

PORT HARDY AIRPORT EQUIPMENT MAINTENANCE BUILDING

DRAWING LIST - ARCHITECTURAL		DRAWING LIST - STRUCTURAL		DRAWING LIST - MECHANICAL		DRAWING LIST - ELECTRICAL		DRAWING LIST - CIVIL	
A-000	COVER SHEET	S-001	GENERAL NOTES AND TYPICAL DETAILS	M-001	SYMBOL LEGEND, SCHEDULE AND DRAWING LIST	E-000	LEGEND SCHEDULE AND DRAWING LIST	C-101	GRADING AND SURFACE WORKS PLAN
A-001	GENERAL NOTES AND CONSTRUCTION ASSEMBLIES	S-101	FOUNDATION AND LEVEL 1 FLOOR PLAN AND CRANE RAIL	M-100	PLUMBING FOUNDATION AND LEVEL 1 PLANS	E-001	ELECTRICAL SITE PLAN	C-102	SITE SERVICING PLAN
A-101	SITE PLAN & PROJECT DATA	S-201	FOUNDATION SECTIONS	M-101	PLUMBING LEVEL 2 PLAN AND DETAILS	E-100	POWER LAYOUT	C-501	DETAILS
A-111	FLOOR PLANS	S-202	FOUNDATION PIER DETAILS AND EQUIPMENT PADS	M-200	MECHANICAL LEVEL 1 AND LEVEL 2 PLANS	E-101	SYSTEMS LAYOUT	TOTAL: 3	
A-112	ROOF AND CEILING PLANS	S-203	STAIR PLANS, ELEVATION, SECTIONS AND DETAILS	M-201	MECHANICAL ROOM AND HVAC SCHEMATICS	E-102	LIGHTING LAYOUT		
A-121	ENLARGED PLANS			M-202	MECHANICAL IN-FLOOR HEATING AND DETAILS	E-200	SCHEDULES		
A-201	BUILDING ELEVATIONS			M-300	FIRE PROTECTION LEVEL 1 AND LEVEL 2 PLANS	E-300	SINGLE LINE DIAGRAM		
A-301	BUILDING SECTIONS			TOTAL: 7		E-301	DETAILS		
A-501	EXTERIOR DETAILS SHEET 1					TOTAL: 8			
A-502	EXTERIOR DETAILS SHEET 2								
A-901	INTERIOR ELEVATIONS SHEET 1								
A-902	INTERIOR ELEVATIONS SHEET 2								
A-905	INTERIOR DETAILS AND STAIRS								
A-910	MILLWORK DETAILS								
A-950	DOOR AND ROOM FINISH SCHEDULES								
A-960	FURNITURE AND EQUIPMENT LAYOUT								
TOTAL: 16		TOTAL: 5							

ASSEMBLIES - FLOOR & ROOF SCHEDULE						
TYPE	DESCRIPTION	FIRE RATING	FRR REFERENCE	STC RATING	STC REFERENCE	NOTES
F1	200mm CONCRETE SLAB ON (REFER TO STRUCT) VAPOUR BARRIER MEMBRANE (REFER TO STRUCT) GRAVEL BASE (REFER TO STRUCT)					REFER TO STRUCTURAL AND MECHANICAL DRAWINGS FOR EXTENT OF UNDER-SLAB INSULATION
F2	100mm CONCRETE SLAB ON (REFER TO STRUCT) VAPOUR BARRIER MEMBRANE (REFER TO STRUCT) GRAVEL BASE (REFER TO STRUCT)					
F3	105mm (OVERALL) CONCRETE TOPPING AND COMPOSITE STEEL DECK (REFER TO STRUCT) STRUCTURAL FRAMING (REFER TO STRUCT) 45 MIN SPRAY FIRE PROOFING APPLIED TO STRUCTURE AND STEEL DECK (UNLESS OTHERWISE NOTED)		ULC F817			
F4	200mm CONCRETE SLAB C/W IN-FLOOR RADIANT HEATING SYSTEM (REFER TO STRUCT) VAPOUR BARRIER MEMBRANE (REFER TO STRUCT) 65mm EPS GEOFOAM GRAVEL BASE (REFER TO STRUCT)					REFER TO STRUCTURAL AND MECHANICAL DRAWINGS FOR EXTENT OF UNDER-SLAB INSULATION
R1	150mm THICK INSULATED METAL ROOF PANELS STRUCTURAL ROOF FURLINS (DESIGN BY STEEL BUILDING MANUFACTURER)					

ASSEMBLIES - CEILING						
TYPE	DESCRIPTION	FIRE RATING	FRR REFERENCE	STC RATING	STC REFERENCE	NOTES
ACT1	610 x 610 ACOUSTIC TILES SUSPENDED T-BAR SYSTEM (REFER TO SPEC)					
GWB1	16mm GYPSUM BOARD TYPE "X" DRYWALL SUSPENSION SYSTEM (REFER TO SPEC)					
GWB2	16mm GYPSUM BOARD MOISTURE RESISTANT TYPE "X" DRYWALL SUSPENSION SYSTEM (REFER TO SPEC)					
HSB2	102mm C-T STEEL STUDS @ 610mm O.C. c/w 25mm GYPSUM LINER PANEL 16mm GYPSUM BOARD TYPE "X" 16mm GYPSUM BOARD TYPE "X"	120 mins	ULC-452-B			REFER TO ICBO REPORT No. 2541 FOR HORIZONTAL APPLICATION

ASSEMBLIES - WALL SCHEDULE							
TYPE	DESCRIPTION	FIRE RATING	FRR REFERENCE	STC RATING	STC REFERENCE	STUD GAUGE	NOTES
CW20	150 mm DEEP MULLION C/W DOUBLE GLAZING						
ES10	100mm THICK INSULATED METAL PANELS STRUCTURAL GIRTS (DESIGN BY STEEL BUILDING MANUFACTURER)						
FW00	16mm GYPSUM BOARD TYPE "X" 64mm STEEL STUDS @ 400 O/C AIR SPACE					20	REFER TO DETAILS 13/A-905 AND 15/A-905
FW10	16mm GYPSUM BOARD TYPE "X" 64mm STEEL STUDS @ 400 O/C AIR SPACE					20	REFER TO DETAIL 14/A-905
FW40	16mm GYPSUM BOARD TYPE "X" 92mm STEEL STUDS @ 400 O/C C/W 89mm ACOUSTIC BATT INSULATION AIR SPACE					20	
S400	16mm GYPSUM BOARD TYPE "X" 92mm STEEL STUDS @ 400 O/C 16mm GYPSUM BOARD TYPE "X"					20	
S401	16mm GYPSUM BOARD TYPE "X" 92mm STEEL STUDS @ 400 O/C 16mm GYPSUM BOARD TYPE "X"	60 min	ULC-W453			20	
S402	16mm DAMAGE-RESISTANT GYPSUM BOARD TYPE "X" 92mm STEEL STUDS @ 400 O/C 16mm DAMAGE-RESISTANT GYPSUM BOARD TYPE "X"					20	
S403	16mm GYPSUM BOARD TYPE "X" 92mm STEEL STUDS @ 400 O/C C/W 89mm ACOUSTIC BATT INSULATION 16mm GYPSUM BOARD TYPE "X"			STC 47	NRC IR-761 TL-92-419	25	
S410	16mm GYPSUM BOARD TYPE "X" 16mm GYPSUM BOARD TYPE "X" 92mm STEEL STUDS @ 400 O/C C/W 89mm ACOUSTIC BATT INSULATION 16mm GYPSUM BOARD TYPE "X"			STC 52	NRC IR-761 TL-92-420	25	
S420	16mm GYPSUM BOARD TYPE "X" 16mm GYPSUM BOARD TYPE "X" 92mm STEEL STUDS @ 400 O/C 16mm GYPSUM BOARD TYPE "X" 16mm GYPSUM BOARD TYPE "X"	120 min	ULC-W453			20	
S600	16mm GYPSUM BOARD TYPE "X" 152mm STEEL STUDS @ 400 O/C C/W 150mm ACOUSTIC BATT INSULATION 16mm GYPSUM BOARD TYPE "X"			STC 51	NRC IR-761 TL-93-298	25	

WALL ASSEMBLIES TAG PREFIX LEGEND			
CH	CHASE WALL	EM	EXTERIOR ASSEMBLY MASONRY CONSTRUCTION
CM	CONCRETE BLOCK MASONRY	ES	EXTERIOR ASSEMBLY STUD CONSTRUCTION
CP	CONCRETE POURED IN PLACE	FW	FURRING WALL
CT	CONCRETE TILT-UP	SG	STRUCTURAL GLASS
CW	CURTAIN WALL / STOREFRONT / WINDOW WALL	SH	SHAFT WALL
EC	EXTERIOR ASSEMBLY CONCRETE CONSTRUCTION	S	STEEL STUD

- WALL ASSEMBLIES
- REFER TO CEILING PLANS FOR PARTITION HEIGHT INFORMATION. ALL FIRE-RATED PARTITIONS SHALL BE FULL ASSEMBLY TO UNDERSIDE OF STRUCTURE AND FIRE-PROOFED AT ALL CONNECTIONS. BATTERY ROOM TO BE CONTINUOUS FIRE SEPARATION AT COLUMN AND TO HORIZONTAL SHAFT WALL.
 - INSTALL MINIMUM 20ga STEEL STUDS AT DAMAGE RESISTANT GYPSUM BOARD.

COLUMNS	HSS102x102 W360x392 (MIN)	ULC DESIGN NO. X528 ULC DESIGN NO. X520	45min 45min
BEAMS	W310x39 (MIN)	ULC DESIGN NO. 2800	45min
FLOOR	64mm CONC TOPPING ON 38mm STEEL DECK	ULC DESIGN NO. F817	45min


ABBREVIATIONS LEGEND

ACC	ACCESSIBLE	EPS	EXPANDED POLYSTYRENE (INSULATION)	L1, L2...	LEVEL 1, LEVEL 2...	RM	ROOM
ACT	ACOUSTICAL CEILING TILE	EQ	EQUAL	LG	LONG	R/O	ROUGH OPENING
AD	AREA DRAIN	ES	EMERGENCY SHOWER	LAV	LAVATORY	R/L	RAINWATER LEADER
ADJ	ADJACENT	EXIST	EXISTING	LB	LOAD-BEARING	S/A	SUPPLY AIR
AFF	ABOVE FINISHED FLOOR	EXP	EXPOSED	LINO	LINOLEUM	SAM	SELF-ADHERED MEMBRANE
ALUM	ALUMINUM	EXP-S	EXPOSED STRUCTURE	LK	LOCKER	SC	SOLID CORE
ANOD	ANODIZED	EXT	EXTERIOR	LL	LIVE LOAD	SCC	SPRINKLER CONTROL CABINET
ANNUN	ANNUNCIATOR	EW	ENHANCED WALL CONSTRUCTION (SECURITY)	LP	LOW POINT	SCW	SOLID CORE WOOD
APPROX	APPROXIMATE	EWS	EYE WASH STATION	LVR	LOUVER	SF	SQUARE FEET
ARCH	ARCHITECTURAL	FD	FLOOR DRAIN	m	METERS	SHT	SHEET
ASSY	ASSEMBLY	FDN	FOUNDATION	MATL	MATERIAL	SL	SIMILAR
AUTO	AUTOMATIC	FE	FIRE EXTINGUISHER	MAX	MAXIMUM	SLD	SLIDING DOOR
AVB	AIR VAPOUR BARRIER	FEC	FIRE EXTINGUISHER CABINET	MECH	MECHANICAL	SMC	STEEL METAL CARRIER
AVM	AIR VAPOUR MOISTURE BARRIER	FFE	FINISH FLOOR ELEVATION	MED	MEDIUM	SOG	SLAB ON GRADE
BE	BOTH ENDS	FFBE	FURNITURE FIXTURES & EQUIPMENT	MEP	MECHANICAL ELECTRICAL AND PLUMBING	SP	STAND PIPE
BLDG	BUILDING	FHC	FIRE HOSE CABINET	MEZZ	MEZZANINE	SPEC	SPECIFICATION
BM	BEAM	FIN	FINISH OR FINISHED	MFR	MANUFACTURER	SPF	SPRAY POLYURETHANE FOAM (INSULATION)
BNCH	BENCH	FLR	FLOOR	MH	MANHOLE	SFRM	SPRAY-APPLIED FIRE-RESISTIVE MATERIAL
BO	BOTTOM OF	FIO	FACE OF	MIN	MINIMUM	SQ	SQUARE
BOL	BOLLARD	FOC	FACE OF CONCRETE	MIN WOOL	MINERAL WOOL	SS	STAINLESS STEEL
B/S	BOTH SIDES	FOG	FACE OF GLAZING	MISC	MISCELLANEOUS	ST	STONE
BU	BUILT-UP	FOS	FACE OF STUD	mm	MILLIMETER	STC	SOUND TRANSMISSION CLASS
CAB	CABINET	FP	FRAME PROTECTION	MTD	MOUNTED	STD	STANDARD
CB	CATCH BASIN	FRR	FIRE RESISTANCE RATING	MTL	METAL	STL	STEEL
CG	CORNER GUARD	FT	FOOT/FEET	N/A	NOT APPLICABLE	STOR	STORAGE
CP	CAST IN PLACE	GA	GAUGE	NIC	NOT IN CONTRACT	STRU	STRUCTURAL
CJ	CONTROL JOINT	GALV	GALVANIZED	No	NUMBER	SUSP	SUSPENDED
CL	CENTRE LINE	GC	GENERAL CONTRACTOR	NTS	NOT TO SCALE	TBD	TO BE DETERMINED
CLG	CEILING	GL	GRIDLINE	O/C	ON CENTRE	T&B	TOP AND BOTTOM
CLR	CLEARANCE	GLS	GLASS / GLAZING	OD	OUTSIDE DIAMETER	T&G	TONGUE AND GROOVE
CMP	COMPOSITE METAL PANEL	GRD	GROUND	O/H	OVERHEAD	TD	TRENCH DRAIN
CMU	CONCRETE MASONRY UNIT	GW	GYPSUM WALL BOARD	OPNG	OPENING	TEL	TELEPHONE
COL	COLUMN	GWG	GEORGIAN WIRE GLASS	OPP	OPPOSITE	TEMP	TEMPORARY
CONC	CONCRETE	GYP	GYPSUM	O/S	OUTSIDE	TOP OF	TOP OF
CONST	CONSTRUCTION	HB	HOSE BIB	OSCI	OWNER SUPPLIED/CONTRACTOR INSTALL	TOC	TOP OF CONCRETE
CONT	CONTINUOUS	HC	HOLLOW CORE	OWSJ	OPEN WEB STEEL JOIST	TOL	TOLERANCE
CORR	CORRIDOR	HIC	HANDICAP	PC	PRECAST	T.O.P.	TOP OF PARAPET
CPT	CARPET	HCLW	HOLLOW CORE WOOD	PD	PLANTER DRAIN	TOS	TOP OF STEEL
CT	CERAMIC TILE	HDR	HEADER	PERP	PERPENDICULAR	TS	TRANSITION STRIP
CW	CURTAIN WALL	HDWD	HARDWOOD	PF	PREFINISHED	TSG	TEMPERED SAFETY GLASS
CW	COMPLETE WITH	HDWR	HARDWARE	PH	PHASE	TWS	TACTILE WARNING STRIP (STAIR LANDINGS)
DD	DESIGN DEVELOPMENT	HM	HOLLOW METAL	PL	PLATE	TYP	TYPICAL
DEFN	DEFLECTION	HO	HONEY-COMB	PLAM	PLASTIC LAMINATE	U/G	UNDER GROUND
DEG	DEGREES	HOR	HORIZONTAL	PLYWD	PLYWOOD	UNO	UNLESS NOTED OTHERWISE
DEMO	DEMOLITION	H.O.W.	HEAD-OF-WALL	POLY	POLYETHYLENE	UIS	UNDERSIDE
DET	DETAIL	HP	HIGH POINT	POLY-U	POLYURETHANE	VB	VAPOUR BARRIER
DF	DRINKING FOUNTAIN	HR	HOUR	PREFAB	PREFABRICATED	VERT	VERTICAL
DIA	DIAMETER	HSKG	HOUSEKEEPING	PREFIN	PREFINISHED	VEST	VESTIBULE
DM	DIMENSION	HSS	HOLLOW STEEL SECTION	PROJ	PROJECTOR	W	WIDTH
DL	DEAD LOAD	HT	HEIGHT	PSF	PRESSED STEEL FRAME	WI	WIDTH
DN	DOWN	HVAC	HEATING / VENTING / AIR CONDITIONING	PT	PRESSURE TREATED	WF	WIDE FLANGE
DP	DEPTH	HD	HEAVY DUTY	PTD	PAINTED	WC	WATER CLOSET
DR	DOOR	HW	HOT WATER	R	RADIUS	W	WOOD
DW	DISH WASHER	ID	INSIDE DIAMETER	R/A	RETURN AIR	WH	WATER HEATER
DWG	DRAWING	IGU	INSULATED GLAZING UNIT	RB	RUBBER BASE	WM	WALL-MOUNTED
EA	EACH	INFO	INFORMATION	RCP	REFLECTED CEILING PLAN	WP	WATERPROOF
EJ	EXPANSION JOINT	INSUL	INSULATION	REIN	REINFORCED	XPS	EXTRUDED POLYSTYRENE (INSULATION)
EL	ELEVATION	INT	INTERIOR	REF	REFERENCE		
ELEC	ELECTRICAL	IMP	INSULATED METAL PANEL	REFR	REFRIGERATOR		
ELEV	ELEVATOR	IS	INSIDE	REQD	REQUIRED		
EP	ELECTRICAL PANEL	JAN	JANITOR CLOSET	REV	REVISION		
EPDM	ETHYLENE PROPYLENEDIENE (ROOFING)	KIT	KITCHEN				

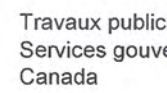
MATERIALS AND FINISHES

ABBREVIATIONS LEGEND

NOTE: REFER TO SPECIFICATIONS FOR PRODUCT/MODEL DESIGNATION	
ACT	ACOUSTIC CEILING TILE
CB	CONCRETE BLOCK
CG	CORNER GUARD
CPT	CARPET TILE
CLF	CHAIN LINK FENCE
CONC	CONCRETE (NO FINISHES)
CS	CONCRETE SEALER
EXP	EXPOSED
ES	ENGINEERED STONE (COUNTERTOPS)
FRP	FIBER-REINFORCED PLASTIC PANELS
GL	GLASS
GW	GYPSUM WALL BOARD
GBI	GYPSUM BOARD / IMPACT RESISTANT
GBM	GYPSUM BOARD / MOISTURE RESISTANT
HW	CABINET DOOR PULLS
PT	PAINT
PL	PLASTIC LAMINATE
PS	PAINTED STEEL
PLY/F	FIRE-RETARDANT TREATED PLYWOOD
PDEW	DRY ERASE BOARD
RB	RUBBER BASE
RF	RESILIENT FLOORING
RS	ROLLER SHADES
SN	STAIR NOSING
SS	STAINLESS STEEL
TL	TILE
TKB	TACKBOARD
TS	FLOORING TRANSITION STRIP
VCT	VINYL COMPOSITE TILE
WD	WOOD
WP	WALL PROTECTION




Public Works and
Government Services
Canada



Travaux publics et
Services gouvernementaux
Canada


REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique

KEY PLAN



kasian

Project No.:
180293



REGISTERED ARCHITECT
ALAN KASIAN
BRITISH COLUMBIA

Client/client

TRANSPORT CANADA

Operations and Technical Services
#820 – 800 Burrard St.
Vancouver, BC V6Z 2J8

Project title/Titre du projet

PORT HARDY AIRPORT
EQUIPMENT MAINTENANCE
BUILDING

3675 BYNG ROAD
PORT HARDY, BC V0N 2P0

Consultant Signature Box Only

Designed by/Concept par
FMR

Approved by/Approuvée par
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Drawn by/Dessiné par
RAP

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JIMMY WONG

PW/GSC, Regional Manager, Architectural and Engineering,
Gestionnaire régional, Services d'architecture et de génie,
OREST KLUFAS

Drawing title/Titre du dessin

GENERAL NOTES AND
CONSTRUCTION
ASSEMBLIES

Project No./No. du projet
R.077016.001

Sheet/Feuille
A-001

Revision
Lo
Révision no.
0





Revision Sequence	Description/Description	Date/Date
0	ISSUED FOR TENDER	2017-06-09

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SITE PLAN & PROJECT DATA

Project No./No. du projet

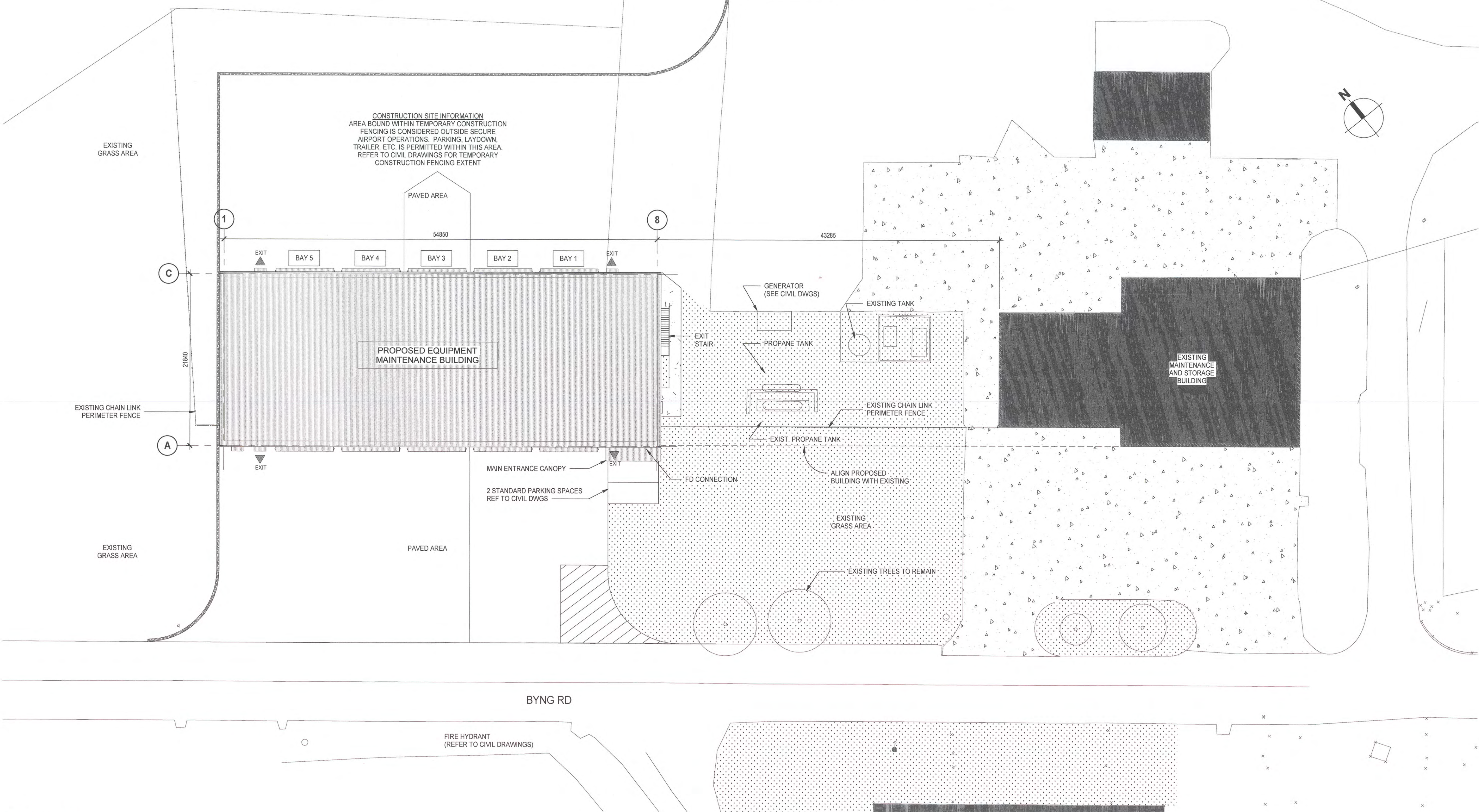
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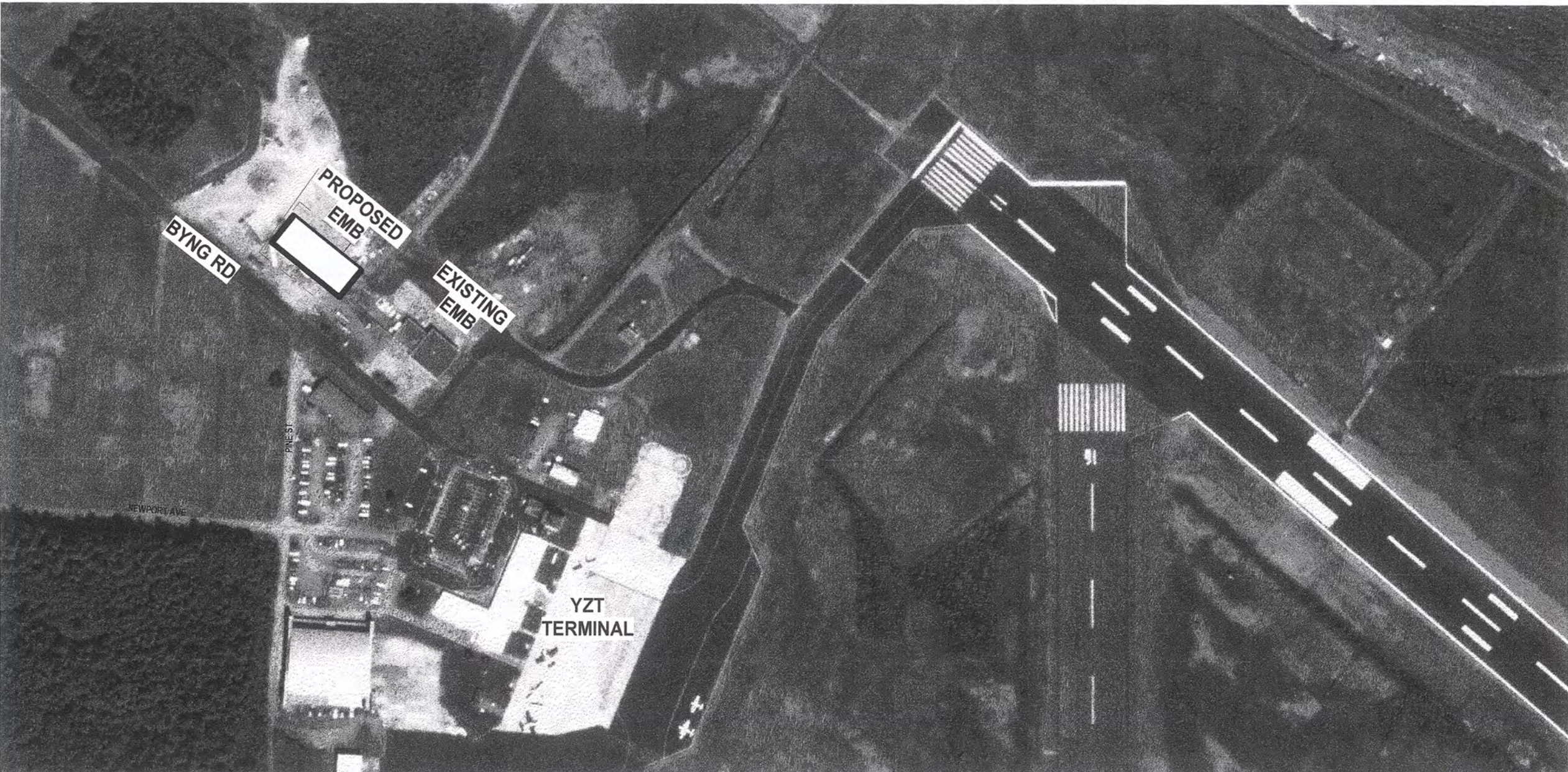
A-101

Revision

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1 SITE PLAN
A-201 SCALE: 1 : 250



2 CONTEXT PLAN - AIRPORT
A-201 SCALE: 1 : 3000



3 CONTEXT PLAN - NORTHERN VANCOUVER ISLAND
SCALE: 1 : 5000

PROJECT

SITE DETAILS
CIVIC ADDRESS 3675 BYNG ROAD, PORT HARDY, BC V0N 2P0
PLAN 19960
LOT 1 (EXCEPT PLAN VIP 52126)
P.I.D. 003-648-753

SITE AREA (m2) N/A
SITE WIDTH N/A
SITE DEPTH N/A
SITE COVERAGE OF BUILDINGS 1227m2
SITE COVERAGE BUILDINGS N/A
DRIVEWAYS AND PARKING N/A

DEVELOPMENT REGULATIONS
FLOOR AREA GROSS / FLOOR AREA NET
LEVEL 1 1227m2
LEVEL 2 186m2
TOTAL 1393m2
FLOOR AREA RATIO N/A
BUILDING HEIGHT 10.825m
BUILDING SETBACKS
FRONT N/A
SIDE N/A
SIDE N/A
REAR N/A
NUMBER OF PARKING STALLS N/A

SITE PLAN GENERAL

1. GEODETIC ELEVATION EL 16.600m IS EQUAL TO BUILDING ELEVATION EL 0.000.

REFERENCE DRAWINGS

1. REFER TO CIVIL DRAWINGS FOR BUILDING LOCATION RELATIVE TO PROPERTY LINES
2. REFER TO CIVIL DRAWINGS FOR GRADES AND FINISHED GRADE ASSEMBLIES.
3. REFER TO CIVIL DRAWINGS FOR GATE AND FENCE INFORMATION.
4. REFER TO MECHANICAL DRAWINGS FOR GAS METER INFORMATION.
5. REFER TO ELECTRICAL DRAWINGS FOR EMERGENCY GENERATOR AND TRANSFORMER INFORMATION.

FLOOR PLANS GENERAL

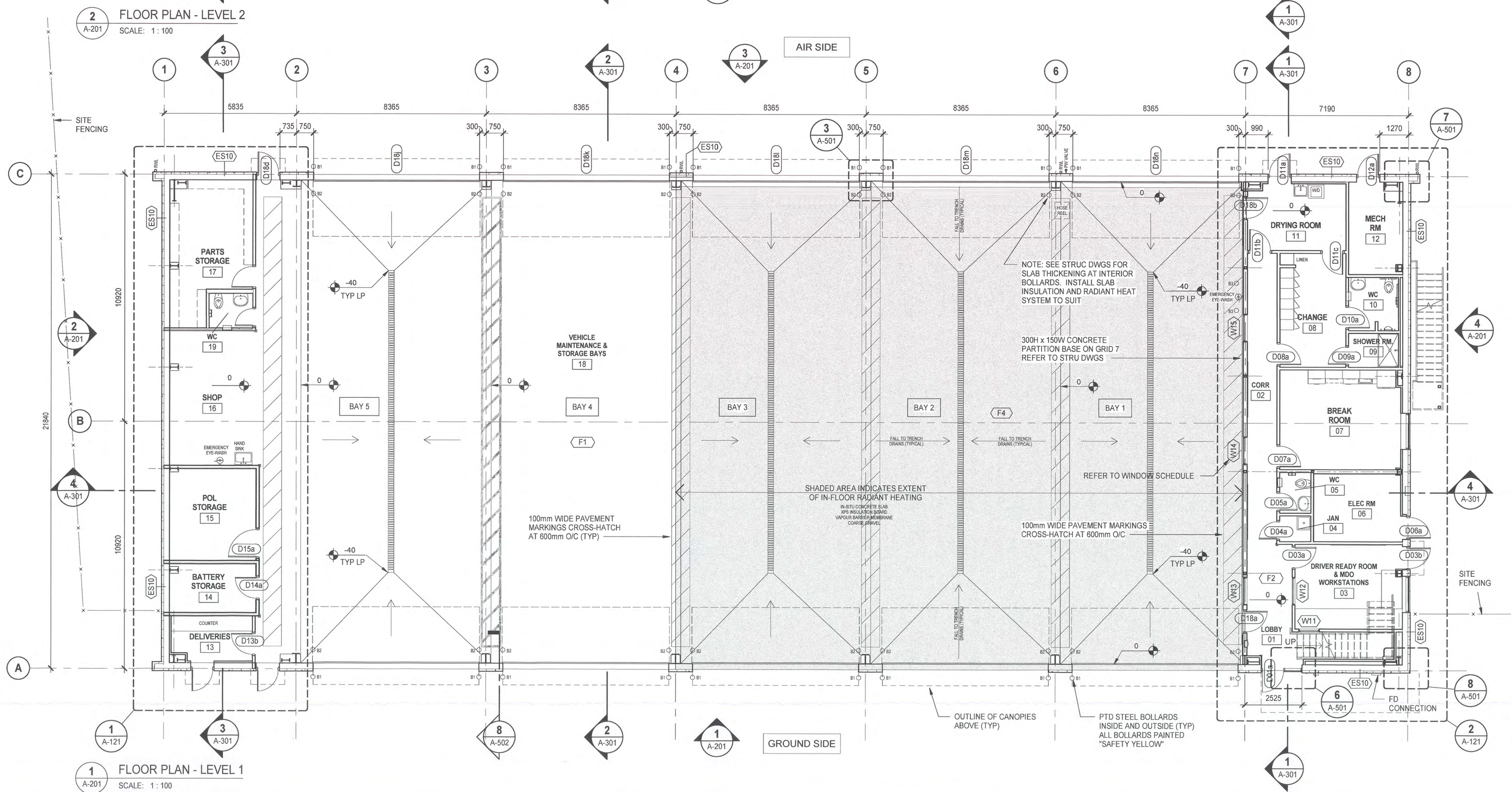
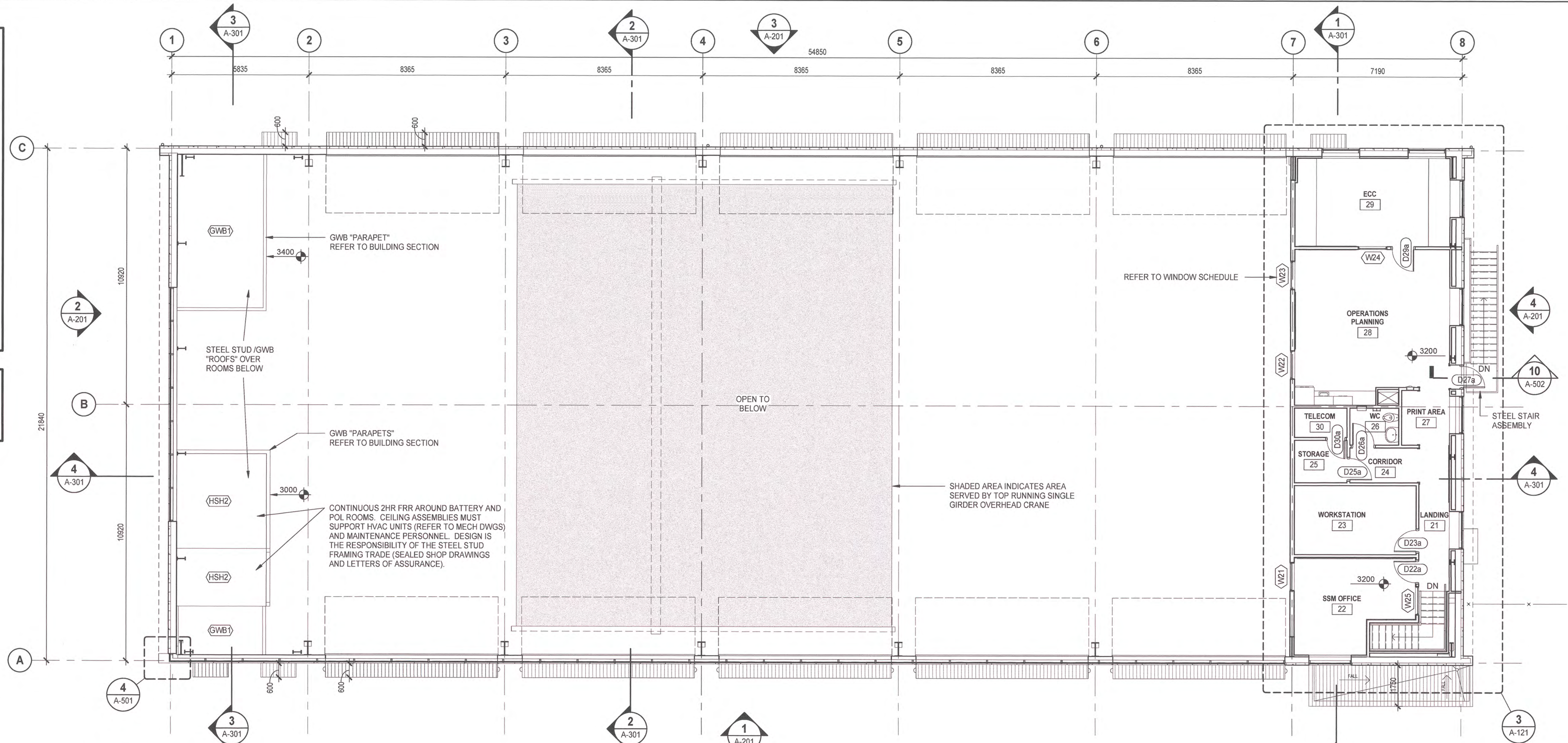
1. THIS PROJECT HAS BEEN DESIGNED TO THE REQUIREMENTS OF THE 2015 NATIONAL BUILDING CODE.
2. ALL STUD WALLS THAT CONTINUE TO UNDERSIDE OF STRUCTURE SHALL HAVE TOP TRACK FOR DEFLECTION.
3. ALL PENETRATIONS THROUGH FIRE SEPARATIONS, WHETHER STRUCTURAL, MECHANICAL, ELECTRICAL (OR OTHER) SHALL BE CLOSED WITH FIRE STOP SYSTEMS TO MATCH FIRE RESISTANCE RATING OF PENETRATED WALLS, FLOORS AND CEILINGS.
4. FIRE SEPARATIONS AND FIRE RATED WALLS TO EXTEND FULL HEIGHT TO UNDERSIDE OF STRUCTURE OR ANOTHER FIRE RATED ELEMENT. FIRE SEPARATIONS ARE TO BE CONTINUOUS.
5. BRACE ALL WALLS AND PARTITIONS THAT DO NOT CONTINUE TO UNDERSIDE OF STRUCTURE AS REQUIRED FOR RIGIDITY.
6. REFER TO STRUCTURAL DRAWINGS FOR ALL CONCRETE THICKNESSES AND REINFORCEMENT.
7. SEAL ALL GAPS IN PERIMETER OF SOUND RATED PARTITIONS.
8. ALL JANITOR ROOM PARTITIONS FULL ASSEMBLIES TO EXTEND TO UNDERSIDE OF STRUCTURE FOR 0HR FIRE RESISTANCE RATING.
9. WALL DIMENSIONS ARE, IN DESCENDING ORDER OF HIERARCHY, TO GRID LINES, FACE OF CONCRETE OR CONCRETE MASONRY UNIT, AND CENTERLINE OF STUD PARTITION UNLESS NOTED OTHERWISE.
10. EXTERIOR WALLS ARE DIMENSIONED TO OUTSIDE FACE OF SHEATHING UNLESS NOTED OTHERWISE.
11. CURTAIN WALL GLAZING SYSTEMS ARE DIMENSIONED TO OUTSIDE FACE OF CURTAIN WALL BACK-TUBE.
12. ALL TELECOM AND ELECTRICAL ROOMS TO BE FURNISHED WITH PAINTED FIRE RESISTIVE PLYWOOD SHEETS FROM FLOOR TO 2440mm AFF.
13. REPORT DISCREPANCIES BETWEEN STRUCTURAL AND ARCHITECTURAL TO THE ARCHITECT IMMEDIATELY.

BOLLARD LEGEND

- B1 = 219mm DIA EXTERIOR STEEL BOLLARD @w CONCRETE FOOTING (REFER TO CIVIL DWGS)
B2 = 168mm DIA INTERIOR STEEL BOLLARDS (FLOOR-MOUNTED - REFER TO STRUC DWGS)
B3 = 114mm DIA INTERIOR STEEL BOLLARDS (FLOOR-MOUNTED)
NOTE: ALL BOLLARDS PAINTED SAFETY YELLOW (TYPICAL)

REFERENCE DRAWINGS

1. REFER TO STRUCTURAL DRAWINGS FOR SLAB EDGE AND SUPERSTRUCTURE DIMENSIONS.
2. REFER TO CONSTRUCTION ASSEMBLIES ON DRAWING A-201 FOR WALL TYPE LEGEND.
3. REFER TO ENLARGED PLANS ON DRAWING A-121 FOR WALL TAGS AND PARTITION DIMENSIONS WHERE NOT SHOWN ON 1:100 PLANS.
4. REFER TO FFE PLANS ON DRAWING A-900 FOR FURNITURE AND EQUIPMENT LAYOUT.
5. REFER TO A-301 FOR TAGS AND SYMBOLS LEGEND.
6. REFER TO MECHANICAL DRAWINGS FOR HOSE BIBB AND FIRE EXTINGUISHER LOCATIONS.



