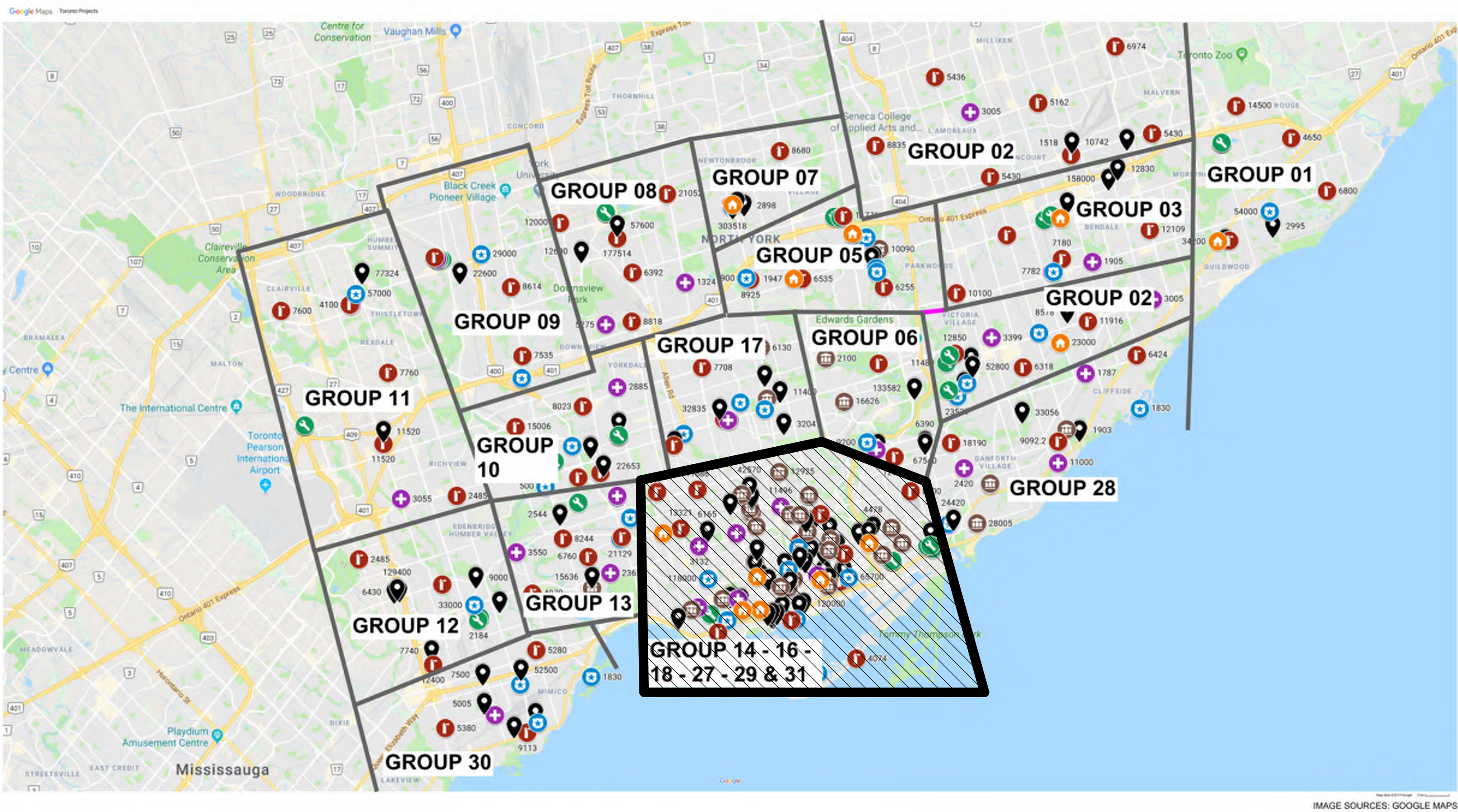


# CITY OF TORONTO

# ACCESSIBILITY UPGRADES

## GROUP 29

9119- 19- 0162 / IBI 122260



COVER PAGE GROUP 29	
SHEET #	SHEET TITLE
G29-GAL-G1001	COVER PAGE, GENERAL DRAWING LIST, BUILDING LIST

GENERAL LAYOUTS GROUP 29	
SHEET #	SHEET TITLE
G29-GAL-G1002	ARCHITECTURAL GENERAL NOTES, ABBREVIATIONS & REFERENCE SYMBOLS
G29-GAL-G1003	WALL TYPES
G29-GAL-G1004	DOOR TYPES
G29-GAL-G2001	STRUCTURAL GENERAL NOTES
G29-GAL-G2002	ABBREVIATIONS & SYMBOLES
G29-GAL-G3001	MECHANICAL LEGEND SHEET 1 OF 2
G29-GAL-G3002	MECHANICAL LEGEND SHEET 2 OF 2
G29-GAL-G4001	ELECTRICAL LEGEND SHEET 1 OF 2
G29-GAL-G4002	ELECTRICAL LEGEND SHEET 2 OF 2
G29-GAL-G4003	ELECTRICAL GENERAL NOTES

GROUP 29 BUILDING INDEX		
SERIAL #	BUILDING ADDRESS	BUILDING DESCRIPTION
91	164 SPADINA RD	DETACHED DWELLING
104	191 SPADINA RD	COMMUNITY HOSTEL
152	255 SPADINA RD	OFFICE - METRO ARCHIVES & RECORDS CENTER
283	674 MARKHAM ST	TORONTO EMS STATION 34
310	843 PALMERSTON AVE	ST. ALBANS BOYS & GIRLS CLUB

TOUCH AND FEEL BOOKLET

TYPICAL DETAILS BOOKLET

CITY OF TORONTO



55 John ST.  
TORONTO, ON  
M5V 3C6

ISSUES		
No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-27
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-10
D	ISSUED FOR TENDER	2022-02-16



