ORDINATION ONLY. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR HVAC, SPRINKLER AND LIGHTING PROVISIONS AND ABOVE CEILING ROUTING.
- ARCHITECTURAL DRAWINGS SHALL TAKE PRECEDENT FOR LOCATING ALL FEATURES IN THE CEILING INCLUDING LIGHTS, DIFFUSERS, ALARMS, SPEAKERS AND SPRINKLER HEADS.
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LEGEND

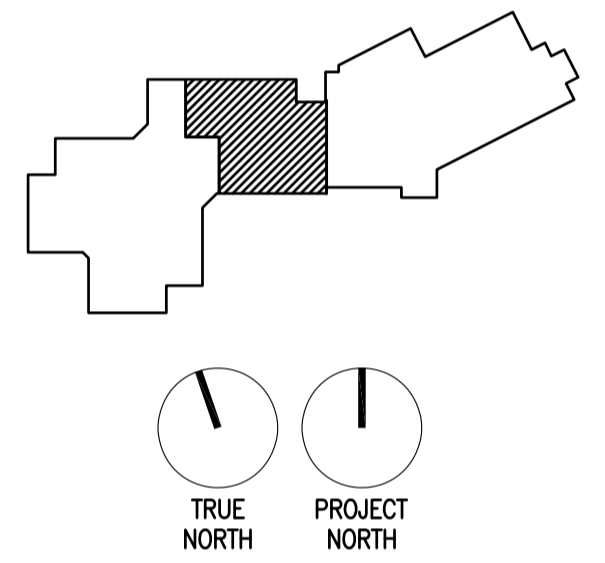


KEY NOTES:

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1 PHASE 2 REFLECTED CEILING PLAN  
A109 1:50



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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

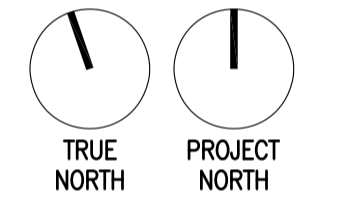
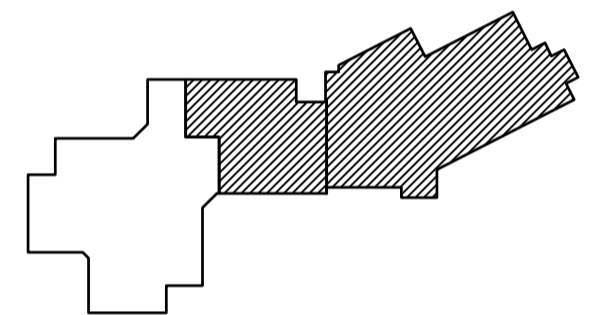
PWSC Project Manager/Administrateur de Projets TPSGC  
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Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL PAUL

Drawing title/Titre du dessin

**PHASE 2  
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Gestionnaire régionale, Services d'architectural et de génie, TPSC  
PREETIPAL FAUL

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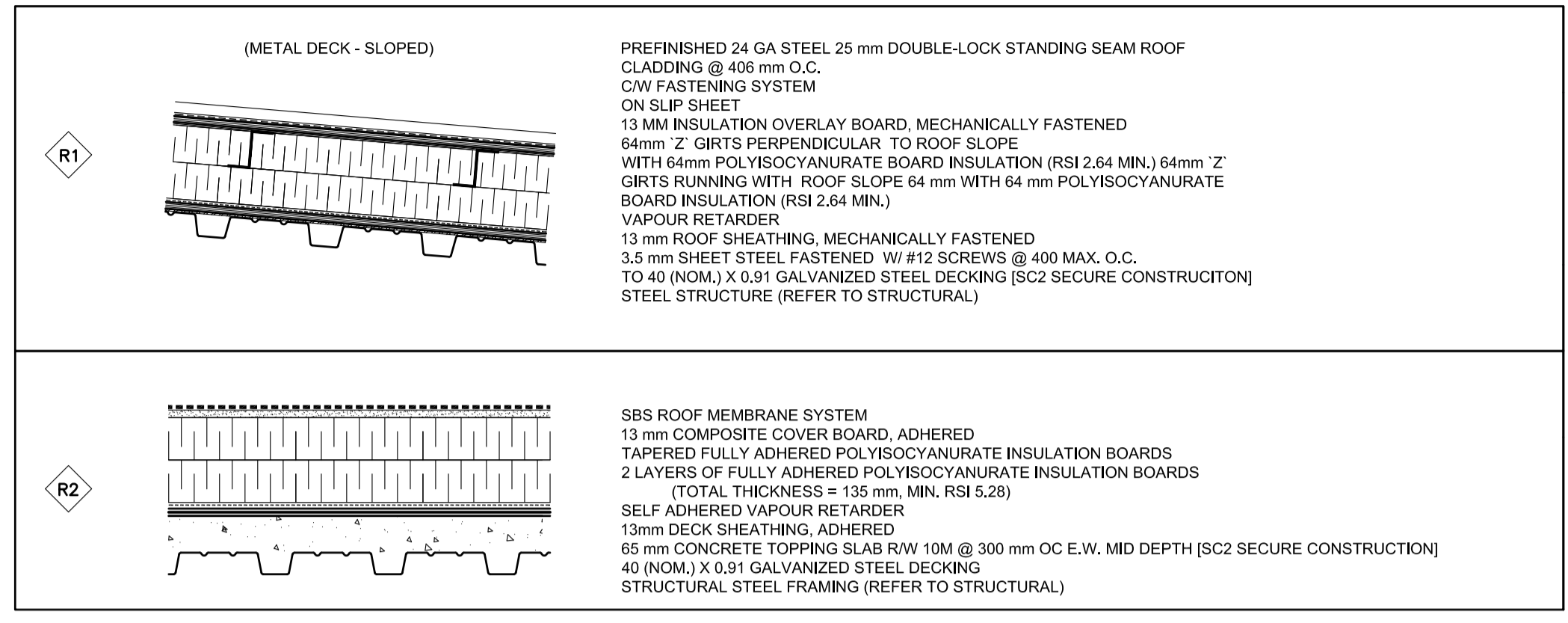
**ROOF PLAN**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A110</b> OF 11	Revision no./Révision no. <b>0</b>
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**ROOF PLAN LEGEND**

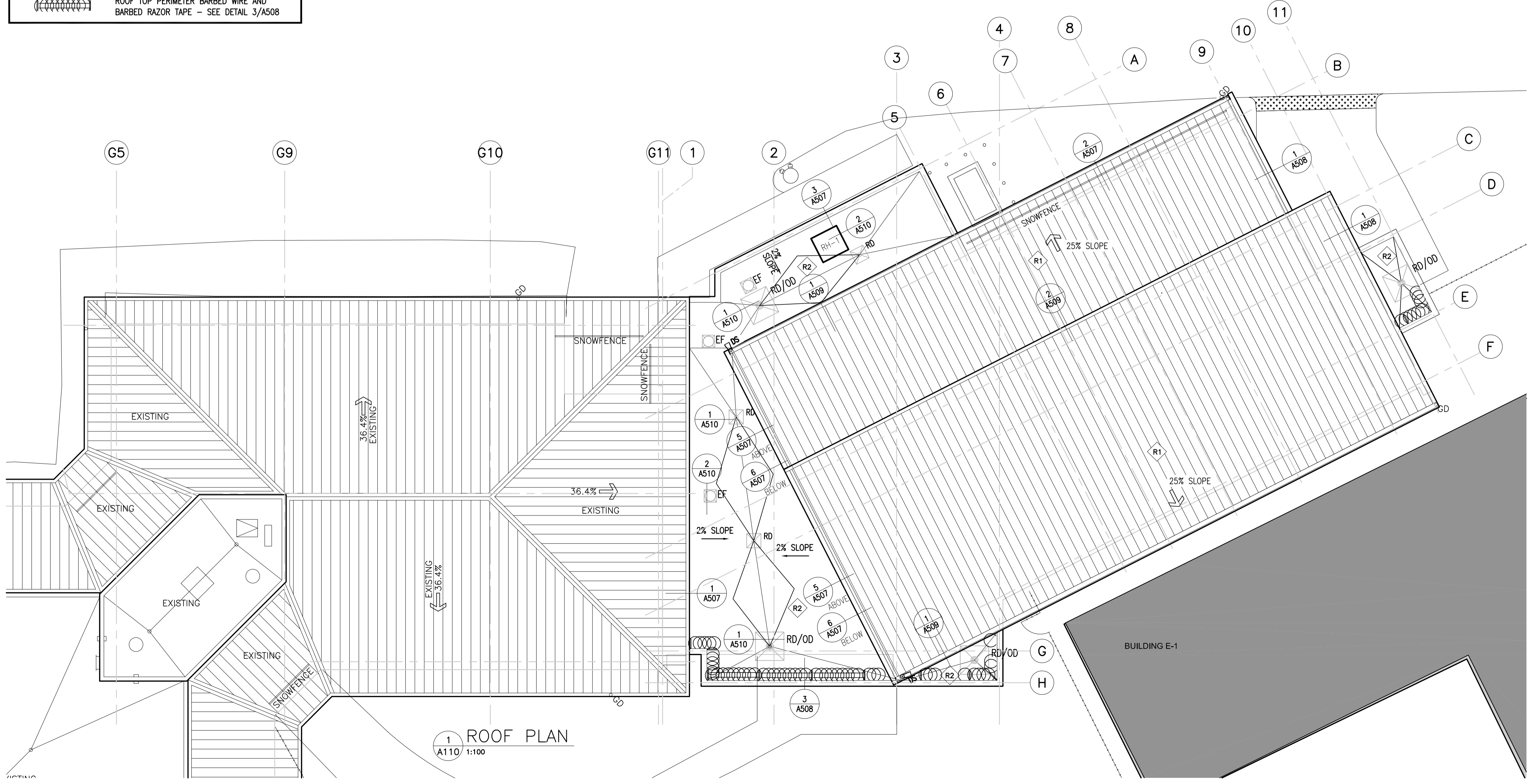
- NOTE:  
REFER TO ROOF CONSTRUCTION TYPE KEY AND KEY PLAN FOR PROJECT SPECIFIC ROOF ASSEMBLY, TYPICAL
- TAPERED INSULATION ON FLAT CONSTRUCTION W/ PITCH TO DRAIN
  - CRICKET W/ PITCH TO DRAIN
  - ROOF DETAIL
  - ROOF DRAIN W/ 4'x4' SUMP
  - ROOF DRAIN W/ 2'x2' SUMP
  - COMBINATION BIFUNCTIONAL ROOF DRAIN & OVERFLOW DRAIN W/ 4'x4' SUMP
  - ROOF ACCESS HATCH
  - EXHAUST FAN - SEE MECH. DWGS.
  - VENT STACK
  - PITCH POCKET/PIPE PENETRATION
  - GUTTER, DOWNSPOUT & SPLASH BLOCK
  - TRAFFIC PAD
  - STRUCTURAL COLUMN GRID LINE DESIGNATIONS
  - ROOF TOP MECHANICAL INTAKE - SEE MECH. DWGS.
  - ROOF TOP PERIMETER BARBED WIRE AND BARBED RAZOR TAPE - SEE DETAIL 3/A508

**ROOF CONSTRUCTION TYPES**

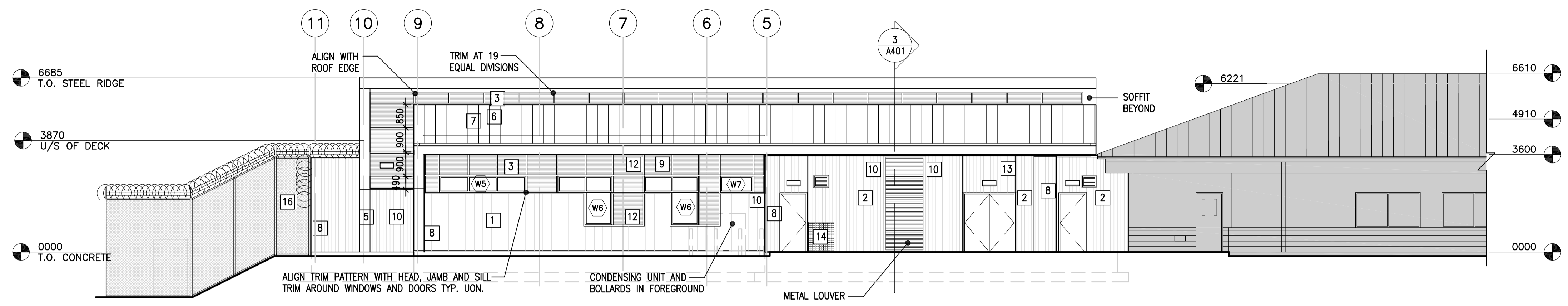
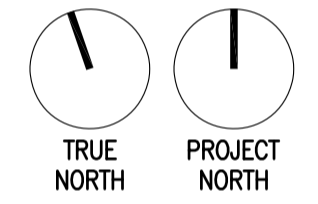
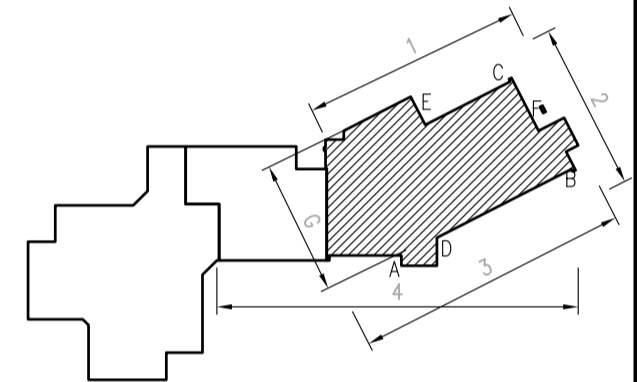


**ROOF PLAN NOTES:**

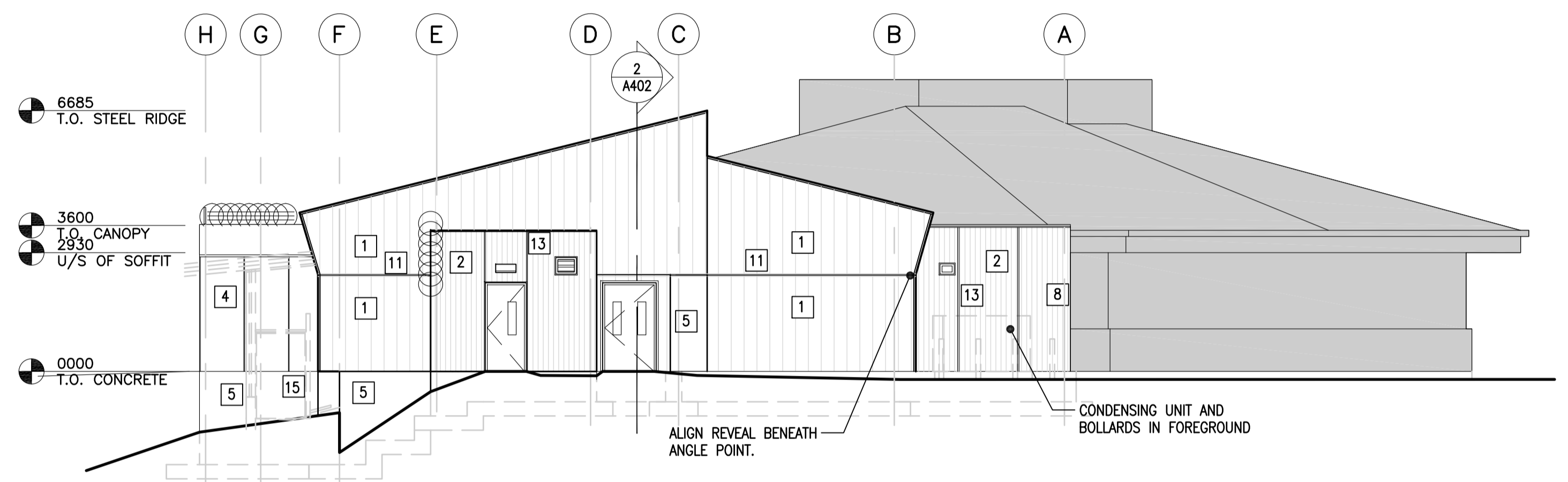
- ALL ROOF PENETRATIONS FOR WIRING, CONDUIT AND REFRIGERATION LINES TO HAVE A WEATHER-PROOF GOOSENECK ROOF OPENING COVER, SUPPLIED AND INSTALLED BY THE CONTRACTOR, TYP.
- MAINTAIN MINIMUM 3048mm SEPARATION BETWEEN EXHAUSTS AND NEAREST FRESH AIR INTAKES, TYP.
- PROVIDE CRICKETS (SLOPE INSULATION) AT ALL ROOF TOP EQUIPMENT AND ROOF HATCH TO MAINTAIN POSITIVE SLOPE TO DRAINS, TYP.
- MECHANICAL ROOFTOP FANS, VENTS, ETC ARE SHOWN FOR REFERENCE ONLY. REFER TO MECHANICAL DRAWINGS FOR EXACT SIZE AND LOCATION.
- UNLESS OTHERWISE EXPLICITLY NOTED, ALL NEW EQUIPMENT, PRODUCTS, DEVICES AND MATERIAL SHALL BE SUPPLIED AND INSTALLED BY THE CONTRACTOR.
- ALL PLUMBING VENT STACKS MUST EXTEND A MINIMUM 305mm ABOVE THE FINISHED ROOF SURFACE AND BE FLASHED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- CONTRACTOR TO PROVIDE BLOCKING AS REQUIRED TO ENSURE CONTINUOUS FASCIA/COPING DIMENSIONS FOR EACH ROOF AREA, TO MAINTAIN CLEARANCE WITH THE HIGH POINT OF THE INSULATION AT ALL PARAPETS, TYP.
- ROOF DRAIN LOCATIONS ARE INDICATED DIAGRAMMATICALLY AND MUST BE COORDINATED IN THE FIELD TO INSTALL NEW DRAINS AT THE LOWEST POINT OF THE ROOF PITCH.
- INSULATE ALL DRAINBOWLS AND PIPES, TYP.
- STAGGER JOINTS BETWEEN LAYERS OF INSULATION, TYP.
- ALL BLOCKING JOINTS TO BE STAGGERED BY A MINIMUM OF 300mm, TYP.
- STRUCTURE SHOWN ON ROOF DETAILS IS DIAGRAMMATIC ONLY, SEE STRUCTURAL DRAWINGS, TYP.
- BLOCKING SIZES INDICATED IN PLANS AND ROOF DETAILS IS FOR REFERENCE, CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL WOOD BLOCKING NECESSARY TO ACHIEVE THE WORK, TYP.
- ALL VERTICAL FLASHING HEIGHTS MUST BE 205MM MINIMUM, TYP.
- THE SLOPE OF ALL CRICKETS ON LOW SLOPE ROOFS MUST COUNTER SLOPED THE SAME ANGLE AS THE CORRESPONDING ROOF SURFACE, TYP.
- CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING ROOF EQUIPMENT, CONDUITS & CABLES, AND MUST PROTECT THE SAME DURING CONSTRUCTION.
- ROOFING CONTRACTOR MUST COORDINATE ALL ROOF PENETRATIONS WITH PLUMBING, ELECTRICAL AND HVAC PLANS. CONTRACTOR IS RESPONSIBLE FOR FLASHING AND MAKING ALL PENETRATIONS WATER-TIGHT WHETHER THEY APPEAR ON THE ARCHITECTURAL ROOF PLAN OR NOT.
- ROOF DRAINS MUST BE 1010MM AWAY FROM ADJACENT VERTICAL WALLS TO ALLOW FOR PROPER FLASHING.
- TOP OF PARAPET WALLS MUST PITCH BACK TOWARD ROOF AT A 5% MINIMUM SLOPE.



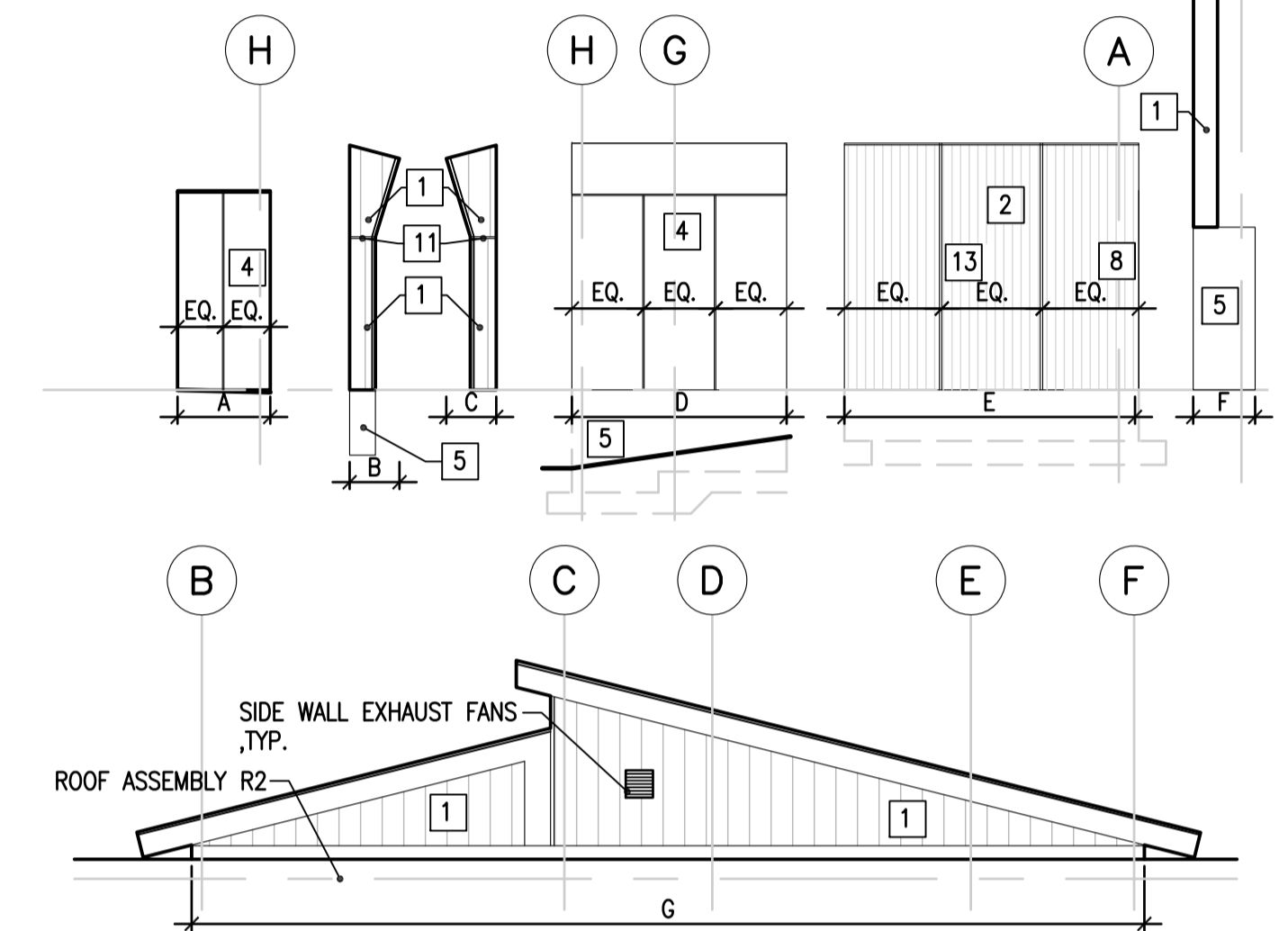
1 ROOF PLAN  
A110 1:100



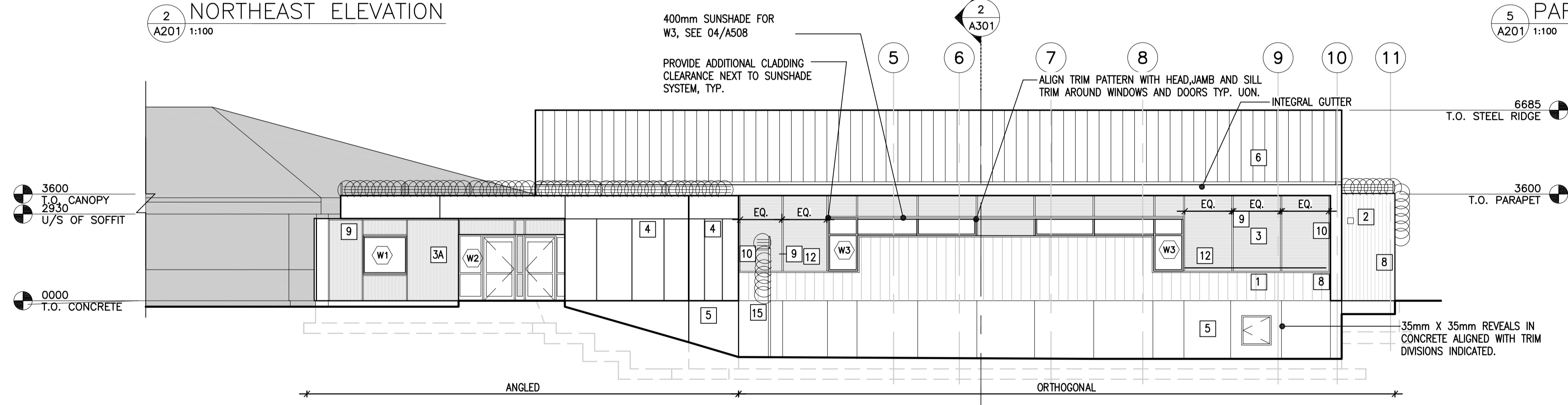
1 NORTHWEST ELEVATION  
A201 1:100



2 NORTHEAST ELEVATION  
A201 1:100

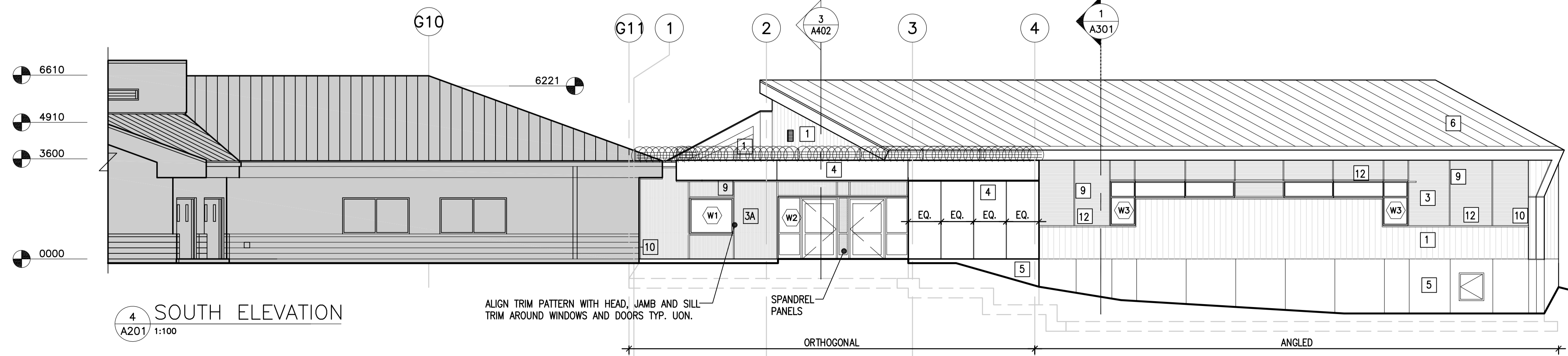


5 PARTIAL ELEVATIONS  
A201 1:100



3 SOUTHEAST ELEVATION  
A201 1:100

- EXTERIOR FINISH SCHEDULE**
- 1 VERTICAL SIDING PROFILE 1, COLOR 1
  - 2 VERTICAL SIDING PROFILE 2, COLOR 2
  - 3 HORIZONTAL SIDING PROFILE 1, COLOR 1
  - 3A 3 VERTICALLY ORIENTED
  - 4 FLAT COMPOSITE METAL PANEL, COLOR 3
  - 5 ARCHITECTURAL CONCRETE, SEALED
  - 6 STANDING SEAM METAL ROOF ASSEMBLY, COLOR 4
  - 7 SNOW GUARD
  - 8 CORNER TRIM DETAIL 5B/A504
  - 9 VERT. TRIM DETAIL 5A/A504
  - 10 JAMB TRIM DETAIL 5C/A504
  - 11 HORIZ. TRIM DETAIL 5D/A504
  - 12 HORIZ. TRIM DETAIL 5E/A504
  - 13 VERT. TRIM DETAIL 5F/A504
  - 14 METAL MESH GAS METER ENCLOSURE
  - 15 FENCE DETAILS 1/A505 AND 6/A505
  - 16 FENCE DETAILS 2/A505 AND 6/A505 SIM.



4 SOUTH ELEVATION  
A201 1:100

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MOUNTAIN INSTITUTE

**MOUNTAIN INSTITUTE HEALTH CARE EXPANSION**

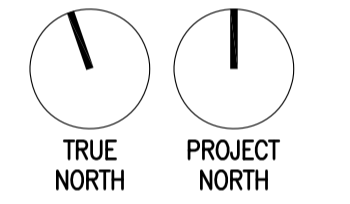
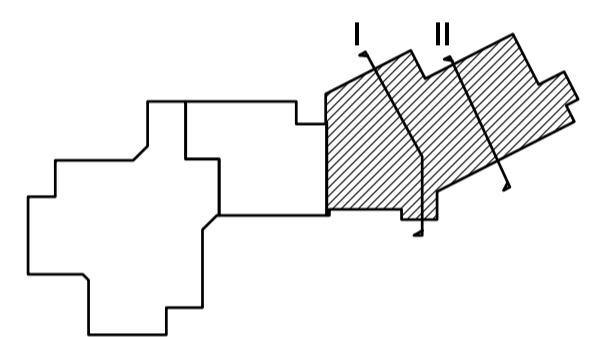
Designed by/Concept par  
EDWIN BERZINS  
Drawn by/Dessiné par  
BEN MONROE (2017-09-28)  
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

**BUILDING ELEVATIONS**

Project No./No. du projet	Sheet/Fauille	Revision no./Révision no.
R.077724.001	A201	0
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EDWIN BERZINS

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BEN MONROE (2017-09-28)

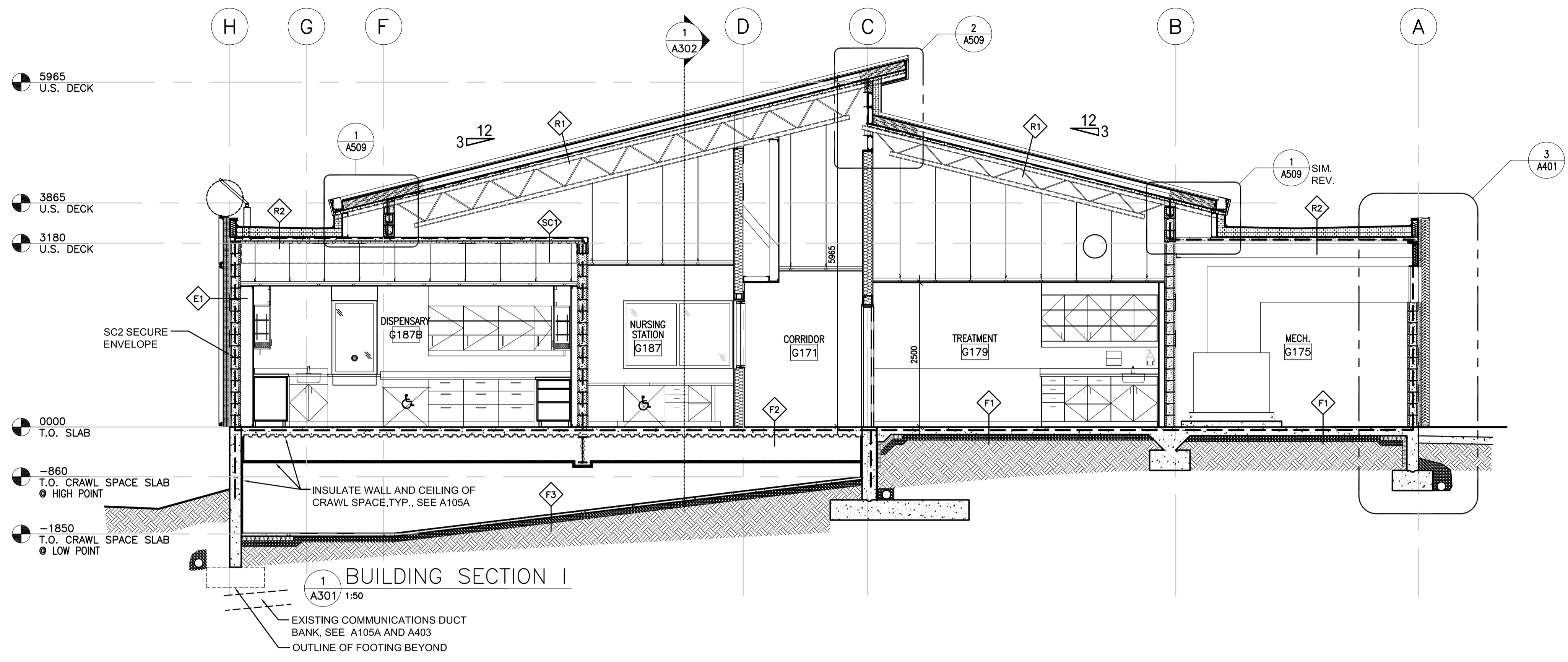
PWSC Project Manager/Administrateur de Projets TPSGC  
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Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
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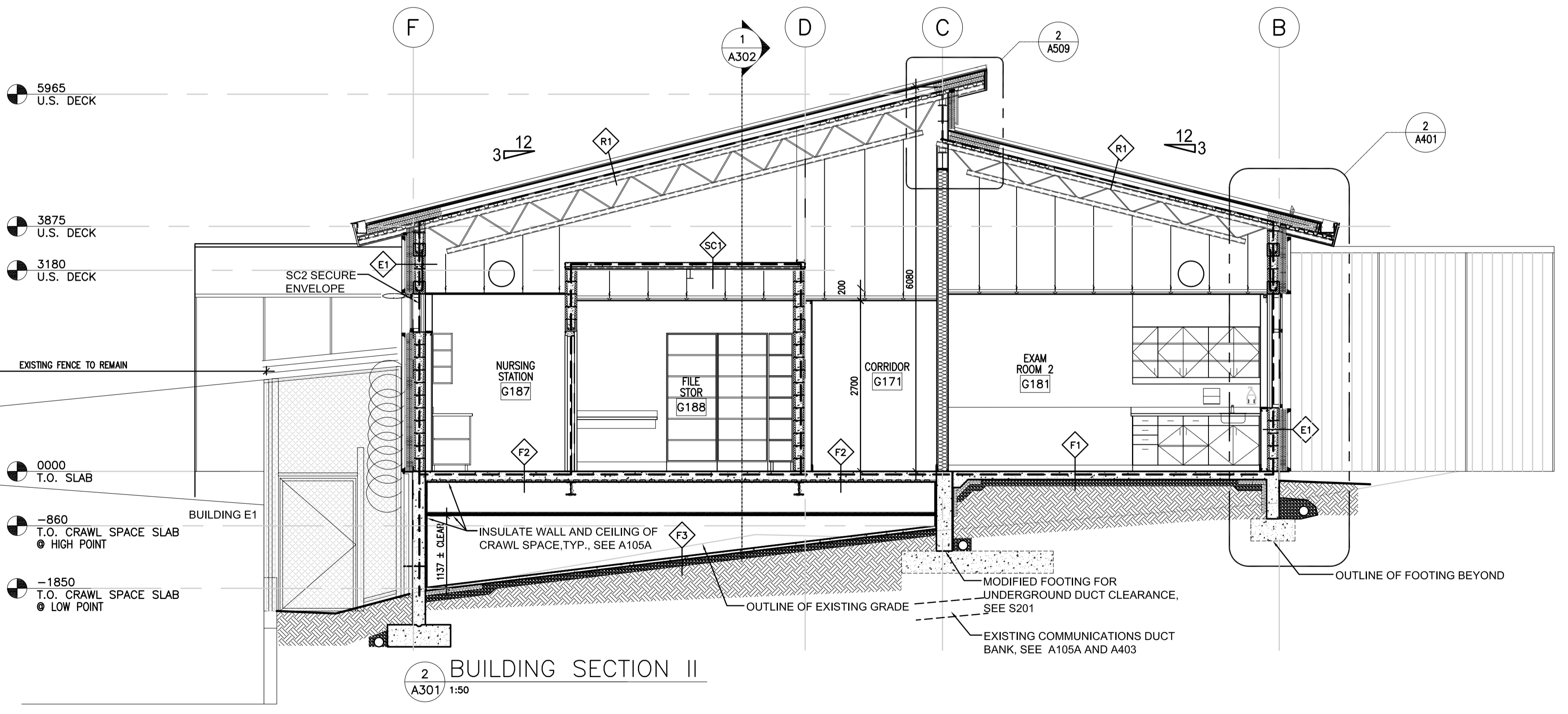
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**BUILDING SECTIONS**

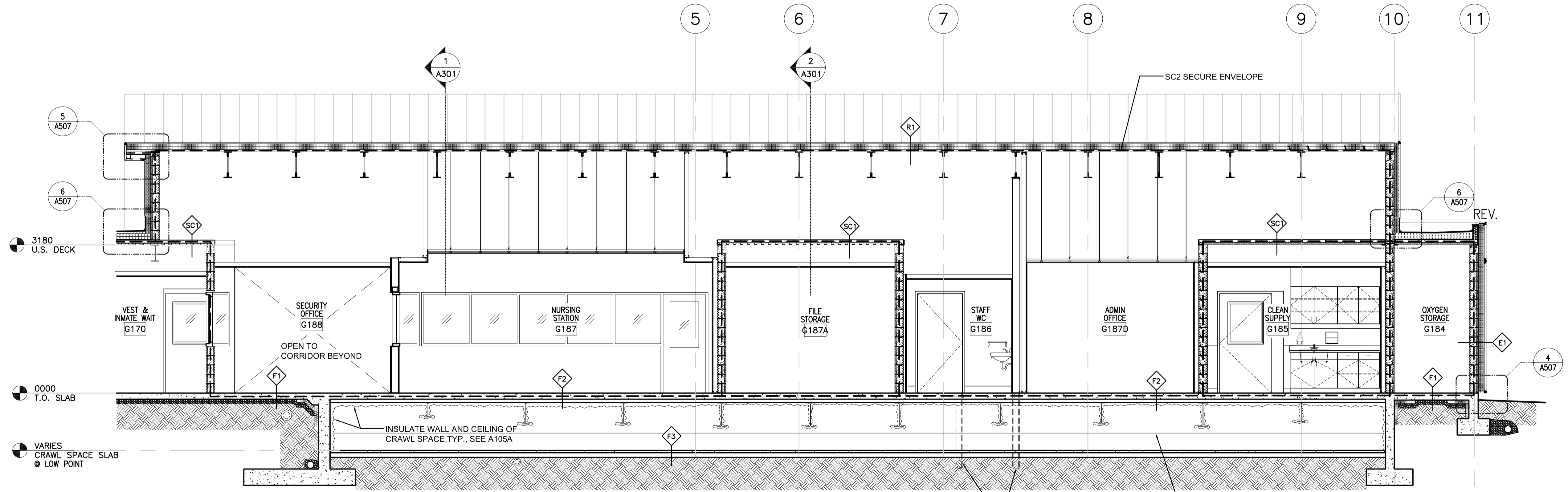
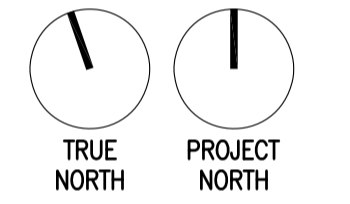
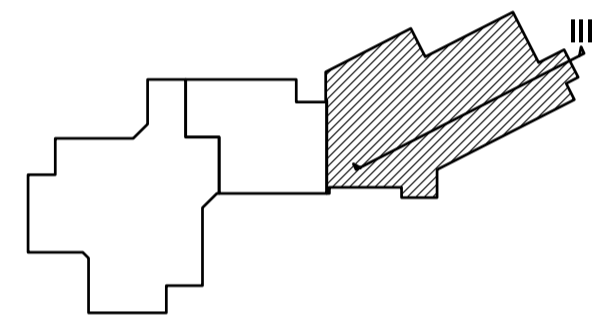
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**1 BUILDING SECTION I**  
A301/ 1:50



**2 BUILDING SECTION II**  
A301/ 1:50



1 A302 BUILDING SECTION III  
1:50

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Designed by/Concept par  
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Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

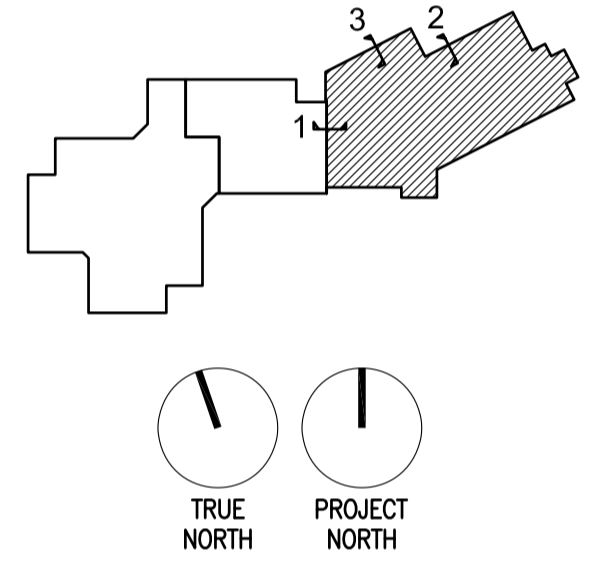
PWCS Project Manager/Administrateur de Projets TPSGC  
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Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

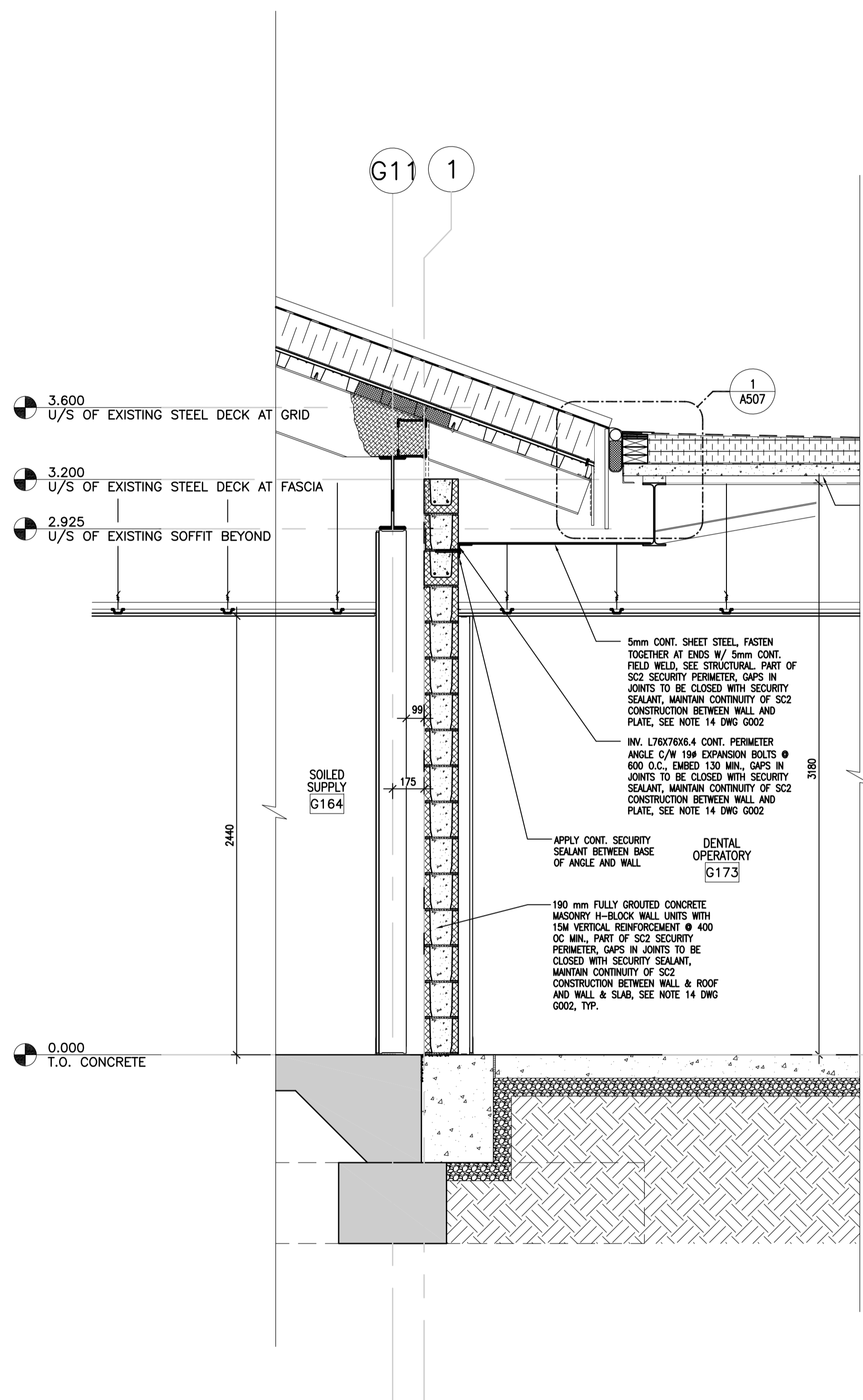
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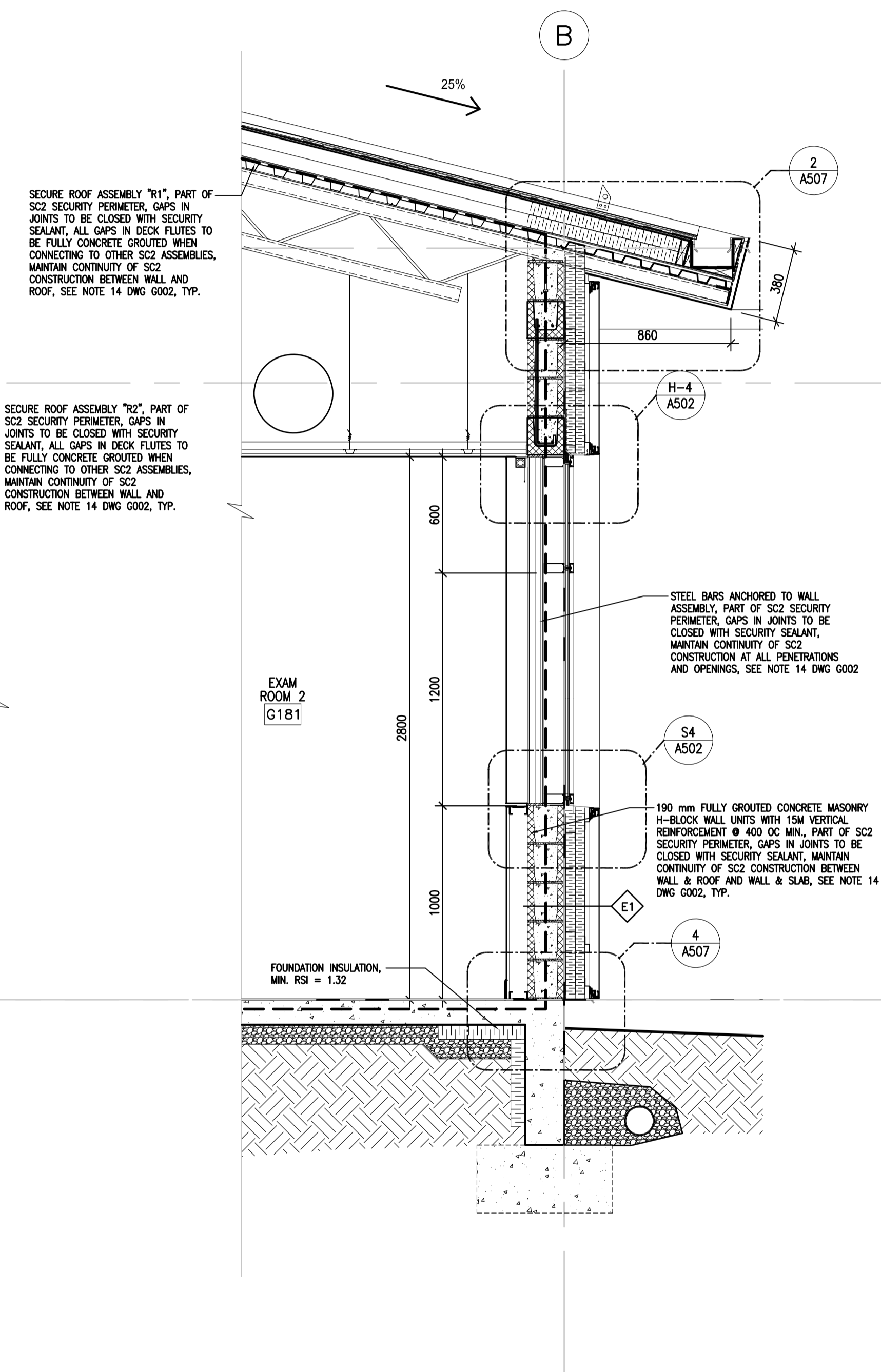


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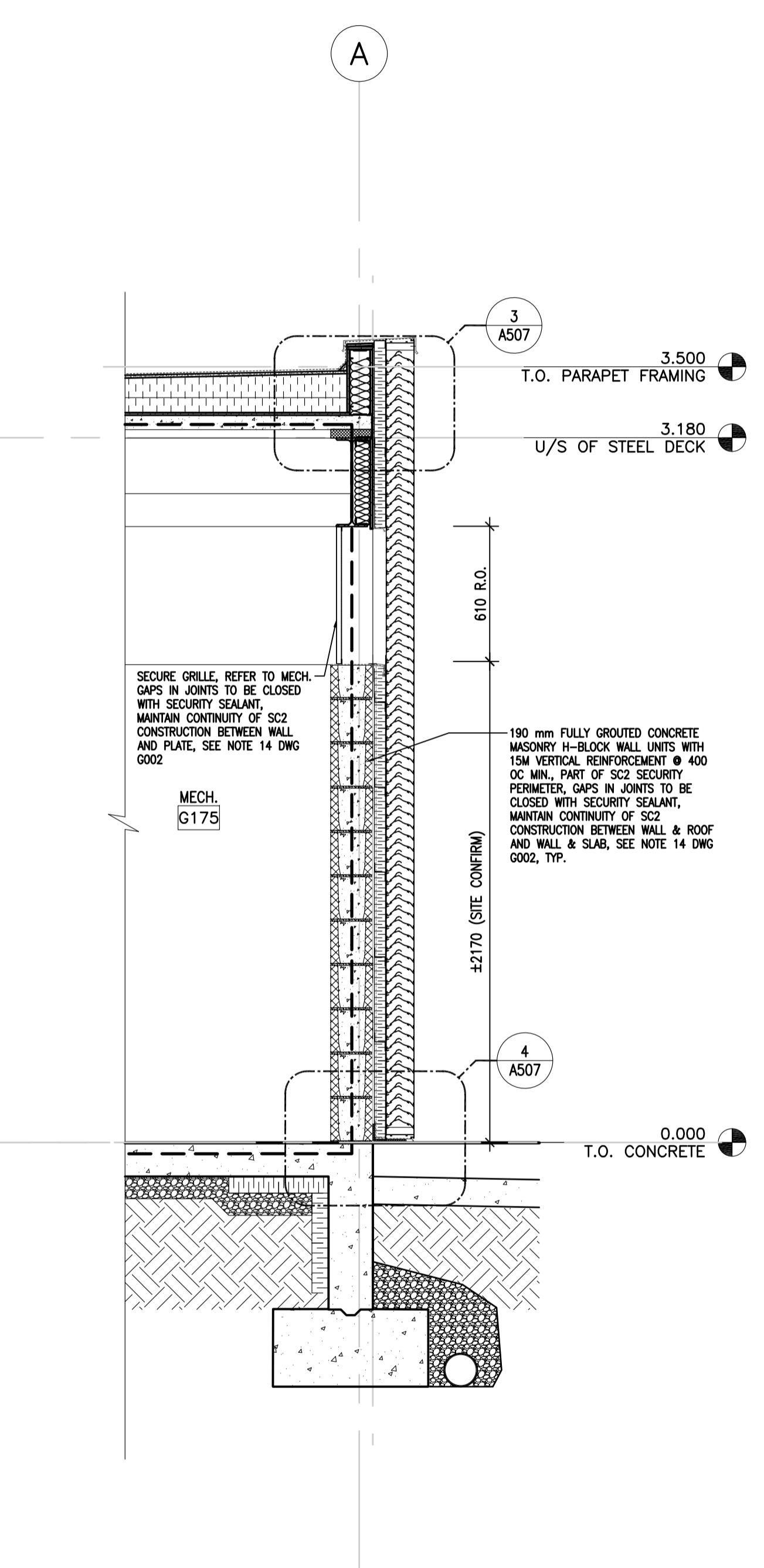
1. ENSURE ALL MEMBRANES APPLIED TO WALLS AND SLOPED ROOFS ARE APPLIED WITH POSITIVE LAPPING TO SHED WATER.



1 WALL SECTION  
A401 1:20



2 WALL SECTION  
A401 1:20



3 WALL SECTION  
A401 1:20

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EDWIN BERZINS

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BEN MONROE (2017-09-28)

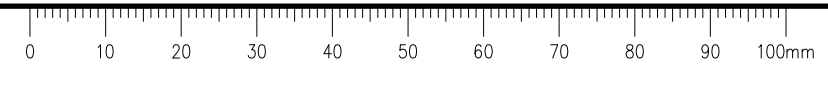
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

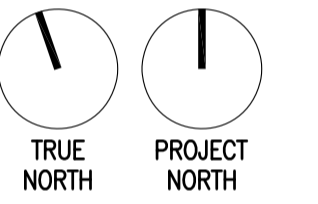
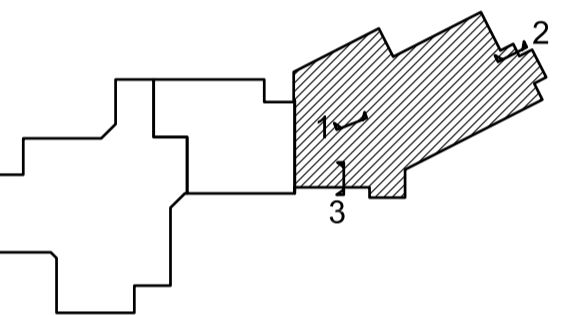
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

WALL SECTIONS 1

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A401</b>	Revision no./La Révision no. <b>0</b>
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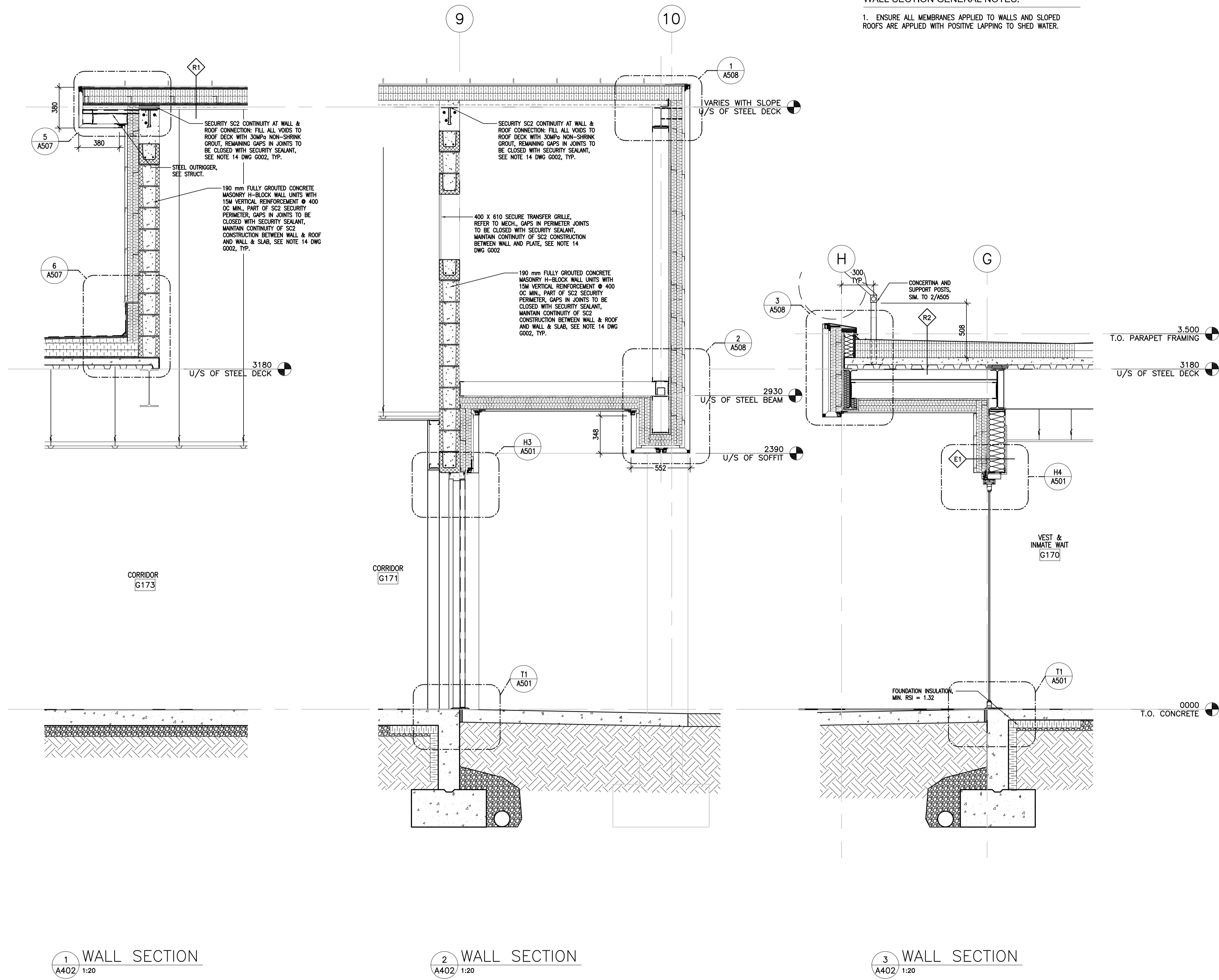
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Regional Manager, Architectural and Engineering Services  
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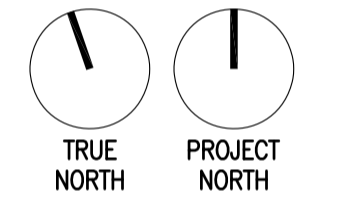
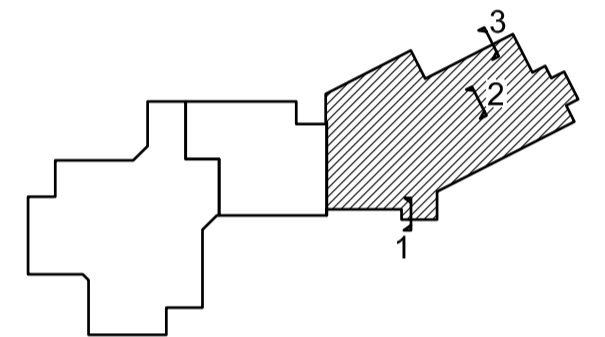
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**WALL SECTIONS 2**

Project No./No. du projet	Sheet/Fauille	Revision no./La Révision no.
R.077724.001	<b>A402</b>	<b>0</b>
	OF 03	

**WALL SECTION GENERAL NOTES:**

1. ENSURE ALL MEMBRANES APPLIED TO WALLS AND SLOPED ROOFS ARE APPLIED WITH POSITIVE LAPPING TO SHED WATER.





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EDWIN BERZINS

Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

PWGSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSCG  
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Drawing title/Titre du dessin

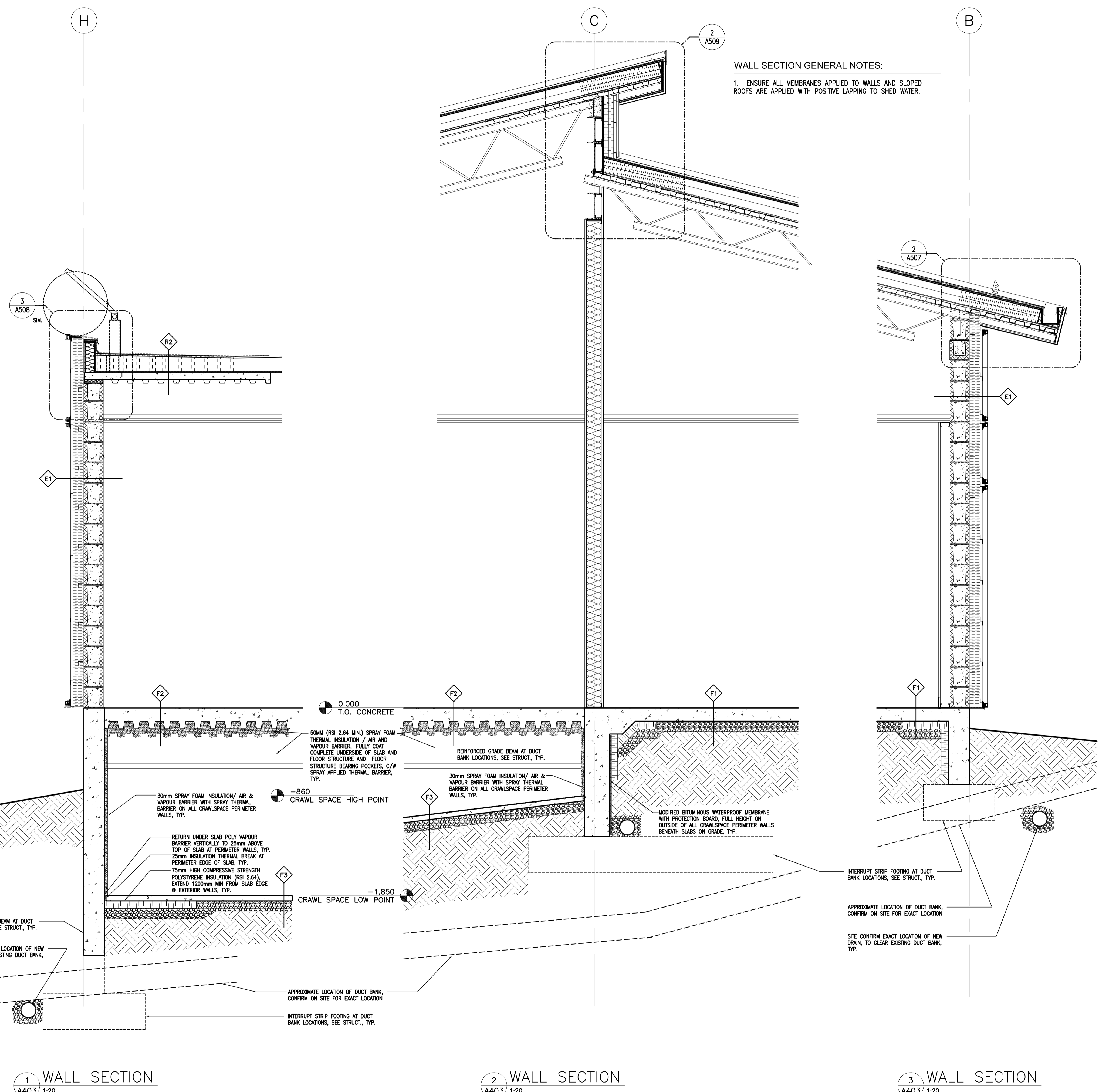
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**R.077724.001**