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FLOOR PLANS

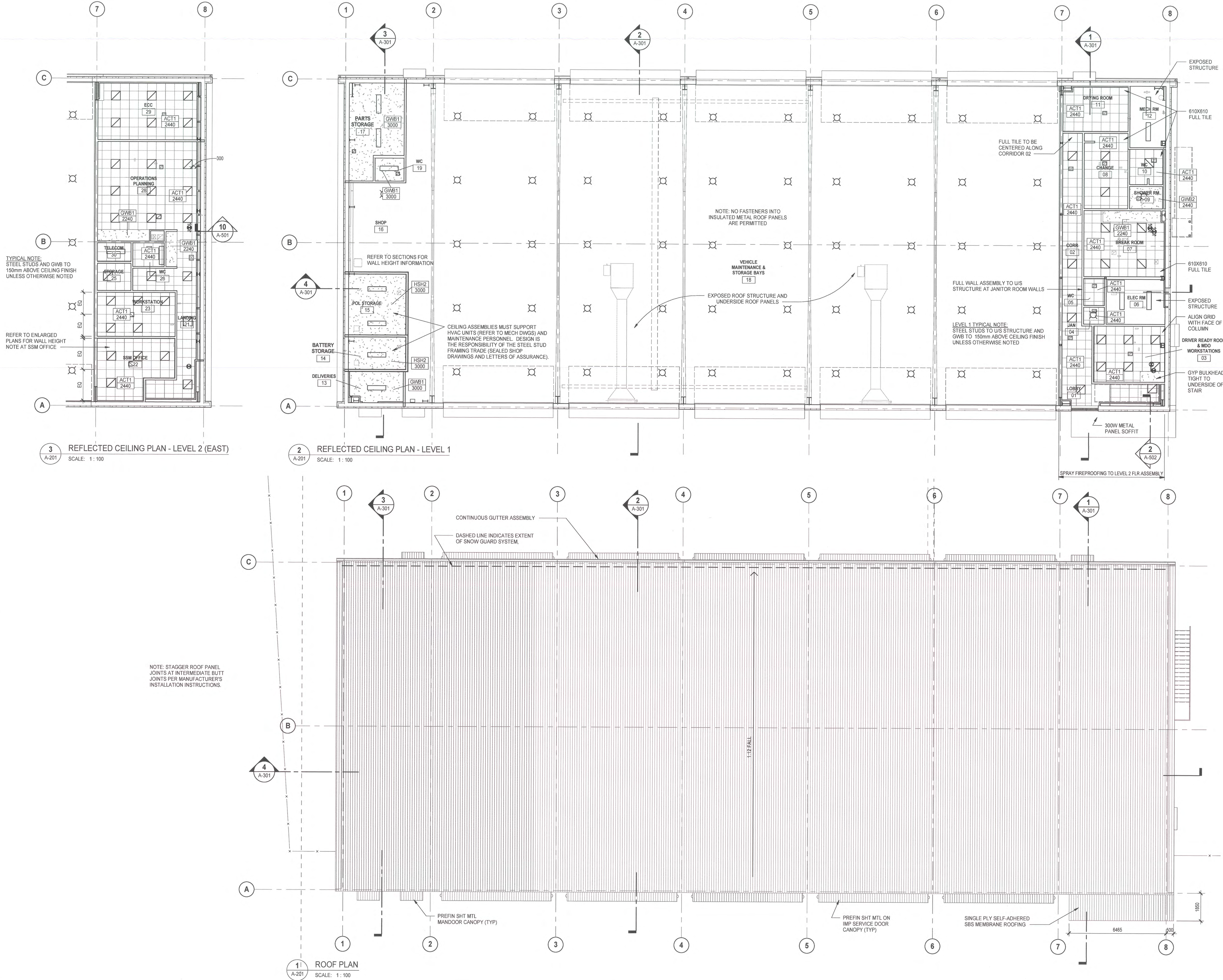
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Revision
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Public Works and
Government Services
Canada


Travaux publics et
Services gouvernementaux
Canada

REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique

KEY PLAN



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OREST KLUFAS

Drawing title/Titre du dessin

ROOF AND CEILING
PLANS

Project No./No. du projet R.077016.001	Sheet/Feuille A-112	Revision La Révision no. 0
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DM5XXXX

FF&E LEGEND

- BNCF BENCH: REFER TO SPECIFICATION
- EF1 RECESSED EMERGENCY FIRE EXTINGUISHER
CABINET: REFER TO MECHANICAL DWGS/SPECS.
- LK LOCKERS: REFER TO SPECIFICATION.
- RS ROLLER SHADES: REFER TO SPECIFICATION.
- TKB TACKBOARD: REFER TO SPECIFICATION. INSTALL
AT 915mm AFF TO BOTTOM TRIM.

FIRE PROTECTION

1. COLUMNS TAGGED "FP1" ARE TO RECEIVE FIREPROOFING
W/ SPRAY-APPLIED FIRE-RESISTIVE MATERIAL TO U/S OF
LEVEL 2 STRUCTURE.
2. COLUMNS TAGGED "FP2" ARE TO RECEIVE FIREPROOFING
W/ GWB ENCASEMENT PER ULC DESIGN AS NOTED ON A-001.
REFER TO 16 / A-905.



Revision	Description/Description	Date/Date
0	ISSUED FOR TENDER	2017-06-09
Sequence		

Client/client

TRANSPORT CANADA

Operations and Technical Services
#820 - 800 Burrard St.
Vancouver, BC V6Z 2J8

Project title/Titre du projet

PORT HARDY AIRPORT
EQUIPMENT MAINTENANCE
BUILDING

3675 BYNG ROAD
PORT HARDY, BC V0N 2P0

Consultant Signature Box Only

Designed by/Concept par
FMR

Approved by/Approuvée par
AN

Drawn by/Dessiné par
RAP

FWGSC Project Manager/Administrateur de Projets TPSGC
JIMMY WONG

FWGSC, Regional Manager, Architectural and Engineering,
Gestionnaire Régionale, services d'architecture et de génie,
OREST KLUFAS

Drawing title/Titre du dessin

ENLARGED PLANS

Project No./No. du projet
R.077016.001

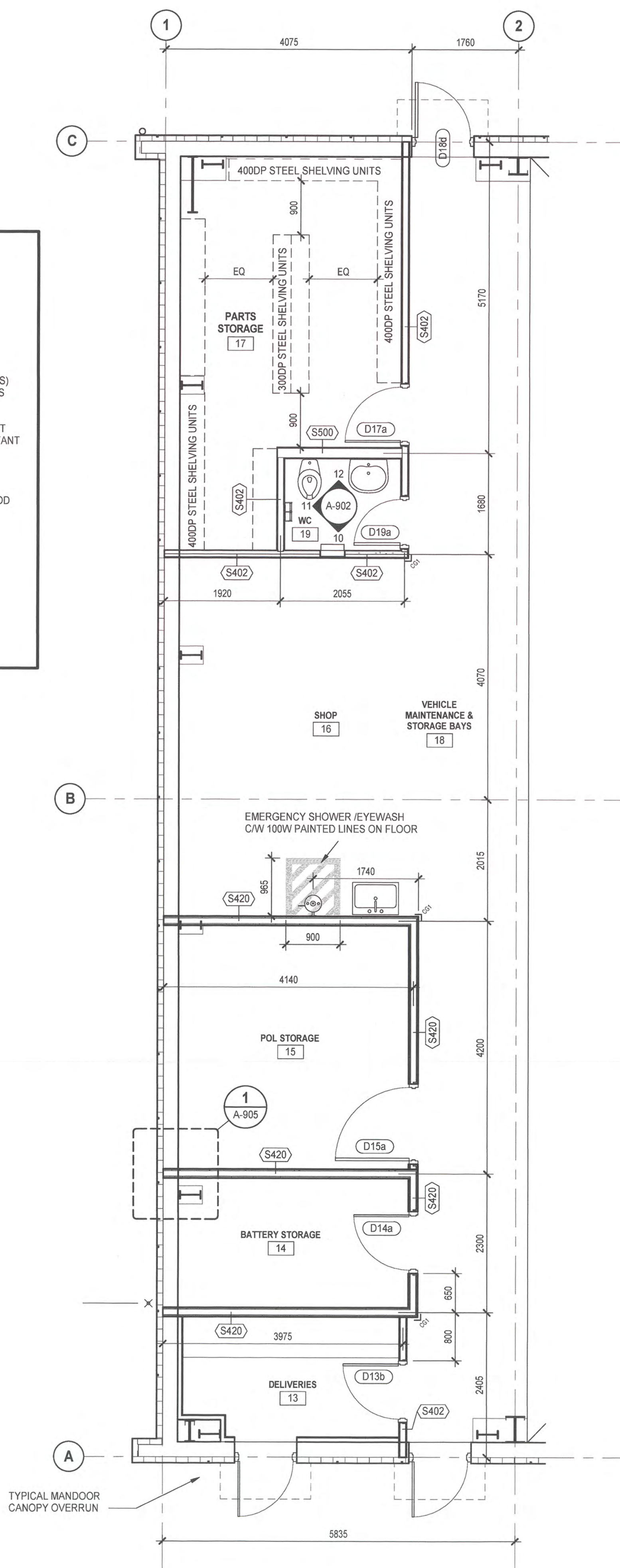
Sheet/feuille
A-121

Revision
La
Révision no.
0

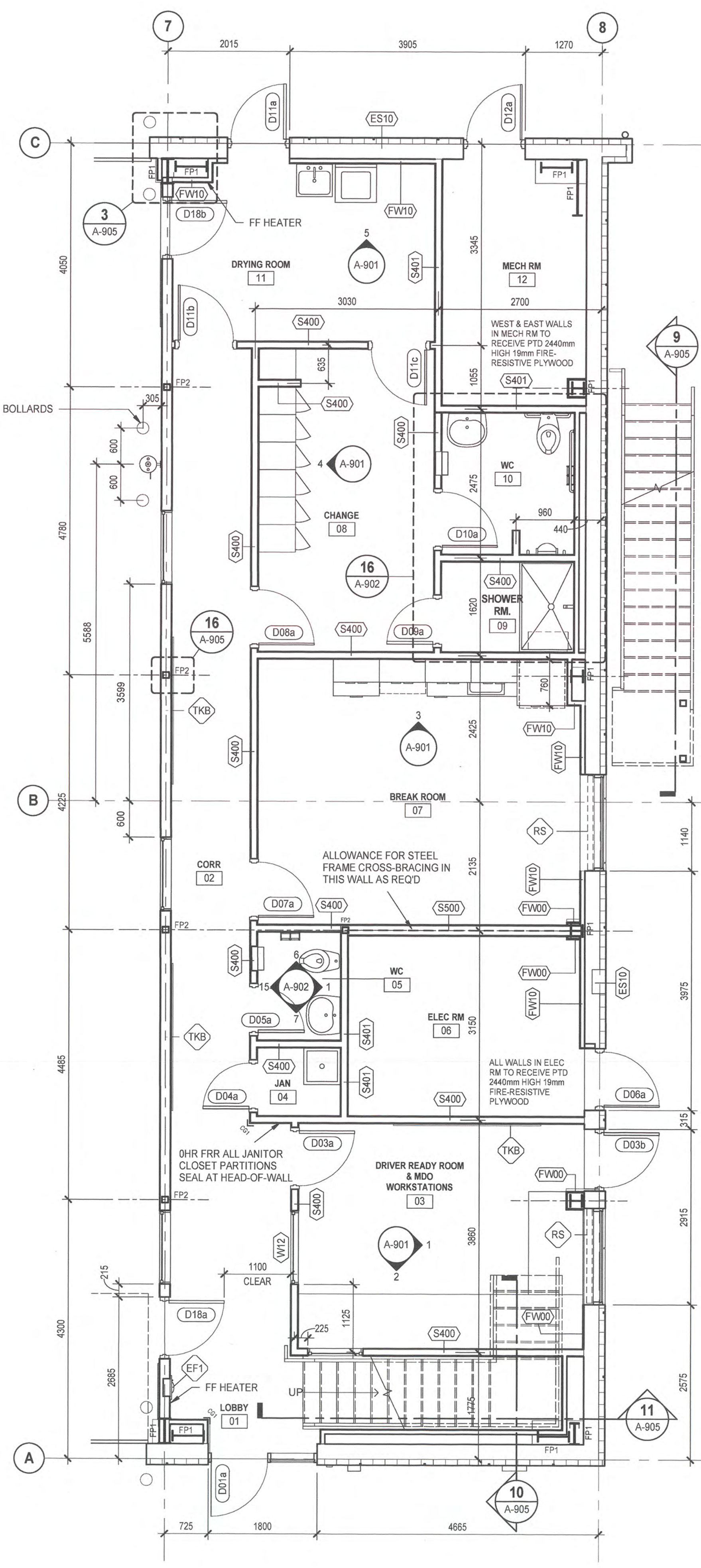
MATERIALS AND FINISHES
ABBREVIATIONS LEGEND

NOTE: REFER TO SPECIFICATIONS FOR
PRODUCT/MODEL DESIGNATION

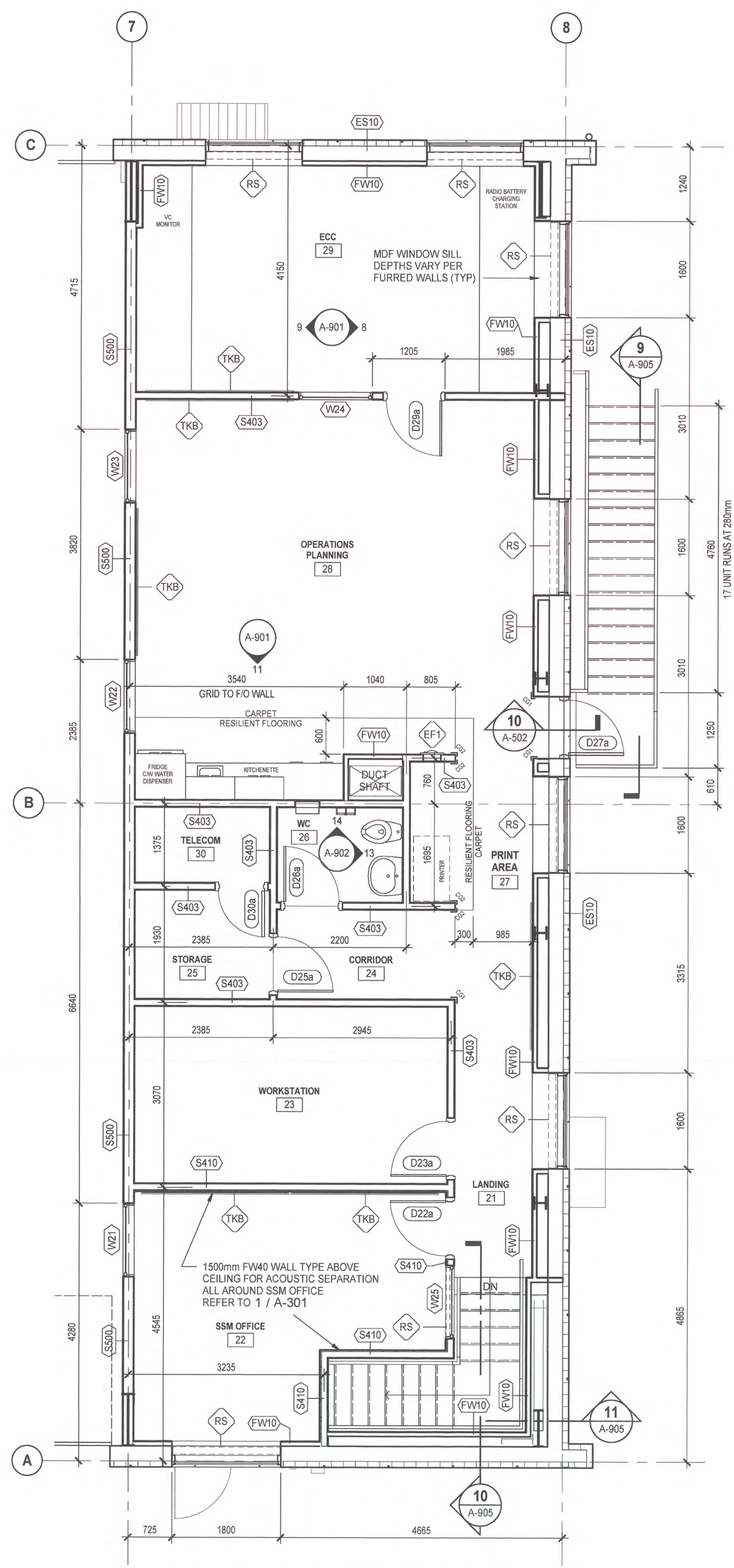
ACT	ACOUSTIC CEILING TILE
CB	CONCRETE BLOCK
CG	CORNER GUARD
CPT	CARPET TILE
CLF	CHAIN LINK FENCE
CONC	CONCRETE (NO FINISHES)
CS	CONCRETE SEALER
EXP	EXPOSED
ES	ENGINEERED STONE (COUNTERTOPS)
FRP	FIBER-REINFORCED PLASTIC PANELS
GL	GLASS
GWB	GYPSUM WALL BOARD
GBR	GYPSUM BOARD / IMPACT RESISTANT
GBM	GYPSUM BOARD / MOISTURE RESISTANT
HW	CABINET DOOR PULLS
PT	PAINT
PL	PLASTIC LAMINATE
PS	PAINTED STEEL
PLYF	FIRE-RETARDANT TREATED PLYWOOD
PDEW	DRY ERASE BOARD
RB	RUBBER BASE
RF	RESILIENT FLOORING
RS	ROLLER SHADES
SN	STAIR NOSING
SS	STAINLESS STEEL
TL	TILE
TKB	TACKBOARD
TS	FLOORING TRANSITION STRIP
VCT	VINYL COMPOSITE TILE
WD	WOOD
WP	WALL PROTECTION



1 ENLARGED FLOOR PLAN - LEVEL 1 WEST
SCALE: 1:50



2 ENLARGED FLOOR PLAN - LEVEL 1 EAST
SCALE: 1:50



3 ENLARGED FLOOR PLAN - LEVEL 2 EAST
SCALE: 1:50

Revision Sequence	Description/Description	Date/Date
0	ISSUED FOR TENDER	2017-06-09

Client/client

TRANSPORT CANADA

Operations and Technical Services
#520 - 800 Burrard St.
Vancouver, BC V6Z 2J8

Project title/Titre du projet

**PORT HARDY AIRPORT
EQUIPMENT MAINTENANCE
BUILDING**

3675 BYNG ROAD
PORT HARDY, BC V0N 2P0

Consultant Signature Box Only

Designed by/Concept par
FMR

Approved by/Approuvée par
AN

Drawn by/Dessiné par
RAP

PWOSC Project Manager/Administrateur de Projets TPSGC
JIMMY WONG

PWOSC Regional Manager, Architectural and Engineering
Gestionnaire régional, Services d'architecture et de génie.
OREST KLUFAS

Drawing title/Titre du dessin

BUILDING ELEVATIONS

Project No./No. du projet

R.077016.001

Sheet/Feuille

A-201

Revision

Lo

Révision no.

0

EXTERIOR MATERIALS LEGEND

- 1a PREFINISHED INSULATED METAL PANEL
COLOUR: SLATE BLUE*
- 1b PREFINISHED INSULATED METAL PANEL
COLOUR: DRIFTWOOD *
- 2a PREFINISHED METAL TRIM FLASHING
COLOUR: SLATE BLUE*
- 2b PREFINISHED METAL TRIM FLASHING
COLOUR: DRIFTWOOD
- 3 INSULATED METAL PANEL ROOFING
COLOUR: SLATE BLUE*
- 4a GLAZED ALUMINUM CURTAIN WALL
GLASS TYPE: GL3
- 4b ALUMINUM WINDOWS (CURTAIN WALL)
GLASS TYPE: GL1
- 4c ALUMINUM FRAMED ENTRANCE
GLASS TYPE: GL1
- 4d ALUMINUM FRAMED ENTRANCE
GLASS TYPE: SPANDREL GLASS GL2
CW INSULATED GALV SHIT MTL BACKPAN
- 5 SECTIONAL OVERHEAD DOOR
POLYCARBONATE COLOUR: CLEAR
- 6 METAL DOOR AND FRAME
COLOUR: MATCH ADJACENT WALL FINISH
- 7 PAINTED GALVANIZED STEEL STAIRS ASSEMBLY
COLOUR: SLATE BLUE*
- 8 PAINTED GALVANIZED STEEL BOLLARDS
COLOUR: SAFETY YELLOW
- 9 MECHANICAL LOUVER
COLOUR: MATCH ADJACENT WALL FINISH
- 10 PVC PIPE DOWNSPOUT
COLOUR: PAINT TO MATCH ADJACENT WALL FINISH

NOTES:

*IMP COLOUR NAMES SELECTED FROM KINGSPAN GROUP
STANDARD COLOUR CHARTS. PAINT COLOURS SHALL
MATCH THESE SELECTIONS.

REFER TO SPECIFICATIONS GLAZING SECTION FOR GLASS
TYPES (GL1, GL2, ETC.).

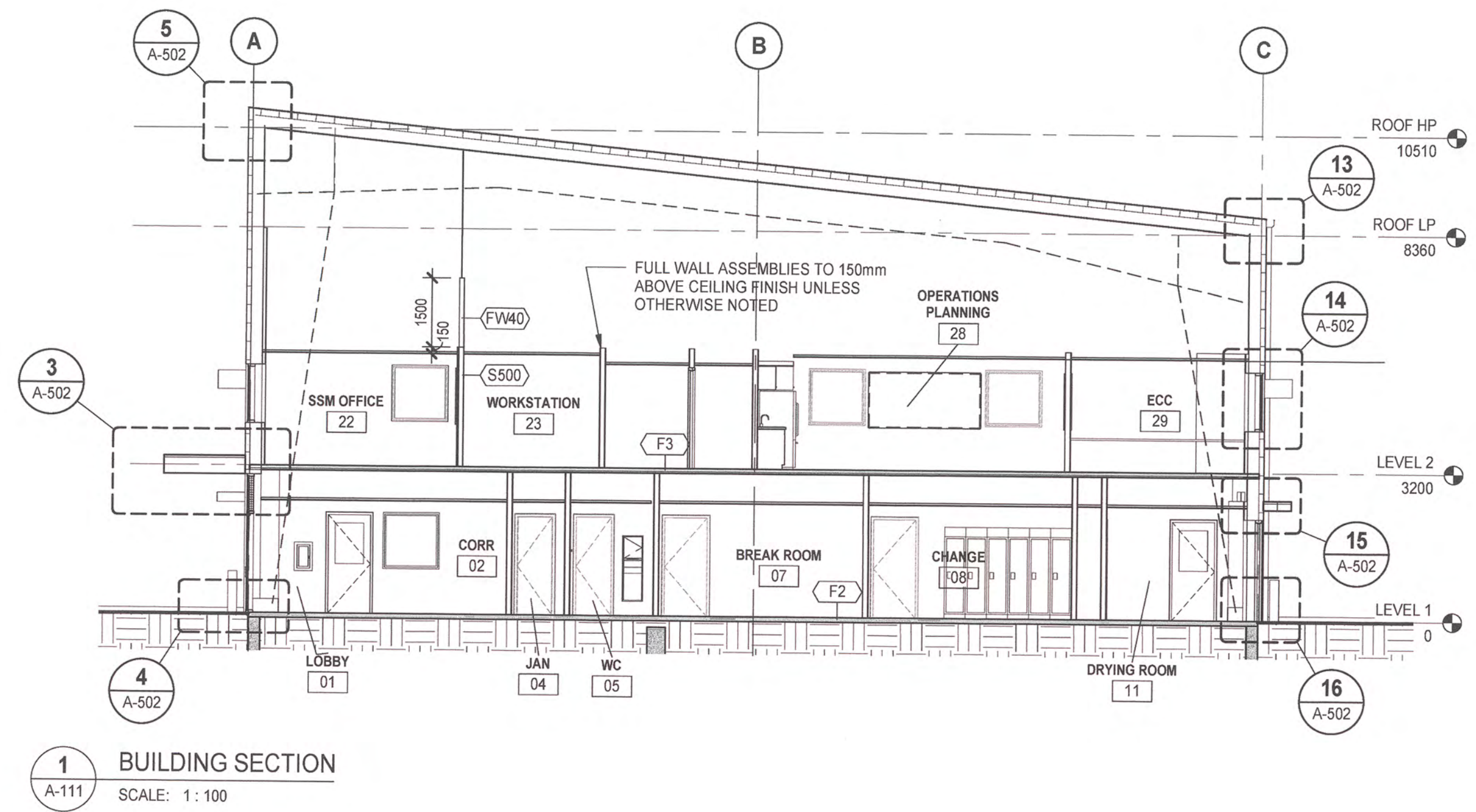
DESIGN NOTE:
INTENT IS FOR THE WALL FINIS, EAVES AND
ENTRANCE CANOPY TO HAVE A CONTINUOUS
SHAPE AND FINISH. SHOW FLASHINGS AND TRIMS
IN THE SHOP DRAWINGS THAT MEET THIS INTENT
WHILE MAINTAINING ENVELOPE BEST PRACTICES.

4 EAST ELEVATION
A-111 SCALE: 1:100

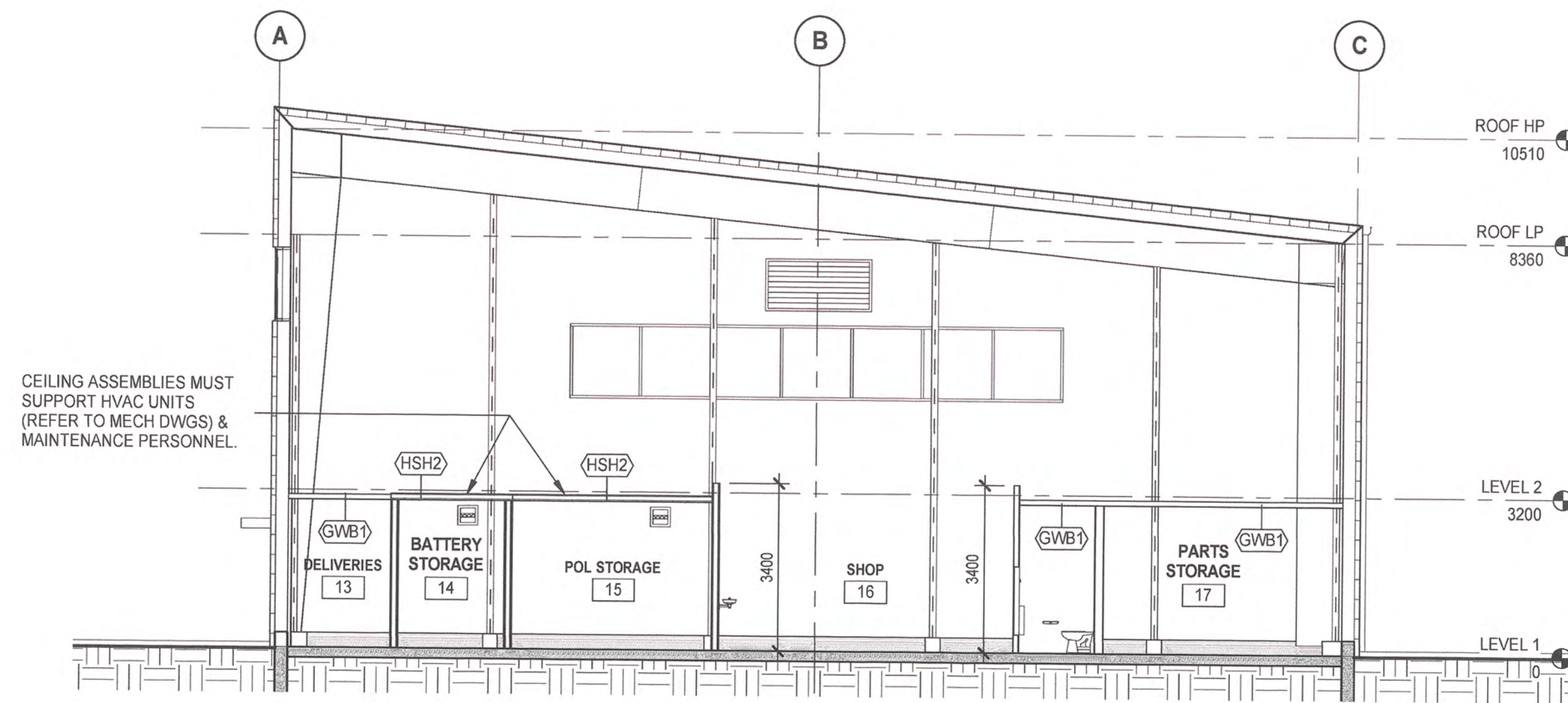
1 SOUTH ELEVATION
A-111 SCALE: 1:100

2 WEST ELEVATION
A-111 SCALE: 1:100

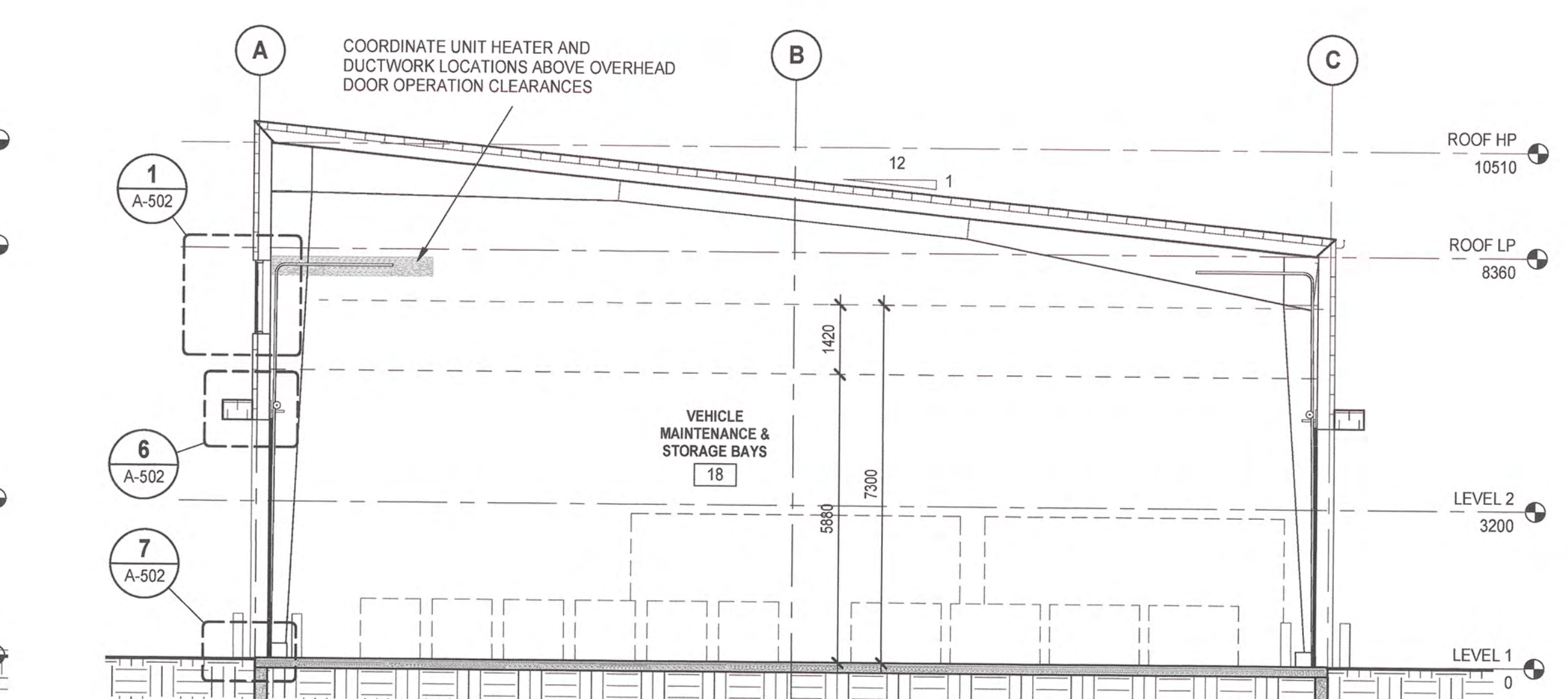
3 NORTH ELEVATION
A-111 SCALE: 1:100



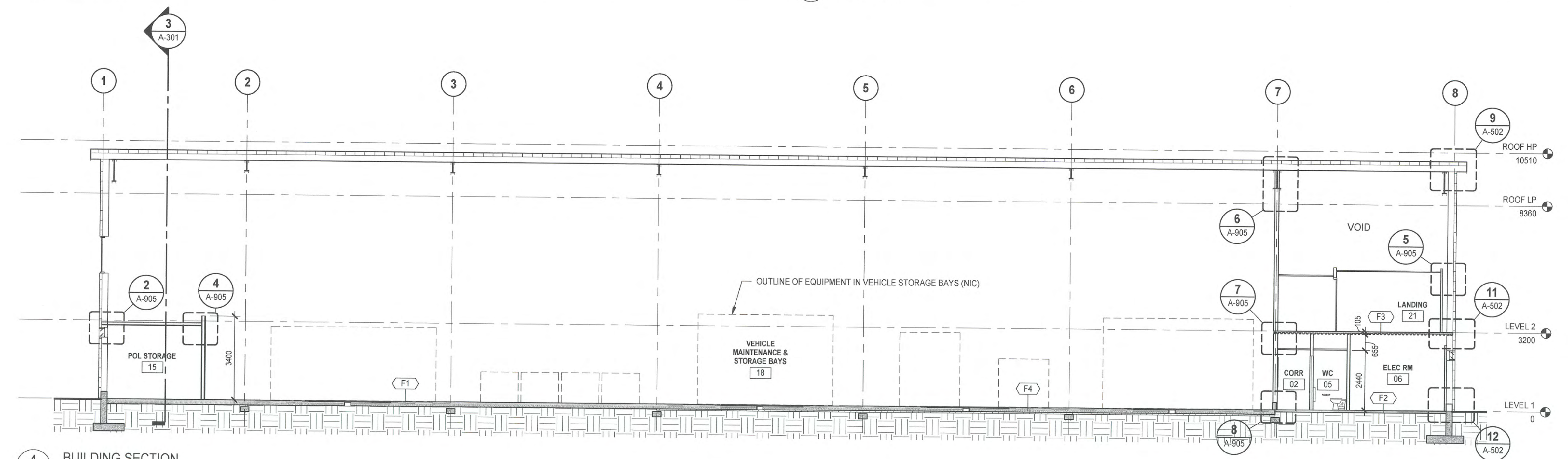
1 BUILDING SECTION
A-111 SCALE: 1:100



3 BUILDING SECTION
A-111 SCALE: 1:100



2 BUILDING SECTION
A-111 SCALE: 1:100



4 BUILDING SECTION
A-111 SCALE: 1:100

Revision Sequence	Description/Description	Date/Date
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Client/client

TRANSPORT CANADA

Operations and Technical Services
#820 – 800 Burrard St.
Vancouver, BC V6Z 2J8

Project title/Titre du projet

**PORT HARDY AIRPORT
EQUIPMENT MAINTENANCE
BUILDING**

3675 BYNG ROAD
PORT HARDY, BC V0N 2P0

Consultant Signature Box Only

Designed by/Concept par
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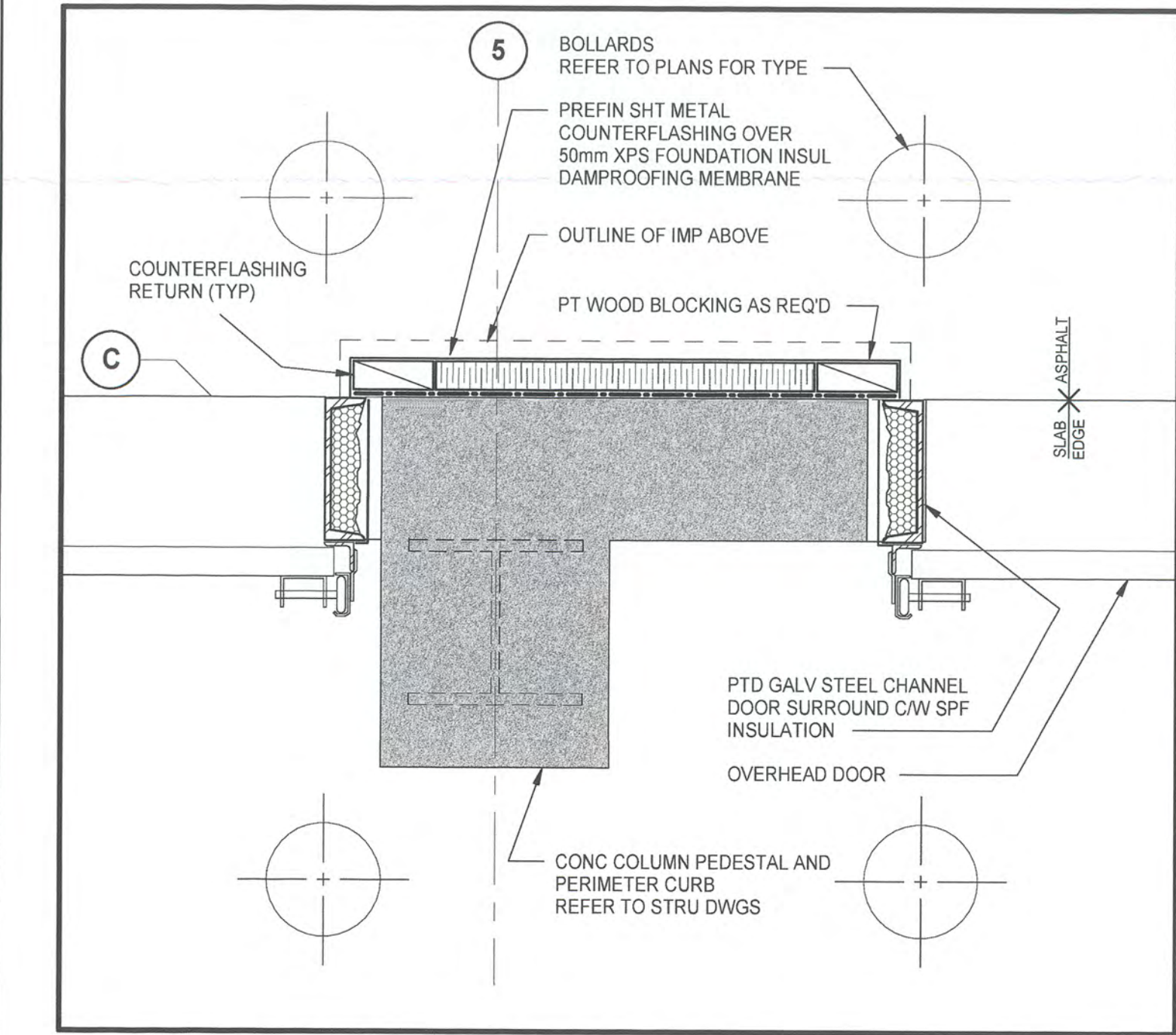
Drawing title/Titre du dessin