PROJECT NO: 9119- 19- 0162 / IBI 122260	
DATE: 2022-02-16	
SHEET NUMBER G29-GAL-G1001	ISSUE D

ISSUED FOR TENDER

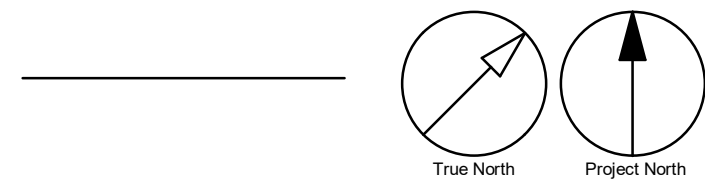


ABBREVIATIONS

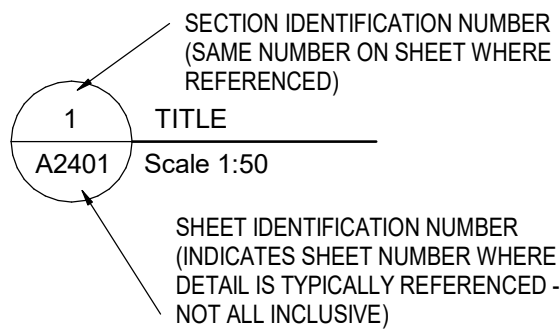
@	AT	EL	ELEVATION	MACH	MACHINE	SD	SOAP DISPENSER / STORM DRAIN
A	ANGLE	ELEC	ELECTRICAL	MAINT	MAINTENANCE	SDCONC	SEALED CONCRETE
A/C	AIR CONDITIONER / CONDITIONING	ELEV	ELEVATOR	MAT	ANTI-FATIGUE MATTING	SECT	SECTION
ABV	ABOVE	EMER	EMERGENCY	MATL	MATERIAL	SF	SQUARE FEET
ACCS	ACCESSORIES	EMF	ENGINEERED WOOD FLOORING	MAX	MAXIMUM	SHLF	SHELF
ACSDR	ACCESS DOOR	ENCL	ENCLOSED / ENCLOSURE	MC	MEDICINE CABINET	SHT	SHEET
ACSF/LR	ACCESS FLOOR	ENG	ENGINEER	ME	MECHANICAL EQUIPMENT	SHTG	SHEATHING
ACST /	ACOUSTICAL	EOD	EDGE OF DECK	MECH	MECHANICAL	SHWC	SHOWER CURTAIN AND ROD
ACOUS		EOS	EDGE OF SLAB	MEZZ	MEZZANINE	SHWR	SHOWER
ACT	ACOUSTICAL CEILING TILE	EQ	EQUAL(LY)	MFR	MANUFACTURE(R)	SHWS	SHOWER SEAT
AD	AREA DRAIN	EQPT	EQUIPMENT	MH	MANHOLE	SIM	SIMILAR
ADDL	ADDITIONAL	EST	ESTIMATE	MIN	MINIMUM	SND	SANITARY NAPKIN DISPENSER
ADDM	ADDENDUM	EWC	ELECTRIC WATER COOLER	MIR	MIRROR	SNR	SANITARY NAPKIN RECEPTACLE
ADJ	ADJUSTABLE / ADJACENT	EXIST	EXISTING	MISC	MISCELLANEOUS	SOG	SLAB ON GRADE
ADMIN	ADMINISTRATION	EXP	EXPANSION	MLD /	MOULDING	SPD	SOAP DISPENSER WITH COLLECTOR
AFC	ABOVE FINISHED COUNTER	EXT	EXTERIOR	MLDG		SPEC	SPECIFY / SPECIFICATION
AFF	ABOVE FINISHED FLOOR			MO	MASONRY OPENING	SPK	SPEAKER
AFG	ABOVE FINISHED GRADE	FA	FIRE ALARM	MR	MOISTURE RESISTANT	SQ	SQUARE
AFS	ABOVE FINISHED SLAB	FAST	FASTEN(ER)	MTD	MOUNTED	SQFT	SQUARE FEET
AGGR	AGGREGATE	FCO	FLOOR CLEAN OUT	MTL	METAL	SQIN	SQUARE INCH(ES)
AHR	ANCHOR	FD	FLOOR DRAIN	MUL	MULLION	SS	STAINLESS STEEL
AHU	AIR HANDLING UNIT	FDN	FOUNDATION	MW	MICROWAVE	ST	STONE
AL /	ALUMINUM	FE	FIRE EXTINGUISHER			STA	STATION
ALUM		FEC	FIRE EXTINGUISHER CABINET	N	NORTH	STC	SOUND TRANSMISSION CLASS
ALNMT	ALIGNMENT	FEC (R)	FIRE EXTINGUISHER CABINET, RECESSED	NA OR N/A	NOT AVAILABLE / APPLICABLE	STD	STANDARD
ALT	ALTERNATE			NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	STDs	STUDS
ANOD	ANODIZED	FEC (SR)	FIRE EXTINGUISHER CABINET, SEMI-RECESSED	NIC	NOT IN CONTRACT	STIFF	STIFFENER
ANUN	ASSISTANCE REQUIRED INDICATOR/ALARM	FF	FINISHED FLOOR	NTS	NOT TO SCALE	STL	STEEL
AP	ACCESS PANEL	FFL	FINISH FLOOR LEVEL	NO / #	NUMBER	STN	STAINED
APC	ACOUSTICAL PANEL CEILING	FGL	FIBERGLASS	NOM	NOMINAL	STOR	STORAGE
APPROX	APPROXIMATELY	FIN	FINISHED	NTS	NOT TO SCALE	STRUCT	STRUCTURE / STRUCTURAL
APPVD	APPROVED	FIXT	FIXTURE	OA	OVERALL	SV	STOVE
AR-LED	DOOR LOCK INDICATOR	FL	FLOOR	OBS	OBSCURE	SW	SWITCH
ARCH	ARCHITECT(URAL)	FLASH	FLASHING	OC	ON CENTRE	SYM	SYMMETRICAL
ASPH	ASPHALT	FLUOR	FLUORESCENT	OCI	OCCUPIED INDICATOR	SYN	SYNTHETIC
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS	FOC	FACE OF CONCRETE	OD	OUTSIDE DIAMETER	SYS	SYSTEM
		FOF	FACE OF FINISH	OFF	OFFICE		
AUTO	AUTOMATIC	FOM	FACE OF MASONRY	OPG /	OPENING	T&B	TOP AND BOTTOM
AVG	AVERAGE	FOS	FACE OF STUDS	OPNG	OPENING	T&G	TONGUE AND GROOVE
		FW	FACE OF WALL	OPP	OPPOSITE	TB	TOWEL BAR
BD	BOARD	FP	FIREPROOF	OZ	OUNCE	TBD	TO BE DETERMINED
BET	BETWEEN	FPL	FIREPLACE			TC	TOP OF CURB
BFAC	BARRIER FREE ADULT CHANGE TABLE	FR	FRAME			TEL	TELEPHONE
		FRC	FIBRE REINFORCED CONCRETE	PART	PARTIAL	TEMP	TEMPORARY / TEMPERATURE
BFAO	BARRIE FREE AUTOMATIC OPENER	FRG	FIRE RATED GLASS	PAT	PATTERN	TER	TERRAZZO
BFPB	BARRIER FREE PUSH BUTTON	FRGP	FIBRE REINFORCED GYPSUM PLASTER	PB	PORCELAIN BASE	TGL	TEMPERED GLASS
BFWO	BARRIER FREE WAVE TO OPEN			PBD	PARTICLE BOARD	THK	THICK
BG	BUMPER GUARD	FRT	FIRE RETARDANT TREATED	PC / POC	PRECAST CONCRETE	THRU	THROUGH
BITUM	BITUMINOUS	FS	FLOOR SINK	PED	PEDESTAL/PEDESTRIAN	TOC	TOP OF CONCRETE
BL	BLACK	FTG	FOOTING	PER	PERIMETER	TOS	TOP OF STEEL