Sheet/Fauille  
**A403**

Revision no./  
La Révision no.  
**0**

OF 03

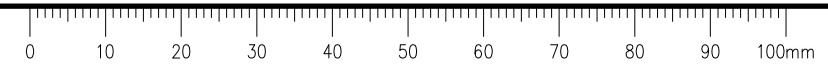


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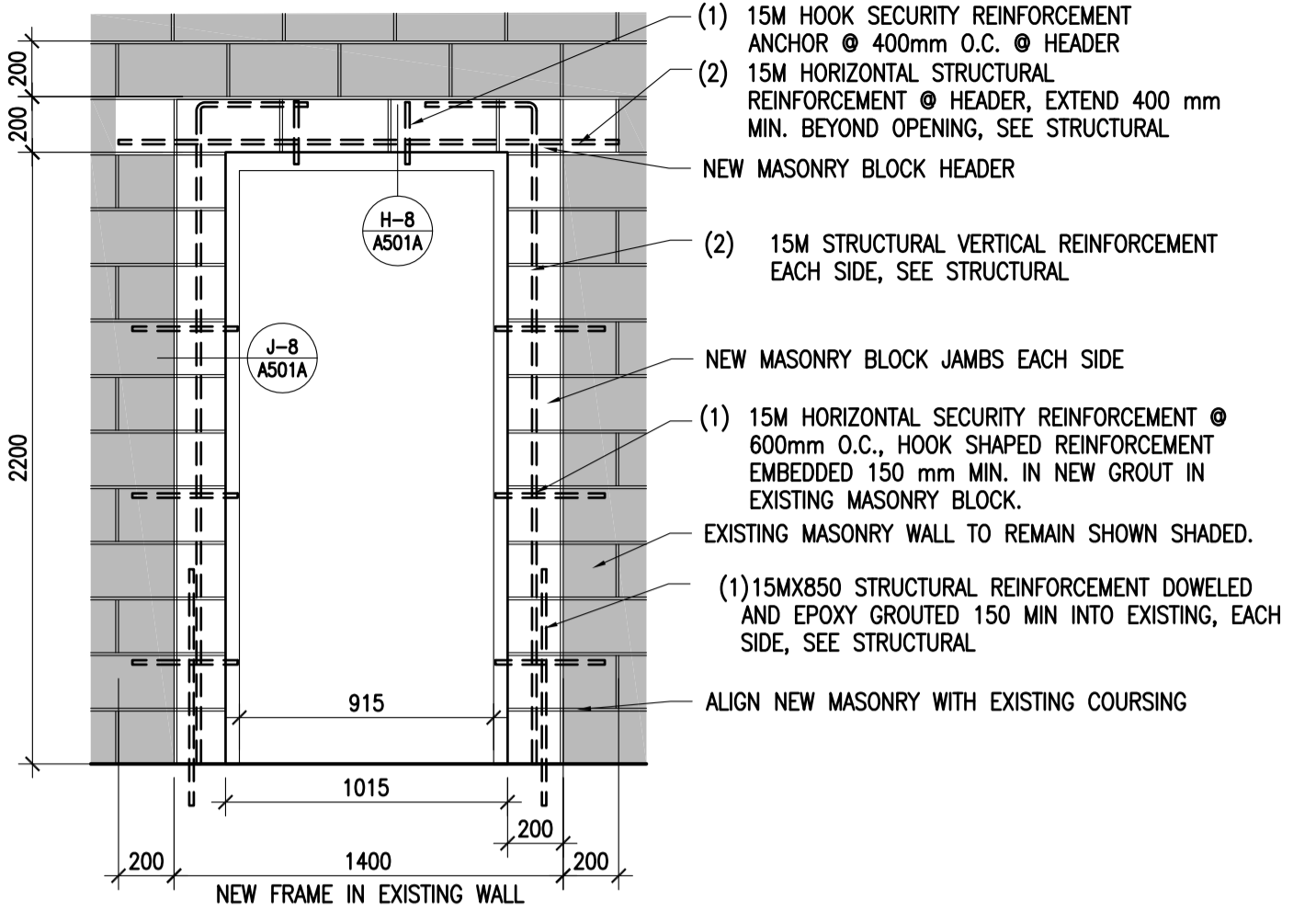
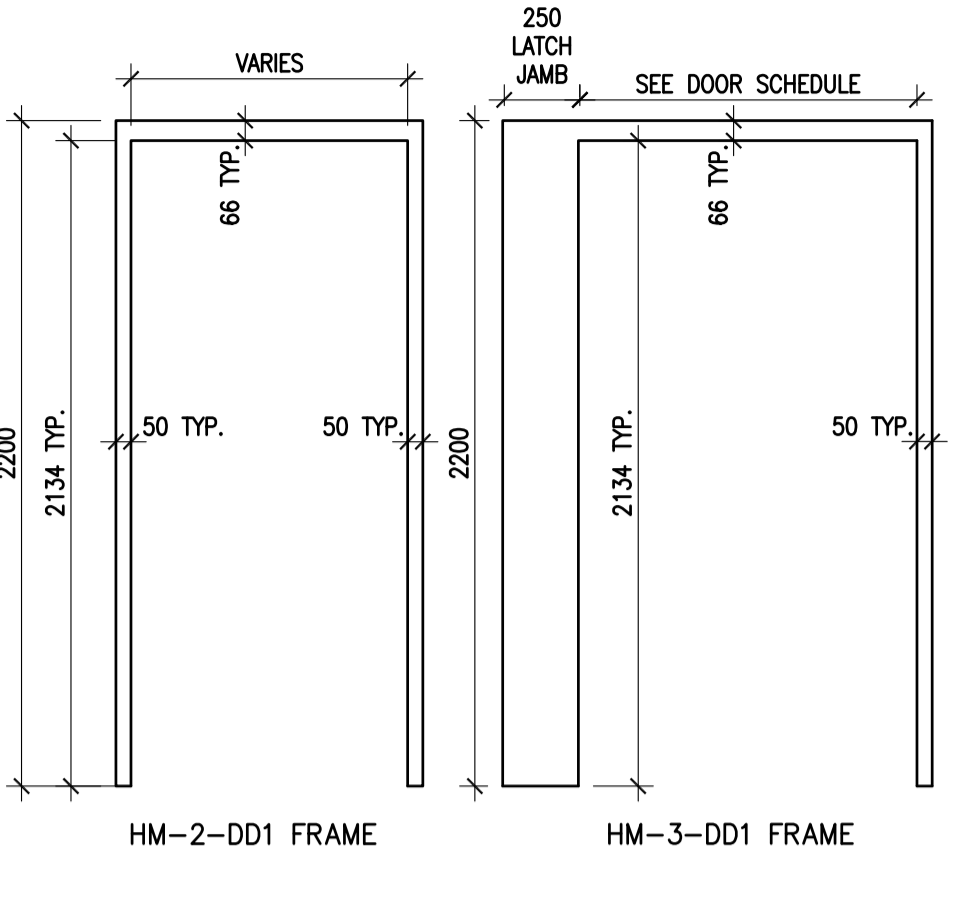
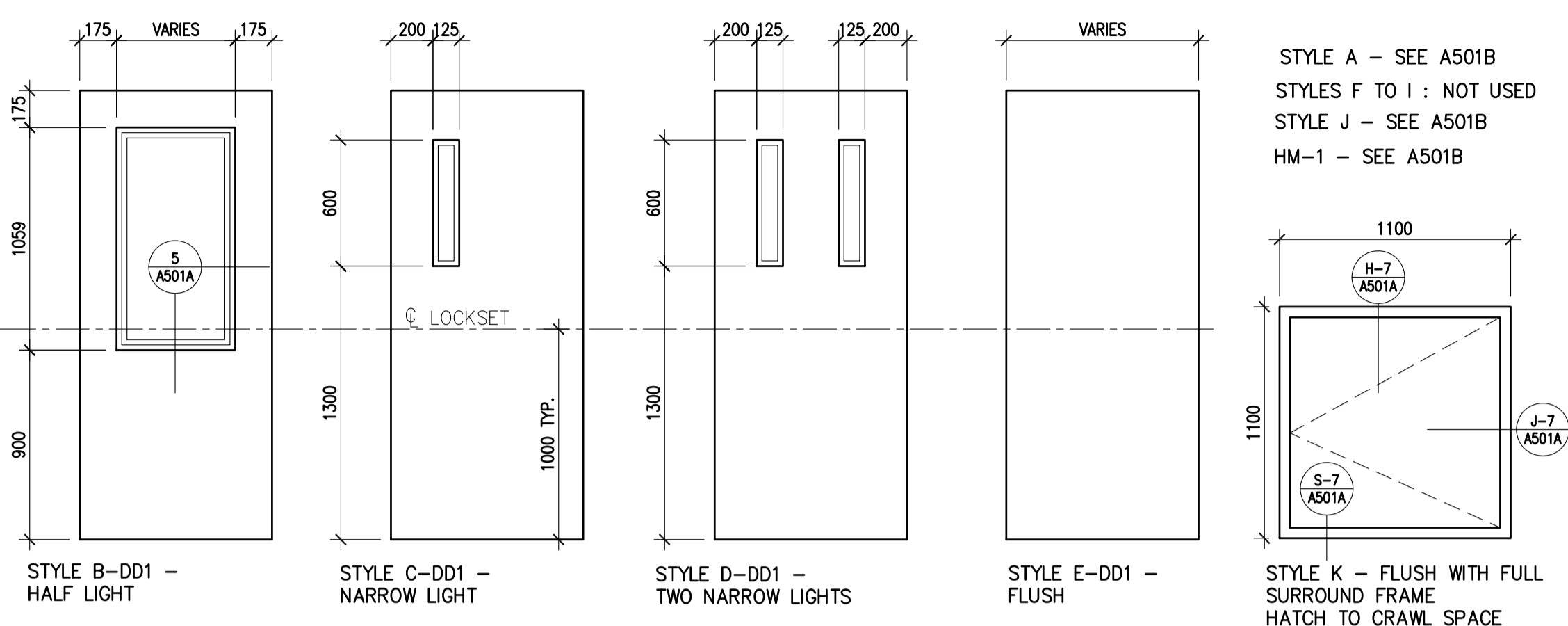
1 WALL SECTION  
A403 1:20

2 WALL SECTION  
A403 1:20

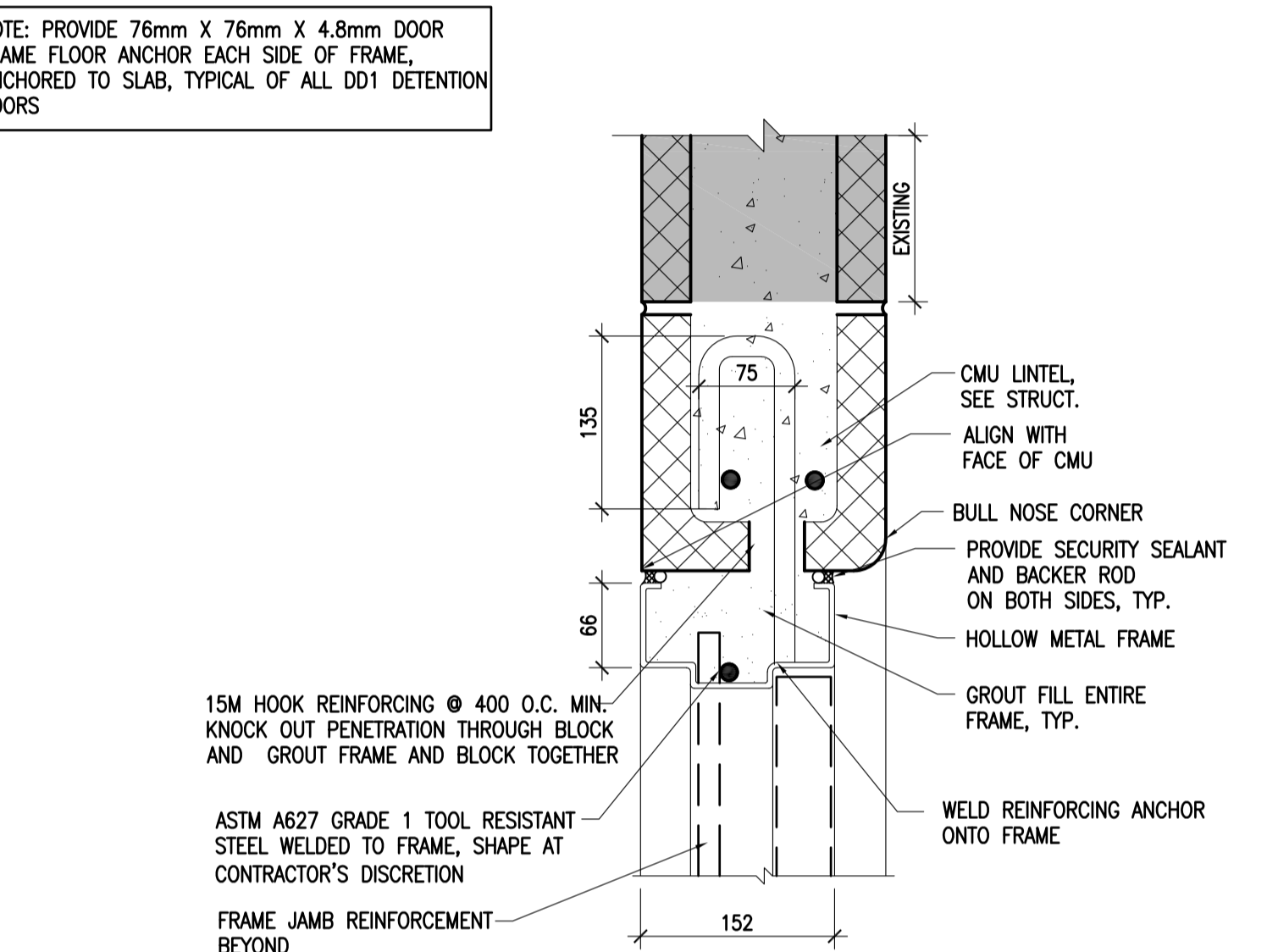
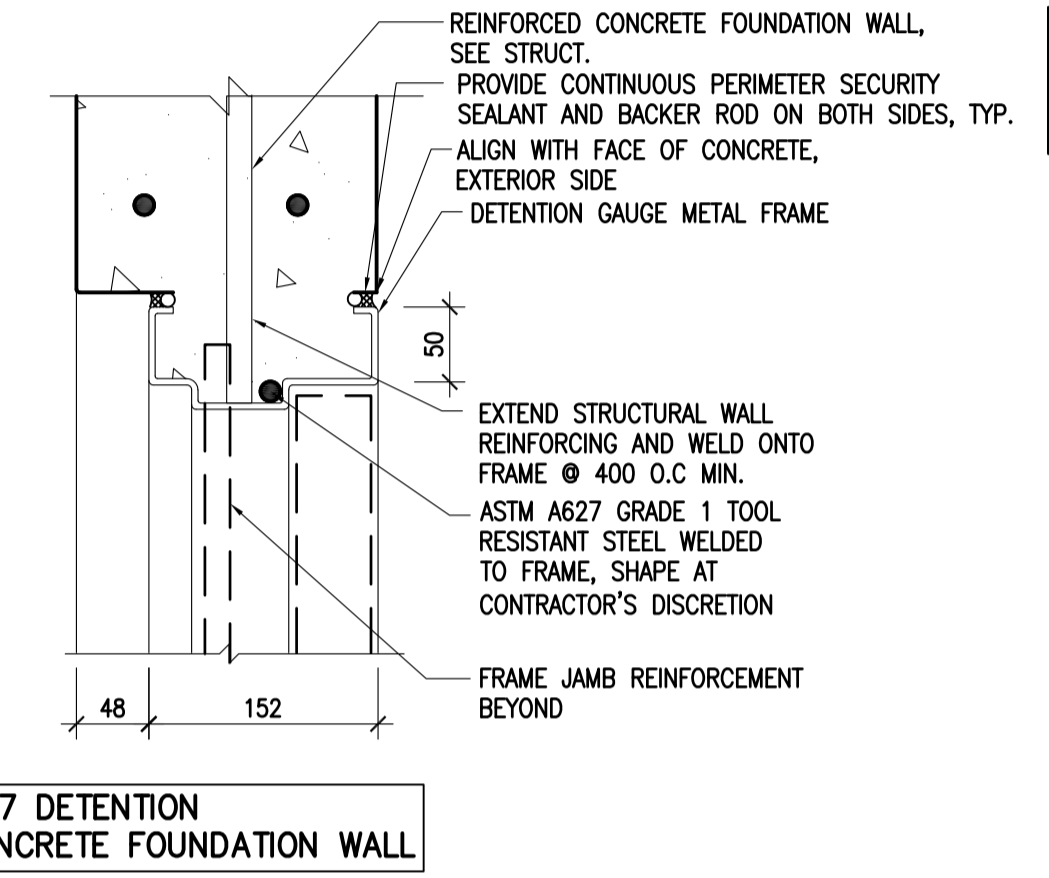
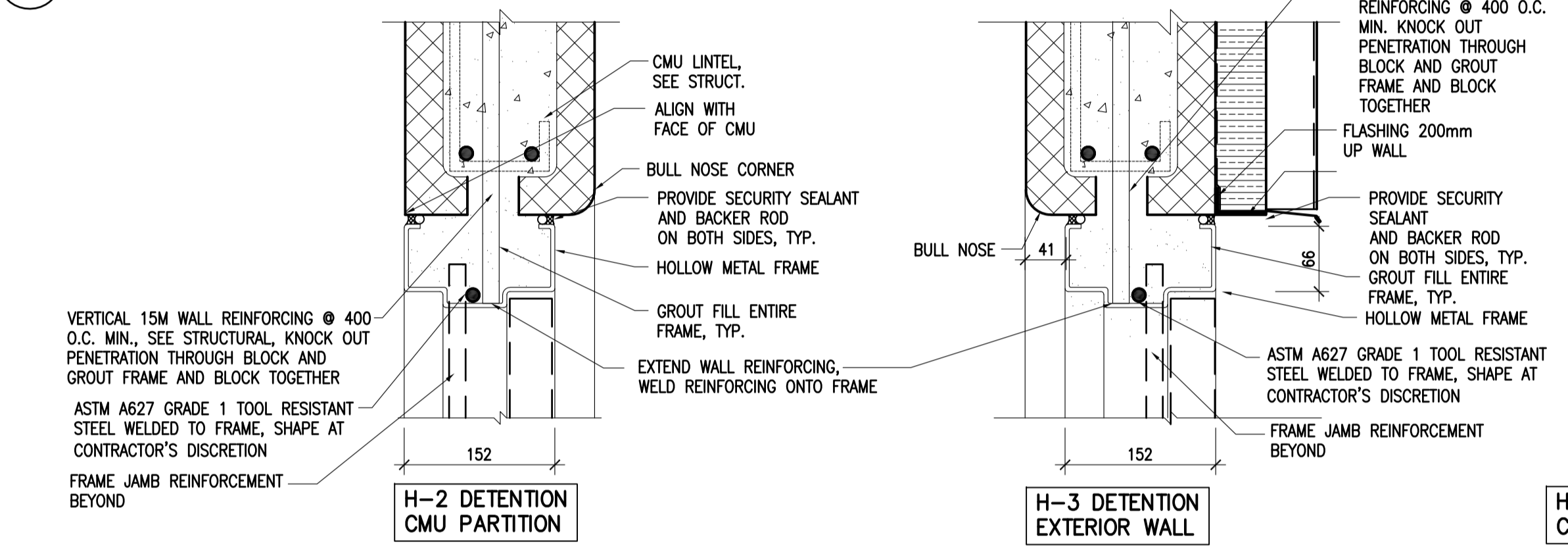
3 WALL SECTION  
A403 1:20



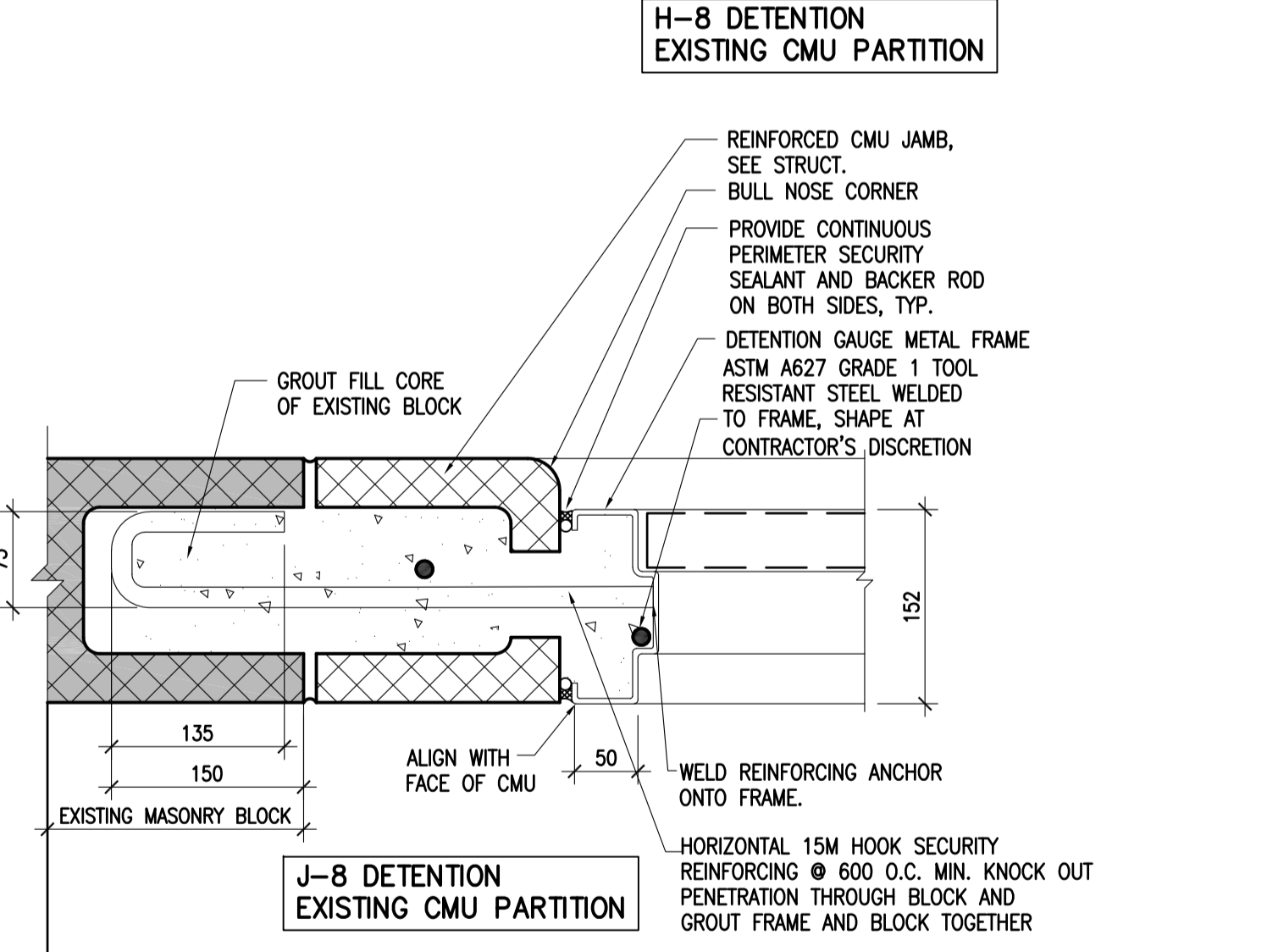
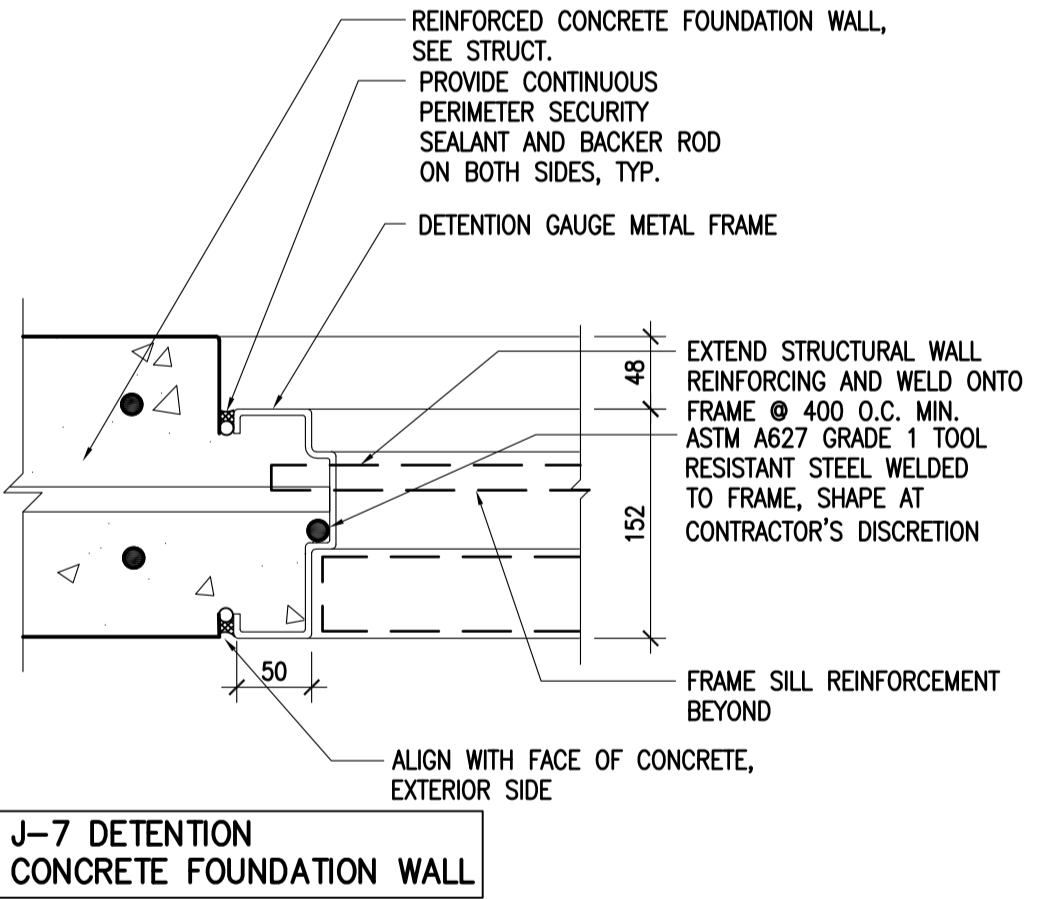
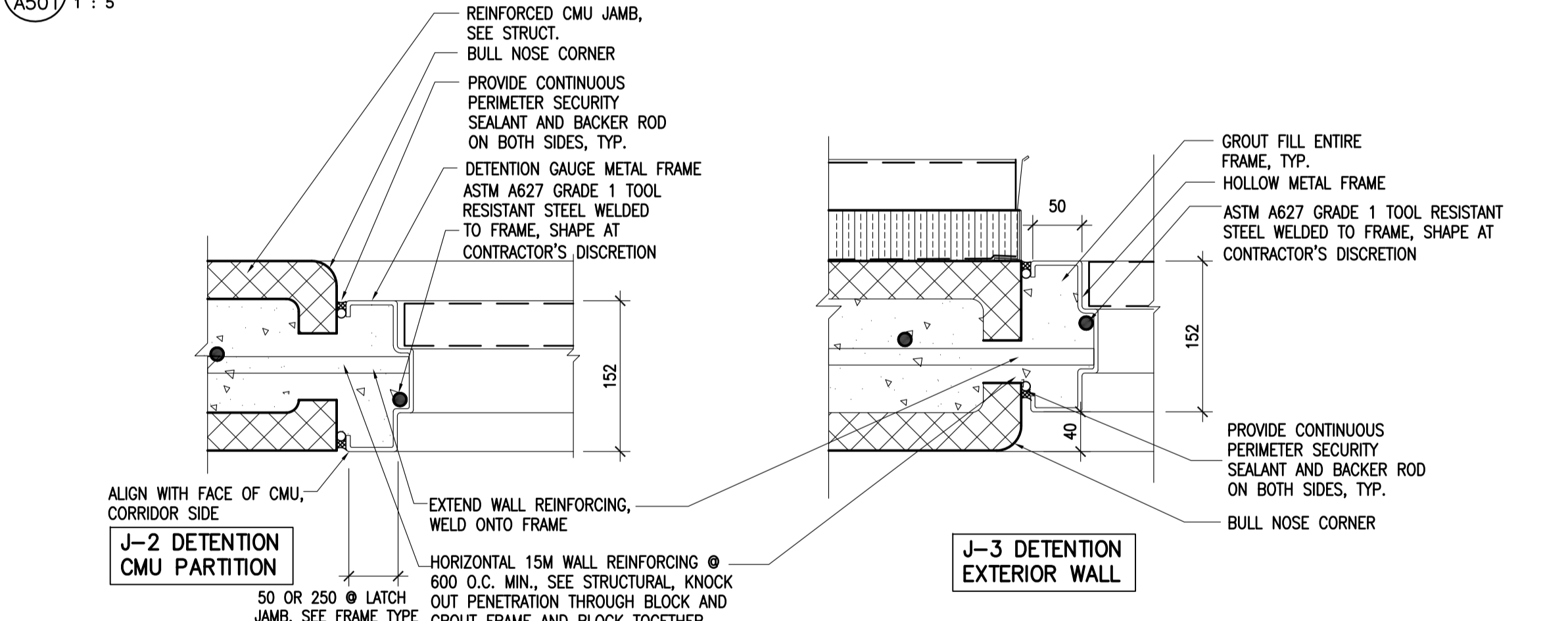




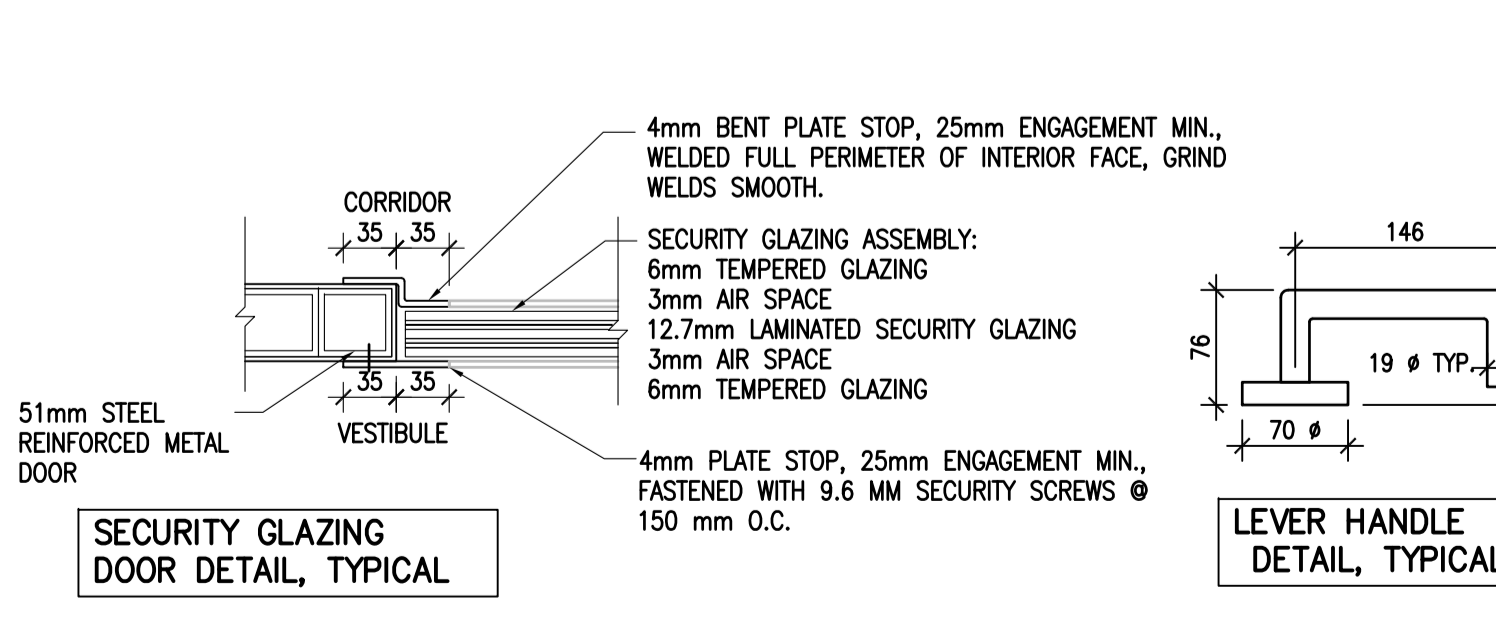
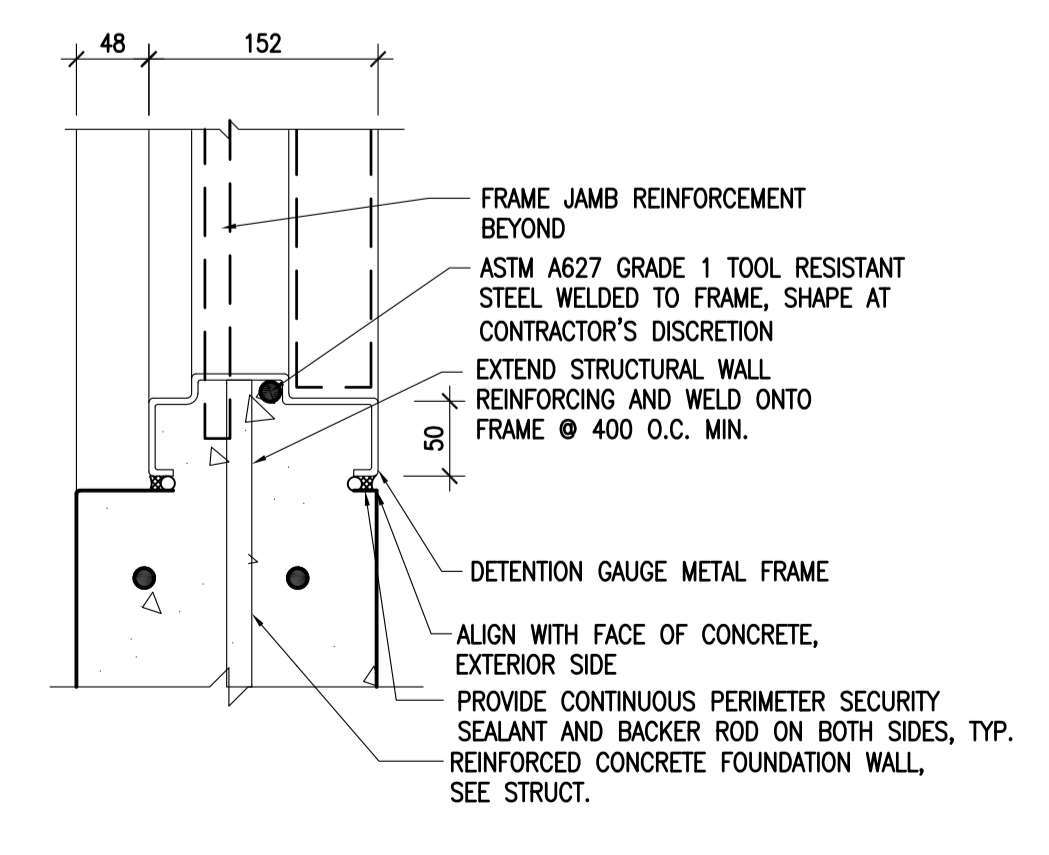
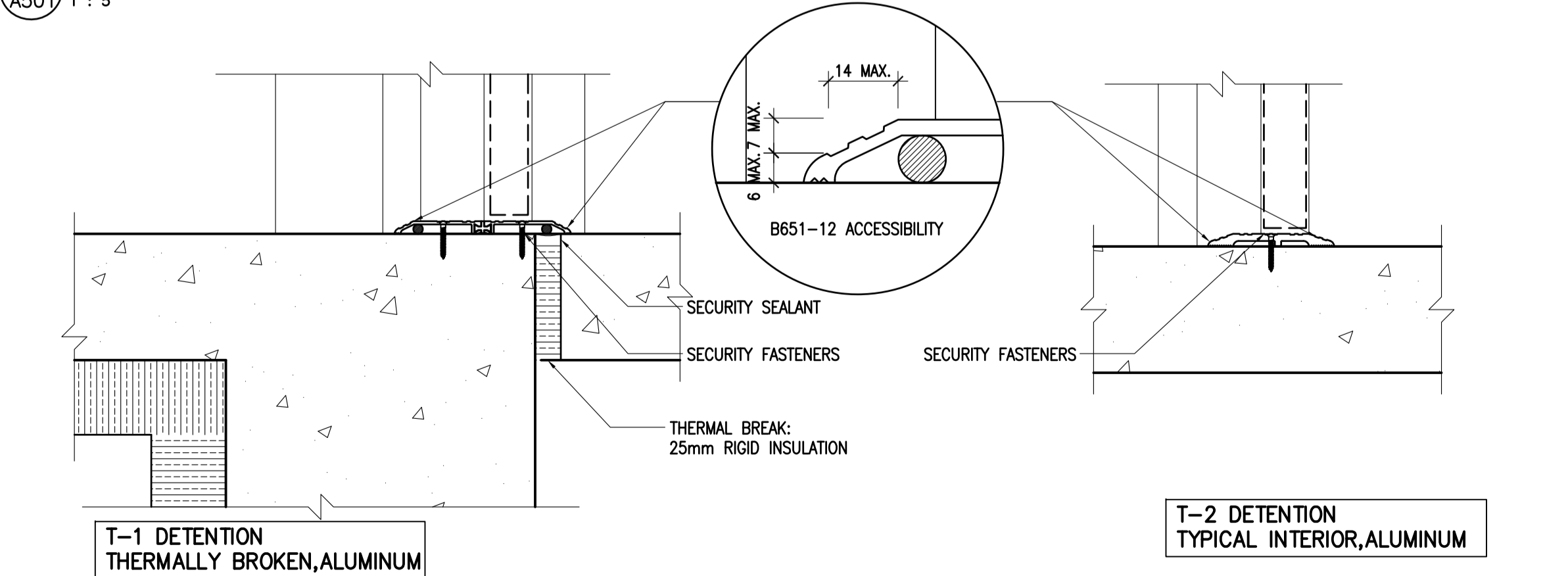
01 DETENTION DOOR STYLE AND FRAME TYPES  
A501 1 : 25



02 DETENTION FRAME HEADER DETAILS  
A501 1 : 5



03 DETENTION FRAME JAMB DETAILS  
A501 1 : 5



04 DETENTION DOOR THRESHOLD/SILL DETAILS  
A501 1 : 5

05 DETENTION DOOR SPECIALTY DETAILS  
A501 1 : 5

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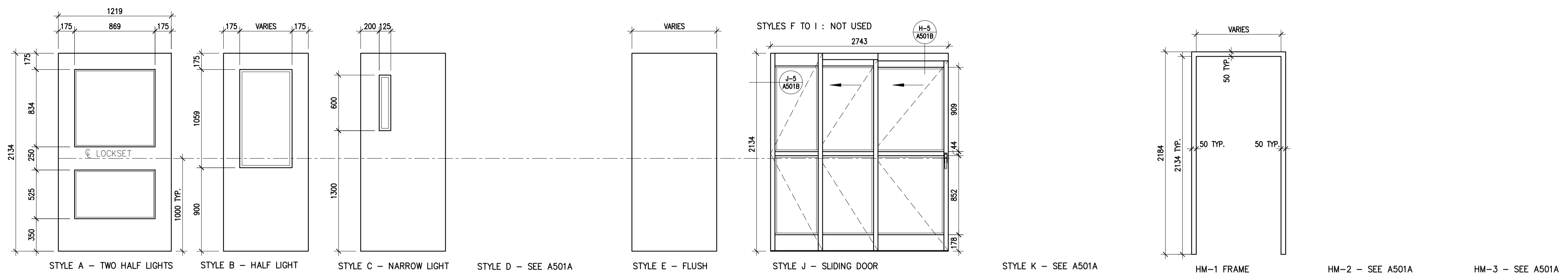
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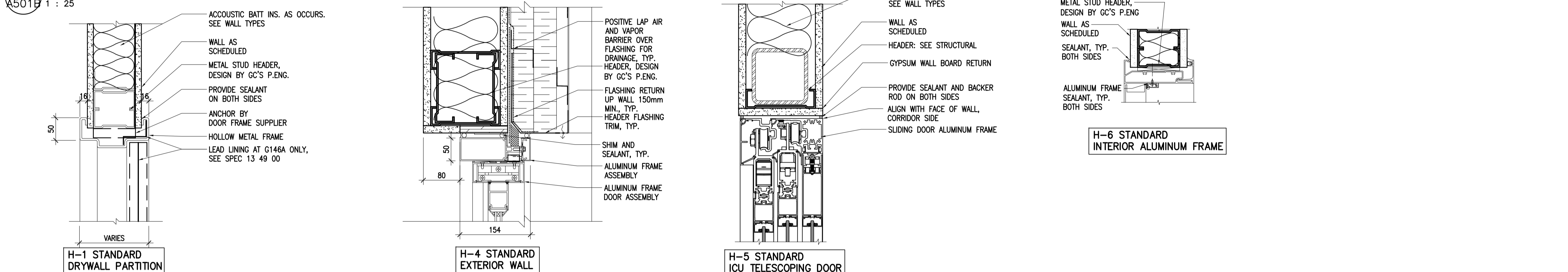
Designed by/Concept par  
EDWIN BERZINS  
Drawn by/Dessiné par  
BEN MONROE  
PWSC Project Manager/Administrateur de Projets TPSC  
TONY TANG  
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSC  
PREETIPAL FAUL

Drawing title/Titre du dessin  
**DETENTION DOOR AND FRAME**  
ELEVATIONS AND DETAILS

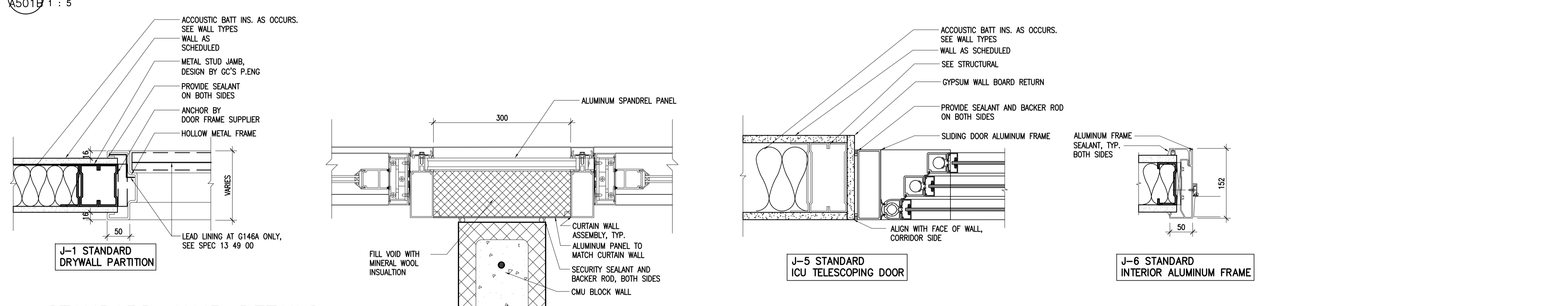
Project No./No. du projet	Sheet/Fauille	Revision no./
R.077724.001	A501A	0
OF 13		



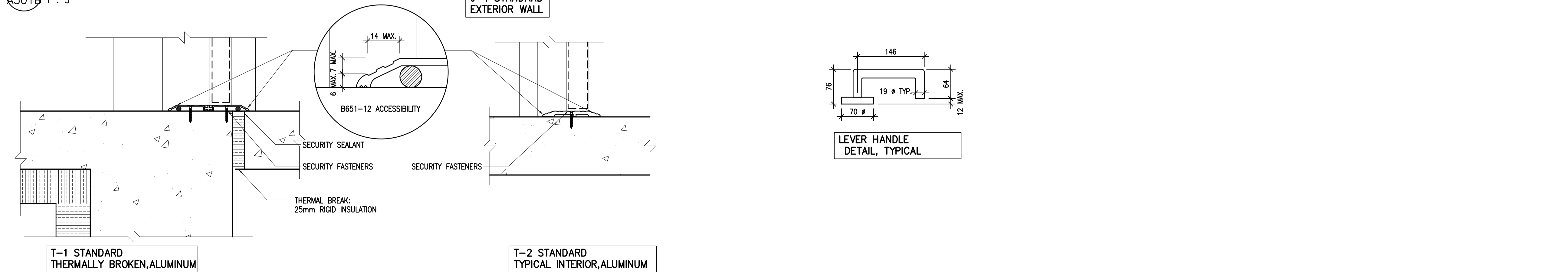
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02 STANDARD HEADER DETAILS



03 STANDARD JAMB DETAILS



04 STANDARD THRESHOLD DETAILS

05 DOOR HARDWARE DETAILS



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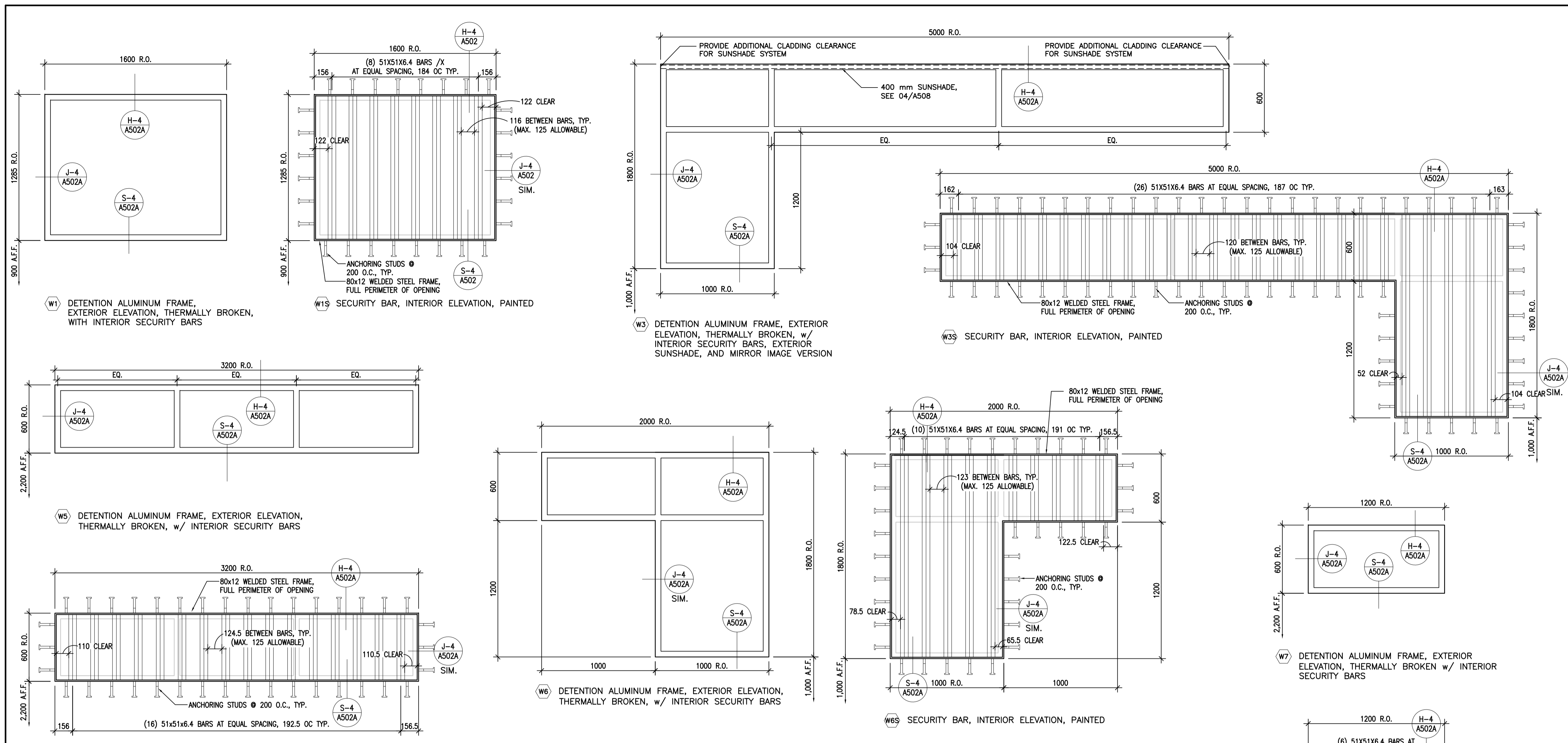
Project title/Titre du projet  
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 EDWIN BERZINS  
 Drawn by/Dessiné par  
 BEN MONROE  
 PWGSC Project Manager/Administrateur de Projets TPSGC  
 TONY TANG  
 Regional Manager, Architectural and Engineering Services  
 Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
 PREETPAL FAUL

Drawing title/Titre du dessin  
**STANDARD DOOR AND FRAME**  
**ELEVATIONS AND DETAILS**

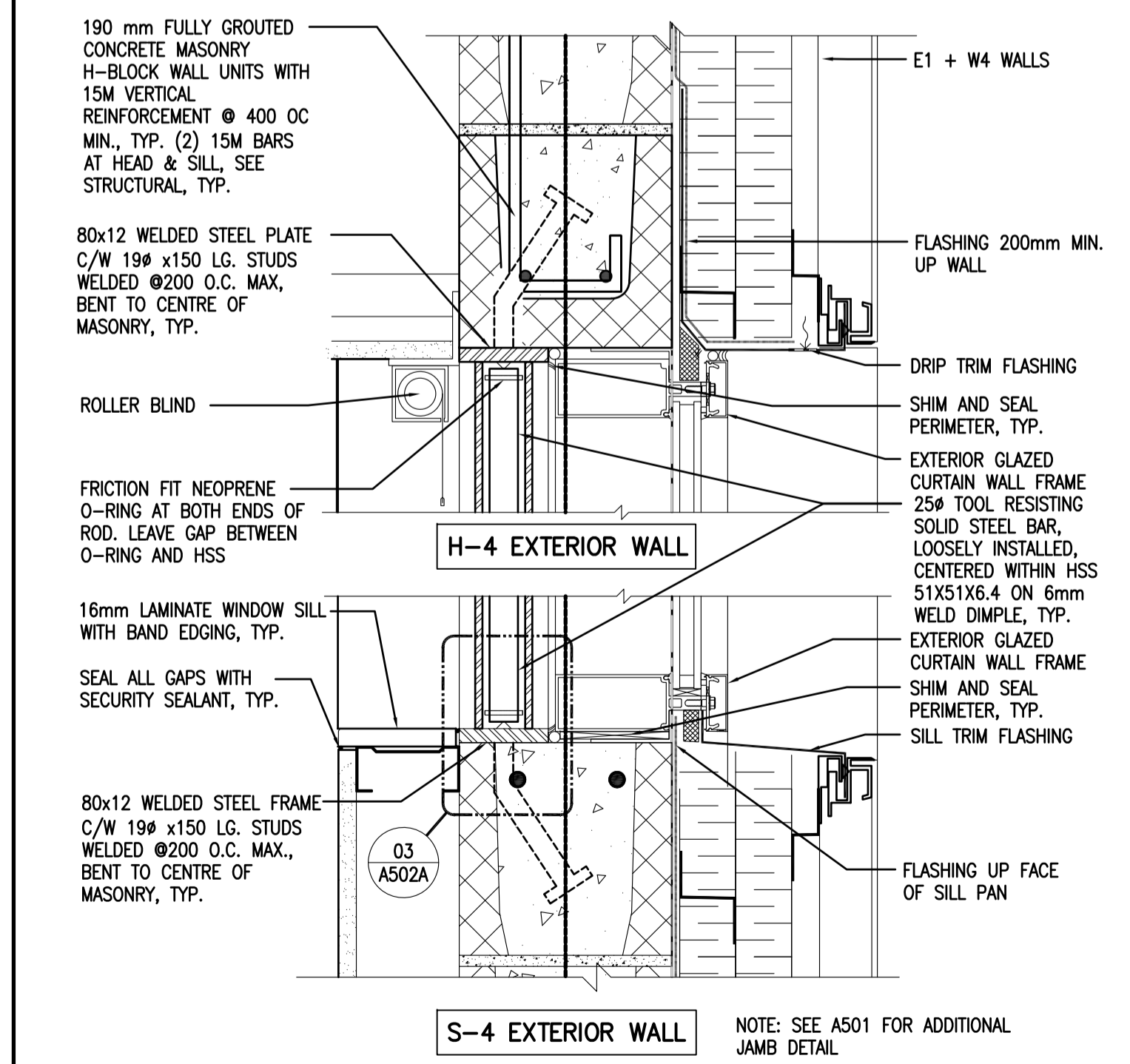
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	OF 13	



1 DETENTION ALUMINUM FRAME AND SECURITY BAR ELEVATIONS

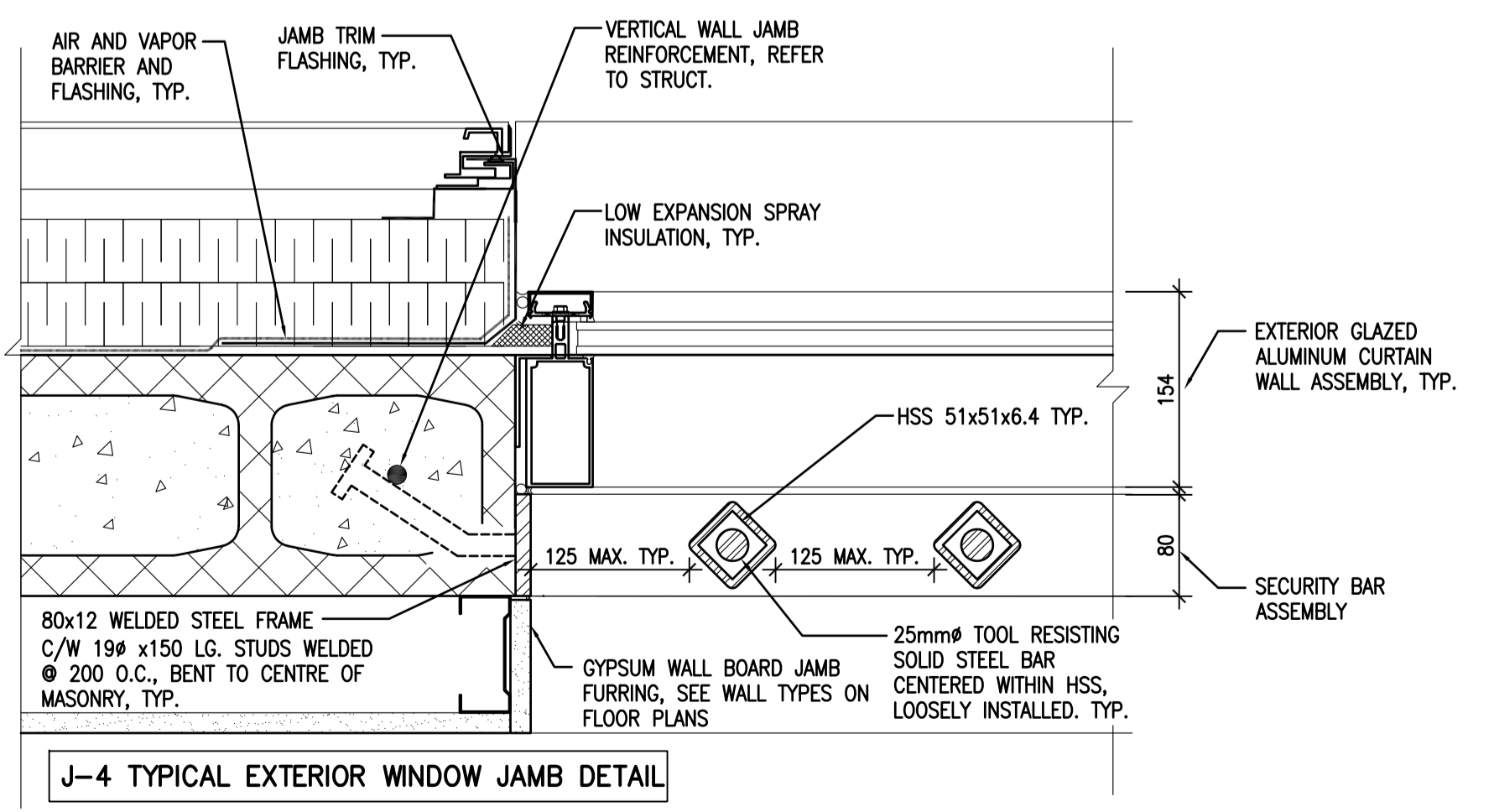
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DIMENSION INDICATING R.O. ARE TO ROUGH OPENING. PROVIDE SHIM SPACE AROUND FRAME PER MANUFACTURER

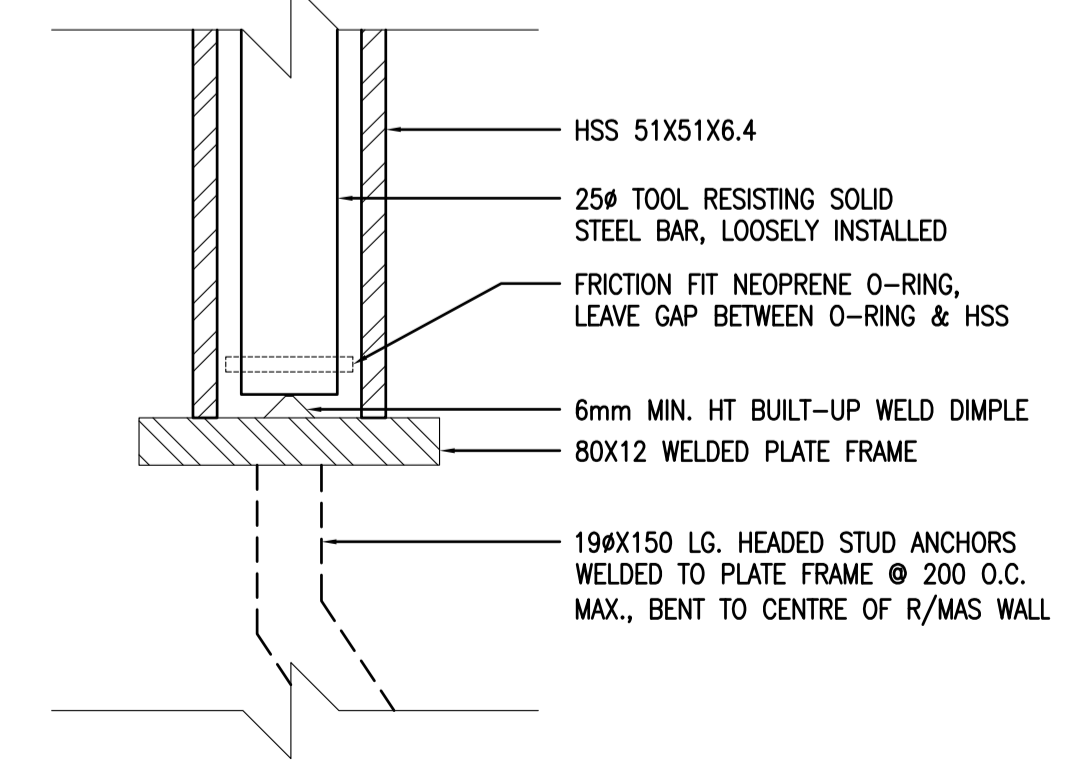


2 DETENTION ALUMINUM FRAME AND SECURITY BAR DETAILS

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J-4 TYPICAL EXTERIOR WINDOW JAMB DETAIL



3 SECURITY BAR DETAIL

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Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre de dessin

**DETENTION WINDOW ELEVATIONS AND DETAILS 1**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A502A</b>	Revision no./ La Révision no. <b>0</b>
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EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

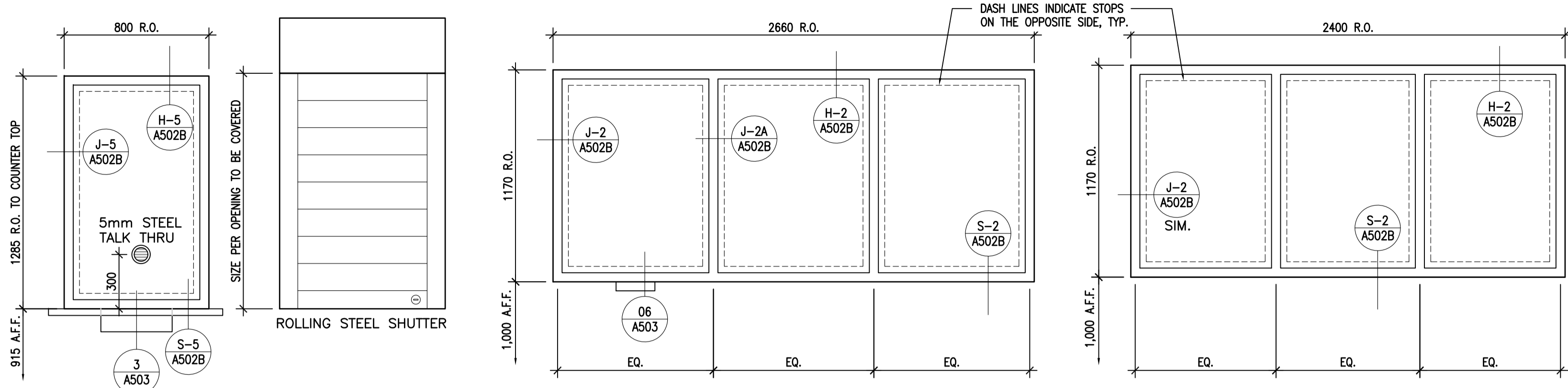
PWSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSCG  
PREETPAL FAUL

Drawing title/Titre du dessin

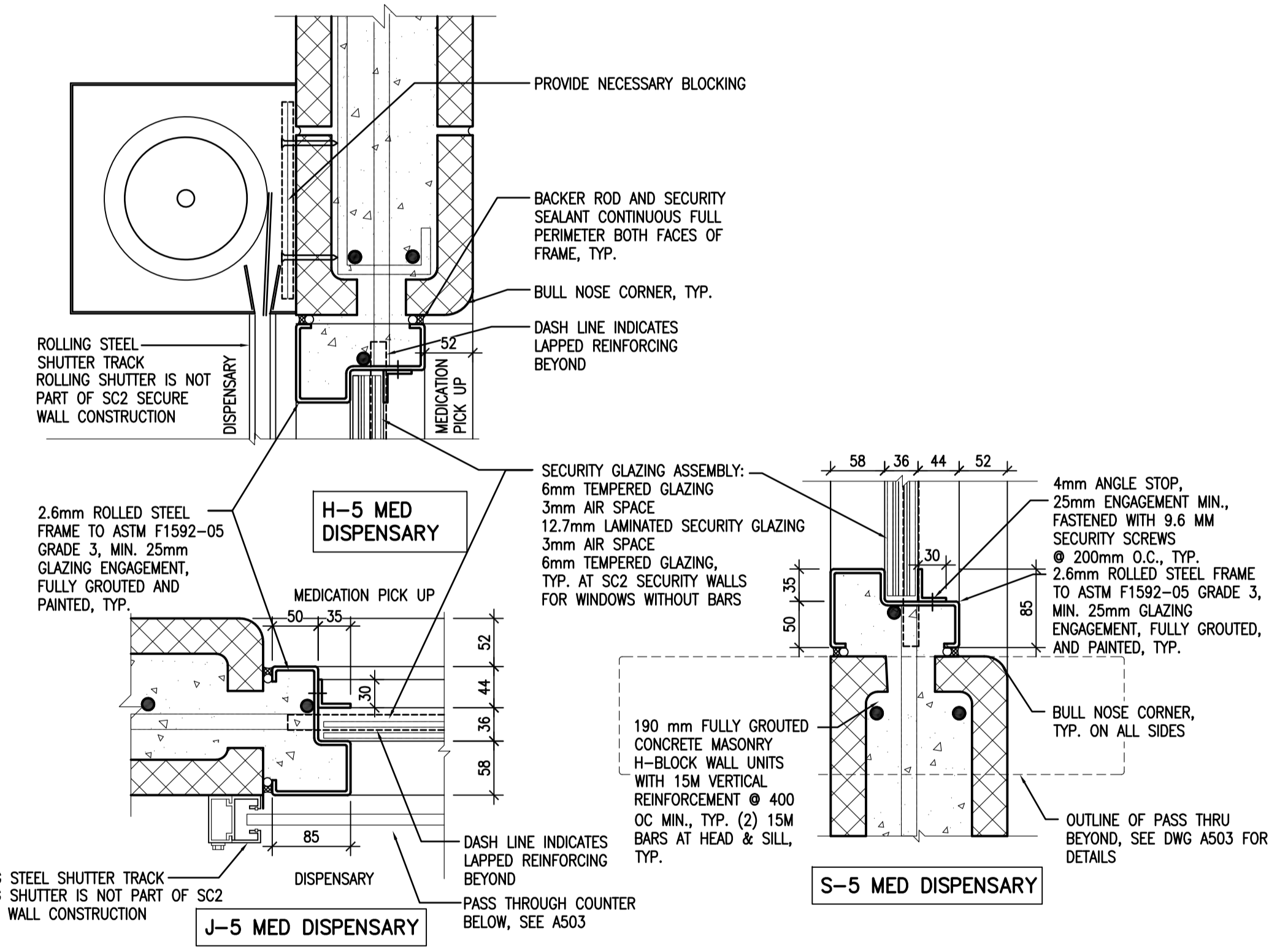
**DETENTION WINDOW ELEVATIONS AND DETAILS 2**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A502B</b>	Revision no./La Révision no. <b>0</b>
		OF 13