BUILDING SECTIONS

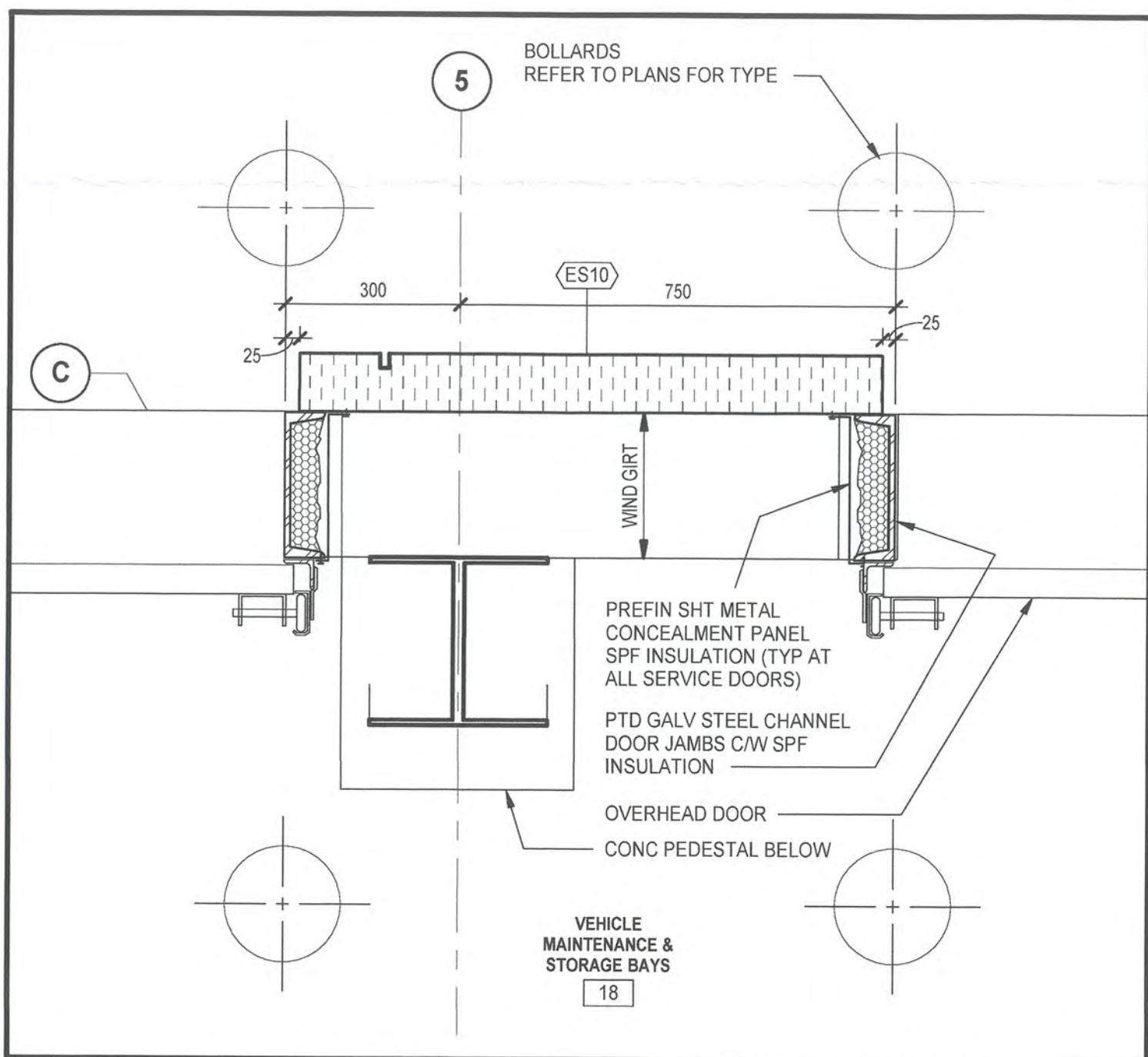
Project No./No. du projet
R.077016.001

Sheet/Feuille
A-301

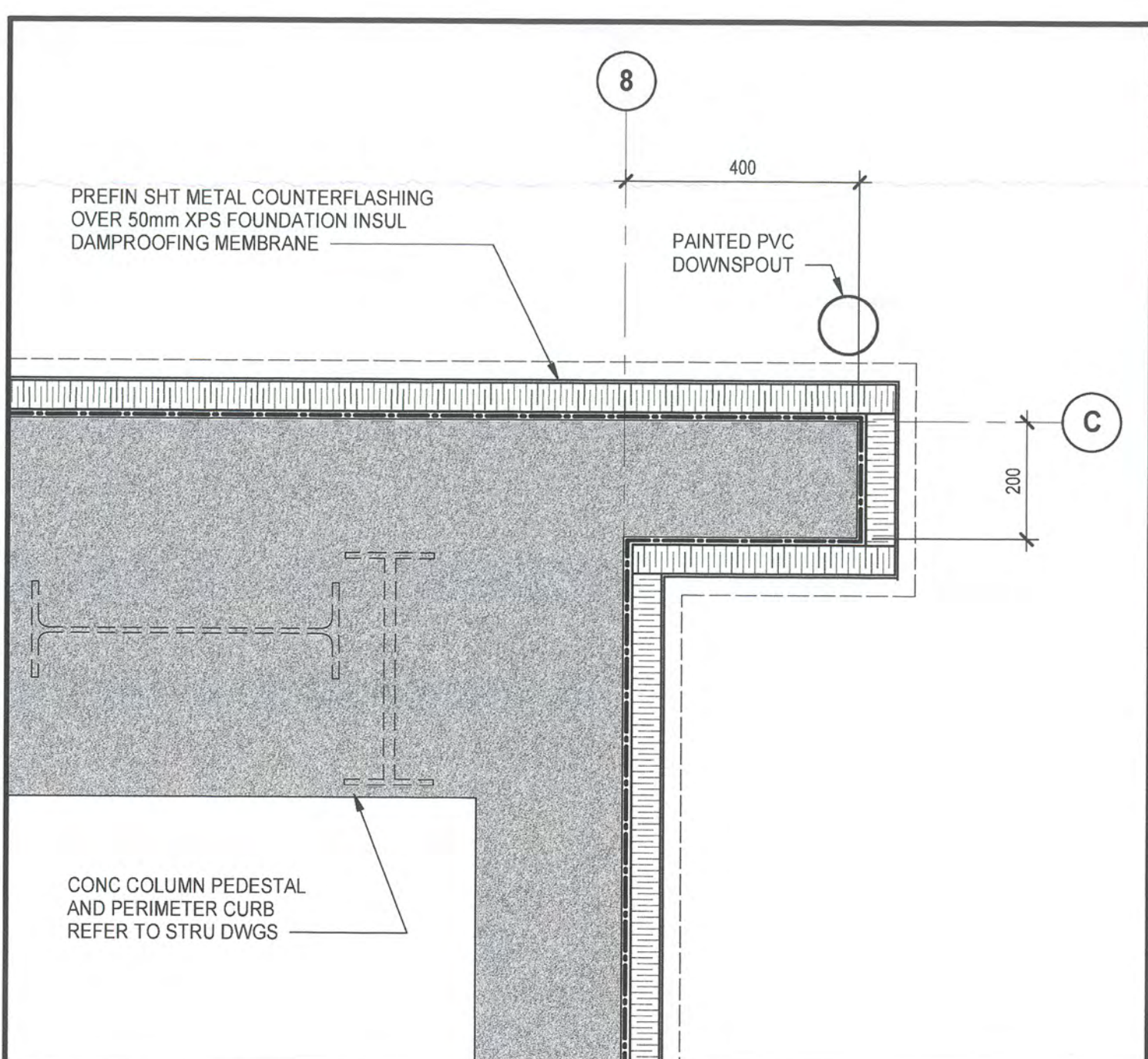
Revision
La Révision no.
0



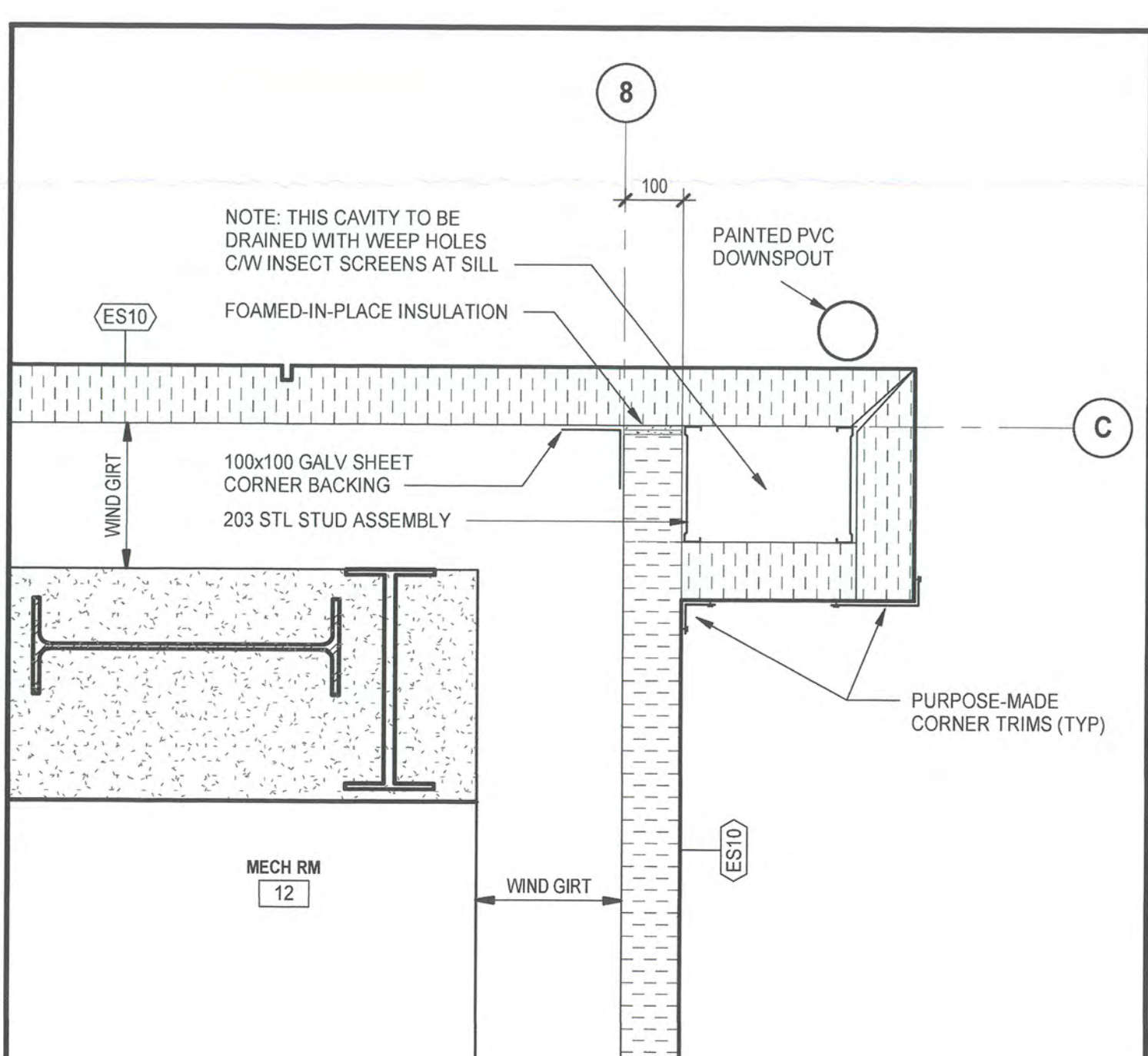
1 PLAN DETAIL - THRU PEDESTAL
SCALE: 1:10



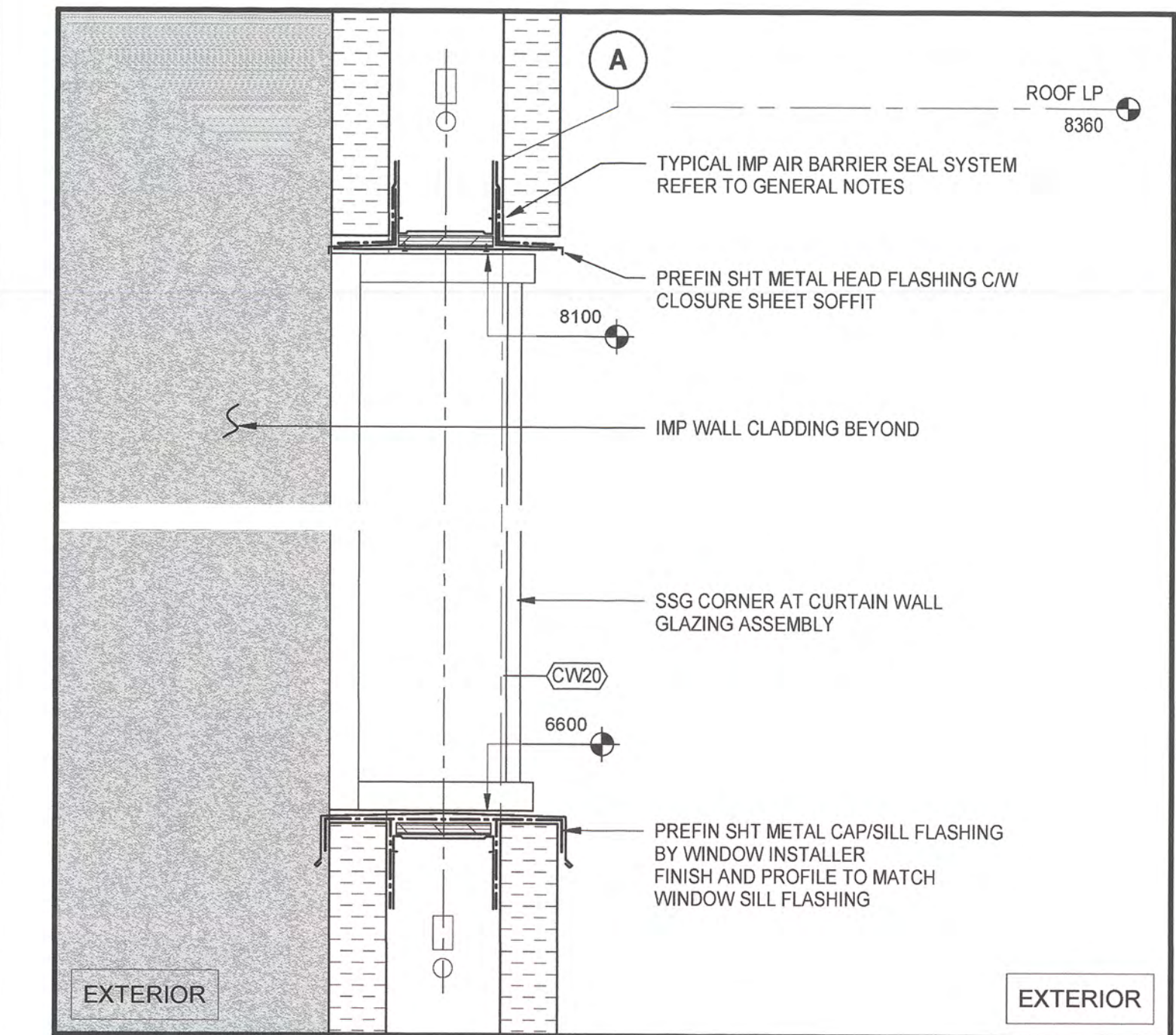
3 PLAN DETAIL - LEVEL 1
A-111 SCALE: 1:10



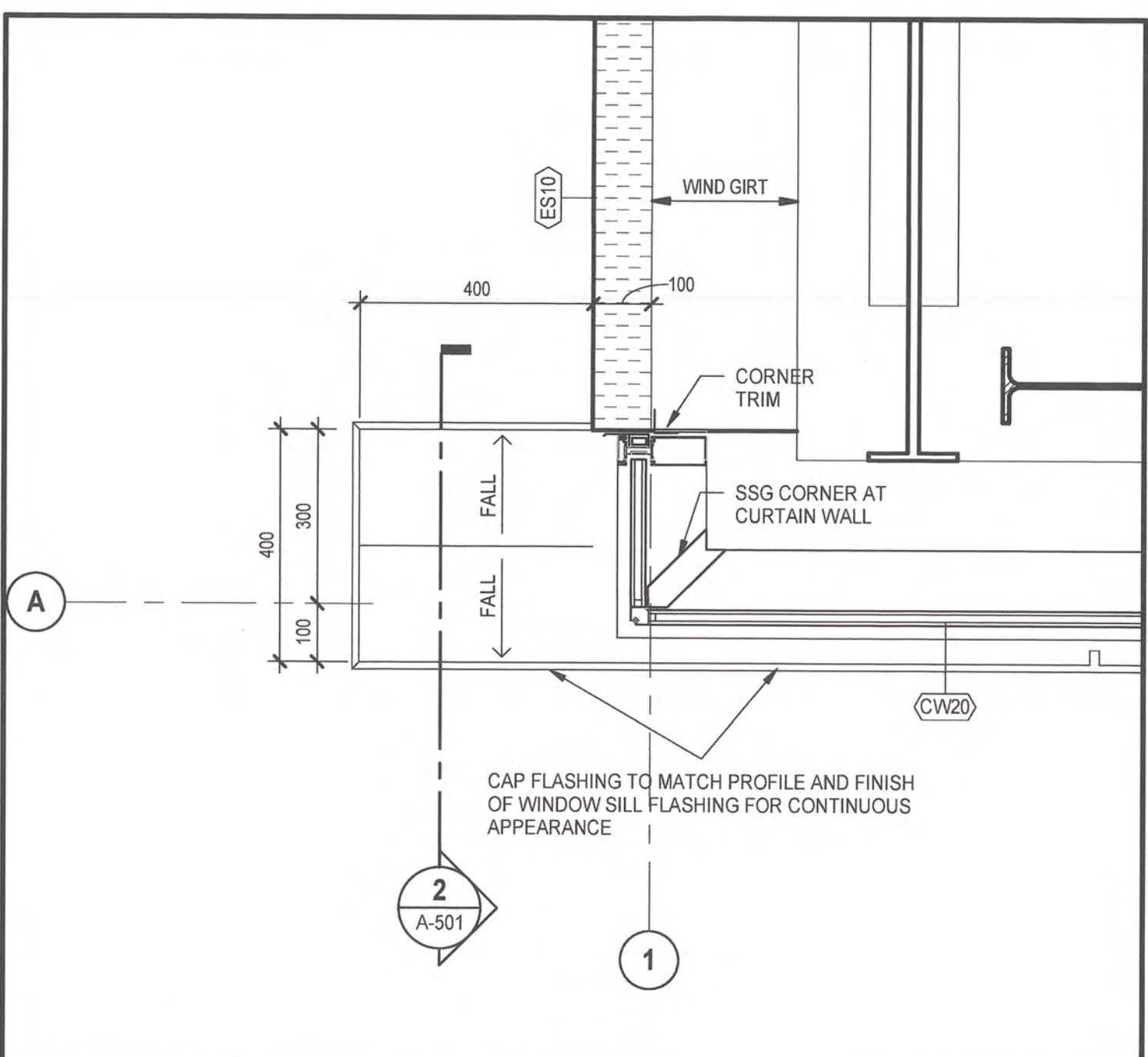
5 PLAN DETAIL - THRU PEDESTAL
SCALE: 1:10



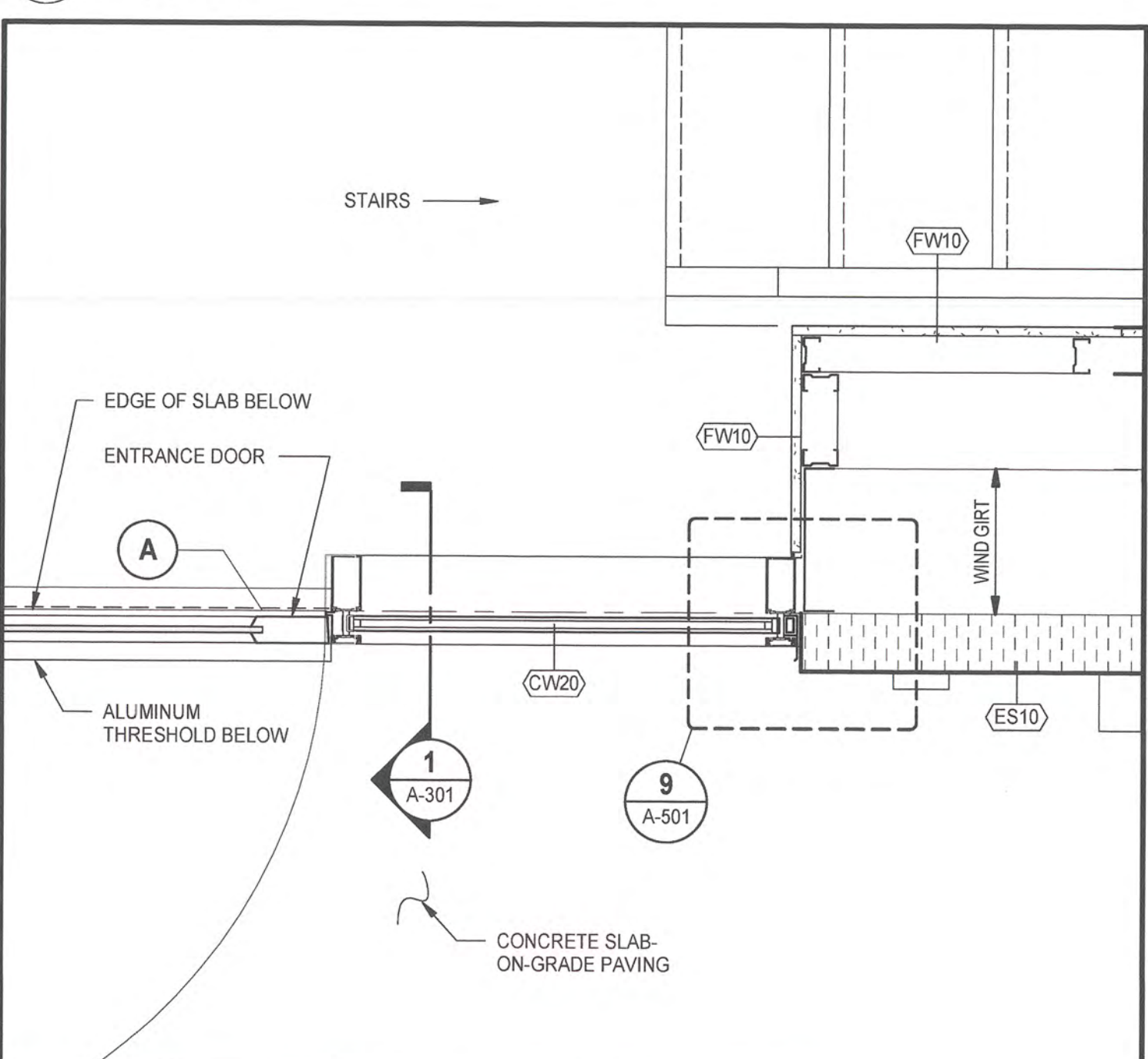
7 PLAN DETAIL - LEVEL 1
A-111 SCALE: 1:10



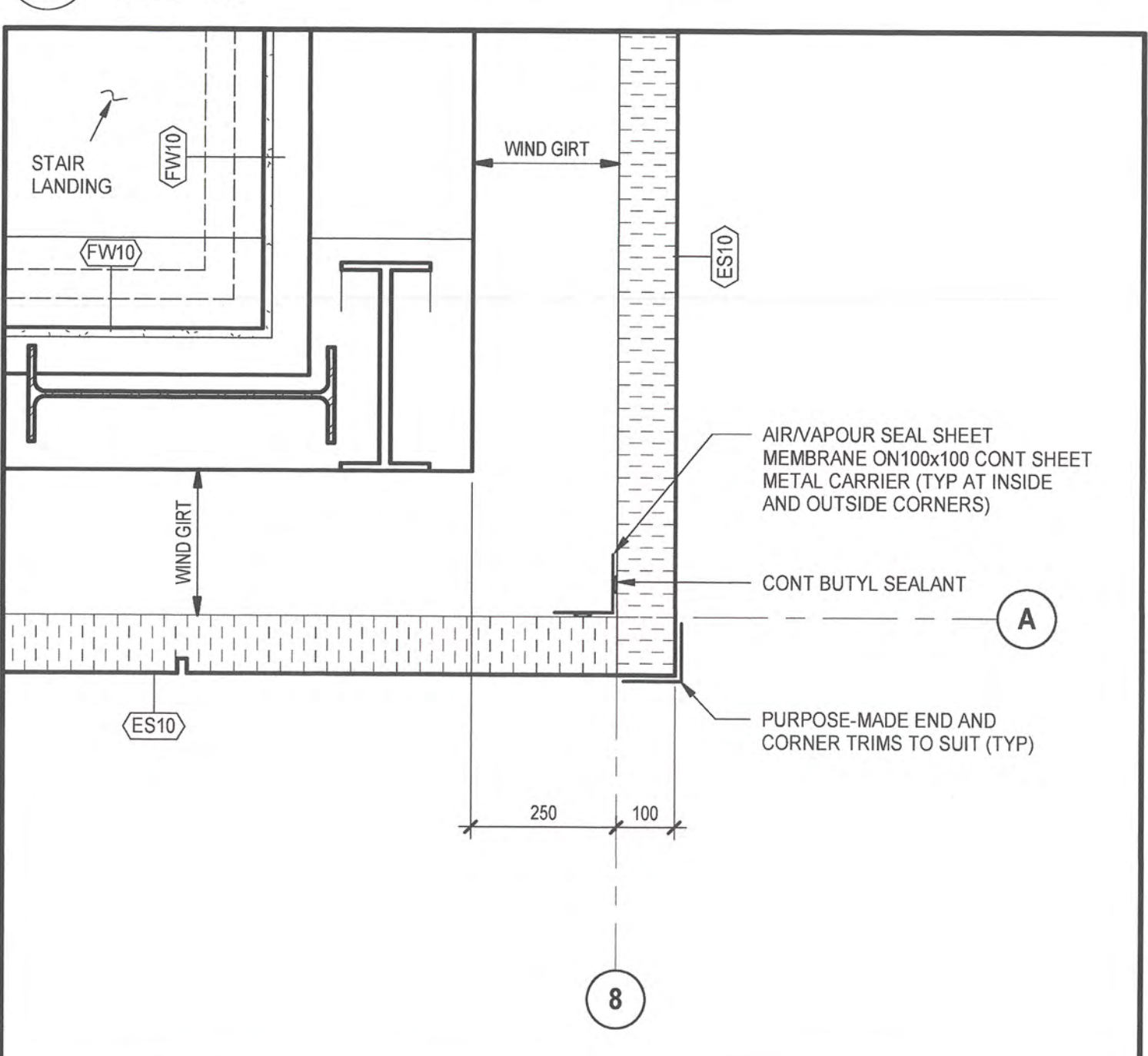
2 SECTION DETAIL
A-501 SCALE: 1:10



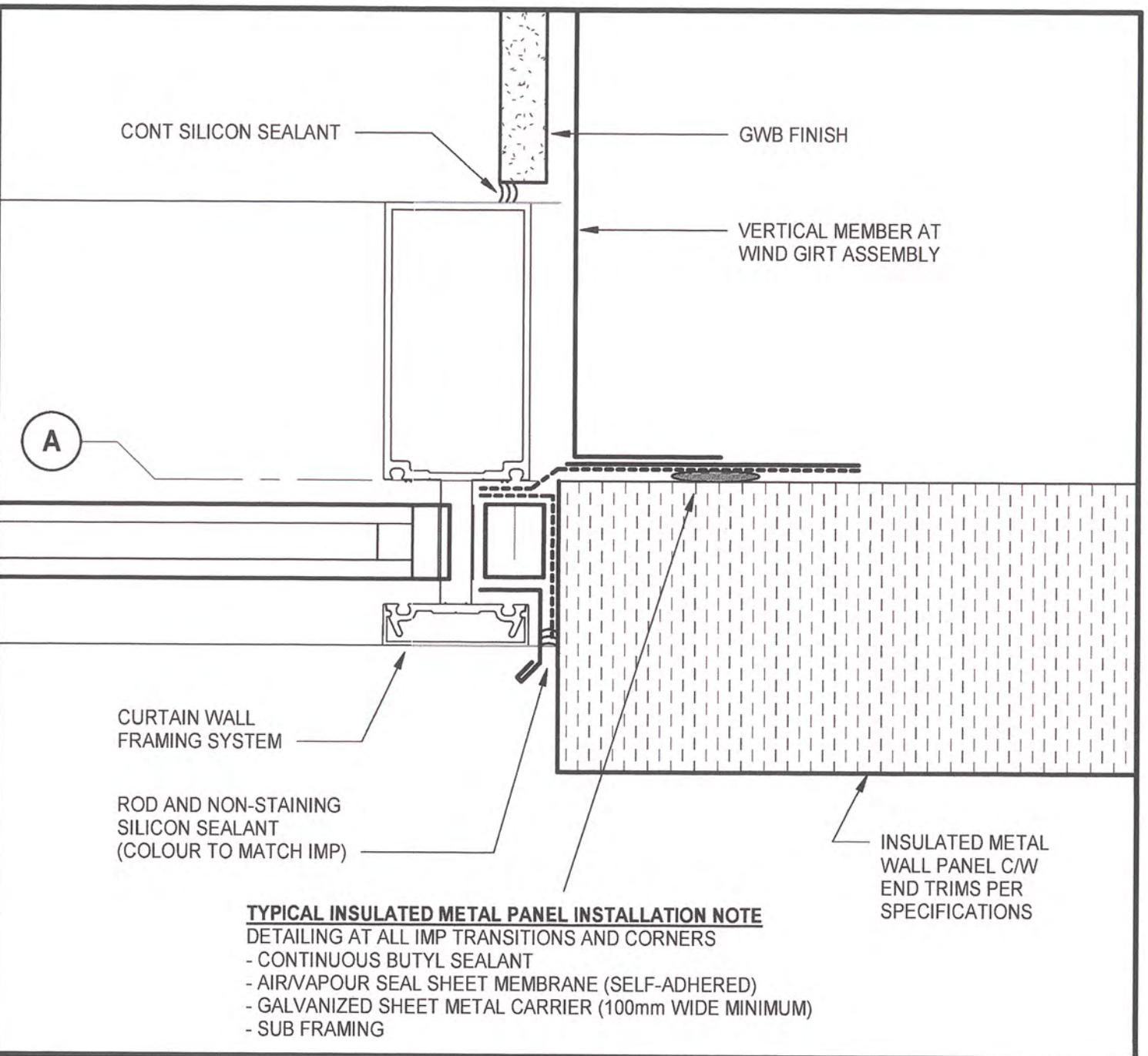
4 PLAN DETAIL - LEVEL 2
A-111 SCALE: 1:10



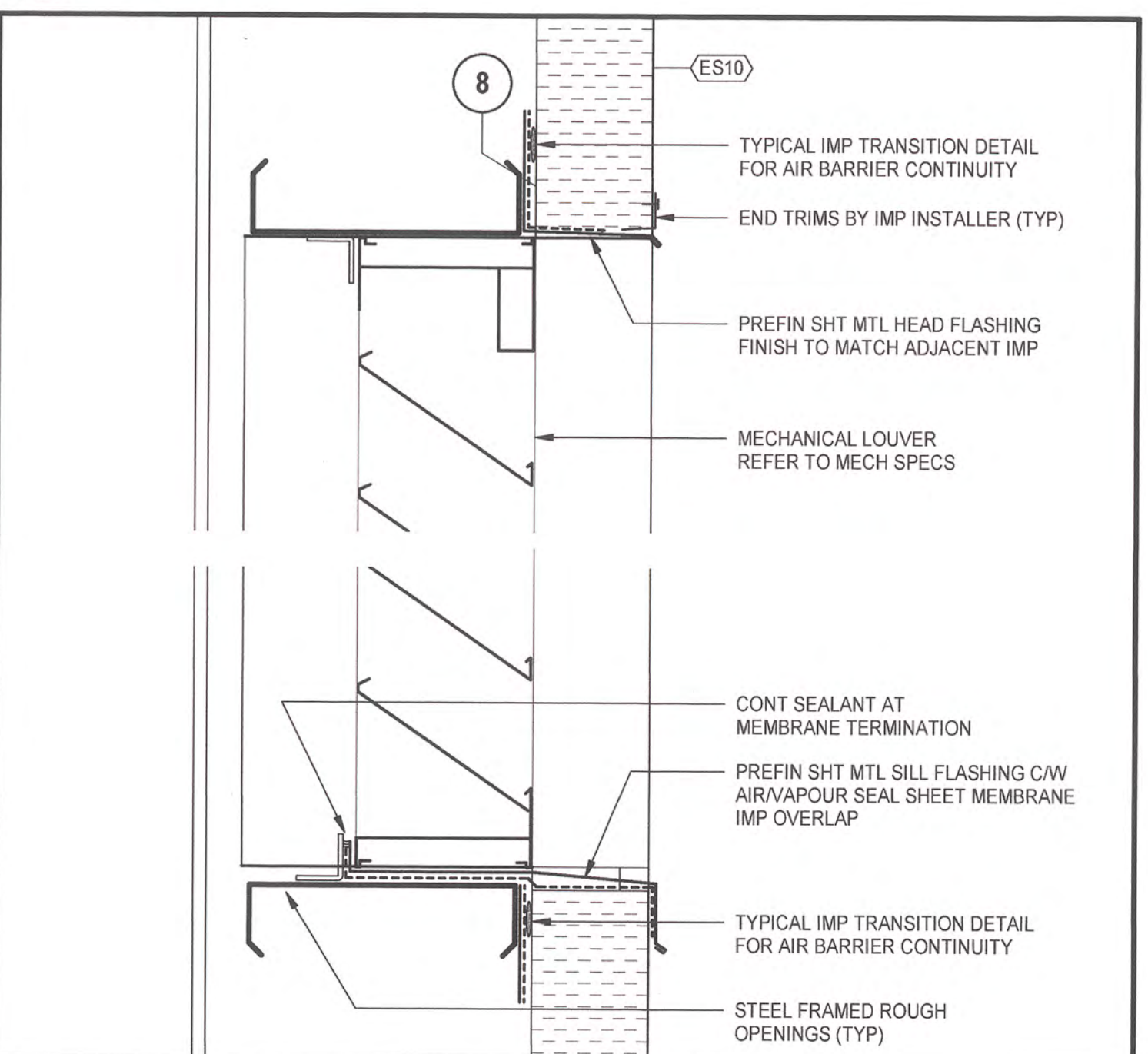
6 PLAN DETAIL - LEVEL 1
A-111 SCALE: 1:10



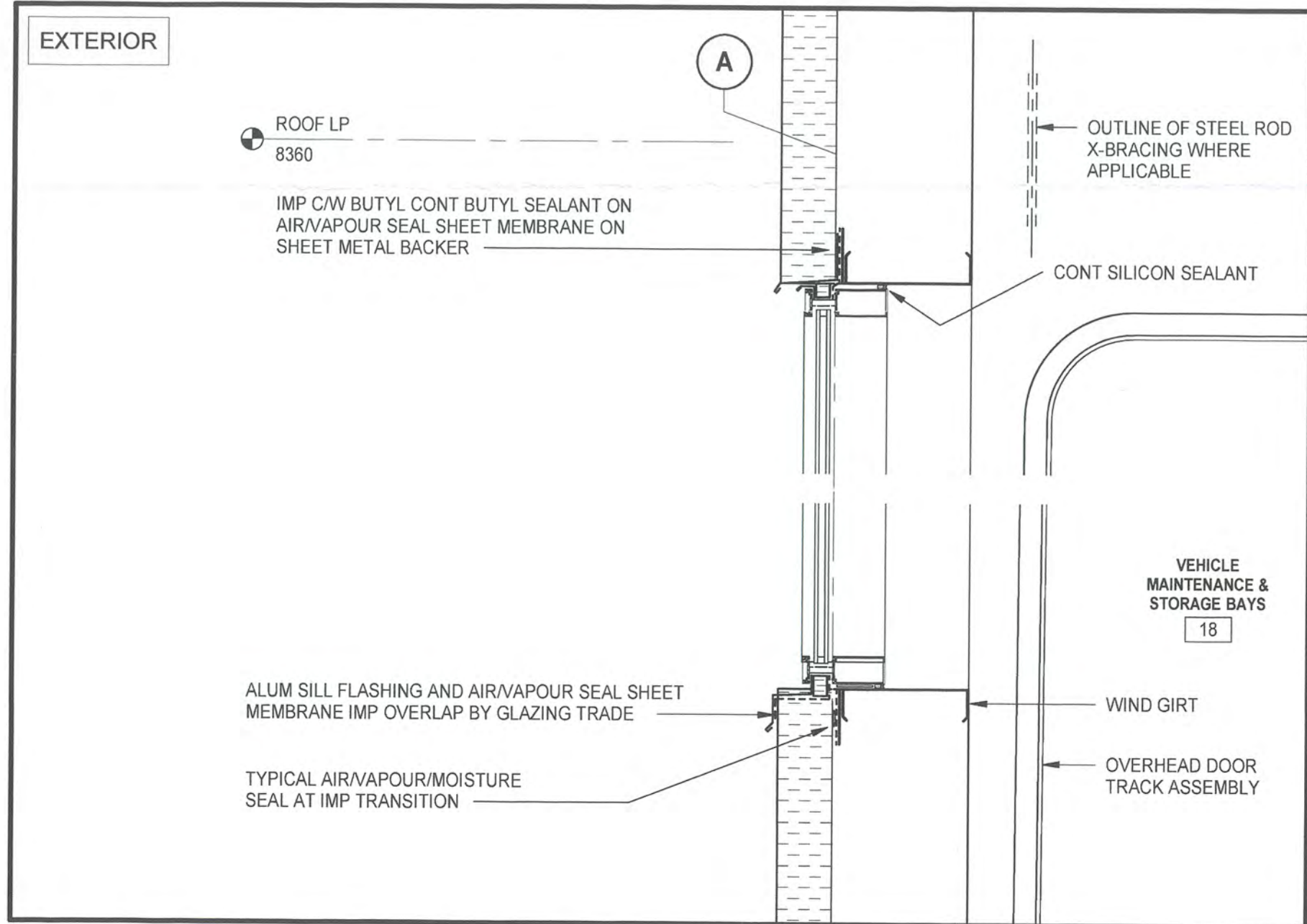
8 PLAN DETAIL - LEVEL 1
A-111 SCALE: 1:10



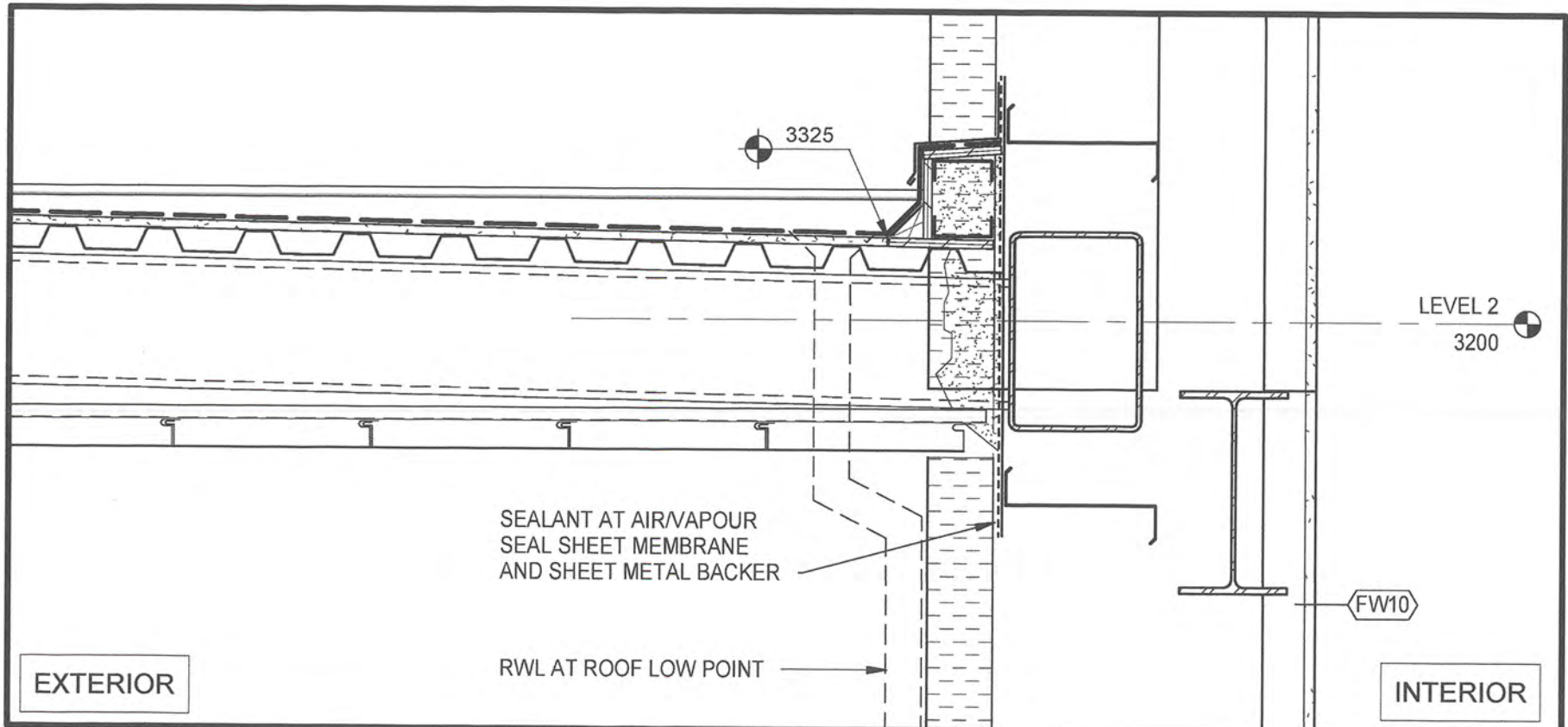
9 PLAN DETAIL - IMP / WINDOW TRANSITION
A-501 SCALE: 1:2



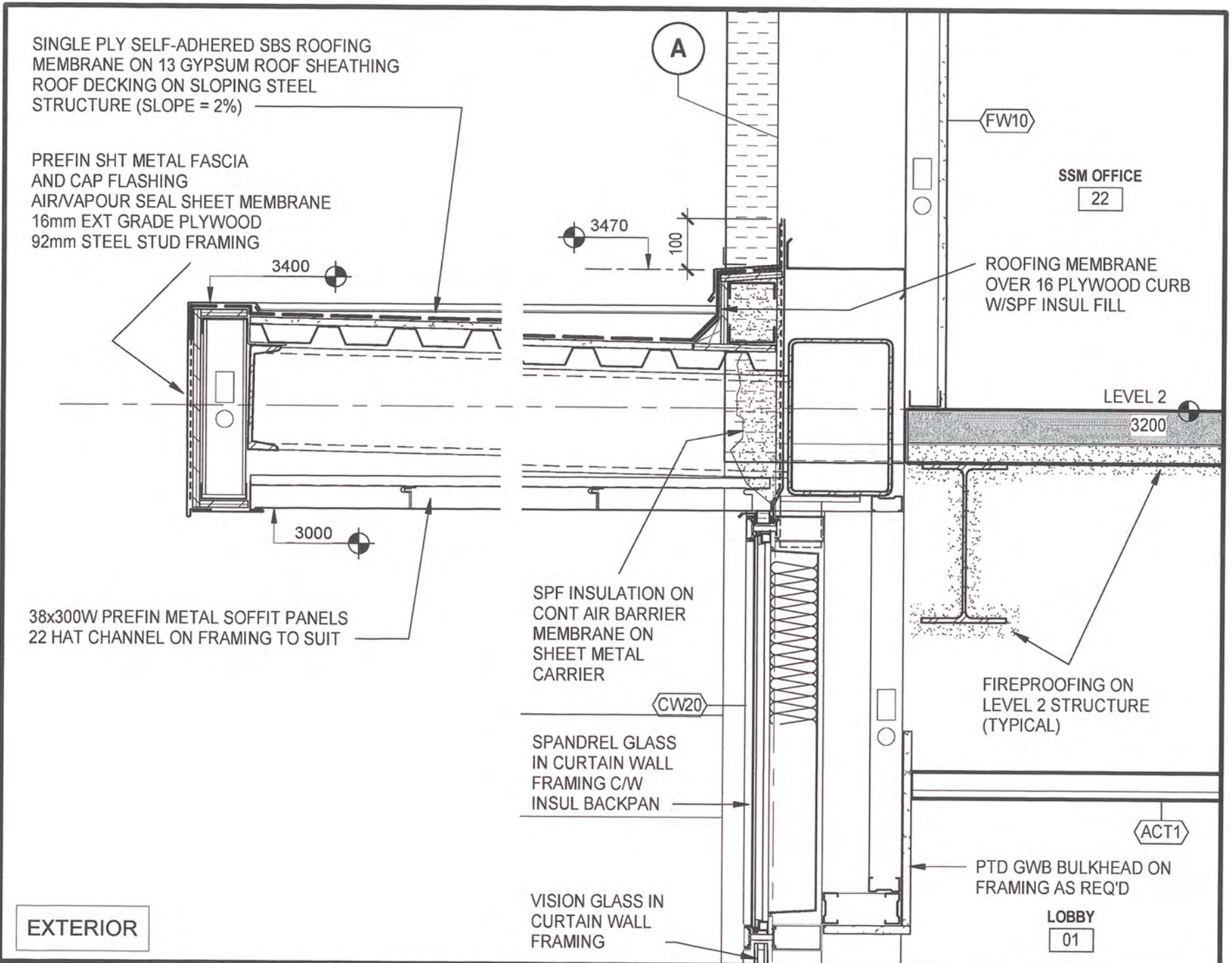
10 SECTION DETAIL - LOUVER
A-112 SCALE: 1:5