BLDG	BUILDING	FURR	FURRING	PERF	PERFORATED	TOW	TOP OF WALL
BLK	BLOCK	FUT	FUTURE	PERP	PERPENDICULAR	TPD	TOILET PAPER DISPENSER
BLKG	BLOCKING			PF	PRE-FINISHED	TPTN	TOILET PARTITION
BM	BEAM	GA	GAUGE	PFT	PORCELAIN FLOOR TILE	TV	TELEVISION
BOS	BOTTOM OF STEEL	GALV	GALVANIZE(D)	PIP	POURED-IN-PLACE	TYP	TYPICAL
BOT	BOTTOM	GB	GYPSUM BOARD	PL	PLATE		
BR	BACKREST	GBFD	GRAB BAR FOLD DOWN	PLAM	PLASTIC LAMINATE	UC	UNDERCUT
BS	BOTH SIDES	GC	GENERAL CONTRACTOR	PLAS	PLASTER	UG	UNDERGROUND
		GL	GLASS / GLAZING	PLYWD	PLYWOOD	UL	UNDERWRITER'S LABORATORY
CAB	CABINET	GND	GROUND	PR	PAIR	UNF /	UNFINISHED
CAS	CASEWORK	GR	GRADE	PRCST	PRE-CAST	UNFN	
CB	CATCH BASIN	GRB	GRAB BAR	PREFAB	PREFABRICATED	UNO	UNLESS NOTED OTHERWISE
CEM	CEMENT	GRV	GRAVEL	PROP	PROPERTY	UPS	UNINTERRUPTED POWER SUPPLY
CER	CERAMIC	GT	GLASS TILE	PRT	PORCELAIN TILE	UR	URINAL
CF	CUBIC FOOT	GWG	GEORGIAN WIRED GLASS	PSF	POUNDS PER SQUARE FOOT		
CG	CORNER GUARD	GYP	GYPSUM	PSI	POUNDS PER SQUARE INCH	V	VOLT
CH	CEILING HEIGHT			PT	PAINT	VAC	VACUUM
CHAM	CHAMFER	HB	HOSE BIB	PTD	PAPER TOWEL DISPENSER	VB	VAPOR BARRIER
CHBD	CHALKBOARD	HC	HOLLOW CORE	PTDWR	PAPER TOWEL DISPENSER & WASTE RECEPTACLE	VCT	VINYL COMPOSITION TILE
CI	CAST IRON	HD	HEAVY DUTY			VCT	VINYL COMPOSITION TILE
CI	CONTRACTOR INSTALLED	HDR	HEADER	PTLF	PRESSURE TREATED DOUGLAS FIR	VNT	VENTILATE
CJP	CAST IN PLACE	HDWR	HARDWARE	PTLN	PUSH TO LOCK BUTTON	VERT	VERTICAL
CJ	CONTROL JOINT	HI	HIGH	PTN	PARTITION	VEST	VESTIBULE
CL	CENTRE LINE	HM	HOLLOW METAL	PTOB	PUSH TO OPEN BUTTON	VIF	VERIFY IN FIELD
CLG	CEILING	HMI	HOLLOW METAL INSULATED	PTR	PAPER TOWEL RECEPTACLE	VNR	VENEER
CLO	CLOSET	HNDR	HAND DRYER	PVC	POLYVINYL CHLORIDE	VST	VINYL STAIR TREADS
CLR	CLEAR	HOR /	HORIZONTAL	Q	QUARTZ	VSTR	VINYTL STAIR TREADS & RISERS
CMU	CONCRETE MASONRY UNIT	HORIZ		QTY	QUANTITY	VTR	VENT THRU ROOF
CO	CLEAN/CLEAR OUT	HP	HIGH POINT			WVC	VINYL WALLCOVERING
COL	COLUMN	HR	HANDRAIL	R	RISER	W	WEST
CONC	CONCRETE	HT	HEIGHT	RAD	RADIUS	W/	WITH
CONST	CONSTRUCTION	HVAC	HEATING / VENTILATION / AIR CONDITIONING	RB	RUBBER BASE	W/O	WITHOUT
CONT	CONTINUOUS	HW	HARDWARE	RCP	REFLECTED CEILING PLAN	WC	WATER CLOSET
CORR	CORRIDOR	HYD	HYDRANT	RD	ROOF DRAIN	WCV	WALLCOVERING
CP	CONCRETE PAVER			REF	REFERENCE	WD	WOOD
CPR	COPPER	IALUM	INSULATED ALUMINUM	REFR	REFRIGERATOR	WF	WIDE FLANGE
CPT	CARPET(ED)(ING)	ID	INSIDE DIAMETER	REG	REGISTER	WH	WALL HOSE / HYDRANT
CT	CERAMIC TILE	IHM	INSULATED HOLLOW METAL PANEL	REINF	REINFORCE(D)	WI	WROUGHT IRON
CTH	COAT HOOK	IN	INCH / INCHES	REQ	REQUIRED	WIN	WINDOW
CTR	COUNTER	INCL	INCLUDE(D) / INCLUDING	RESIL	RESILIENT	WK	WORK
		INSUL	INSULATE / INSULATION	RESS	RESILIENT SHEET	WNSCT	WAINSCOT
DBL	DOUBLE	INT	INTERIOR	REST	RESILIENT TILE	WP	WATERPROOF(ING)
DEG	DEGREE	ITGL	INSULATED TEMPERED GLASS	RET	RETAINING	WPT	WORK POINT
DEMO	DEMOLISH			REV	REVISE / REVISION	WR	WASHROOM
DEP	DEPRESSION	JAN	JANITOR	RFL	REFLECTED	WRR	WOOD RISER
DET	DETAIL	JT	JOINT	RH	RIGHT HAND		
DF	DRINKING FOUNTAIN			RM	ROOM		
DIA	DIAMETER	KIT	KITCHEN	RO	ROUGH OPENING		
DIAG	DIAGONAL			RS	RUBBER SHEET FLOORING		
DIM	DIMENSION	LAB	LABORATORY	RST	RUBBER STAIR TREADS		
DISP	DISPENSER	LAM	LAMINATE(D)	RSTR	RUBBER STAIR TREADS & RISERS		
DIV	DIVISION	LAV	LAVATORY	RT	RUBBER TILE		
DN	DOWN	LB(S)	POUND(S)	RWB	RUBBER WALL BASE		
DR	DOOR	LF	LINEAR FOOT (FEET)	RWD	REDWOOD		
DS	DOWNSPOUT	LH	LEFT HAND	RWL	RAIN WATER LEADER		
DW	DISHWASHER	LB	LOCKER	S	SOUTH		
DWG	DRAWING	LNS	LINOLEUM SHEET	SC	SOLID CORE		
		LNT	LINOLEUM TILE	SCD	SEAT COVER DISPENSER		
E	EAST	LP	LOW POINT	SCHED	SCHEDULE		
EA	EACH	LT	LIGHT	SCN	SCREEN		
ECB	EMERGENCY CALL BUTTON	LVR	LOUVRE	SCT	STAINED CONCRETE		
ECS	EMERGENCY CALL SIGNAGE	LWT	LIGHT WEIGHT				
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM						
EJ	EXPANSION JOINT						