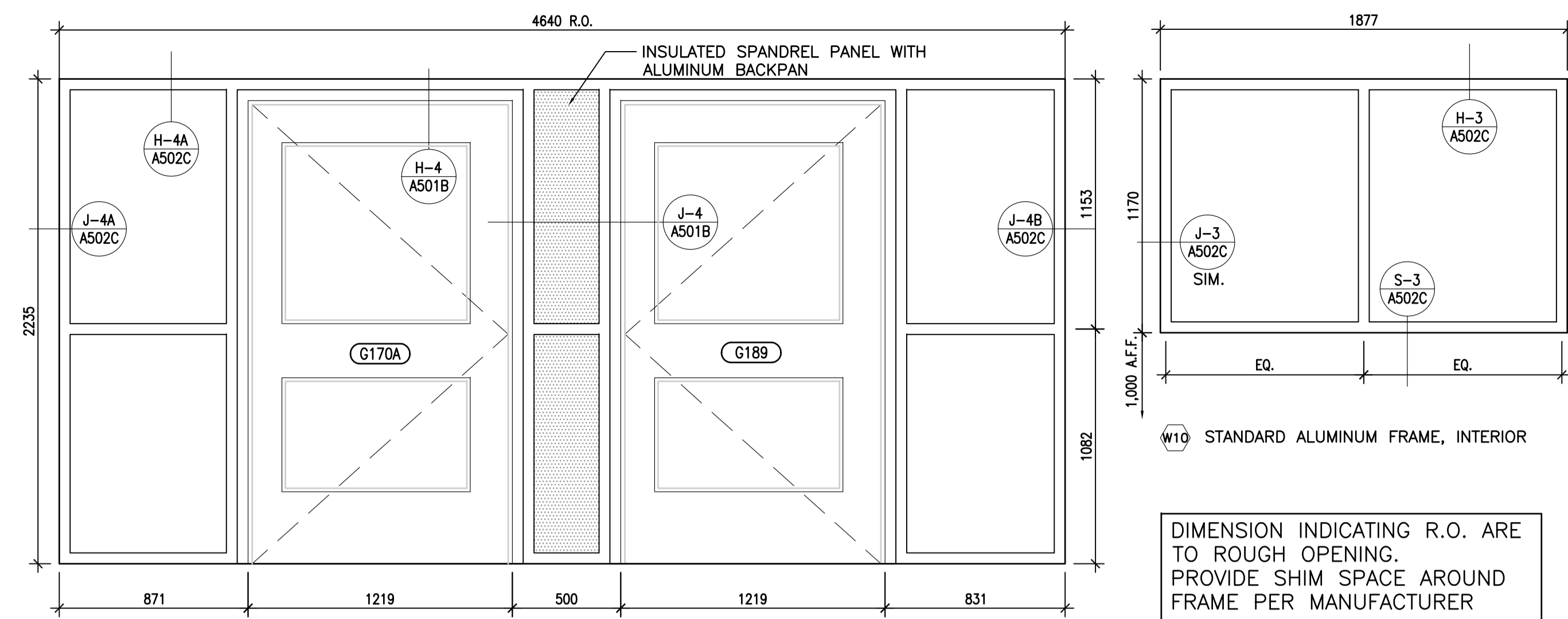


(W4) DETENTION STEEL FRAME, INTERIOR, PAINTED, w/ SECURITY GLAZING  
(W8) DETENTION STEEL FRAME, INTERIOR, PAINTED, w/ SECURITY GLAZING  
(W9) DETENTION STEEL FRAME, INTERIOR, PAINTED, w/ SECURITY GLAZING

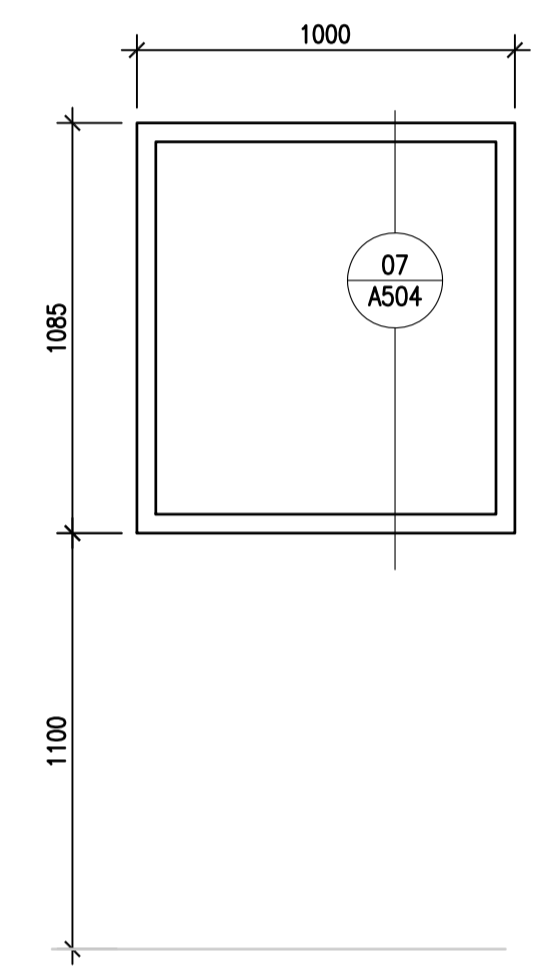
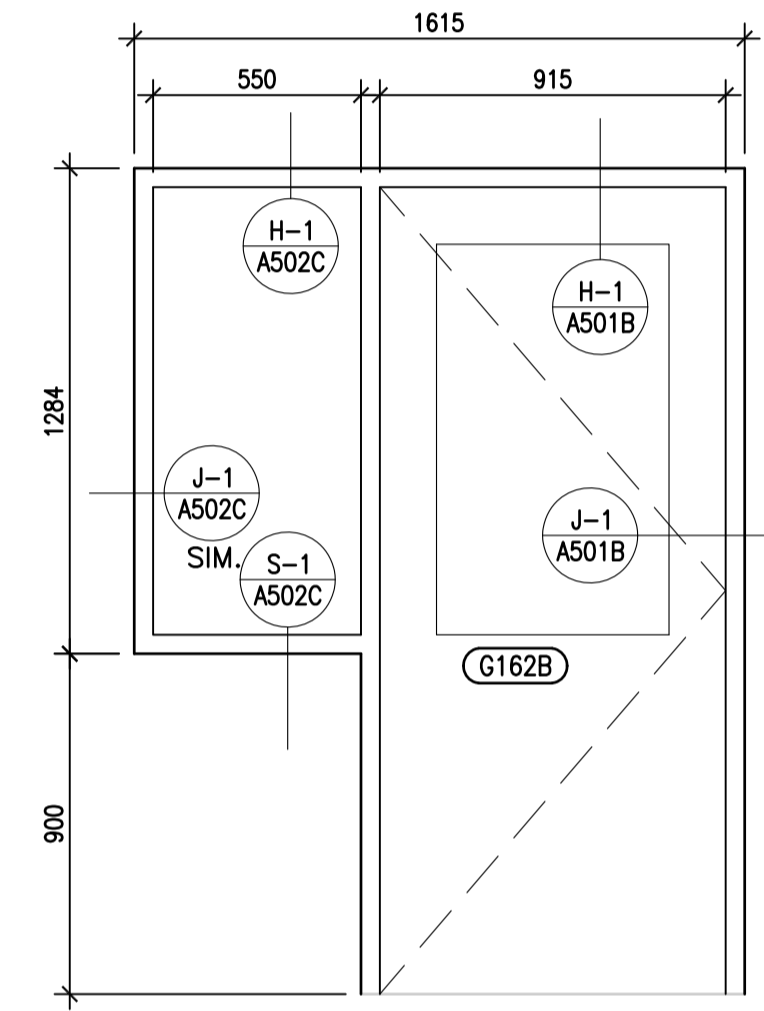
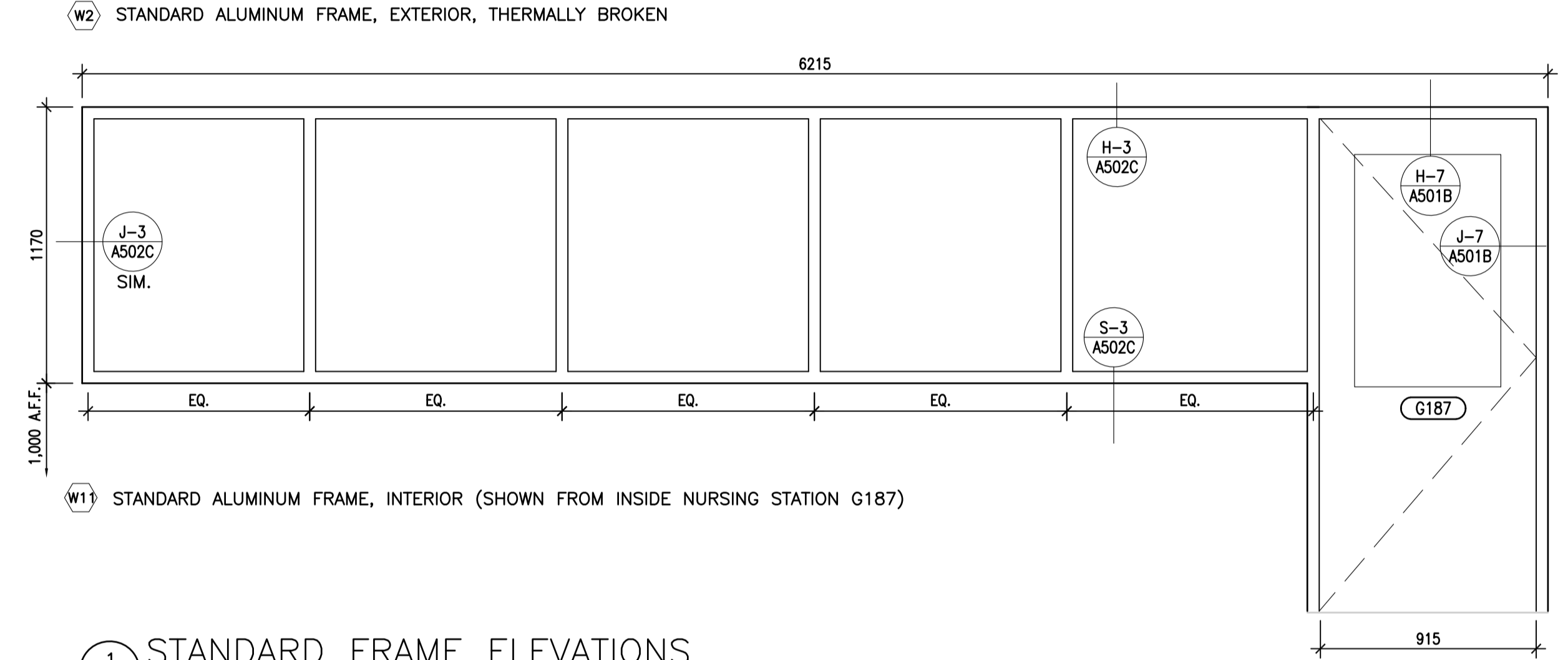
**1 DETENTION STEEL FRAME ELEVATIONS**  
A502B 1 : 20



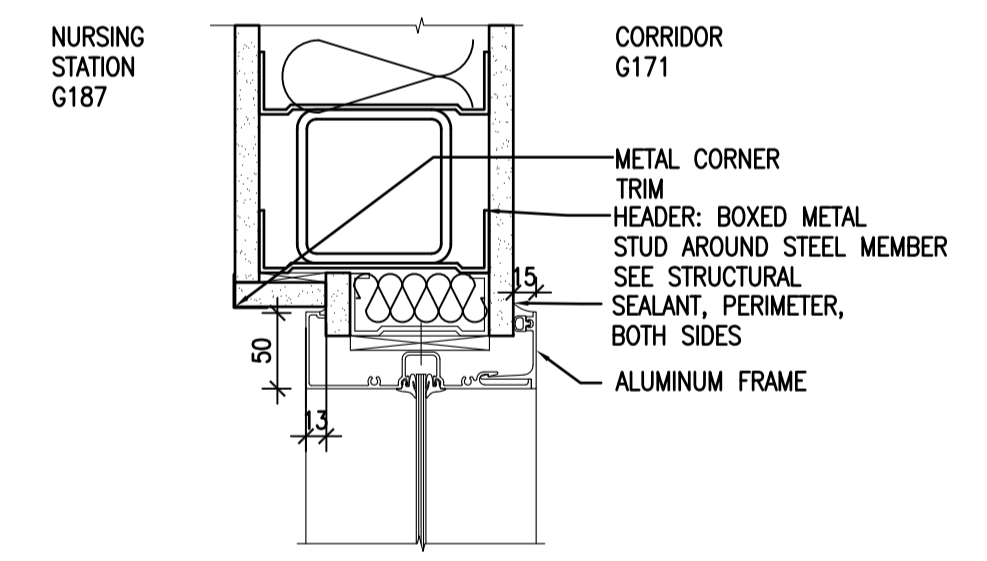
**2 DETENTION STEEL FRAME DETAILS**  
A502B 1 : 5



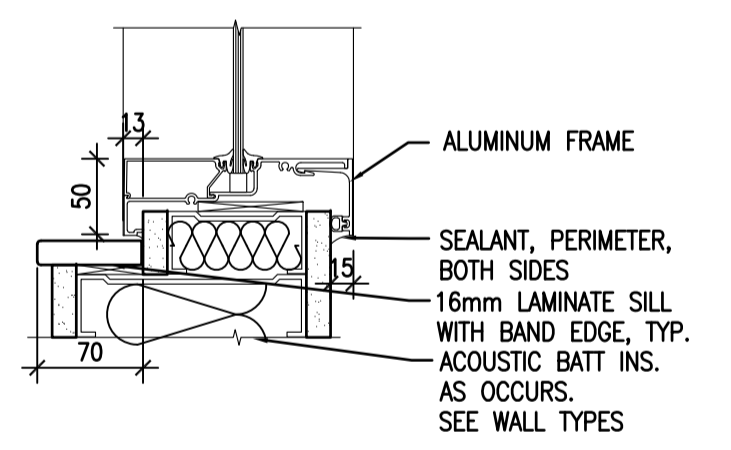
DIMENSION INDICATING R.O. ARE TO ROUGH OPENING. PROVIDE SHIM SPACE AROUND FRAME PER MANUFACTURER



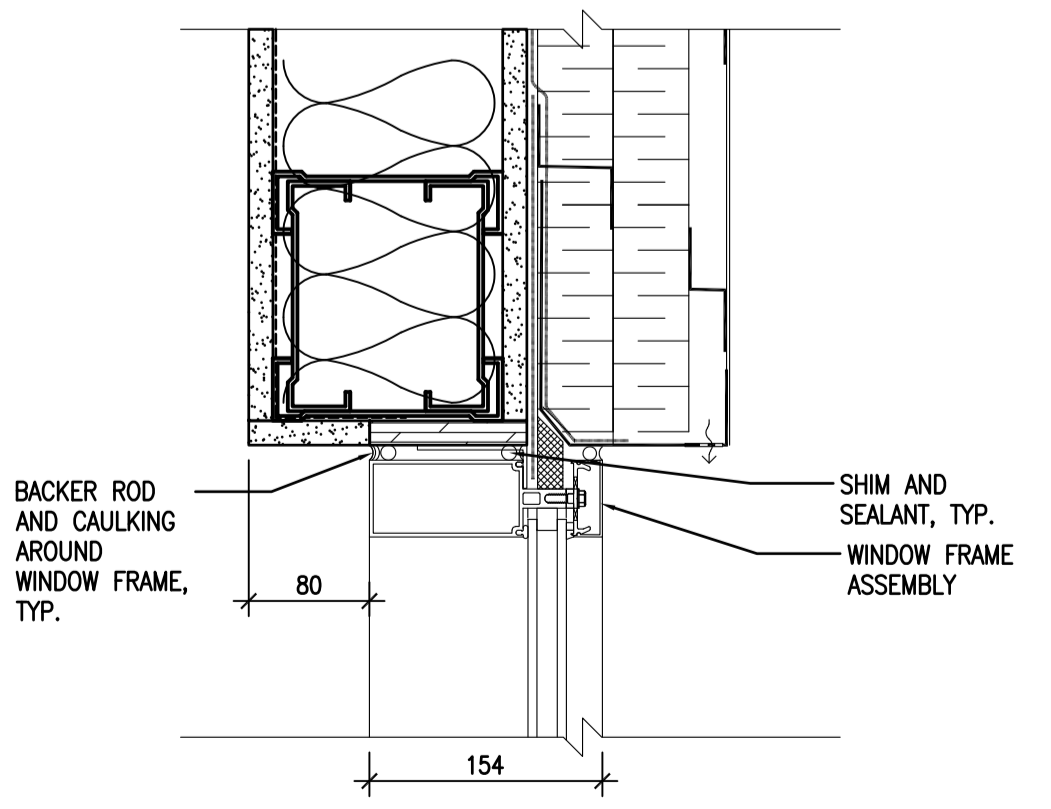
1 STANDARD FRAME ELEVATIONS  
A502C 1 : 20



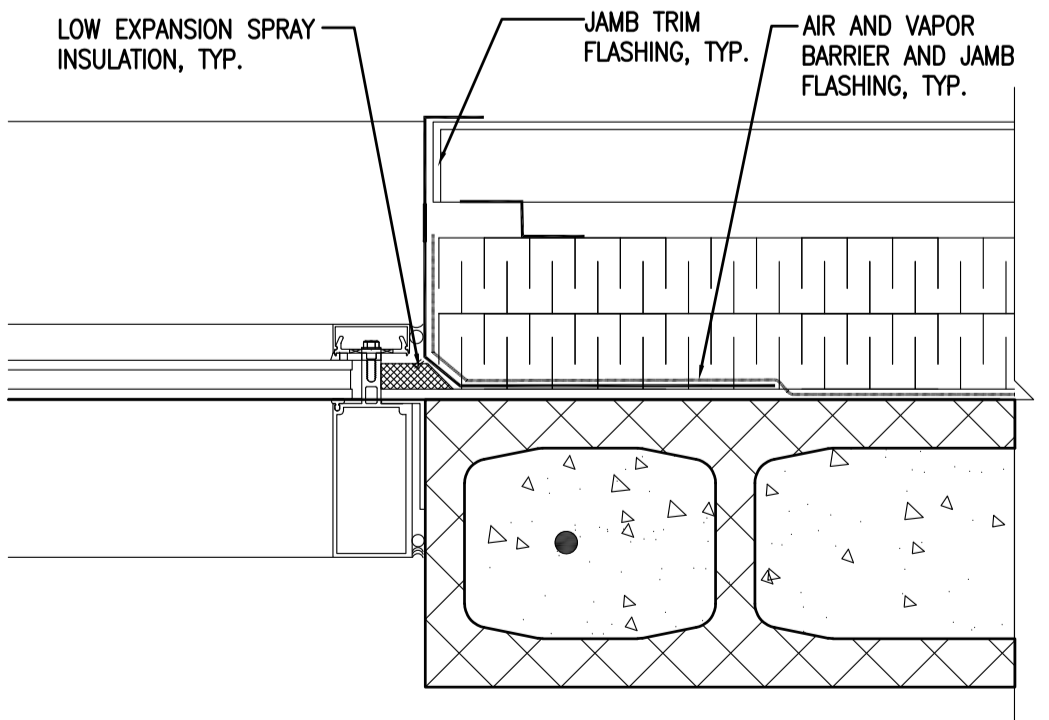
H-3/(J-3 SIM) STANDARD ALUMINUM FRAME, DRYWALL PARTITION



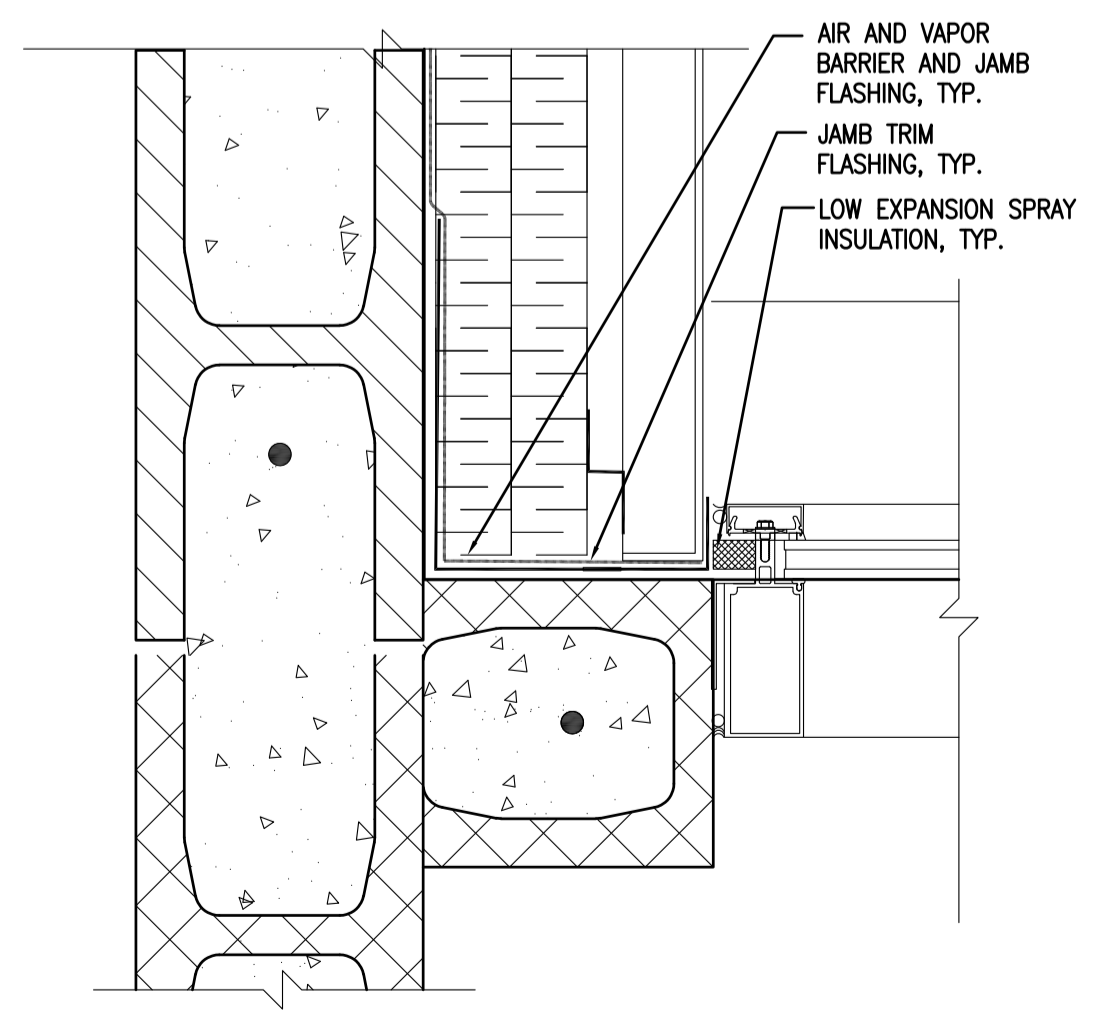
S-3 STANDARD ALUMINUM FRAME, DRYWALL PARTITION



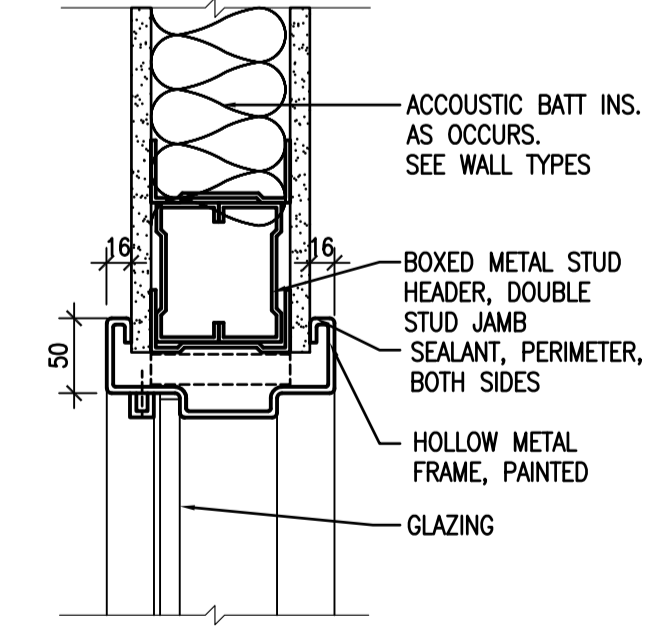
H-4A EXTERIOR WALL



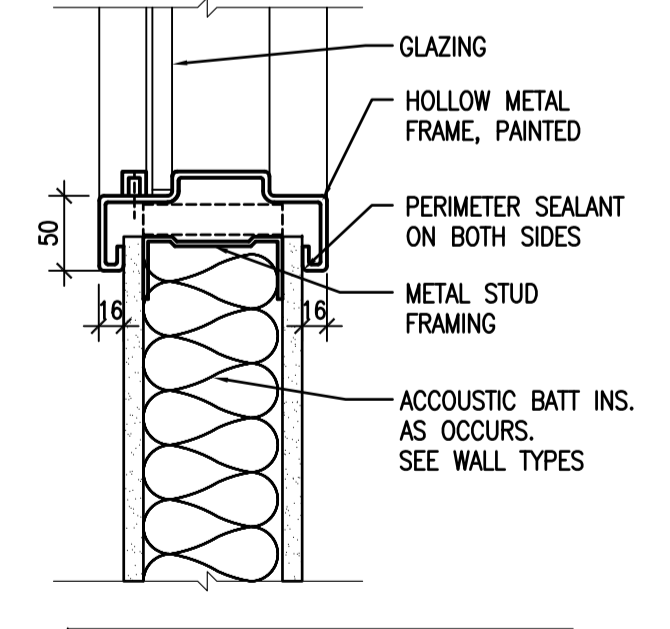
H-4A EXTERIOR WINDOW JAMB DETAIL



J-4B EXTERIOR WINDOW JAMB DETAIL



H-1/(J-1 SIM) STANDARD STEEL FRAME, DRYWALL PARTITION



S-1 STANDARD STEEL FRAME, DRYWALL PARTITION

3 STANDARD STEEL FRAME DETAILS  
A502C 1 : 5

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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETARY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

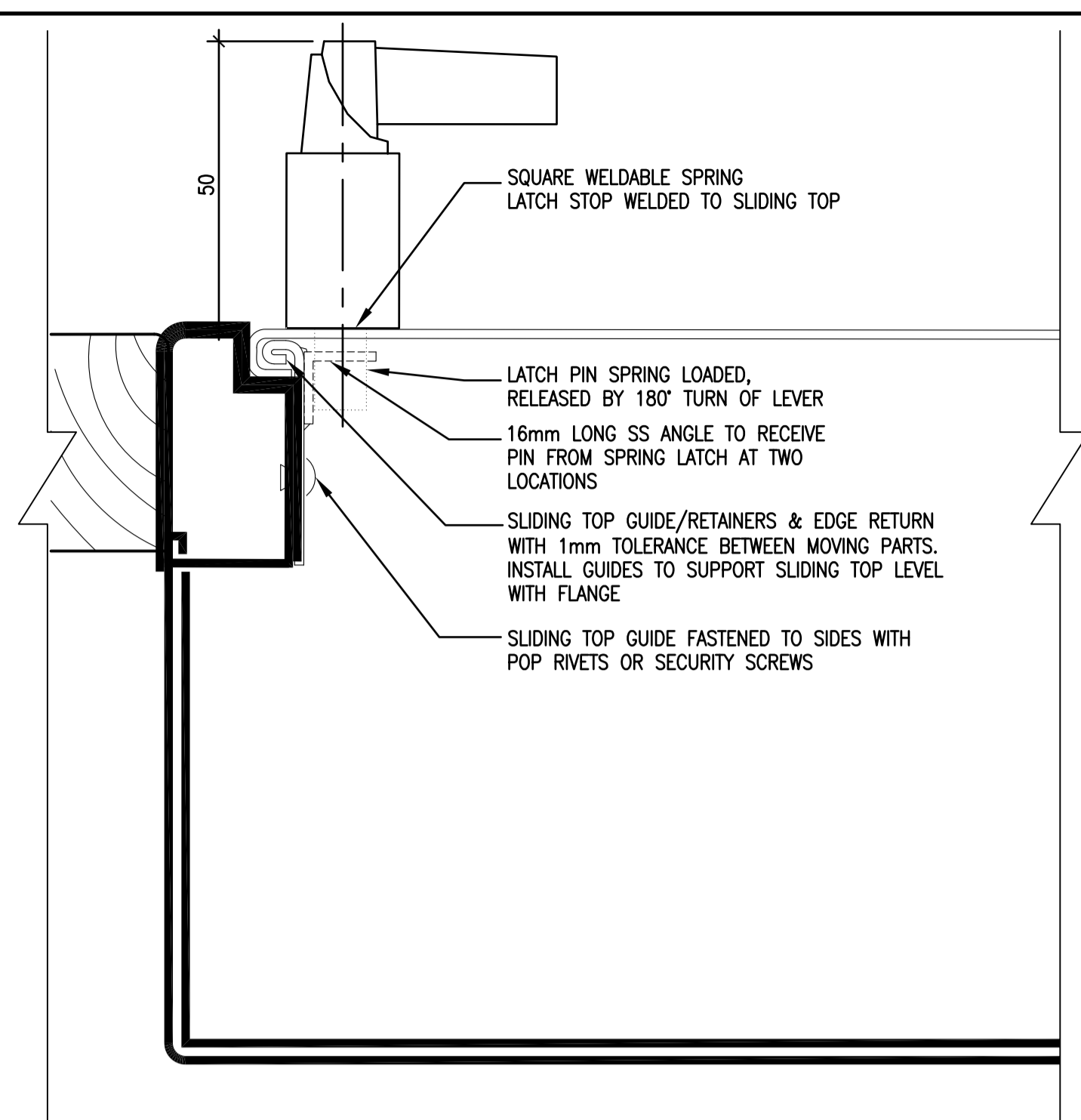
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

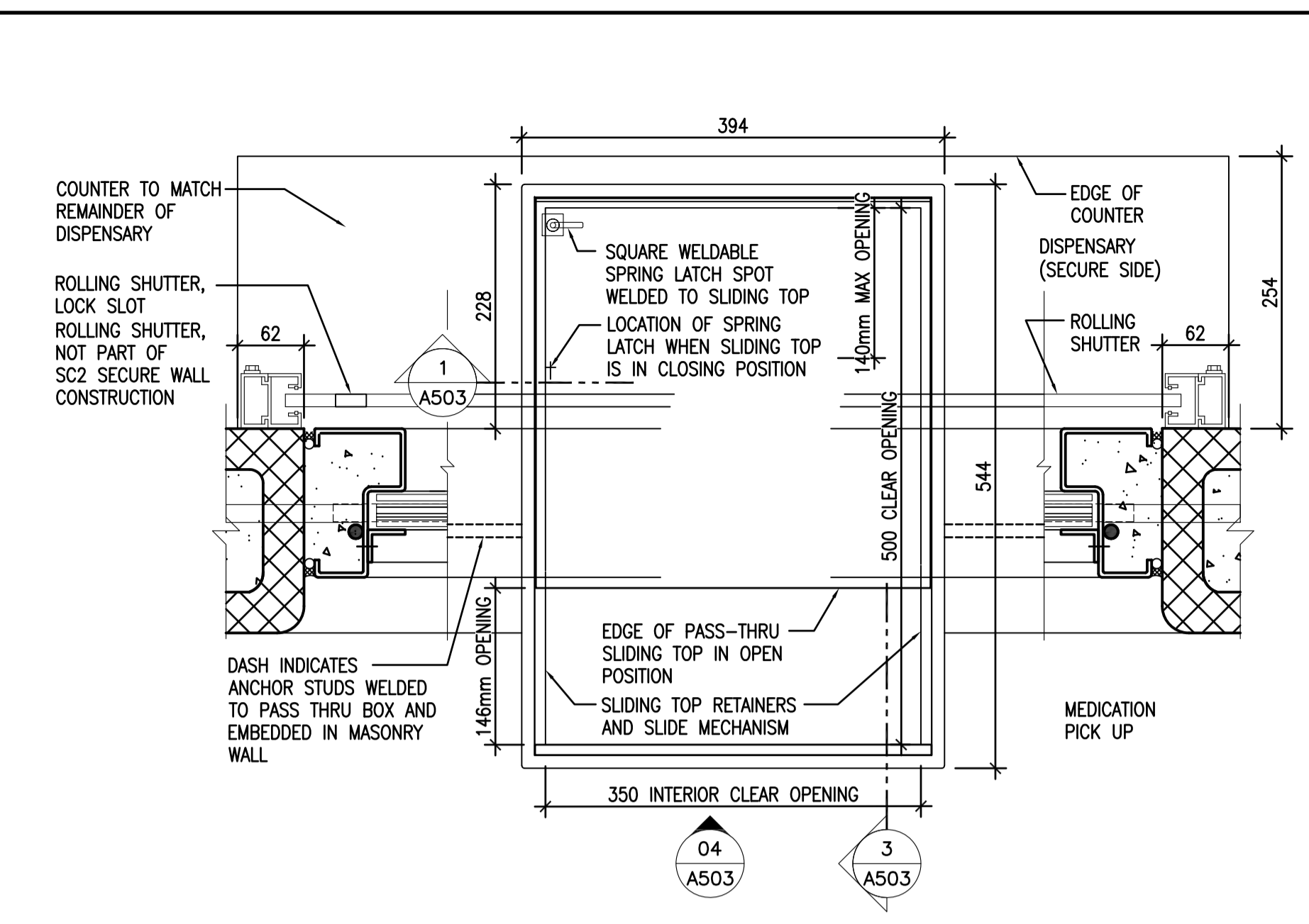
Drawing title/Titre du dessin

**STANDARD WINDOW ELEVATIONS  
AND DETAILS**

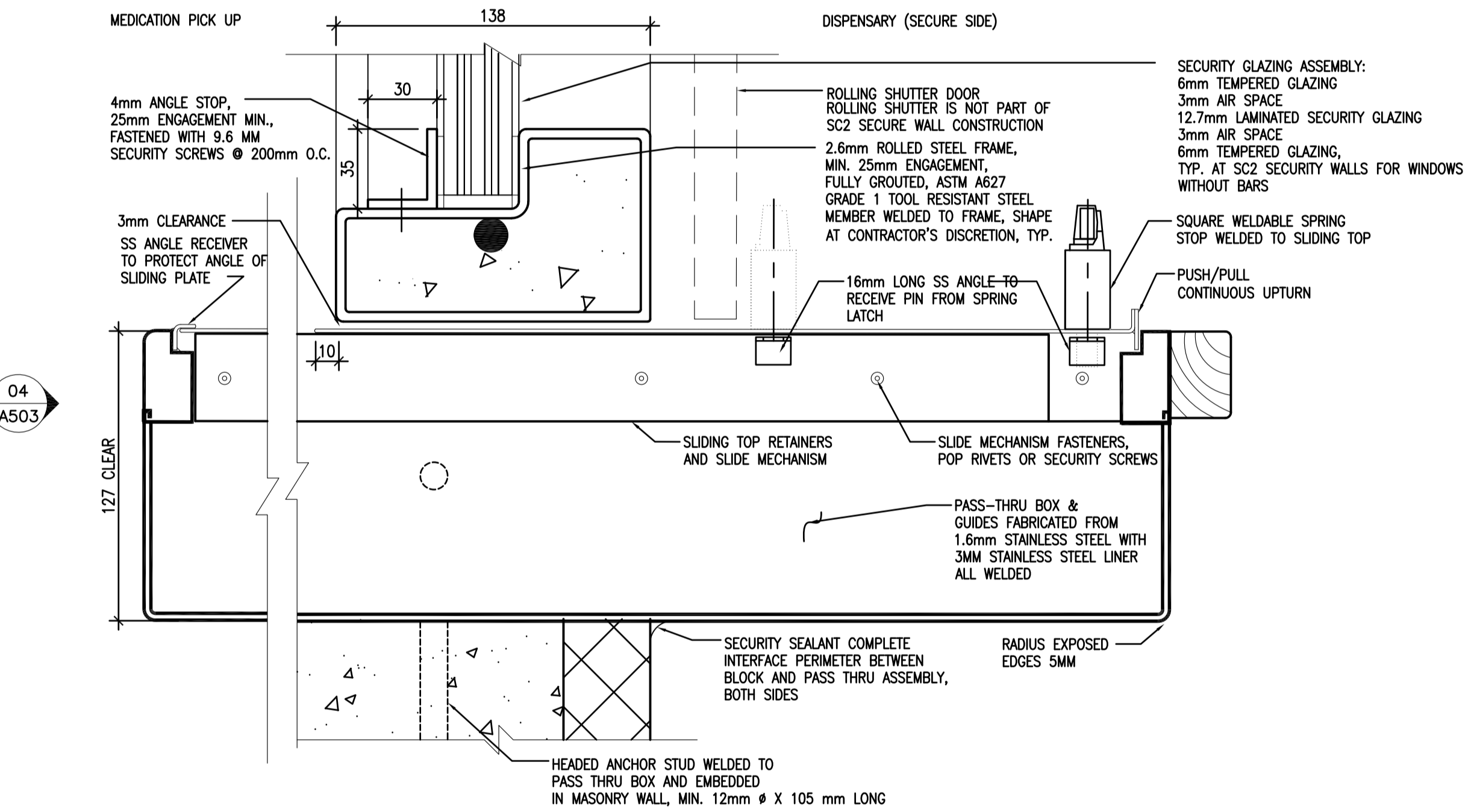
Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A502C</b>	Revision no./ La Révision no. <b>0</b>
		OF 13



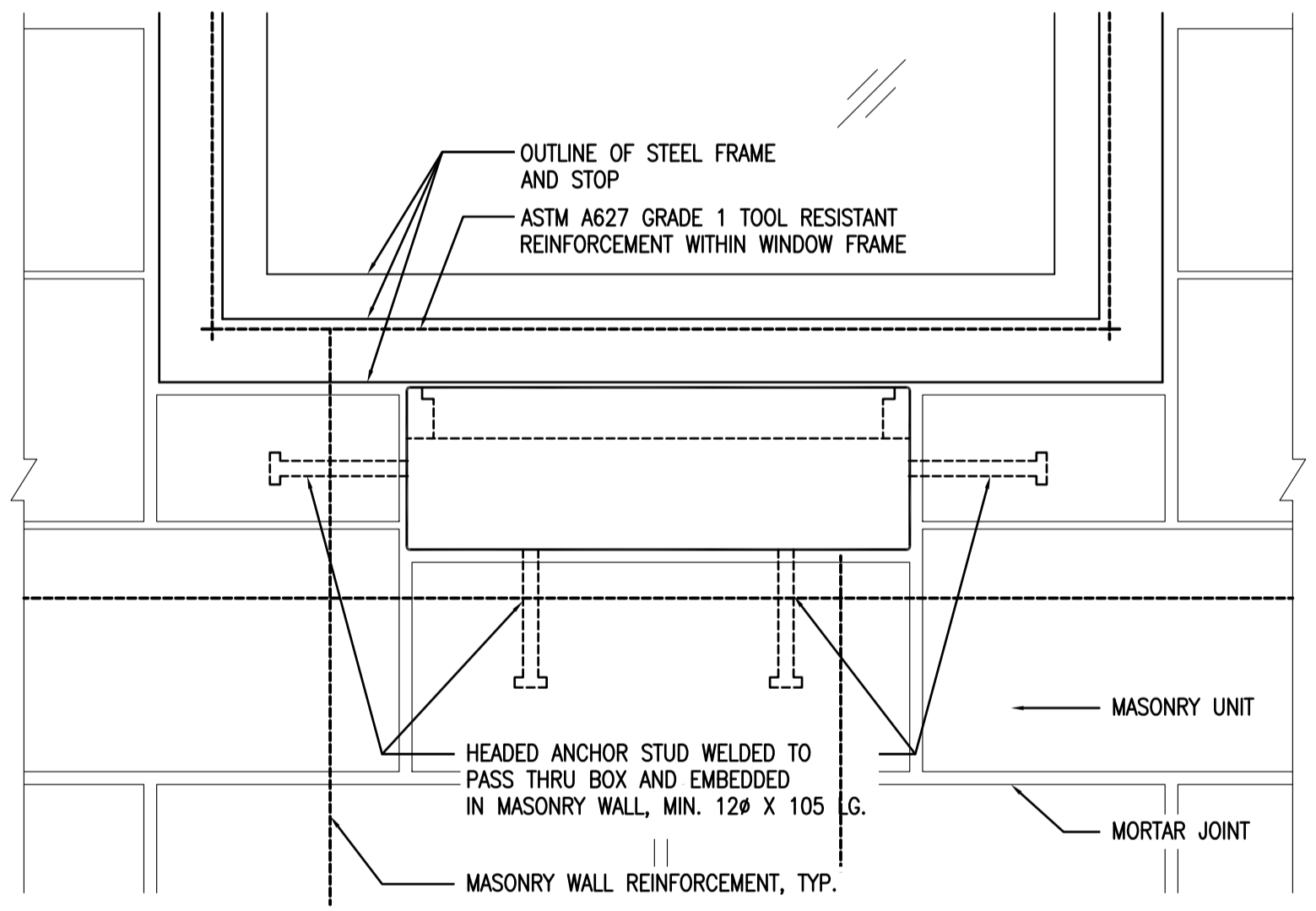
1 PASS THRU SECTION  
A503 1:1



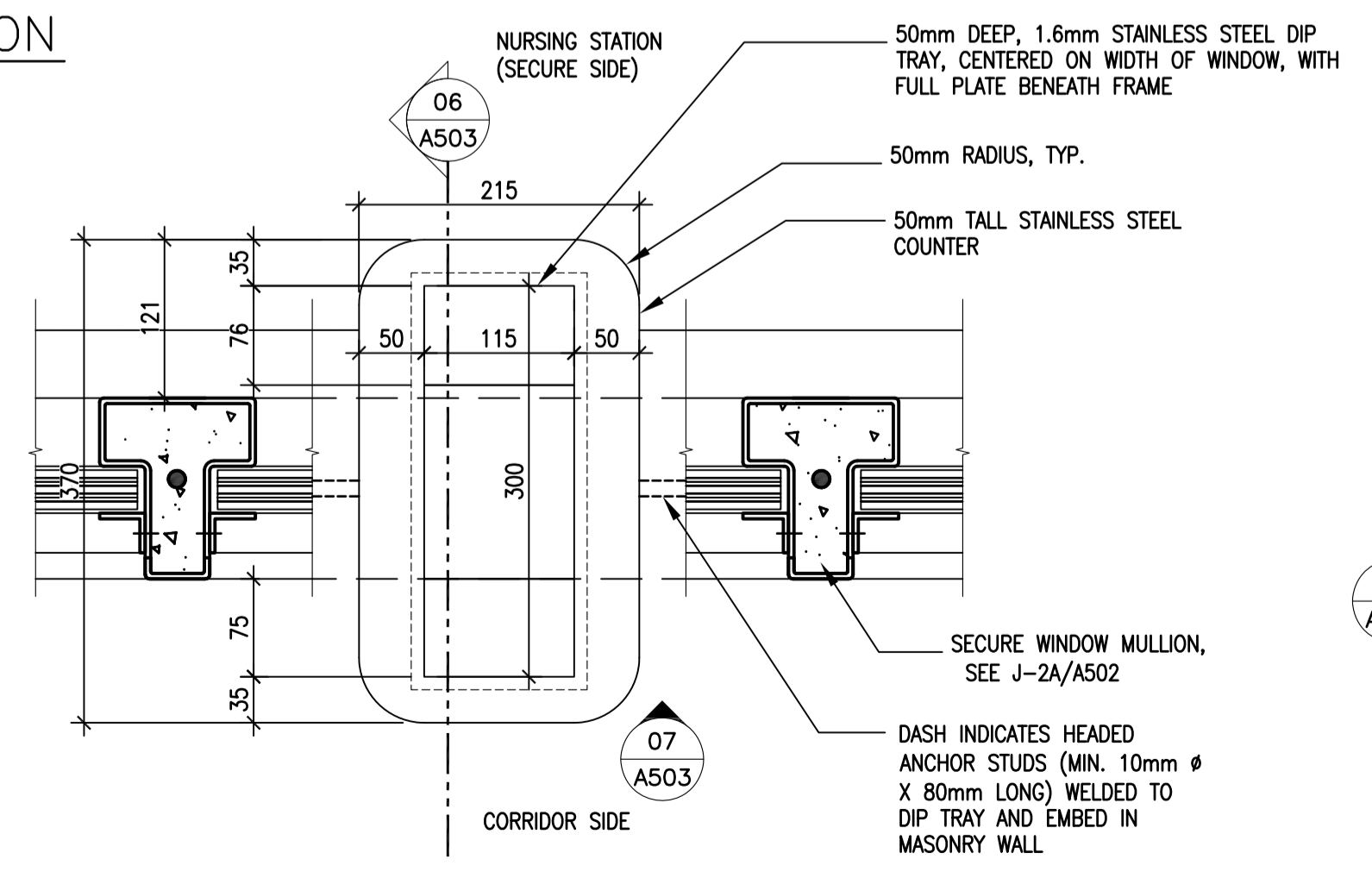
2 PASS THRU PLAN  
A503 1:5



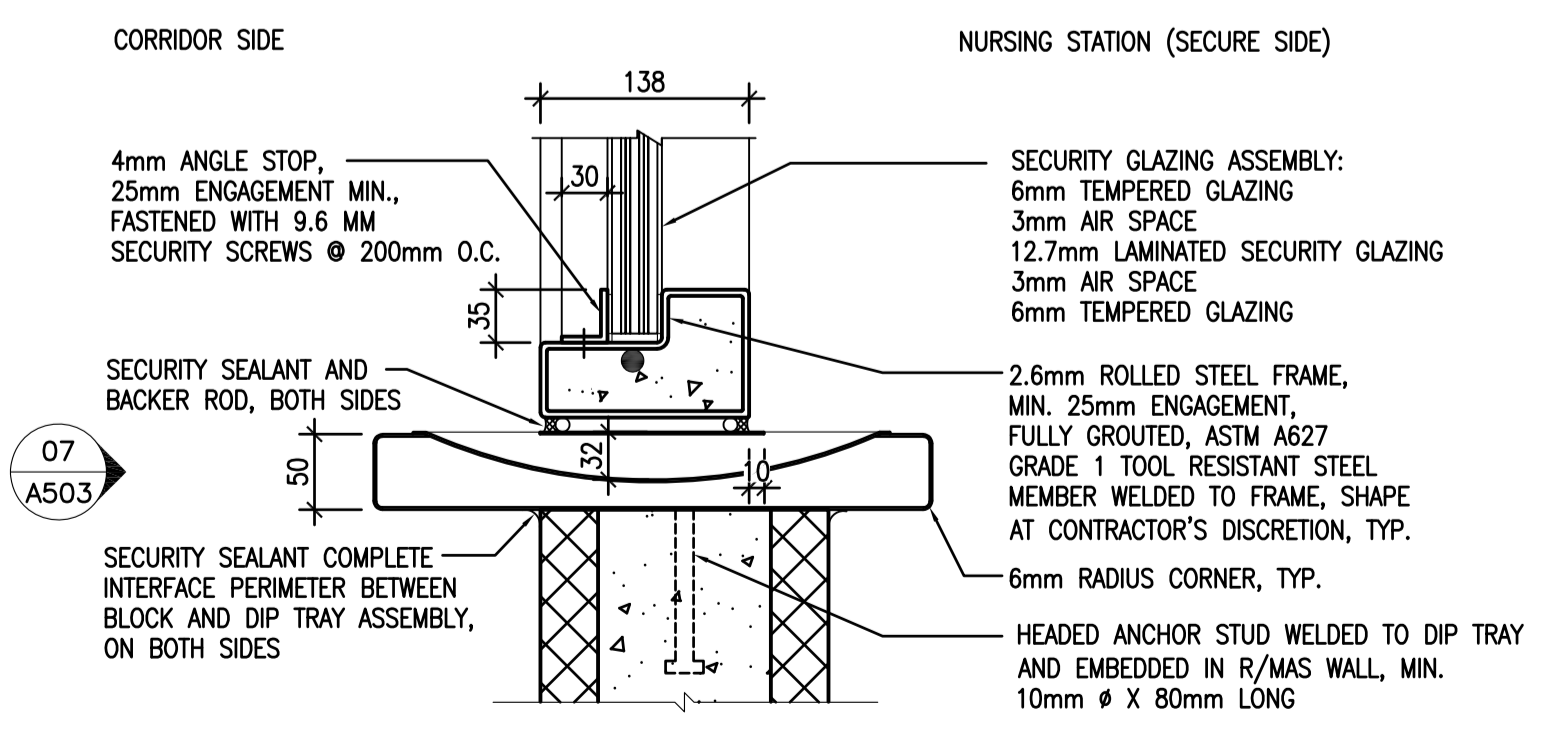
3 PASS THRU SECTION  
A503 1:2



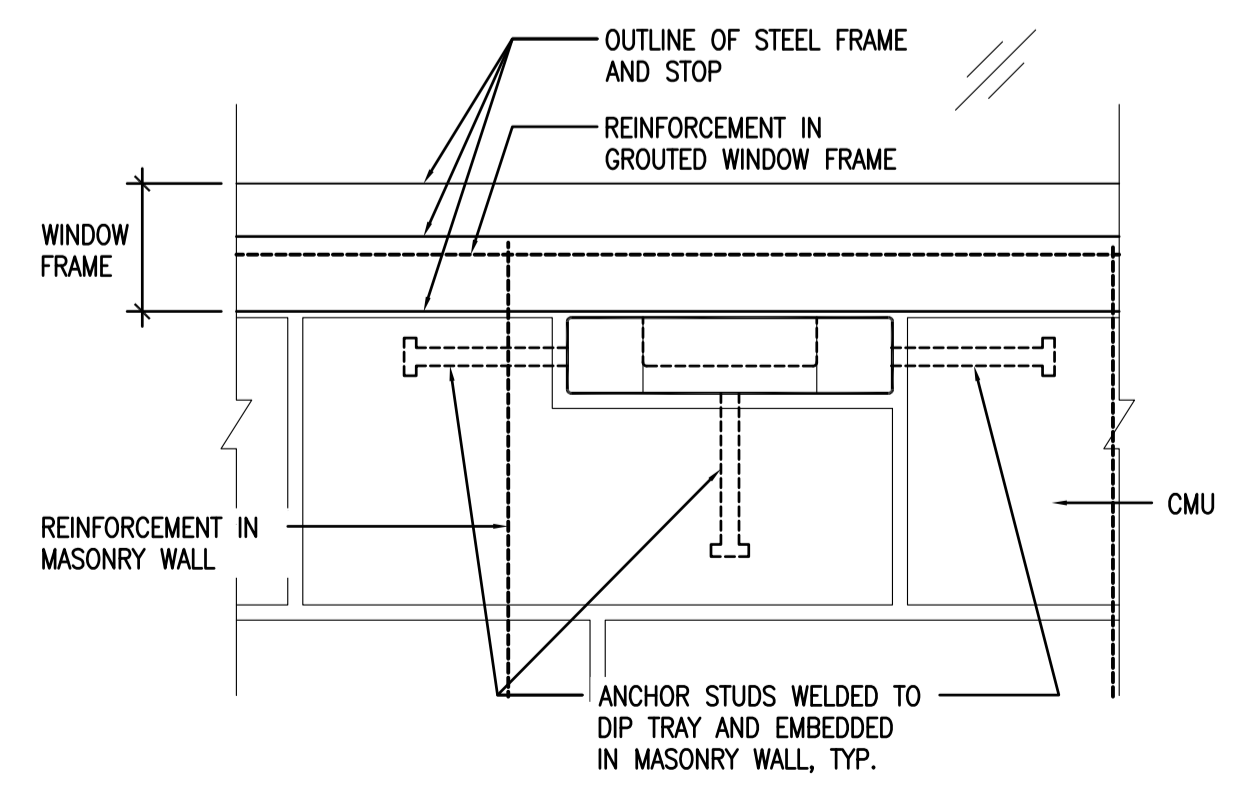
4 PASS THRU ELEVATION  
A503 1:5



5 SECURE DIP TRAY PLAN  
A503 1:5



6 SECURE DIP TRAY SECTION  
A503 1:5



7 SECURE DIP TRAY ELEVATION  
A503 1:5

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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

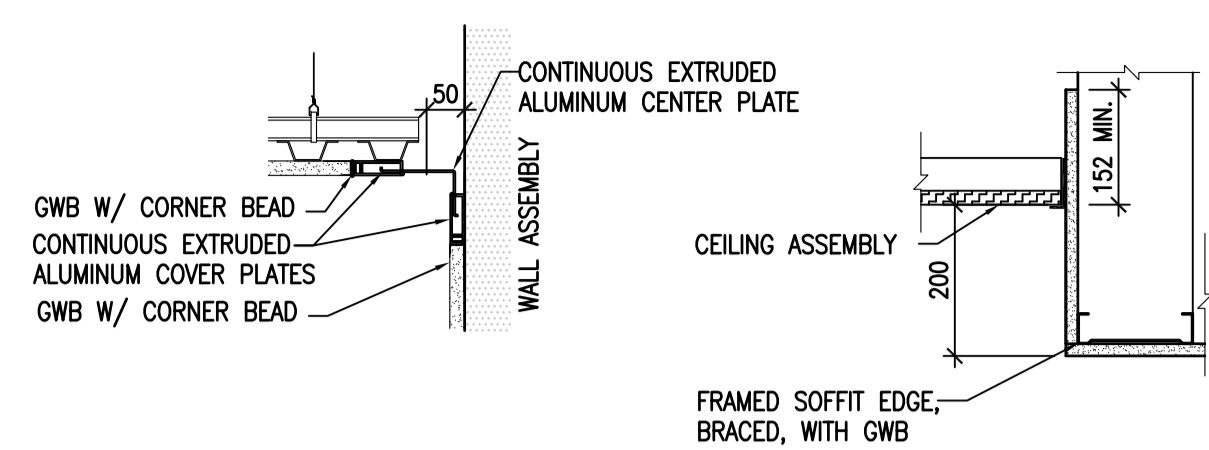
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

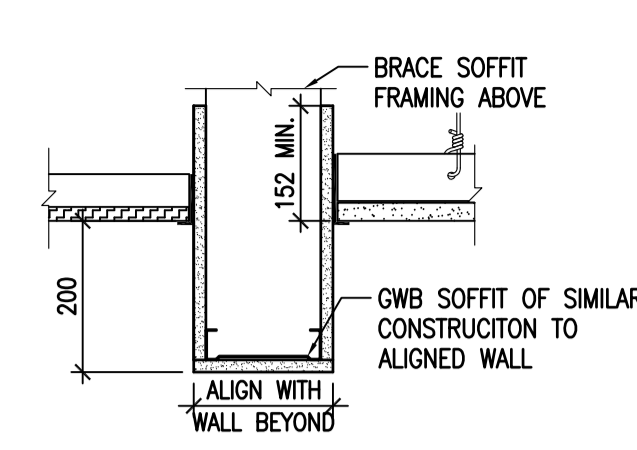
Drawing title/Titre du dessin

**PASS THRU DETAILS**

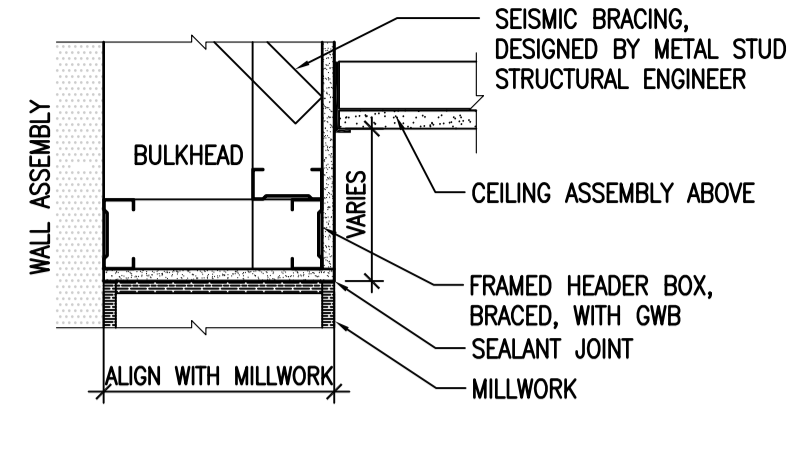
Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
R.077724.001	<b>A503</b>	<b>0</b>
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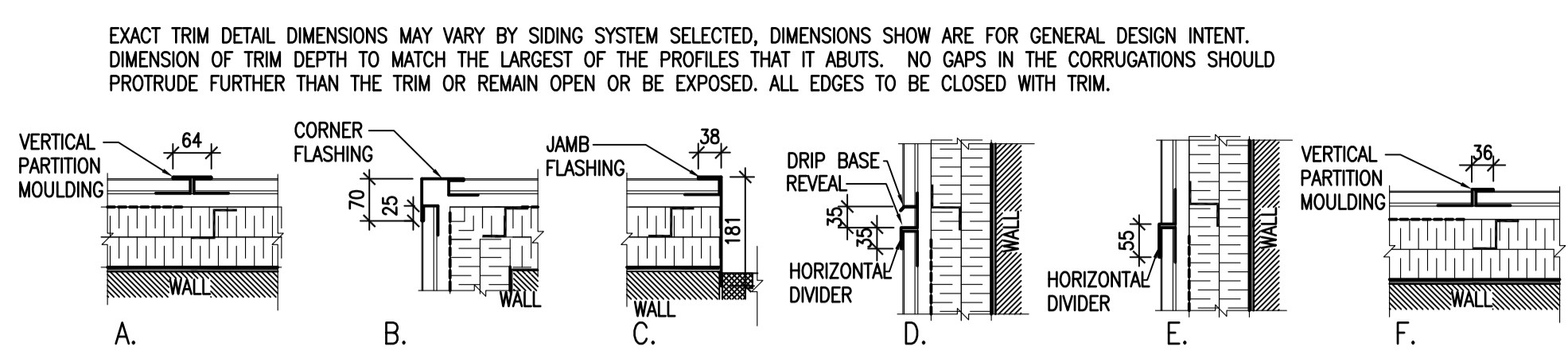
1 SEISMIC JOINT  
A504/ 1:10



2 SOFFIT DETAIL 1  
A504/ 1:10



3 SOFFIT DETAIL 2  
A504/ 1:10

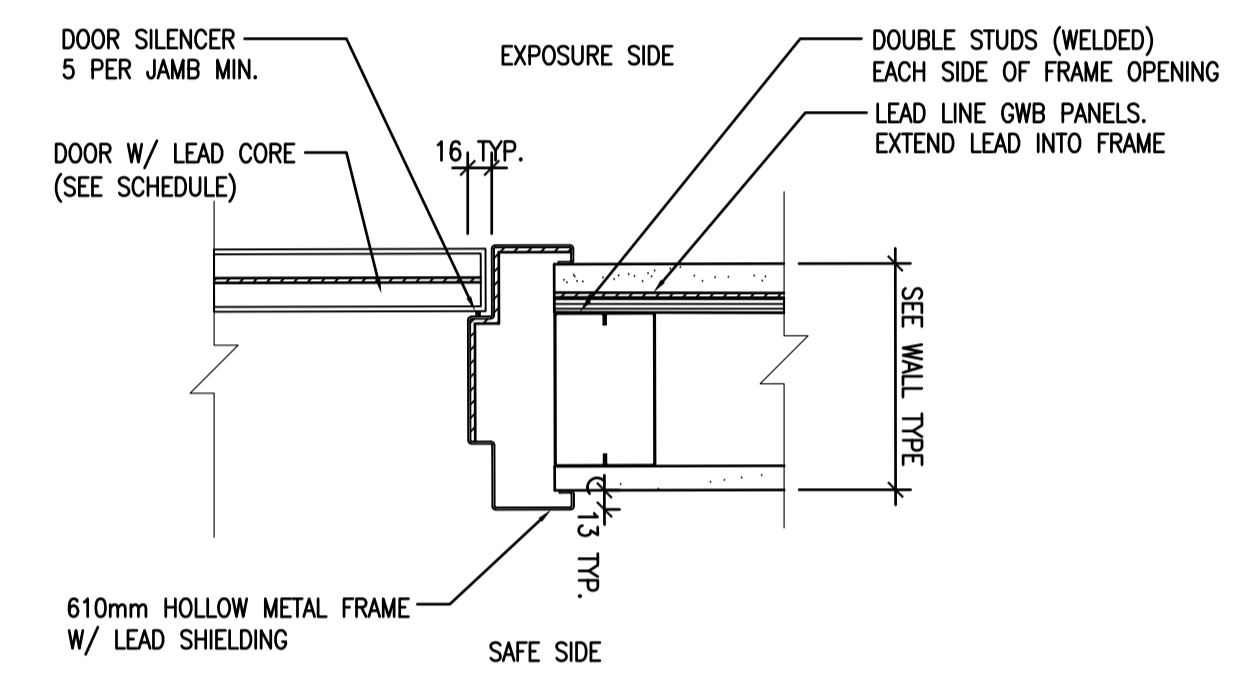


4 BULKHEAD DETAIL  
A504/ 1:10

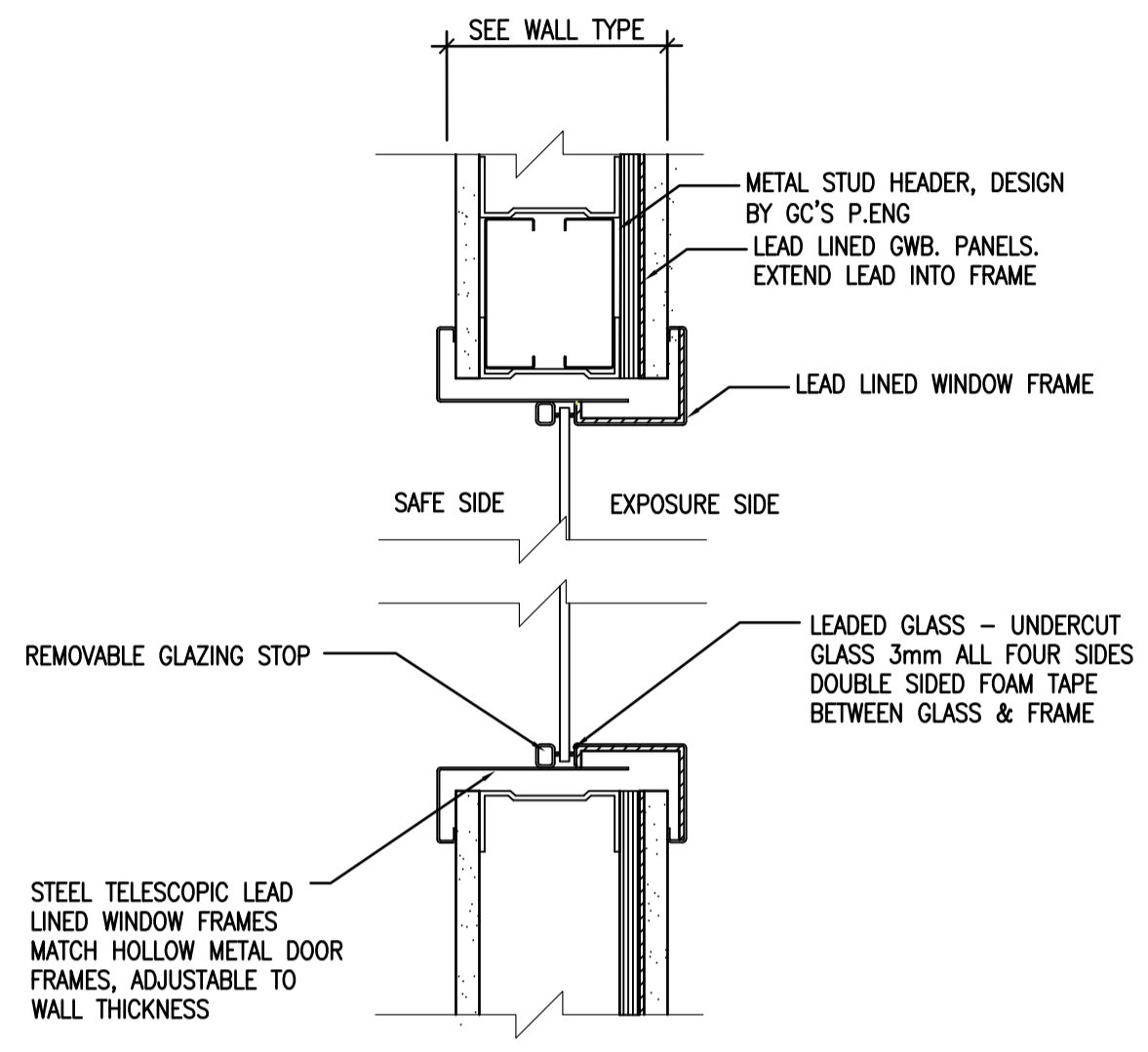


5 EXTERIOR TRIM DETAILS  
A504/ 1:10

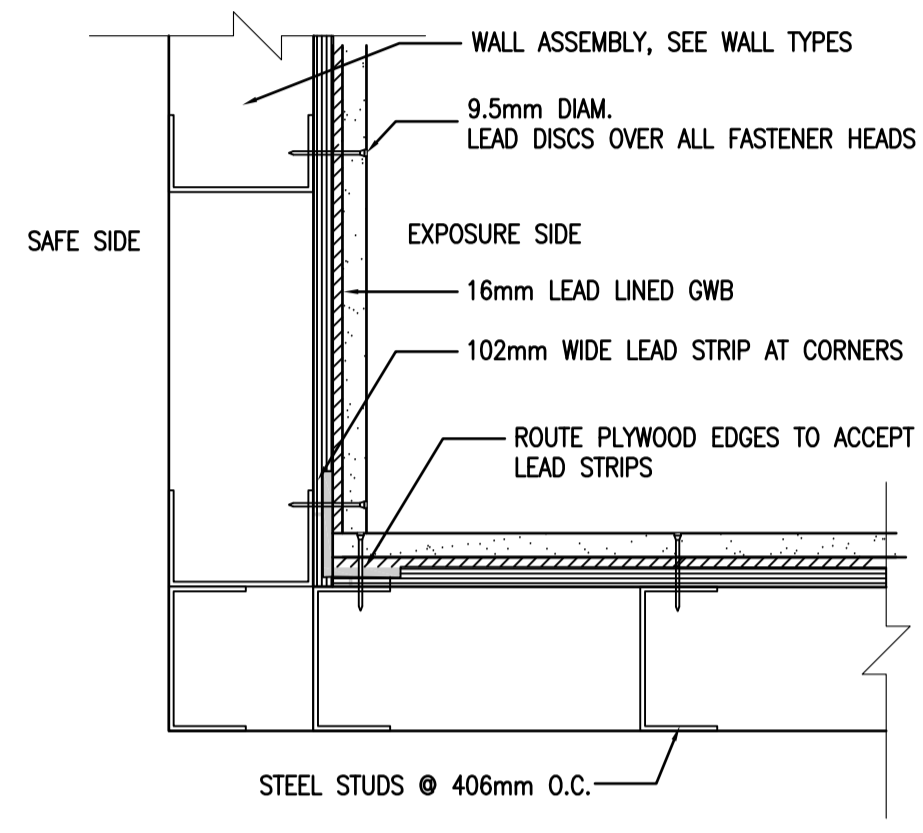
EXACT TRIM DETAIL DIMENSIONS MAY VARY BY SIDING SYSTEM SELECTED, DIMENSIONS SHOW ARE FOR GENERAL DESIGN INTENT. DIMENSION OF TRIM DEPTH TO MATCH THE LARGEST OF THE PROFILES THAT IT ABUTS. NO GAPS IN THE CORRUGATIONS SHOULD PROTRUDE FURTHER THAN THE TRIM OR REMAIN OPEN OR BE EXPOSED. ALL EDGES TO BE CLOSED WITH TRIM.