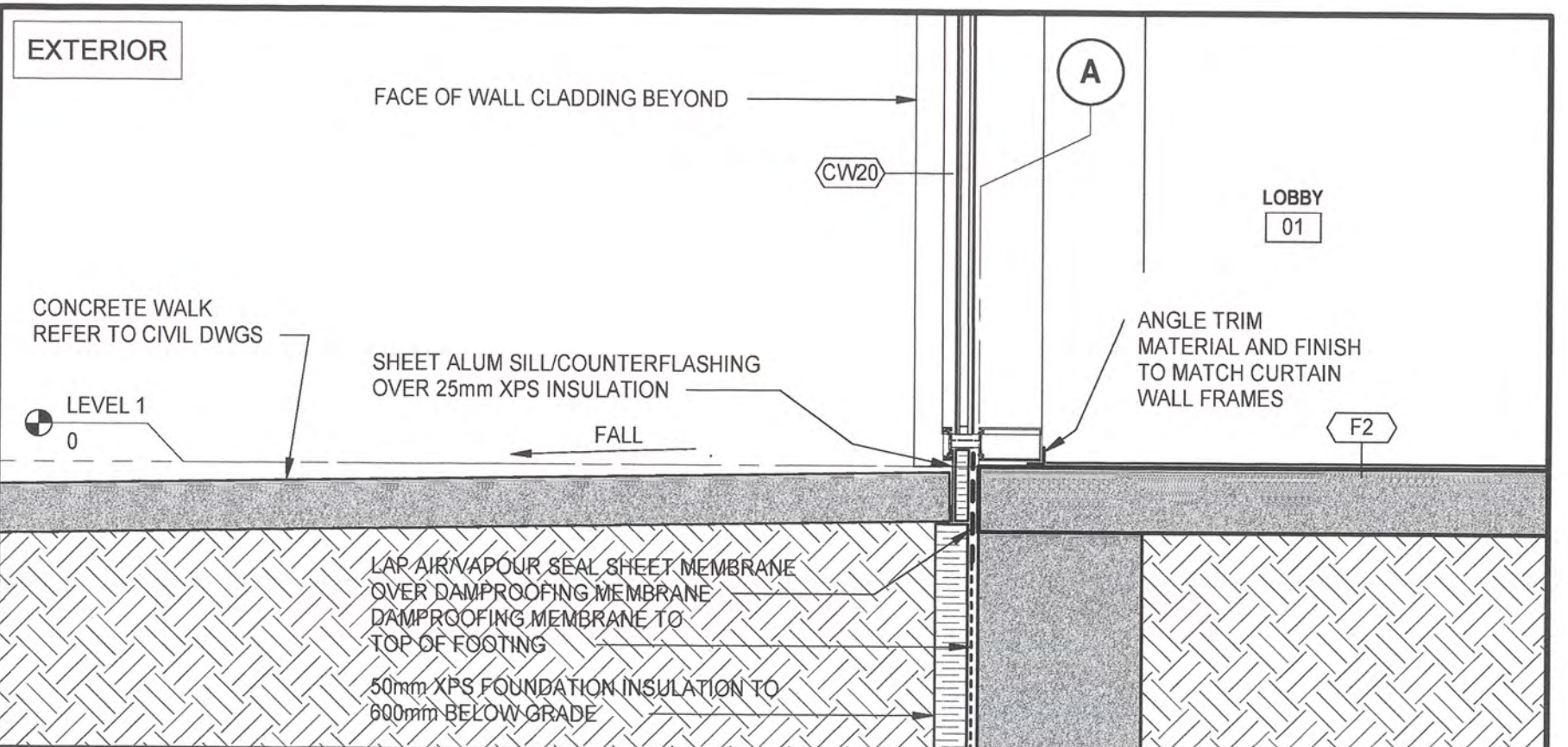
1 SECTION DETAIL - CLERESTORY
A-301 SCALE: 1:10



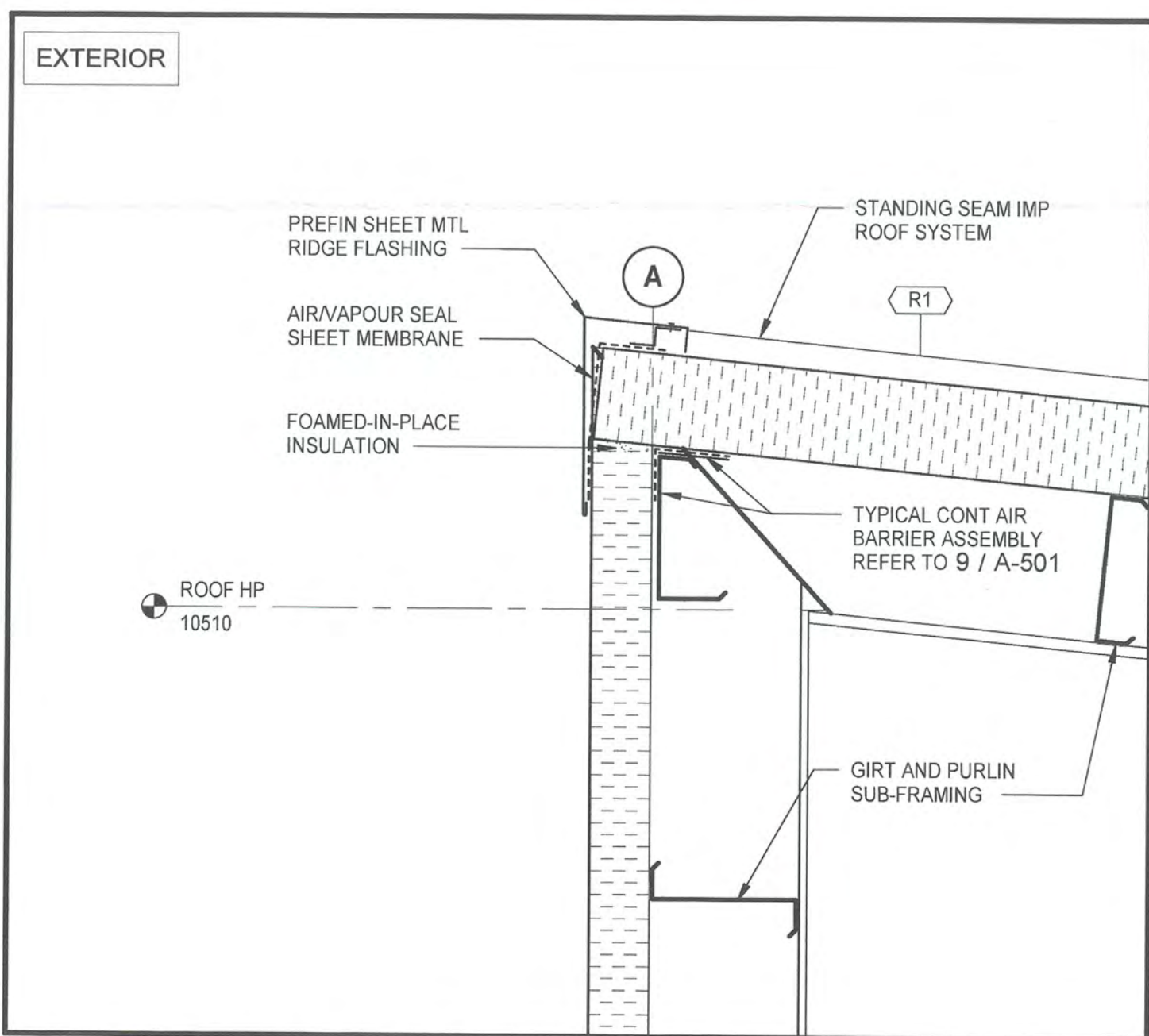
2 SECTION DETAIL
A-112 SCALE: 1:10



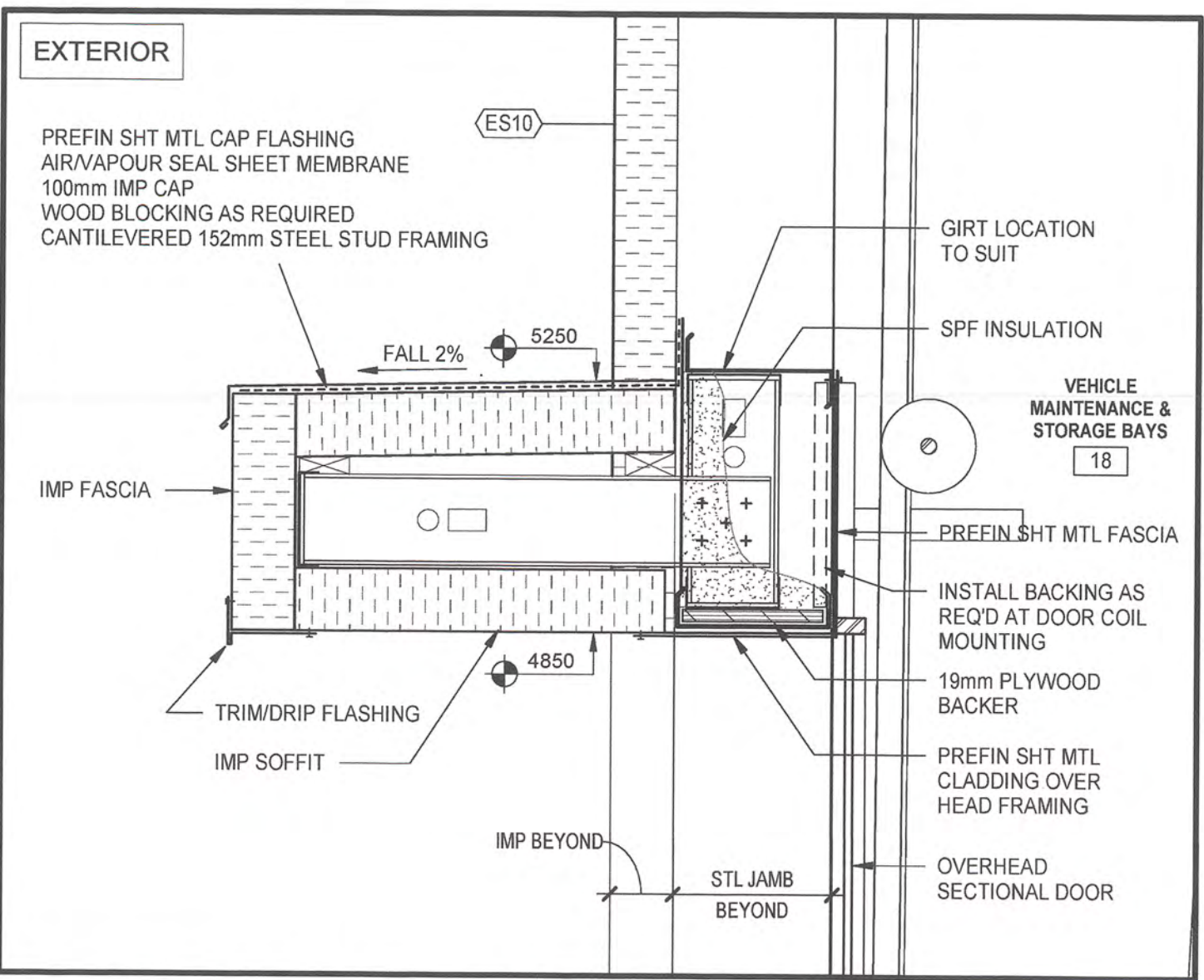
3 SECTION DETAIL - MAIN CANOPY
A-301 SCALE: 1:10



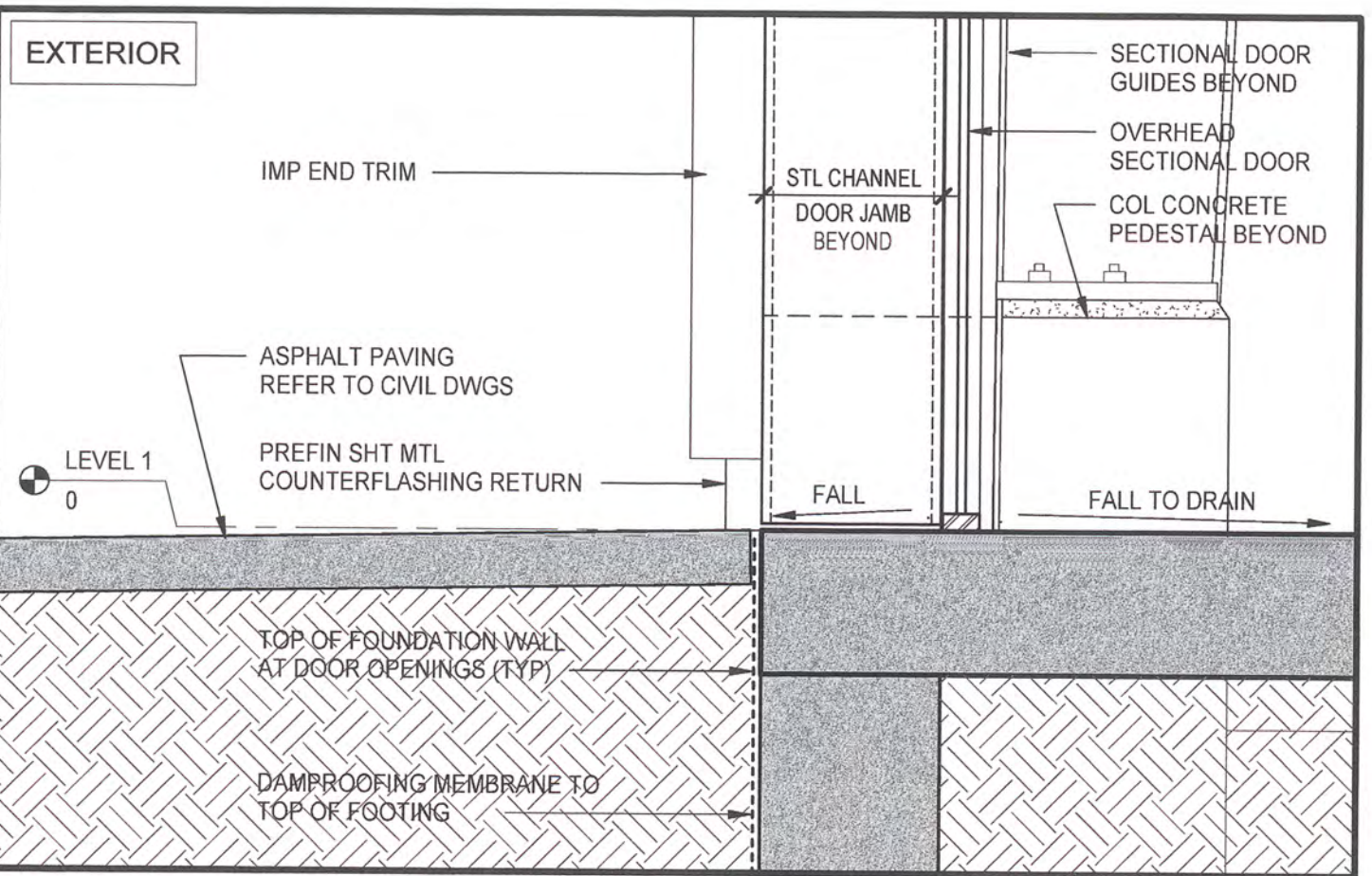
4 SECTION DETAIL - MAIN ENTRANCE
A-301 SCALE: 1:10



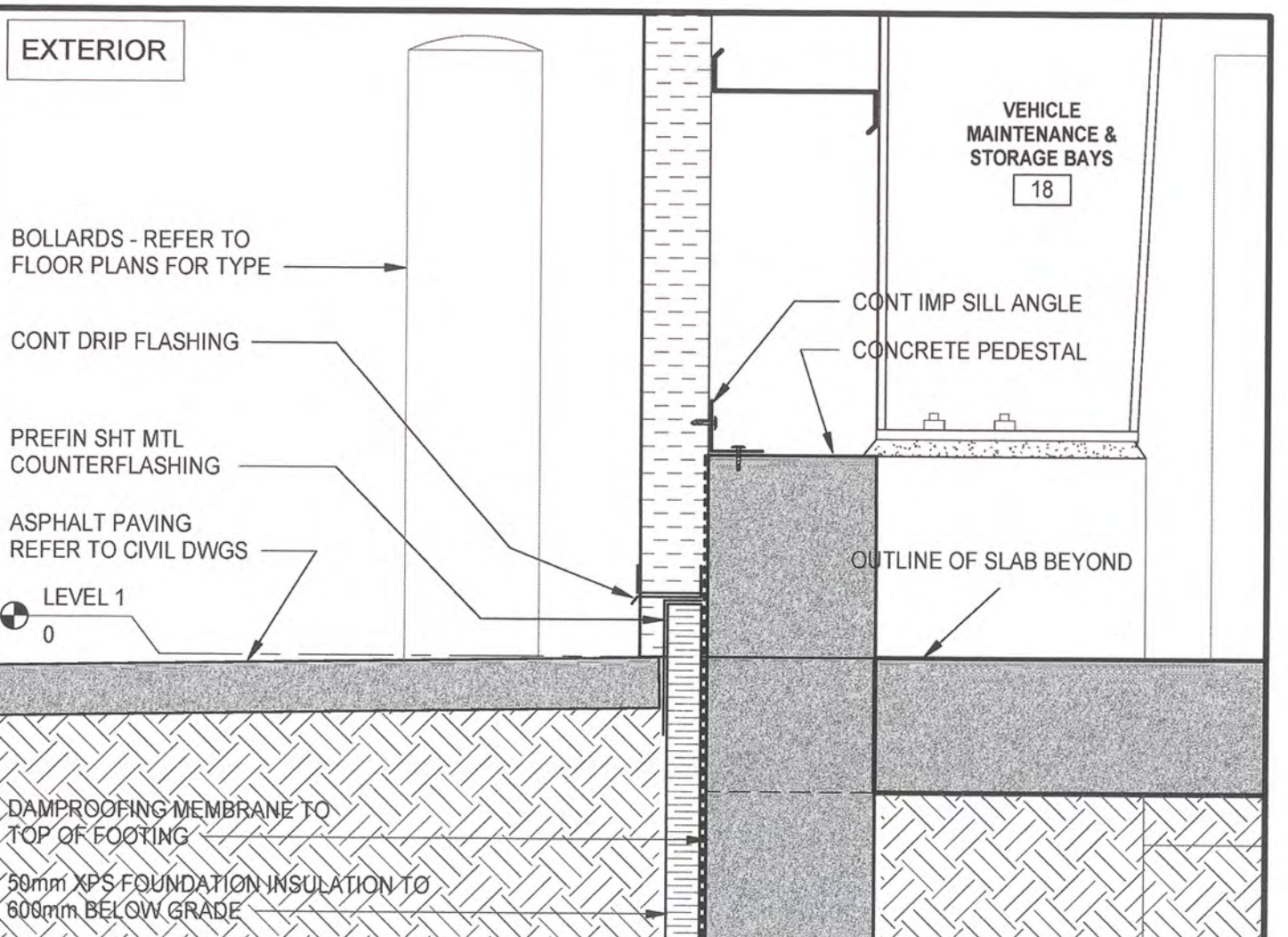
5 SECTION DETAIL - RIDGE
A-301 SCALE: 1:10



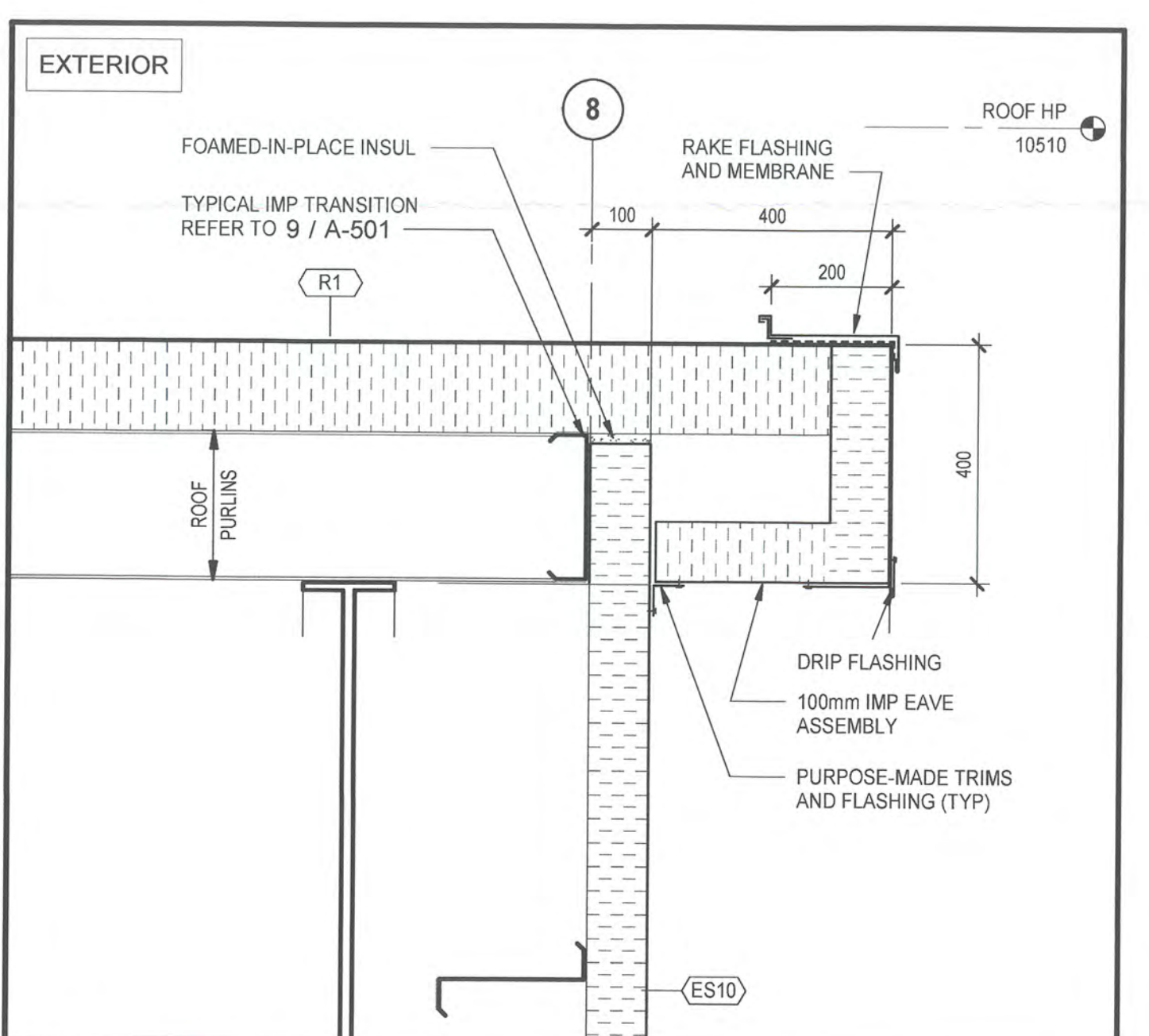
6 SECTION DETAIL - OVERHEAD DOOR HEAD
A-301 SCALE: 1:10



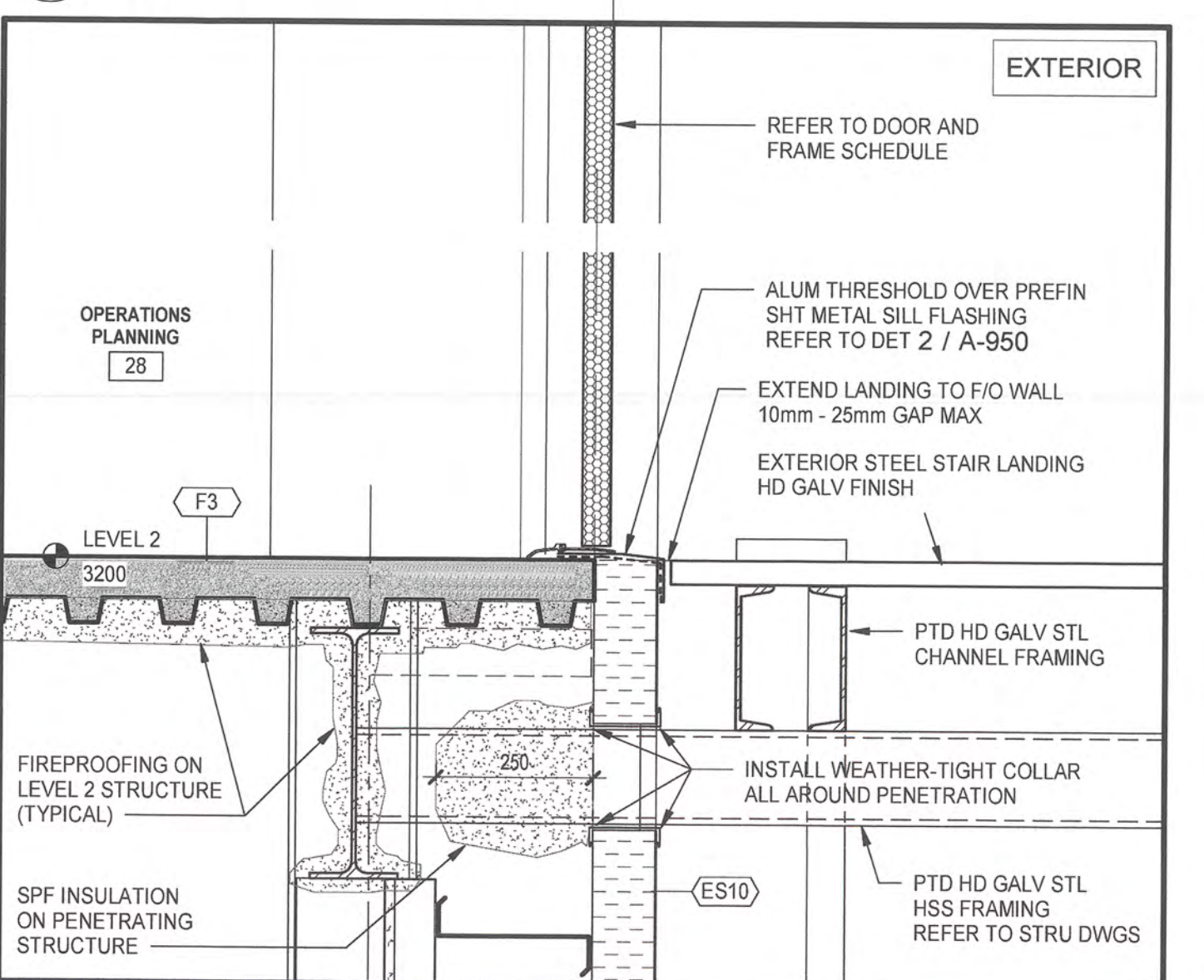
7 SECTION DETAIL - OVERHEAD DOOR
A-301 SCALE: 1:10



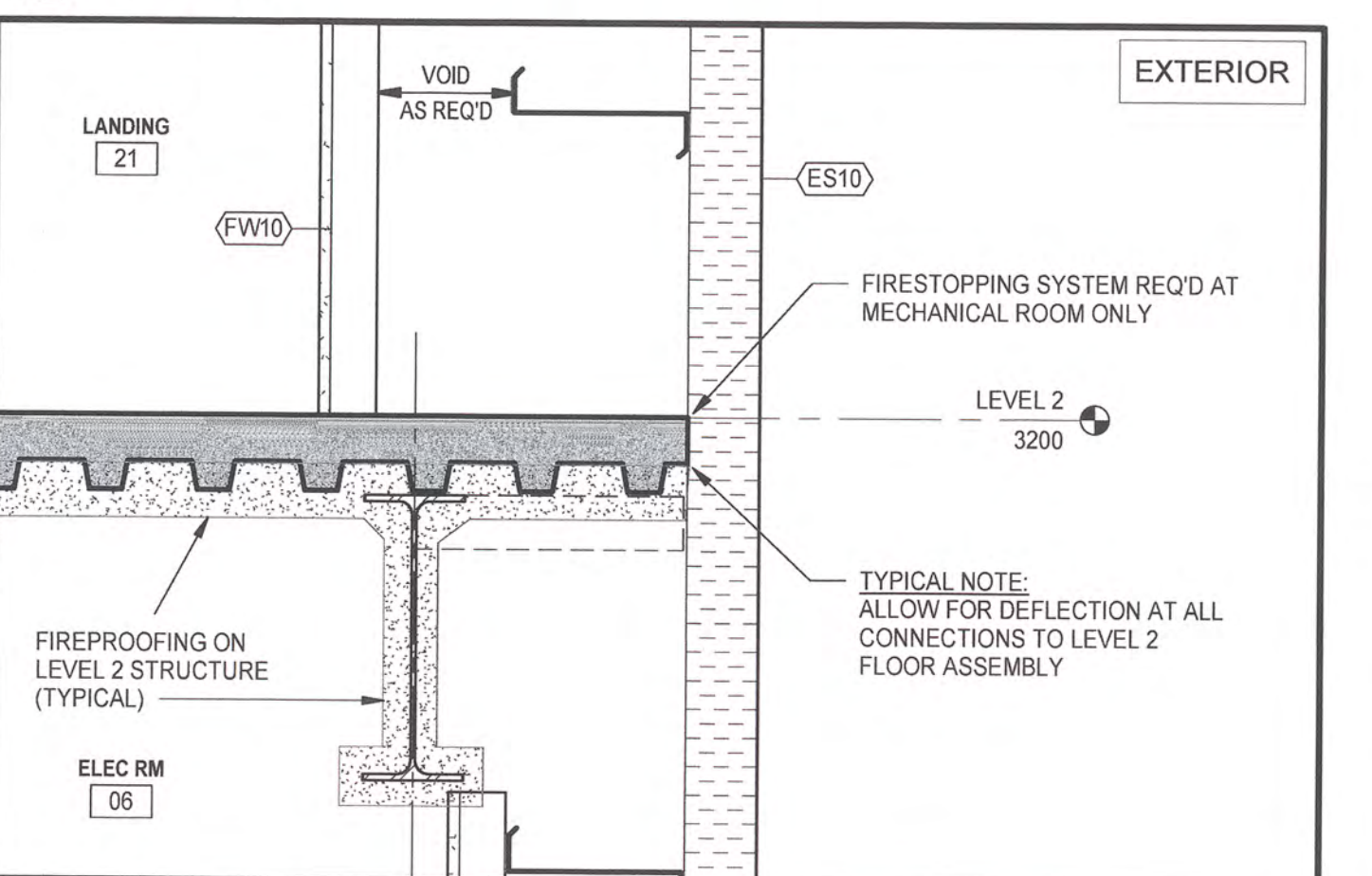
8 SECTION DETAIL - STORAGE BAYS
A-111 SCALE: 1:10



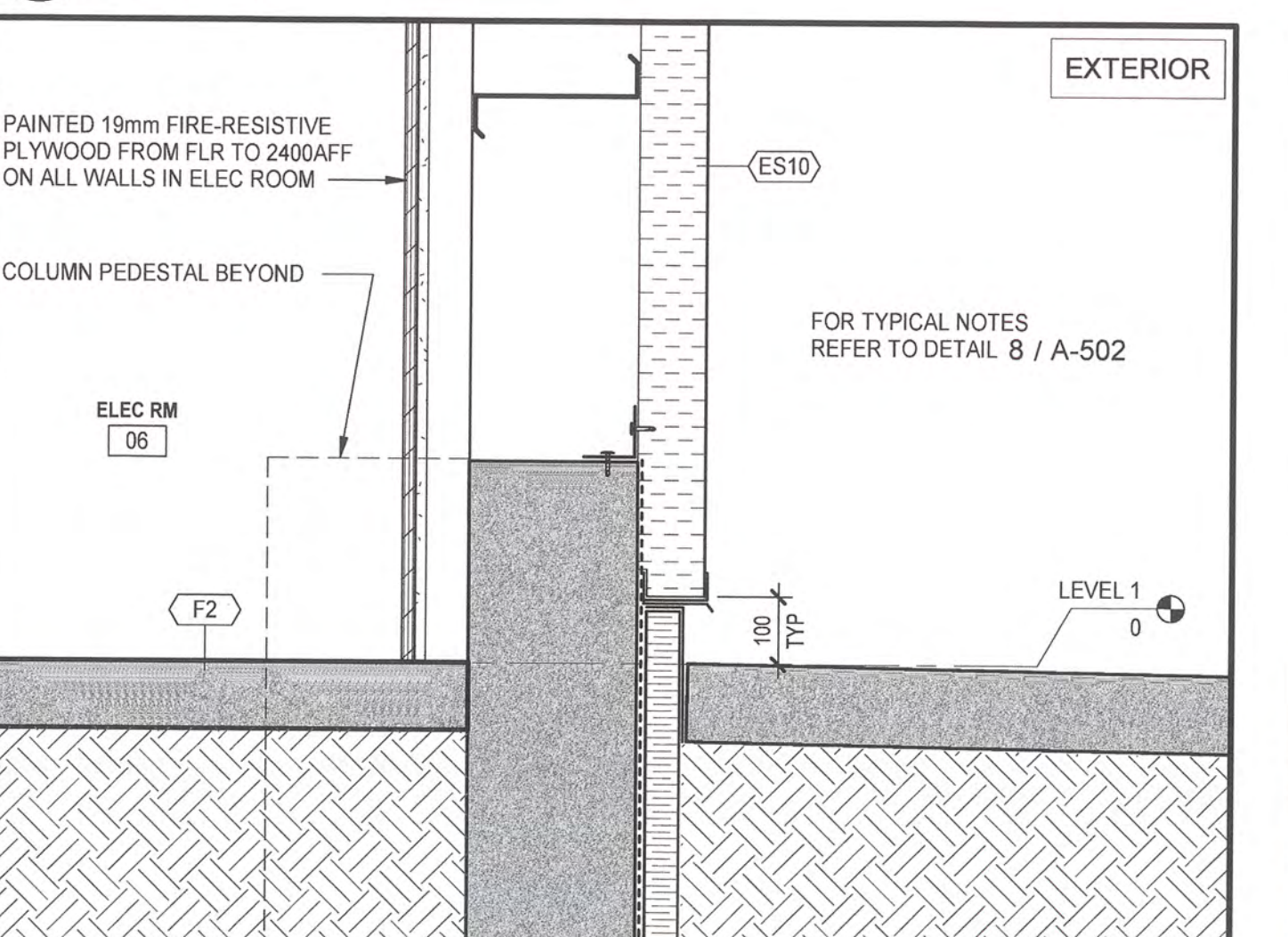
9 SECTION DETAIL - RAKE
A-301 SCALE: 1:10



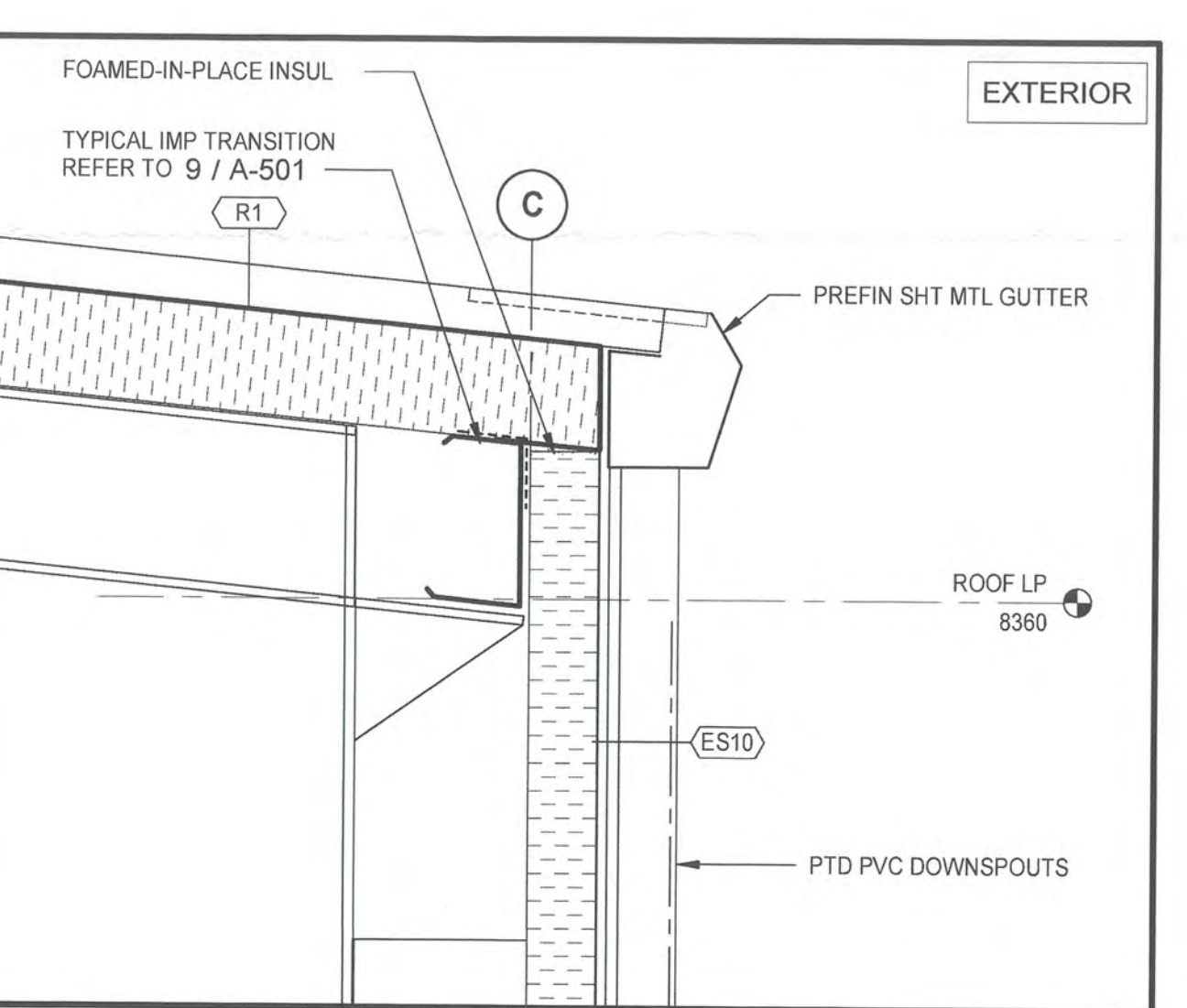
10 SECTION DETAIL - STAIR THRESHOLD
A-111 SCALE: 1:10



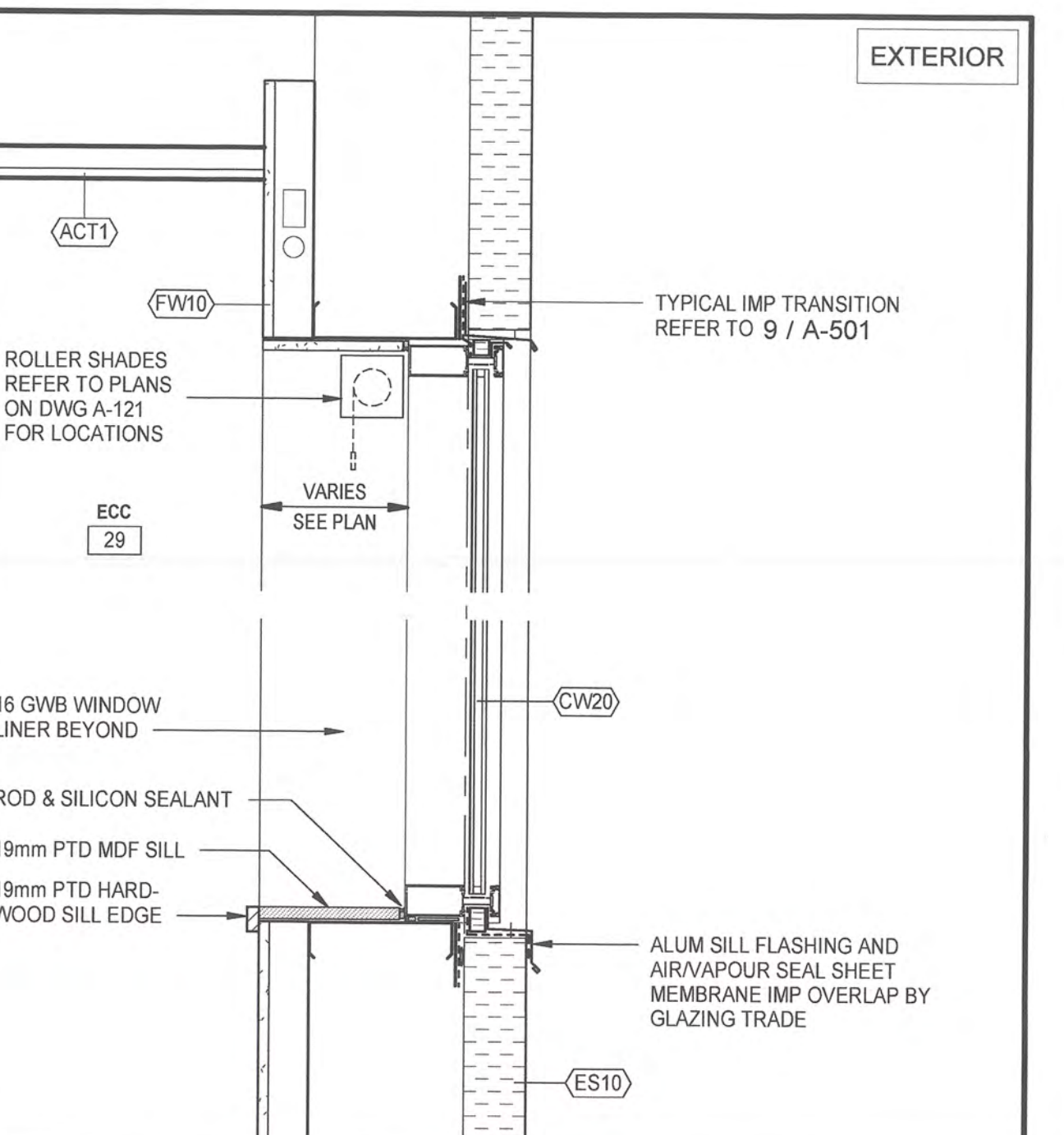
11 SECTION DETAIL - WALL/FLOOR
A-301 SCALE: 1:10