REFERENCE SYMBOLS

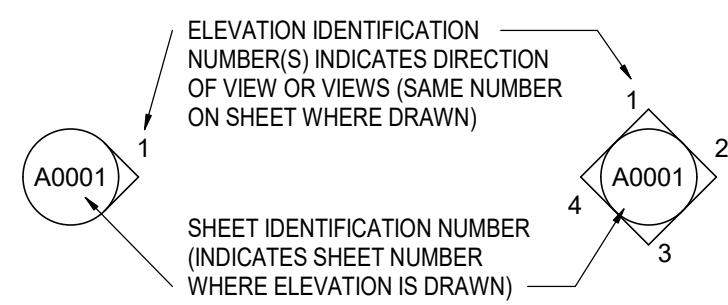
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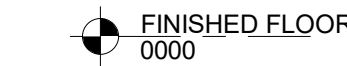
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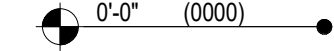
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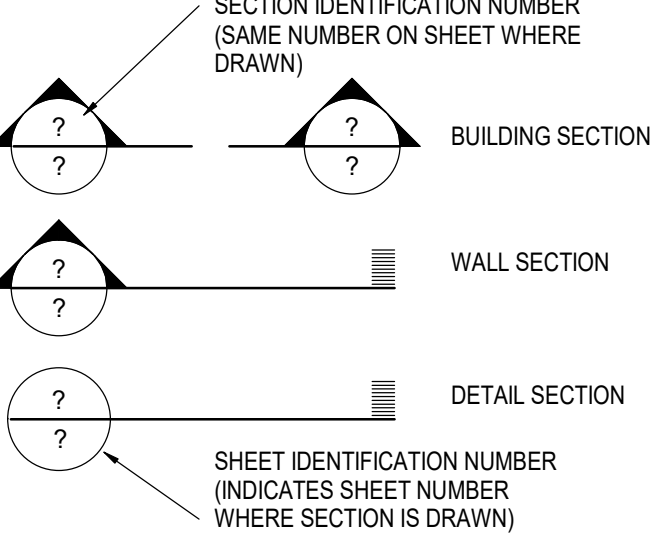
ELEVATION INDICATION - (FLOORS, ETC...)