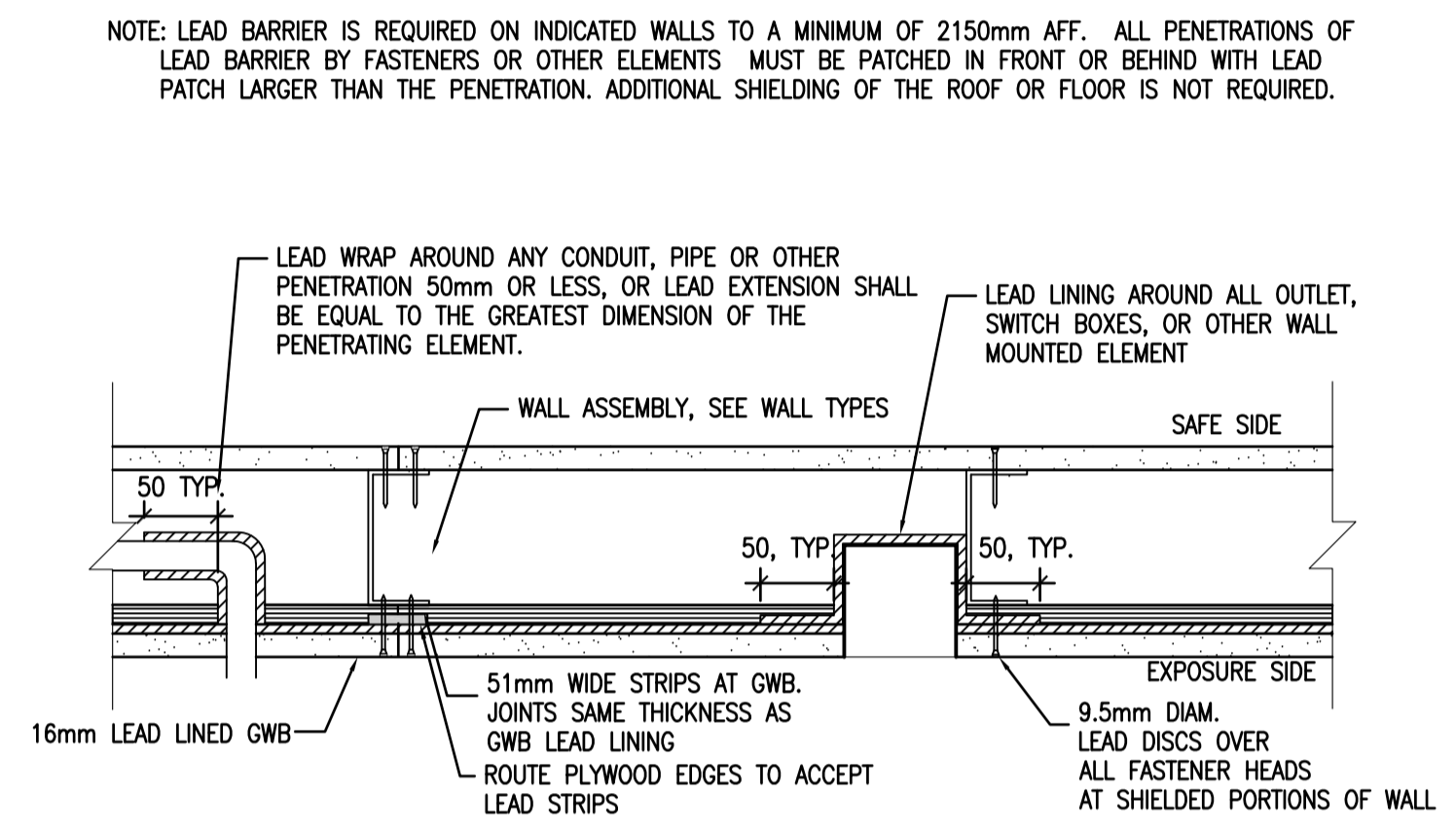
06 LEAD LINED DOOR JAMB  
A504/ 1:5 LEAD THICKNESS EXAGGERATED FOR CLARITY



07 LEADED GLAZING WINDOW: HEAD & SILL DETAIL  
A504/ 1:5 LEAD THICKNESS EXAGGERATED FOR CLARITY

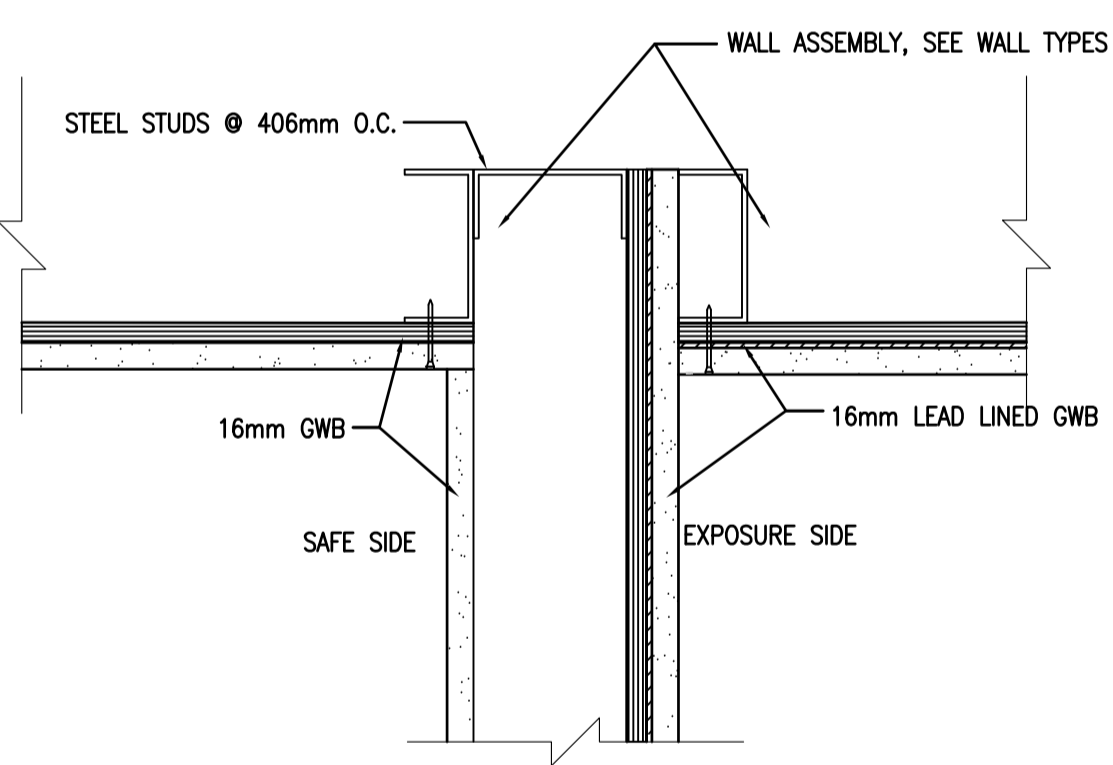


08 INSIDE CORNER LEAD DETAIL  
A504/ 1:5 LEAD THICKNESS EXAGGERATED FOR CLARITY

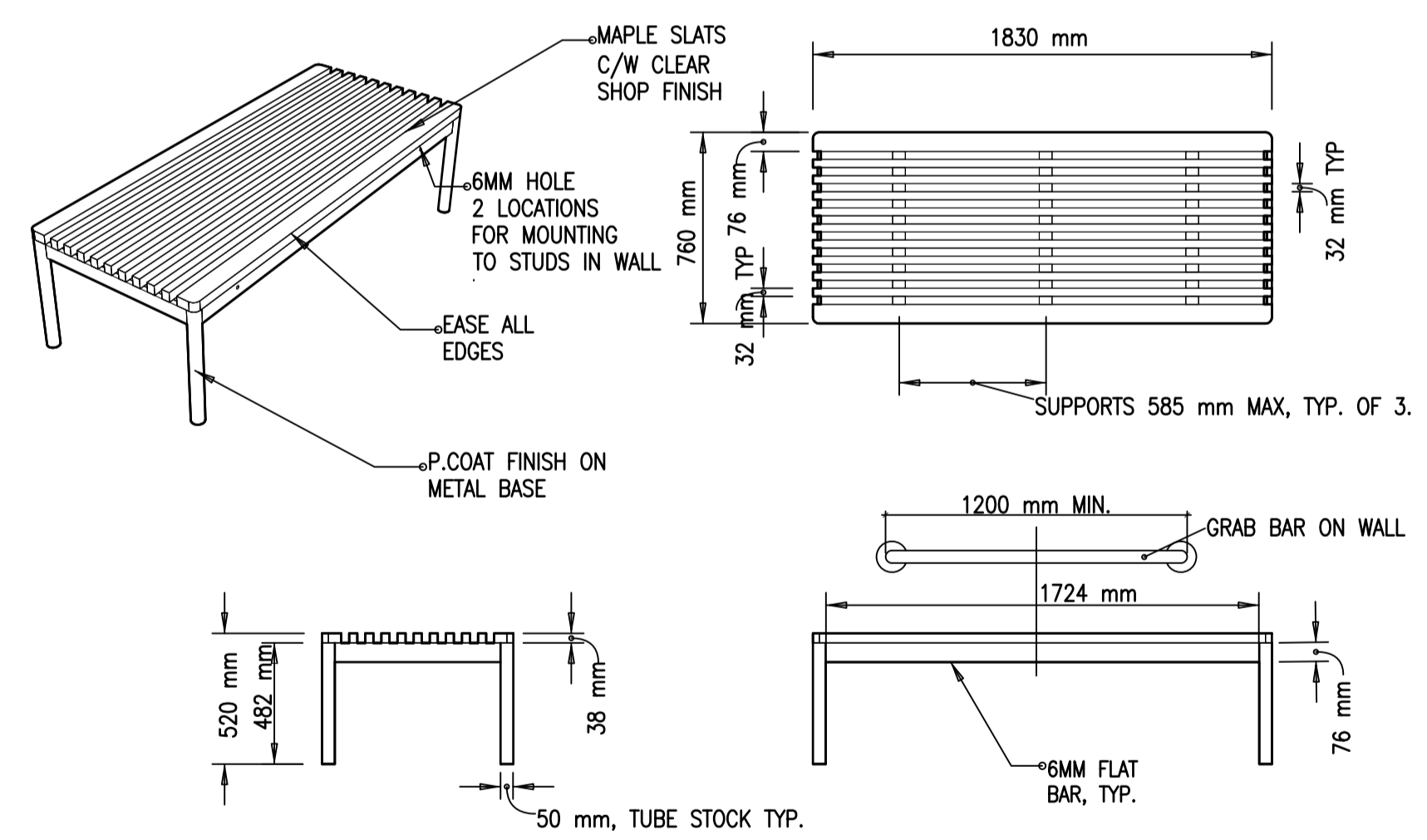


09 PLAN VIEW WALL LEAD DETAIL  
A504/ 1:5 LEAD THICKNESS EXAGGERATED FOR CLARITY

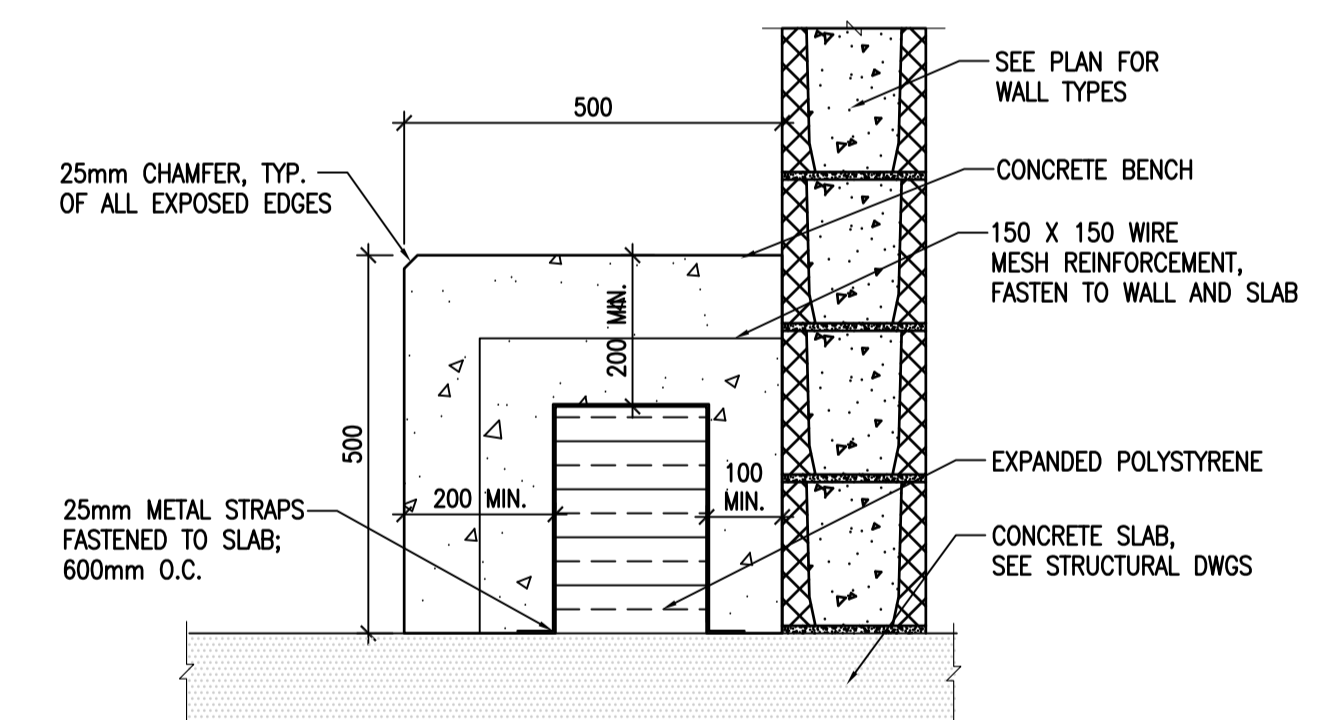
NOTE: LEAD BARRIER IS REQUIRED ON INDICATED WALLS TO A MINIMUM OF 2150mm AFF. ALL PENETRATIONS OF LEAD BARRIER BY FASTENERS OR OTHER ELEMENTS MUST BE PATCHED IN FRONT OR BEHIND WITH LEAD PATCH LARGER THAN THE PENETRATION. ADDITIONAL SHIELDING OF THE ROOF OR FLOOR IS NOT REQUIRED.



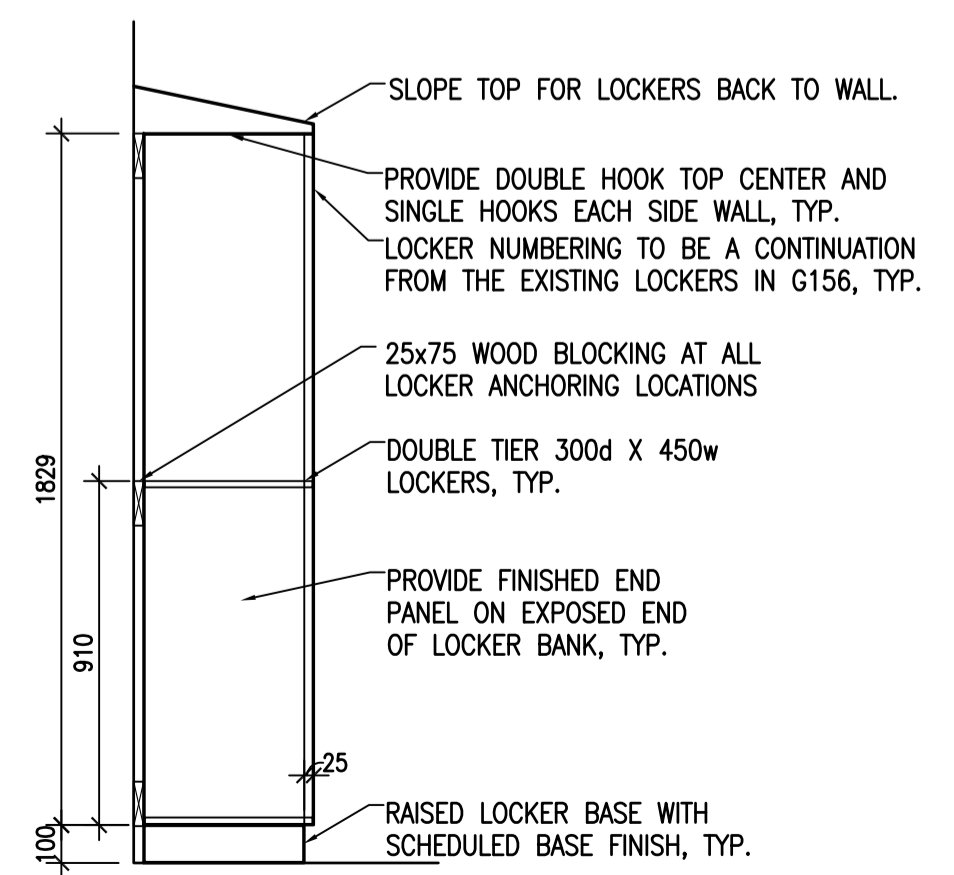
10 CORNER INTERSECTION LEAD DETAIL  
A504/ 1:5 LEAD THICKNESS EXAGGERATED FOR CLARITY



11 CHANGING BENCH DETAILS  
A504/ 1:25



12 ENTRY BENCH DETAIL  
A504/ 1:10



13 LOCKERS DETAIL  
A504/ 1:20 TYPICAL

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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

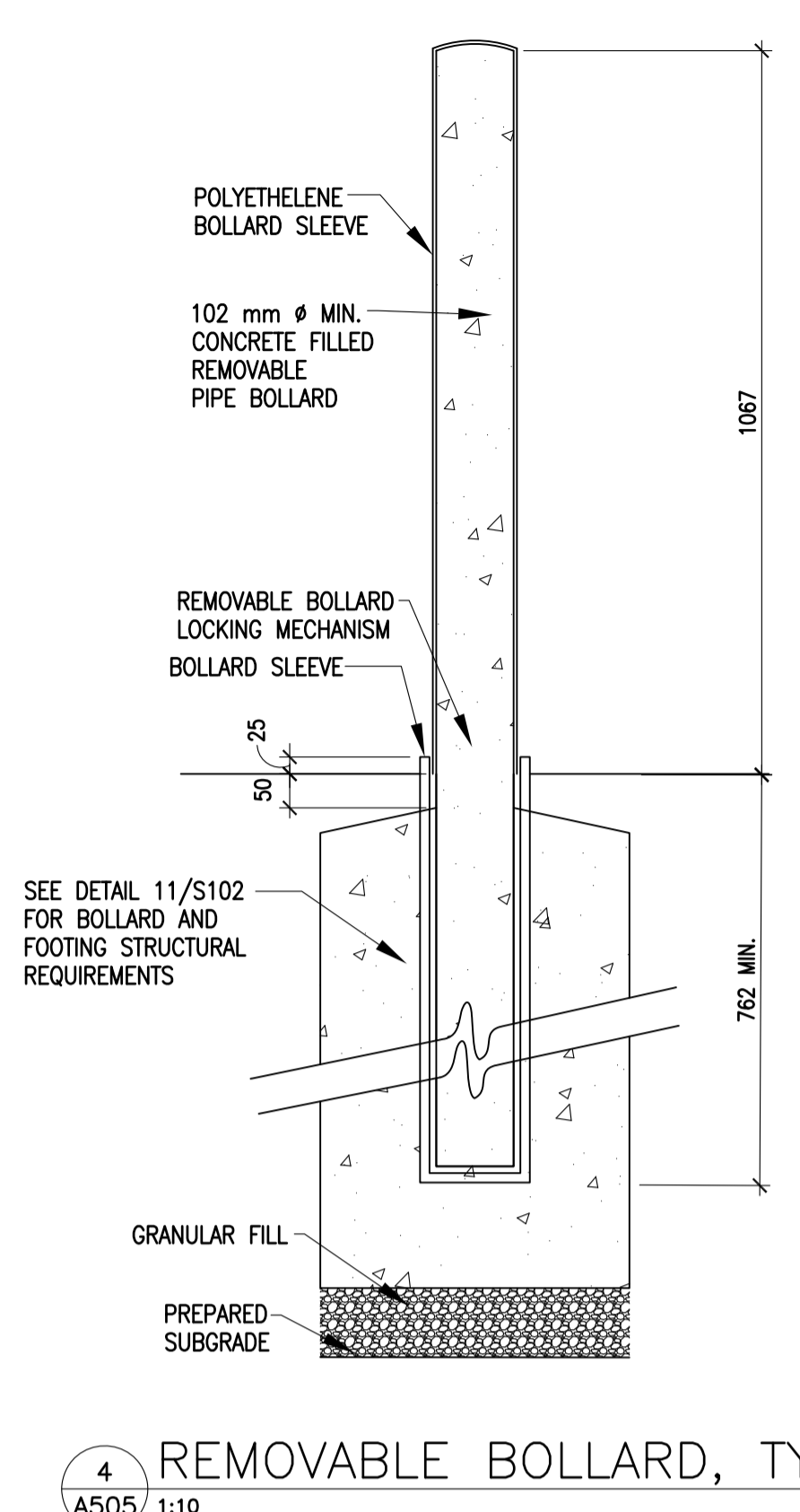
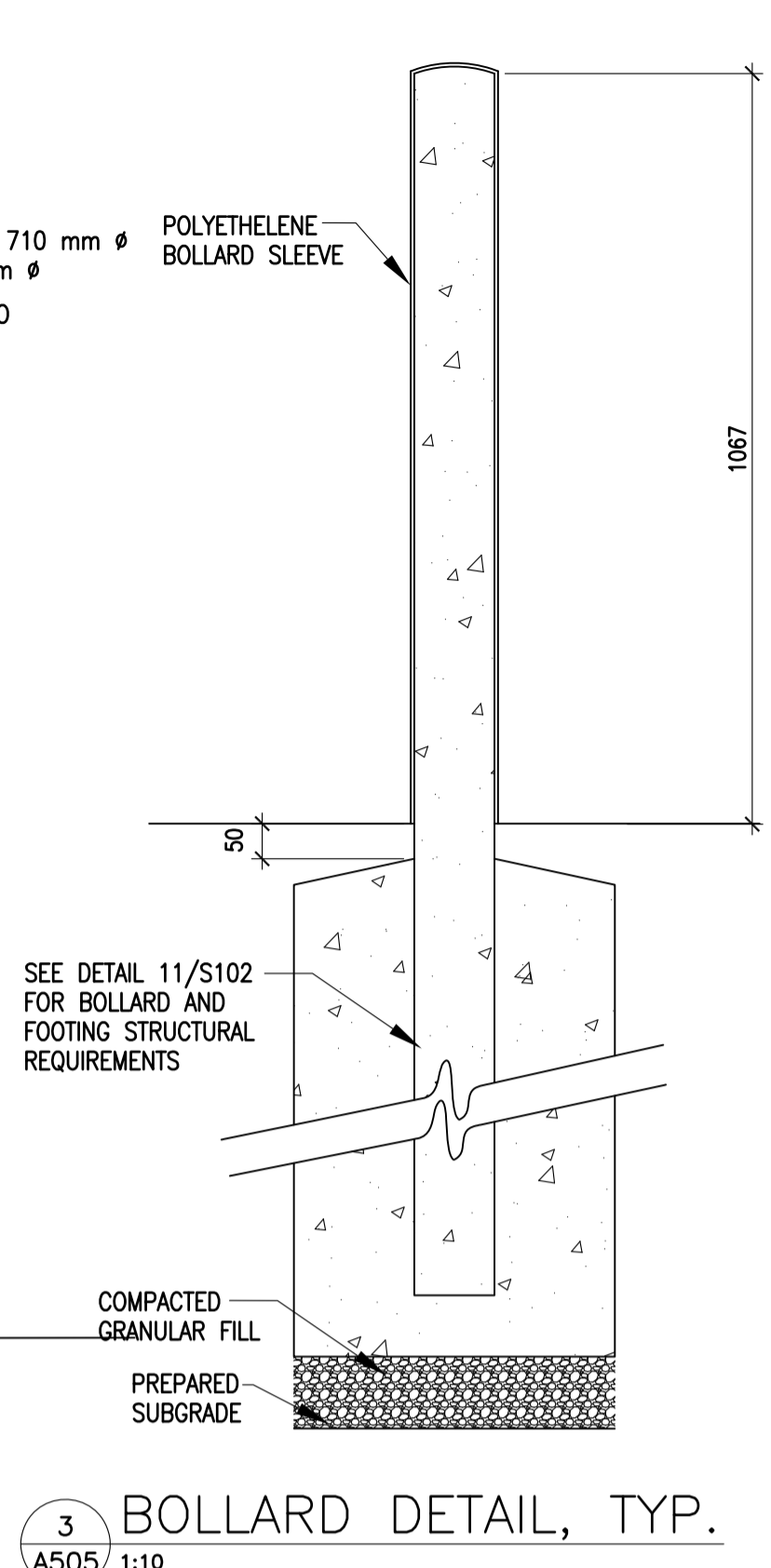
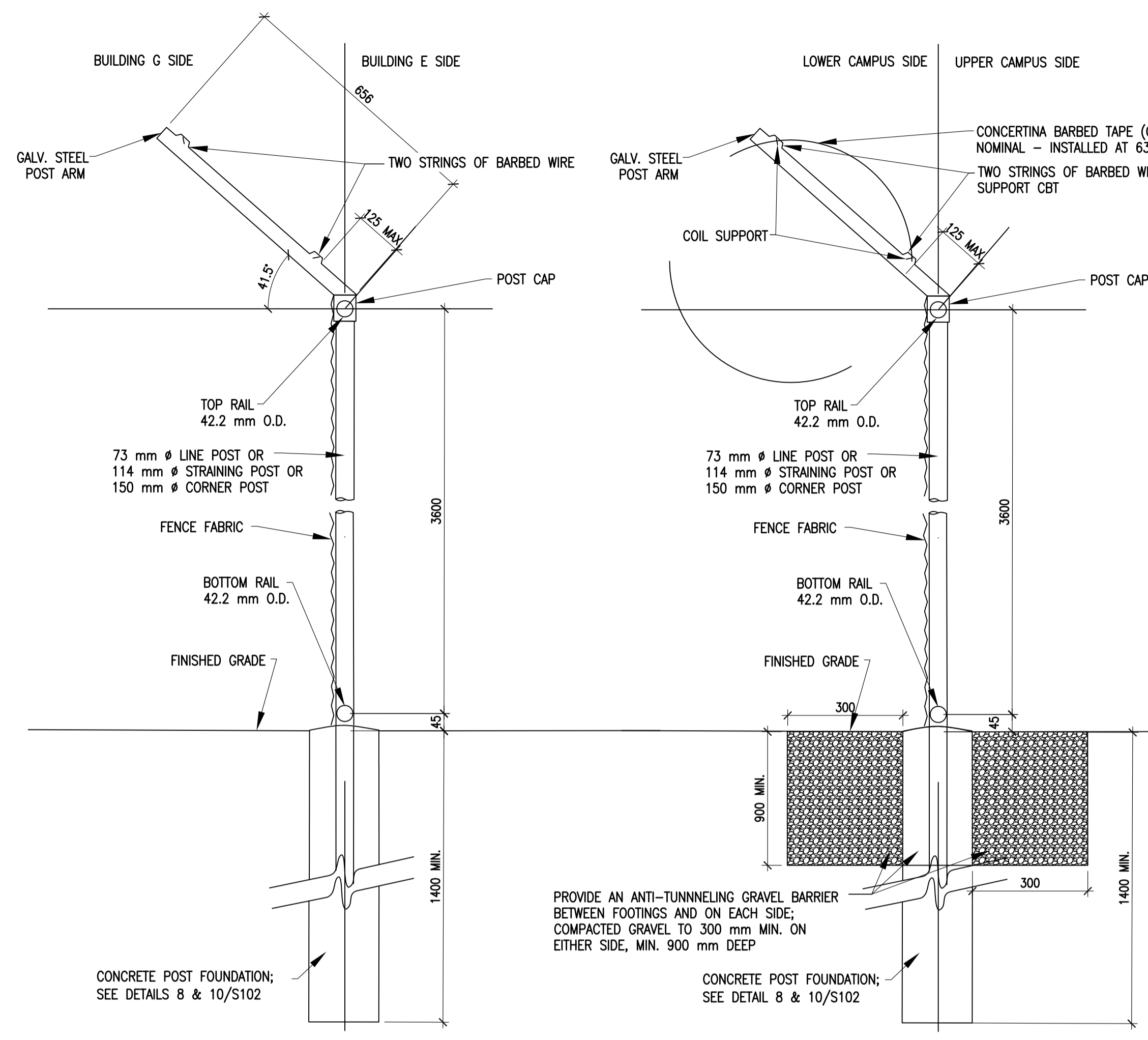
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

MISCELLANEOUS DETAILS

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A504</b>	Revision no./ La Révision no. <b>0</b>
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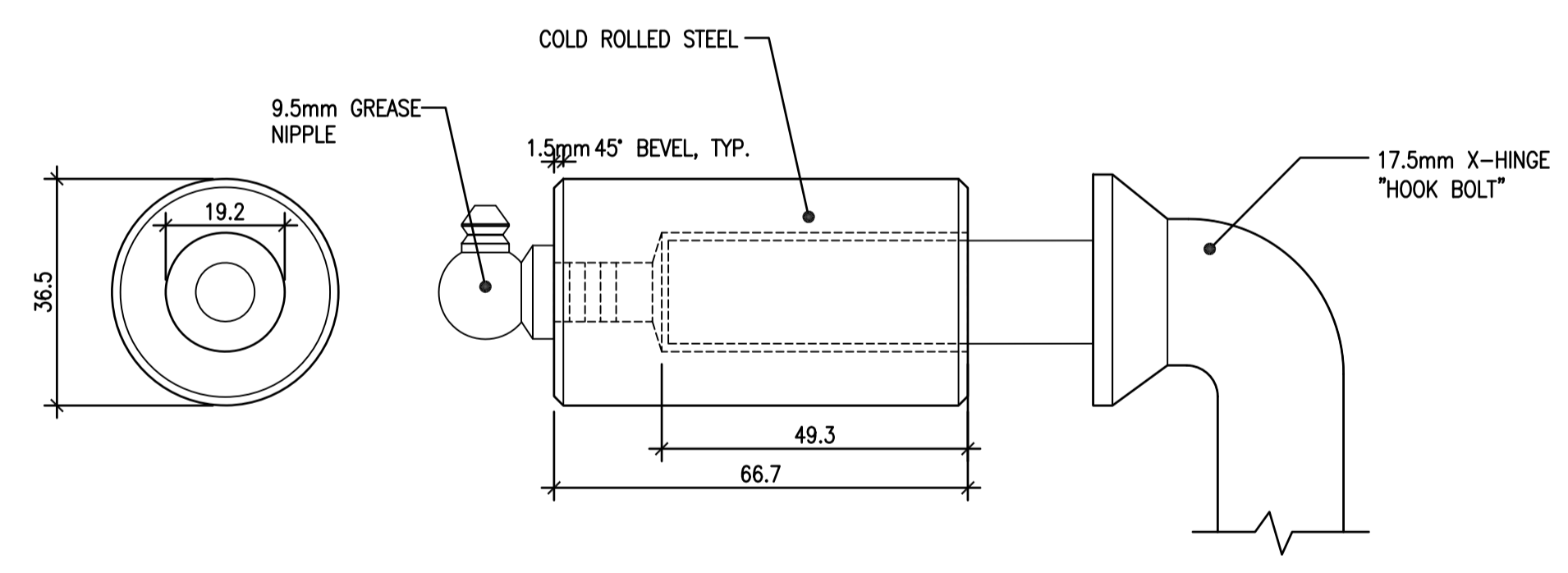


1 FENCE DETAIL 1  
A505/ 1:10

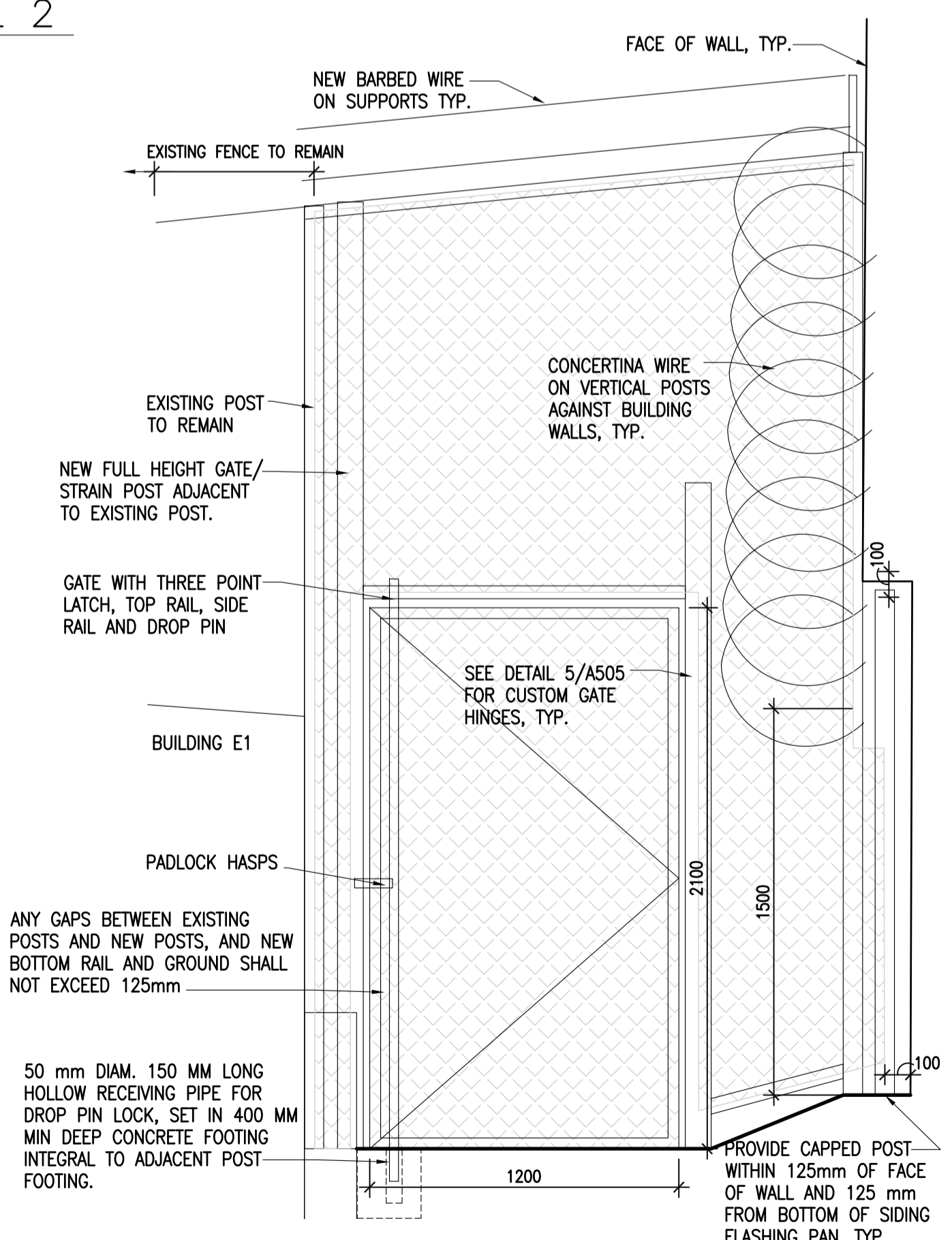
2 FENCE DETAIL 2  
A505/ 1:10

3 BOLLARD DETAIL, TYP.  
A505/ 1:10

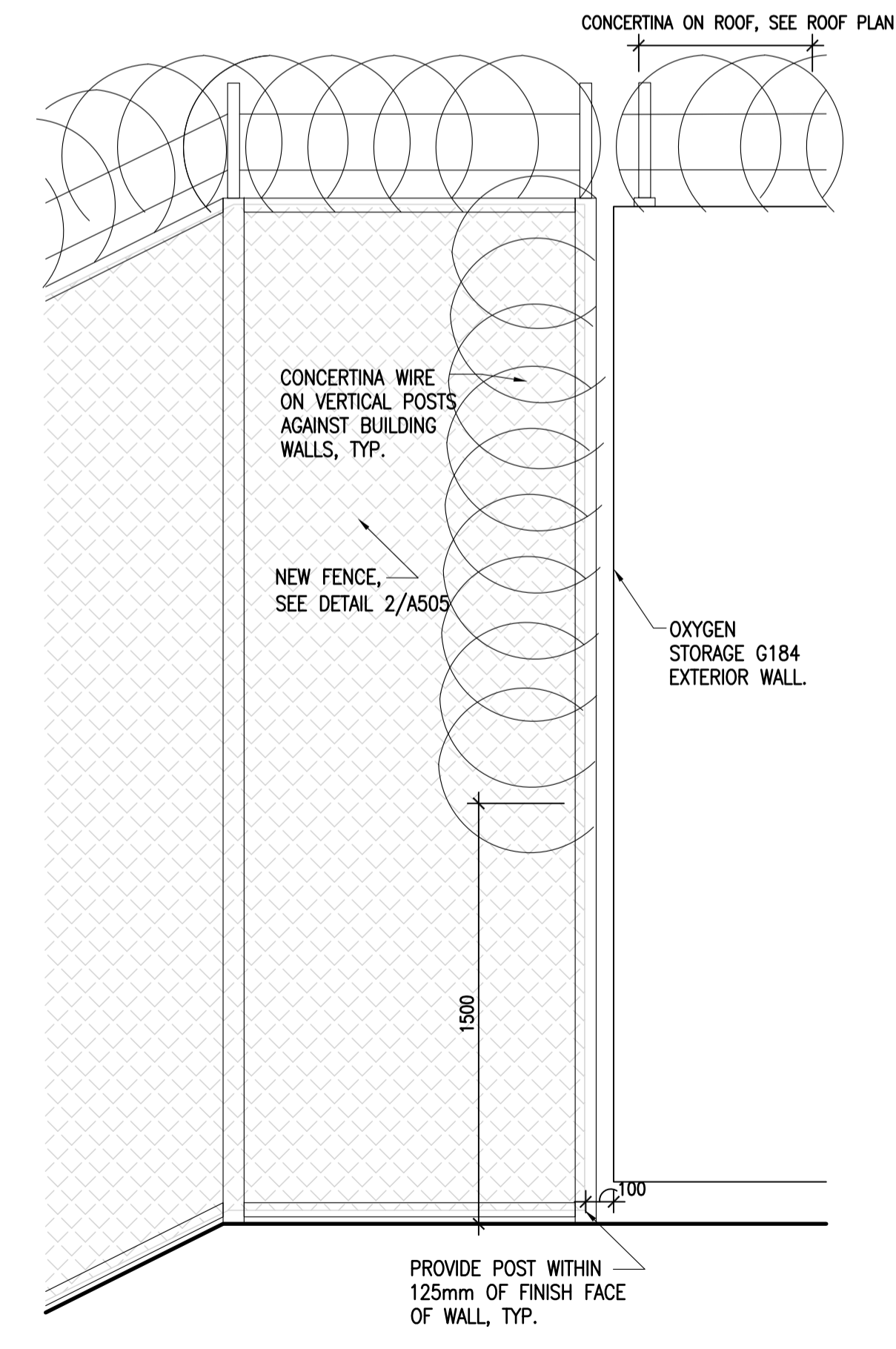
4 REMOVABLE BOLLARD, TYP.  
A505/ 1:10



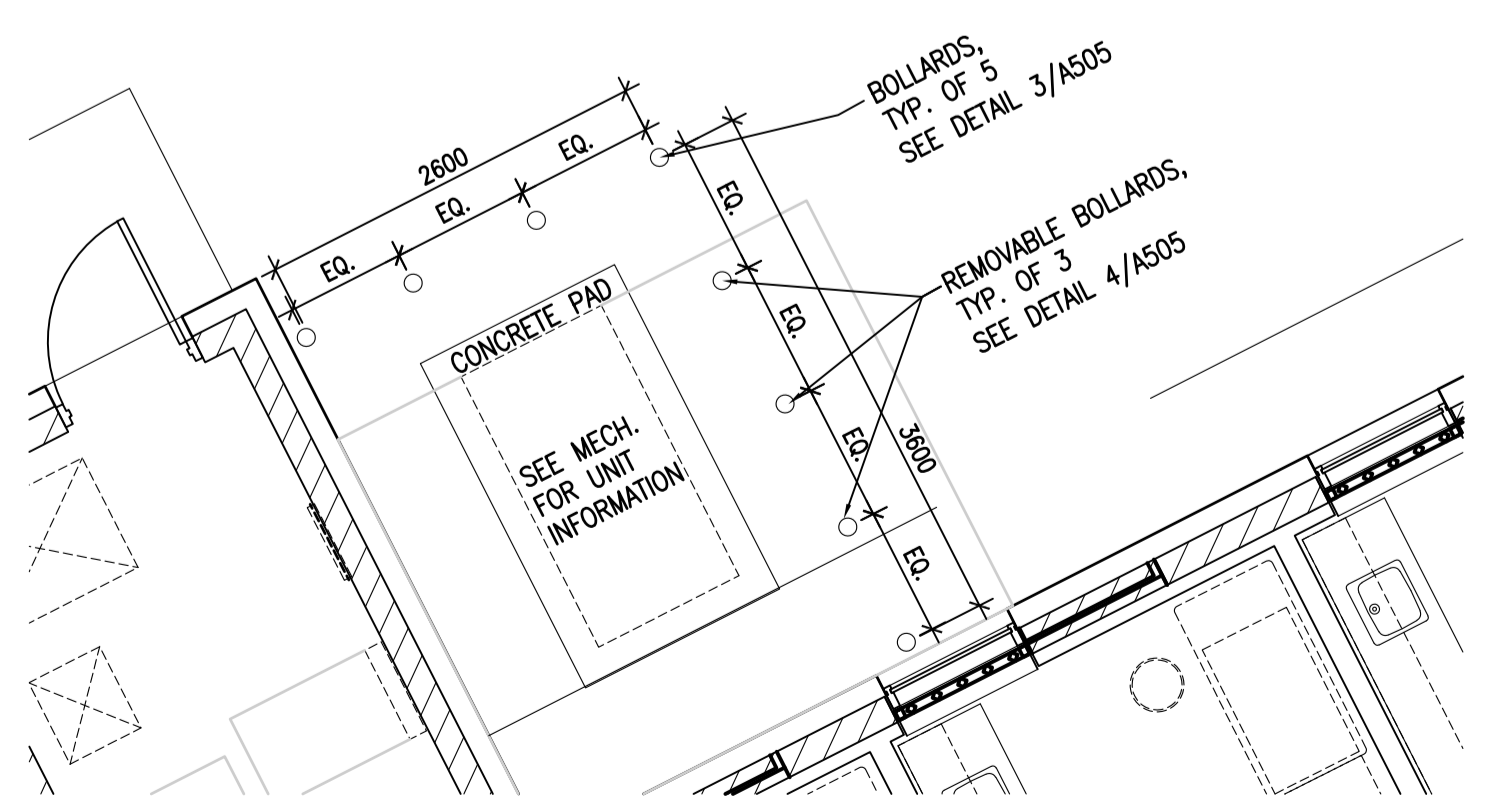
5 FENCE GATE HINGE DETAIL  
A505/ 1:1 SEE EXISTING IN FIELD FOR EXAMPLE INSTALLATION, SIMILAR



6 PARTIAL FENCE ELEVATION  
A505/ 1:20



8 PARTIAL FENCE ELEVATION  
A505/ 1:20



7 BOLLARD PLAN  
A505/ 1:50

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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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Designed by/Concept par  
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Drawn by/Dessiné par  
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TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

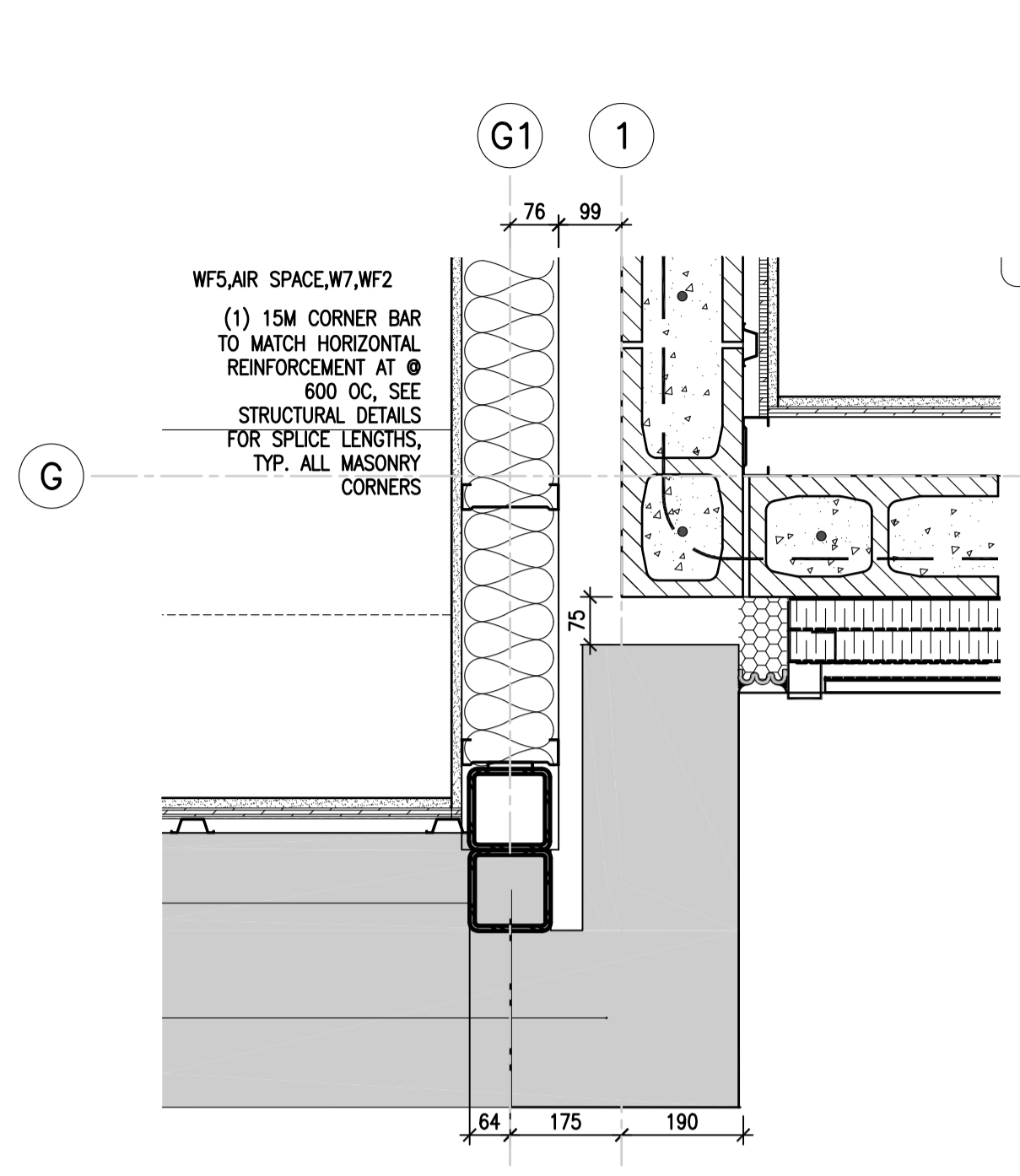
**SITE DETAILS**

Project No./No. du projet  
**R.077724.001**

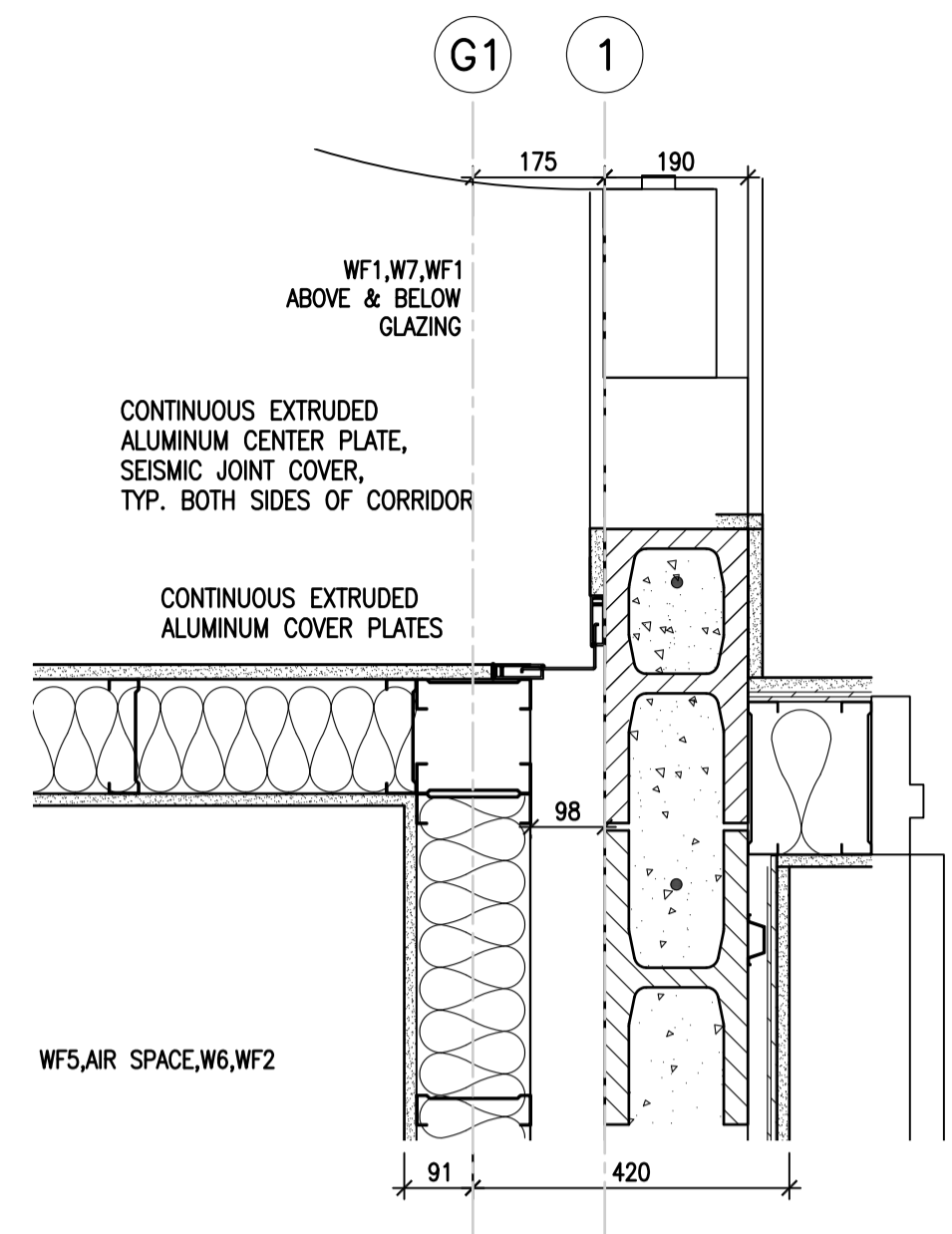
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**A505**  
OF 13