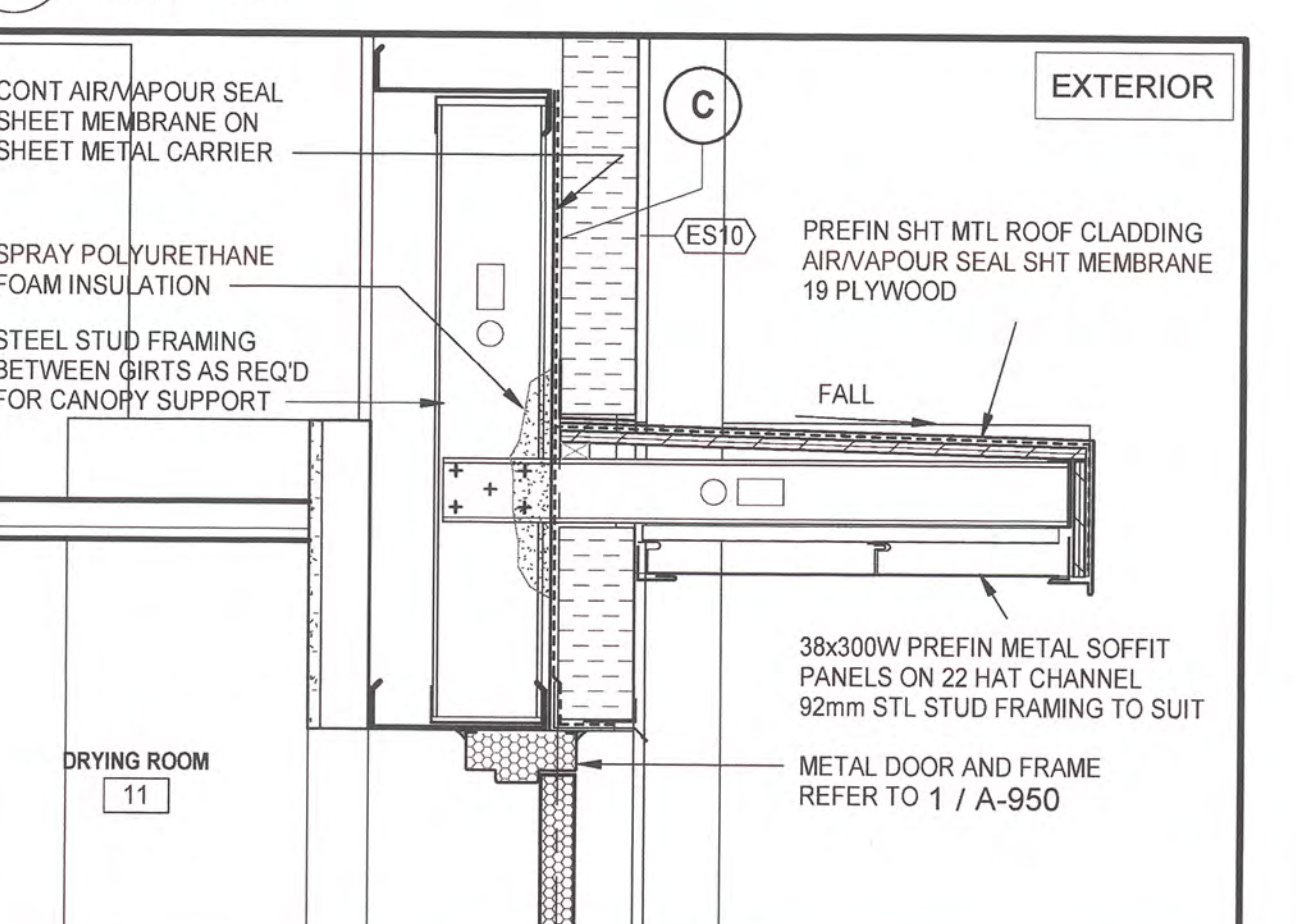
12 SECTION DETAIL - WALL BASE
A-301 SCALE: 1:10



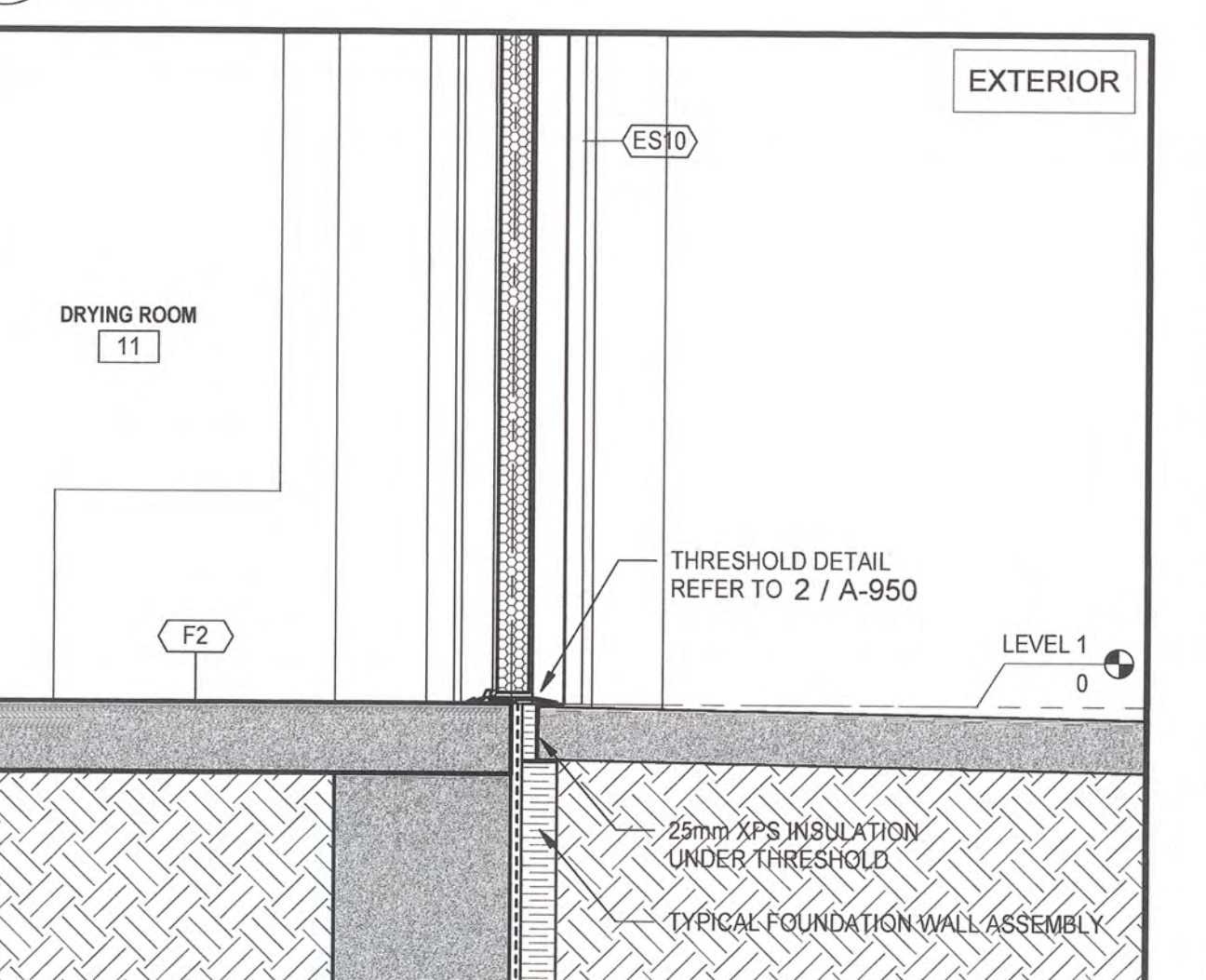
13 SECTION DETAIL - EAVE
A-301 SCALE: 1:10



14 SECTION DETAIL - OFFICE WINDOW
A-301 SCALE: 1:10



15 SECTION DETAIL - MANDOOR CANOPY
A-301 SCALE: 1:10



16 SECTION DETAIL - WALL BASE
A-301 SCALE: 1:10

1. ALL TRANSITIONS BETWEEN INSULATED METAL PANELS AND OTHER MATERIALS (WINDOWS, DOORS, DISIMILAR CLADDINGS, ETC.) SHALL BE CONTINUOUSLY SEALED FOR AIR, VAPOUR AND MOISTURE BARRIER CONTINUITY. INSTALL AIR/VAPOUR SEAL SHEET TRANSITION MEMBRANE ON GALVANIZED SHEET METAL BACKERS FOR MINIMUM 100mm WIDE MEMBRANE STRIP.
2. ALL BACKING FOR TRANSITION MEMBRANES MUST BE FLAT SHEET METAL. INDENTED STEEL STUD PROFILES ARE NOT ACCEPTABLE.
3. INSTALL CONTINUOUS HEM CLEATS AT CAP FLASHINGS.



0	ISSUED FOR TENDER	2017-06-09
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Operations and Technical Services
#820 - 800 Burrard St
Vancouver, BC V6Z 2J8

Project title/Titre du projet

PORT HARDY AIRPORT
EQUIPMENT MAINTENANCE
BUILDING

3675 BYNG ROAD
PORT HARDY, BC V0N 2P0

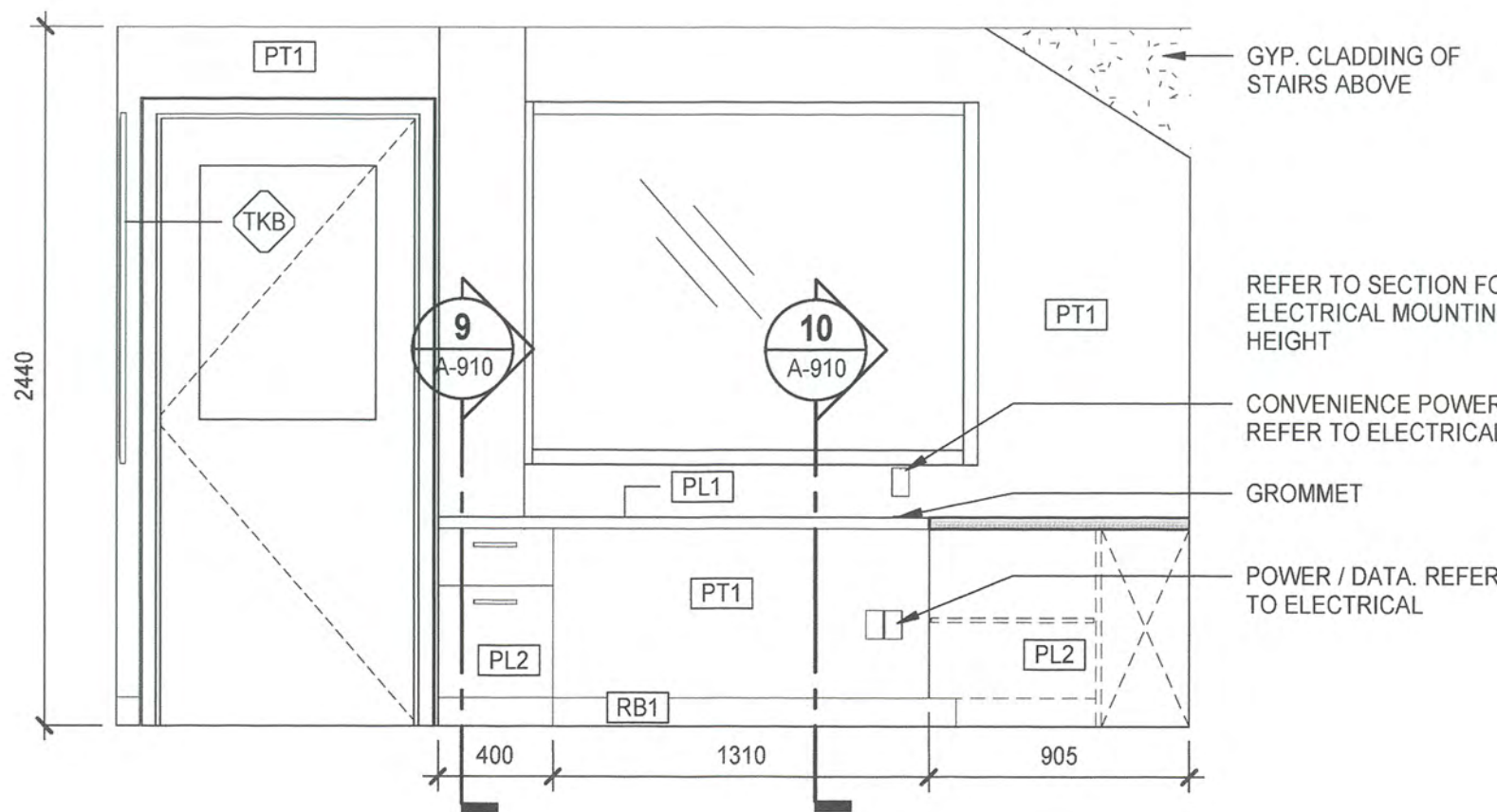
Consultant Signature Box Only

Designed by/Concept par FMR	Approved by/Approuvée par AN
Drawn by/Dessiné par RAP	
PWGSC Project Manager/Administrateur de Projets TPSGC JIMMY WONG	
PWGSC Regional Manager, Architectural and Engineering Gestionnaire régionale, Services d'architecture et de génie, OREST KLUFAS	

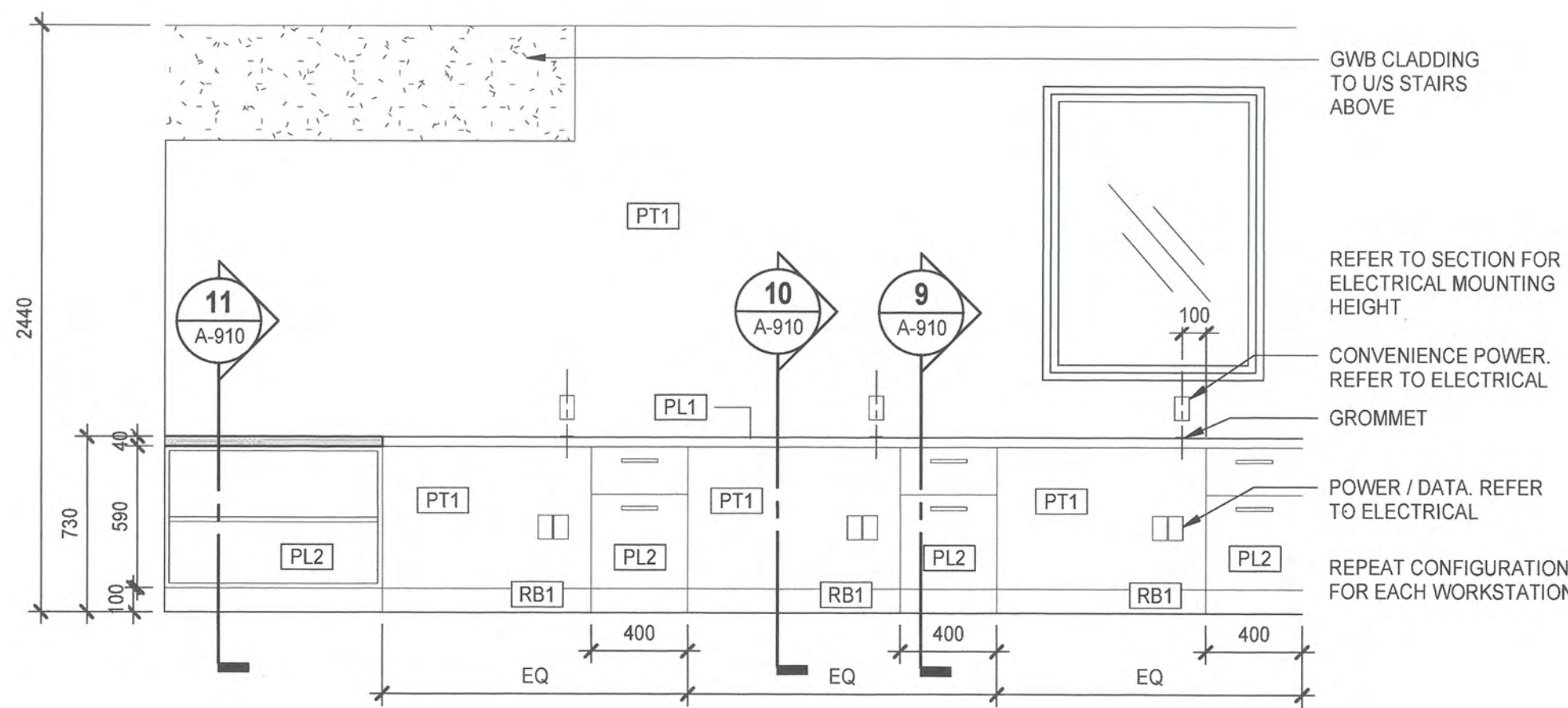
Drawing title/Titre du dessin

EXTERIOR DETAILS
SHEET 2

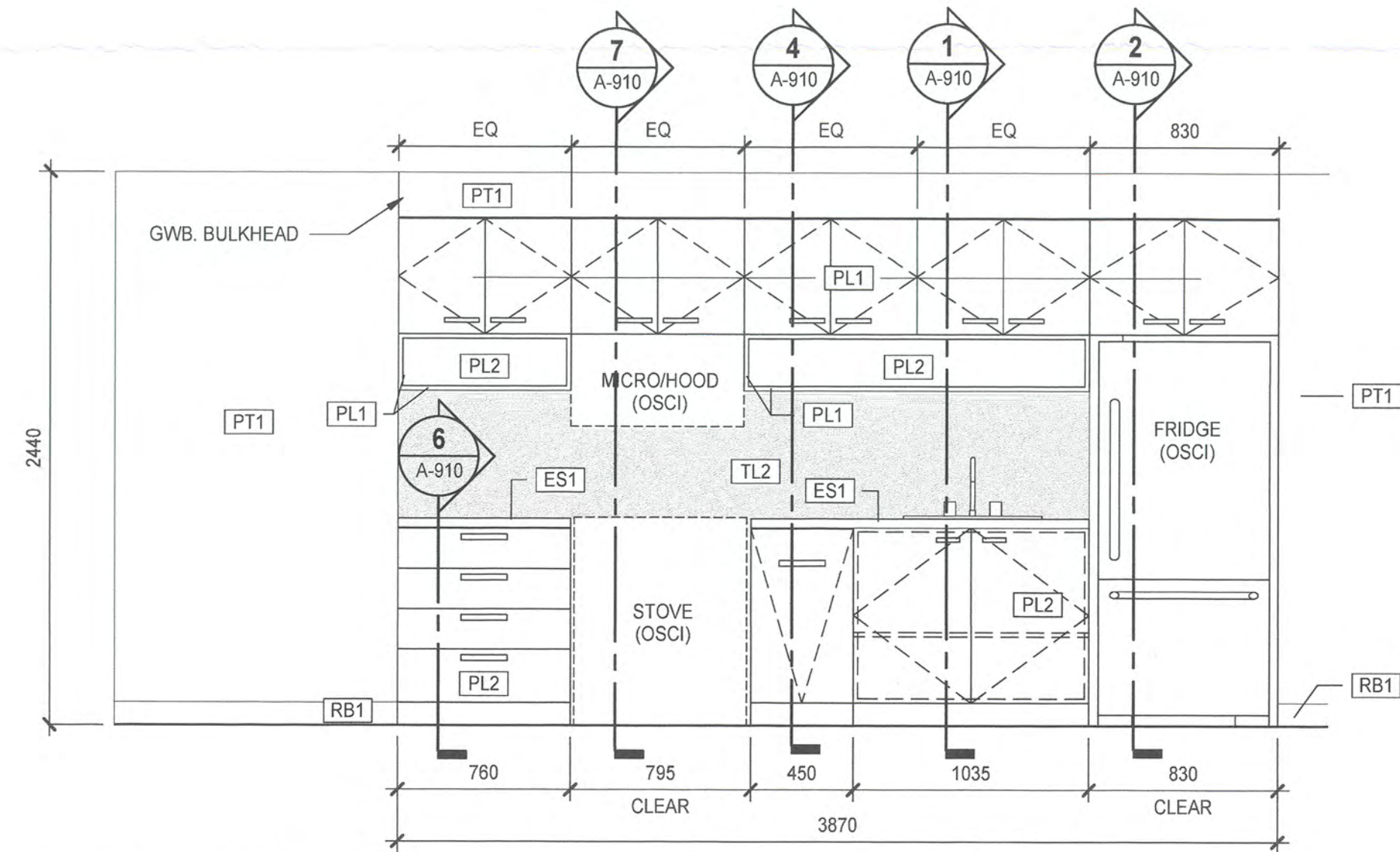
Project No./No. du projet R.077016.001	Sheet/Feuille A-502	Revision Révision no. 0
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1 ELEVATION - READY ROOM 03 - EAST
A-121 SCALE: 1:25



2 ELEVATION - READY ROOM 03 - SOUTH
A-121 SCALE: 1:25

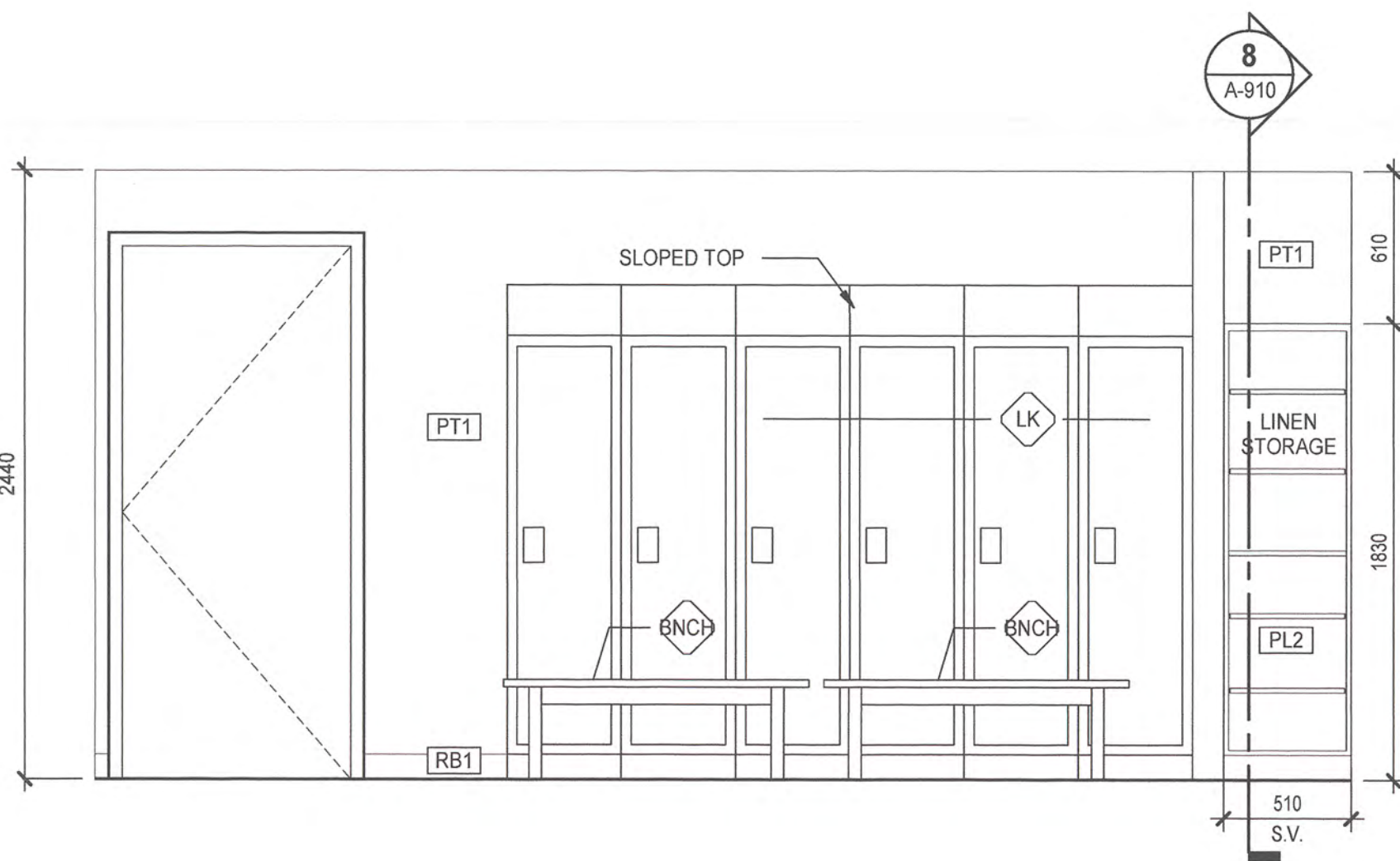


3 ELEVATION - BREAK 07 - NORTH
A-121 SCALE: 1:25

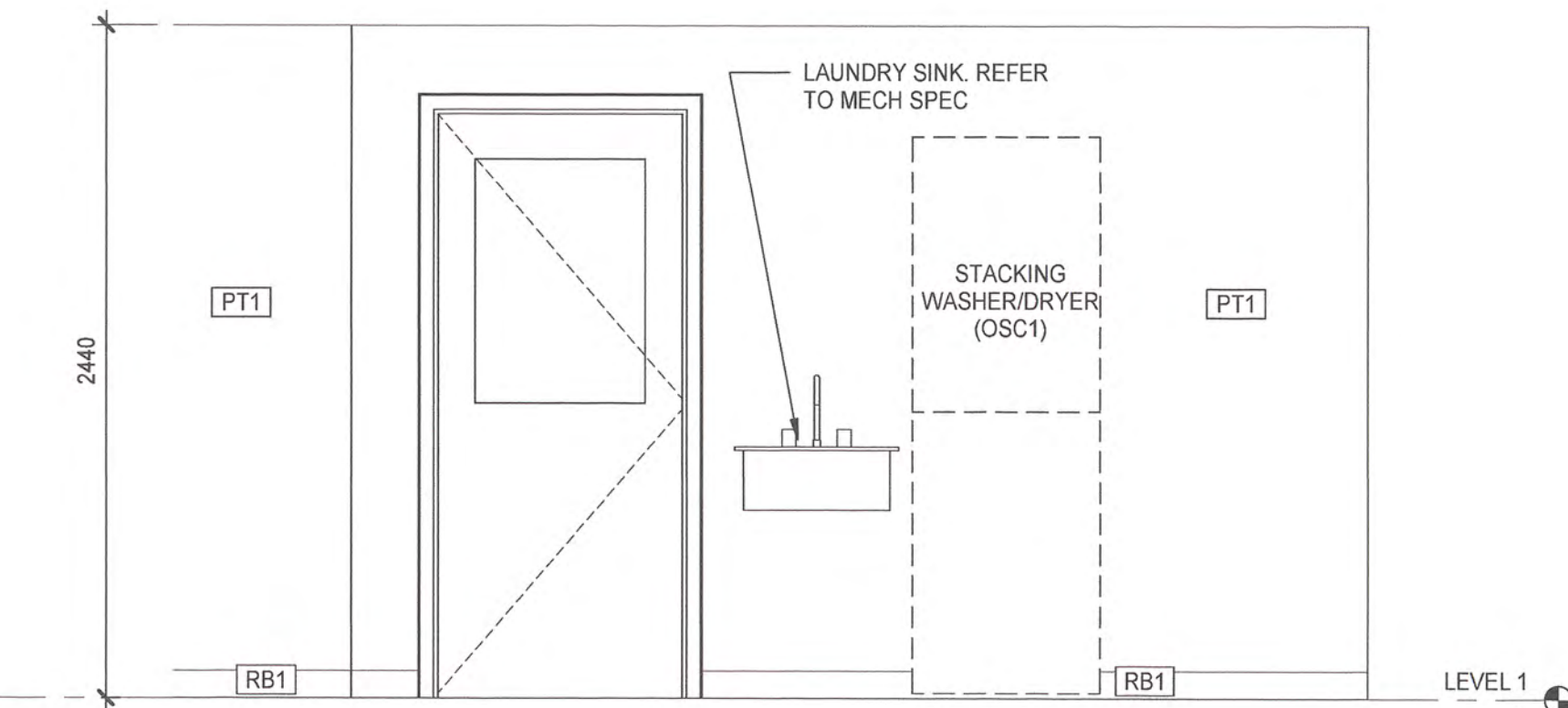
NOTE: COORDINATE ALL MILLWORK SIZING TO ACCOMMODATE INSTALLATION AND PLACEMENT OF APPLIANCES, FIXTURES, ETC..

**MATERIALS AND FINISHES
ABBREVIATIONS LEGEND**

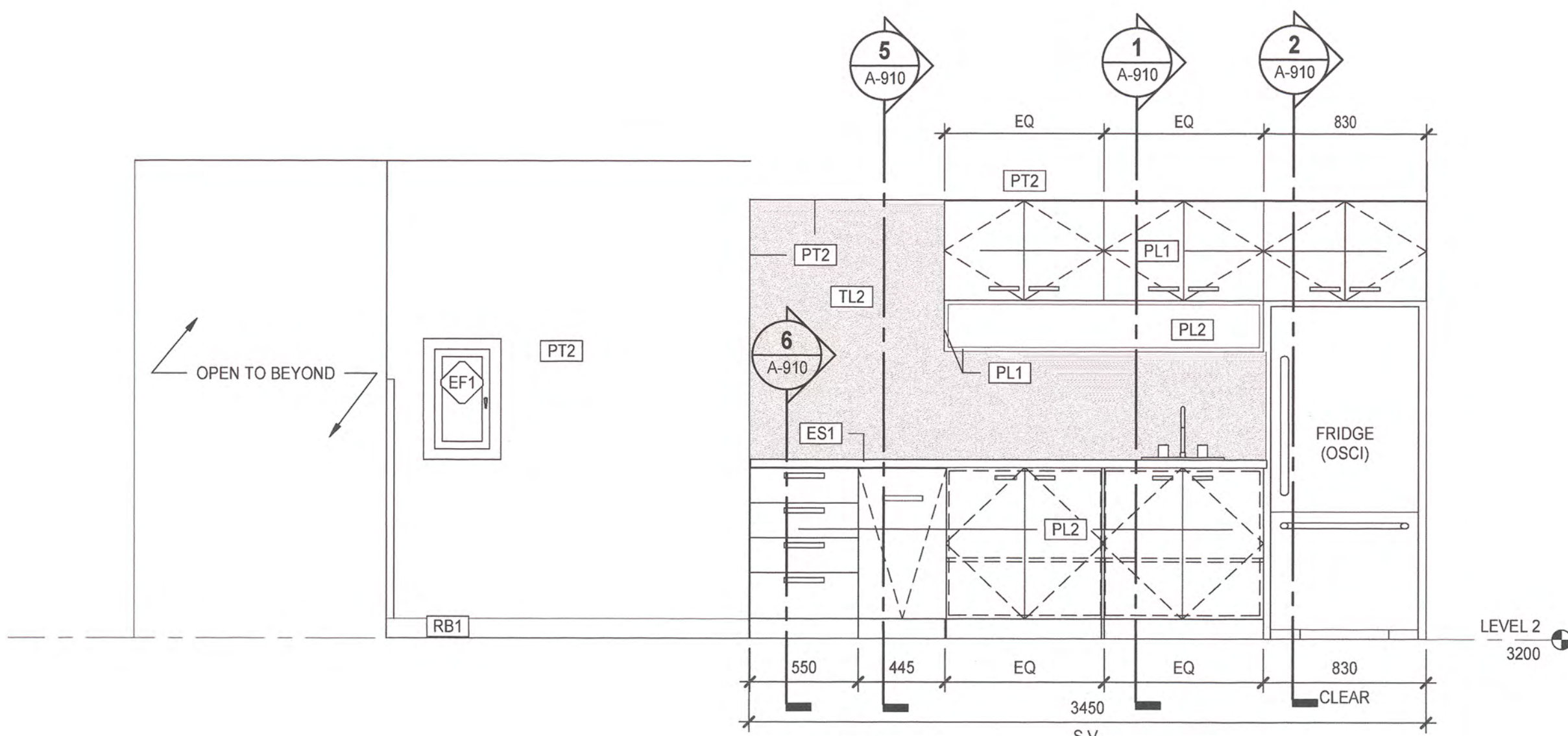
NOTE: REFER TO SPECIFICATIONS FOR PRODUCT/MODEL DESIGNATION	
ACT	ACOUSTIC CEILING TILE
CB	CONCRETE BLOCK
CG	CORNER GUARD
CPT	CARPET TILE
CLF	CHAIN LINK FENCE
CONC	CONCRETE (NO FINISHES)
CS	CONCRETE SEALER
EXP	EXPOSED
ES	ENGINEERED STONE (COUNTERTOPS)
FRP	FIBER-REINFORCED PLASTIC PANELS
GL	GLASS
GWB	GYPSUM WALL BOARD
GB/I	GYPSUM BOARD / IMPACT RESISTANT
GB/M	GYPSUM BOARD / MOISTURE RESISTANT
HW	CABINET DOOR PULLS
PT	PAINT
PL	PLASTIC LAMINATE
PS	PAINTED STEEL
PLY/F	FIRE-RETARDANT TREATED PLYWOOD
PDEW	DRY ERASE BOARD
RB	RUBBER BASE
RF	RESILIENT FLOORING
RS	ROLLER SHADES
SN	STAIR NOSING
SS	STAINLESS STEEL
TL	TILE
TKB	TACKBOARD
TS	FLOORING TRANSITION STRIP
VCT	VINYL COMPOSITE TILE
WD	WOOD
WP	WALL PROTECTION



4 ELEVATION - CHANGE 11 - WEST
A-121 SCALE: 1:25

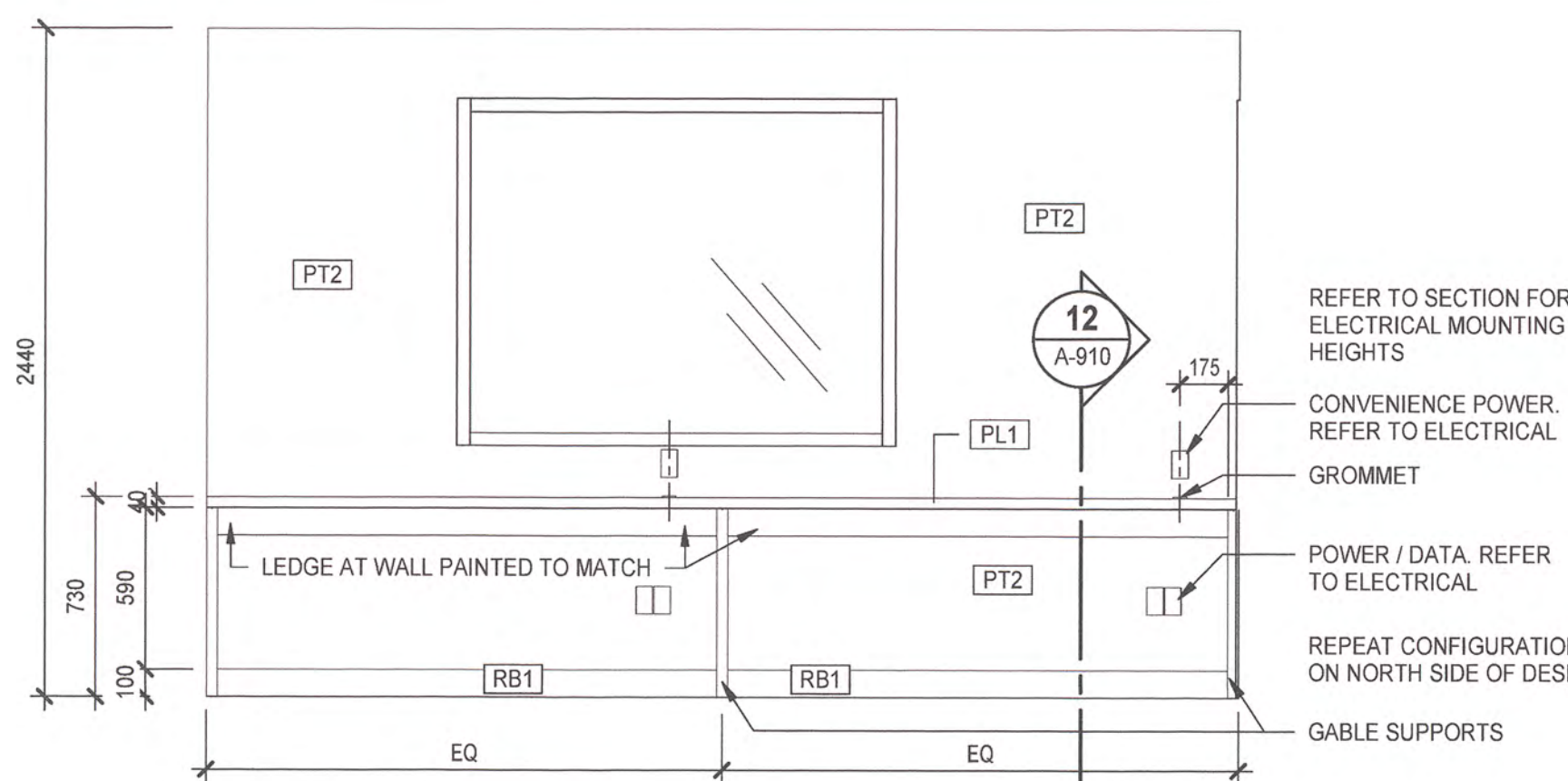


5 ELEVATION - DRYING ROOM NORTH
A-901 SCALE: 1:25

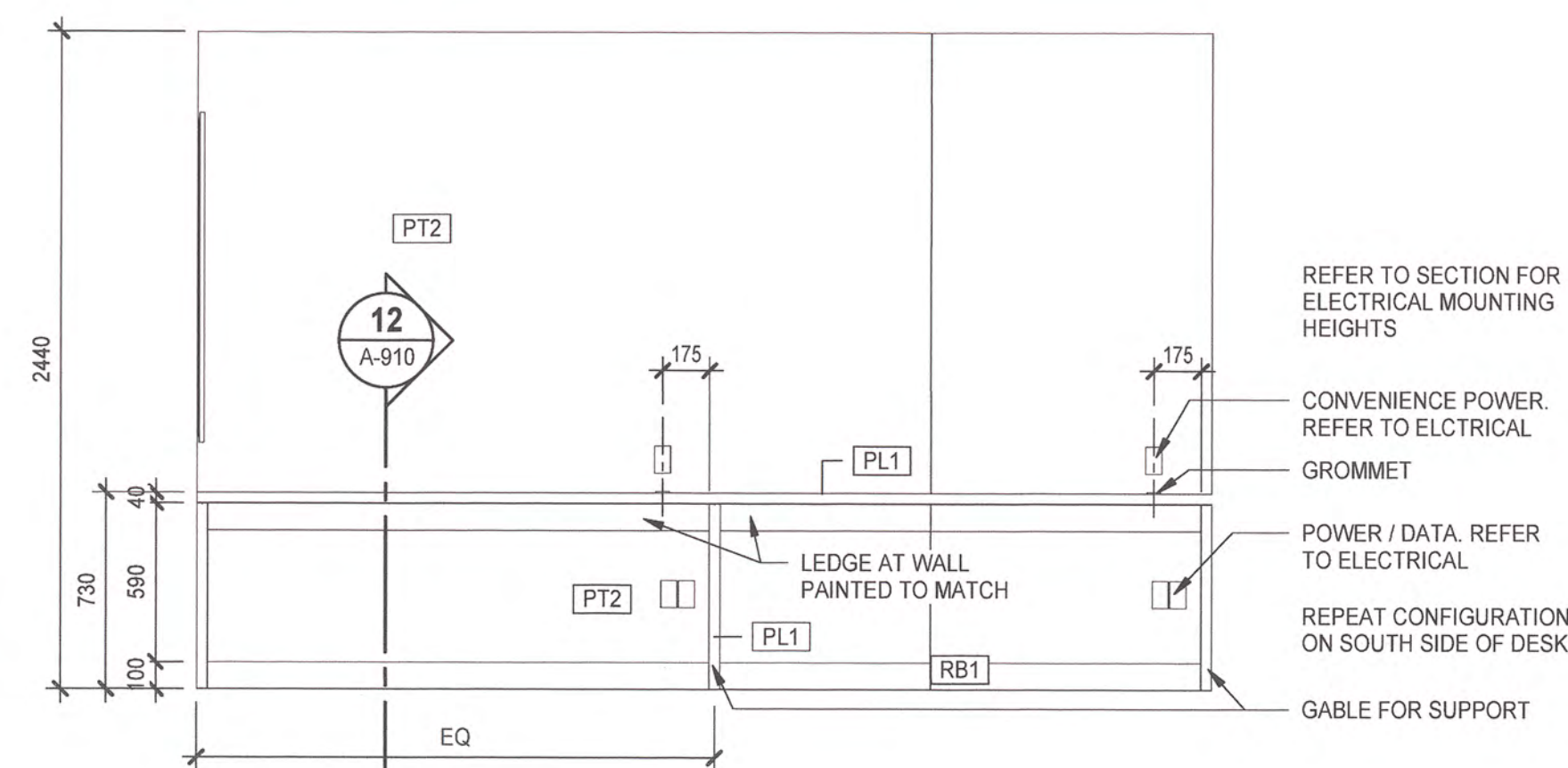


11 ELEVATION - OPERATIONS 24 - SOUTH
A-121 SCALE: 1:25

NOTE: COORDINATE ALL MILLWORK SIZING TO ACCOMMODATE INSTALLATION AND PLACEMENT OF APPLIANCES, FIXTURES, ETC..