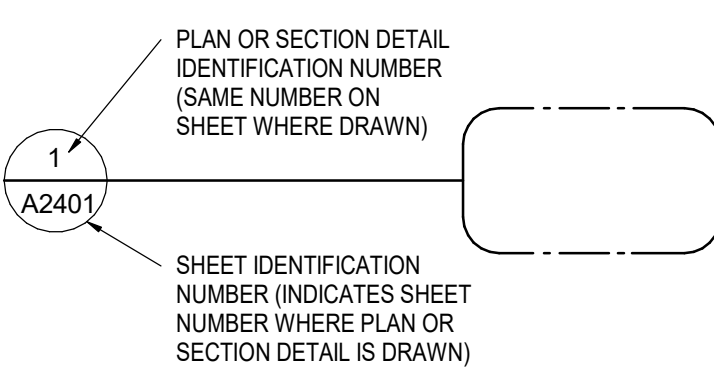
SPOT ELEVATION



SECTION LOCATION IDENTIFICATION



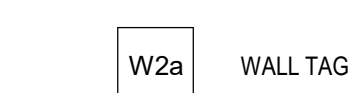
DETAIL LOCATION IDENTIFICATION



GRAPHIC SCALE



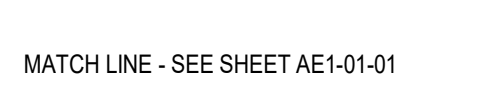
PARTITION TYPE INDICATION



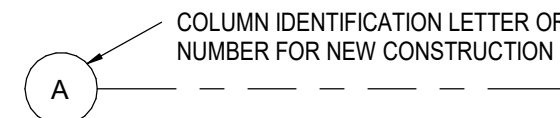
MATERIAL OR WORK DIVISION INDICATION



MATCH LINE INDICATION



GRID LINE INDICATION



ROOM NAME AND NUMBER INDICATION



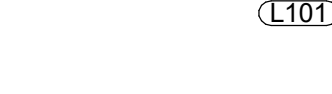
NEW DOOR NUMBER INDICATION



WINDOW NUMBER INDICATION



LOUVER NUMBER INDICATION



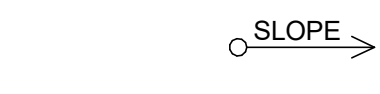
CEILING TAG



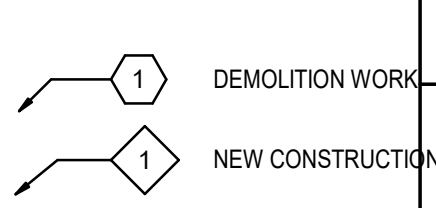
ROOF OR RAMP PITCH INDICATION



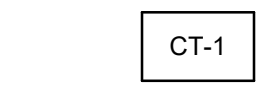
ROOF OR RAMP SLOPE INDICATION



KEYNOTE SYMBOLS



FLOOR FINISH TAG



REVISION INDICATION

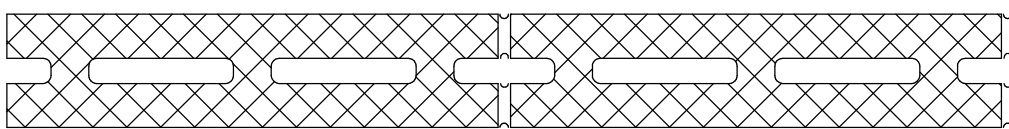
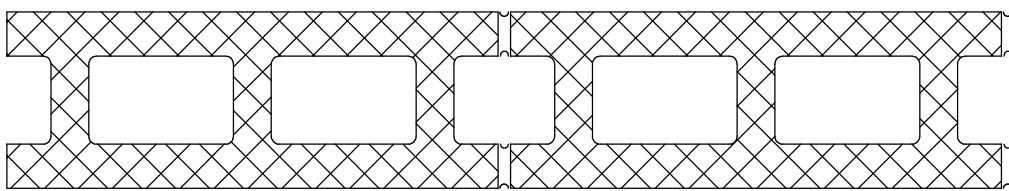
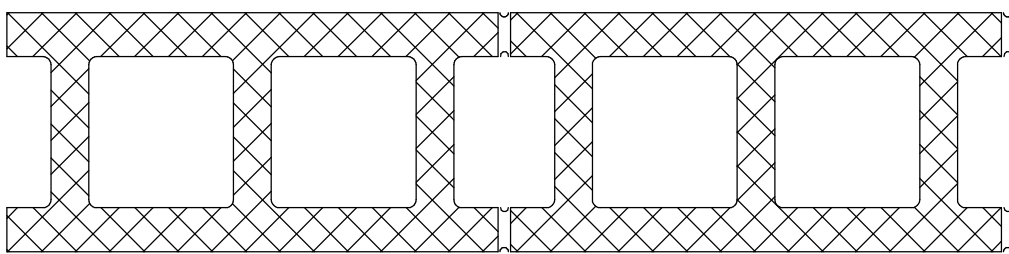
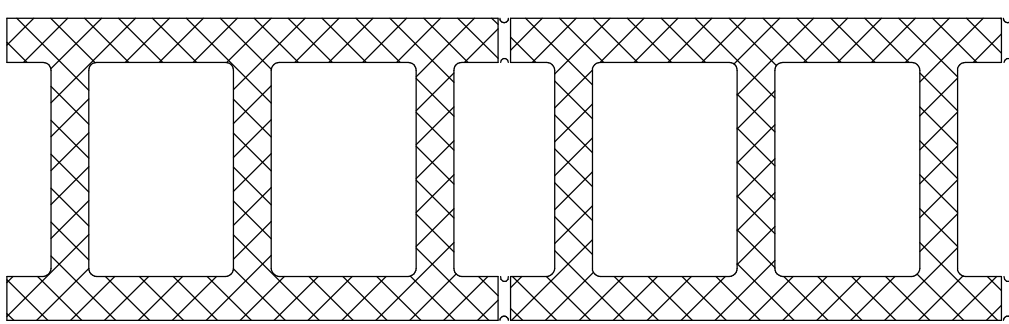
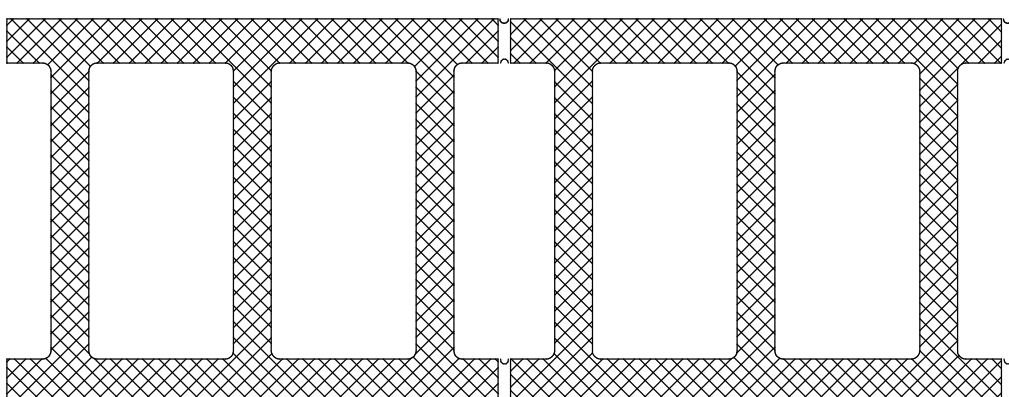