Revision no./  
La Révision no.  
**0**

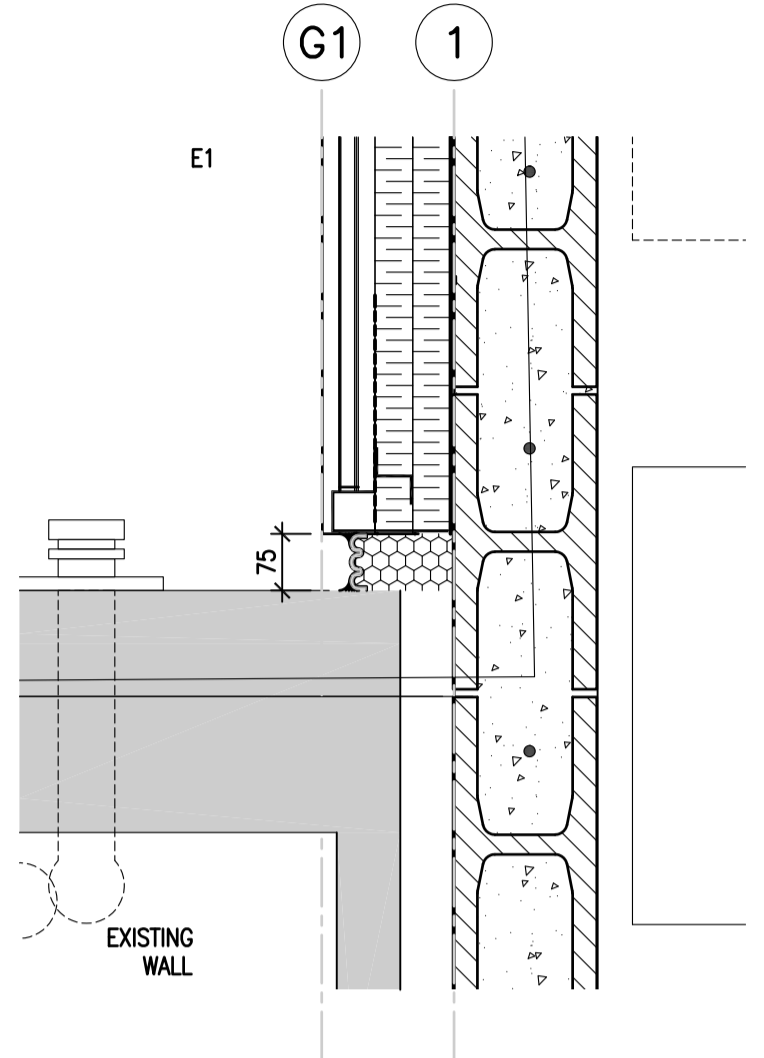




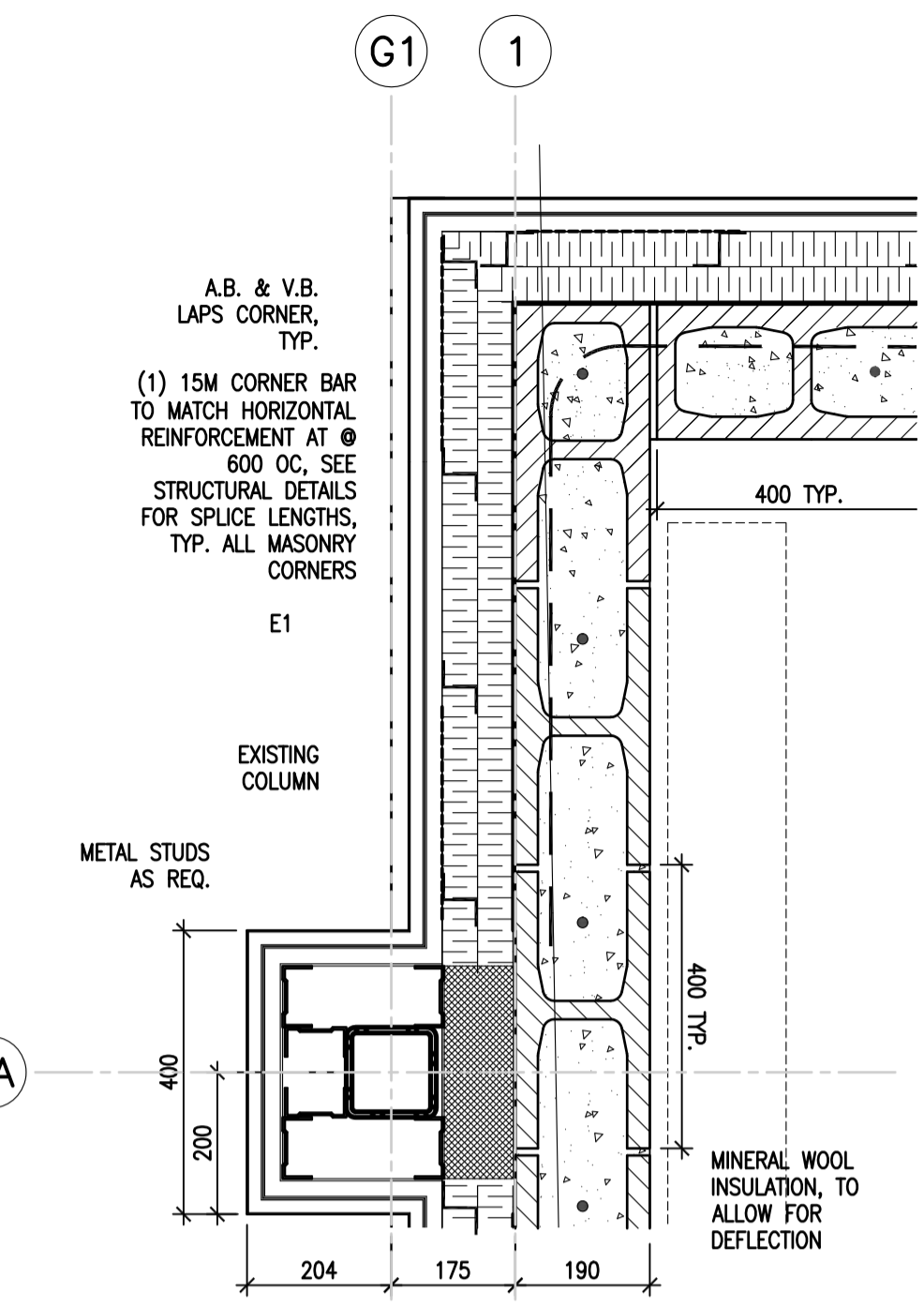
1 PLAN DETAIL  
A506 1 : 10



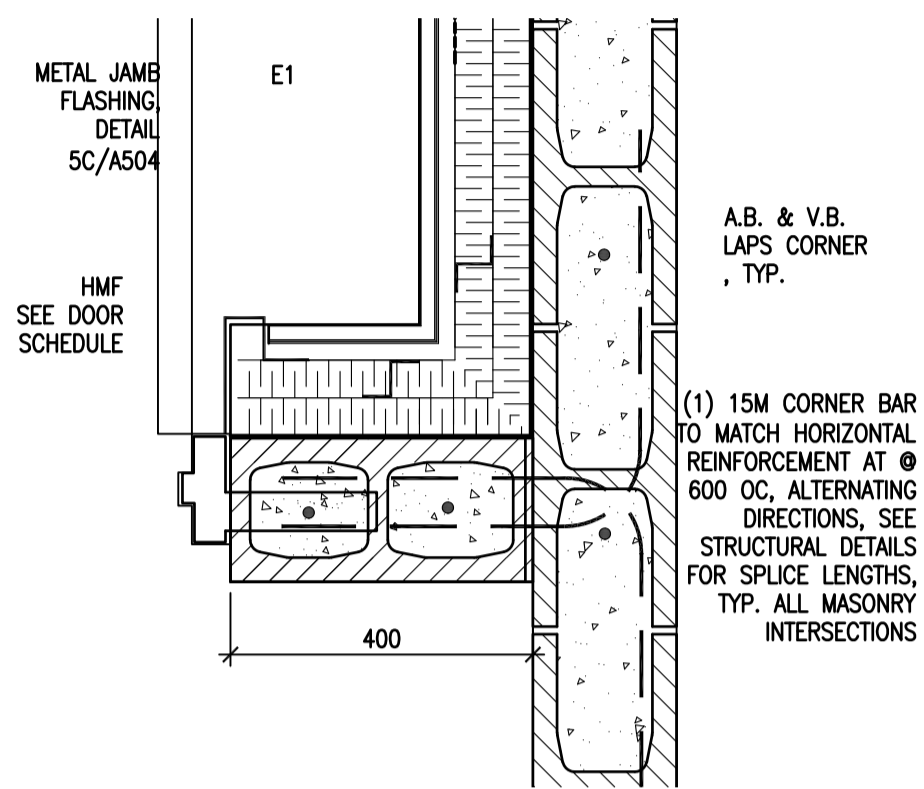
2 PLAN DETAIL  
A506 1 : 10



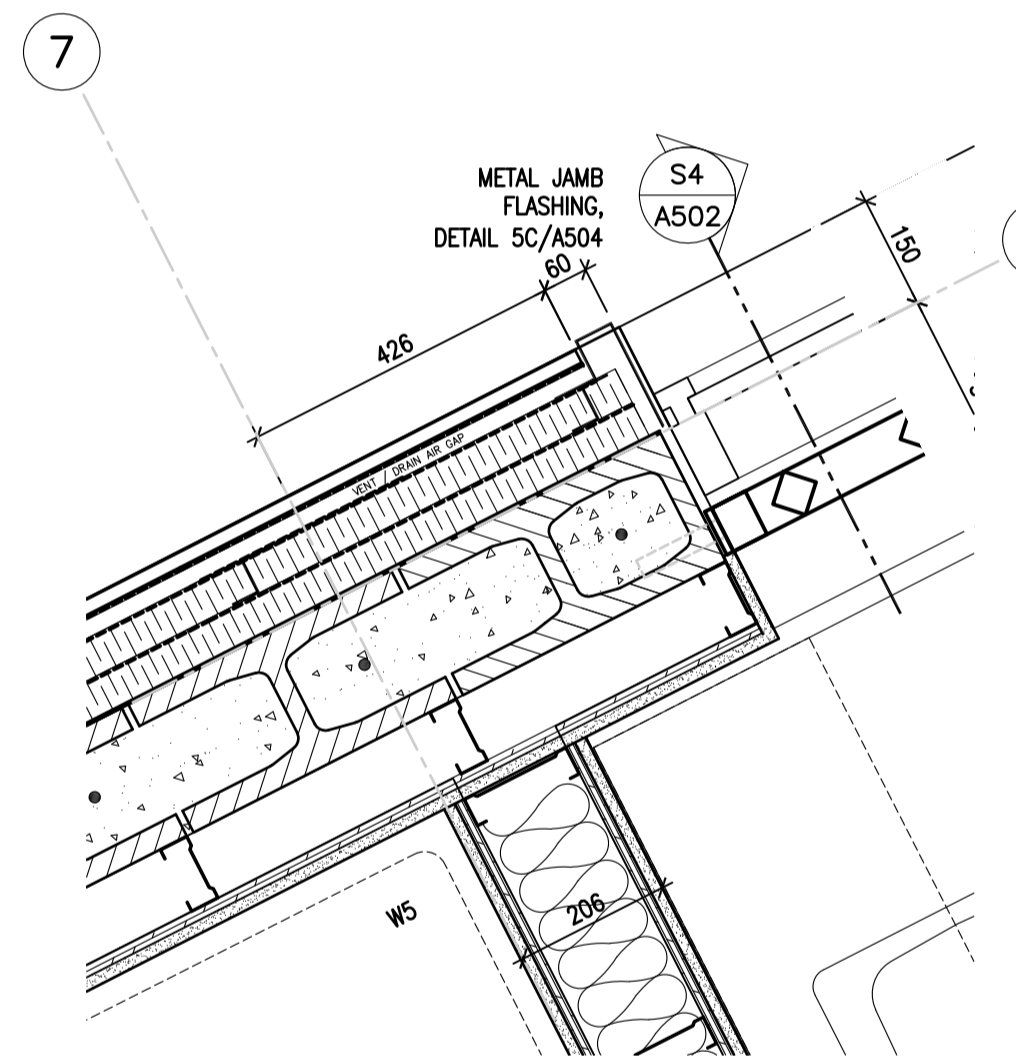
3 PLAN DETAIL  
A506 1 : 10



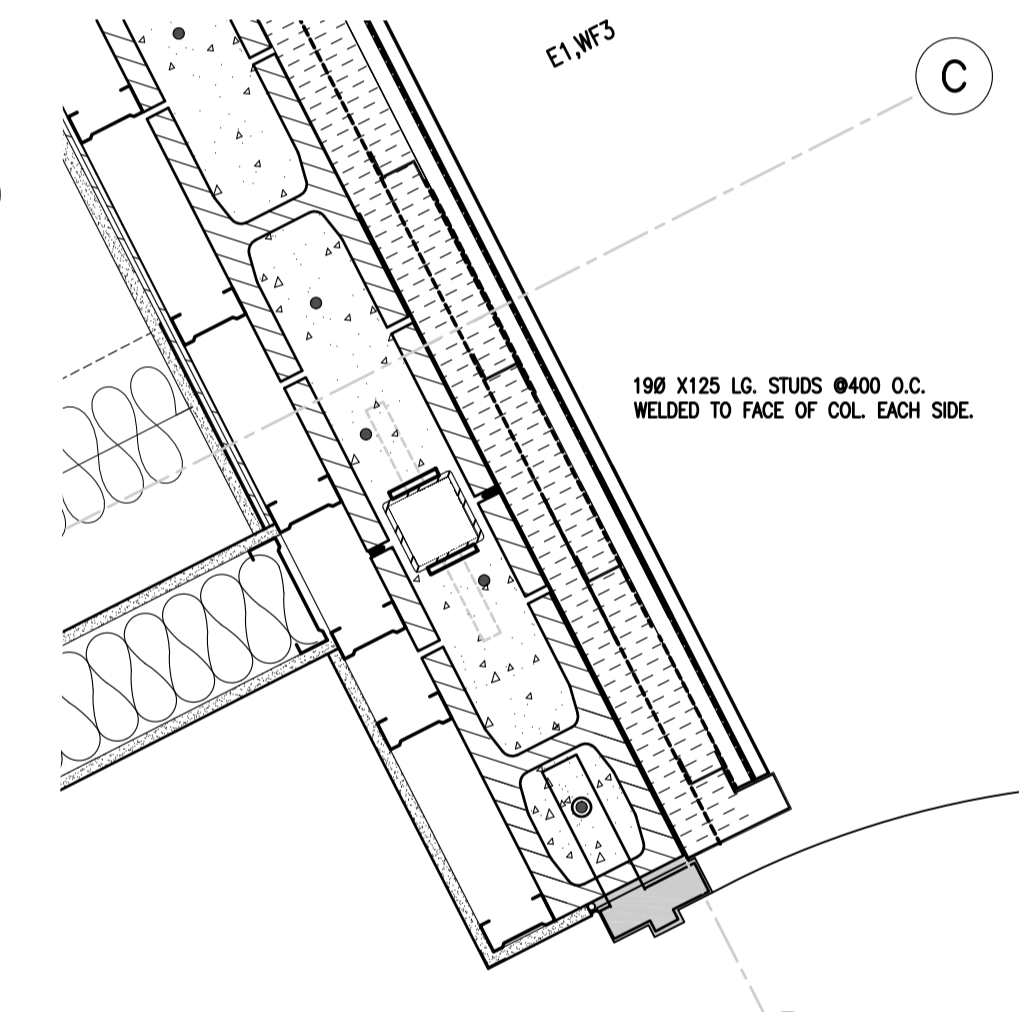
4 PLAN DETAIL  
A506 1 : 10



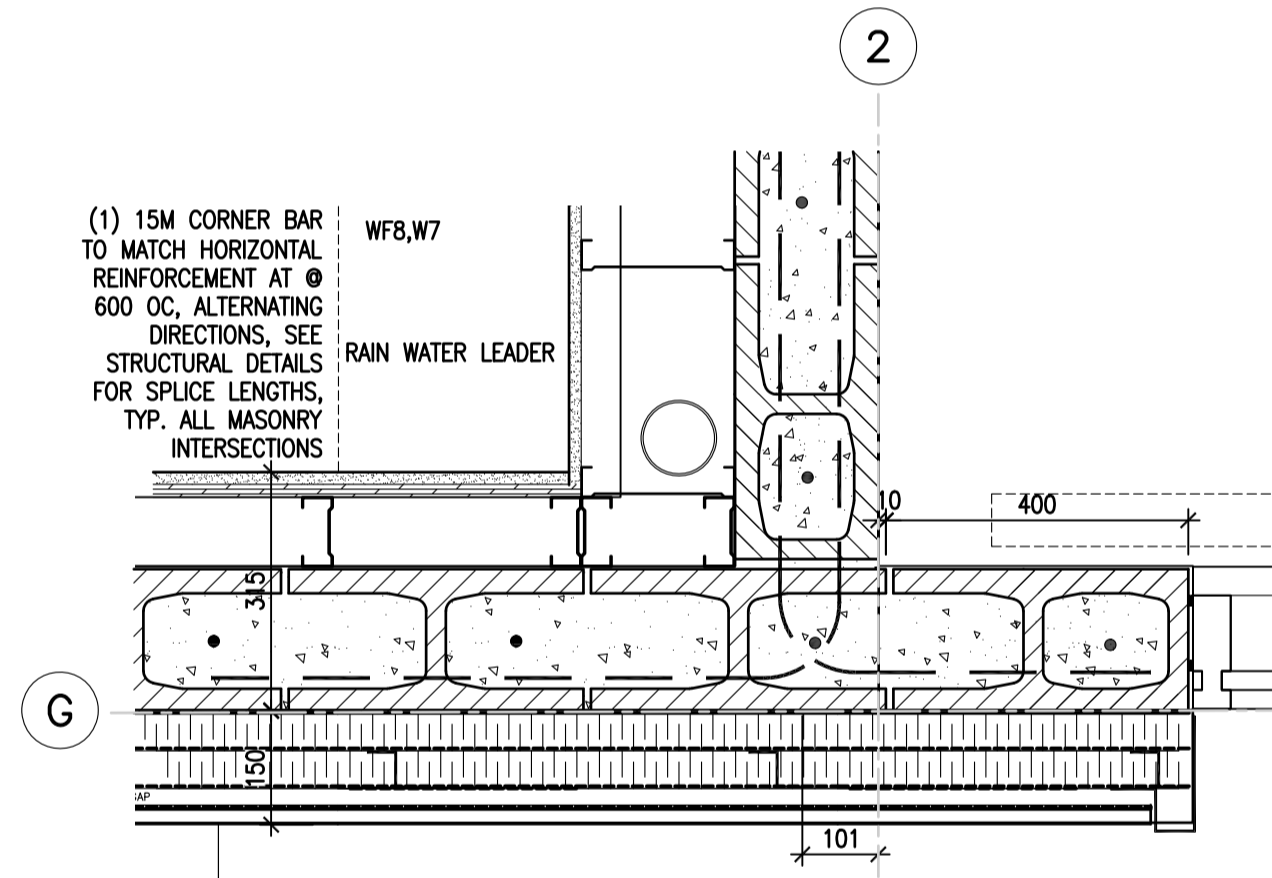
5 PLAN DETAIL  
A506 1 : 10



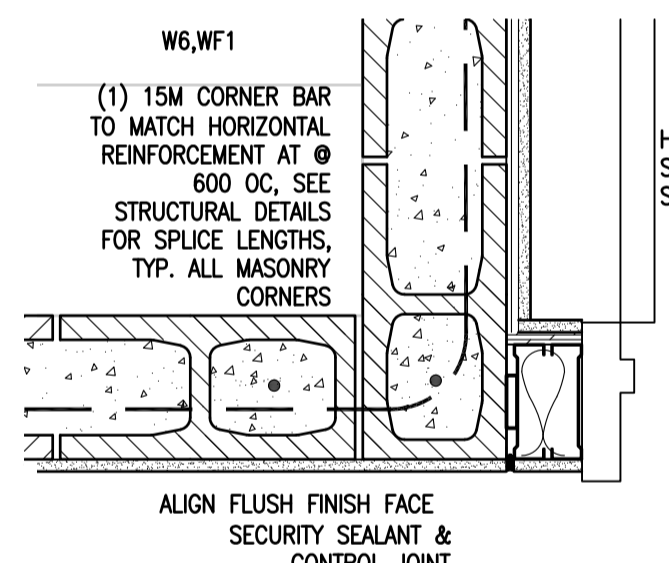
6 PLAN DETAIL  
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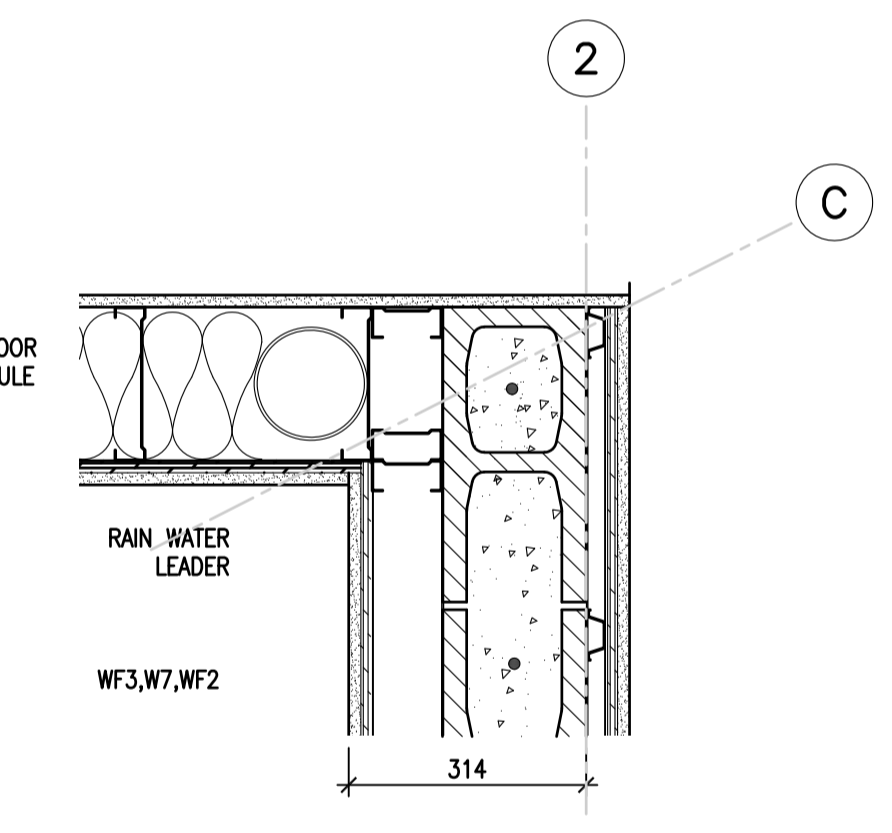
7 PLAN DETAIL  
A506 1 : 10



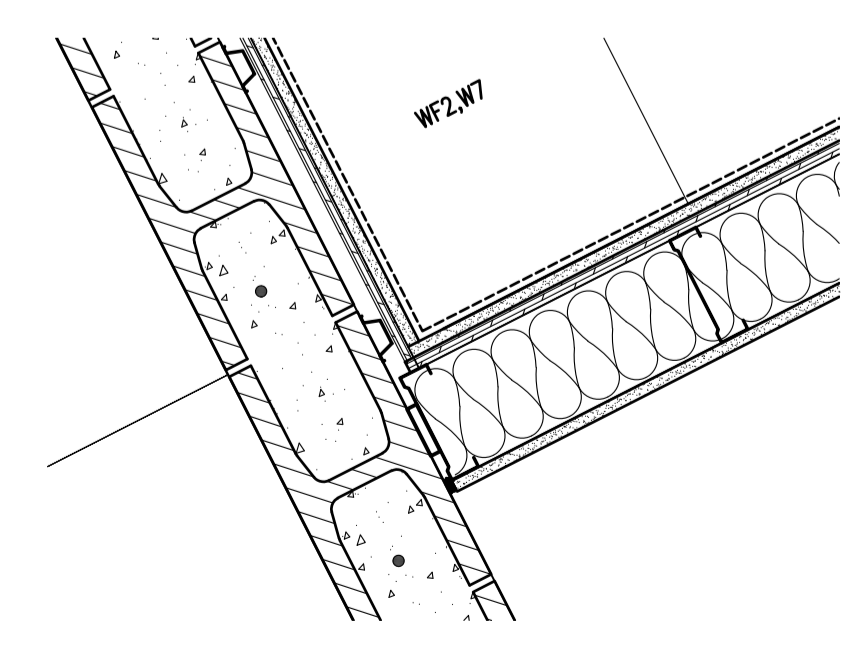
8 PLAN DETAIL  
A506 1 : 10



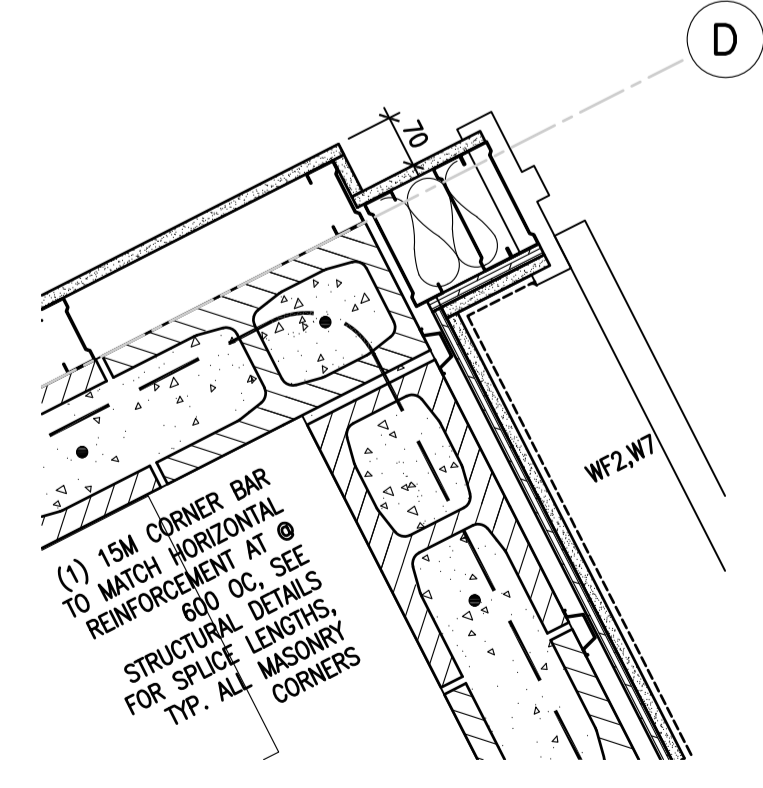
9 PLAN DETAIL  
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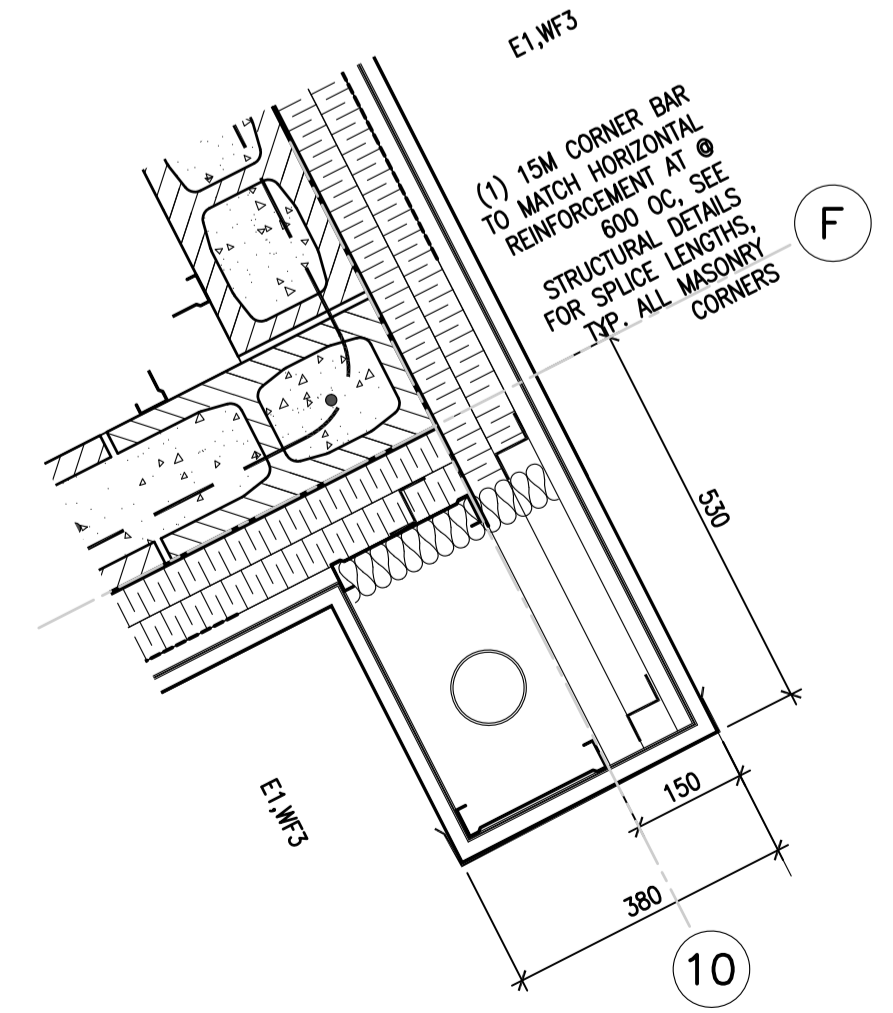
10 PLAN DETAIL  
A506 1 : 10



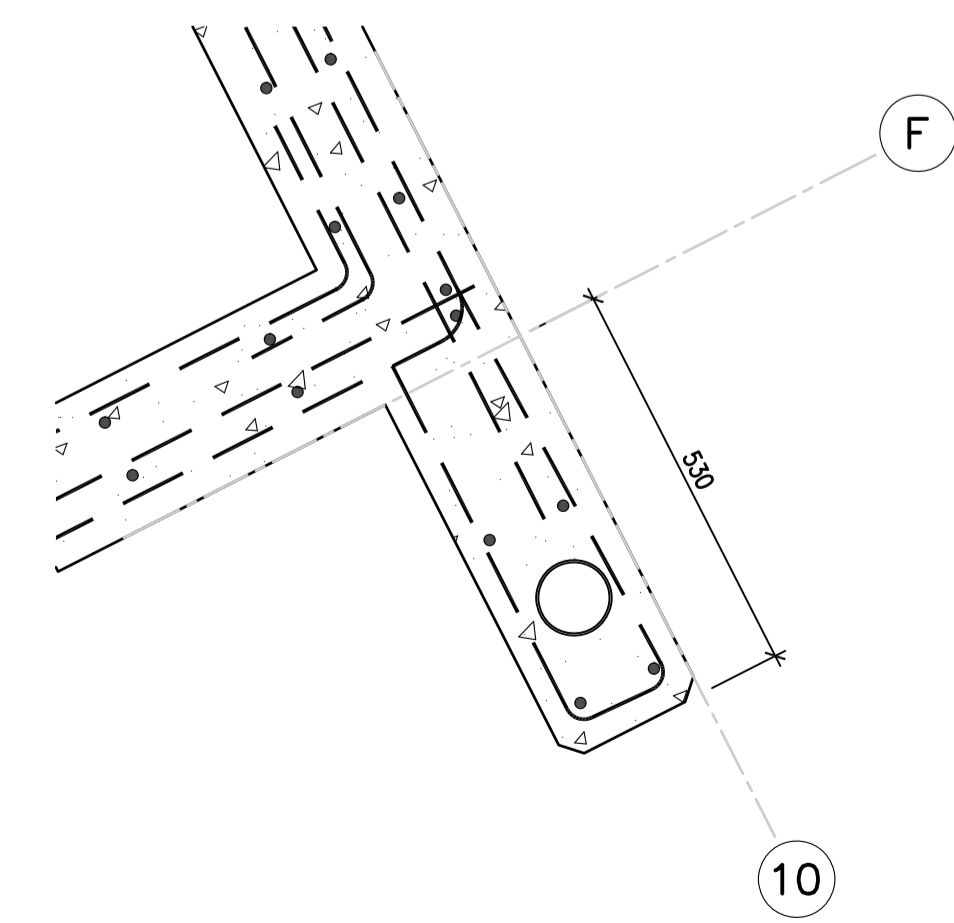
11 PLAN DETAIL  
A506 1 : 10



12 PLAN DETAIL  
A506 1 : 10



13A PLAN DETAIL  
A506 1 : 10



13B PLAN DETAIL  
A506 1 : 10

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MOUNTAIN INSTITUTE

**MOUNTAIN INSTITUTE**  
HEALTH CARE EXPANSION

Consultant Signature Only

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EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

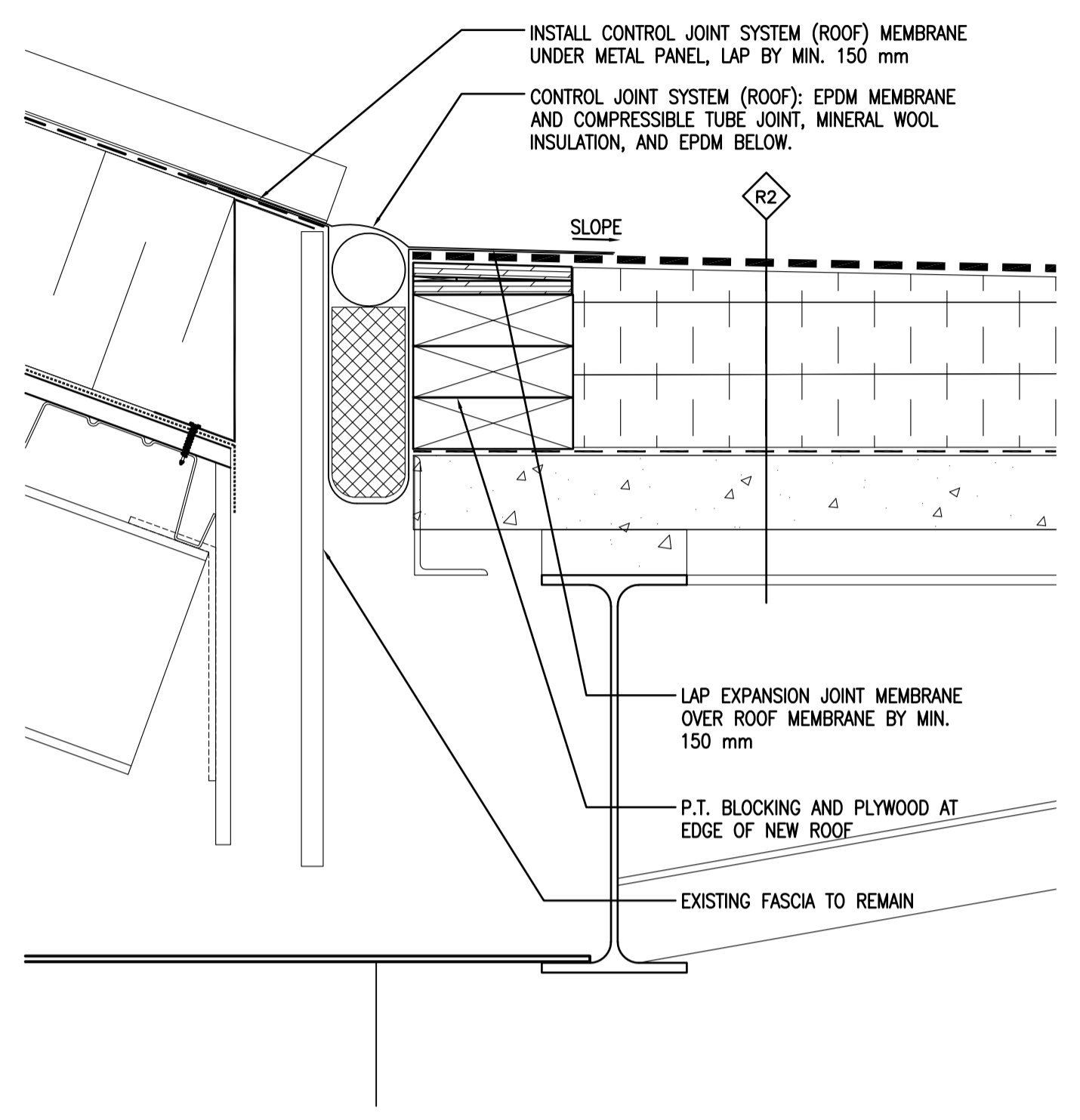
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

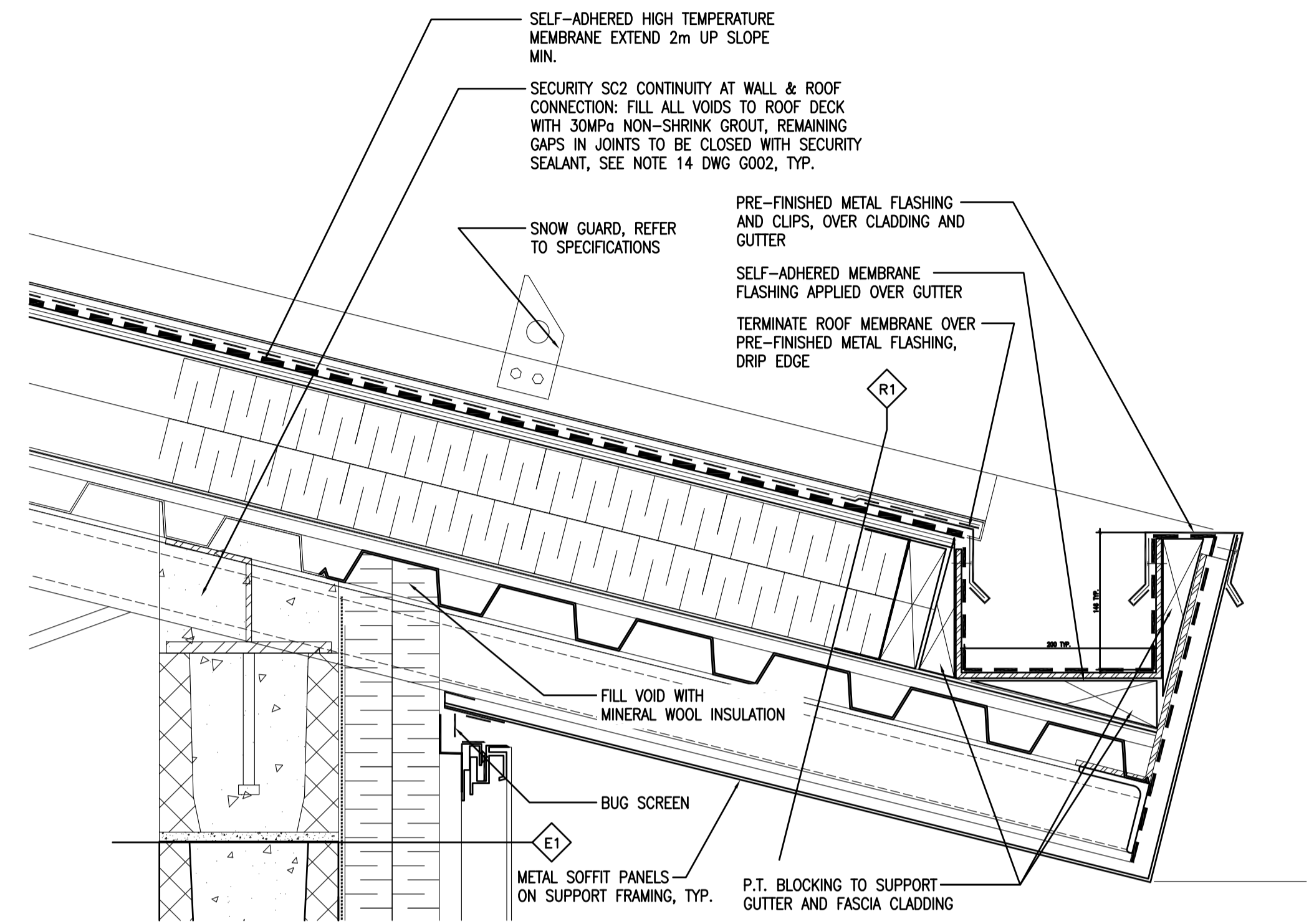
Drawing title/Titre du dessin

**PLAN DETAILS**

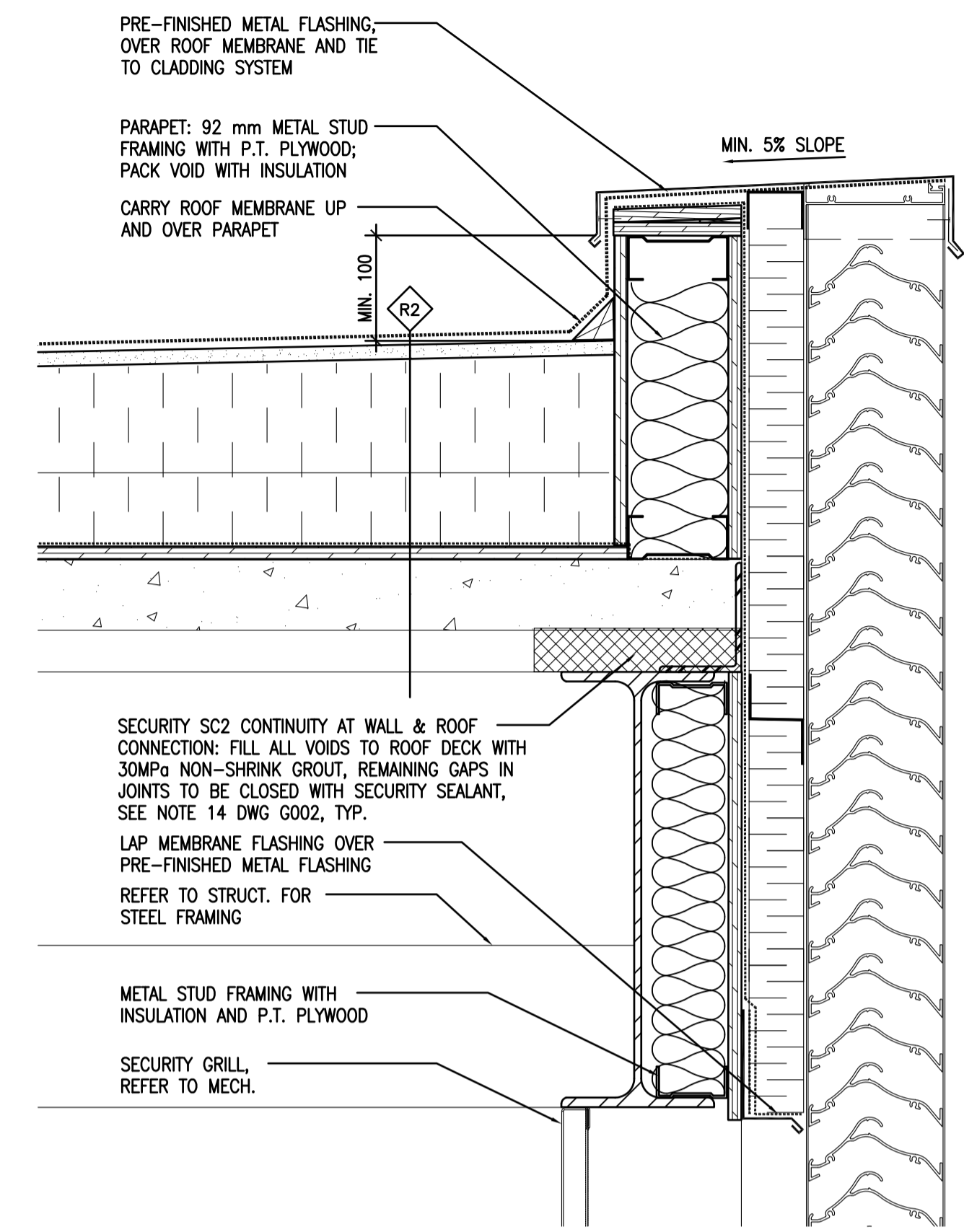
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R.077724.001	<b>A506</b> OF 13	<b>0</b>



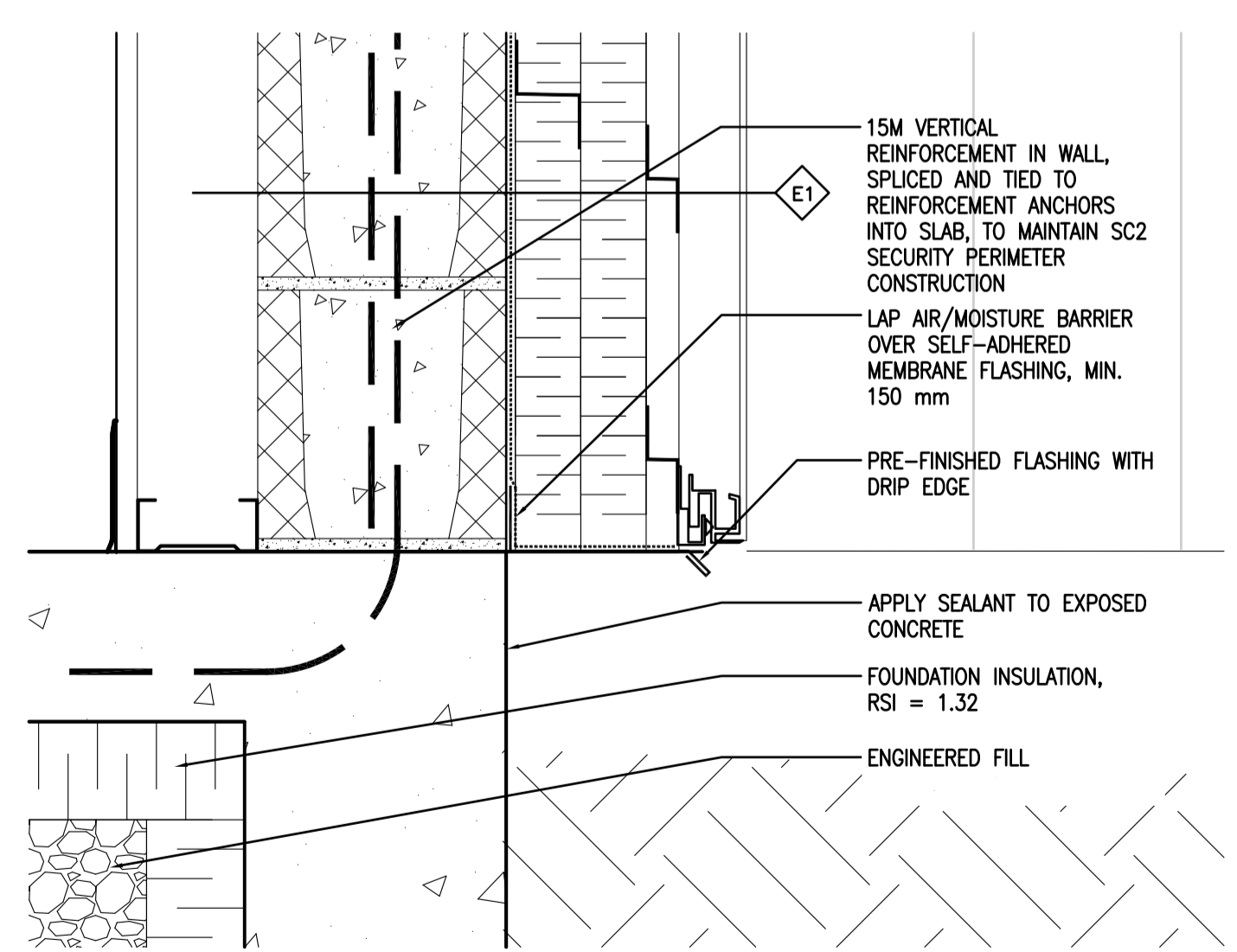
01 SECTION DETAIL @ ROOF  
A507 1:5



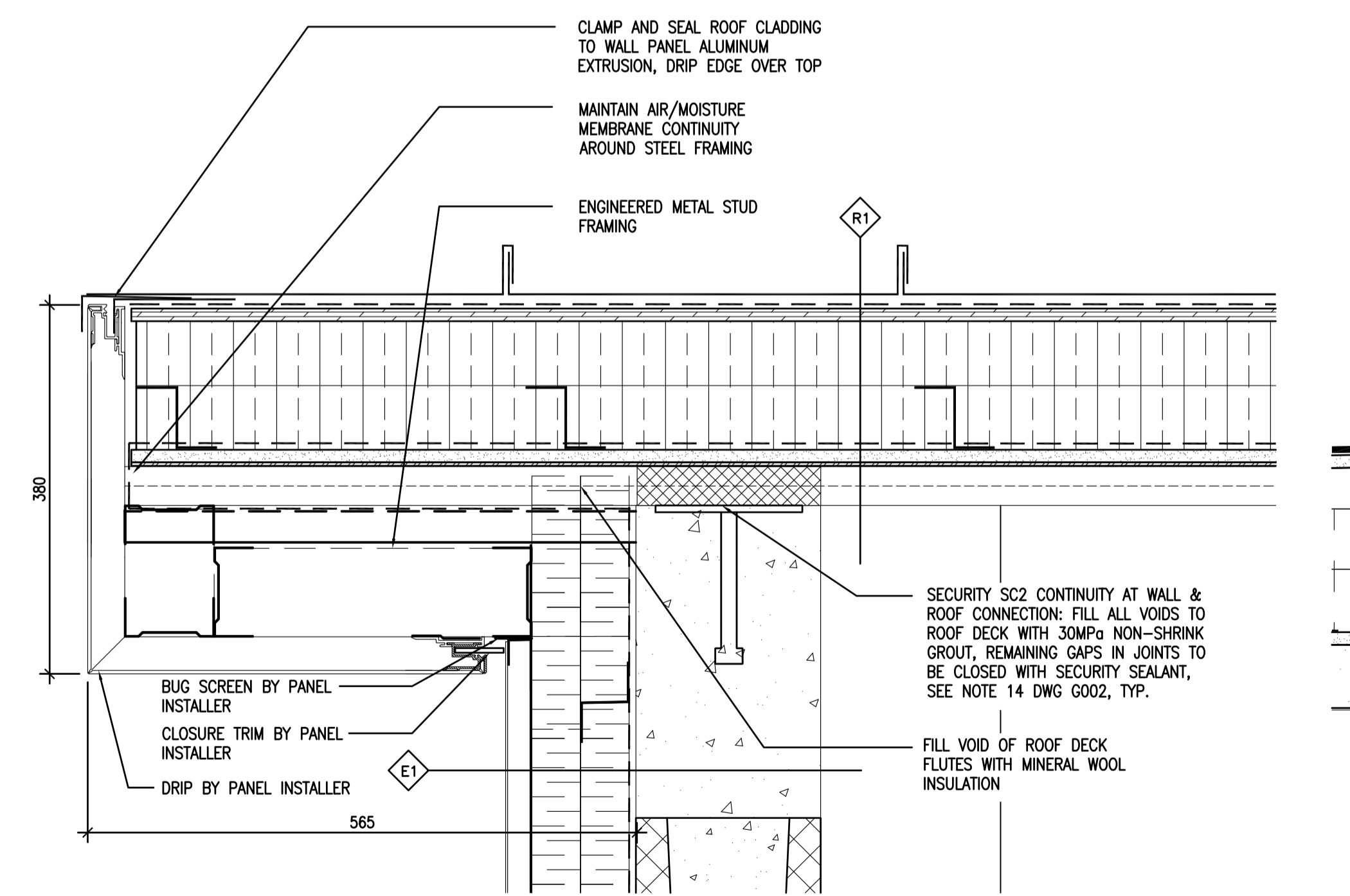
02 GUTTER DETAIL  
A507 1:5



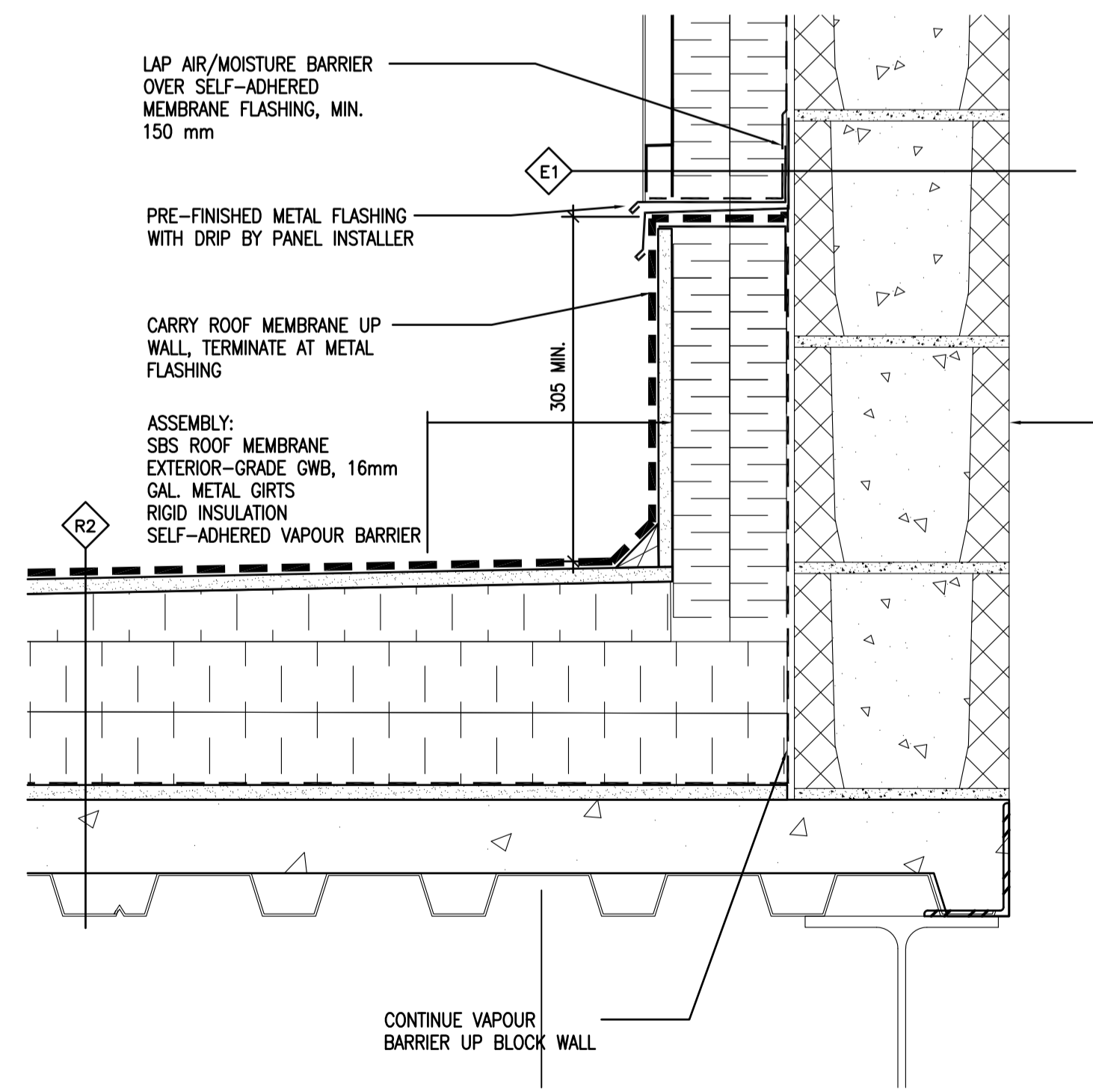
03 PARAPET DETAIL  
A507 1:5



04 BASE OF WALL DETAIL  
A507 1:5



05 RAKE DETAIL 1  
A507 1:5



06 ROOF/WALL DETAIL  
A507 1:5

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Revision/Revision	Description/Description	Date/Date

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Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

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TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSC  
PREETIPAL FAUL

Drawing title/Titre du dessin

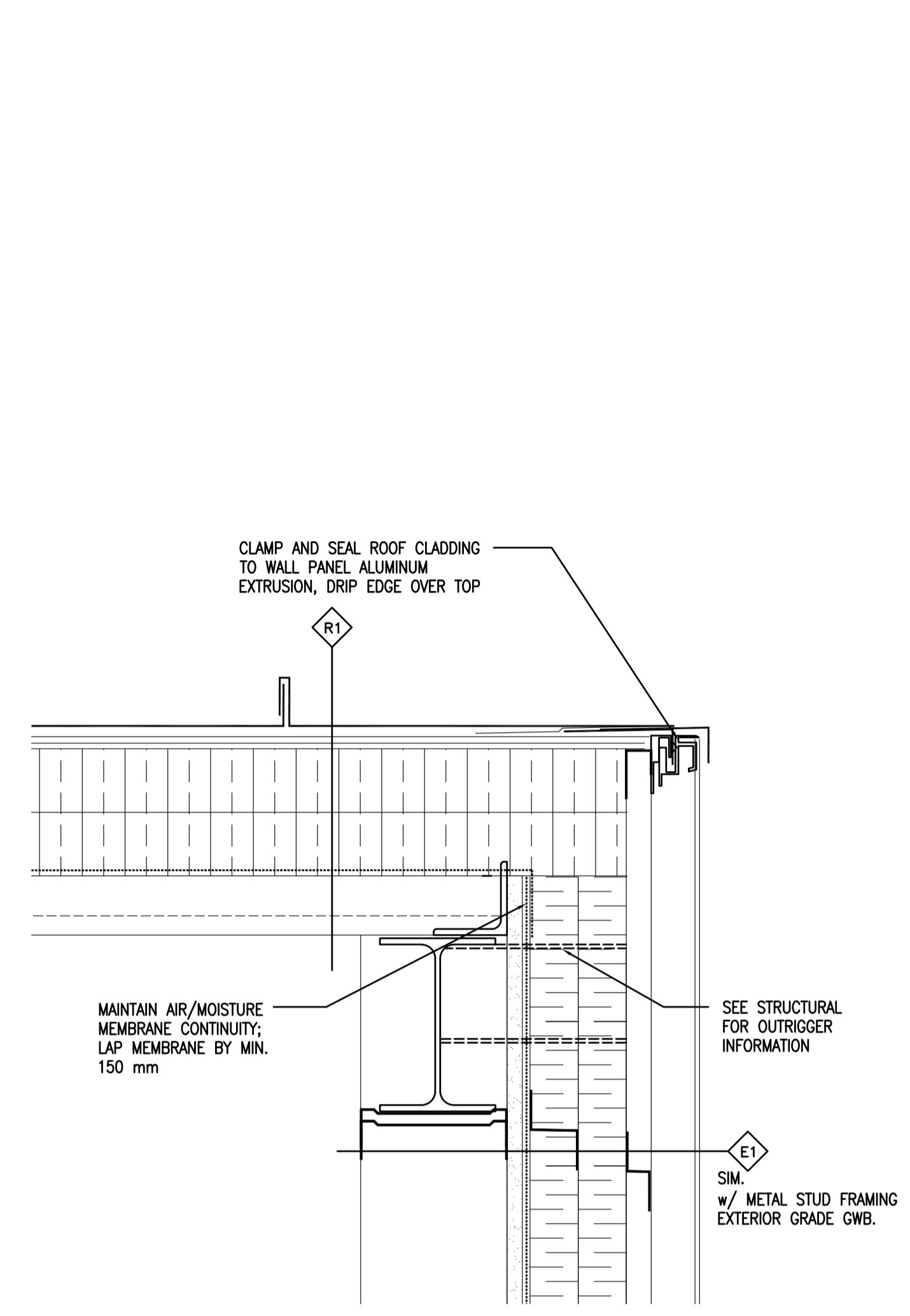
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Project No./No. du projet  
**R.077724.001**

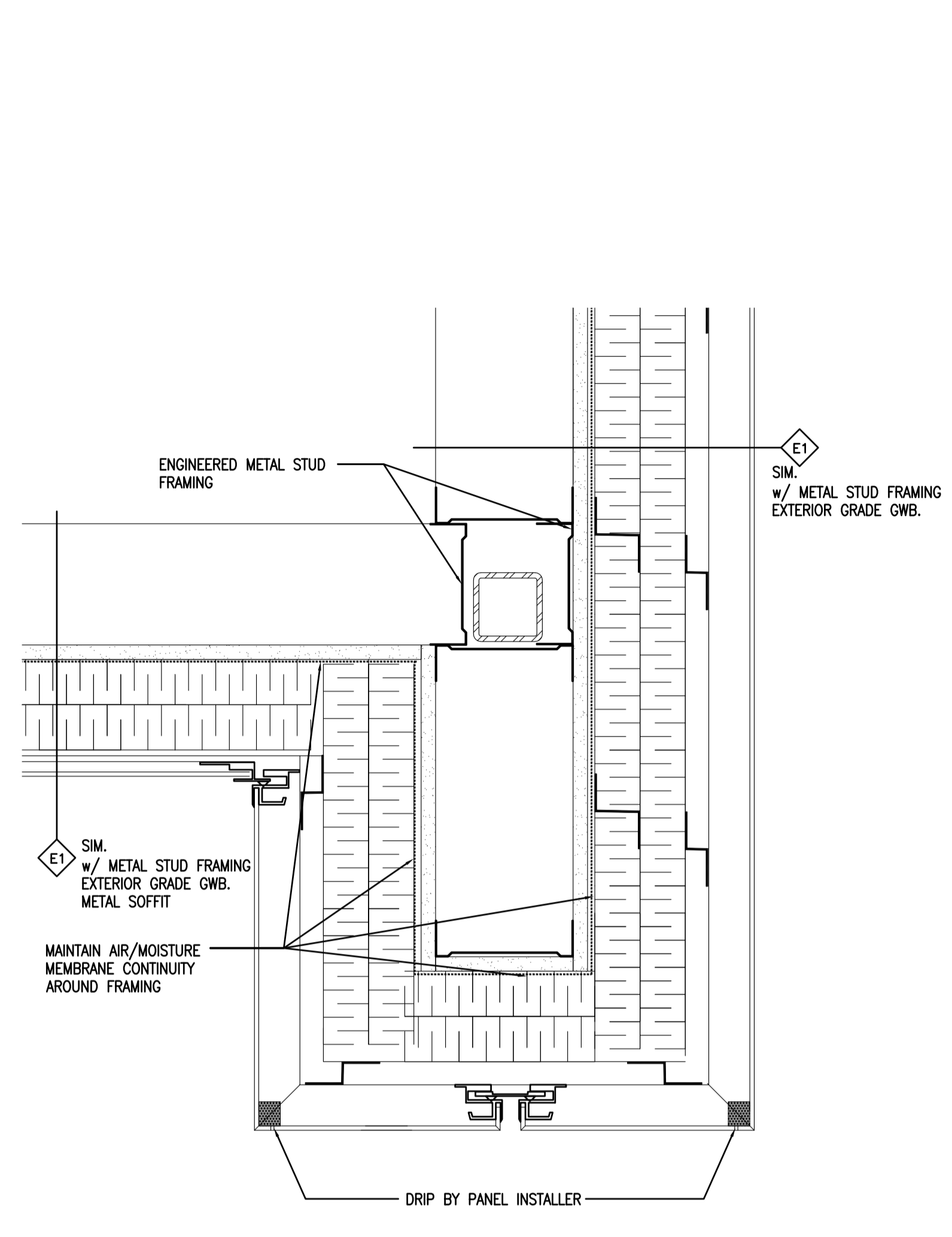
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**A507**