8 ELEVATION - ECC 25 - EAST
A-121 SCALE: 1:25



9 ELEVATION - ECC 25 - WEST
A-121 SCALE: 1:25

TRANSPORT CANADA

Operations and Technical Services
#820 - 800 Burrard St.
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PWGSC Project Manager/Administrateur de Projets TPSGC
JIMMY WONG

PWGSC Regional Manager, Architectural and Engineering
Gestionnaire régionale, Services d'architecture et de génie,
OREST KLUFAS

Drawing title/Titre du dessin

**INTERIOR ELEVATIONS
SHEET 1**

Project No./No. du projet

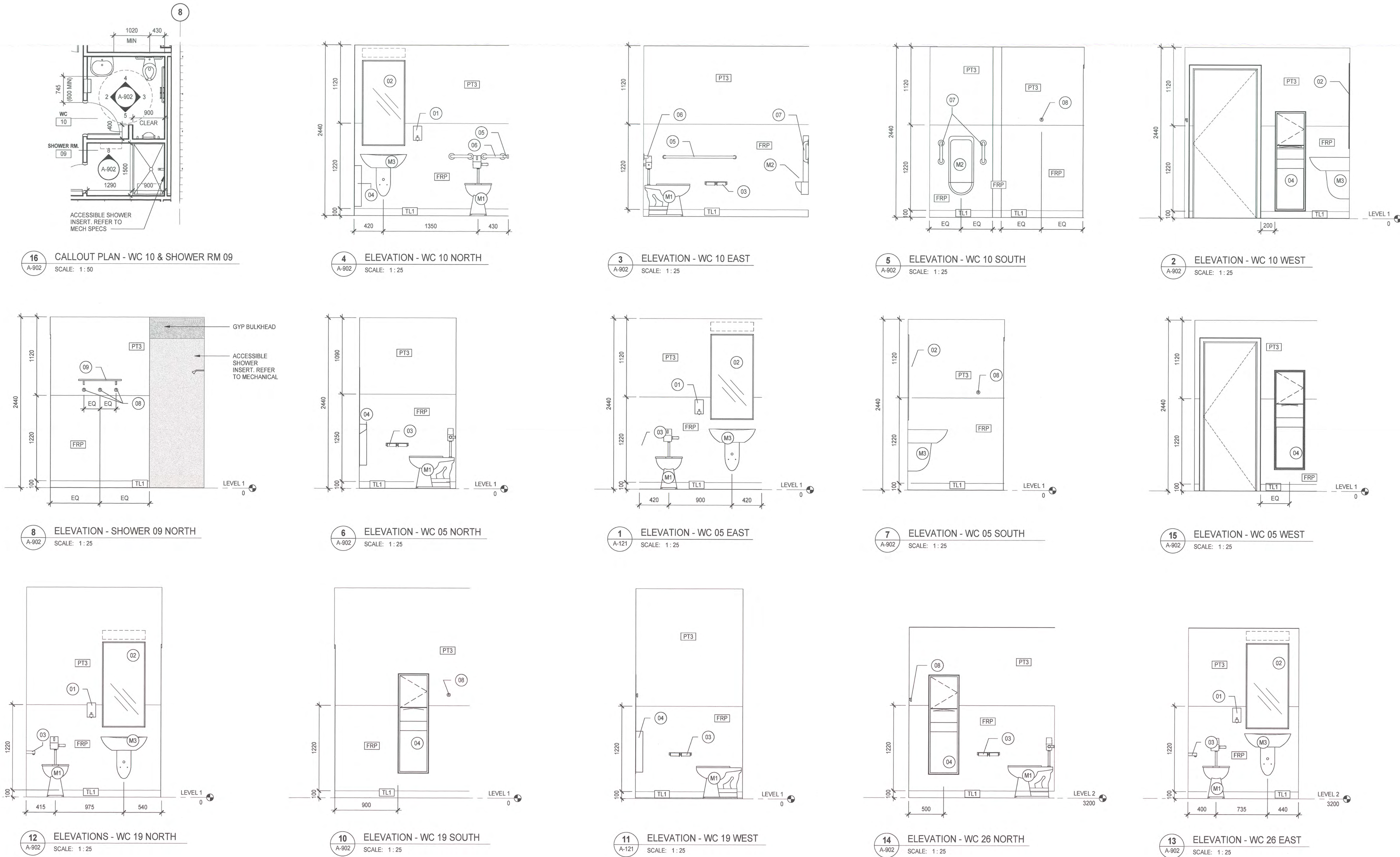
R.077016.001

Sheet/Feuille

A-901

Revision

0



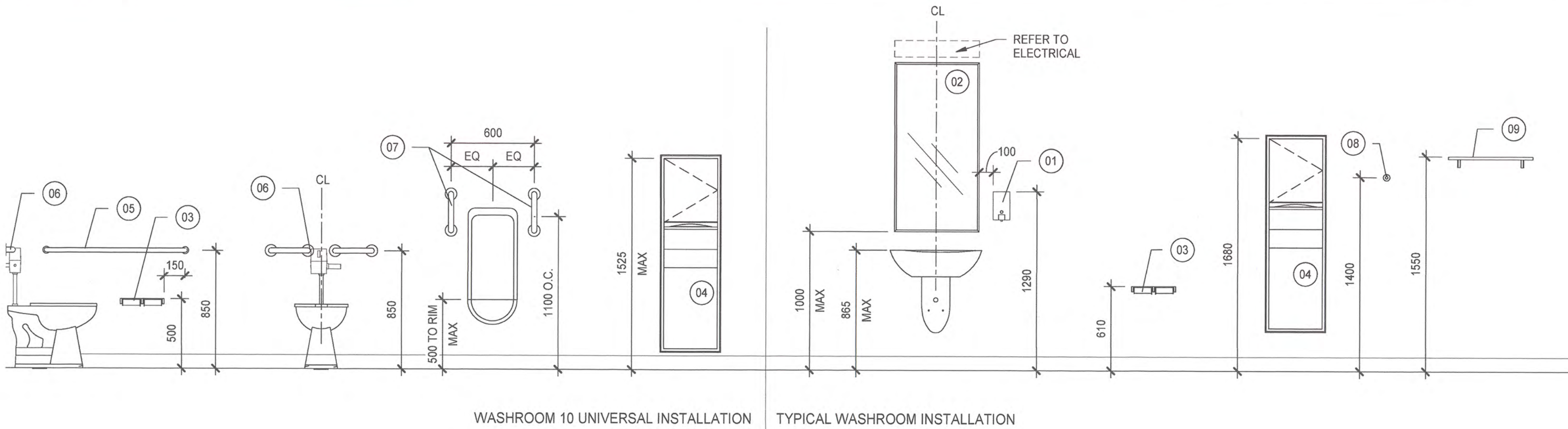
WASHROOM LEGEND

- | | | | |
|----|---|----|----------------------------|
| 01 | WALL MOUNT SOAP DISPENSER | 07 | GRAB BAR - 300 MM VERTICAL |
| 02 | STAINLESS STEEL FRAMED MIRROR | 08 | COAT HOOK |
| 03 | TOILET PAPER DISPENSER | 09 | STAINLESS STEEL SHELF |
| 04 | RECESSED PAPER TOWEL DISPENSER AND DISPOSAL | M1 | TOILET - BY MECHANICAL |
| 05 | GRAB BAR - 1000 MM | M2 | URINAL - BY MECHANICAL |
| 06 | GRAB BAR - 300 MM - HORIZONTAL | M3 | LAVATORY - BY MECHANICAL |

WASHROOM NOTES

1. ALL PLUMBED FIXTURES BY MECHANICAL
2. REFER TO SPECIFICATION FOR COMPLETE ACCESSORY REQUIREMENTS AND RECOMMENDATIONS.
3. ALL GRAB BARS SHALL BE INSTALLED TO RESIST A FORCE OF AT LEAST 1.3 KN APPLIED ON ANY DIRECTION
4. ALL SHOWER SEATS SHALL HAVE STRUCTURAL STRENGTH TO SUPPORT A MINIMUM LOAD OF 1.33 kN.
5. ACCESSIBLE SHOWER CONTROLS SHALL BE LOCATED ON REAR WALL WITHIN REACH OF SEAT AND OPERABLE WITH A MINIMAL FORCE.
6. THE STRUCTURAL STRENGTH OF THE ACCESSIBLE LOCKER ROOM BENCH AND ATTACHMENTS SHALL COMPLY WITH APPLICABLE CODES.
7. PROVIDE IN-WALL WOOD BLOCKING TO SUPPORT ALL MILLWORK FIXTURES, ACCESSORIES AND TOILET PARTITIONS AS REQUIRED.

WASHROOM INSTALLATION LEGEND



0	ISSUED FOR TENDER	2017-06-09
Revision Sequence	Description/Description	Date/Date

Client/Client

TRANSPORT CANADA

Operations and Technical Services
#820 - 800 Burrard St.
Vancouver, BC V6Z 2J8

Project title/Titre du projet

PORT HARDY AIRPORT
EQUIPMENT MAINTENANCE
BUILDING

3675 BYNG ROAD
PORT HARDY, BC V0N 2P0

Consultant Signature Box Only

Designed by/Concept par
FMR

Approved by/Approuvée par
AN

Drawn by/Dessiné par

RAP

PW03C Project Manager/Administrateur de Projets TP03C

JIMMY WONG

PW03C, Regional Manager, Architectural and Engineering
Gestionnaire Régionale, Services d'architectural et de génie,
OREST KLUFAS

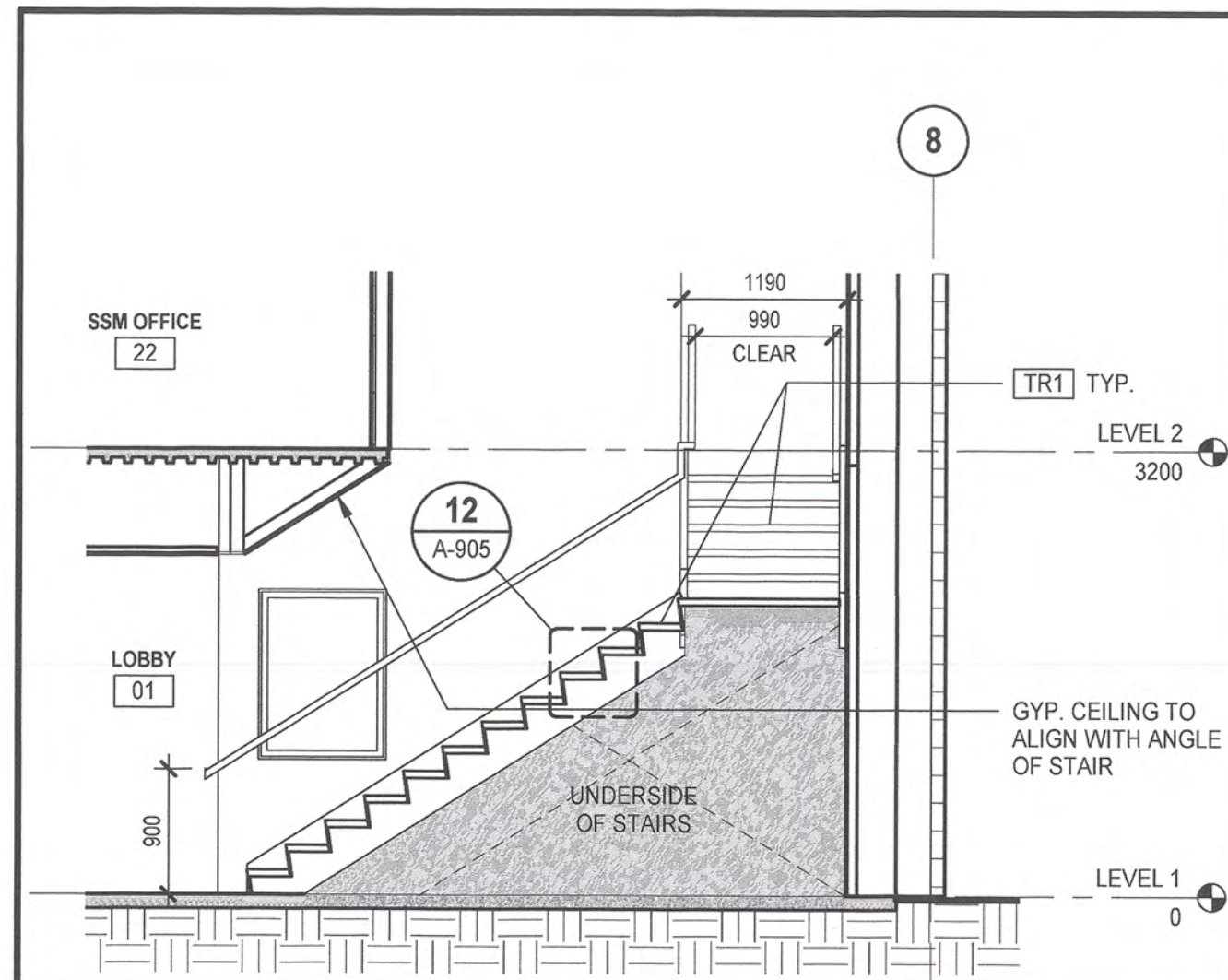
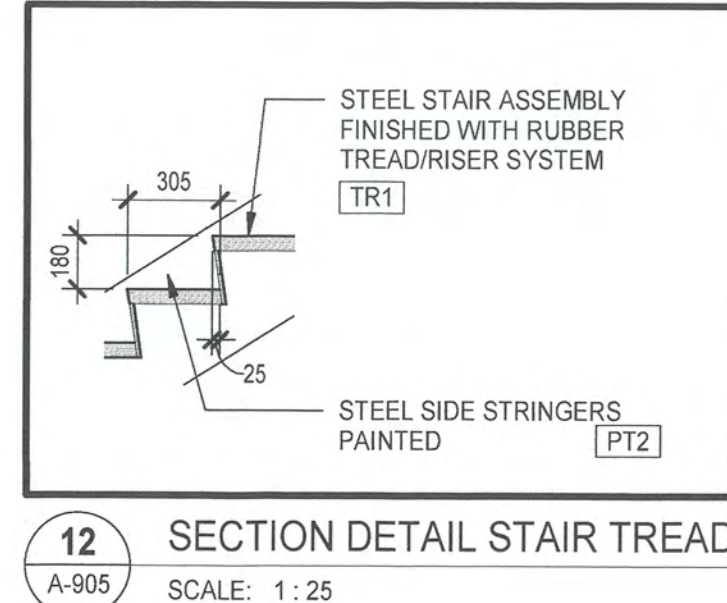
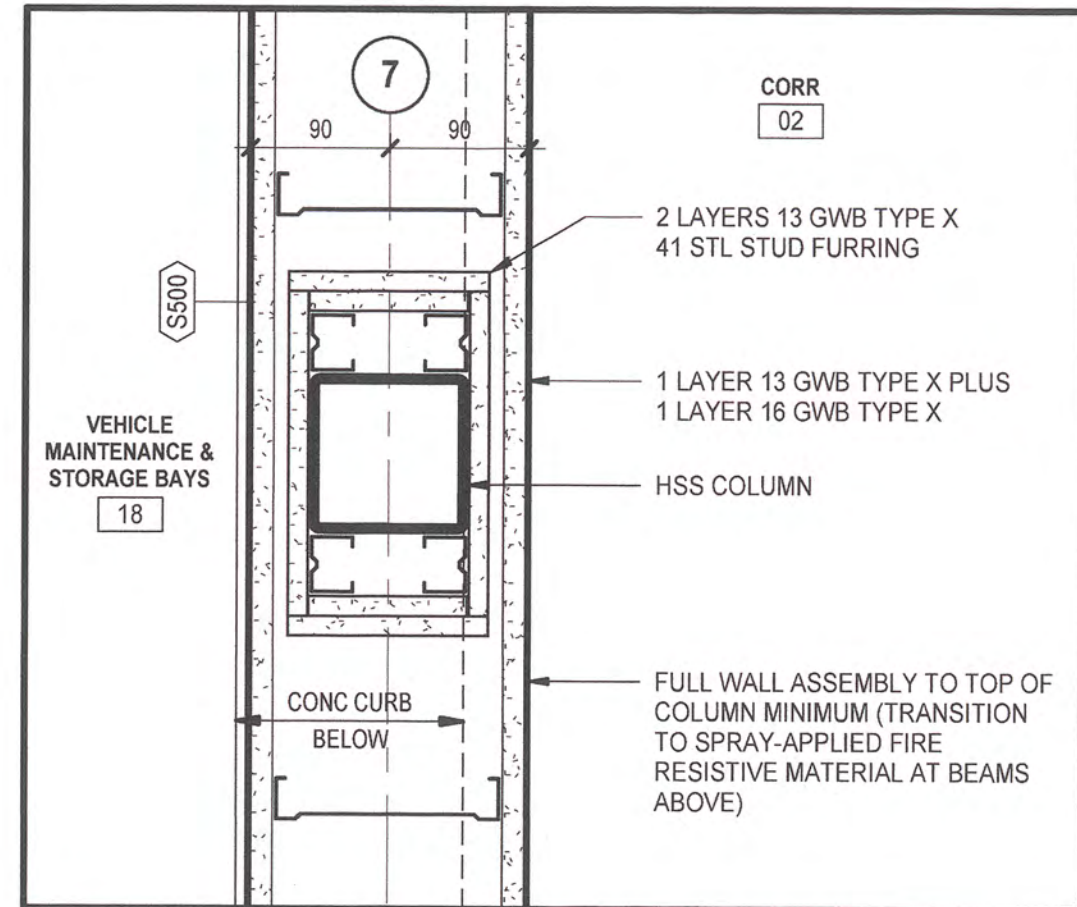
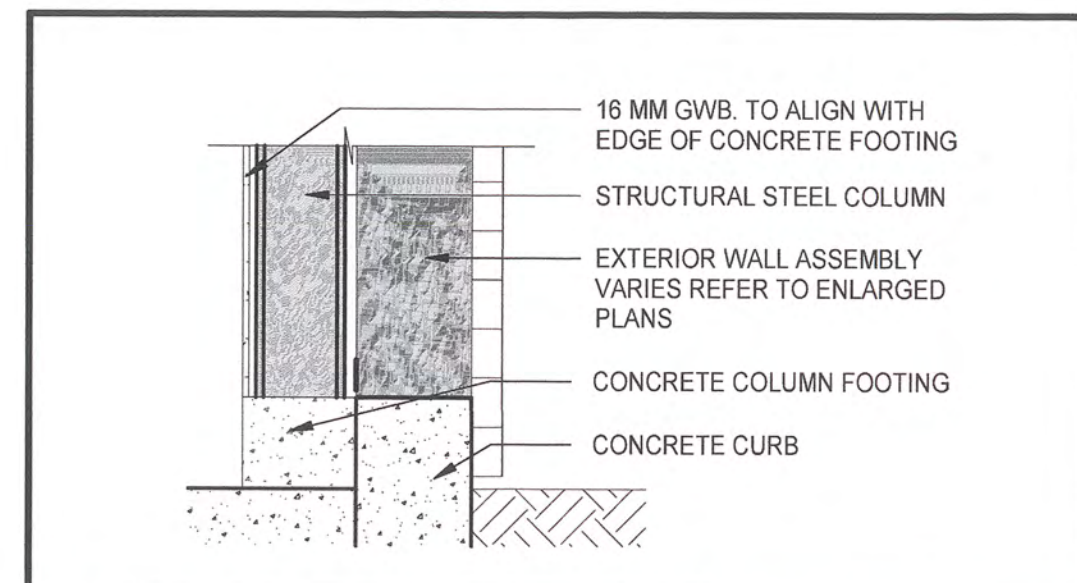
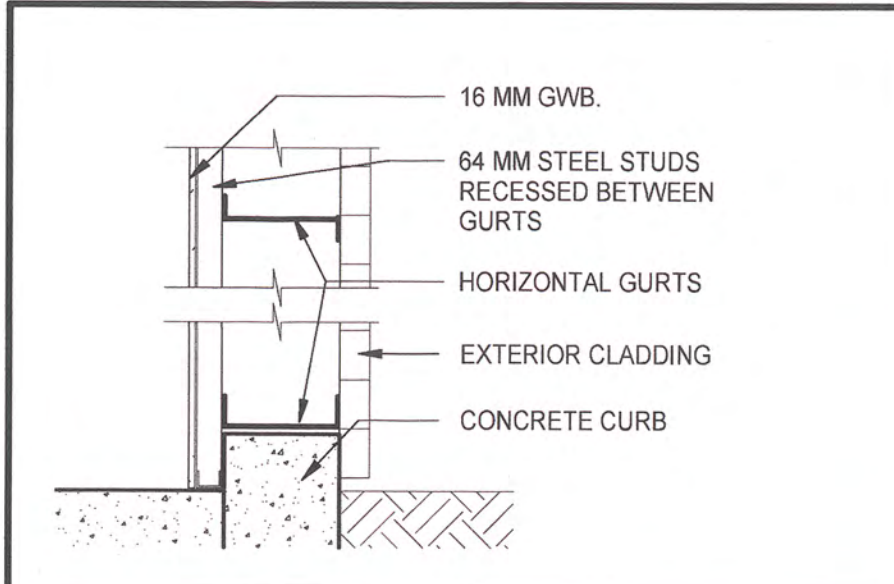
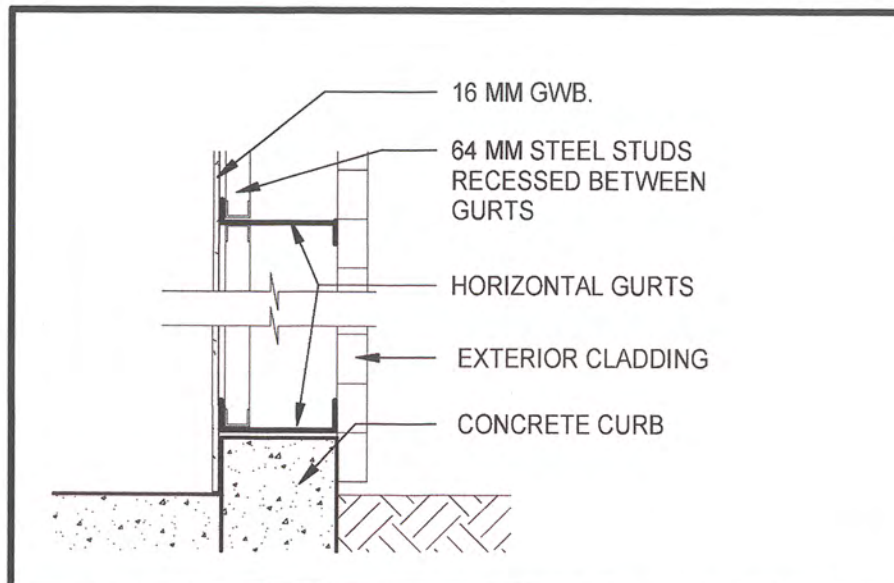
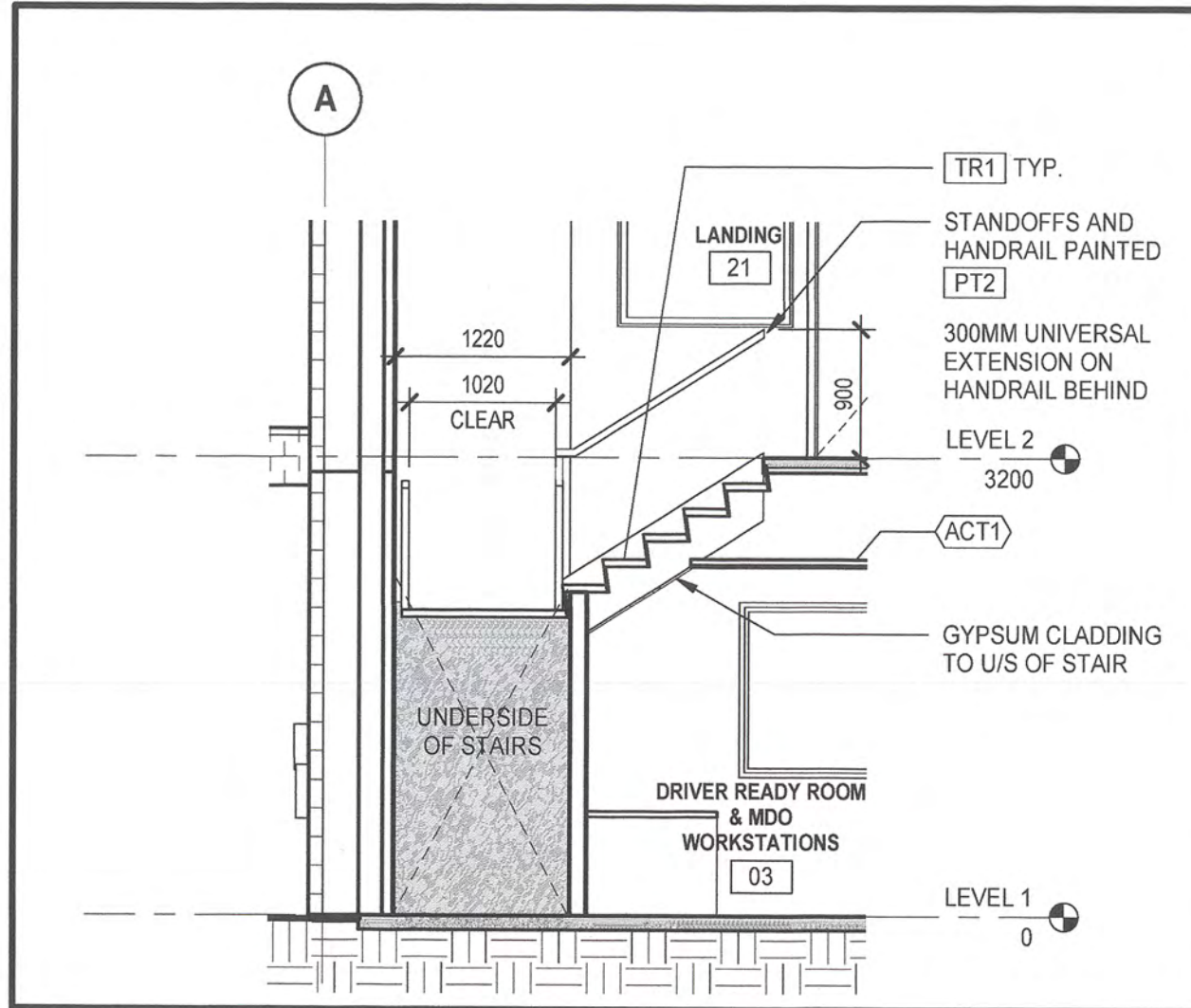
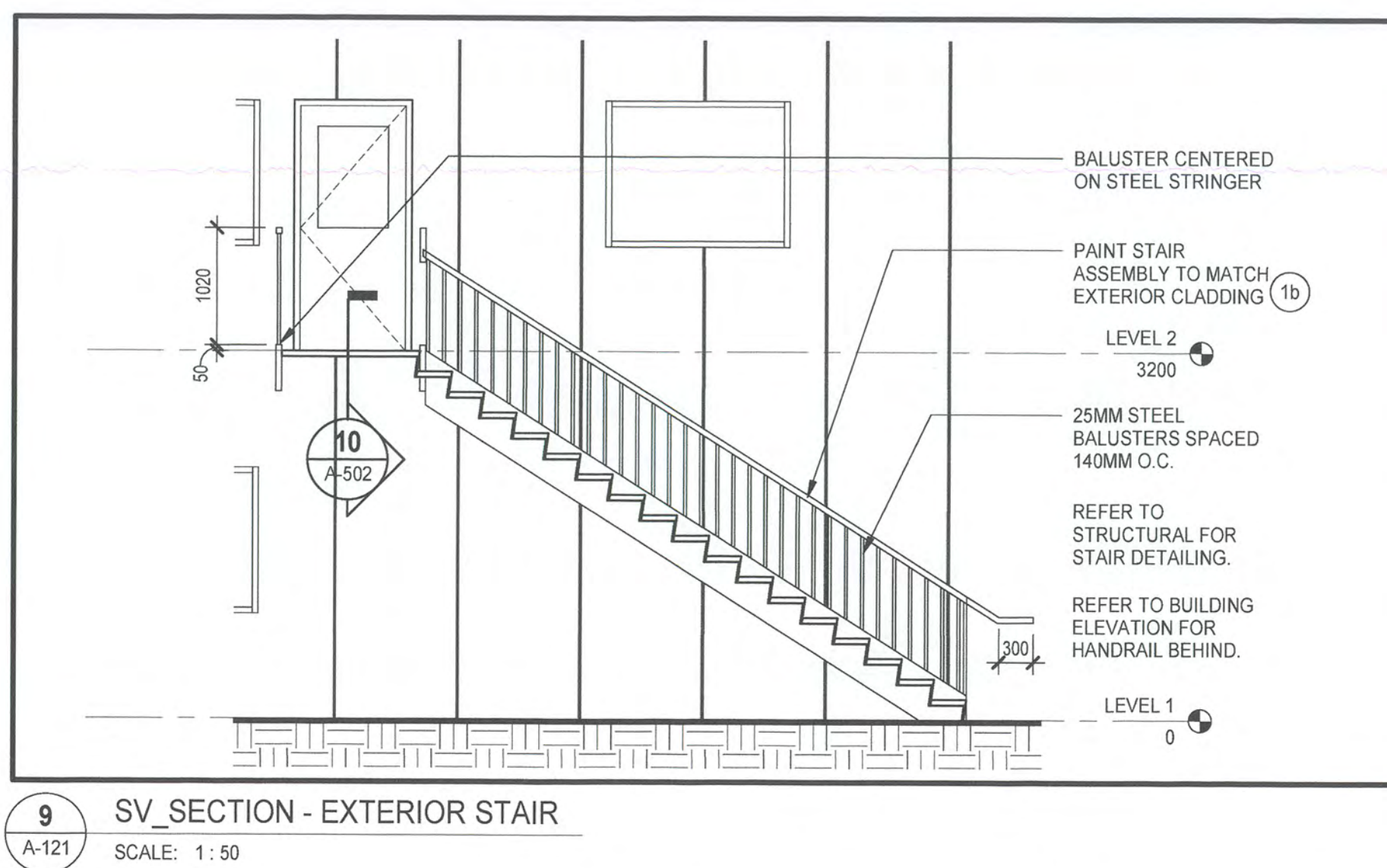
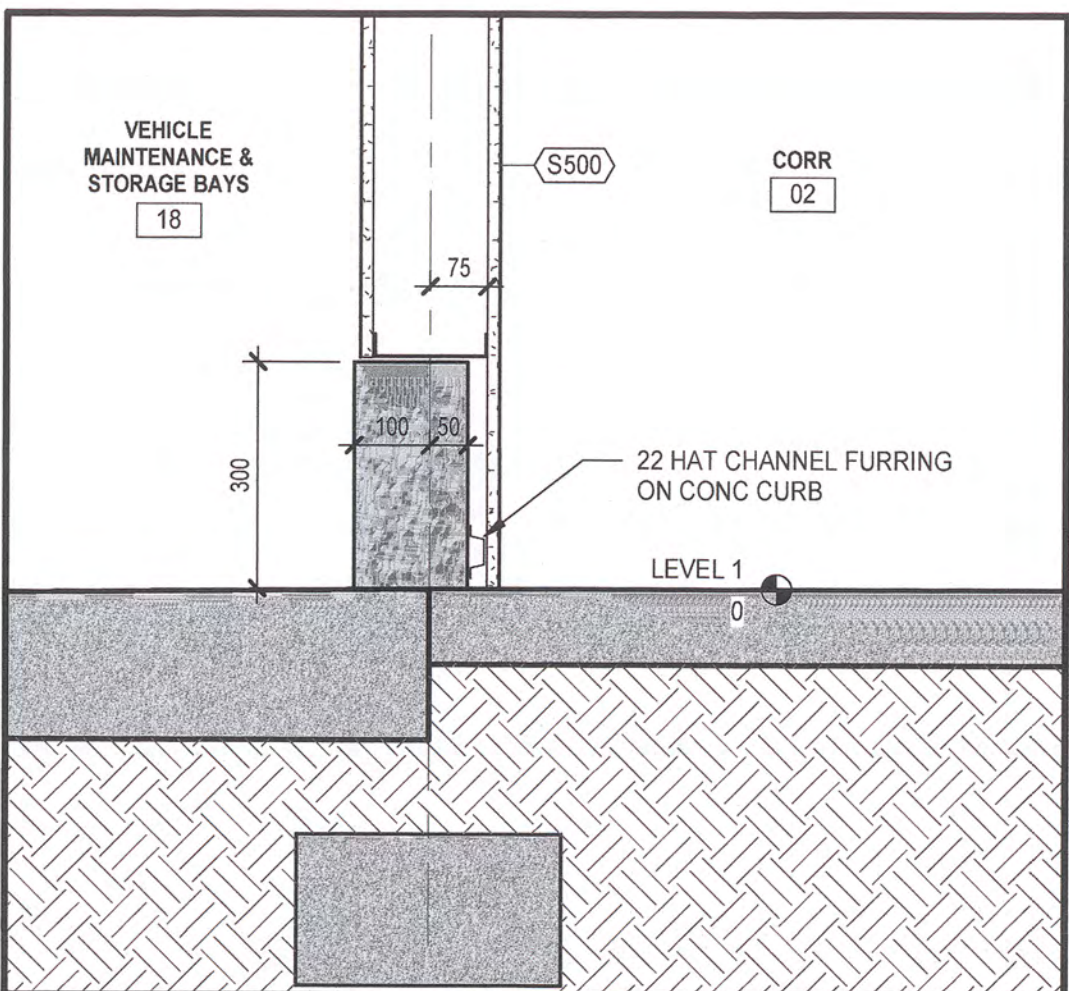
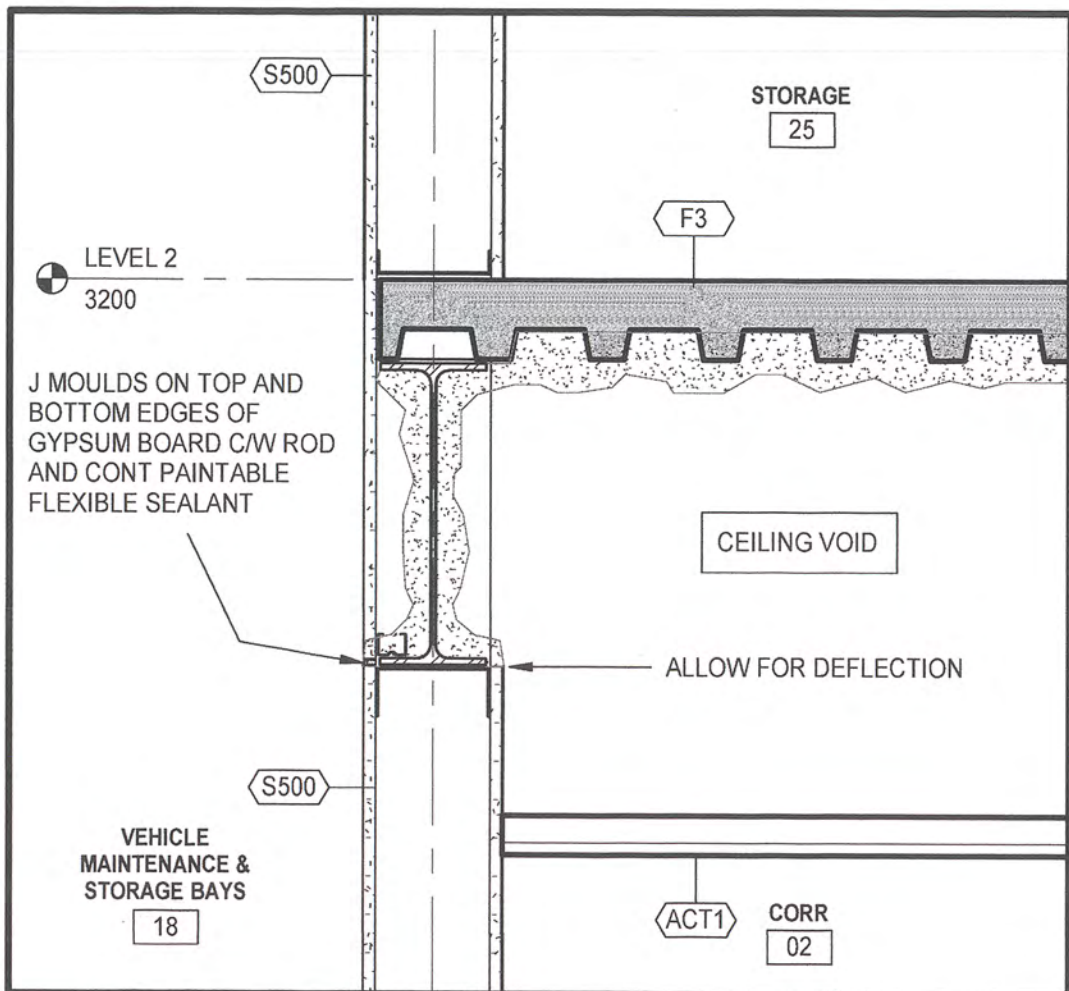
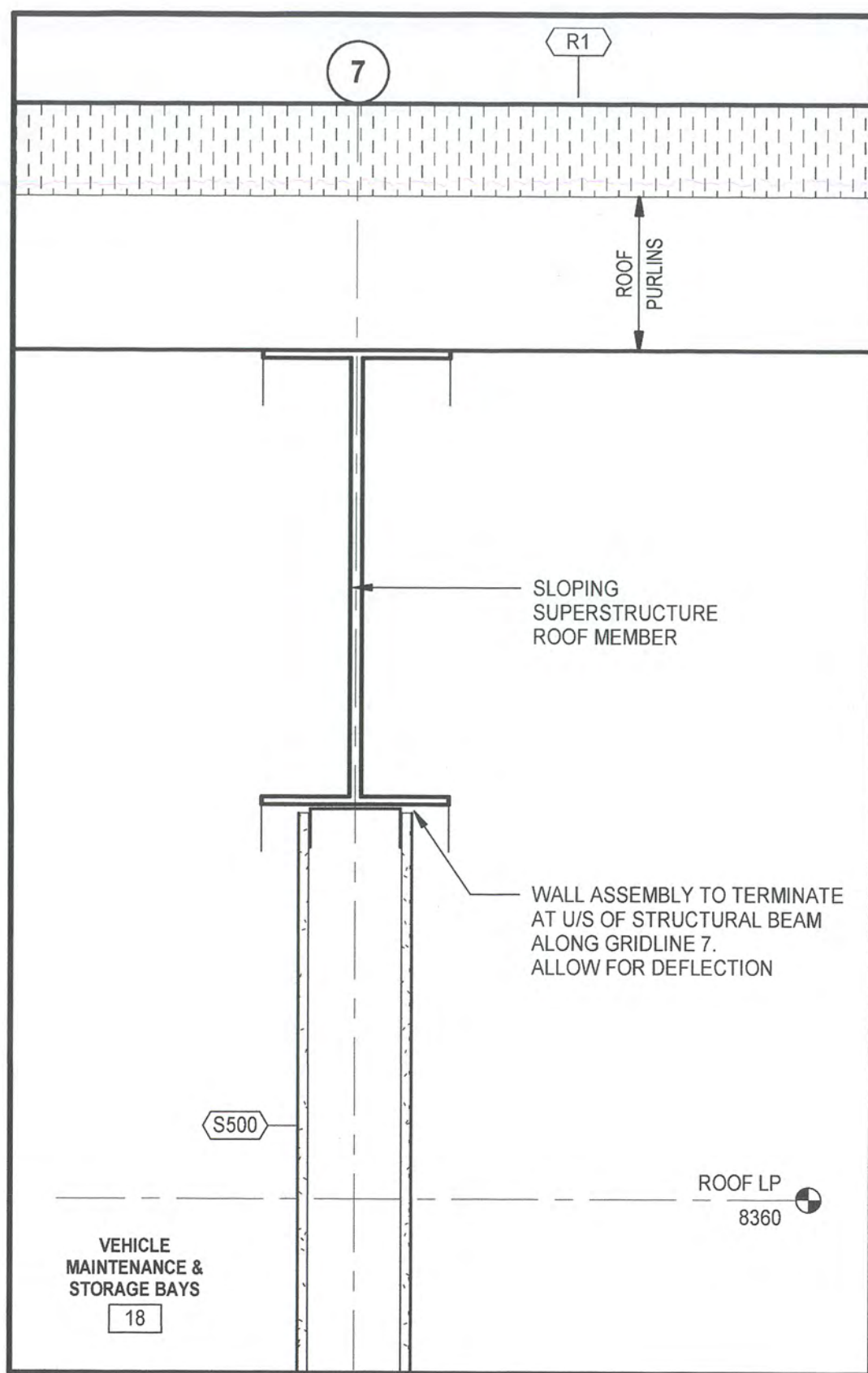
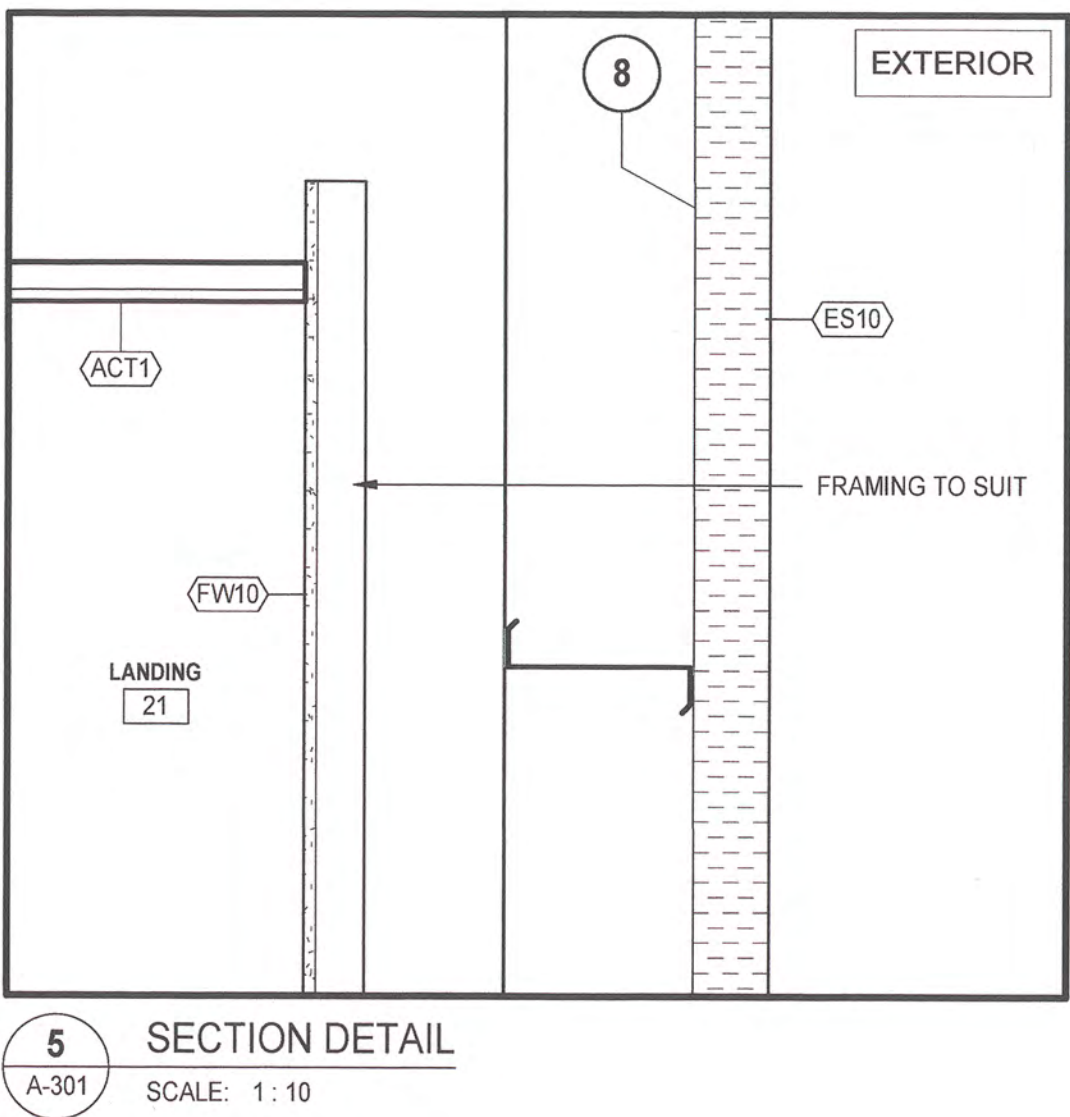
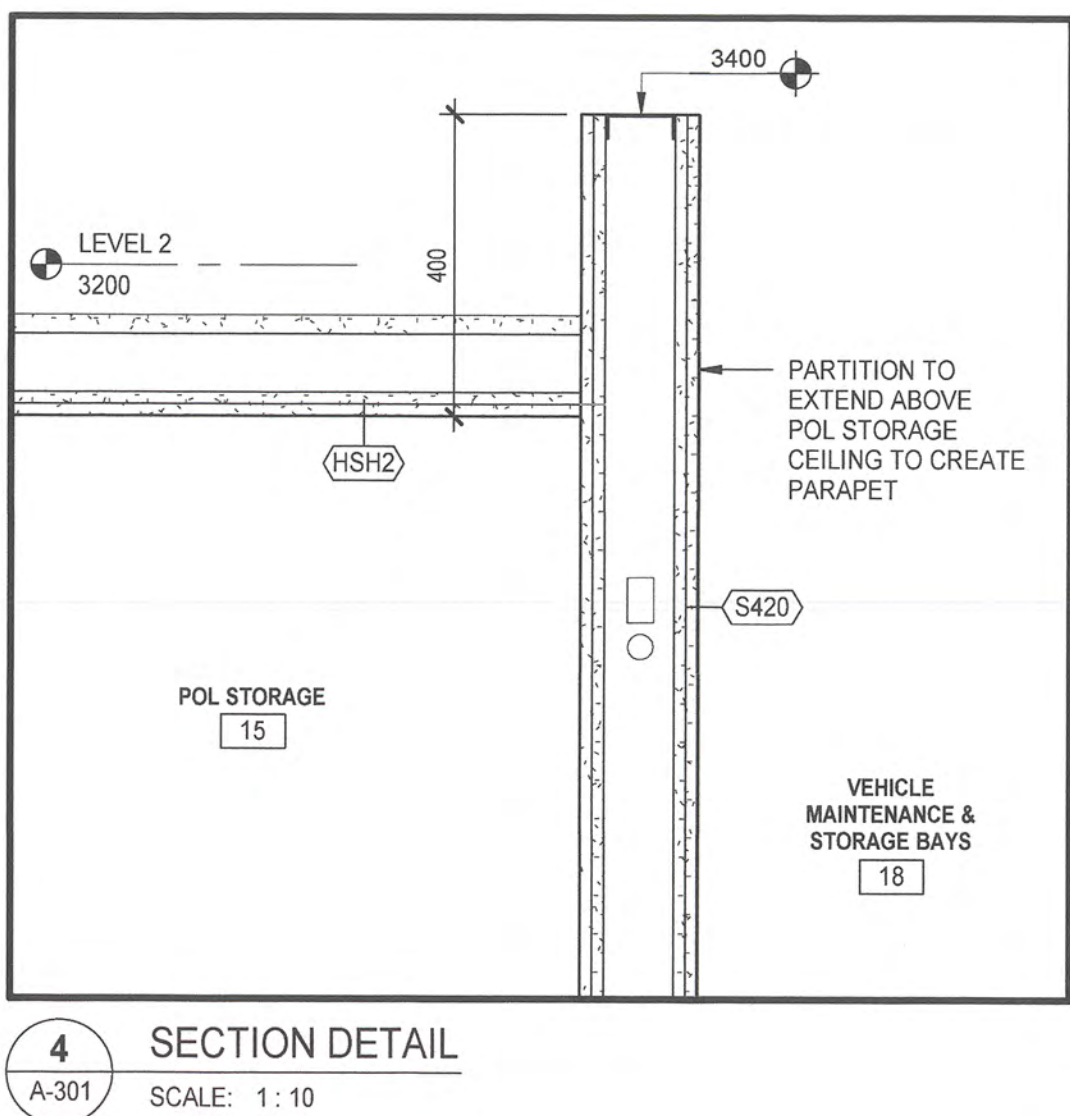
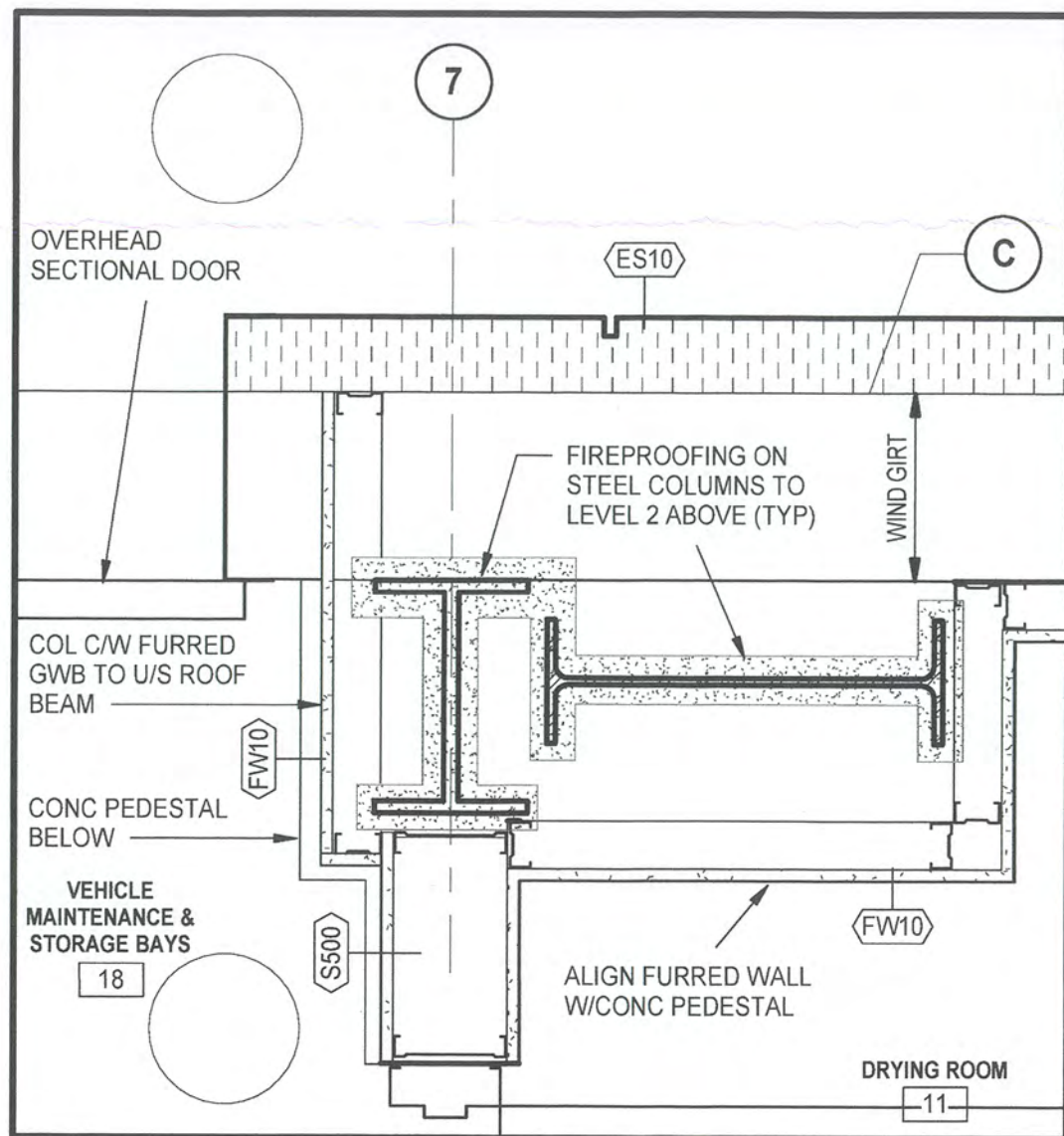
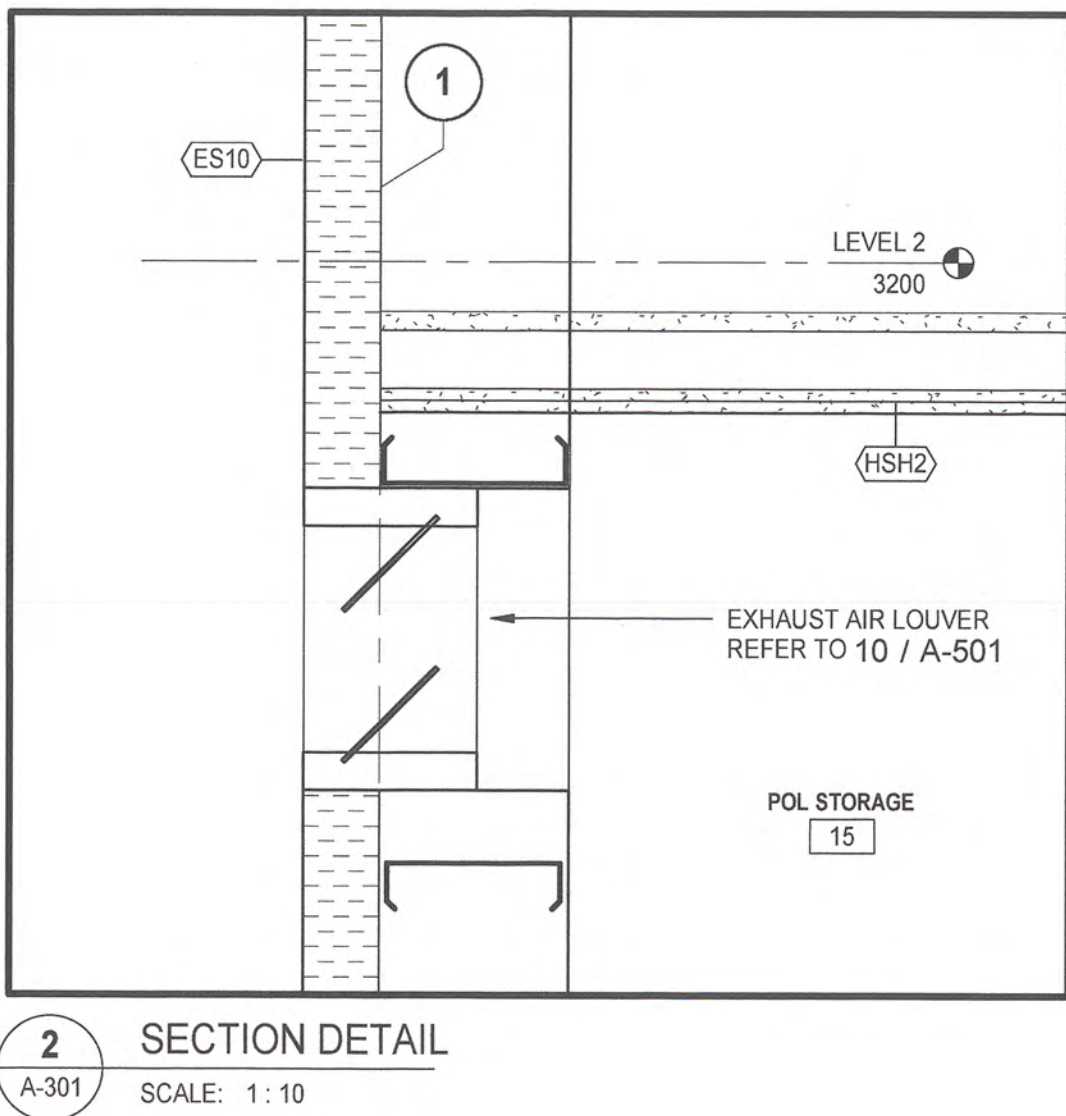
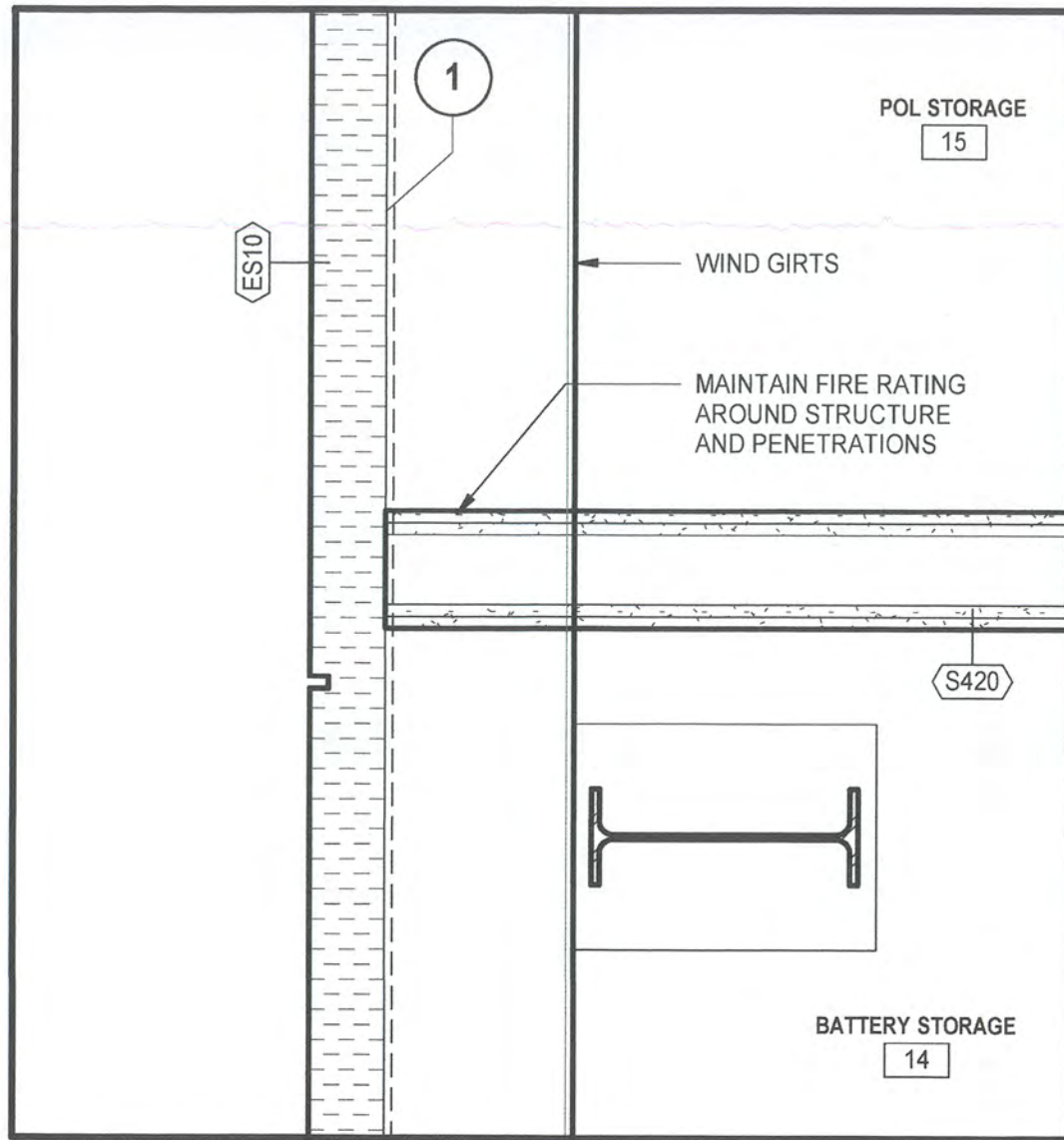
Drawing title/Titre du dessin