CAMERA VIEW




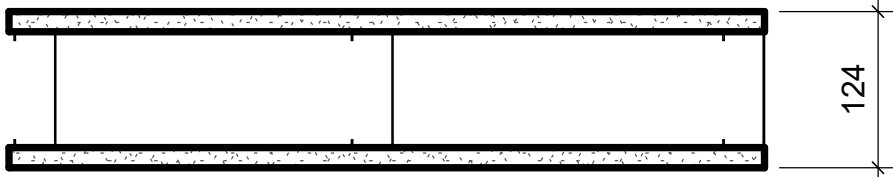
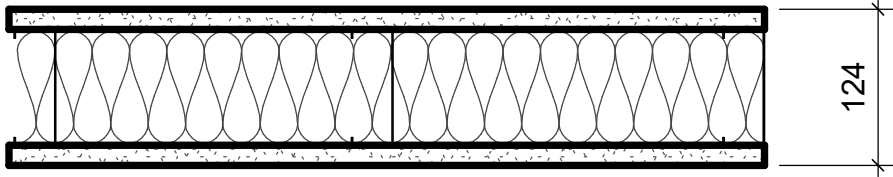
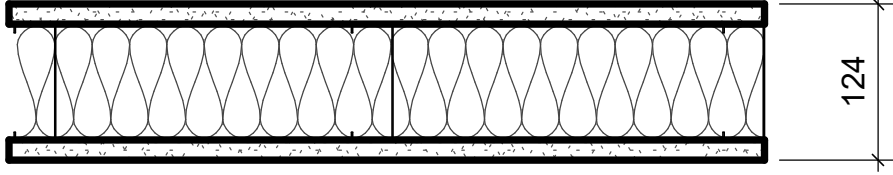
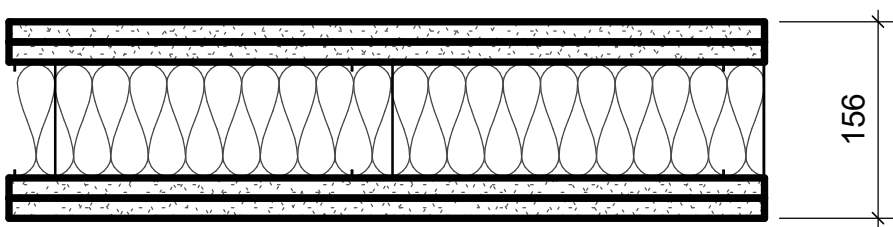
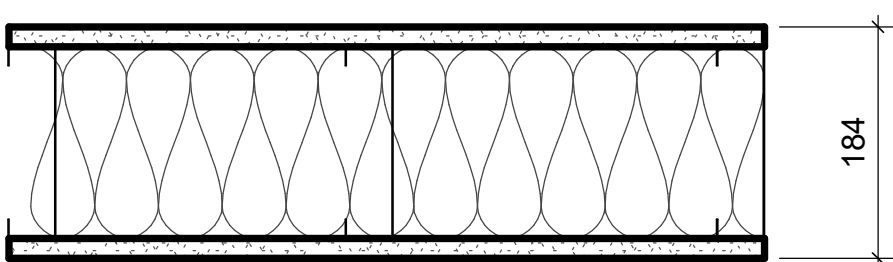
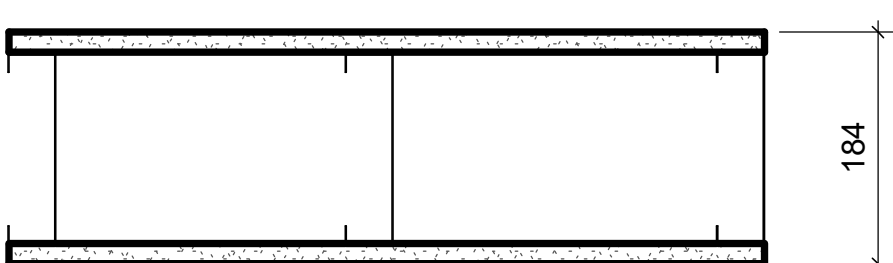
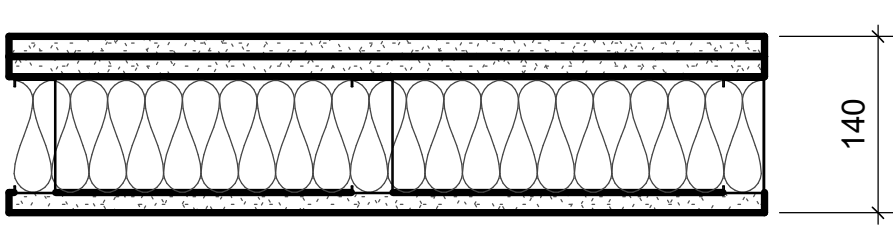
CLIENT		
CITY OF TORONTO		
55 John ST. TORONTO, ON M5V 3C6		
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ISSUES		
No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-27
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-10
D	ISSUED FOR TENDER	2022-02-16
CONSULTANTS		
SEAL		
PRIME CONSULTANT		
IBI GROUP 175 Galaxy Blvd, Unit 100 Toronto, ON M9W 0C9, Canada Tel 416 679 1930 fax 416 675 4620 ibigroup.com		
PROJECT TITLE		
CITY OF TORONTO ACCESSIBILITY UPGRADES		
PROJECT ADDRESS		
PROJECT NO: 9119- 19- 0162 / IBI 122260		
DRAWN BY: A. BOYNARIAN	CHECKED BY: L. BANDIERA	
PROJECT MGR: L. SOSA	APPROVED BY: M. KOTBY	
SHEET TITLE		
GENERAL NOTES, ABBREVIATIONS & REFERENCE SYMBOLS		
SHEET NUMBER	ISSUE	
G29-GAL-G1002	D	