Revision no./  
La Révision no.  
**0**

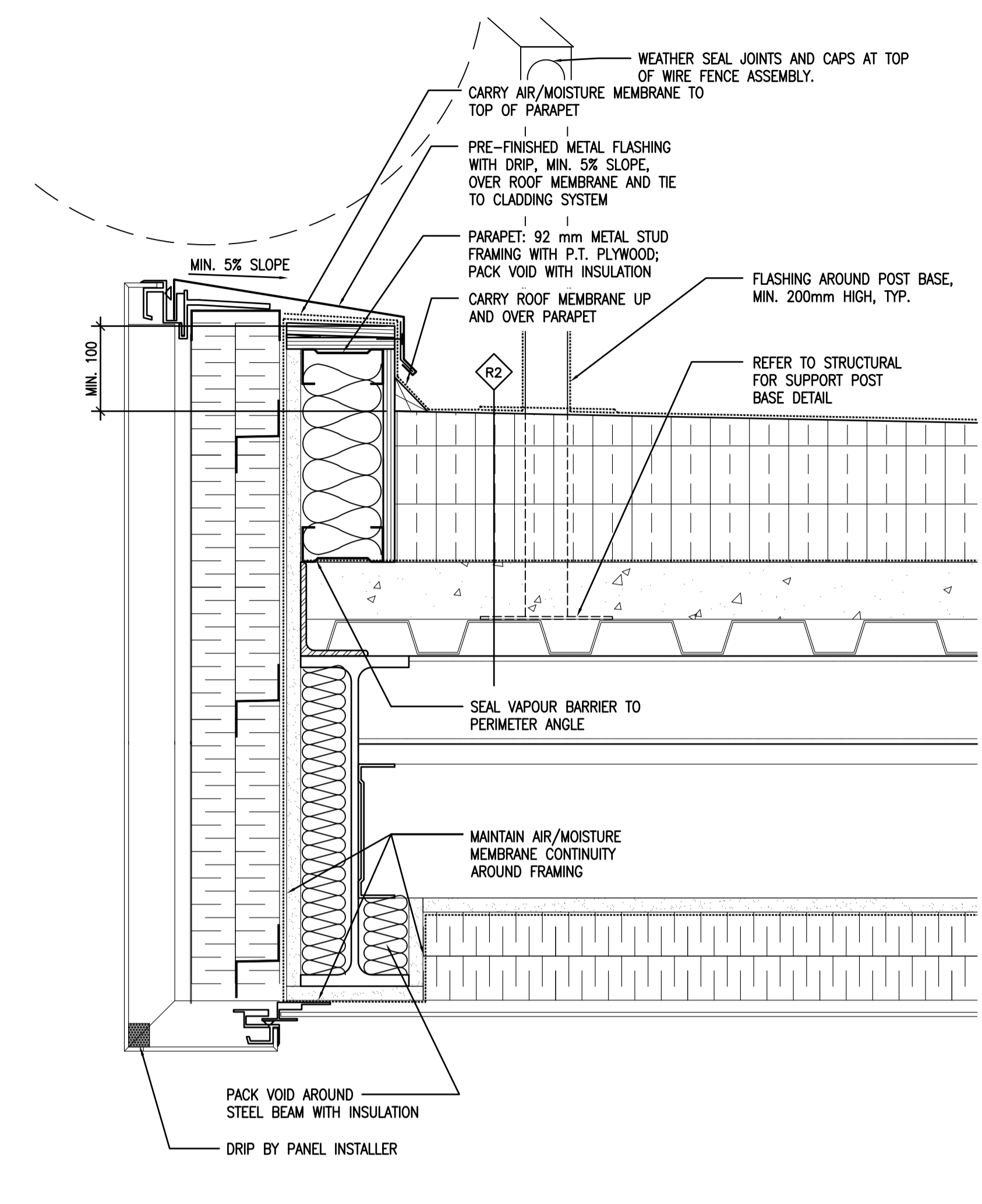
OF 13



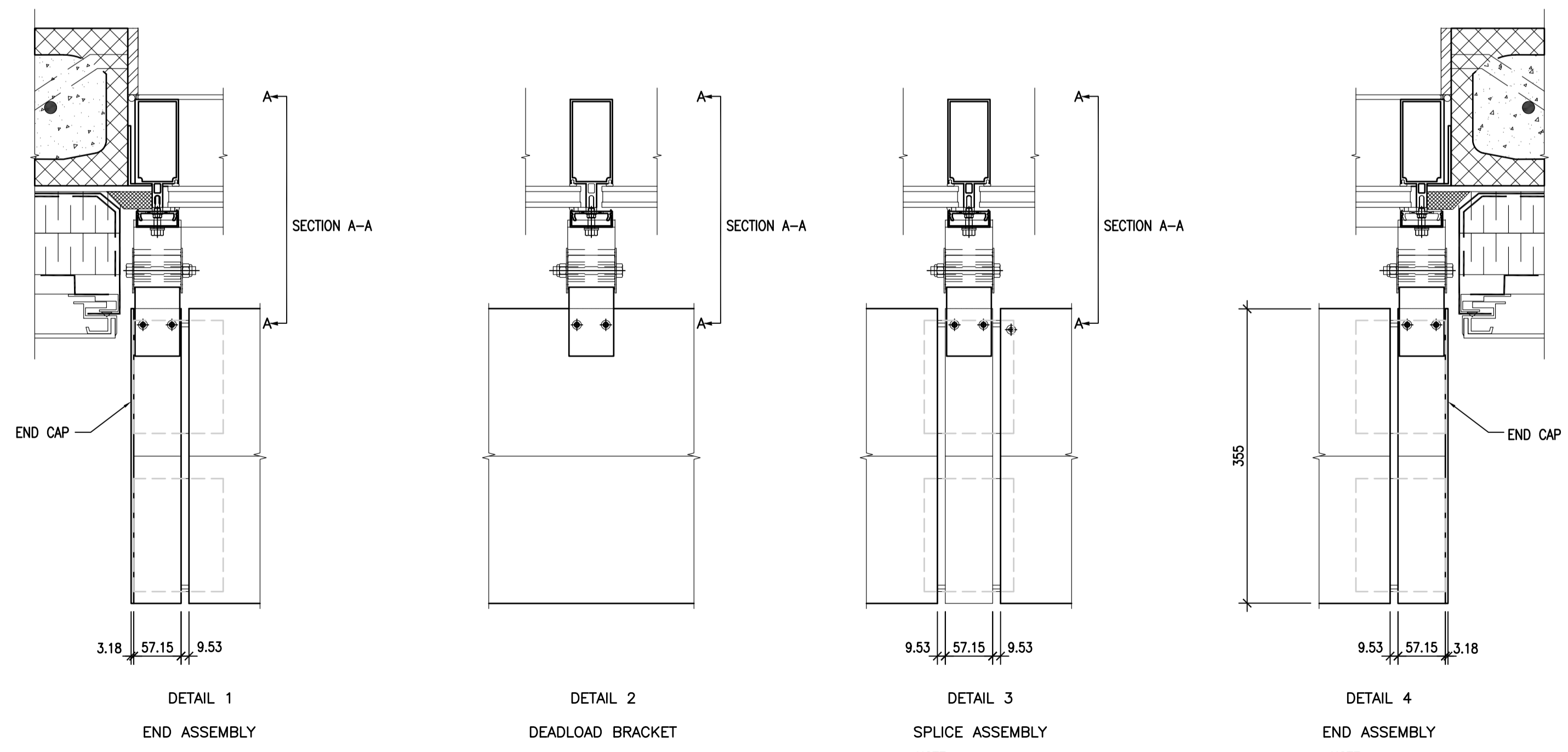
01 RAKE DETAIL 2  
A508/ 1:5



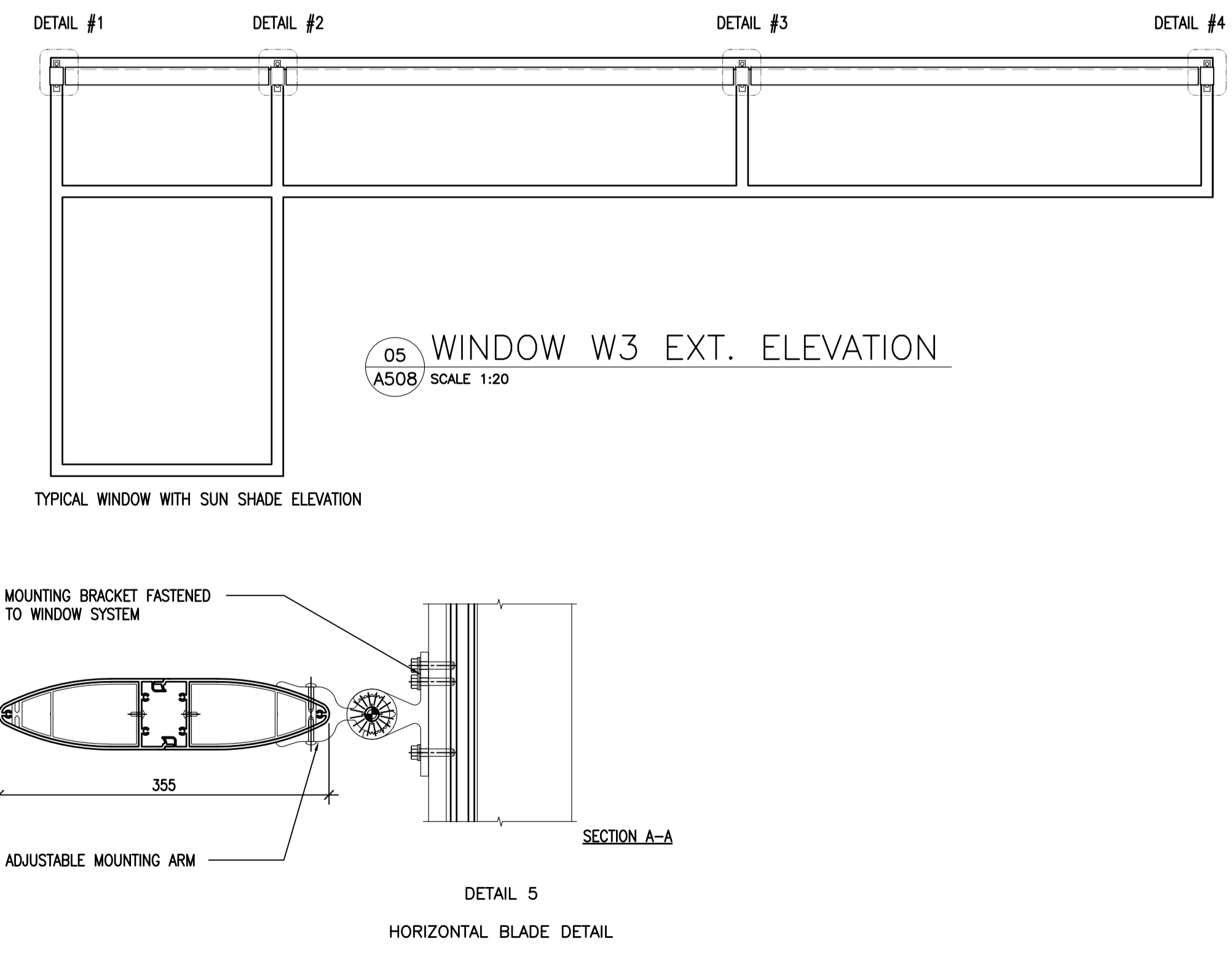
02 SOFFIT DETAIL  
A508/ 1:5



03 CANOPY DETAIL  
A508/ 1:5



04 SUN SHADE DETAILS  
A508/ SCALE 1:5



05 WINDOW W3 EXT. ELEVATION  
A508/ SCALE 1:20

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PREETIPAL FAUL

Drawing title/Titre du dessin

**SECTION DETAILS 2**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A508</b> OF 13	Revision no./Révision no. <b>0</b>
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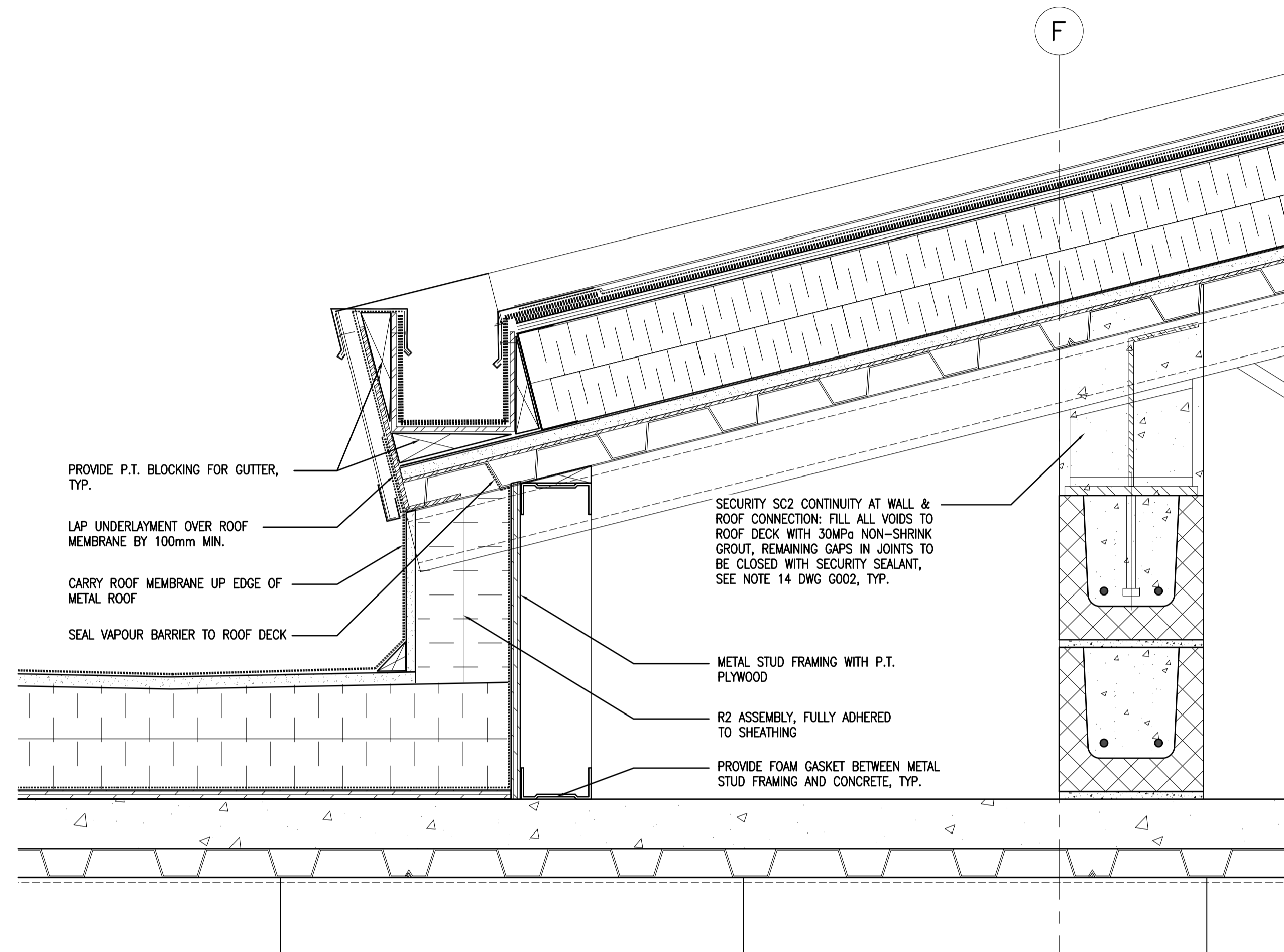
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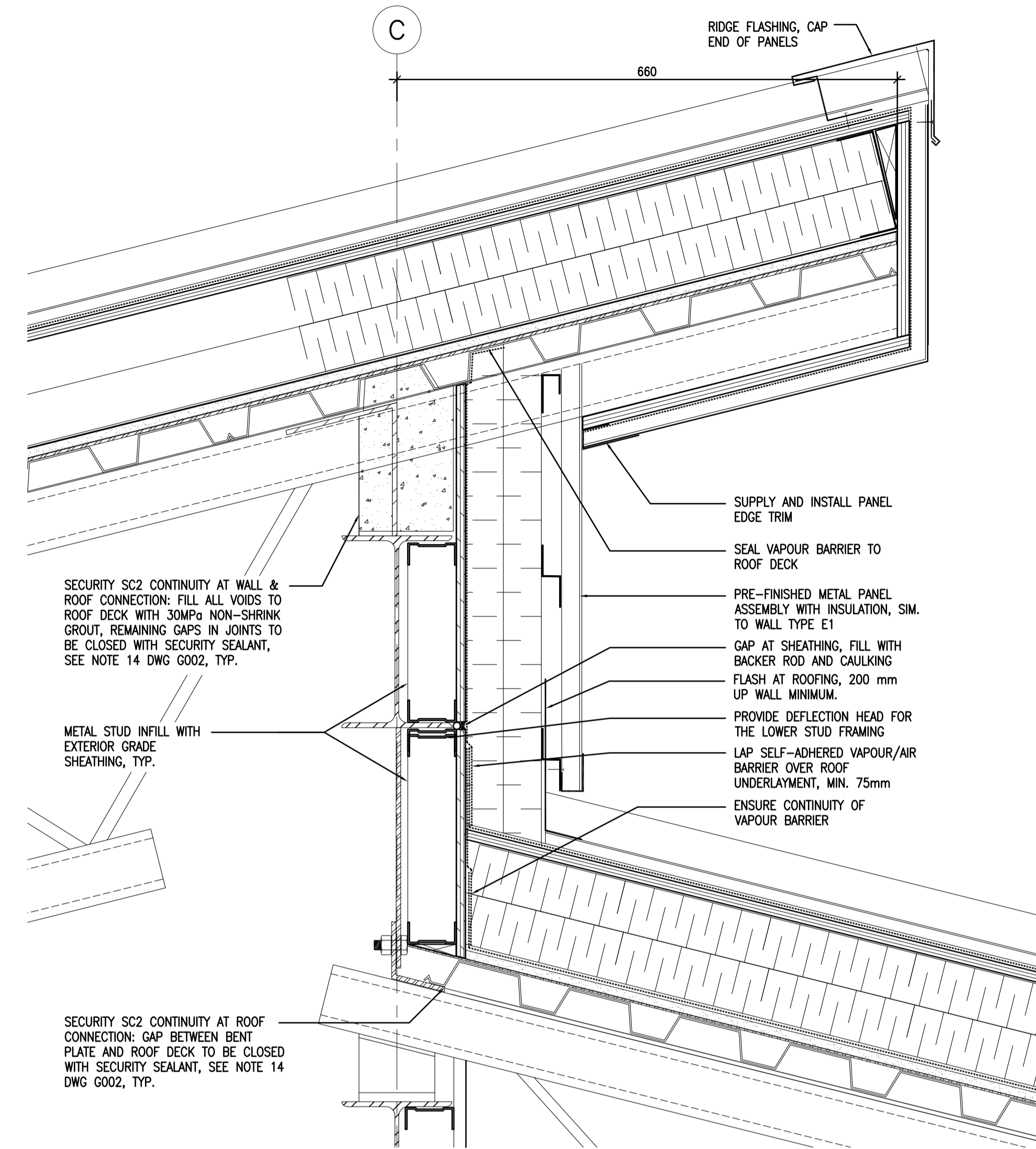
Drawing title/Titre du dessin

**SECTION DETAILS 3**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Feuille <b>A509</b> OF 13	Revision no./La Révision no. <b>0</b>
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01 ROOF DETAIL  
A509/1:5



02 ROOF DETAIL  
A509/1:5



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PREETPAL FAUL

Drawing title/Titre du dessin

**SECTION DETAILS 4  
ROOF DETAILS**

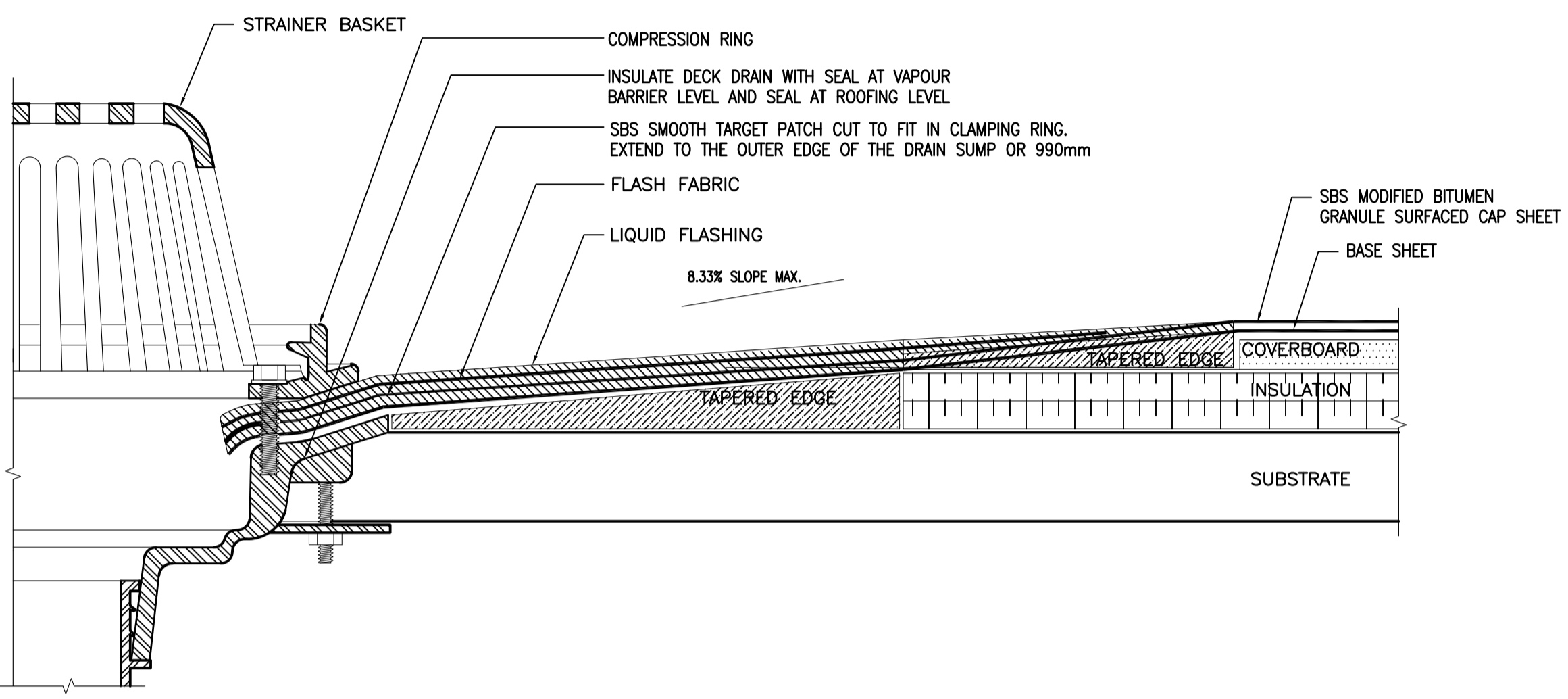
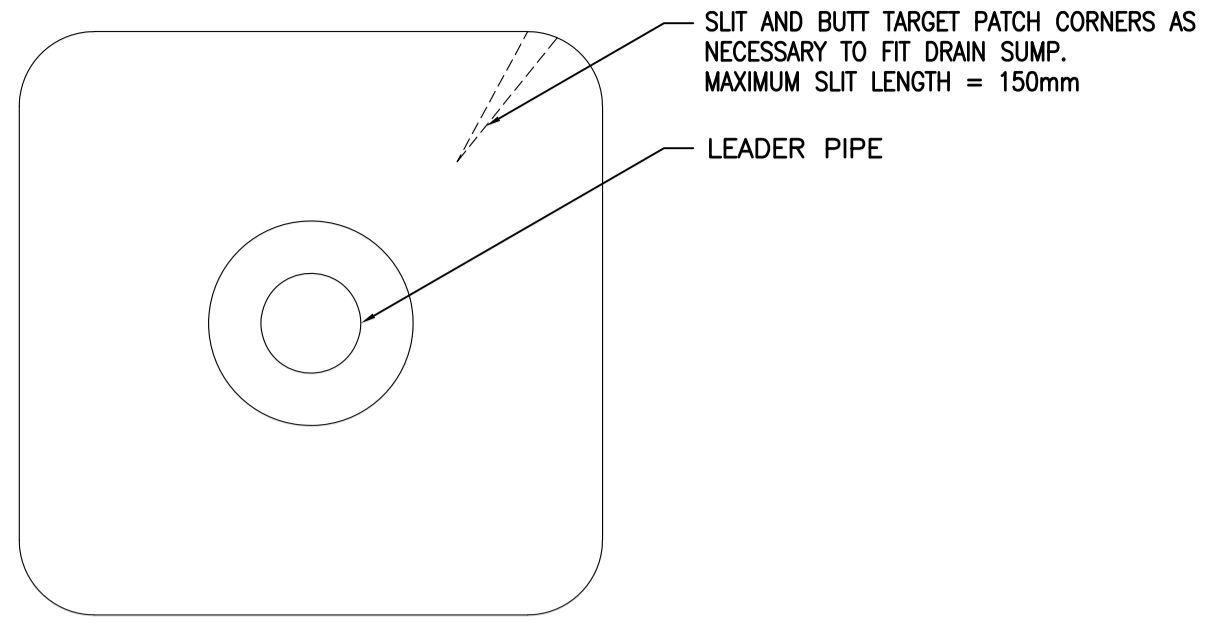
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**R.077724.001**

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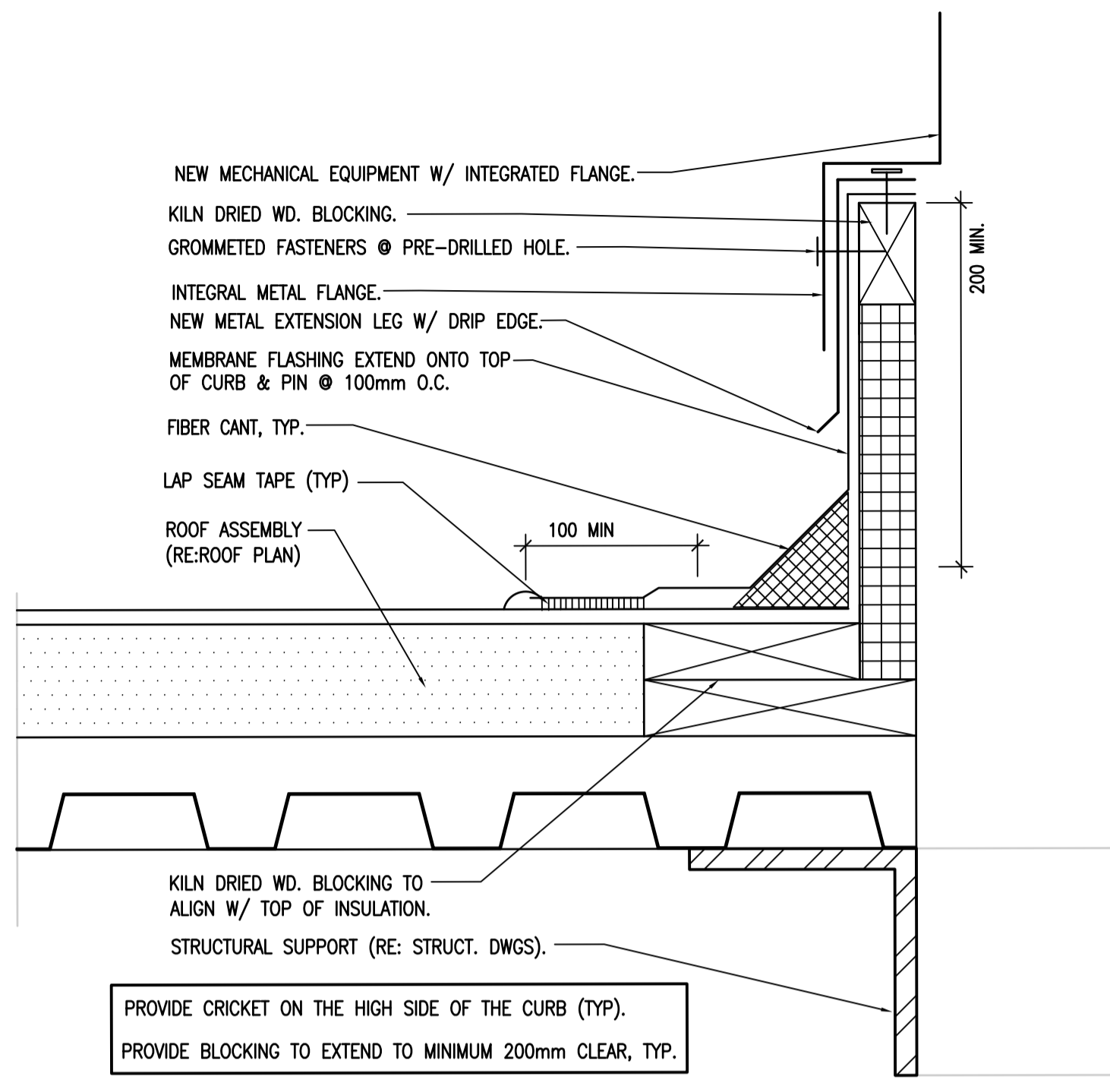
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La Révision no.  
**0**

OF 13

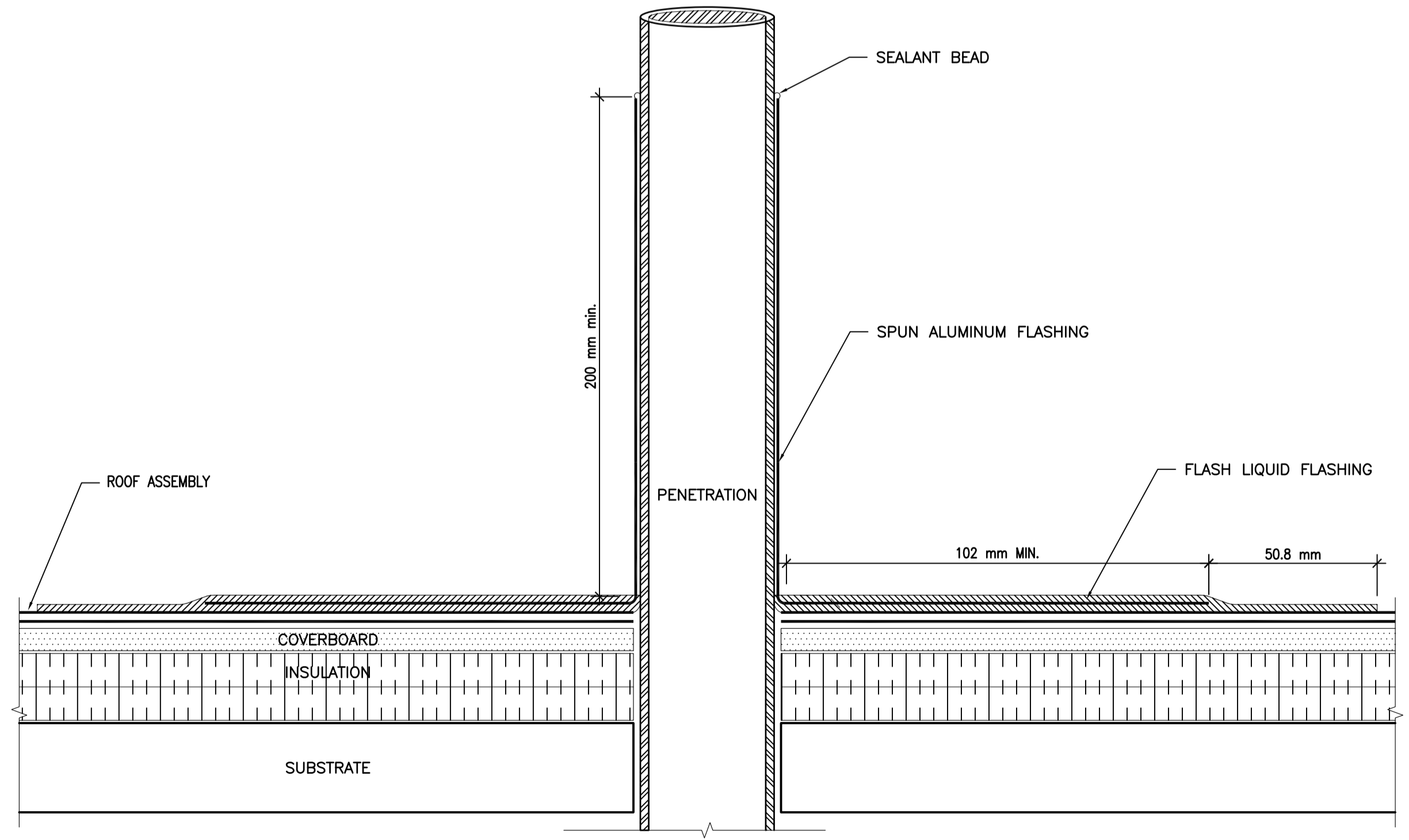
- NOTES:
1. WHEN DRAIN SUMP EXCEEDS 8.33% DRAIN INSERT IS RECOMMENDED.
  2. THE HOLE IN THE TARGET PATCH SHOULD EXTEND A MINIMUM OF 25.4 MM BEYOND THE CLAMPING RING AND SHOULD NOT BE SMALLER THAN THE DIAMETER OF THE LEADER PIPE.
  3. DRAIN SUMP MAXIMUM SLOPE = 8.33%
  4. ROOF PENETRATIONS TO BE DETAILED AS PER RCABC DETAILS
  5. ALL PENETRATIONS TO BE SEALED AT THE VAPOUR BARRIER LEVEL AND THE ROOFING LEVEL.
  6. EXTEND WATERPROOFING UP SPUN ALUMINUM SLEEVE AT ALL PIPE PENETRATIONS THROUGH ROOFING



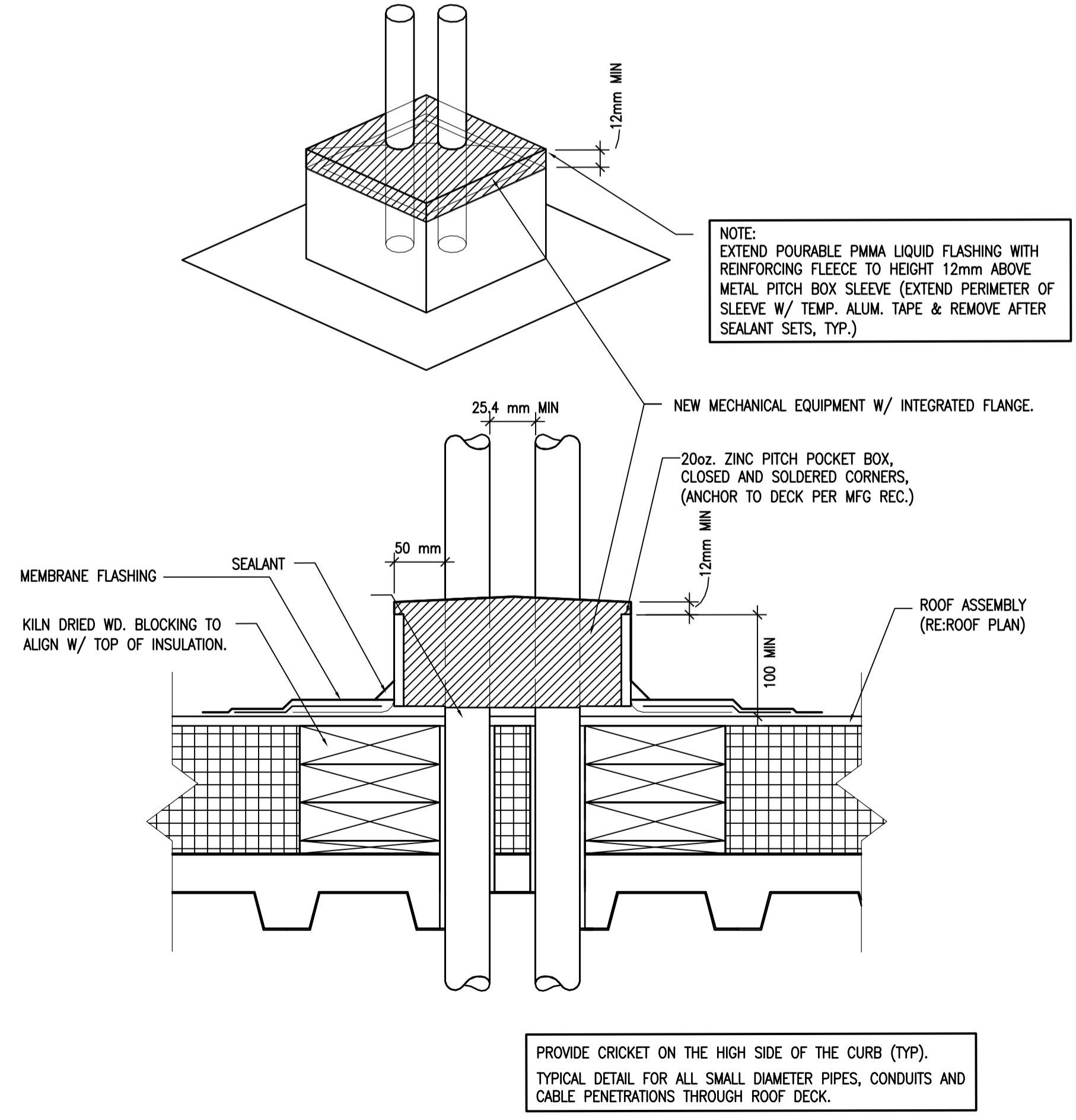
01 ROOF DETAIL – ROOF DRAIN  
A510 NTS



02 ROOF DETAIL – EQUIPMENT CURB  
A510 NTS



03 ROOF DETAIL – PIPE FLASHING  
A510 NTS



04 ROOF DETAIL – PITCH POCKET  
A510 NTS



ROOM FINISH SCHEDULE

ROOM NO.	LOCATION	FLOOR		BASE		NORTH WALL		EAST WALL		SOUTH WALL		WEST WALL		CEILING		NOTES
		MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	
G140	SEARCH ROOM	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	EXISTING	P3	SEE ELEVATION FOR FINISHES
G141	STAFF WC	MMA	F1	MMA	F1	WL-5	T1	WL-5	T1	WL-5	T1	WL-5	T1	EXISTING	P3	
G142	MEDICAL STORAGE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	
G143	CHIEF HEALTH CARE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	
G144	MENTAL HEALTH NURSE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	
G146	MEDICAL X-RAY	MMA	F1	MMA	F1	WL-1*	P1	WL-1*	P1	WL-1*	P1	WL-1*	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm, LEAD LINED WALLS TO 2113mm A.F.F. MIN.
G146A	IMAGING EQUIPMENT	MMA	F1	MMA	F1	WL-1*	P1	WL-1*	P1	WL-1*	P1	WL-1*	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm, LEAD LINED WALLS TO 2113MM A.F.F. MIN.
G148	CORRIDOR	MMA	F1 / F2	MMA	F2	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	SEE A107 FINISHES PLAN FOR PATTERN
G150	SPRINKLER TREE	MMA	F1	MMA	F1	WL-1	P1 / WP-2	WL-1	P1	WL-1	P1	WL-1	P1 / WP-2	EXISTING	P3	WP-2 TO 1015mm
G153	STAFF CHANGE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G156	STAFF SHOWER	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	EXISTING	P3	
G157	MAINTENANCE CLOSET	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	EXISTING	P3	
G158	NURSE OPEN OFFICE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	
G158A	STAFF LOUNGE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	
G159	LONG TERM STORAGE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	EXISTING	P3	
G160	COATS	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	EXISTING	P3	
G161	CORRIDOR	MMA	F1 / F2	MMA	F2	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	SEE A107 FINISHES PLAN FOR PATTERN
G162	CORRIDOR	MMA	F1 / F2	MMA	F2	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	SEE A107 FINISHES PLAN FOR PATTERN
G163	BIO. HAZ.	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G164	SOILED SUPPLY	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G165	STORAGE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	
G170	VEST & INMATE WAIT	MMA	F2	MMA	F2	WL-3	P1	WL-3	P1	WL-3	P1	WL-3	P1	CL-2	P3	
G171	CORRIDOR	MMA	F1/F2	MMA	F1	WL-1	P1 / P2	WL-1	P1	WL-1	P1 / P3	WL-1	P1	CL-2	P3	SEE A107 FINISHES PLAN FOR PATTERN
G172	DENTAL OPERATORY	MMA	F1	MMA	F2	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G172A	DENTAL PROCESSING	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G173	CORRIDOR	MMA	F1 / F2	MMA	F2	WL-1	P1 / P2	WL-1	P1	WL-1	P1 / P2	WL-1	P1	CL-2	P3	SEE A107 FINISHES PLAN FOR PATTERN
G174	BOILER	CONCRETE	-	SEALANT	-	WL-3	P1	WL-3	P1	WL-3	P1	WL-3	P1	CL-5	-	
G175	MECH.	CONCRETE	-	SEALANT	-	WL-3	P1	WL-3	P1	WL-3	P1	WL-3	P1	CL-5	-	
G176	ELEC.	CONCRETE	-	SEALANT	-	WL-3	P1	WL-3	P1	WL-3	P1	WL-3	P1	CL-5	-	
G177	HWC	MMA	F1	MMA	F1	WL-5	T2	WL-5	T2	WL-5	T2	WL-5	T2	CL-2	P3	
G178	EXAM RM 1	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G179	TREATMENT	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G180	TREATMENT	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G181	EXAM RM 2	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G182	EXAM RM 3	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G183	SPECIALTY TREATMENT	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G184	OXYGEN STORAGE	CONCRETE	-	SEALANT	-	WL-3	P1	WL-3	P1	WL-3	P1	WL-3	P1	CL-2	P3	
G185	CLEAN SUPPLY	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G186	STAFF WC	MMA	F1	MMA	F1	WL-5	T1	WL-5	T1	WL-5	T1	WL-5	T1	CL-2	P3	
G187	NURSING STATION	MMA	F1	MMA	F1	WL-1	P1	WL-1	P3	WL-1	P1	WL-1	P1	CL-2 / CL-1	P3/-	
G187A	FILE STORAGE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	
G187B	DISPENSARY	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	WP-1 ALL WALLS TO 1015mm
G187C	CORRIDOR	MMA	F1	MMA	F1	WL-1	P1 / P3	WL-1	P1	WL-1	P1	WL-1	P1	CL-2	P3	
G187D	ADMIN. OFFICE	MMA	F1	MMA	F1	WL-1	P1	WL-1	P1	WL-1	P1	WL-1	P1	CL-1	-	
G188	SECURITY OFFICE	MMA	F1	MMA	F1	NA	P1	WL-1	P1	WL-3	P1	WL-3	P1	CL-2	P3	
G189	MEDICATION PICK UP	MMA	F2	MMA	F2	WL-3	P1	WL-3	P1	NA	P1	WL-3	P1	CL-2	P3	

MATERIALS LEGEND:

MATERIAL ID NAMES ALIGN WITH CSC TECHNICAL CRITERIA

FLOORING:

MMA: METHYL METHACRYLATE POLYMER FLOOR COVERING WITH 100mm INTEGRAL COVE BASE

CEILING:

CL-1: ACOUSTIC TILES IN SUSPENDED LAY-IN SYSTEM  
CL-2: PAINTED SUSPENDED GYPSUM BOARD SYSTEM  
CL-5: NO FINISH

WALLS:

WL-1: PAINTED GYPSUM WALL BOARD ON STUD PARTITIONS: SEE WALL TYPES  
WL-2: NA  
WL-3: SEMI-GLOSS ENAMEL PAINT ON CONCRETE BLOCK  
WL-4: NA  
WL-5: CERAMIC TILE  
WL-6: HIGH BUILD GLOSS GLAZED COATING ON SUBSTRATE

WALL PROTECTION:

WP-1: 1mm PVC PROTECTIVE WALL COVERING: SPECIFICATION 10 26 00  
WP-2: SANITARY WALL PANELS SPECIFICATION 10 25 00  
ALL DOOR FRAMES; RENO AND NEW:  
DL-1: SEMI-GLOSS ENAMEL PAINT

MATERIALS NOTES:

- ALL EXPOSED CONDUIT, MECHANICAL, SPRINKLER AND STRUCTURE TO BE PAINTED. REFER TO CEILING PLANS & MECHANICAL / ELECTRICAL PLANS FOR EXPOSED CEILING AREAS.
- PREP ALL SURFACES TO RECEIVE FINISHES PER MANUFACTURER'S RECOMMENDATIONS.
- PROVIDE MOISTURE TESTS ON ALL NEW CONCRETE SUBSTRATES. INSTALL NEW FINISHES BASED ON MANUFACTURER'S RECOMMENDATIONS.
- PAINT ALL STEEL DOOR FRAMES, SECURITY BAR ASSEMBLIES AND STEEL DOORS IN NEW CONSTRUCTION AND AREA OF RENOVATION.
- ALL EXISTING GYPSUM BOARD CEILING TO REMAIN IN THE RENOVATION AREA ARE TO BE PAINTED.
- PROVIDE INTEGRAL COVE BASE AT ALL WALLS WITH ZINC COVE STRIP. SEE DETAIL 4/A107
- PROVIDE RESILIENT COVE BASE ON ALL CASEWORK.

FINISH NOTES:

- PROVIDE CORNER GUARDS PER 10 26 00 AT ALL EXPOSED GYPSUM WALL BOARD CORNERS TO 1015 mm.
- REINSTALL EXISTING BLINDS ON EXISTING WINDOWS.
- PROVIDE NEW ROLLER SHADES AT ALL NEW EXTERIOR WINDOWS, OPAQUE IN EXAM AND TREATMENT ROOMS, AND PERFORATED IN ALL OFFICES.
- PROVIDE NEW OPAQUE ROLLER SHADE IN G153, FIX BOTTOM RAIL IN PLACE.

FINISH LEGEND:

FLOORING:  
F1: FLOOR COLOR 1  
F2: FLOOR COLOR 2

WALLS:  
P1: PAINT COLOR 1  
P2: PAINT COLOR 2  
P3: PAINT COLOR 3

GYPSUM CEILING:  
P3: FLAT WHITE PAINT

DOOR FRAME/ STEEL DOORS:  
P4: PAINT COLOR 4

TILE:  
T1: TILE COLOR 1  
T2: TILE COLOR 2

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4732 CEMETARY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

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Drawn by/Dessiné par  
BEN MONROE (2017-09-28)

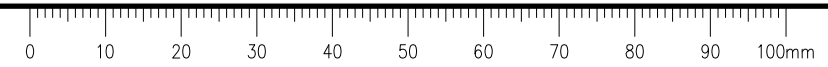
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PREETIPAL PAUL

Drawing title/Titre du dessin

**ROOM FINISH SCHEDULE**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A601</b>	Revision no./ La Révision no. <b>0</b>
OF 2		



DOOR SCHEDULE

OPENING NO.	LOCATION	DOOR								FRAME					FIRE RATING	NOTES	HARDWARE														NOTES
		WIDTH	HEIGHT	THICKNESS	STYLE	MATERIAL	FINISH	GLAZING	INSULATED	TYPE	MATERIAL	FINISH	HEAD DETAIL	JAMB DETAIL			SILL / THRESHOLD DETAIL	HINGES	LOCKSET	LATCH SET	DOOR STOP	PUSH & PULLS	CLOSER	KICK PLATE	THRESHOLD / SWEEP	WEATHER STRIPPING	ACOUSTIC / SMOKE SEAL	DOOR CONTACTS / POSITION SWITCH	ELECTRIC STRIKE - REMOTE	ELECTRIC STRIKE - CARD PROXIMITY	
<b>STANDARD DOORS AND FRAMES - SEE DRAWING A501B AND A502C AND SPECIFICATION SECTIONS 08 11 00, 08 42 43, 08 71 00 AND 13 49 00</b>																															
G146A	IMAGING EQUIPMENT G146A	1219	2134	45	C	W/L	W	F	-	HM-1	H/M/L	FP/P	H-1	J-1	-	-	LEAD LINED DOOR AND FRAME, SPECIFICATION 13 49 00	●	●	-	●	-	-	●	-	-	-	-	2	F05	120 DEGREES; LEAD LINED; AUTOMATIC DOOR BOTTOM, SPECIFICATION 13 49 00
G153	STAFF CHANGE G153	915	2134	45	E	W	W	-	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	3	F19	OCCUPANCY INDICATOR	
G158A	STAFF LOUNGE G158A	915	2134	45	B	W	W	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	4	F05	-	
G162B	CORRIDOR G162	915	2134	45	B	HM	FP/P	A	-	W13	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	6	F05	-	
G163	BIO. HAZ. G163	915	2134	45	C	HM	FP/P	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	7	F07	-	
G164	SOILED SUPPLY G164	915	2134	45	C	HM	FP/P	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	7	F07	-	
G165	STORAGE G165	915	2134	45	C	HM	FP/P	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	8	F07	-	
G170A	VEST & WAIT G170A	1219	2134	45	A	AL	AL	C	-	W2	AL	AL	H-4	J-4	T-1	-	-	●	●	-	●	-	●	-	●	-	-	9	F30	90 DEGREES	
G172	DENTAL OPERATORY G172	915	2134	45	B	W	W	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	12	F05	-	
G177	HWC G177	915	2134	45	E	W	W	-	-	HM-1	HM	FP/P	H-1	J-1	T-2	-	-	●	-	●	-	●	-	●	-	-	-	15	F01	OCCUPANCY INDICATOR, NO DEADBOLT	
G178	EXAM RM 1 G178	1067	2134	45	B	W	W	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	16	F05	-	
G179	TREATMENT G179	1067	2134	45	B	W	W	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	16	F05	-	
G180	TREATMENT G180	1067	2134	45	B	W	W	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	16	F05	-	
G181	EXAM RM 2 G181	1067	2134	45	B	W	W	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	16	F05	-	
G182	EXAM RM 3 G182	1067	2134	45	B	W	W	A	-	HM-1	HM	FP/P	H-1	J-1	-	-	-	●	●	-	●	-	●	-	-	-	-	16	F05	-	
G183	SPECIALTY TREAT. G183	1489 CLEAR	2134	45	J	AL	AL	A	-	-	-	-	H-5	J-5	-	-	TELESCOPING ICU DOOR, SPECIFICATION 08 42 43	-	●	-	-	-	-	-	-	-	-	17	-	TELESCOPING ICU DOOR, 1489 CLEAR OPENING, SPECIFICATION 08 42 43	
G186	STAFF WC G186	915	2134	45	E	W	W	-	-	HM-1	HM	FP/P	H-1	J-1	T-2	-	-	●	●	-	●	-	●	-	-	-	-	13	F07	OCCUPANCY INDICATOR	
G187	NURSING STATION G187	915	2134	45	B	AL	AL	A	-	W11	AL	AL	H-6	J-6	-	-	-	●	●	-	●	-	●	-	●	-	-	21	F05	-	
G189	MED PICK UP G189	1219	2134	45	A	AL	AL	C	-	W2	AL	AL	H-4	J-4	T-1	-	-	●	●	-	●	-	●	-	●	-	-	24	F30	90 DEGREES	
<b>DETENTION DOORS AND FRAMES - SEE DRAWING A501A AND SPECIFICATION SECTIONS 08 11 10 AND 08 71 10</b>																															
G001	CRAWL SPACE	1000	1000	50.8	K-DD1	IHM	FP/P	-	●	K-DD1	HM	FP/P	H-7	J-7	S-7	-	CAST FRAME WITHIN CONC. WALL	●	●	-	●	-	●	-	-	-	-	S6	DET	-	
G140A	SEARCH ROOM G140	915	2134	50.8	D-DD1	HM	FP/P	B	-	HM-2-DD1	HM	FP/P	H-8	J-8	T-2	1.5h	-	●	●	-	●	-	●	-	●	-	-	S9	DET	-	
G162A	CORRIDOR G162	1219	2134	50.8	B-DD1	HM	FP/P	D	-	HM-3-DD1	HM	FP/P	H-2	J-2	-	-	-	●	●	-	●	-	●	-	-	-	S2	DET	-		
G170B	VEST & WAIT G170B	1219	2134	50.8	B-DD1	HM	FP/P	D	-	HM-2-DD1	HM	FP/P	H-2	J-2	-	-	-	●	●	-	●	-	●	-	-	-	S8	DET	-		
G171	CORRIDOR G171	1219	2134	50.8	D-DD1	IHM	FP/P	C	●	HM-2-DD1	HM	FP/P	H-3	J-3	T-1	-	-	●	●	-	●	-	●	-	-	-	S1	DET	90 DEGREES		
G174	BOILER G174	915	2134	50.8	E-DD1	IHM	FP/P	-	●	HM-2-DD1	HM	FP/P	H-3	J-3	T-1	-	-	●	●	-	●	-	●	-	-	-	S4	DET	90 DEGREES		
G175	MECH. G175	2x 915	2134	50.8	E-DD1	IHM	FP/P	-	●	HM-2-DD1	HM	FP/P	H-3	J-3	T-1	-	-	●	●	-	●	-	●	-	-	-	S5	DET	90 DEGREES		
G176	ELEC. G176	915	2134	50.8	E-DD1	IHM	FP/P	-	●	HM-2-DD1	HM	FP/P	H-3	J-3	T-1	-	-	●	●	-	●	-	●	-	-	-	S4	DET	90 DEGREES		
G184	OXYGEN STORAGE G184	915	2134	50.8	E-DD1	IHM	FP/P	A	●	HM-2-DD1	HM	FP/P	H-3	J-3	T-1	-	-	●	●	-	●	-	●	-	-	-	S4	DET	90 DEGREES		
G185A	CLEAN SUPPLY G185	915	2134	50.8	C-DD1	HM	FP/P	A	-	HM-3-DD1	HM	FP/P	H-2	J-2	-	-	-	●	●	-	●	-	●	-	-	-	S3	DET	-		
G185B	CLEAN SUPPLY G185	915	2134	50.8	C-DD1	HM	FP/P	A	-	HM-3-DD1	HM	FP/P	H-2	J-2	-	-	-	●	●	-	●	-	●	-	-	-	S3	DET	-		
G187A	FILE STORAGE G187A	915	2134	50.8	C-DD1	HM	FP/P	A	-	HM-3-DD1	HM	FP/P	H-2	J-2	-	-	-	●	●	-	●	-	●	-	-	-	S3	DET	120 DEGREES		
G187B	DISPENSARY G187B	915	2134	50.8	C-DD1	HM	FP/P	A	-	HM-2-DD1	HM	FP/P	H-2	J-2	-	-	-	●	●	-	●	-	●	-	-	-	S7	DET	-		

- DOOR SCHEDULE NOTES:**
- SEE FLOOR PLANS A105 & A106 FOR DOOR NUMBERS. SEE DRAWINGS A501A, A501B & A502C FOR DETAILS.
  - MAXIMUM CLEARANCE BETWEEN THE BOTTOM OF A FIRE DOOR AND THE TOP OF FINISH FLOOR OR THRESHOLD IS NOT TO EXCEED 19mm.
  - MAXIMUM CLEARANCE AT THE PERIMETER (MEASURED ON THE PULL SIDE OF THE DOORS) IS NOT TO EXCEED 3mm.
  - TEMPLATE HARDWARE INSTALLATION SO THAT DOOR WILL BE ABLE TO SWING A MINIMUM OF 90 DEGREES.
  - ALL ALUMINUM SILLS WILL BE CONTINUOUS FOR THE WIDTH OF THE DOOR FRAME.
  - PROVIDE BLOCKING IN WALLS FOR DOOR HARDWARE. (I.E. BUT NOT LIMITED TO DOOR CLOSERS AND STOPS.
  - PROVIDE DOOR STOPS FOR ALL DOORS THAT SWING AGAINST WALLS. LIMIT THE OPENING ANGLE OF OTHER DOORS WHERE INDICATED.
  - ALL CONDUITS REQUIRED FOR POWER AND CONTROL WIRING, TO BE FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR.
  - DOOR FRAME SUPPLIER MUST COORDINATE DOOR CONTACT FRAME PREP WITH SECURITY CONTRACTOR.
  - HARDWARE SUPPLIER MUST PROVIDE, DIAGRAMS - ELEVATION AND RISER & POINT TO POINT, TO ELECTRICAL CONTRACTOR.
  - CONTROLS AND CONTROL WIRING OF ELECTRIFIED DEVICES, TRANSFER HINGES, AND POWER SUPPLIES TO BE PROVIDED BY SECURITY CONTRACTOR.
  - PREP DOORS AND FRAMES INCLUDING CONDUIT FOR ALL ELECTRIFIED DOOR HARDWARE AS REQUIRED, TYP.
  - SECURITY GLAZING TYPE D SHALL BE INSTALLED IN MIN. 2.6mm ROLLED STEEL FRAME WITH 4MM THICK ANGLE STOP, 35mm IN PROFILE FOR A MINIMUM OF 25mm OF ENGAGEMENT, STOPS INSTALLED ON THE ATTACK SIDE WITH 9.6mm SECURITY SCREWS AT 200mm O.C., SEE DRAWINGS A501A AND A502A & A502B
  - SEE SPECIFICATION 13 49 00 RADIATION PROTECTION FOR LEAD LINED DOORS AND FRAMES.
  - SEE SPECIFICATION 08 42 43 FOR ICU DOOR AND HARDWARE.

**DOOR SCHEDULE KEY:**

<b>DOOR TYPE:</b> REFER TO DOOR ELEVATIONS ON DWG A501A & A501B DD1 DESIGNATES DETENTION DOORS AND FRAMES	<b>HEAD, JAMB &amp; THRESHOLD DETAILS:</b> REFER TO DETAILS ON DWG A502A&B
<b>MATERIAL:</b> IHM/HM STEEL W WOOD AL ALUMINUM L LEAD LINED	• DESIGNATES REQUIRED FEATURE -- DESIGNATES "NOT APPLICABLE"
<b>FINISH:</b> FP FACTORY PRIMED P PAINTED W STAINED WOOD FINISH AL ANODIZED ALUMINUM FINISH	REFER TO GLAZING SCHEDULE FOR GLAZING TYPES REFER TO SPECIFICATION 08 71 00 AND 08 71 10 FOR HARDWARE GROUPS
<b>FRAME TYPE:</b> REFER TO DWGS A501A, A 501B & A502C DD1 DESIGNATES DETENTION DOORS AND FRAMES	<b>LOCK FUNCTION:</b> F01 PASSAGE F05 CLASSROOM F07 STOREROOM F19 PRIVACY F30 INSTITUTIONAL DET DETENTION SECURITY
<b>MATERIAL:</b> HM STEEL AL ALUMINUM L LEAD LINED	
<b>FINISH:</b> FP FACTORY PRIMED P PAINTED AL ANODIZED ALUMINUM FINISH	

**GLAZING SCHEDULE**

TYPE	DESCRIPTION	USE IN THESE LOCATIONS
△	6mm CLEAR TEMPERED GLASS	ALL INTERIOR NON-FIRE RATED DOORS AND WINDOWS, UNO
△	FIRE RATED SAFETY GLASS	DOOR G140A
△	25mm CLEAR INSULATING TEMPERED GLASS ASSEMBLY	ALL EXTERIOR DOORS, CURTAIN WALLS AND WINDOWS
△	CLEAR LAMINATED SECURITY GLAZING ASSEMBLY	DETENTION RATED DOOR AND WINDOWS AS INDICATED ON A501A & A502B
△	25mm INSULATED ALUMINUM SPANDREL PANEL	AS INDICATED, SEE A502C
△	LEADED RADIATION SHIELDING GLAZING	DOOR G146A, SPECIFICATION 13 49 00 RADIATION PROTECTION



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**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETARY ROAD PO BOX 1600  
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HEALTH CARE EXPANSION**

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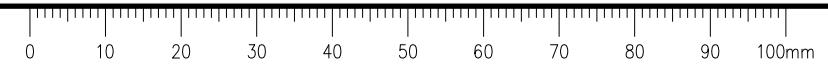
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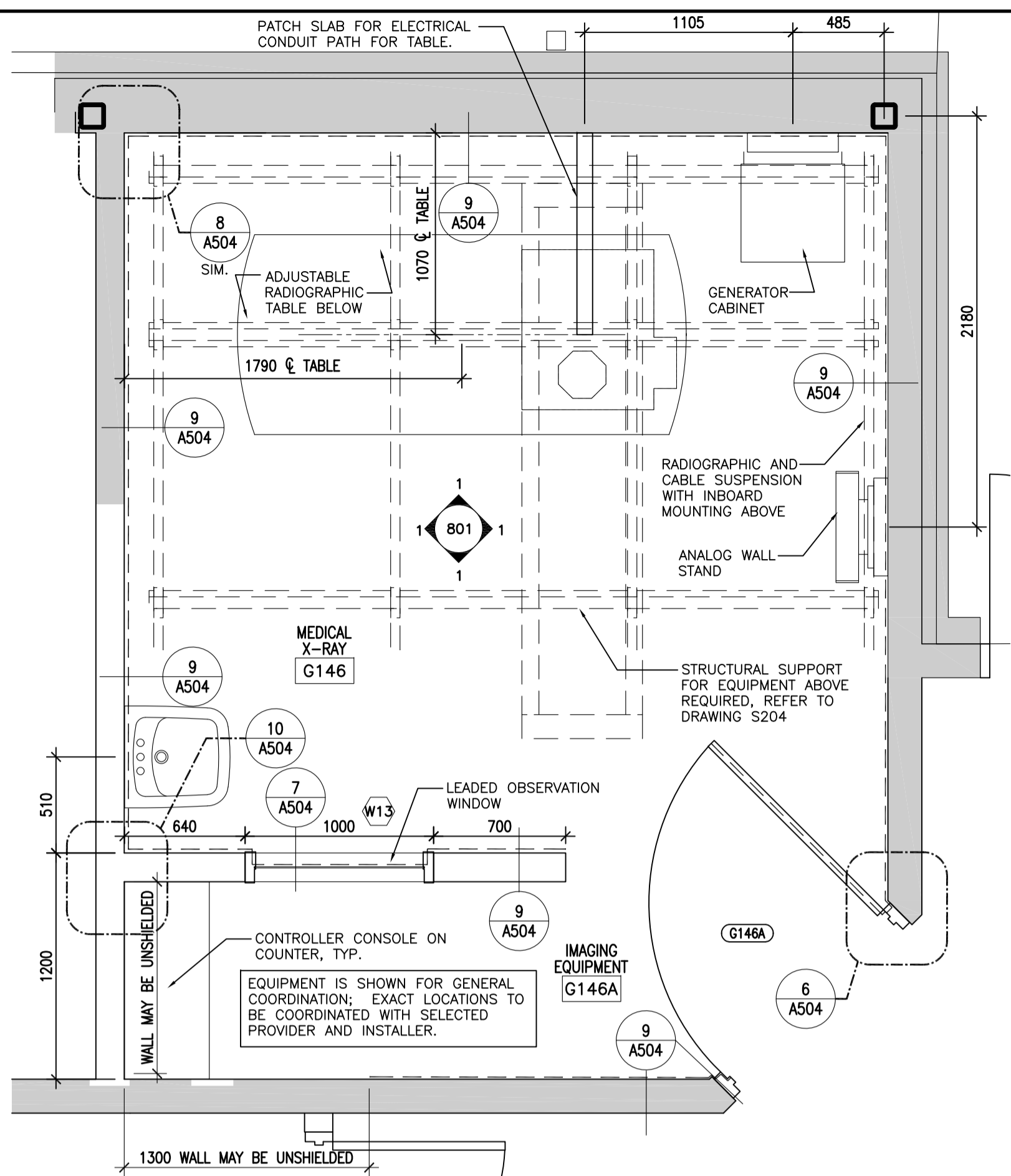
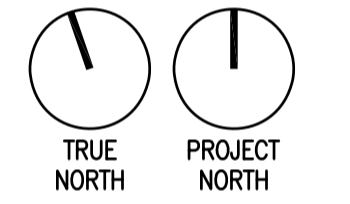
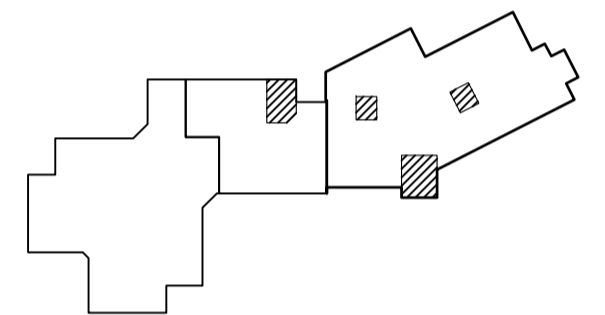
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**TONY TANG**

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Gestionnaire régionale, Services d'architectural et de génie, TPSCG  
**PREETPAL PAUL**

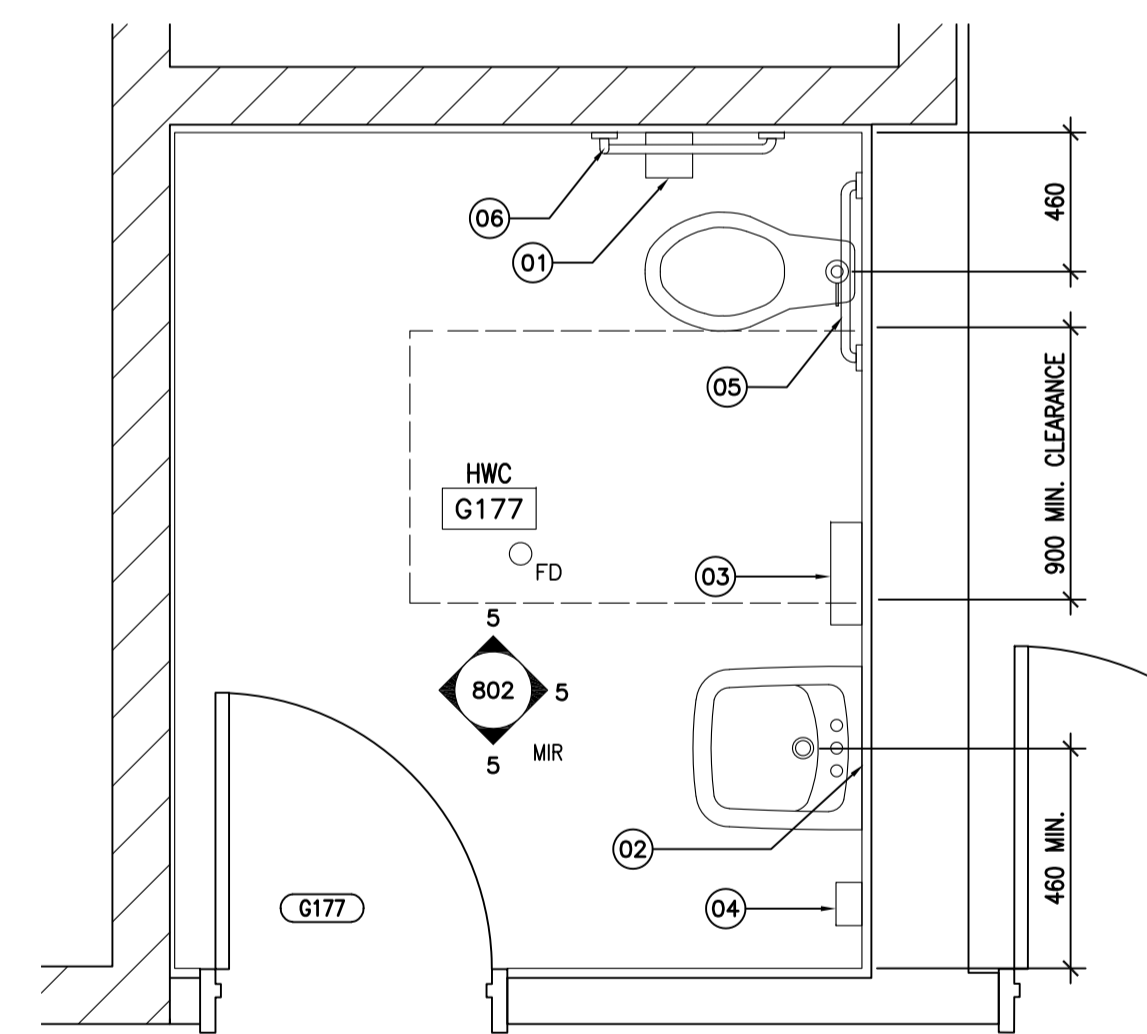
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**DOOR SCHEDULE**

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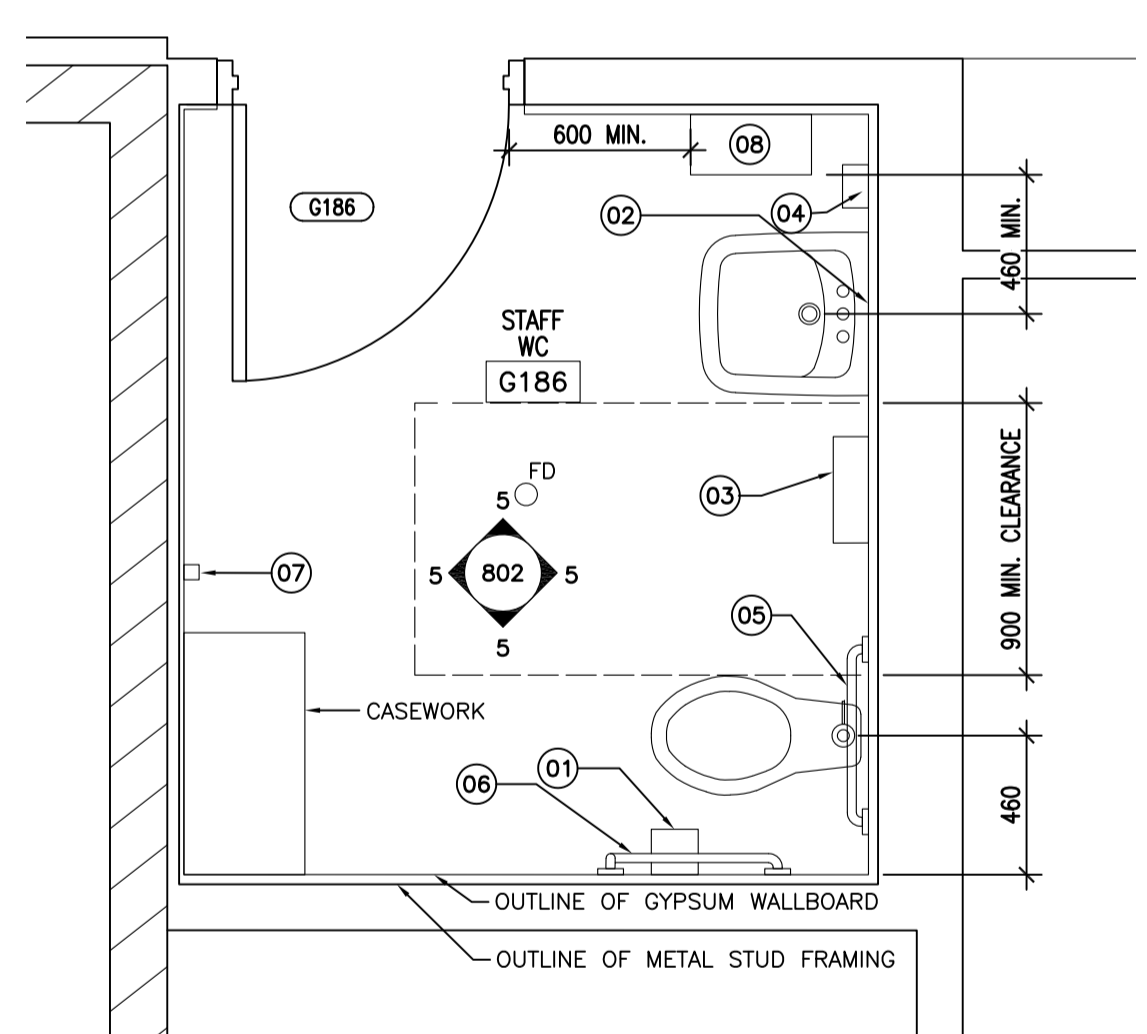




**1 G146 MEDICAL X-RAY**  
A701 1 : 25



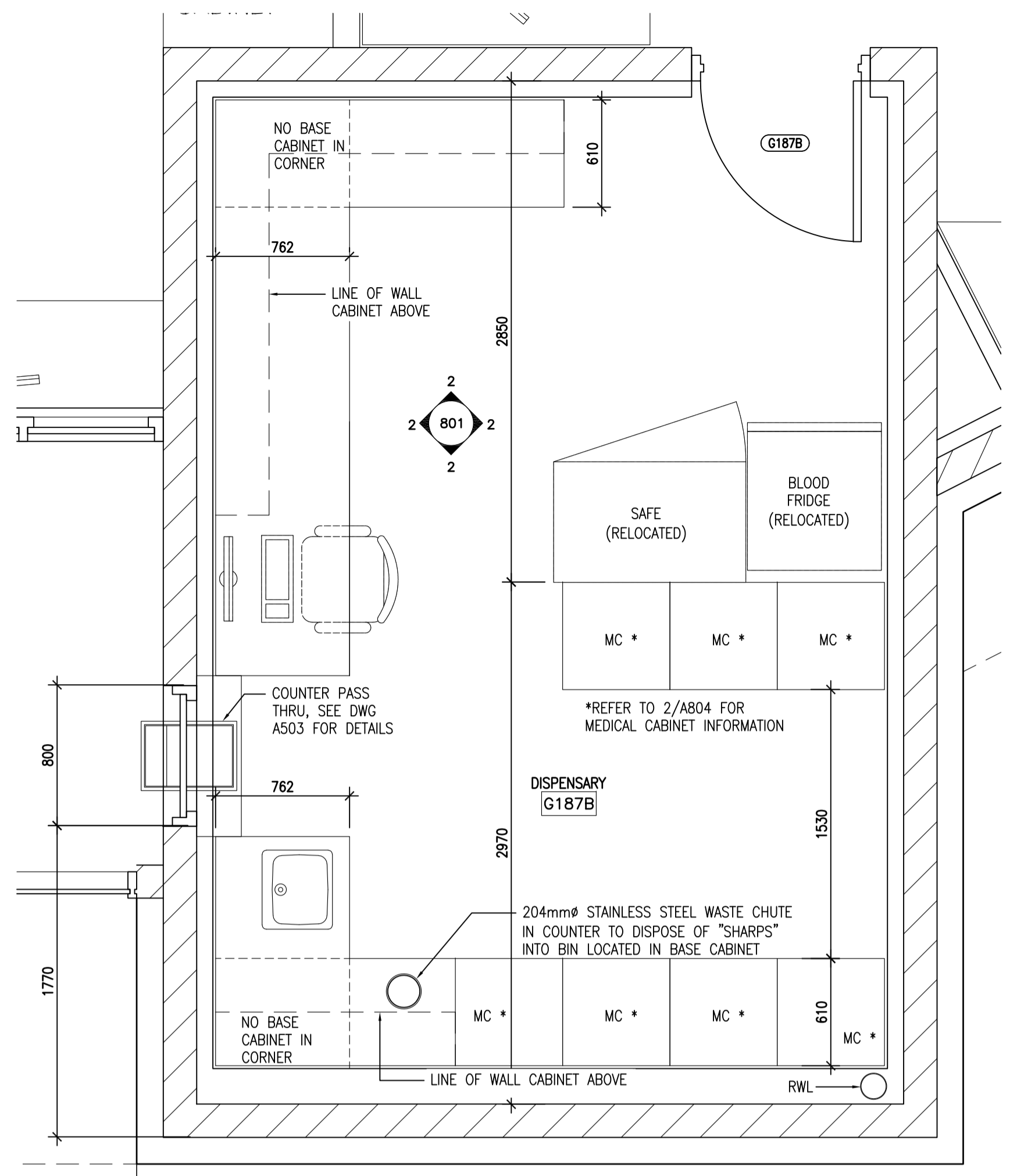
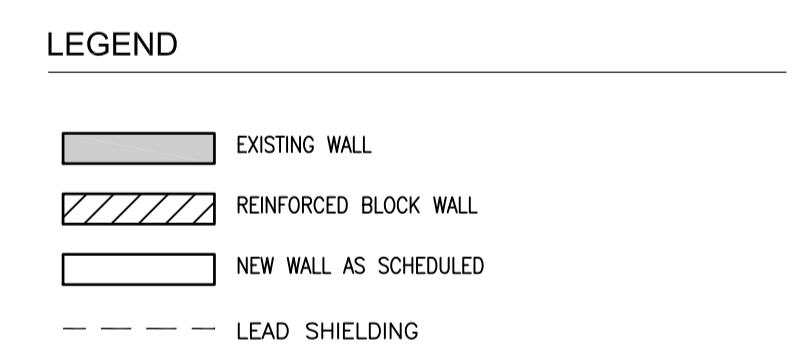
**2 G177 ACCESSIBLE WC**  
A701 1 : 25



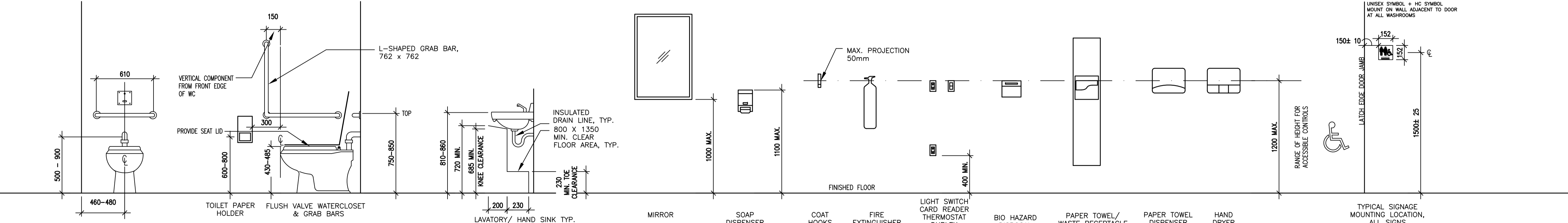
**3 G186 STAFF WC**  
A701 1 : 25

- WASHROOM FIXTURE NOTES:**
- REFERENCE MOUNTING HEIGHT / CLEARANCES DIAGRAM FOR ALL ACCESSORIES AND FIXTURES.
  - PROVIDE BLOCKING FOR ALL ACCESSORIES / FIXTURES AS REQUIRED.
  - DO NOT RECESS ACCESSORIES IN FIRE RATED ASSEMBLIES.
  - CONTRACTOR TO ENSURE FLUSH MECHANISM IS LOCATED ON ACCESSIBLE SIDE OF TANK (SIDE OPPOSITE WALL)
  - CONTRACTOR TO PROVIDE & INSTALL UNIVERSAL - MALE / FEMALE / HC SIGNAGE. MOUNT ON WALL NEXT TO DOOR. SEE MOUNTING HEIGHT DIAGRAM.
  - REFERENCE DETAILED DWGS / SCHEDULES FOR ALL MILLWORK REQUIREMENTS & FINISHES
  - WHERE TWO HEIGHTS ARE NOTED, THESE ARE THE MINIMUM AND MAXIMUM THRESHOLDS OF WHERE THESE MAY BE MOUNTED.