INTERIOR ELEVATIONS
SHEET 2

Project No./No. du projet
R.077016.001

Sheet/Feuille
A-902

Revision
Révision no.
0



REAL PROPERTY SERVICES

Pacific Region

SERVICES IMMOBILIERS

Région de Pacifique

KEY PLAN

Project No:
180293

0 ISSUED FOR TENDER 2017-06-09

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TRANSPORT CANADA

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PW05C Project Manager/Administrateur de Projets TP05C
JIMMY WONG

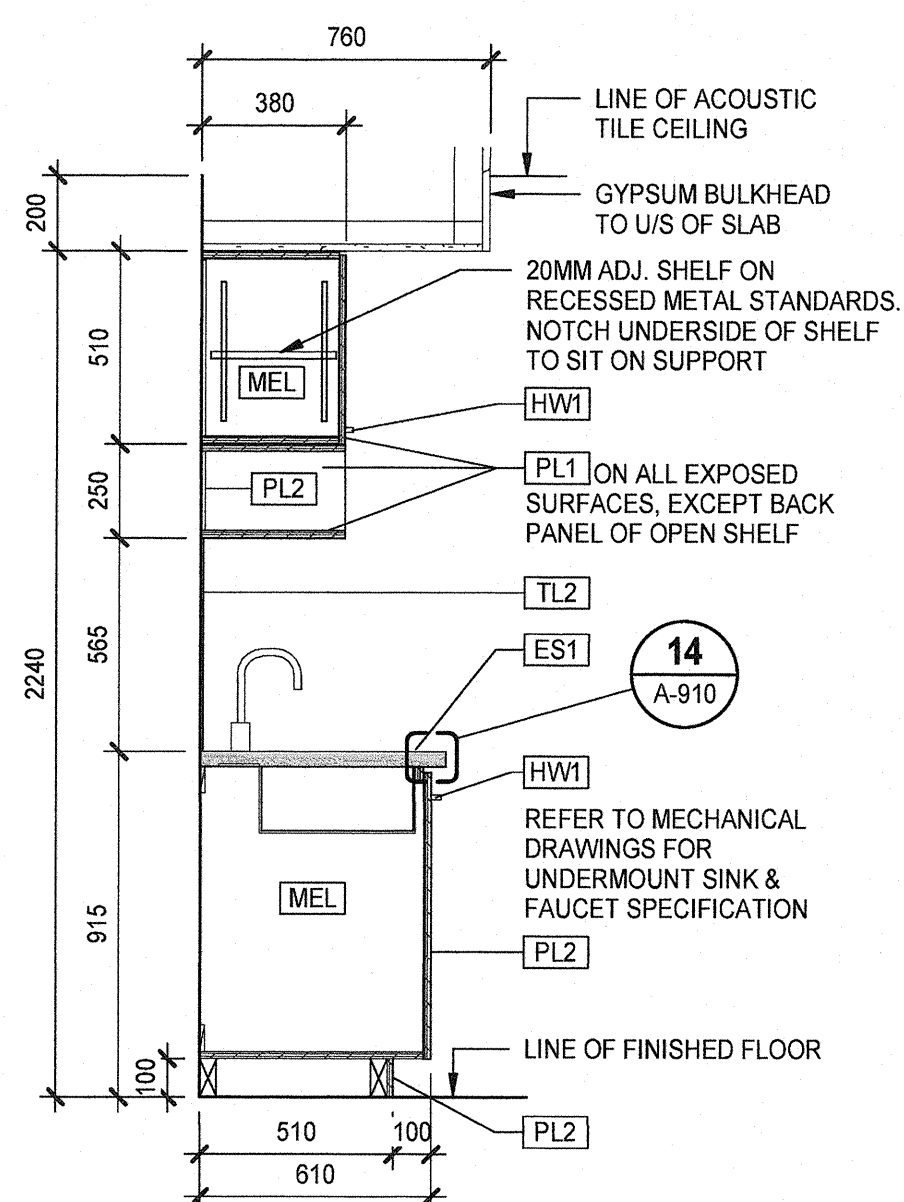
PW05C Regional Manager, Architectural and Engineering
Qualification Régionale, Services d'architectural et de génie,
OREST KLUFAS

Drawing title/Titre du dessin

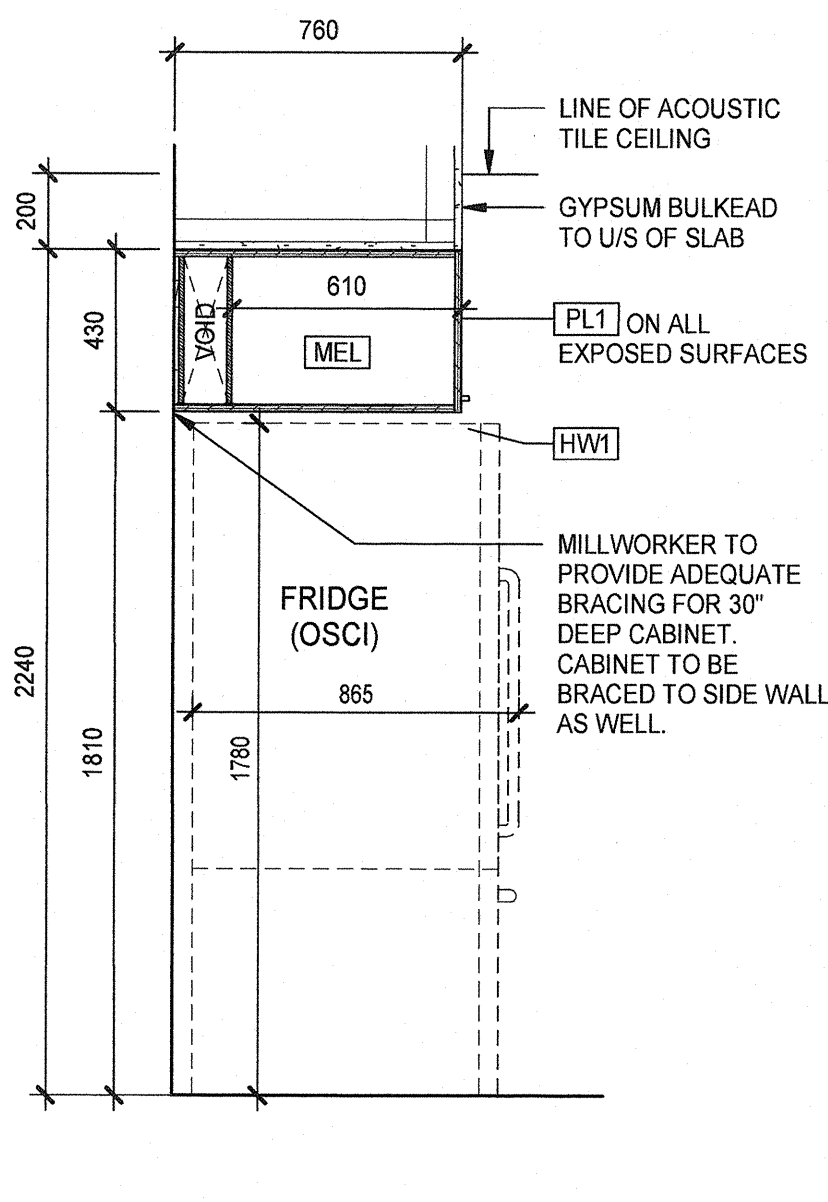
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R.077016.001

Sheet/Feuille
A-905

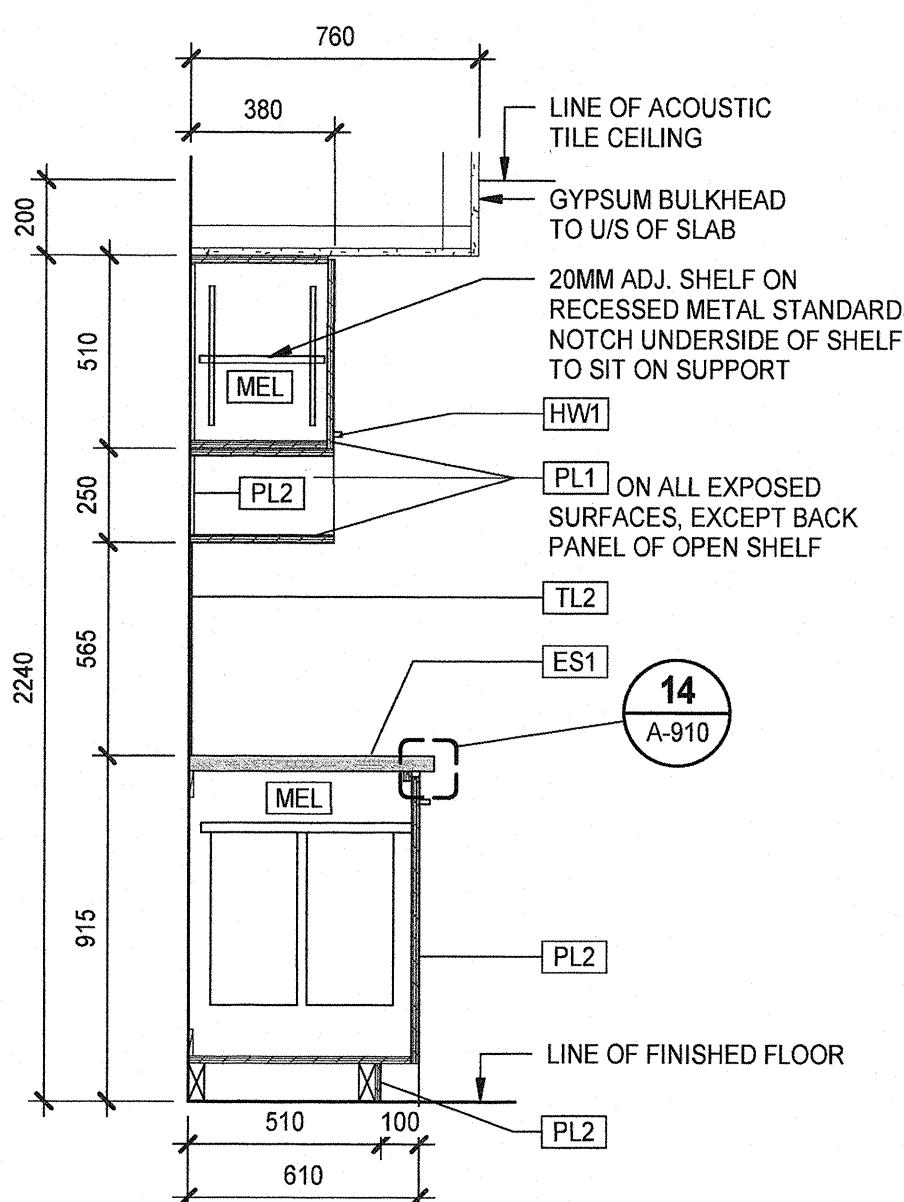
Revision
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Révision no.
0



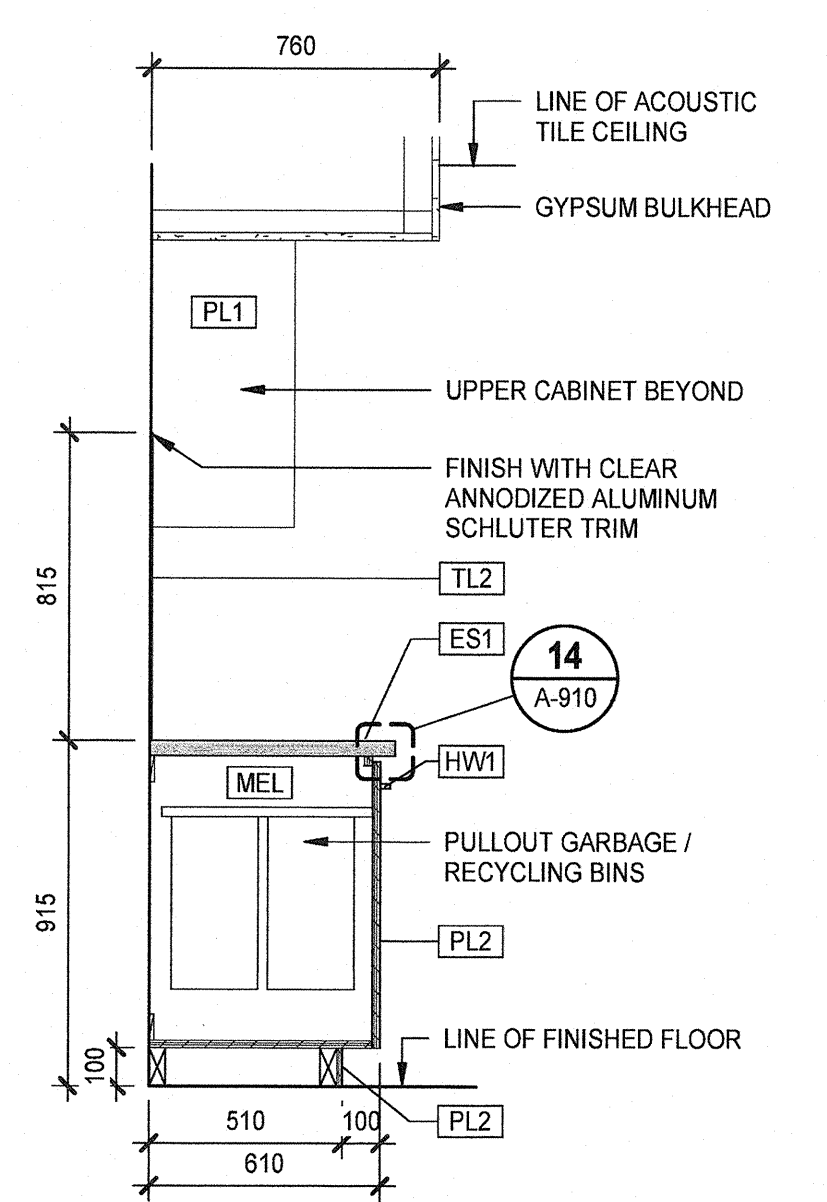
1 MILLWORK - BREAK AREA SINK SECTION
A-910 SCALE: 1:20



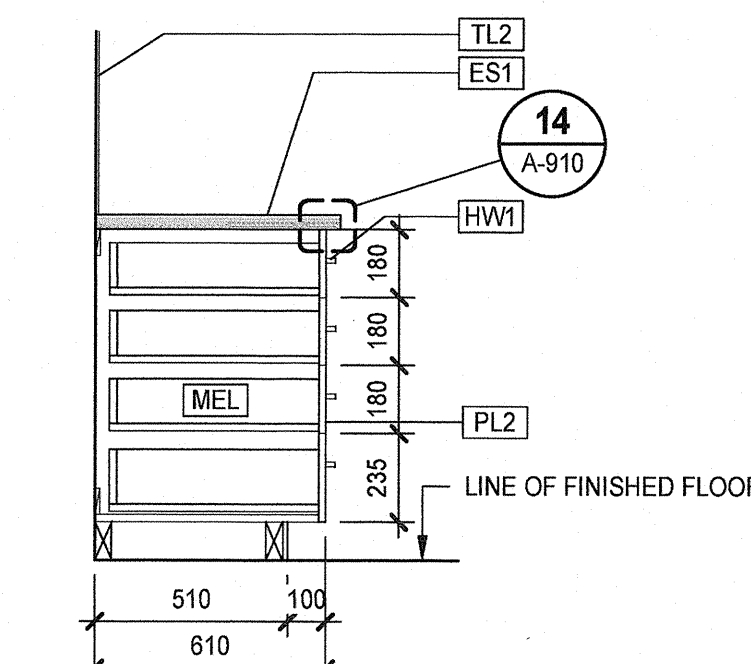
2 MILLWORK - FRIDGE SECTION
A-910 SCALE: 1:20



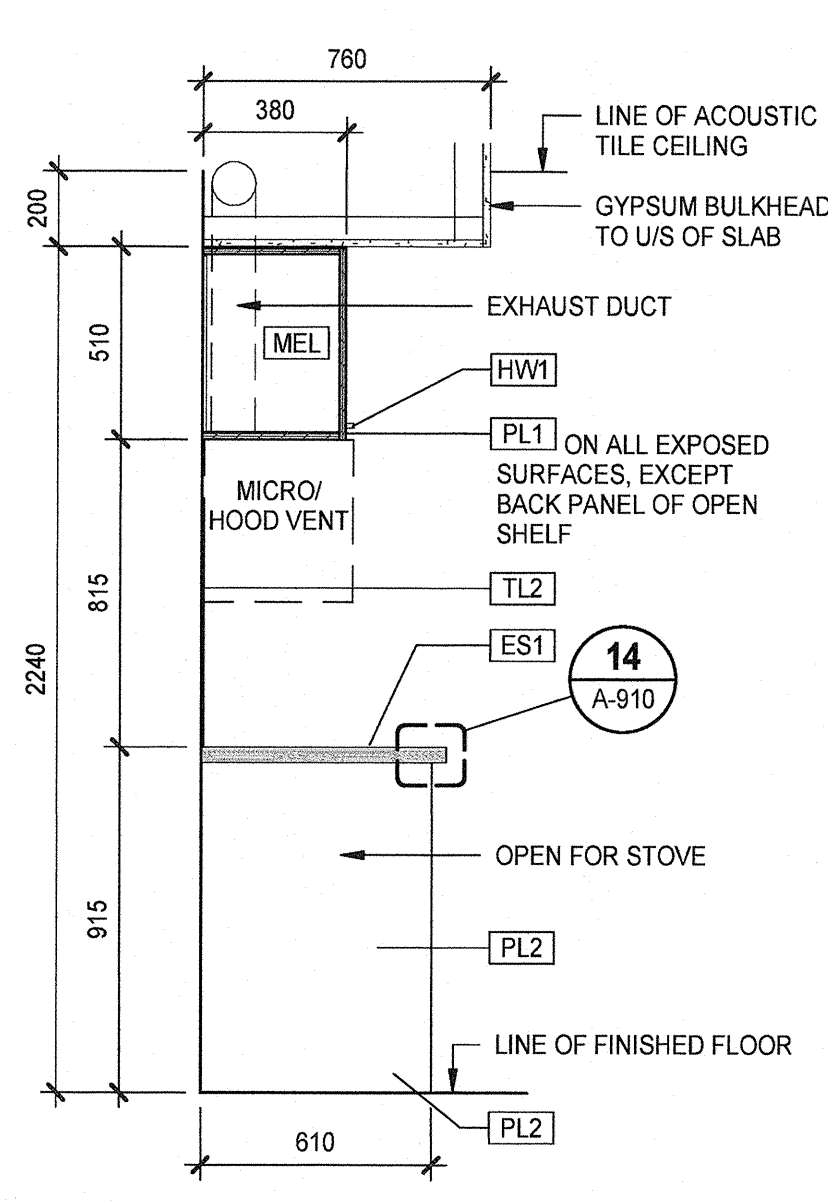
4 MILLWORK - RECYCLING SECTION L1
A-910 SCALE: 1:20



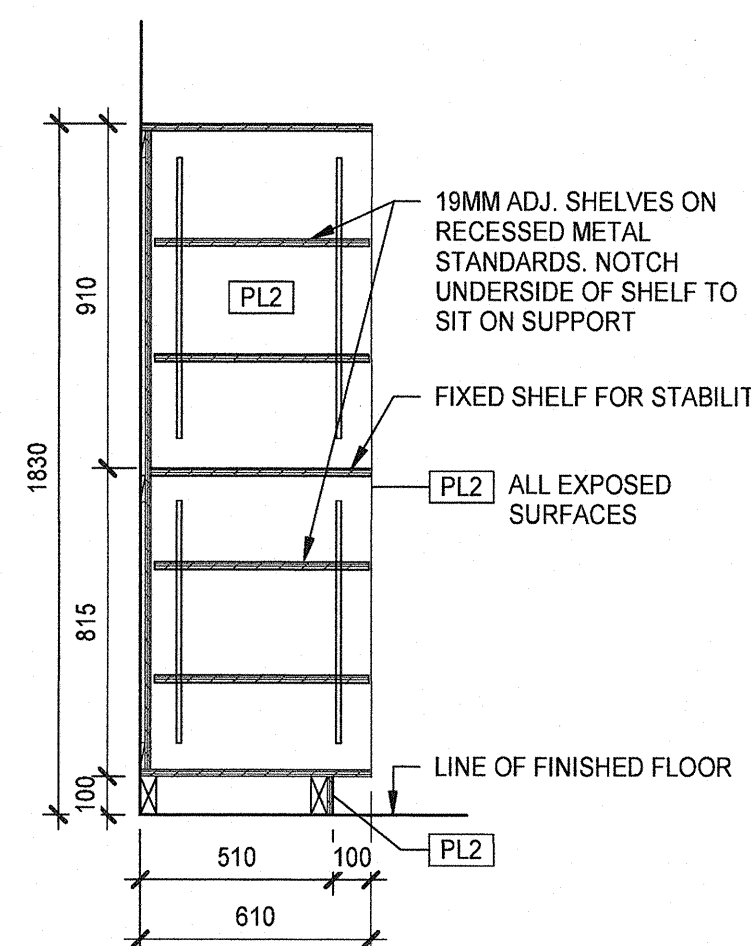
5 MILLWORK - RECYCLING SECTION L2
A-910 SCALE: 1:20



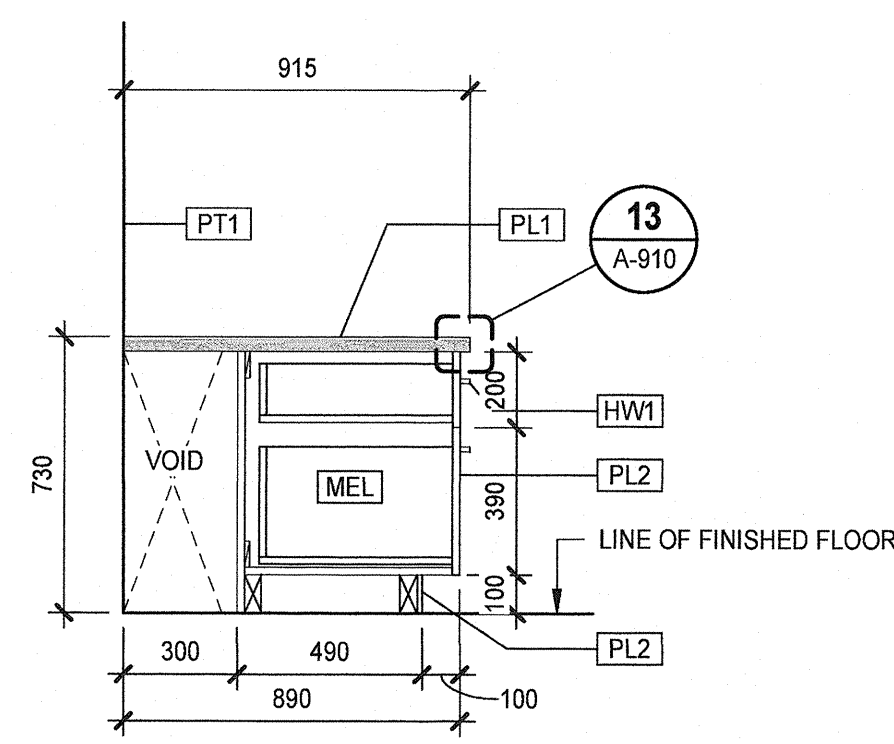
6 MILLWORK - DRAWERS SECTION
A-910 SCALE: 1:20



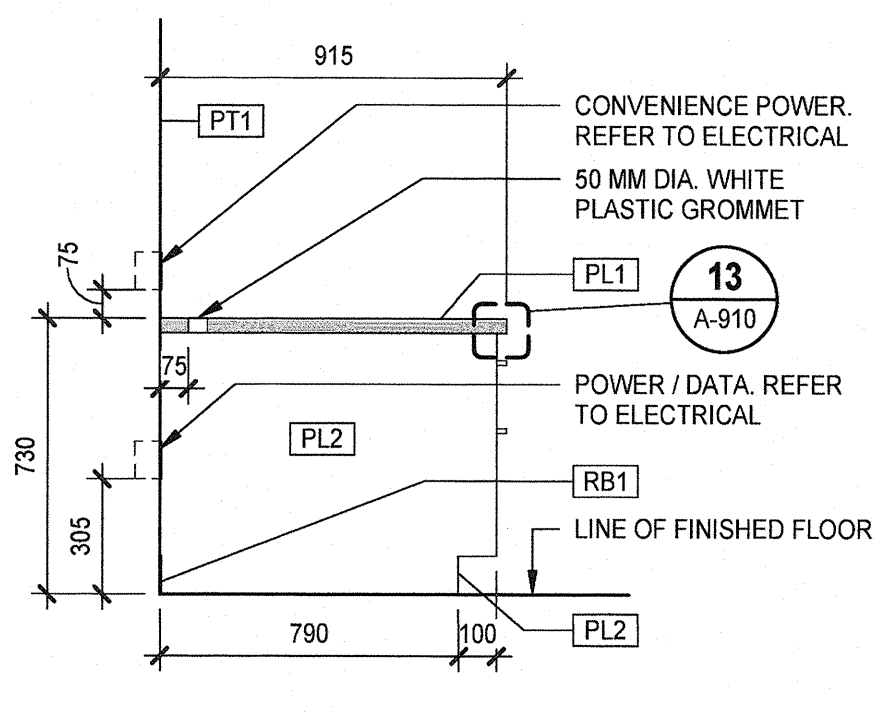
7 MILLWORK - STOVE/HOOD SECTION
A-910 SCALE: 1:20