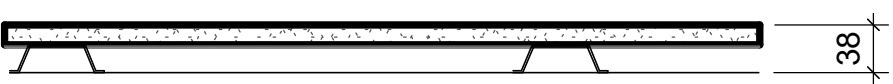
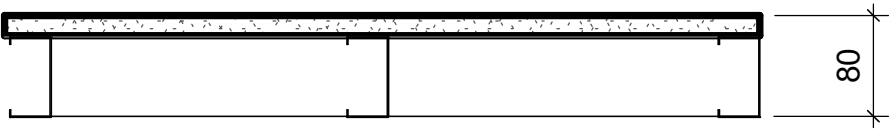
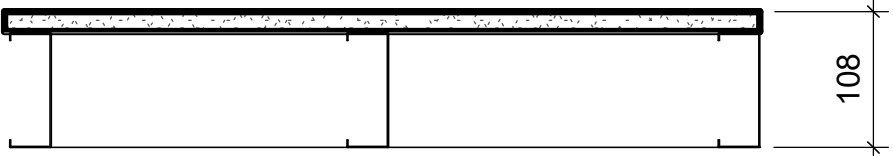
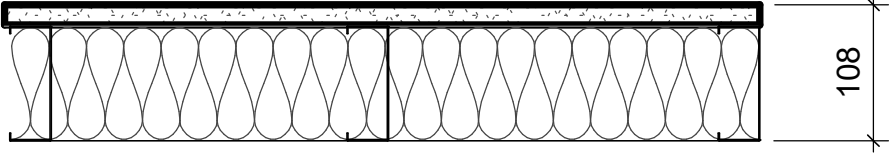



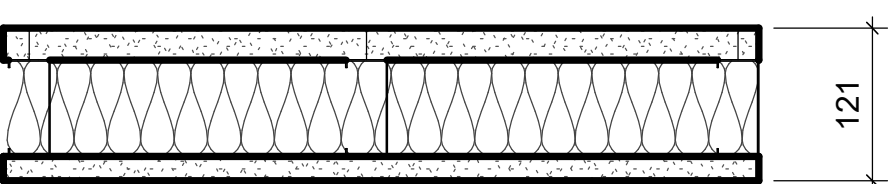
CONCRETE BLOCK				
TYPE NO.	ASSEMBLY	DESCRIPTION	FRR	STC
W1a		- 90mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE		44
W1b		- 140mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE	1.0 HR OBC SB-2	46
W1c		- 190mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE	2.0 HR OBC SB-2	48
W1d		- 240mm CONCRETE BLOCK LIGHT WEIGHT TO U/S OF DECK/ SLAB ABOVE		49
W1e		- 305mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE		51

WALL TYPE NOTES:

- ACOUSTIC BATT INSULATION TO EXTEND FULL HEIGHT OF WALL ASSEMBLIES UNLESS NOTED OTHERWISE.
- PROVIDE MOISTURE RESISTANT GYPSUM BOARD ON ALL WALLS OF WASHROOMS, KITCHEN AREAS AND BEHIND DRINKING FOUNTAINS.
- PROVIDE TILE BACKER BOARD BEHIND ALL CERAMIC TILE APPLICATIONS.
- ANY PENETRATIONS THROUGH FIRE RATED WALLS SHOULD BE PROTECTED WITH ULC LISTED FIRE STOPPING.
- AT FIRE RATED WALLS AND SMOKE BARRIERS ABOVE ACCESSIBLE CEILING, PROVIDE IDENTIFICATION SIGNAGE, SPACED AT NOT MORE THAN 9 METRE MEASURED HORIZONTALLY, INDICATING "FIRE AND/OR SMOKE BARRIER - PROTECT OPENINGS AS PER OBC 3.1.9".
- PROVIDE FIRE BLOCKING IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS VERTICALLY AT THE CEILING AND FLOOR LEVELS AND HORIZONTALLY.
- FURRING WALLS AROUND COLUMNS, SHAFTS AND PIPING THAT ARE ALSO DEMISING WALLS BETWEEN ROOMS SHALL GO TO U/S OF DECK/ SLAB ABOVE AND CARRY ACOUSTIC INSULATION CONTINUITY FROM ADJACENT WALLS.


METAL STUD - DRYWALL				
TYPE NO.	ASSEMBLY	DESCRIPTION	FRR	STC
W2		- 16mm FIRE RATED GYPSUM BOARD - 92mm METAL STUDS @ 400 O.C. - 16mm FIRE RATED GYPSUM BOARD - EXTEND WALL TO U/S OF DECK	1.0 HR ULC W407	38 (OBC S4C)
W2a		- 16mm GYPSUM BOARD - 92mm METAL STUDS @ 400 O.C. - 16mm GYPSUM BOARD		
W2b		- 16mm FIRE RATED GYPSUM BOARD - 92mm METAL STUDS @ 400 O.C. MAXIMUM - 92mm ACOUSTIC / THERMAL NON COMBUSTIBLE BATT INSULATION - 16mm FIRE RATED GYPSUM BOARD - EXTEND WALL TO U/S OF DECK	1.0 HR ULC W407	45
W2c		- 16mm GYPSUM BOARD - 92mm METAL STUDS @ 400 O.C. - 92mm ACOUSTIC / THERMAL NON COMBUSTIBLE BATT INSULATION - 16mm GYPSUM BOARD - EXTEND WALL TO U/S OF DECK		45
W2d		- 2 LAYERS OF 16mm FIRE RATED GYPSUM BOARD - 92mm METAL STUDS @ 400 O.C. MAXIMUM - 92mm ACOUSTIC / THERMAL NON COMBUSTIBLE BATT INSULATION - 2 LAYERS OF 16mm FIRE RATED GYPSUM BOARD - EXTEND WALL TO U/S OF DECK	2.0 HR ULC W414	55
W2e		- 16mm GYPSUM BOARD - 152mm METAL STUDS @ 400 O.C. - 152mm ACOUSTIC / THERMAL NON COMBUSTIBLE BATT INSULATION - 16mm GYPSUM BOARD - EXTEND WALL TO U/S OF DECK		51 (OBC S7A)
W2f		- 16mm GYPSUM BOARD - 152mm METAL STUDS @ 400 O.C. - 16mm GYPSUM BOARD		
W2g		- 2 LAYERS OF 16MM GYPSUM BOARD - 92mm METAL STUDS @ 400 O.C. - 92mm ACOUSTIC / THERMAL NON COMBUSTIBLE BATT INSULATION - 16mm GYPSUM BOARD - EXTEND WALL TO U/S OF DECK		50 (OBC S5B)