- ACCESSORY SCHEDULE:**
- CONTRACTOR TO SUPPLY AND INSTALL THE FOLLOWING ACCESSORIES:
- 01 TISSUE PAPER HOLDER
  - 02 MIRROR
  - 03 PAPER TOWEL DISPENSER, STAINLESS STEEL
  - 04 SOAP DISPENSER, STAINLESS STEEL
  - 05 GRAB BAR, 610 LONG, STRAIGHT, 38 mm  $\phi$ , 1.2mm THICK STAINLESS STEEL TUBING
  - 06 GRAB BAR, 762 X 762 90°, 38 mm  $\phi$ , 1.2 mm STAINLESS STEEL TUBING
  - 07 COAT HOOK, STAINLESS STEEL WITH MAX. PROJECTION OF 50 mm
  - 08 STAINLESS STEEL SHELF 400 LONG X 200 WIDE



**5 G187B DISPENSARY/MED. STOR.**  
A701 1 : 25



**4 MOUNTING HEIGHTS**  
A701 1 : 25

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PREETIPAL FAUL

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**LARGE SCALE PLANS**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A701</b> OF 1	Revision no./ La Révision no. <b>0</b>
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Gestionnaire régionale, Services d'architecture et de génie, TPSC  
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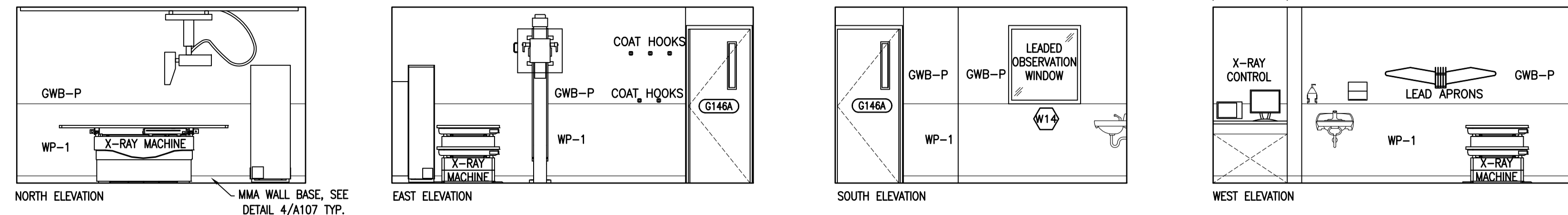
**INTERIOR ELEVATIONS 1**

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**R.077724.001**

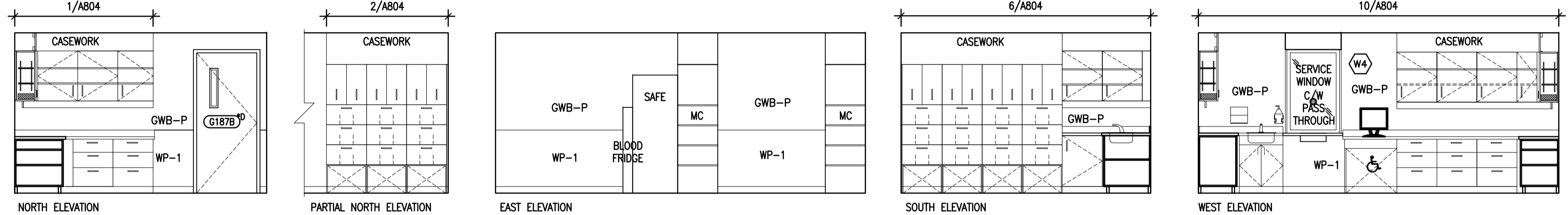
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**A801**

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La Révision no.  
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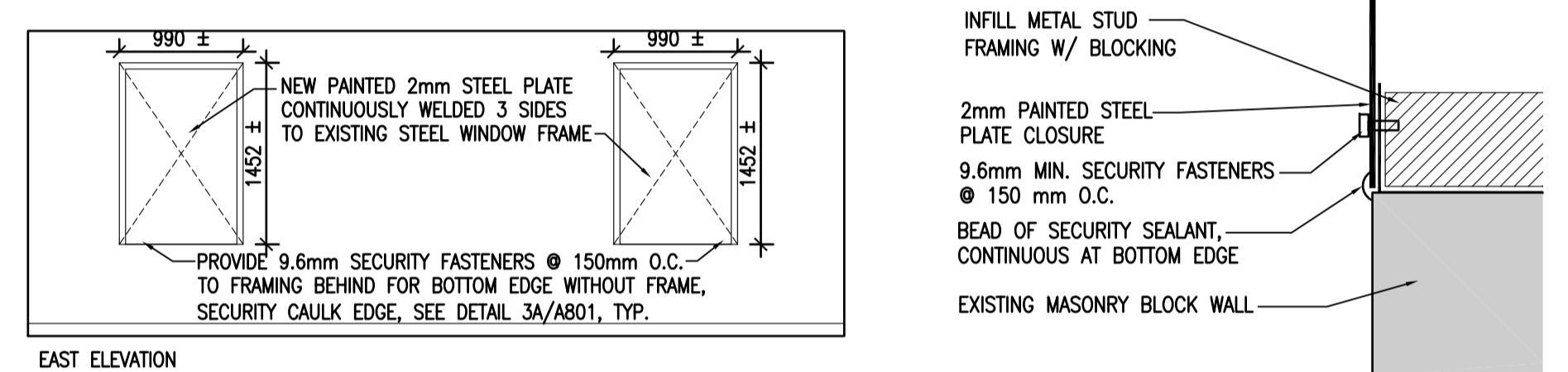
OF 6



1 G146 MEDICAL X-RAY  
A801/ 1:50

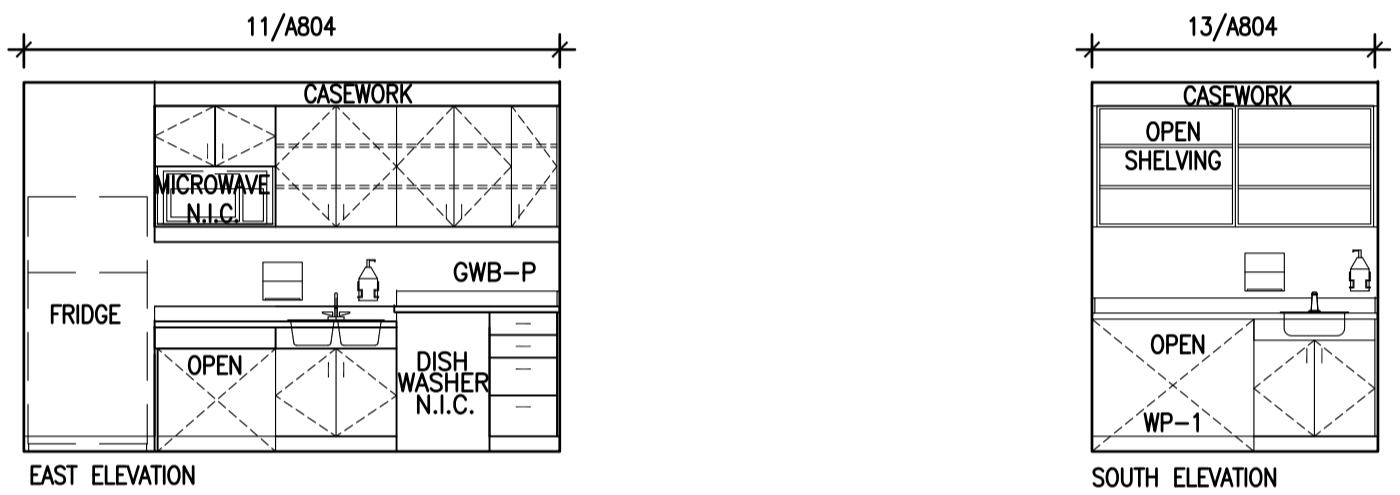


2 G187B DISPENSARY  
A801/ 1:50



3 G140 SEARCH ROOM  
A801/ 1:50

3A EDGE DETAIL  
A801/ 1:2

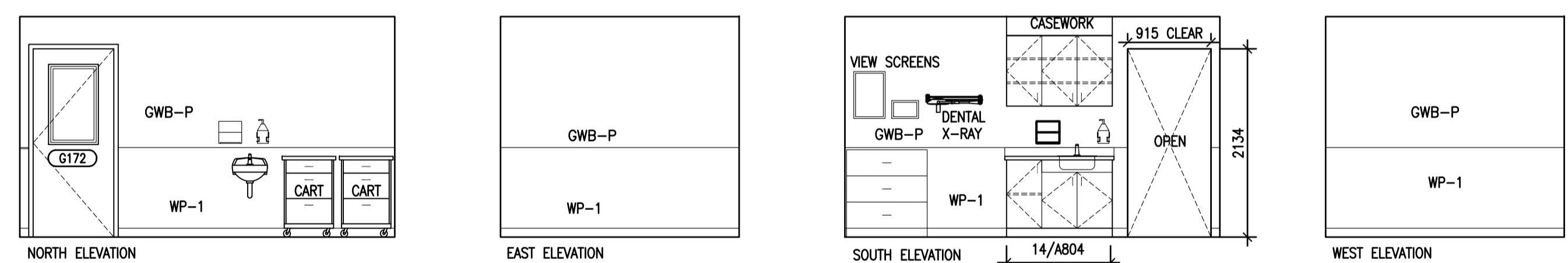


4 G158A STAFF LOUNGE  
A801/ 1:50

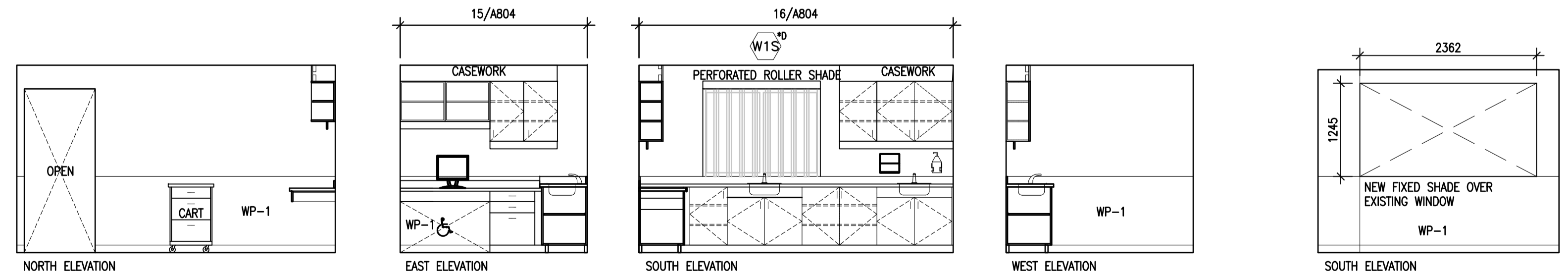


5 G163 BIO. HAZARD  
A801/ 1:50

6 G164 SOILED SUPPLY  
A801/ 1:50

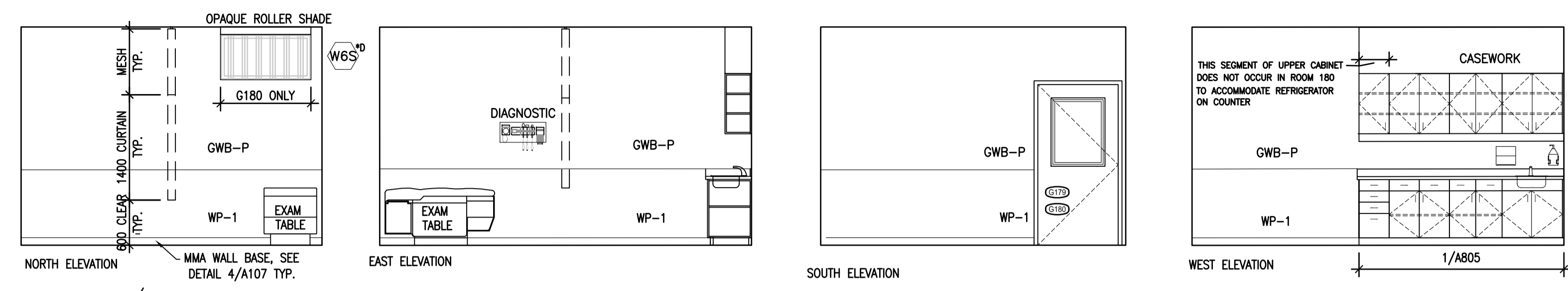


7 G172 DENTAL OPERATOR  
A801/ 1:50

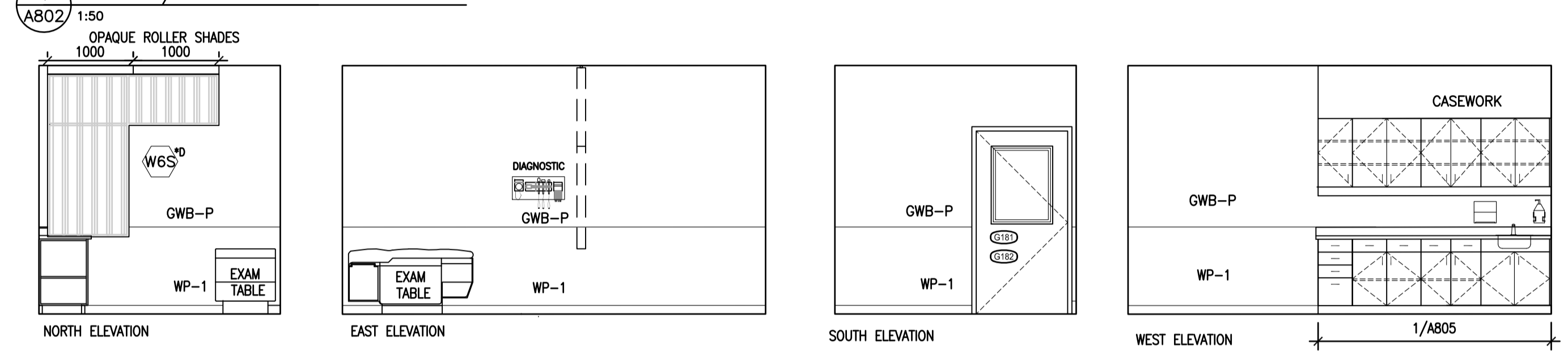


8 G172A DENTAL PROCESSING  
A801/ 1:50

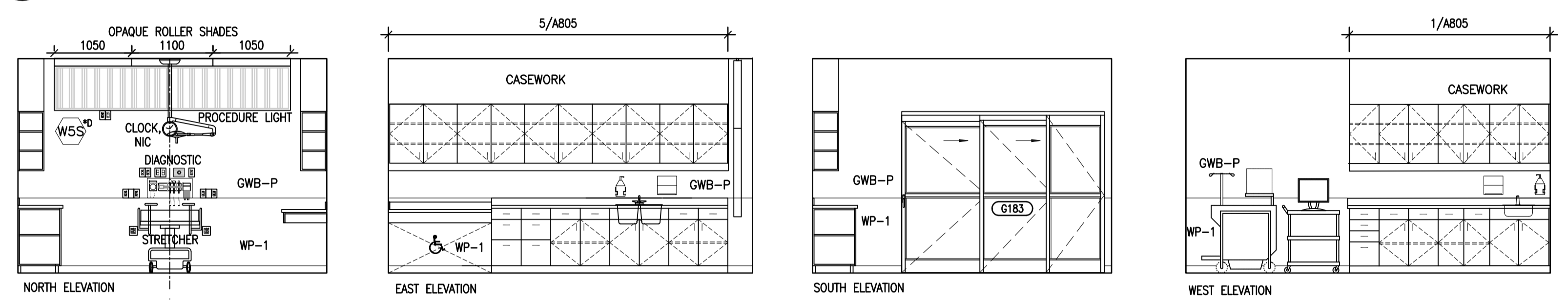
9 G153 STAFF CHANGE  
A801/ 1:50



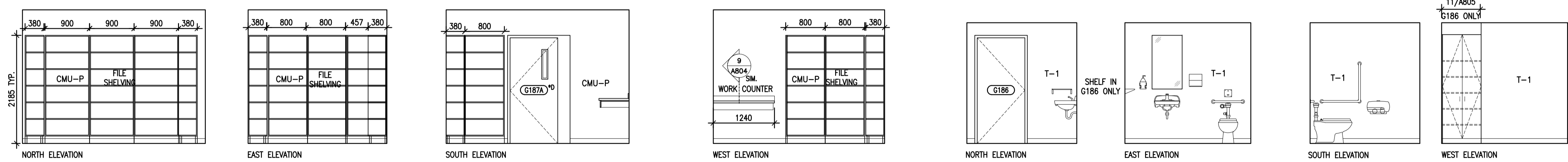
1 G179/G180 TREATMENT



2 G181/182 EXAM ROOM 2/3

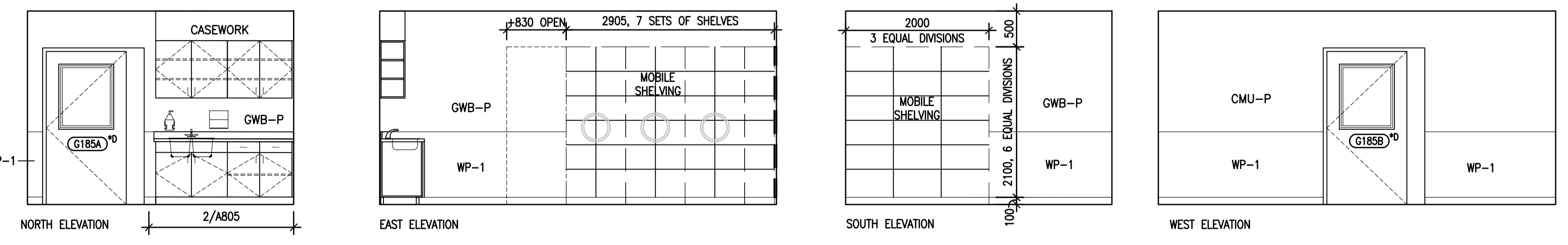


3 G183 SPECIALTY TREATMENT ROOM



4 G187A FILE STORAGE

5 G186 STAFF WASHROOM / G177 SIMILAR



6 G185 CLEAN SUPPLY ROOM

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**INTERIOR ELEVATIONS 2**

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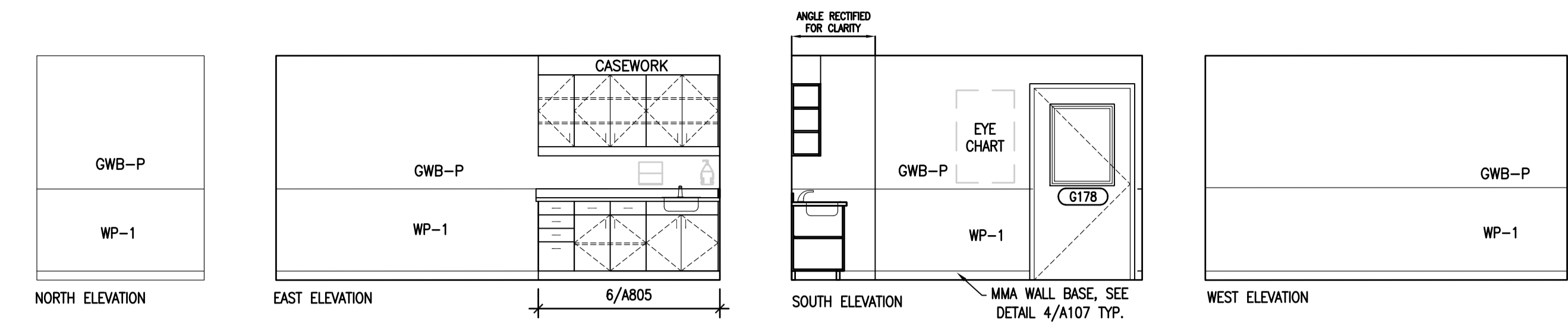
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**INTERIOR ELEVATIONS 3**

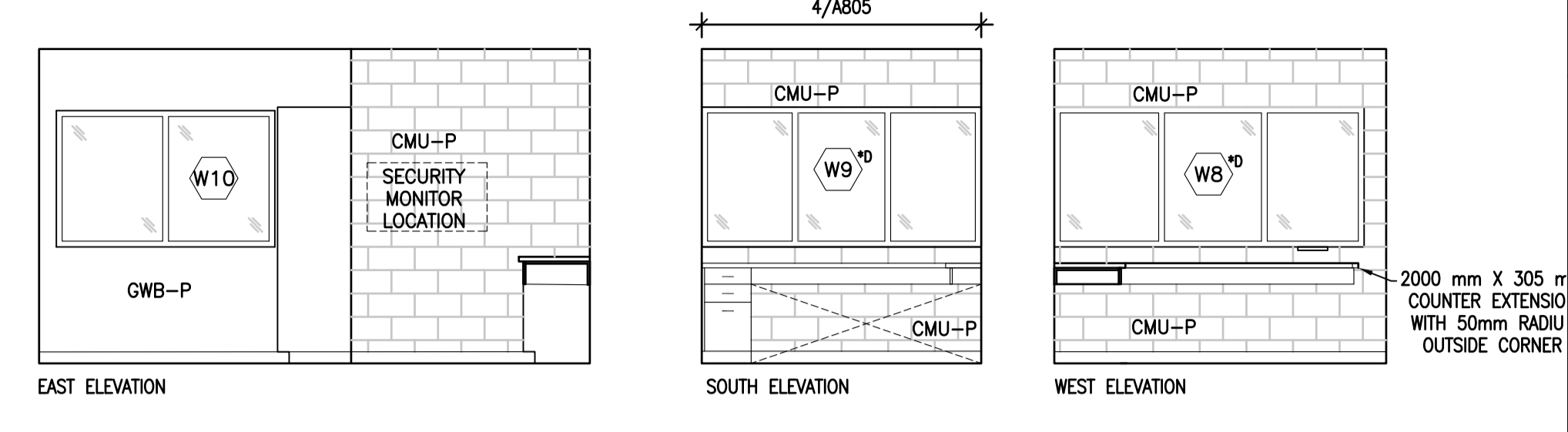
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Sheet/Fauille  
**A803**

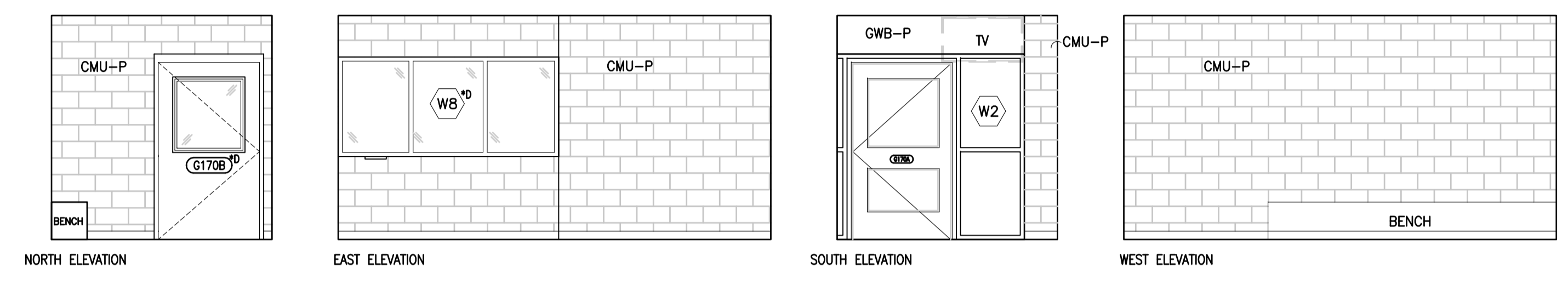
Revision no./La Révision no.  
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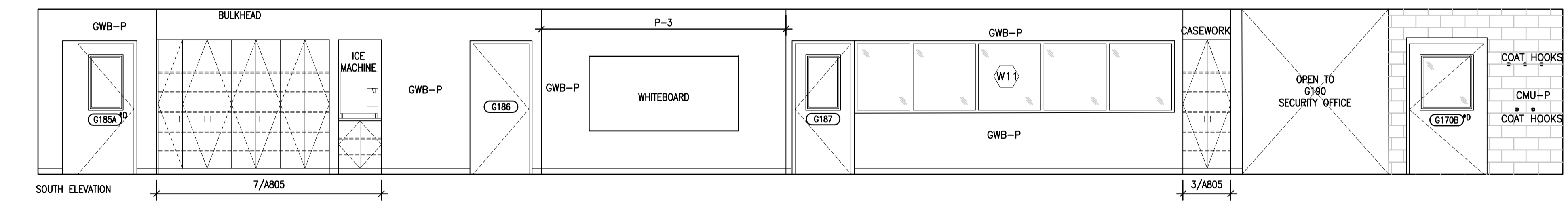
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A803/ 1:50



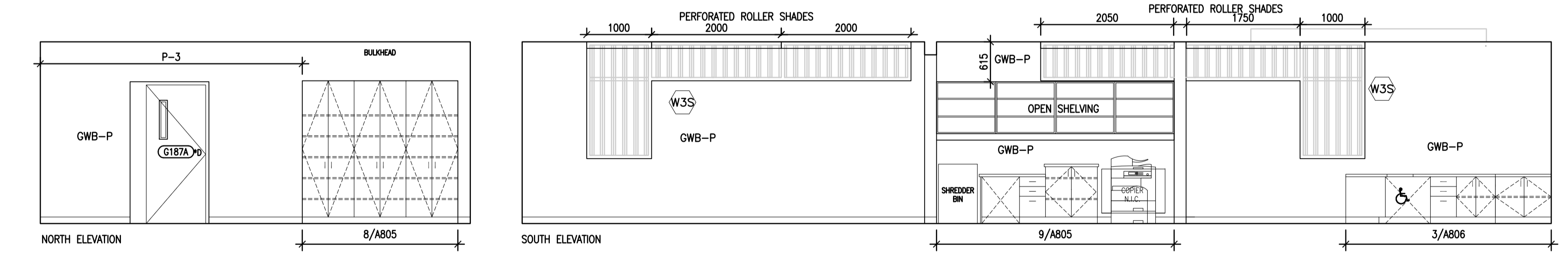
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A803/ 1:50



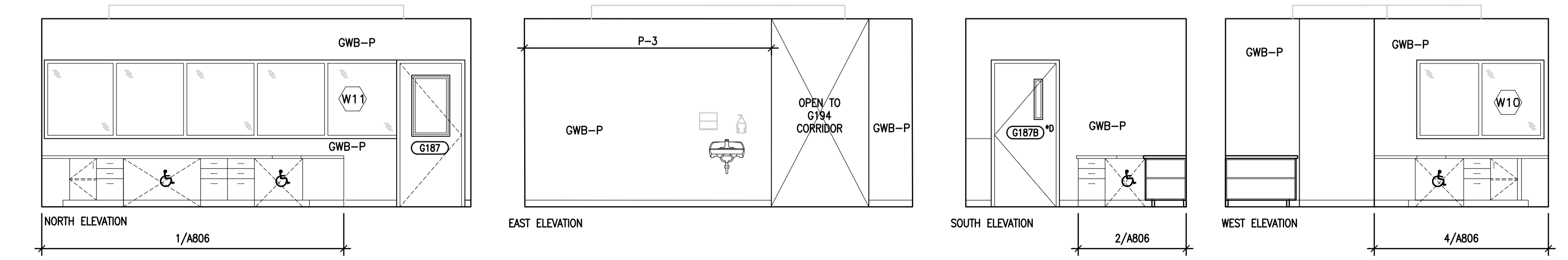
03 G170 VEST & INMATE WAIT  
A803/ 1:50



04 G171 CORRIDOR  
A803/ 1:50



5 G194 CORRIDOR  
A803/ 1:50



6 G187 NURSING STATION  
A803/ 1:50





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Revision/Revision	Description/Description	Date/Date

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**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

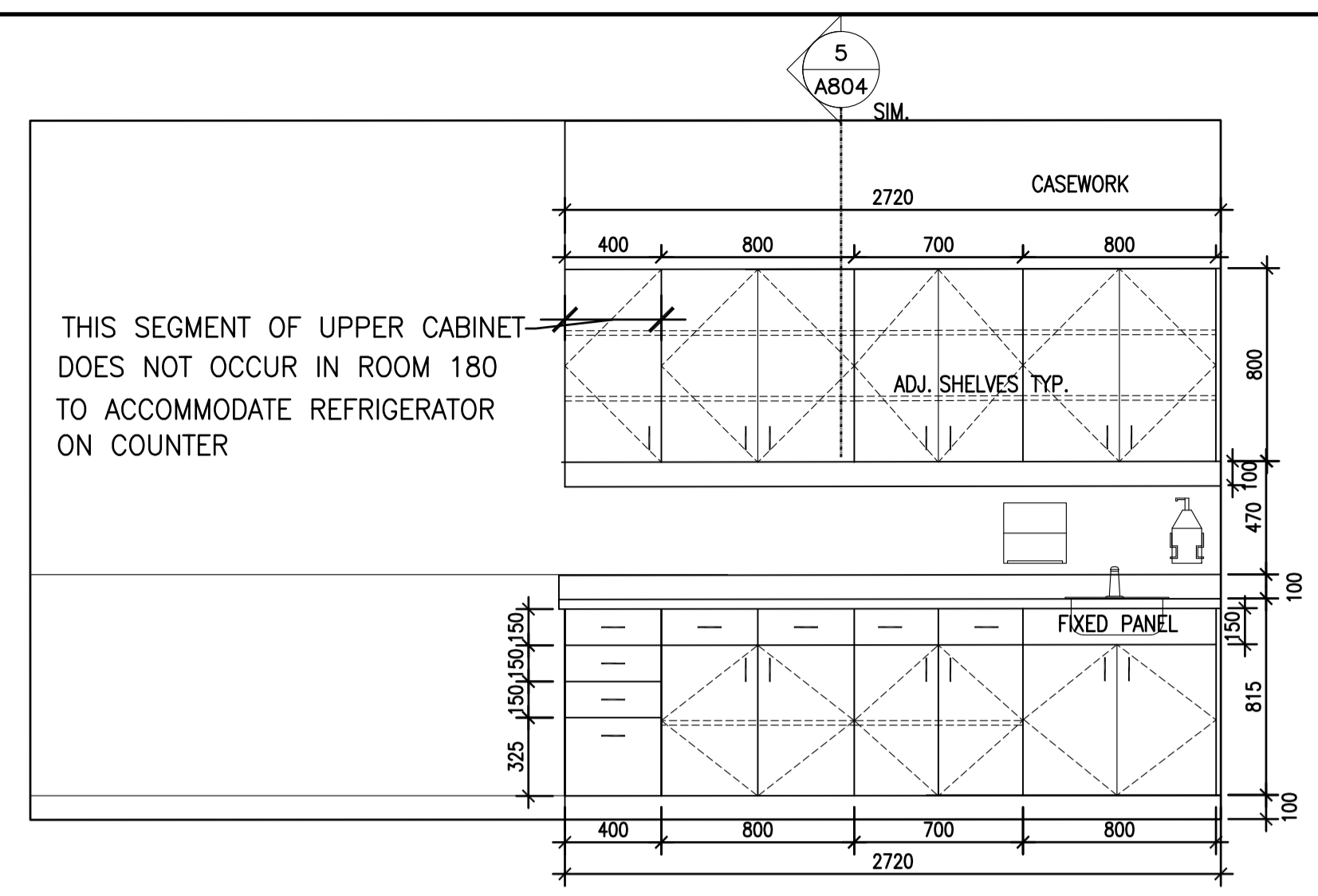
PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PREETIPAL FAUL

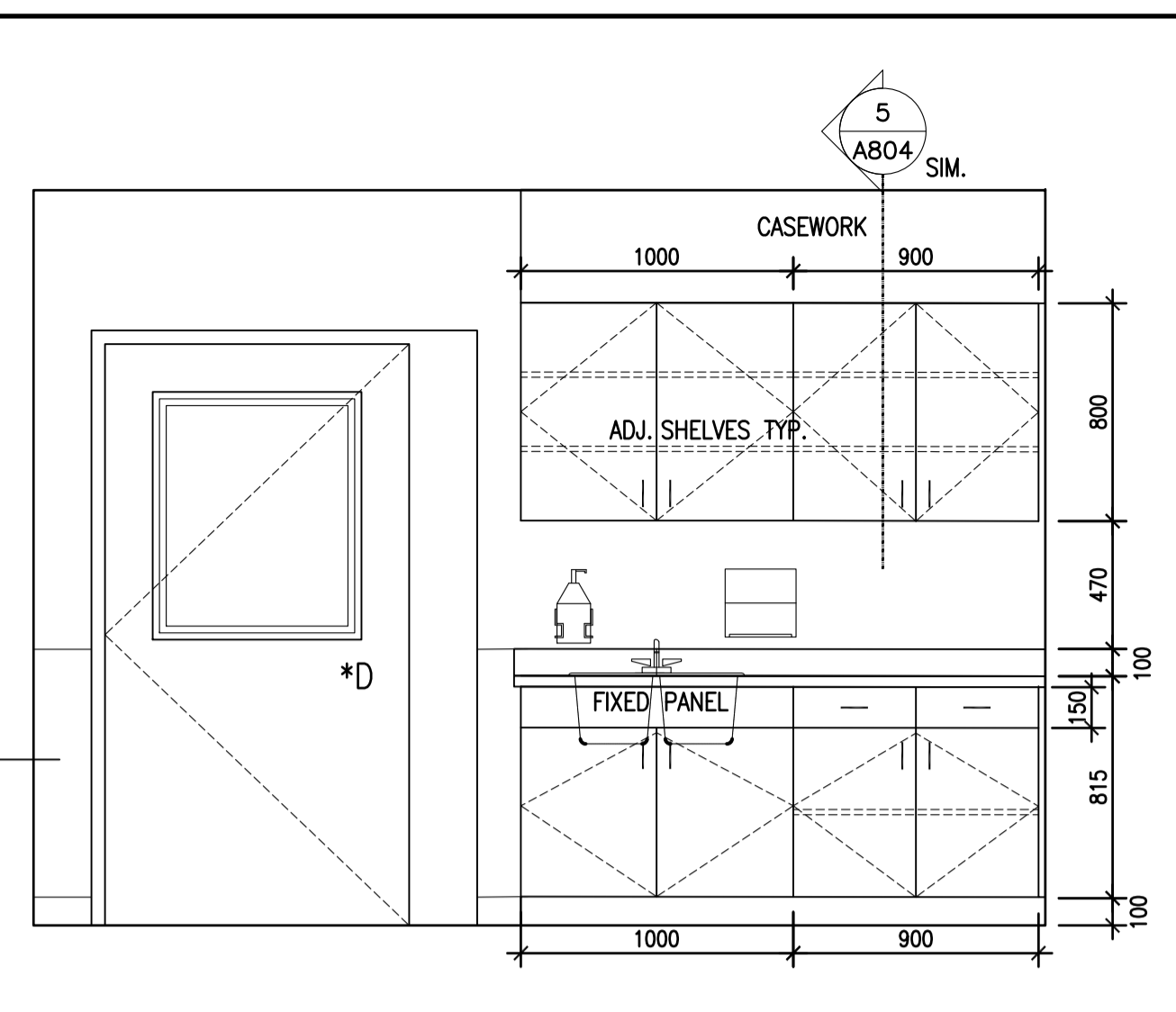
Drawing title/Titre du dessin

**CASEWORK DETAILS 2**

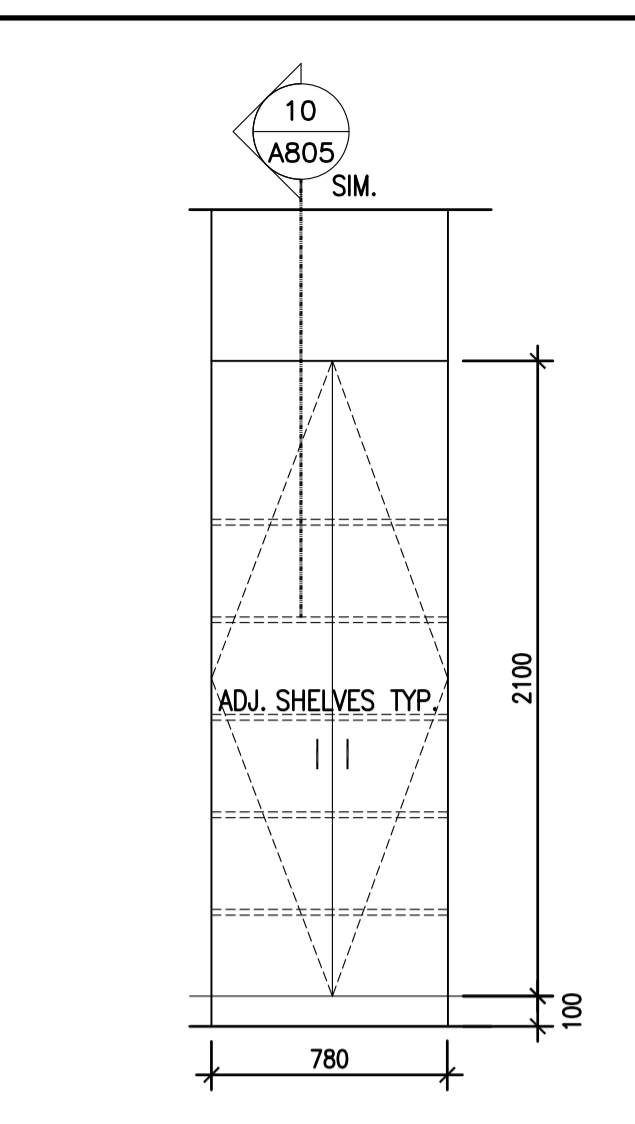
Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A805</b> OF 6	Revision no./ La Révision no. <b>0</b>
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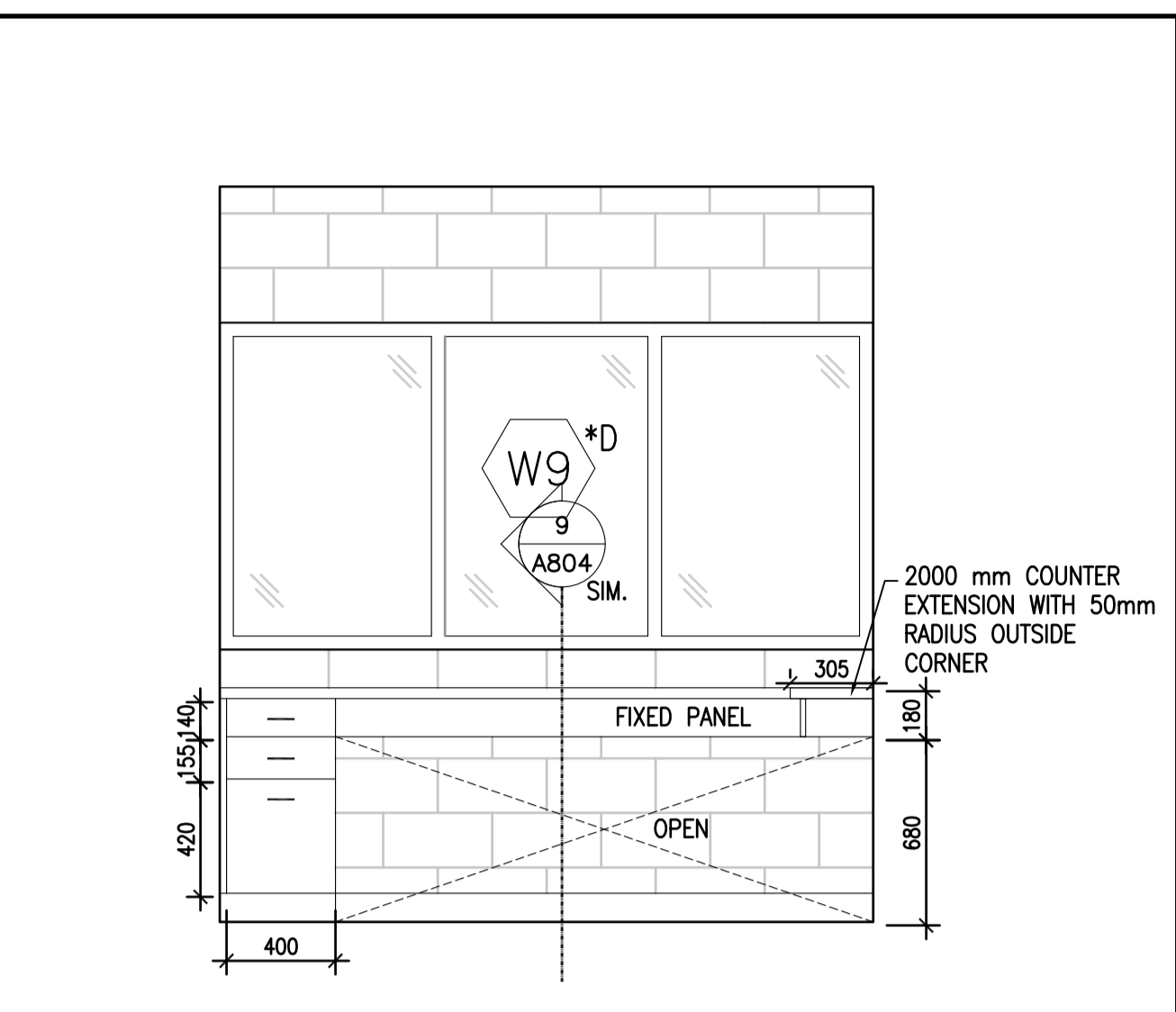
1 G179, G180, G181 G182, G183 WEST, TYP.  
A805/ 1:25



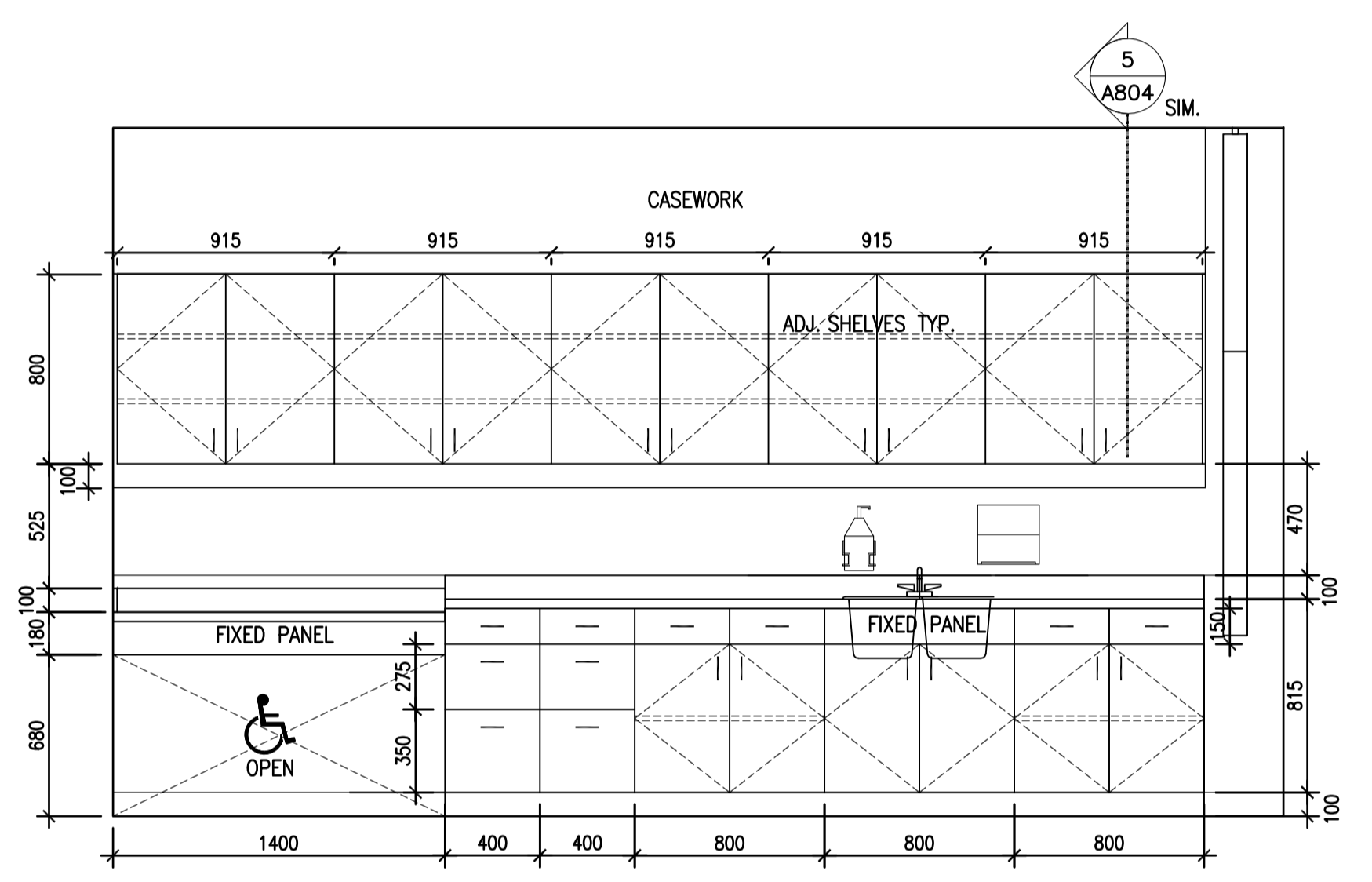
2 G185 CLEAN SUPPLY, NORTH  
A805/ 1:25



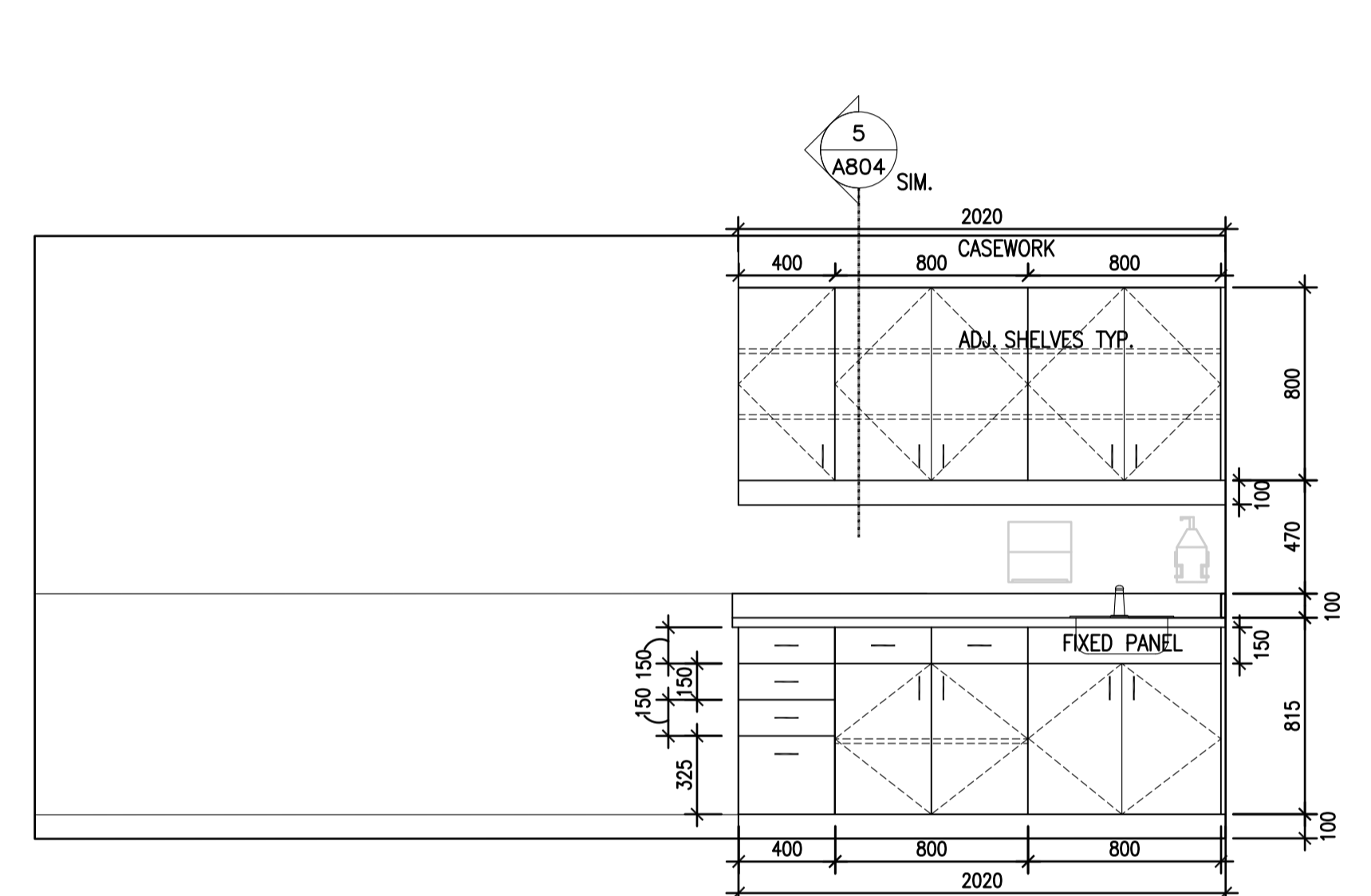
3 G188 SEC. SOUTH I  
A805/ 1:25



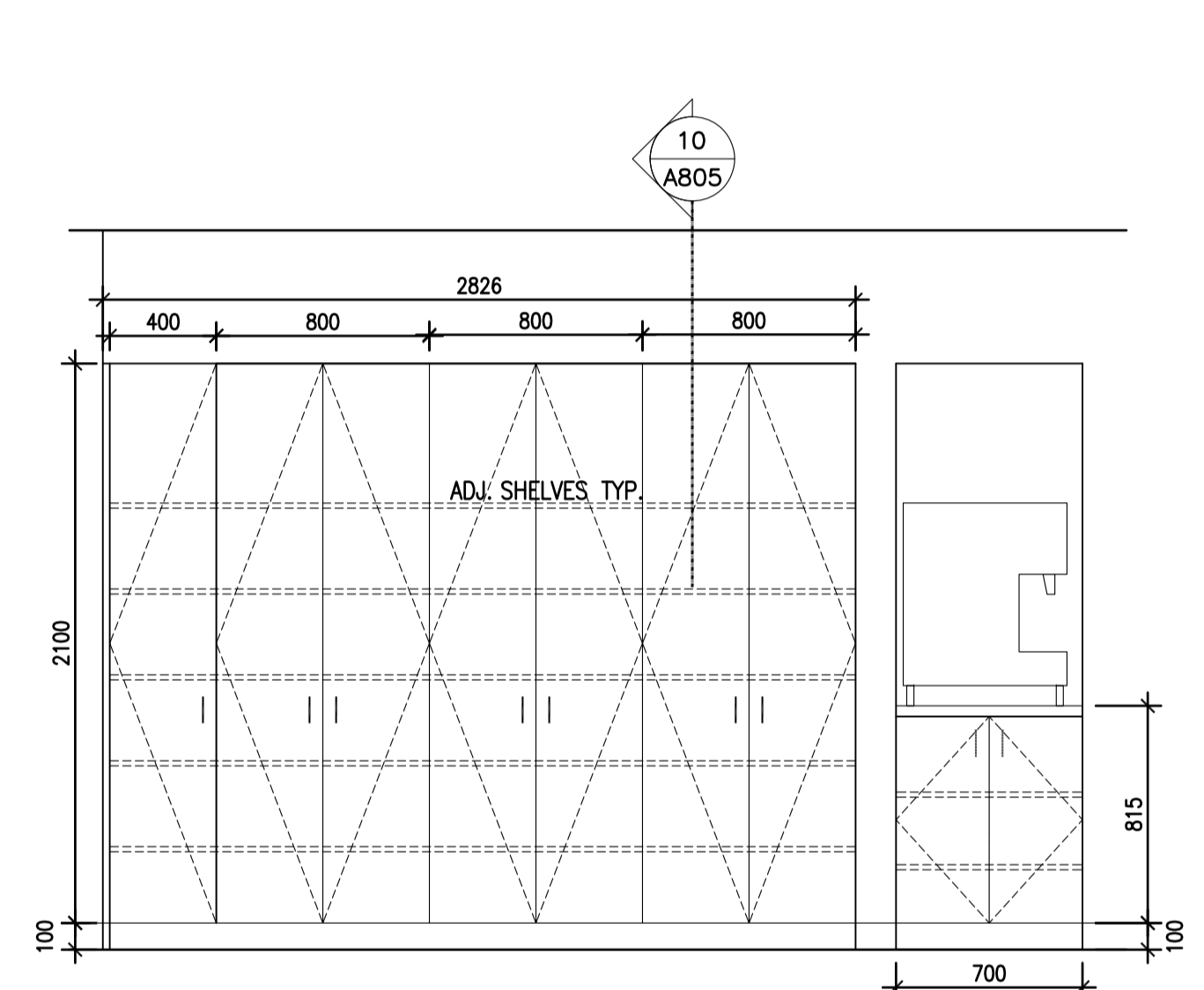
4 G188 SEC. SOUTH II  
A805/ 1:25



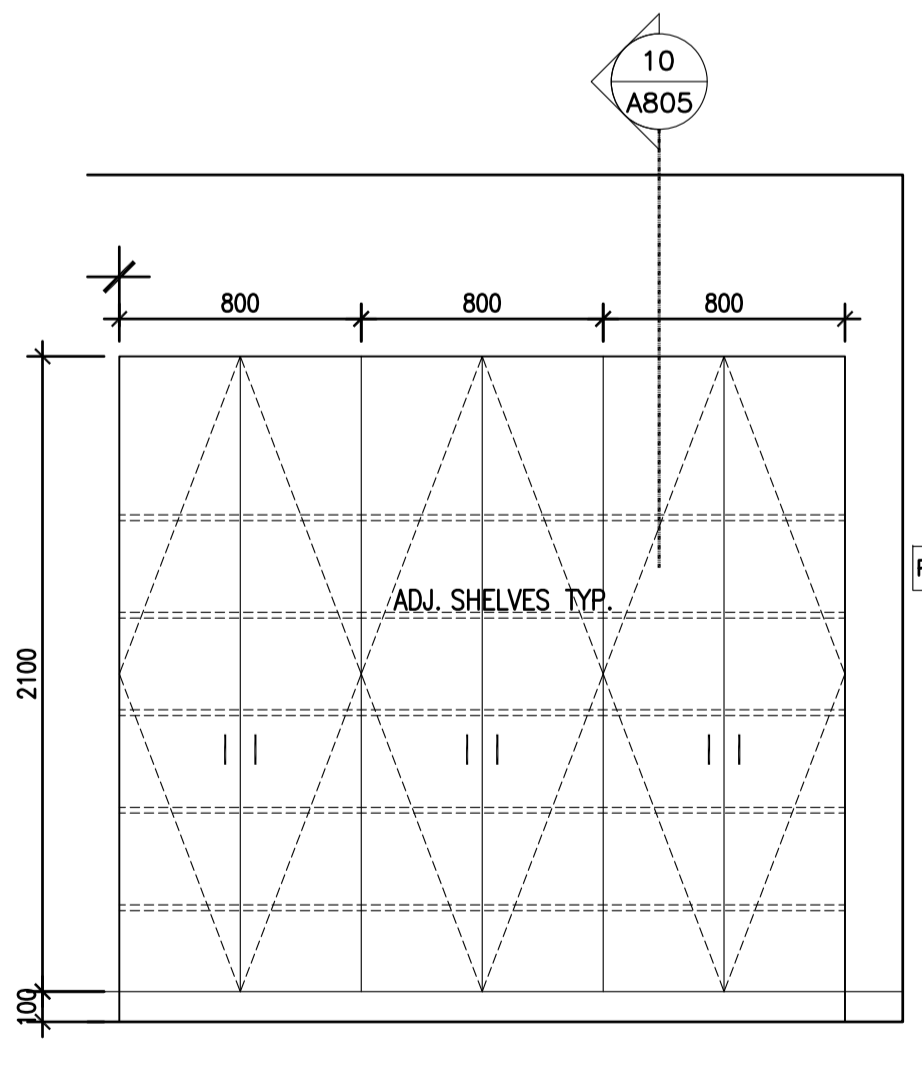
5 G183 SPECIALTY TREATMENT EAST  
A805/ 1:25