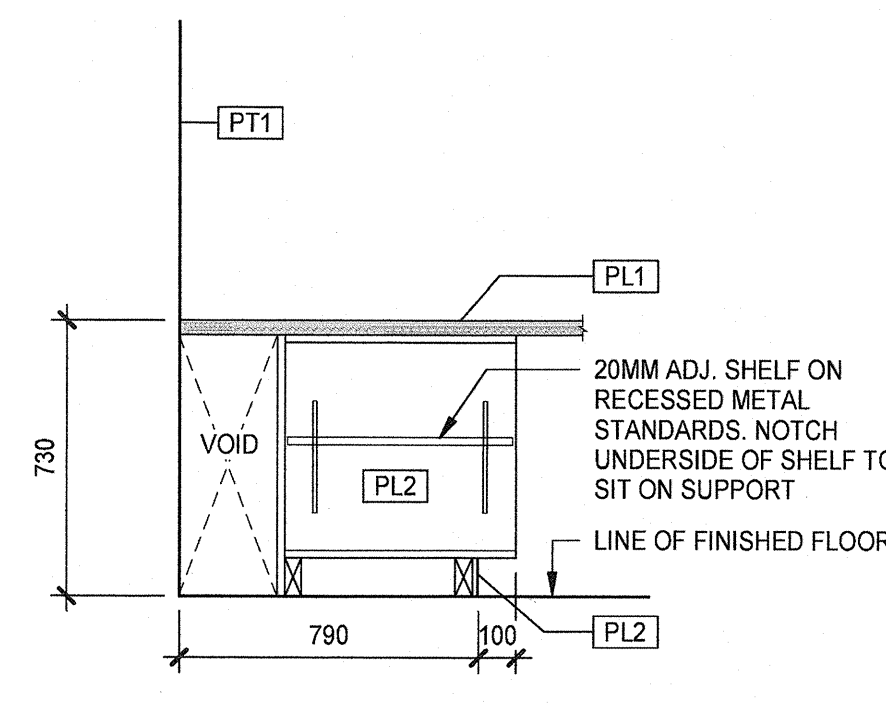
8 MILLWORK - LINEN STORAGE SECTION
A-910 SCALE: 1:20



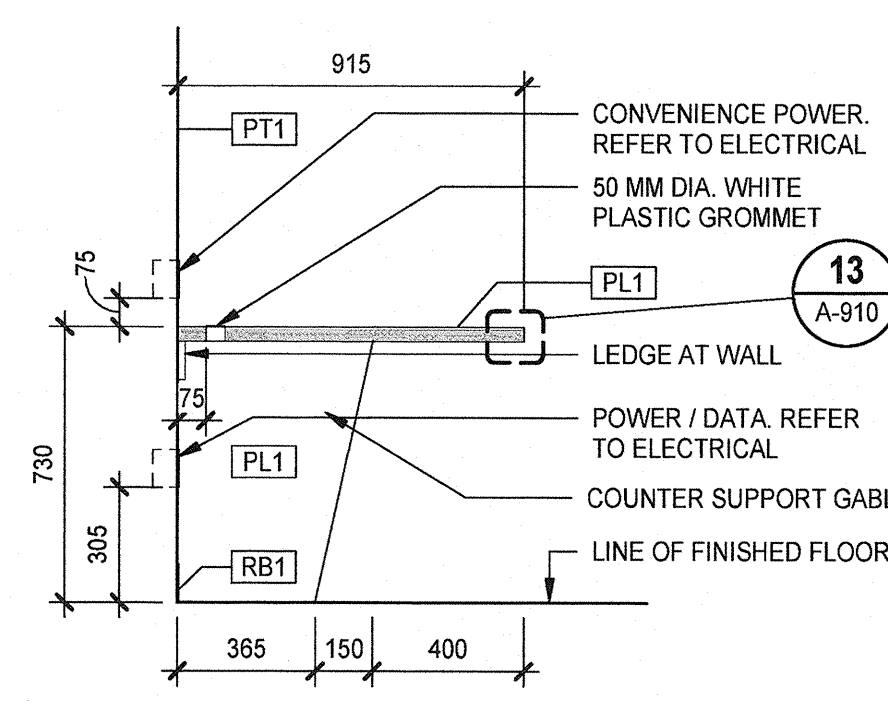
9 MILLWORK - DESK DRAWERS SECTION
A-910 SCALE: 1:20



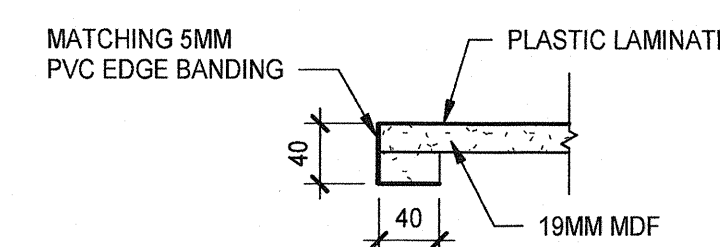
10 MILLWORK - DESK KNEE SPACE SECTION
A-910 SCALE: 1:20



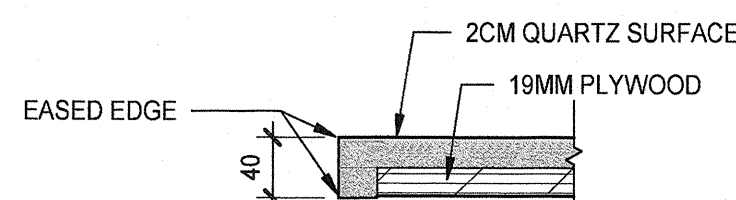
11 MILLWORK - DESK CORNER SHELF SECTION
A-910 SCALE: 1:20



12 MILLWORK - ECC DESK SECTION
A-910 SCALE: 1:20



13 MILLWORK - PLASTIC LAMINATE EDGE DETAIL
A-910 SCALE: 1:5



14 MILLWORK - QUARTZ SURFACE EDGE DETAIL
A-910 SCALE: 1:5

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PWGSC Project Manager/Administrateur de Projets TPSPC
JIMMY WONG

PWGSC Regional Manager, Architectural and Engineering
Gestionnaire régionale, Services d'architecture et de génie,
OREST KLUFAS

Drawing title/Titre du dessin

MILLWORK DETAILS

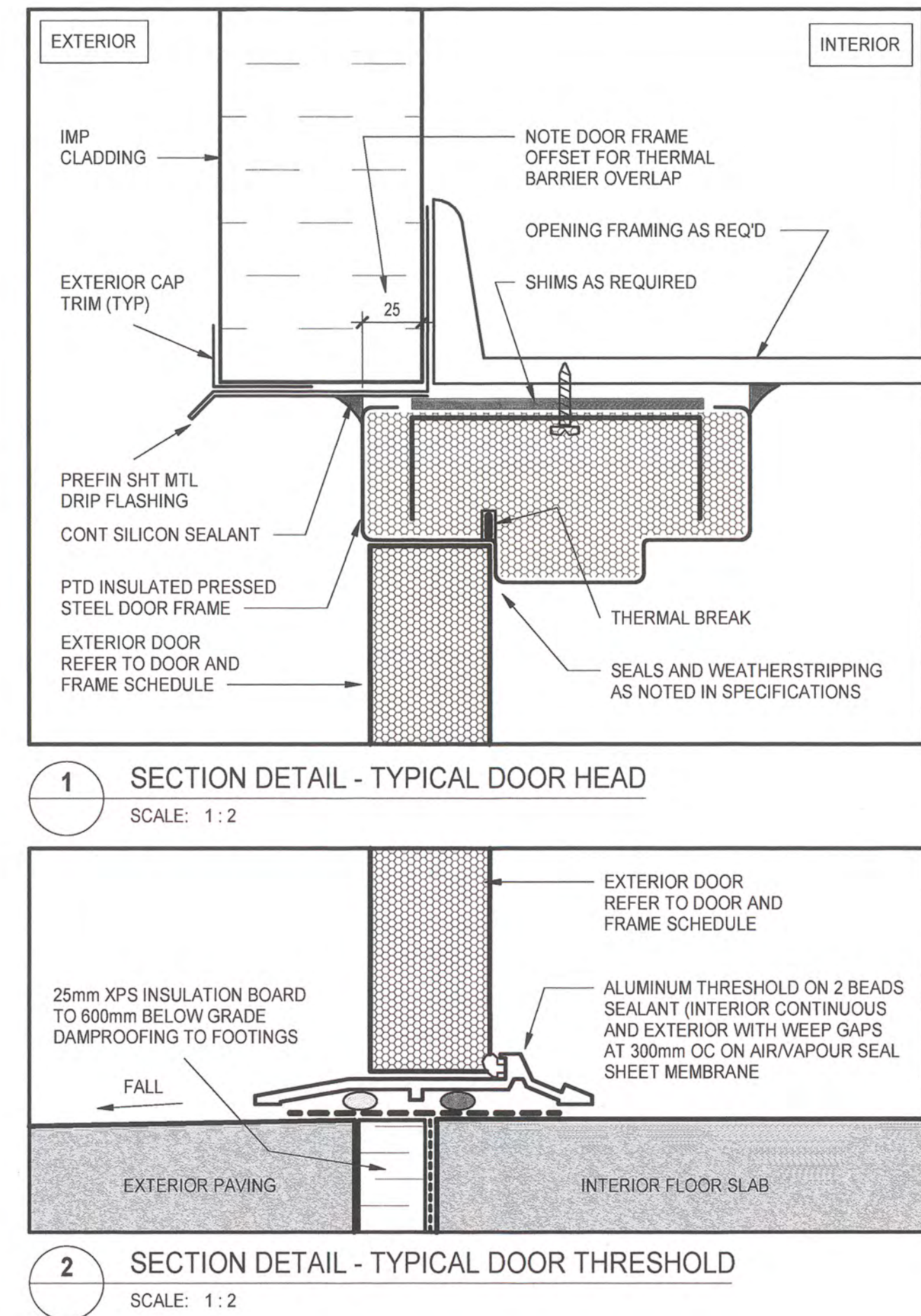
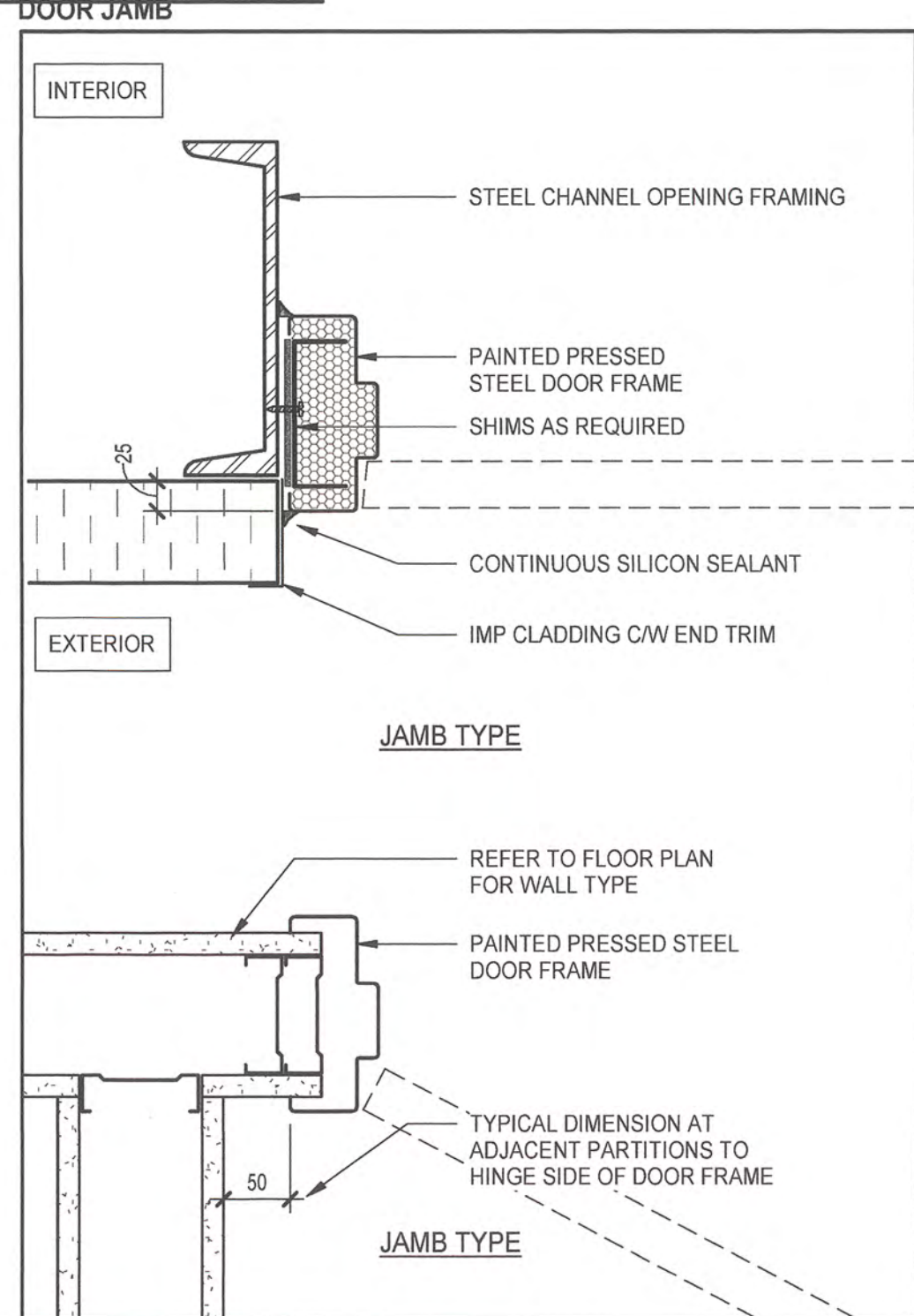
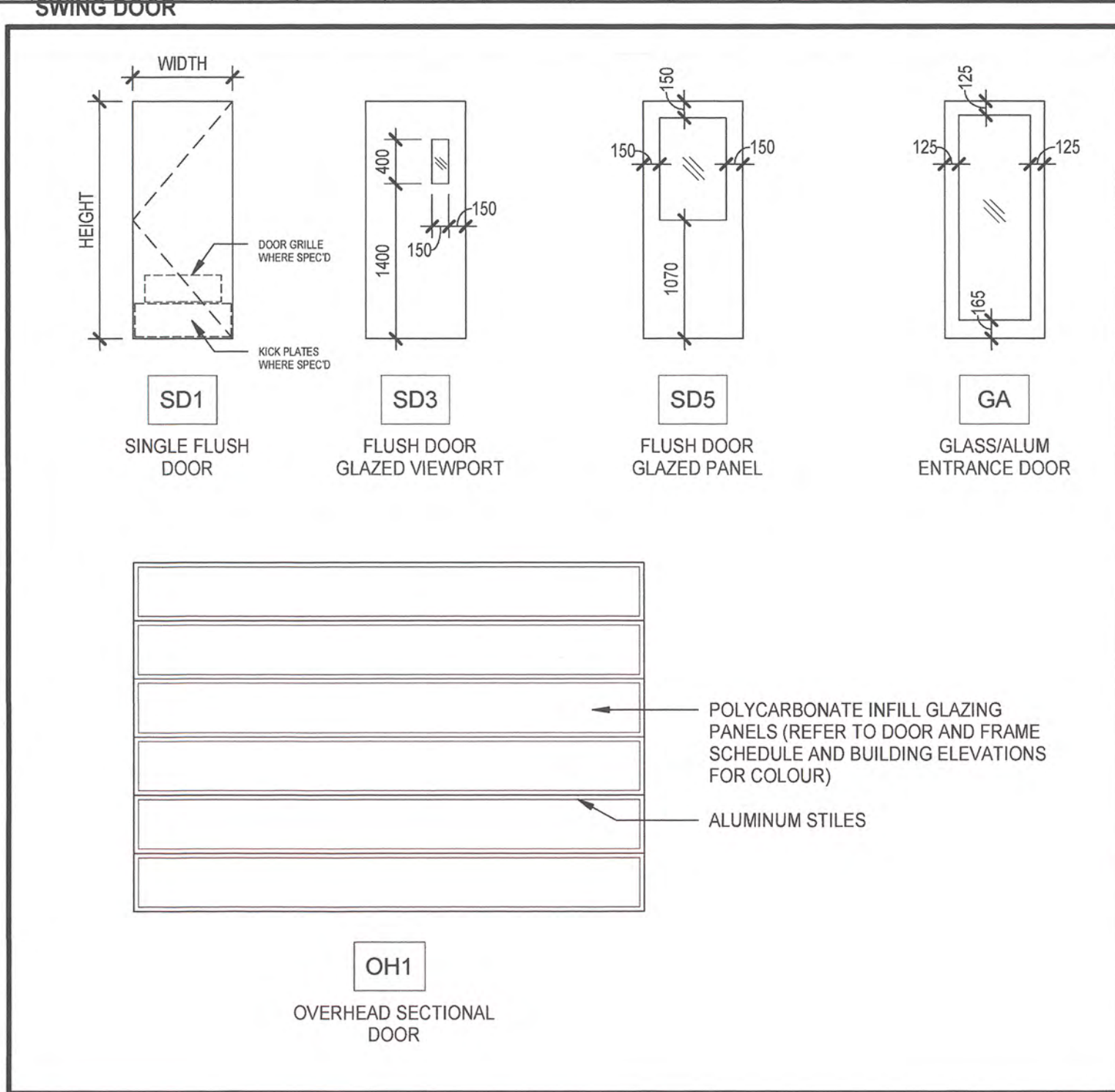
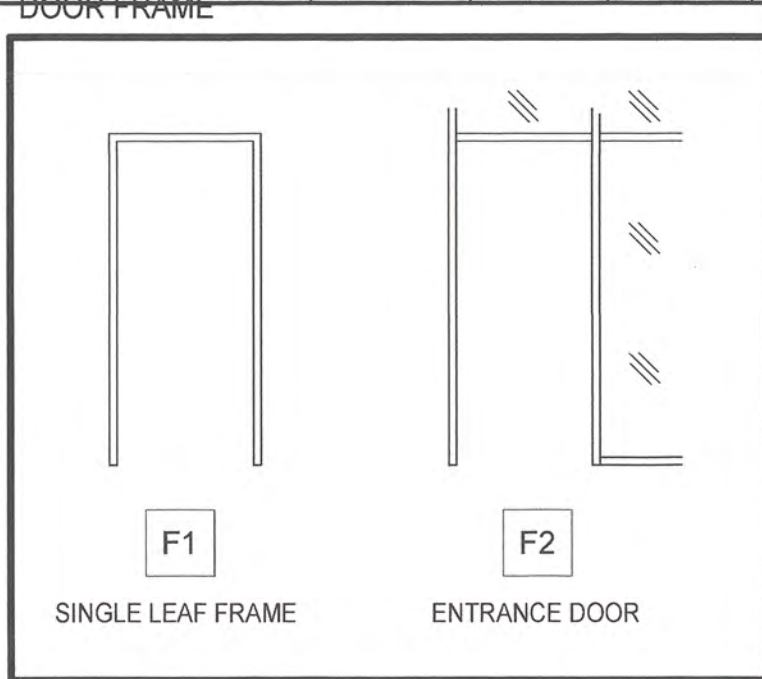
Project No./No. du projet
R.077016.001

Sheet/feuille
A-910

Revision
La
Révision no.
0

DOOR & FRAME SCHEDULE																											
DOOR PARAMETERS													FRAME PARAMETERS							OPENING PARAMETERS							
DOOR NO.	FROM	TO	TYPE	DIMENSIONS			DUTY	MATL	CORE TYPE	GLASS TYPE	FINISH	COLOR	FRAME TYPE	OVERALL		MATL	JAMB TYPE	INSUL	FINISH	COLOR	OPNG FRR	TEMP RISE RATING	ACOUST RATING	ACCESS CONTROL	SIGNAGE	WALL WIDTH	COMMENTS
				WIDTH	HEIGHT	THK								WIDTH	HEIGHT												
D01a	EXT	01	GA1	935	2142		ALUM		GL1	ANOD	CLR	F2	1800	2185			No	ALUM	CL				Yes				Card reader
D03a	02	03	SD5	915	2135	45	HVY	HM	HC	GL4	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2				No		124	
D03b	03	EXT	SD5	915	2135	45	HVY	HM	UR	GL1	PTD	PX1b/PT2	F1	1015	2185	PS	2	Yes	PTD	PX1b/PT2				No		350	
D04a	02	04	SD1	762	2135	45	STD	HM	HC	-	PTD	PT2	F1	862	2185	PS	1	No	PTD	PT2			Yes			124	Card reader
D05a	02	05	SD1	762	2135	45	STD	HM	HC	-	PTD	PT2	F1	862	2185	PS	1	No	PTD	PT2			No			124	
D06a	06	EXT	SD1	915	2135	30	STD	HM	UR	-	PTD	PX1b/PT2	F1	1015	2185	PS	2	Yes	PTD	PX1b/PT2			Yes			350	Card reader
D07a	02	07	SD1	915	2135	30	HVY	HM	HC	GL4	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			No			124	
D08a	02	08	SD1	915	2135	30	HVY	HM	HC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			No			124	
D09a	09	08	SD1	762	2135	45	STD	HM	HC	-	PTD	PT2	F1	862	2185	PS	1	No	PTD	PT2			No			124	
D10a	08	10	SD1	915	2135	30	STD	HM	HC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			No			124	
D11a	11	EXT	SD5	915	2135	45	HVY	HM	UR	GL1	PTD	PX1a/PT2	F1	1015	2185	PS	2	Yes	PTD	PX1a/PT2			Yes			350	Card reader / Exit device
D11b	02	11	SD1	915	2135	30	HVY	HM	HC	GL4	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			No			124	
D11c	08	11	SD1	915	2135	30	HVY	HM	HC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			No			124	
D12a	12	EXT	SD1	915	2135	30	STD	HM	UR	-	PTD	PX1a/PT2	F1	1015	2185	PS	2	Yes	PTD	PX1a/PT2			Yes			350	Card reader
D13b	18	13	SD1	915	2135	30	HVY	HM	HC	GL4	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			Yes			124	Card reader
D14a	18	14	SD1	915	2135	30	HVY	HM	HC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2		45	No			156	
D15a	18	15	SD1	1220	2135	45	HVY	HM	HC	-	PTD	PT2	F1	1320	2185	PS	1	No	PTD	PT2		45	No			156	
D17a	18	17	SD1	915	2135	30	HVY	HM	HC	-	PTD	PT2	F1	1015	2185	PS	No	No	PTD	PT2			Yes			124	Card reader
D18a	02	18	SD5	915	2135	45	HVY	HM	HC	GL4	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			Yes			184	Card reader / Exit device
D18b	11	18	SD5	915	2135	45	HVY	HM	HC	GL4	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			Yes			184	Card reader / Exit device
D18d	18	EXT	SD3	915	2135	45	HVY	HM	UR	GL1	PTD	PX1a/PT2	F1	1015	2185	PS	1	Yes	PTD	PX1a/PT2			Yes			350	Card reader / Exit device
D18j	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D18k	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D18l	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D18m	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D18n	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D19a	18	19	SD1	762	2135	45	HVY	HM	HC	-	PTD	PT2	F1	862	2185	PS	1	No	PTD	PT2			No			124	
D22a	21	22	SD1	915	2135	30	WD	SC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			Yes			140	Card reader / Acoustic seals	
D23a	21	23	SD1	915	2135	30	WD	HC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			Yes			124	Card reader	
D25a	24	25	SD1	915	2135	30	HM	HC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			Yes			124	Card reader	
D26a	24	26	SD1	915	2135	30	HM	HC	-	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			No			124		
D27a	EXT	28	SD5	915	2135	45	HVY	HM	UR	GL1	PTD	PX1b	F1	1015	2185	PS	2	Yes	PTD	PX1b/PT2			Yes			350	Card reader
D29a	28	29	SD1	915	2135	30	WD	SC	GL4	PTD	PT2	F1	1015	2185	PS	1	No	PTD	PT2			Yes			124	Card reader	
D30a	25	30	SD1	762	2135	45	STD	HM	HC	-	PTD	PT2	F1	862	2185	PS	1	No	PTD	PT2			No			124	
D30aa	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D30bb	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D30cc	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D30dd	EXT	13	SD1	915	2135	30	HVY	HM	UR	-	PTD	PX1a/PT2	F1	1015	2185	PS	2	Yes	PTD	PX1a/PT2			Yes			350	Keypad lock
D30ee	18	EXT	SD1	915	2135	30	HVY	HM	UR	-	PTD	PX1a/PT2	F1	1015	2185	PS	1	Yes	PTD	PX1a/PT2			Yes			350	Card reader / Exit device
D30ff	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D30gg	18	EXT	OH1	7315	4850	51		ALUM	-	ANOD	CLR						No	No					No			350	
D30hh	EXT	01	GA1	935	2142			ALUM		GL1	ANOD	CLR	F2	1800	2185		No	ALUM	CL				Yes				Card reader
D30z	EXT	01	GA1	935	2142			ALUM		GL1	ANOD	CLR	F2	1800	2185		No	ALUM	CL				Yes				Card reader

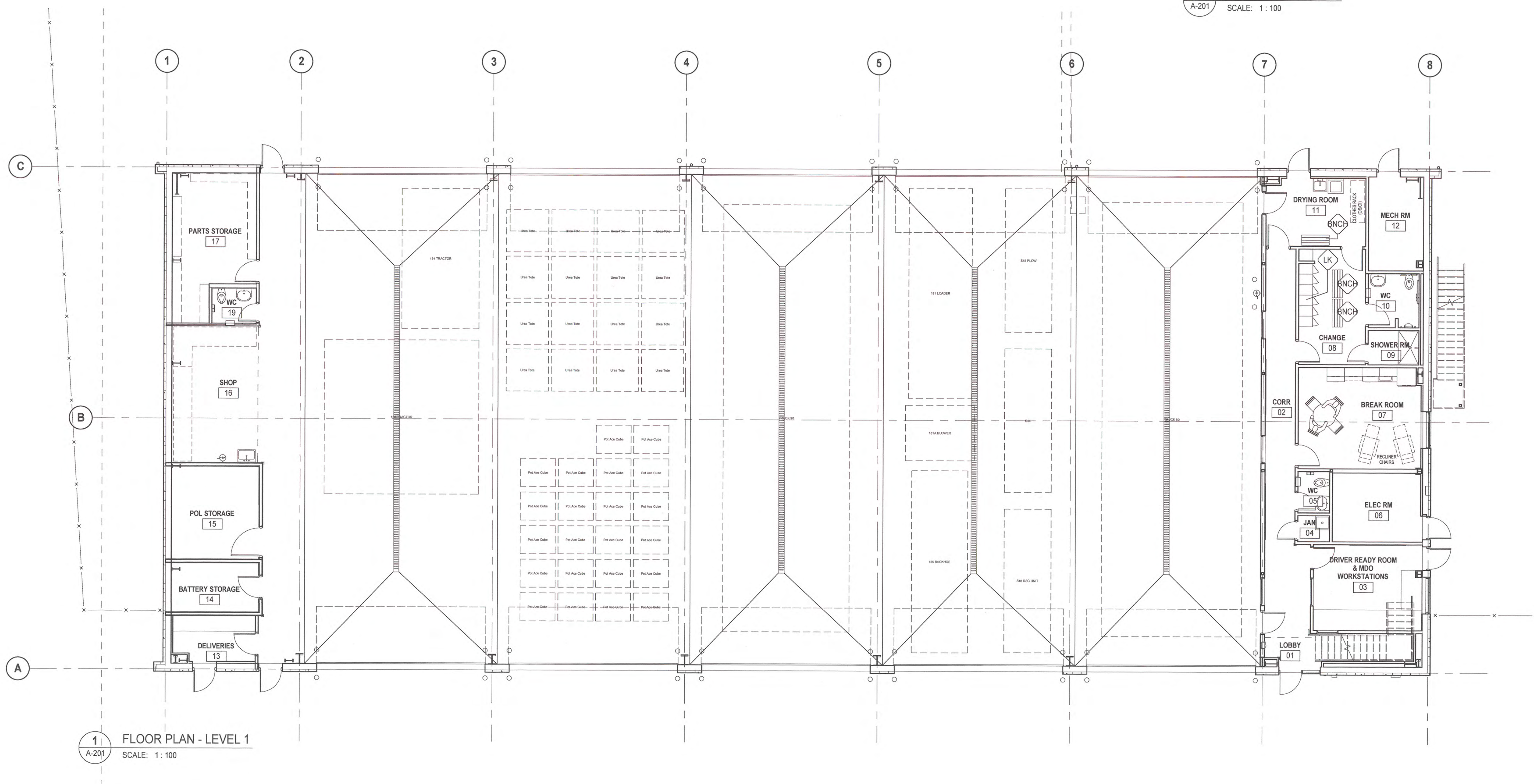
DOOR / FRAME LEGENDS &	
LEGEND / ABBREVIATIONS	DOOR TYPES LEGEND
ALUM ALUMINUM	BF BIFOLD DOOR
ANOD ANODIZED	CD COILING DOOR
CLR CLEAR	CS COUNTER SHUTTER
DCRON DURACRON	DD DOUBLE SWING DOOR
DNARDURANAR	GA GLAZED ALUMINUM DOOR
EXT EXTERIOR	GL GLASS DOOR
F FRAME	HD HANGAR DOOR
G () GLASS (typ)	ID IMPACT DOOR
GA GLAZED ALUMINUM	OH OVERHEAD DOOR
GALV GALVANIZED	RE REVOLVING DOOR
GWG GEORGIAN WIRE GLASS	RO ROLLING DOOR
HCW HOLLOW CORE WOOD	RR RAPID ROLL DOOR
HM HOLLOW METAL	SD SINGLE SWING DOOR
HR HOUR	SL SLIDING DOOR
INSUL INSULATED	SP SPECIAL DOOR (define and detail)
MIN MINUTE	
N/A NOT APPLICABLE	
NF NO FRAME (FRAMELESS)	
PC POWDER COAT	
PS PRESSED STEEL	
PTD PAINTED	
SCW SOLID CORE WOOD	
SS STAINLESS STEEL	
STL STEEL	
TSG TEMPERED SAFETY GLASS	
WD WOOD	
WV WOOD VENEER	
DUTY LEGEND	CORE LEGEND
STD STANDARD (18ga PRESSED STEEL FRAME / 20ga HOLLOW METAL DOOR)	GYP GYPSUM
HVY HEAVY (16ga PRESSED STEEL FRAME / 18ga HOLLOW METAL DOOR)	HC HONEY-COMB
DOOR AND FRAME GENERAL	HO HOLLOW CORE
1. REFER TO SPECIFICATIONS OR FINISH IDENTIFICATION SCHEDULE FOR DESCRIPTION OF FINISHES AND COLOURS	ISO POLYISOCYANURATE
2. REFER TO SPECIFICATIONS GLAZING SECTION FOR GLASS TYPE DESIGNATIONS (ie: GL1, GL2, ETC.)	MF MINERAL FIBRE
3. DOOR AND FRAME PAINT COLOURS "PX1a" AND "PX1b" TO MATCH ADJACENT EXTERIOR CLADDING COLOURS. REFER TO BUILDING ELEVATIONS.	PO POLYSTYRENE
4. DOOR AND FRAME PAINT COLOUR FIELDS SHOWN WITH 2 COLOURS (ie: PX1a/PT2) INDICATES EXTERIOR COLOUR AND INTERIOR COLOUR RESPECTIVELY.	SC SOLID CORE
5. DOOR FRAMES INDICATED AS INSULATED SHALL BE THERMALLY BROKEN TYPE.	UR POLYURETHANE INSULATION
	INSUL EPS INSULATION



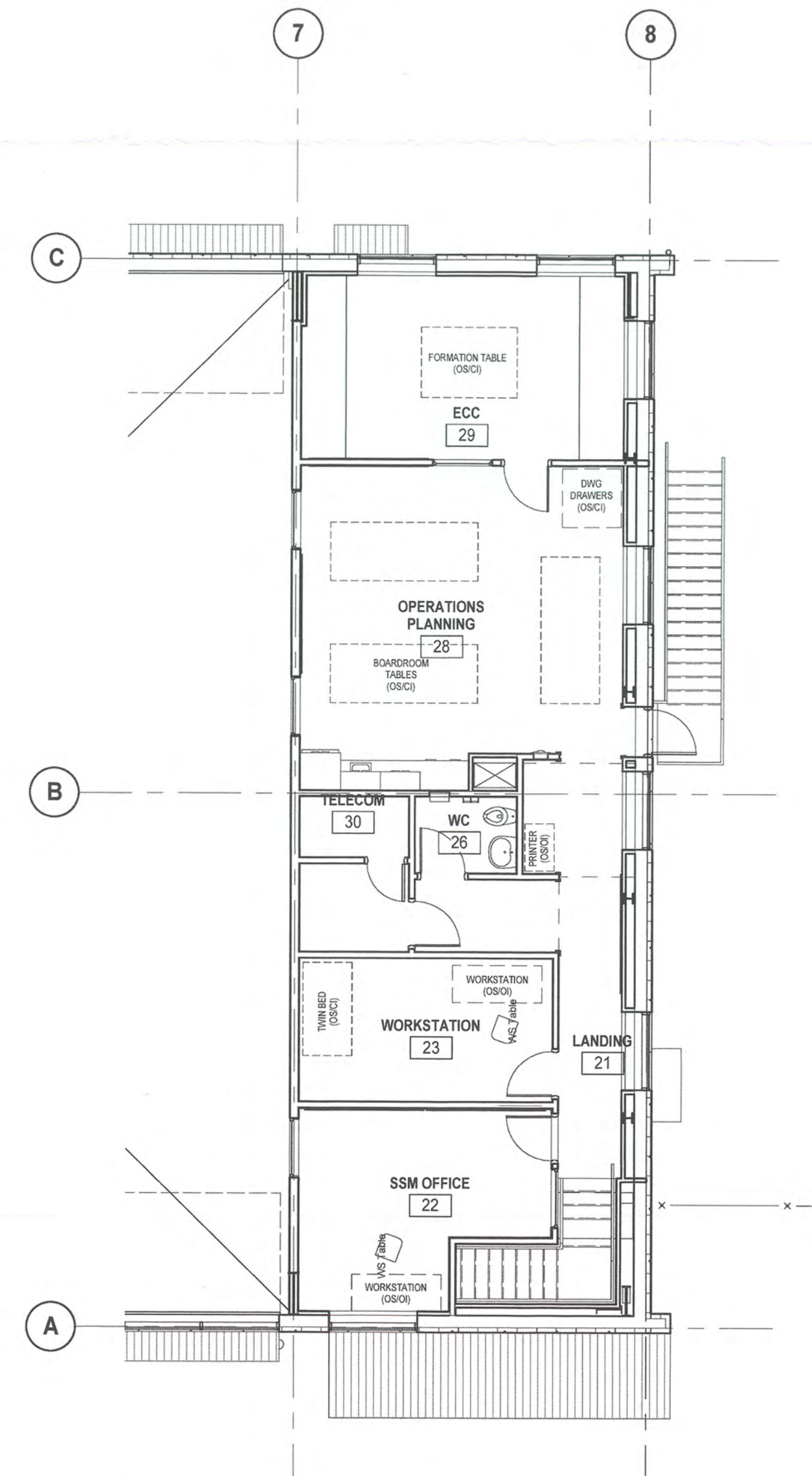
ROOM FINISHES SCHEDULE											
NAME	NUMBER	FLOOR FINISH	BASE FINISH	NORTH WALL FINISH	EAST WALL FINISH	SOUTH WALL FINISH	WEST WALL FINISH	CEILING FINISH	AREA	Comments	
LOBBY	01	RF	RB1	PT2	PT1	PT1	PT1	ACT	7.87 m²		
CORR	02	RF	RB1	PT1	PT2	-	PT1	ACT	24.88 m²		
DRIVER READY ROOM & MDO WORKSTATIONS	03	RF	RB1	PT2	PT1	PT1	PT1	ACT	17.56 m²		
JAN	04	RF	RB1	FRP/PT3	FRP/PT3	PT3	PT3	ACT	1.56 m²		
WC	05	TL1	TL1	FRP/PT3	FRP/PT3	FRP/PT3	FRP/PT3	ACT	2.48 m²	ACOUSTICALLY RATED STC 45 / FRP TO 1220 AFF	
ELEC RM	06	RF	RB1	PT1	PT1	PT1	PT1	NONE	11.57 m²		
BREAK ROOM	07	RF	RB1	PT1	PT1	PT2	PT1	ACT/GWB/PT1	23.33 m²	REFER TO CEILING PLANS FOR GWB BULHEAD EXTENT, BULKHEAD TO BE PAINTED PT1	
CHANGE	08	RF	RB1	PT1	PT1	PT1	PT1	ACT	14.51 m²		
SHOWER RM.	09	TL1	TL1	FRP/PT3	PT3	FRP/PT3	FRP/PT3	GWB/PT1	3.29 m²		
WC	10	TL1	TL1	FRP/PT3	FRP/PT3	FRP/PT3	FRP/PT3	GWB/PT1	5.11 m²	ACOUSTICALLY RATED STC 45 / FRP TO 1220 AFF	
DRYING ROOM	11	RF	RB1	PT1	PT1	PT1	PT1	ACT	12.68 m²		
MECH RM	12	CS	RB1	PT1	PT1	PT1	PT1	NONE	9.62 m²		
DELIVERIES	13	RS	RB1	PT1	PT1	PT1	PT1	GWB/PT1	6.97 m²		
BATTERY STORAGE	14	CS	RB1	PT1	PT1	PT1	PT1	GWB/PT1	8.17 m²	IMPACT-RESISTANT GWB PARTITIONS TO 1220 AFF	
POL STORAGE	15	CS	RB1	PT1	PT1	PT1	PT1	GWB/PT1	15.41 m²	IMPACT-RESISTANT GWB PARTITIONS TO 1220 AFF	
SHOP	16	CS	RB1	PT1	PT1	PT1	PT1	NONE	22.35 m²	IMPACT-RESISTANT GWB PARTITIONS TO 1220 AFF	
PARTS STORAGE	17	CS	RB1	PT1	PT1	PT1	PT1	GWB/PT	20.29 m²	IMPACT-RESISTANT GWB PARTITIONS TO 1220 AFF	
VEHICLE MAINTENANCE & STORAGE BAYS	18	CS	RB1	PT1	PT1	PT1	PT1	NONE	926.33 m²		
WC	19	TL1	TL1	FRP/PT3	FRP/PT3	FRP/PT3	FRP/PT3	NONE	2.94 m²		
LANDING	21	CPT	RB1	-	PT1	PT1	PT1	ACT	8.26 m²		
SSM OFFICE	22	CPT	RB1	PT1	PT1	PT1	PT1	GWB	18.08 m²	ACOUSTICALLY RATED STC 52	
WORKSTATION	23	CPT	RB1	PT1	PT1	PT1	PT1	ACT	15.20 m²		
CORRIDOR	24	CPT	RB1	PT2	-	PT1	PT1	ACT	4.37 m²		
STORAGE	25	RF	RB1	PT1	PT1	PT1	PT1	ACT	4.03 m²		
WC	26	TL1	TL1	FRP/PT3	FRP/PT3	FRP/PT3	FRP/PT3	GWB/PT1	3.27 m²	ACOUSTICALLY RATED STC 45 / FRP TO 1220 AFF	
PRINT AREA	27	CPT/RF	RB1	PT2	PT1	PT2	PT2	ACT/GWB/PT2	4.67 m²	REFER TO ENLARGED PLAN FOR RESILIENT FLOORING EXTENT. REFER TO CEILING PLANS FOR GWB BULHEAD EXTENT, BULKHEAD TO BE PAINTED PT2	
OPERATIONS PLANNING	28	CPT/RF	RB1	PT1	PT1	PT2	PT1	ACT/GWB/PT2	41.88 m²	REFER TO ENLARGED PLAN FOR RESILIENT FLOORING EXTENT. REFER TO CEILING PLANS FOR GWB BULHEAD EXTENT, BULKHEAD TO BE PAINTED PT2	
ECC	29	CPT	RB1	PT1	PT2	PT1	PT2	ACT	24.65 m²		
TELECOM	30	RF	RB1	PT1	PT1	PT1	PT1	ACT	2.79 m²		
TOTAL OF ROOMS: 29											

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1 FLOOR PLAN - LEVEL 1
A-201 SCALE: 1:100



2 FFE PLAN - LEVEL 2
A-201 SCALE: 1:100



THIS DRAWING IS FOR
REFERENCE ONLY

FF&E LEGEND

- ENCH BENCH: REFER TO SPECIFICATION
- EF1 RECESSED EMERGENCY FIRE EXTINGUISHER CABINET: REFER TO MECHANICAL DWGS/SPECS.
- LK LOCKERS: REFER TO SPECIFICATION.
- RS ROLLER SHADES: REFER TO SPECIFICATION.
- TKB TACKBOARD: REFER TO SPECIFICATION. INSTALL AT 915mm AFF TO BOTTOM TRIM.

Revision Sequence	Description/Description	Date/Date
0	ISSUED FOR TENDER	2017-06-09

Client/client

TRANSPORT CANADA

Operations and Technical Services
#820 - 800 Burrard St.
Vancouver, BC V6Z 2J8

Project title/Titre du projet

**PORT HARDY AIRPORT
EQUIPMENT MAINTENANCE
BUILDING**

3675 BYNG ROAD
PORT HARDY, BC V0N 2P0

Consultant Signature Box Only

Designed by/Concept par
FMR

Approved by/Approuvée par
AN

Drawn by/Dessiné par
RAP

PWSGC Project Manager/Administrateur de Projets TPSGC
JIMMY WONG

PWSGC Regional Manager, Architectural and Engineering
Gestionnaire régional, Services d'architecture et de génie,
OREST KLUFAS

Drawing title/Titre du dessin

**FURNITURE AND
EQUIPMENT LAYOUT**

Project No./No. du projet

R.077016.001

Sheet/Feuille

A-960

Revision

Lo

Révision no.

0