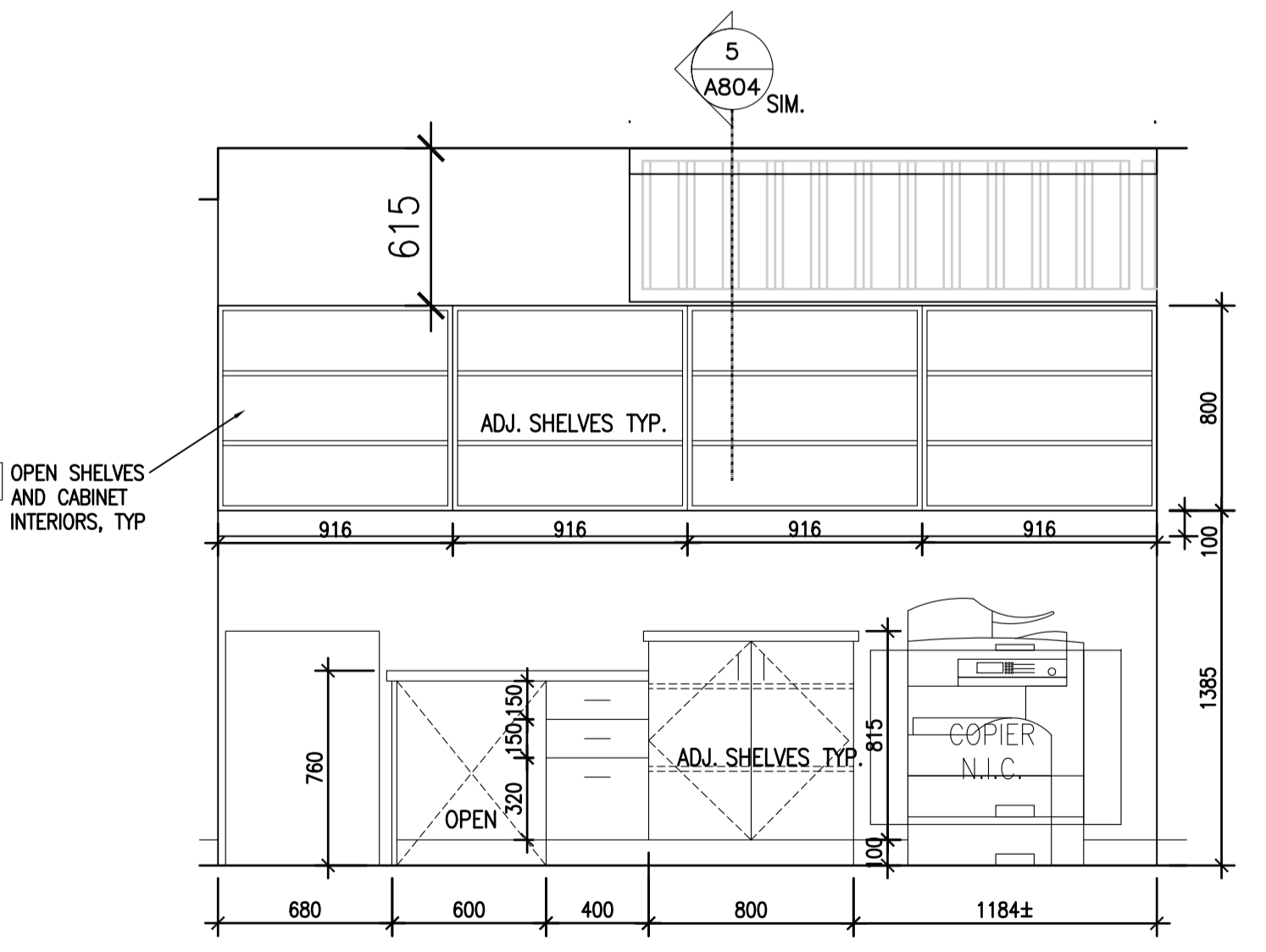
6 G178 EXAM ROOM 1  
A805/ 1:25



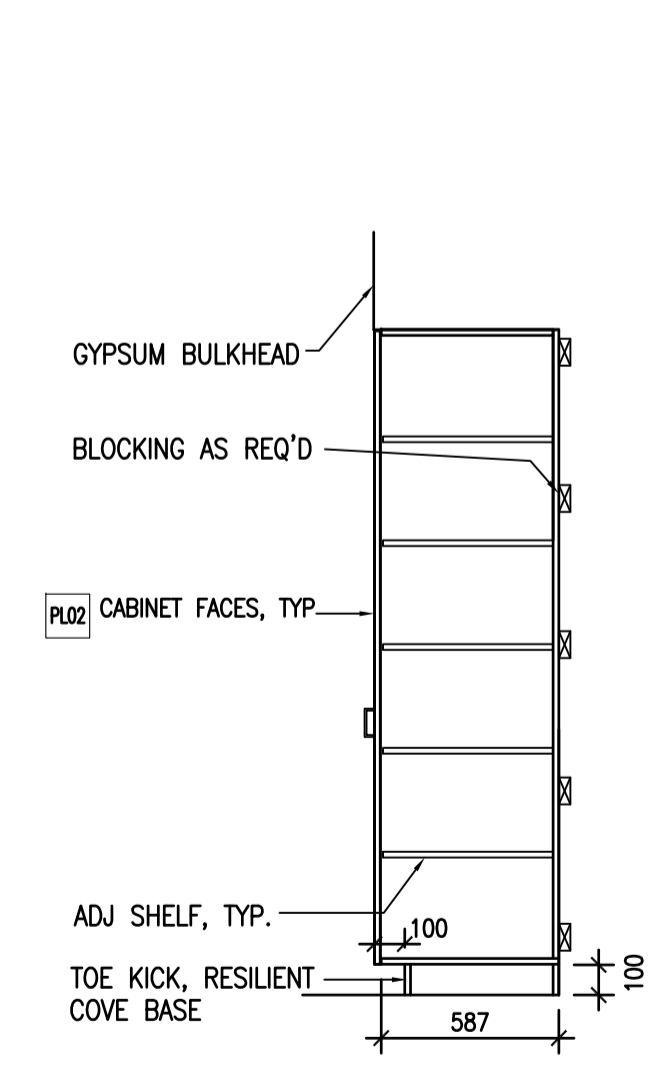
7 G171 CORRIDOR, PART. SOUTH  
A805/ 1:25



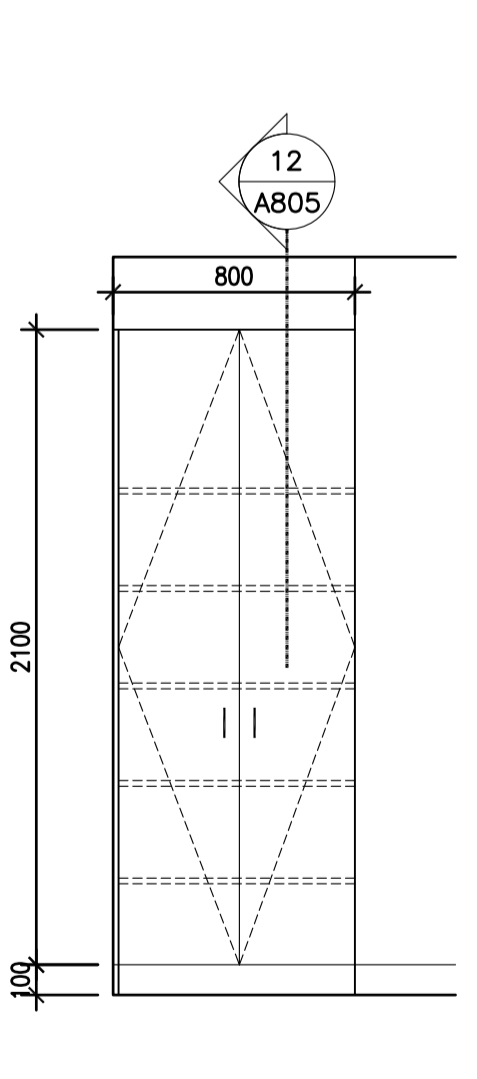
8 G187C CORRIDOR NORTH  
A805/ 1:25



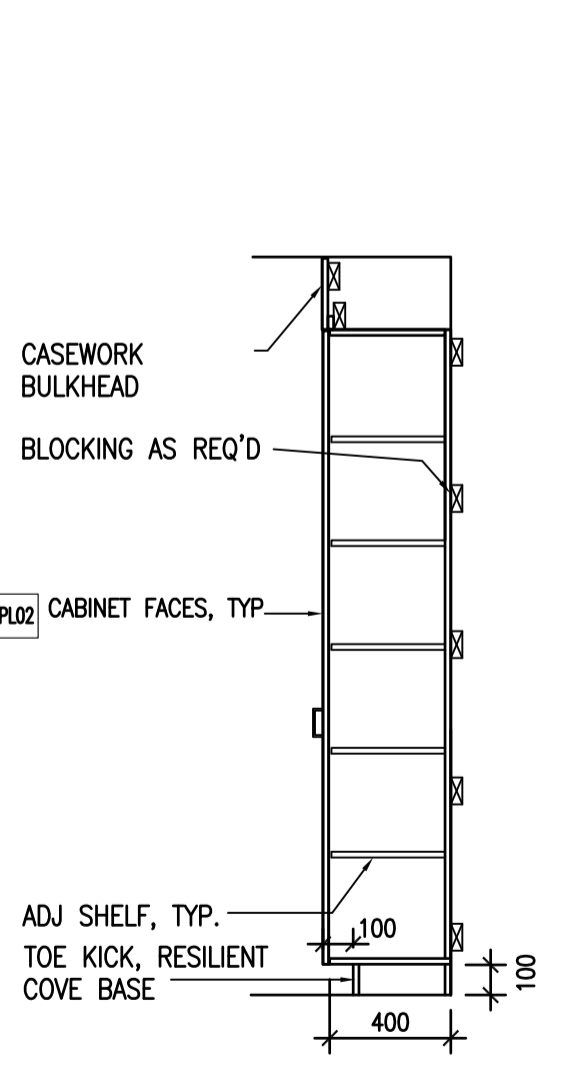
9 G187C CORRIDOR SOUTH  
A805/ 1:25



10 SECTION G  
A805/ 1:25



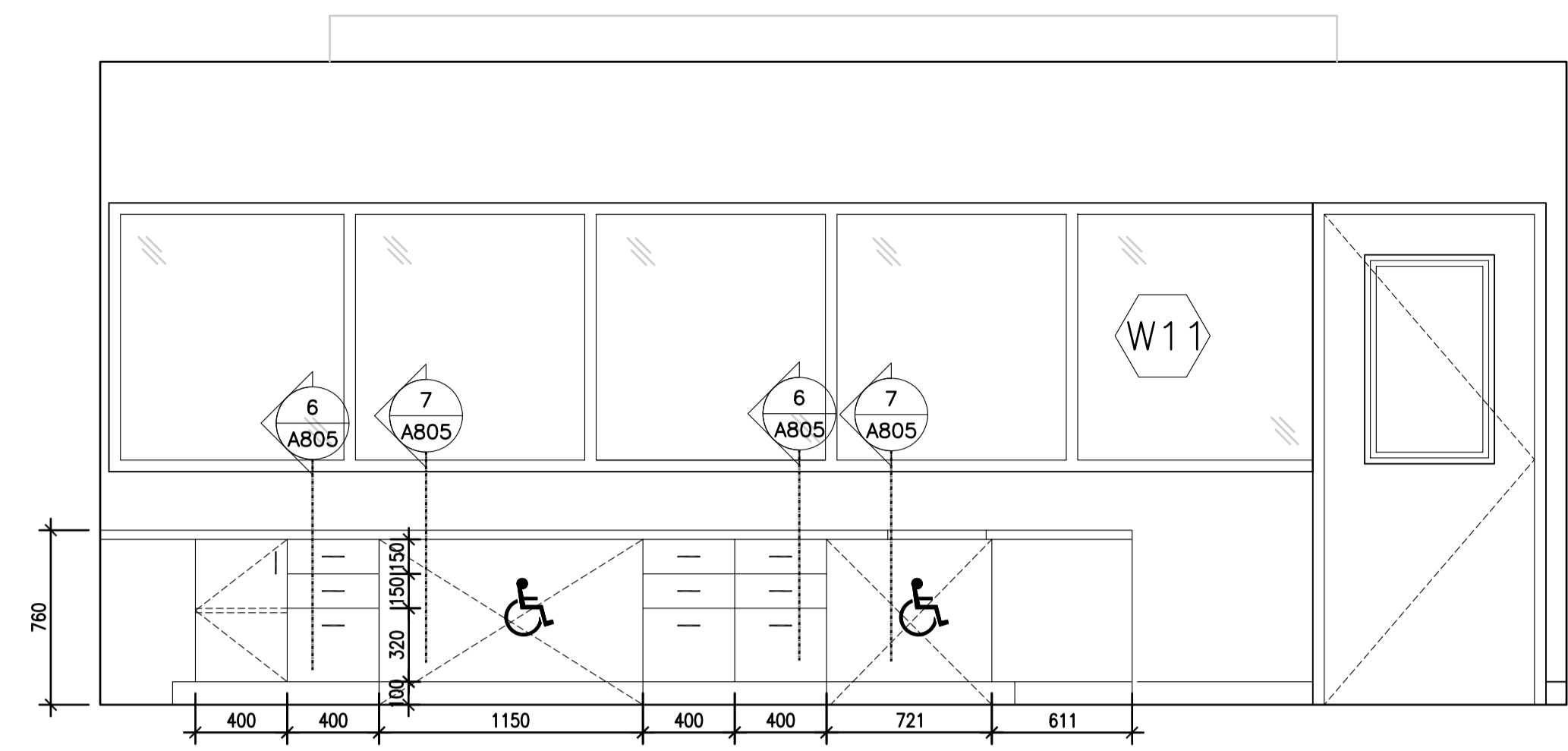
11 SECTION K  
A805/ 1:25



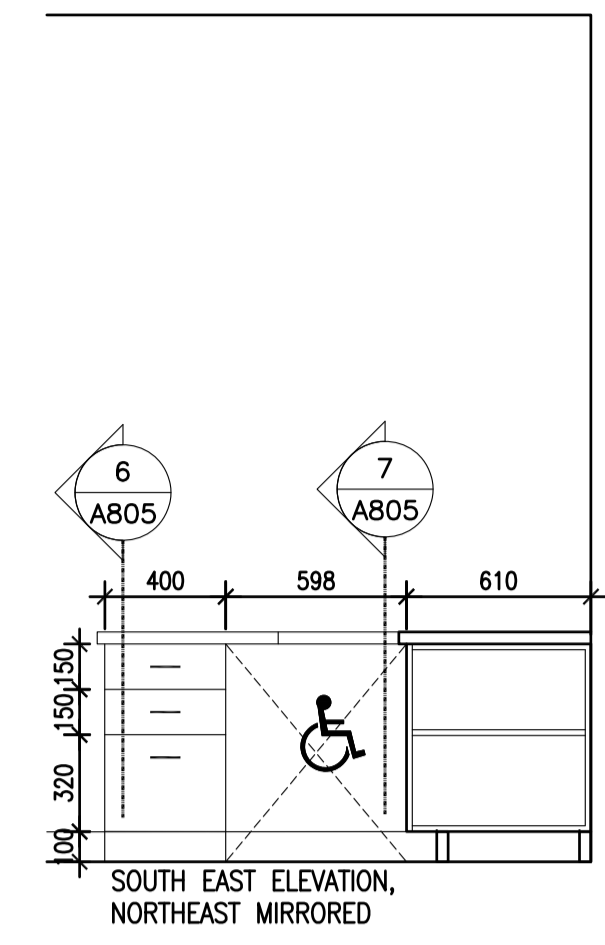
12 SECTION K  
A805/ 1:25

**CASEWORK GENERAL NOTES:**

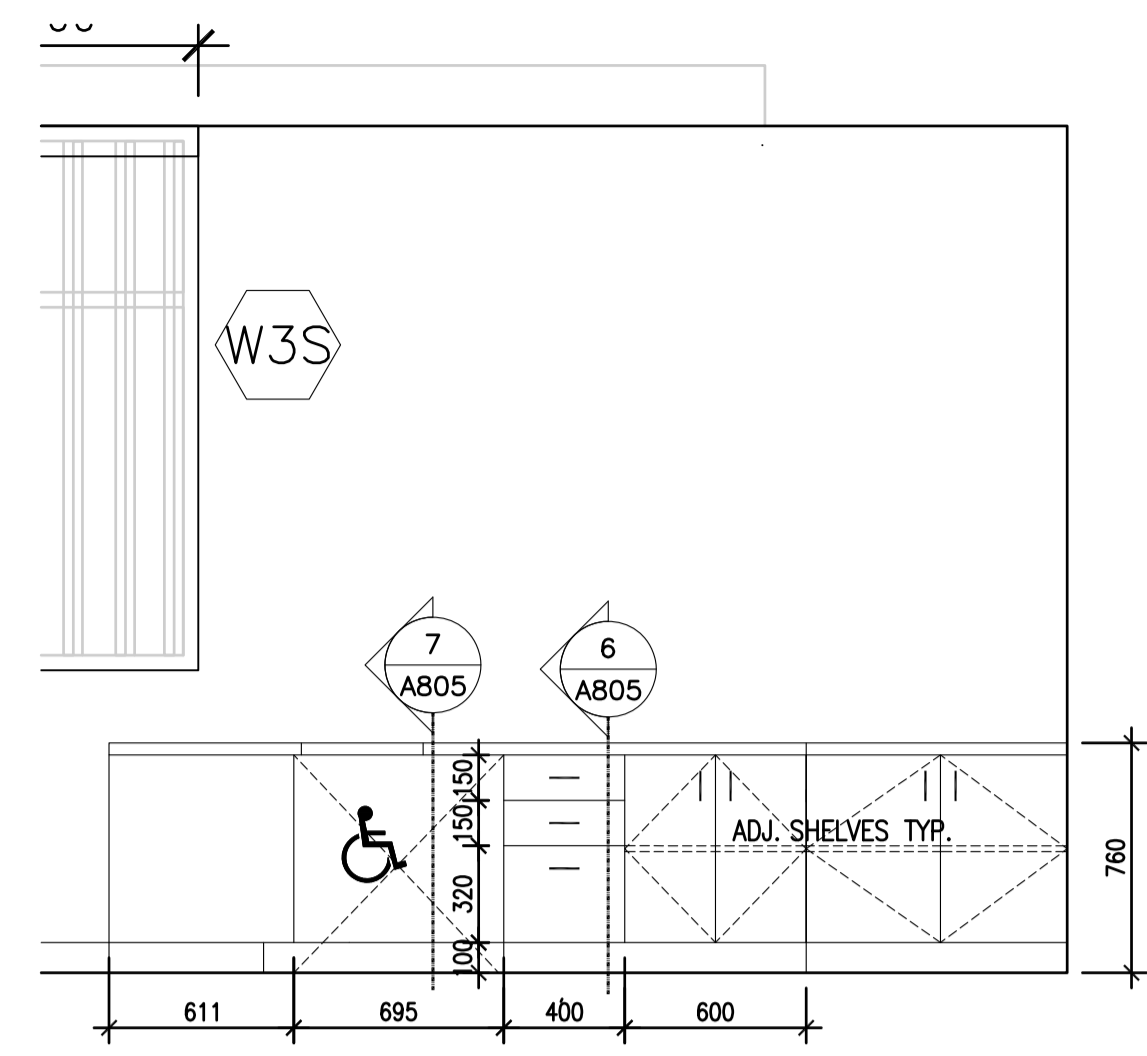
- PROVIDE FILLER PANELS WHERE CABINETS OCCUR AGAINST WALLS AND ON INSIDE CORNERS, TO ALLOW FOR CABINET DOOR OR DRAWER OPENING WITHOUT INTERFERENCE; OR TO FILL GAPS IN AREAS AS SHOWN. TYPICAL.
- ALL UPPER CABINETS HAVE CASEWORK OR GYPSUM BULKHEADS AS INDICATED. TYPICAL.
- ALL CASEWORK BASE AND TALL CABINETS SHALL HAVE A 100mm TOE KICK, WITH RESILIENT COVE BASE APPLIED TO ALL EXPOSED BASE SURFACES. TYPICAL UNLESS OTHERWISE NOTED.
- THE UNIVERSAL SYMBOL OF ACCESSIBILITY INDICATES AN ACCESSIBLE WORK STATION, MAINTAIN A KNEE CLEARANCE OF 750 WIDE X 480 DEEP X 680 HIGH BENEATH COUNTER AND APRON AND BETWEEN SUPPORT BRACKETS.
- PROVIDE A FIXED PANEL SKIRT AT ALL SINKS.
- ALL CABINET DOORS AND DRAWERS TO BE PROVIDED WITH A LOCK. TYP.



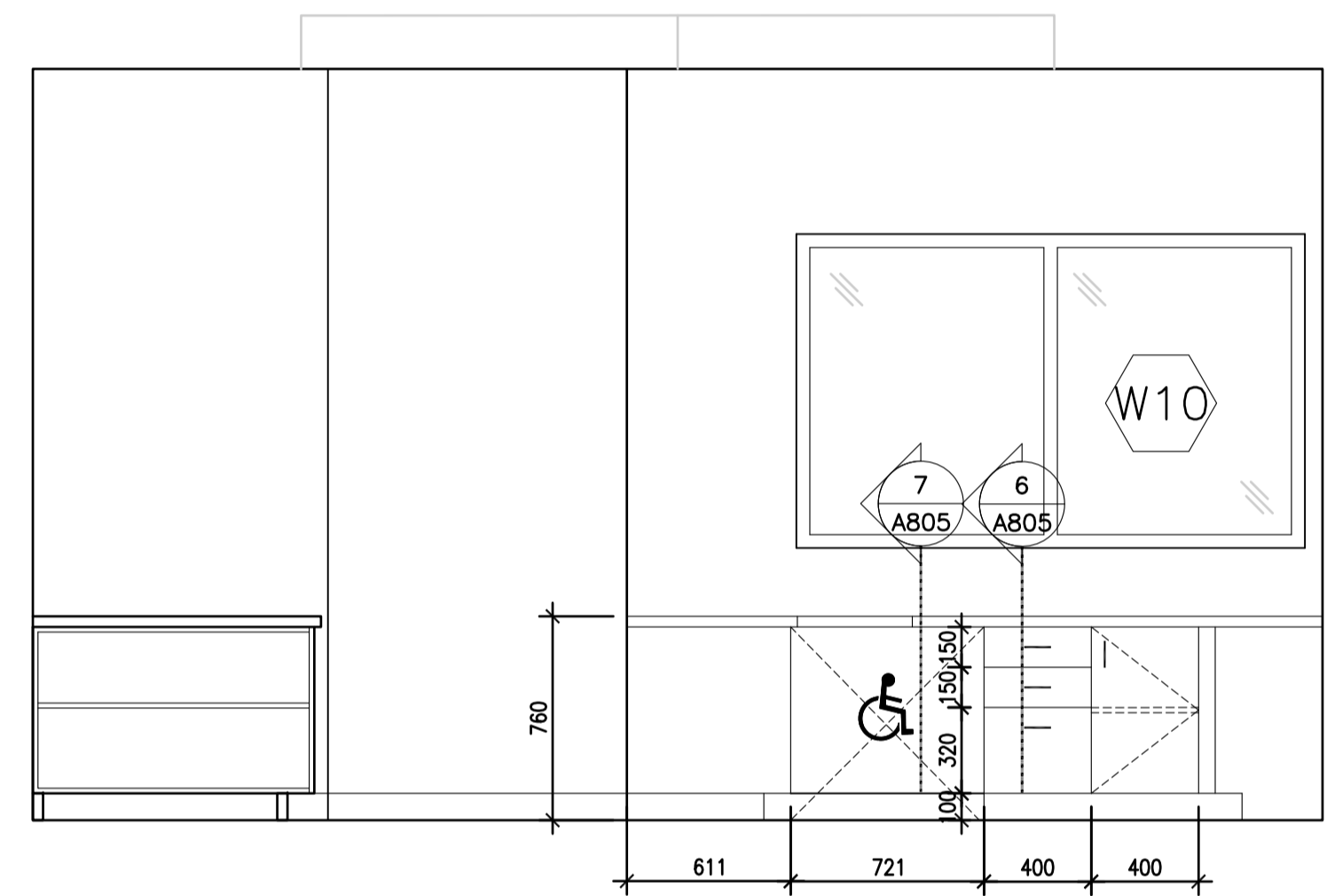
1 G187 NORTH  
A806 1:25



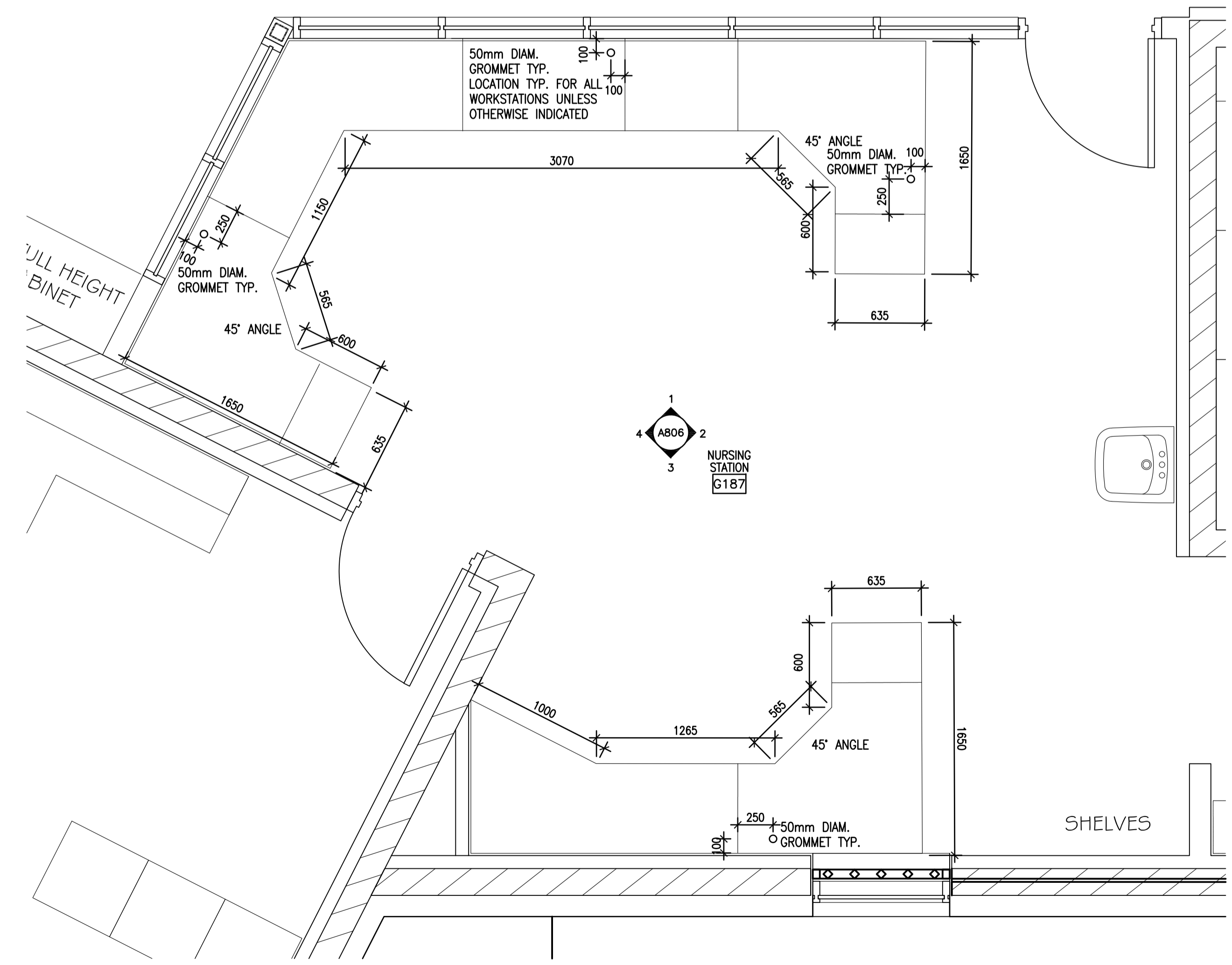
2 G187 PART. EAST  
A806 1:25



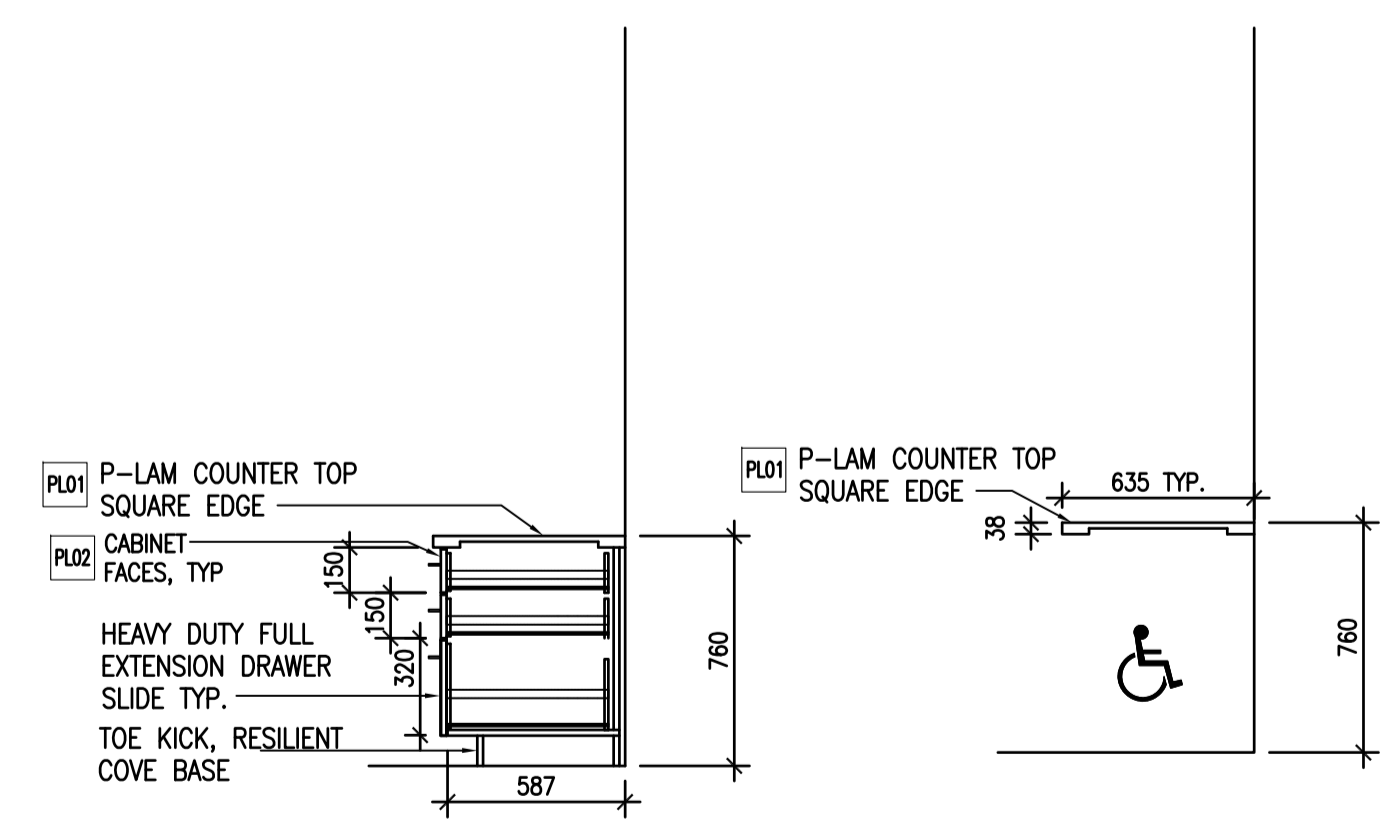
3 G187 SOUTH  
A806 1:25



4 G187 WEST  
A806 1:25



5 G187 PARTIAL PLAN  
A806 1:25



6 SECTION H  
A806 1:25

7 SECTION J  
A806 1:25

**CASEWORK GENERAL NOTES:**

1. PROVIDE FILLER PANELS WHERE CABINETS OCCUR AGAINST WALLS AND ON INSIDE CORNERS, TO ALLOW FOR CABINET DOOR OR DRAWER OPENING WITHOUT INTERFERENCE; OR TO FILL GAPS IN AREAS AS SHOWN, TYPICAL.
2. ALL UPPER CABINETS HAVE CASEWORK OR GYPSUM BULKHEADS AS INDICATED, TYPICAL.
3. ALL CASEWORK BASE AND TALL CABINETS SHALL HAVE A 100mm TOE KICK, WITH RESILIENT COVE BASE APPLIED TO ALL EXPOSED BASE SURFACES, TYPICAL UNLESS OTHERWISE NOTED.
4. THE UNIVERSAL SYMBOL OF ACCESSIBILITY INDICATES AN ACCESSIBLE WORK STATION, MAINTAIN A KNEE CLEARANCE OF 750 WIDE X 480 DEEP X 680 HIGH BENEATH COUNTER AND APRON AND BETWEEN SUPPORT BRACKETS.
5. PROVIDE A FIXED PANEL SKIRT AT ALL SINKS.
6. ALL CABINET DOORS AND DRAWERS TO BE PROVIDED WITH A LOCK, TYP.

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**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
NORMANN BAUMANN (2017-09-28)

PWGSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC  
PRETIPAL FAUL

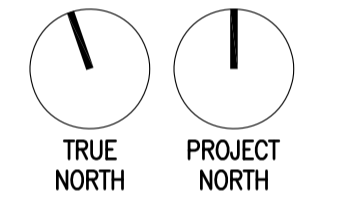
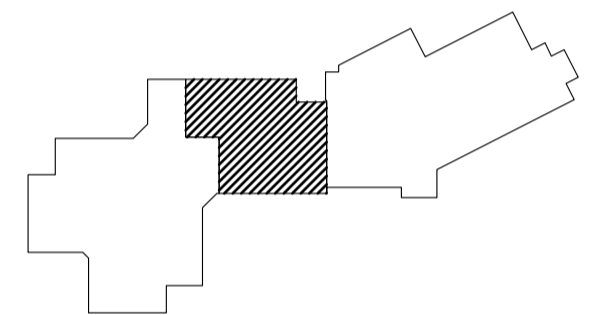
Drawing title/Titre du dessin

**CASEWORK DETAILS 3**

Project No./No. du projet  
**R.077724.001**

Sheet/Fauille  
**A806**  
OF 6

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La Révision  
no.  
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Revision/Redaction	Description/Description	Date/Date

**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA**  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE

**MOUNTAIN INSTITUTE HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
MING HSU

PWGSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

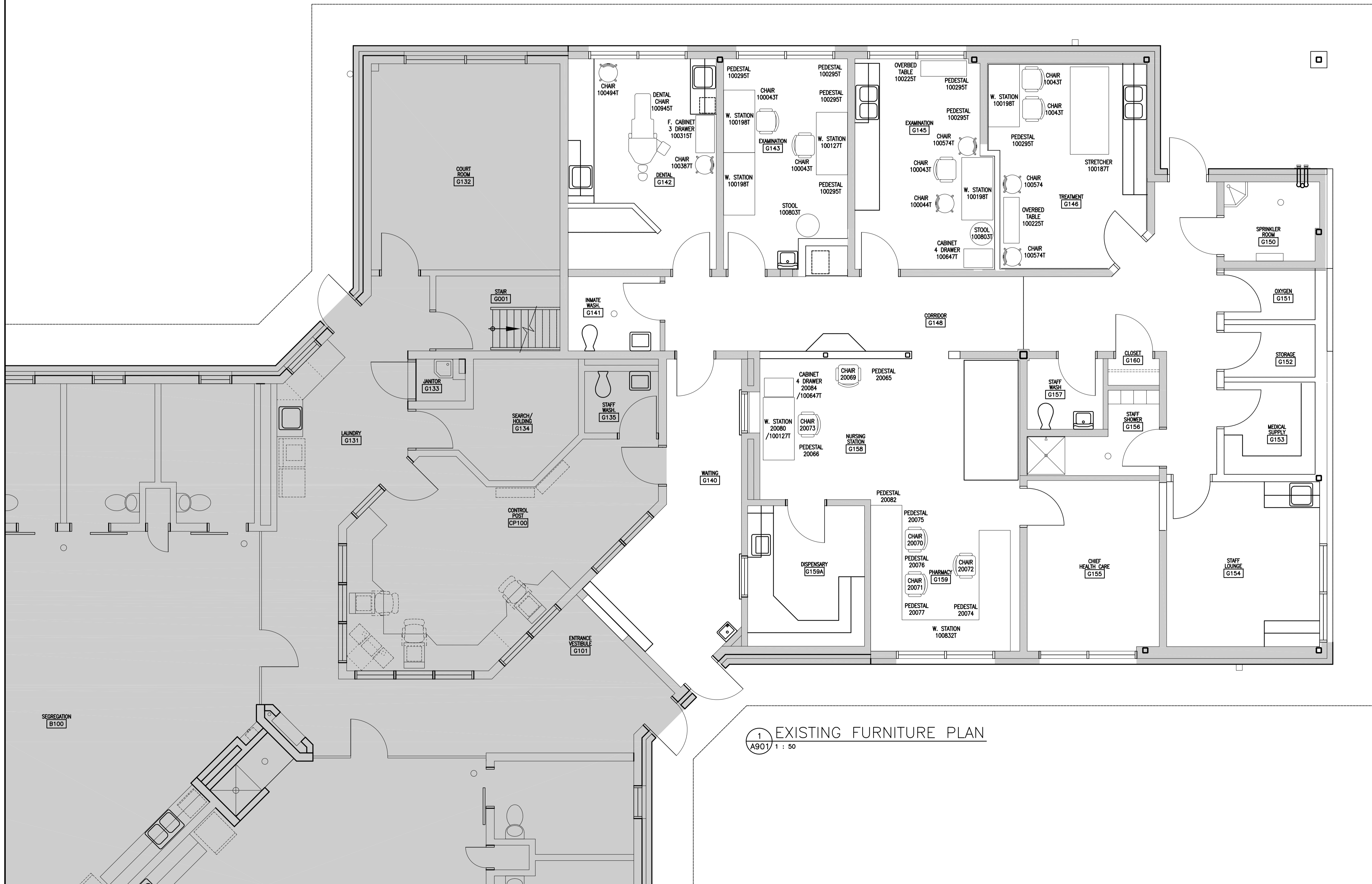
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

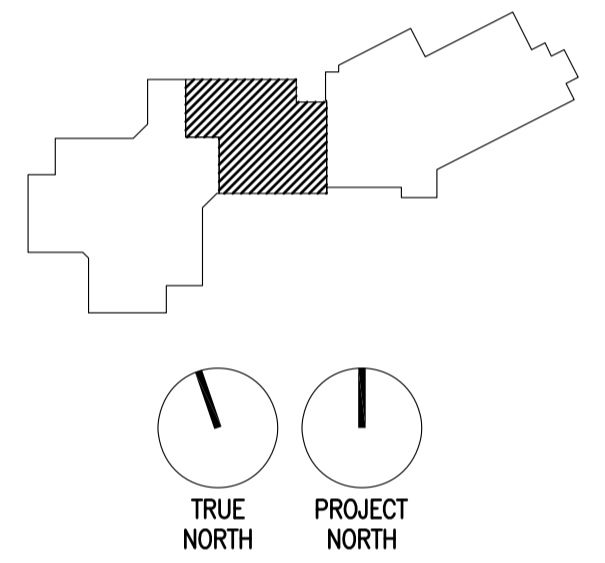
**EXISTING FURNITURE PLAN**

Project No./No. du projet	Sheet/Fauille	Revision no./La Révision no.
R.077724.001	<b>A901</b> OF 6	<b>0</b>

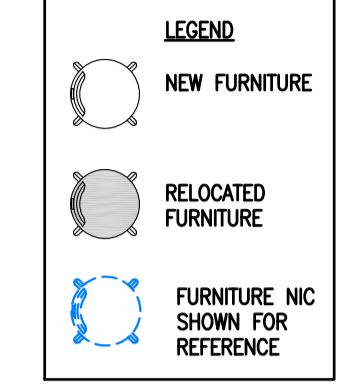
NOTE: CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION AND INSTALLATION OF THE EXISTING FURNITURE AS INDICATED.



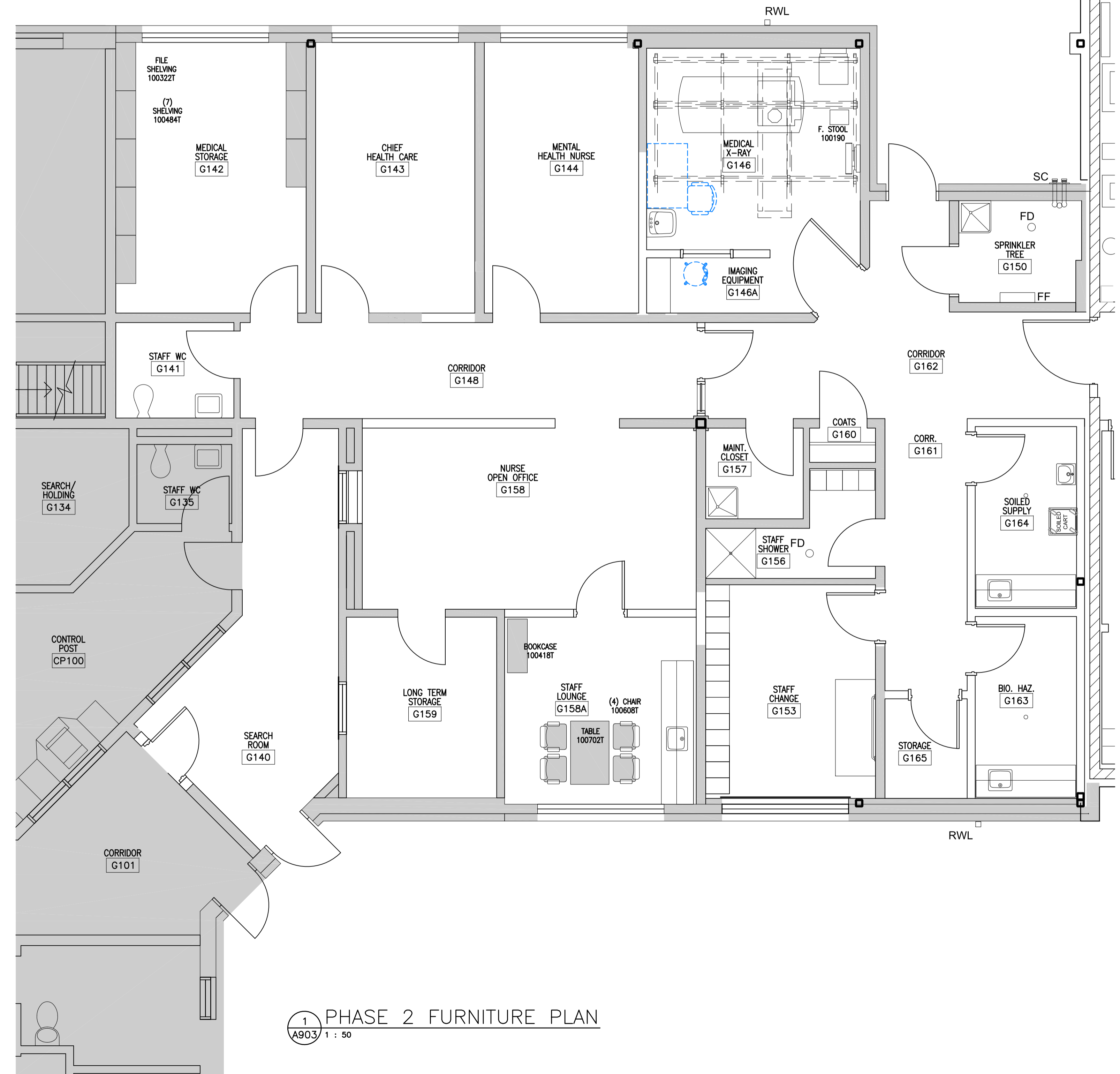
1 A901 EXISTING FURNITURE PLAN  
1 : 50



NOTE: CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION AND INSTALLATION OF THE EXISTING FURNITURE INDICATED.



- FURNITURE NOTES:**
- CONTRACTOR TO PROVIDE ANY FINE-TUNING AND ADJUSTMENTS TO THE FURNITURE LAYOUT AND BUILDING SYSTEMS THAT ARE IDENTIFIED DURING THE MOVE-IN AND FOR FIVE (5) WORKING DAYS FOLLOWING THE COMPLETION OF MOVE-IN.
  - SEE ELECTRICAL FOR ADDITIONAL NOTES.
  - PROVIDE BACKING FOR ALL CORK BOARDS, WHITE BOARDS.
  - PROVIDE BLOCKING FOR ALL CEILING / WALL MOUNTED EQUIPMENT / ACCESSORIES & CABINETS.
  - ALL SHELVING UNITS / MILLWORK OVER 4'-0" (1200mm) IN HEIGHT SHALL BE SEISMICALLY BRACED TO WALLS.



1 PHASE 2 FURNITURE PLAN  
A903 1 : 50

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Revision/Redaction	Description/Description	Date/Date
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Client/client  
**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
MING HSU

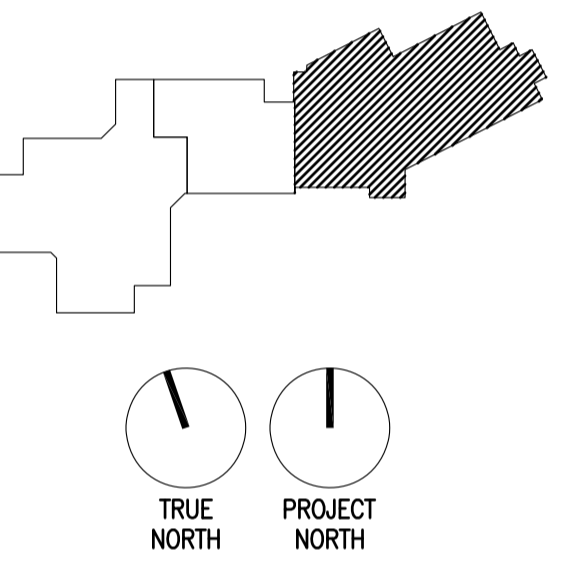
PWSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSCG  
PREETPAL FAUL

Drawing title/Titre du dessin  
**PHASE 2 FURNITURE PLAN**

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Revision/	Description/Description	Date/Date

Client/client  
**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
MING HSU

PWSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSCG  
PREETIPAL FAUL

Drawing title/Titre du dessin

**PHASE 1 FURNITURE PLAN**

Project No./No. du projet	Sheet/Fauille	Revision no./ La Révision no.
R.077724.001	<b>A902</b>	<b>0</b>
	OF 6	

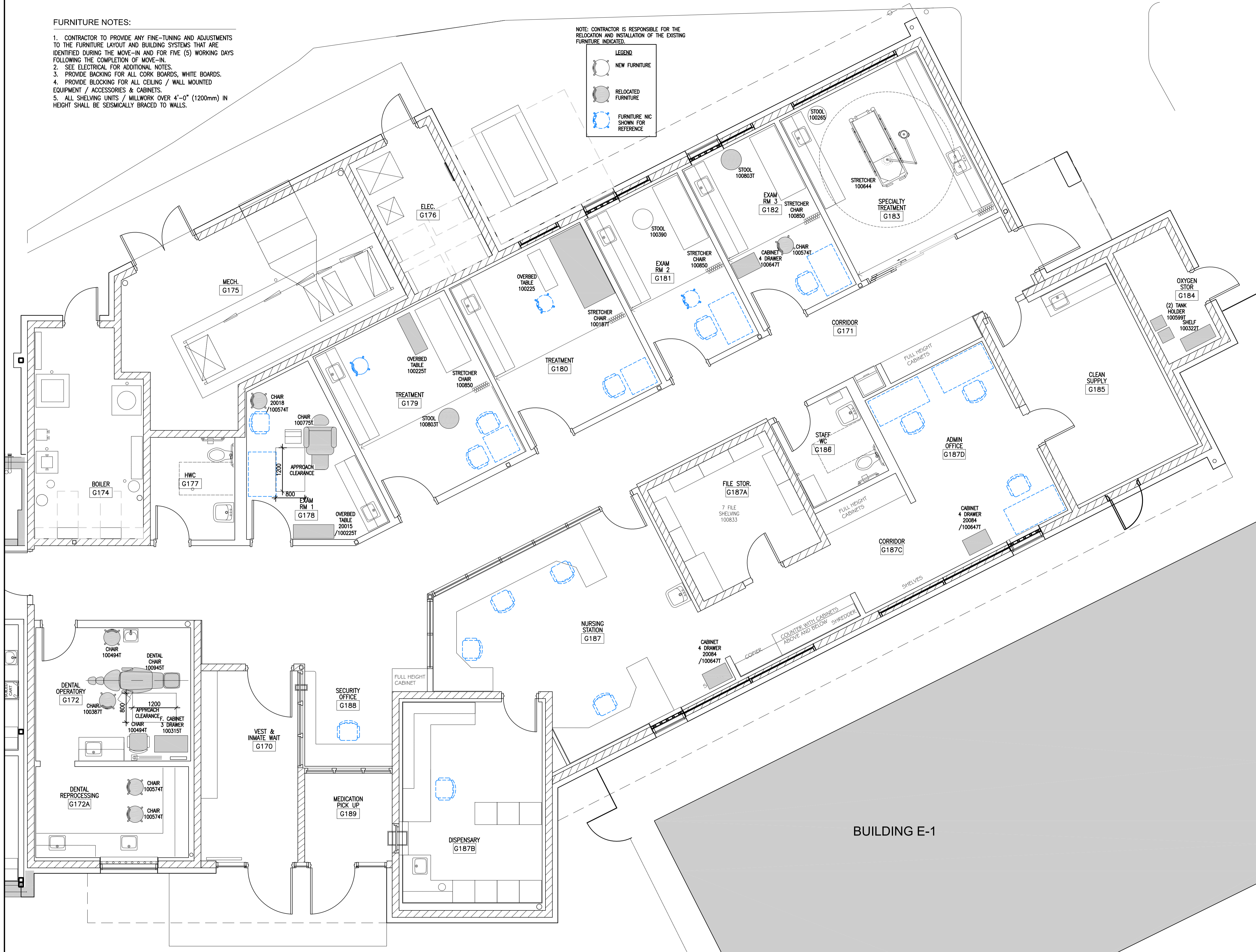
**FURNITURE NOTES:**

1. CONTRACTOR TO PROVIDE ANY FINE-TUNING AND ADJUSTMENTS TO THE FURNITURE LAYOUT AND BUILDING SYSTEMS THAT ARE IDENTIFIED DURING THE MOVE-IN AND FOR FIVE (5) WORKING DAYS FOLLOWING THE COMPLETION OF MOVE-IN.
2. SEE ELECTRICAL FOR ADDITIONAL NOTES.
3. PROVIDE BACKING FOR ALL CORK BOARDS, WHITE BOARDS.
4. PROVIDE BLOCKING FOR ALL CEILING / WALL MOUNTED EQUIPMENT / ACCESSORIES & CABINETS.
5. ALL SHELVING UNITS / MILLWORK OVER 4'-0" (1200mm) IN HEIGHT SHALL BE SEISMICALLY BRACED TO WALLS.

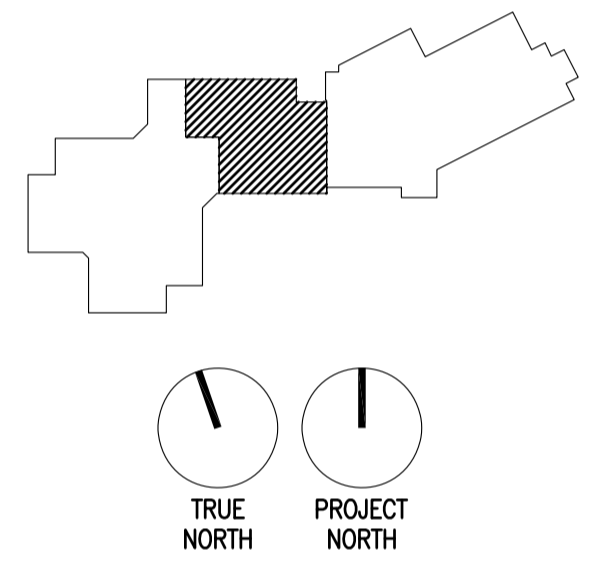
NOTE: CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION AND INSTALLATION OF THE EXISTING FURNITURE INDICATED.

**LEGEND**

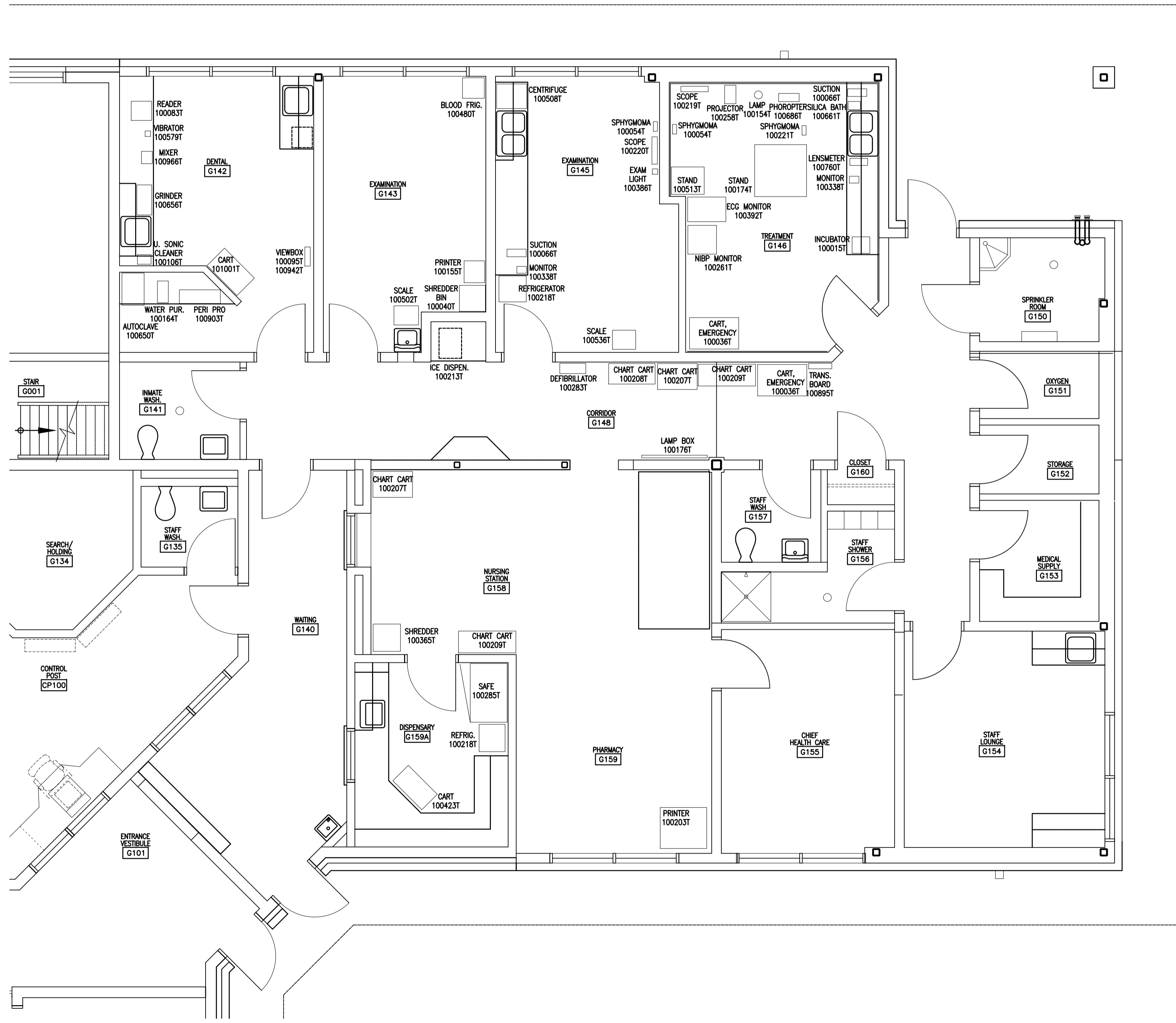
- NEW FURNITURE
- RELOCATED FURNITURE
- FURNITURE N/C SHOWN FOR REFERENCE



**1** PHASE 1 FURNITURE PLAN  
A902 1 : 50



NOTE: CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION AND INSTALLATION OF THE EXISTING EQUIPMENT AS INDICATED AND FOR THE ACQUISITION AND INSTALLATION OF ALL NEW EQUIPMENT. SEE SPECIFICATION 12.50.00



1 EXISTING EQUIPMENT PLAN  
A904 1 : 50

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**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
BEN MONROE \ MING HSU

PWSC Project Manager/Administrateur de Projets TPSCG  
TONY TANG

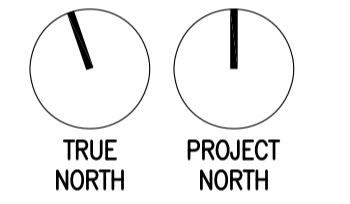
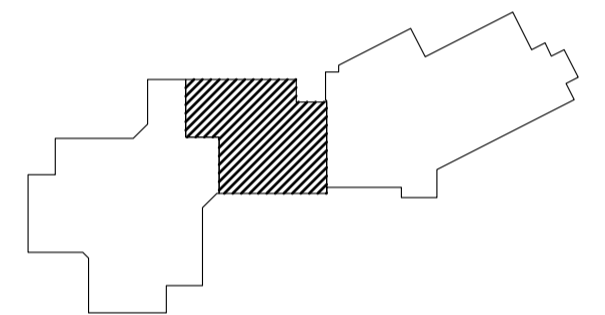
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSCG  
PREETPAL FAUL

Drawing title/Titre du dessin

**EXISTING EQUIPMENT PLAN**

Project No./No. du projet <b>R.077724.001</b>	Sheet/Fauille <b>A904</b> OF 6	Revision no./ La Révision no. <b>0</b>
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Revision/Description/Date/Date

Client/client  
**CORRECTIONAL SERVICE OF CANADA**

Project title/Titre du projet  
**AGASSIZ, BRITISH COLUMBIA  
4732 CEMETERY ROAD PO BOX 1600  
MOUNTAIN INSTITUTE**

**MOUNTAIN INSTITUTE  
HEALTH CARE EXPANSION**

Consultant Signature Only

Designed by/Concept par  
EDWIN BERZINS

Drawn by/Dessiné par  
BEN MONROE / MING HSU

PWSC Project Manager/Administrateur de Projets TPSGC  
TONY TANG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PREETIPAL FAUL

Drawing title/Titre du dessin

**PHASE 2 EQUIPMENT PLAN**

Project No./No. du projet  
**R.077724.001**

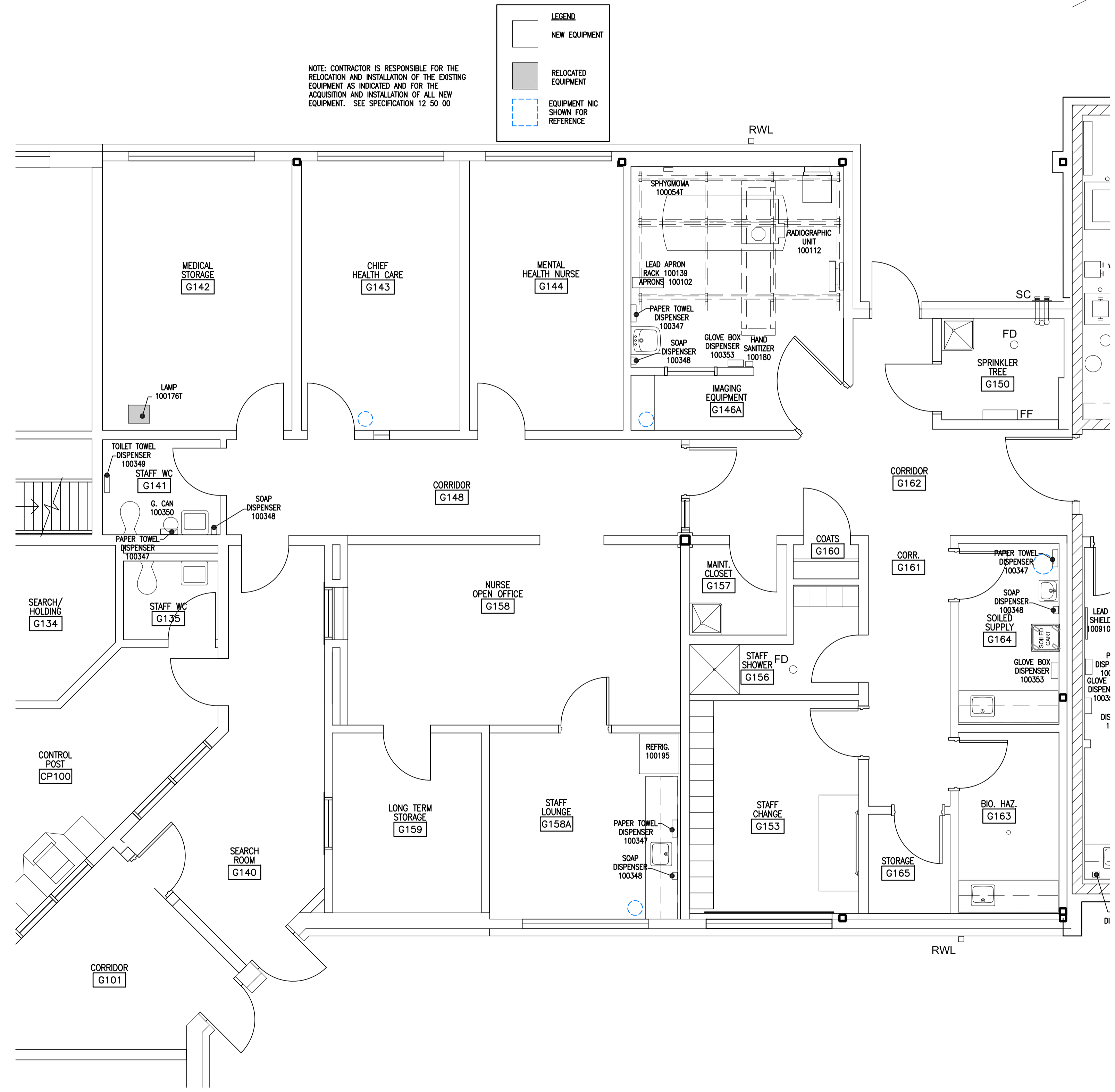
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**A906**  
OF 6

Revision no./  
La Révision  
no.  
**0**

NOTE: CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION AND INSTALLATION OF THE EXISTING EQUIPMENT AS INDICATED AND FOR THE ACQUISITION AND INSTALLATION OF ALL NEW EQUIPMENT. SEE SPECIFICATION 12.50.00

**LEGEND**

- NEW EQUIPMENT
- RELOCATED EQUIPMENT
- EQUIPMENT NOT SHOWN FOR REFERENCE



**1** PHASE 2 EQUIPMENT PLAN  
A906 1 : 50