FURRING WALL TYPES - INTERNAL			
TYPE NO.	ASSEMBLY	DESCRIPTION	FRR
W3a		38mm FURRING - TO 150mm ABOVE FIN. CEILING - 16mm GYPSUM BOARD - 22mm MIN HAT CHANNEL @ 400 O.C.	
W3b		80mm FURRING - TO 150mm ABOVE FIN. CEILING - 16mm GYPSUM BOARD - 64mm MIN STEEL STUDS @ 400 O.C.	
W3c		108mm FURRING - TO 150mm ABOVE FIN. CEILING UNLESS OTHERWISE NOTED - 16mm GYPSUM BOARD - 92mm MIN STEEL STUDS @ 400 O.C.	
W3d		108mm FURRING - TO 150mm ABOVE FIN. CEILING UNLESS OTHERWISE NOTED - 16mm GYPSUM BOARD - 92mm MIN STEEL STUDS @ 400 O.C. - 92mm ACOUSTIC NON COMBUSTIBLE BATT INSULATION	

SHAFT WALL TYPES - INTERNAL				
TYPE NO.	ASSEMBLY	DESCRIPTION	FRR	STC
W4a		-25.4mm FIRE RATED GYPSUM BOARD -102mm "C-H" SHAPED STUD @600 O.C. - 16mm FIRE RATED GYPSUM BOARD TO U/S OF DECK/ SLAB ABOVE	1.0 HR ULC W452	
W4b		-25.4mm FIRE RATED GYPSUM BOARD -102mm "C-H" SHAPED STUD @600 O.C. - 102mm ACOUSTIC / THERMAL NON COMBUSTIBLE BATT INSULATION - 19.1mm FIRE RATED GYPSUM BOARD TO U/S OF DECK/ SLAB ABOVE	2.0 HR ULC W508	52

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B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-10
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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

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9119- 19- 0162 / IBI 122260

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PROJECT MGR:  
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APPROVED BY:  
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SHEET TITLE

WALL TYPES

SHEET NUMBER

G29-GAL-G1003

ISSUE

D











CONTROLS POINT FUNCTION ABBREVIATION						
FIRST LETTER		SECOND LETTER		THIRD LETTER		FOURTH LETTER
A	AIR	A	H-O-A STATUS	H	HIGH	
C	COMPRESSED GAD	C	CLOSE	L	LOW	
D	DAMPER	E	VOLTAGE	X	TRASMITTER	
E	EQUIPMENT	F	FIRE (ALARM) SMOKE	Z	INDICATING TRANSMITTER	
G	NATURAL GAS	FL	FLOW	D	DIFFERENTIAL	
L	LIQUID	H	HUMIDITY			
S	STEAM	I	CURRENT			
V	VALVE	L	LEVEL			
M	MISCELLANEOUS	O	OPEN			
		OL	OVERLOAD			
		OR	OVERRIDE			
		P	PRESSURE			
		SS	START / STOP			
		ST	STATUS			
		T	TEMPERATURE			
		V	VELOCITY / SPEED			
		WT	WINDING TEMPERATURE			
		X	POSITION			
		Y	SERIAL COMM'S			

BMS POINT  
NOTE: IF AN INSTRUMENT IS NOT DESIGNATED AS A TRANSMITTER "X" OR AN INDICATING TRANSMITTER "Z", IT IS A SENSOR OR SWITCH, DEPENDING ON POINT TYPE.

XX - YYYY

POINT FUNCTION ABBREVIATION  
POINT TYPE

AI: ANALOG INPUT  
AO: ANALOG OUTPUT  
DI: DIGITAL INPUT  
DO: DIGITAL OUTPUT  
HW: HARDWIRED  
SC: SERIAL COMMUNICATION


e.g. DO - ESS

START / STOP  
EQUIPMENT  
DIGITAL OUTPUT

GENERAL NOTES						
1.  FOR ROOF OPENING AND ROOF CURB DETAILS SEE ARCHITECTURAL DRAWINGS.  2.  ALL FRESH AIR OR EXHAUST AIR LOUVRES IN BUILDING WALLS BY GENERAL TRADES UNLESS OTHERWISE NOTED. FOR DETAILS SEE ARCHITECTURAL DRAWINGS.  3.  ALL STORM COLLAR FLASHINGS BY MECHANICAL FOR DETAILS OF FLASHINGS SEE ARCHITECTURAL DRAWINGS.  4.  THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND MEASUREMENTS AT THE SITE AND REPORT TO THE OWNER'S REPRESENTATIVE ANY DISCREPANCIES OR UNSATISFACTORY CONDITIONS WHICH MAY ADVERSELY AFFECT THE PROPER COMPLETION OF THE WORK.  5.  DIMENSIONS SHOWN ARE FOR PREFERRED LOCATION AND GENERAL ARRANGEMENT OF MECHANICAL SYSTEMS. IT SHALL REMAIN THE CONTRACTORS RESPONSIBILITY TO ENSURE OVERALL COORDINATION OF HIS WORK WITH OTHER TRADES. SHOULD DEVIATION FROM LOCATIONS SHOWN ON DRAWINGS BECOME NECESSARY DUE TO CONFLICTS WITH OTHER TRADES OR LOCAL PROBLEMS THEY MUST BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO PROCEEDING WITH WORK.  6.  THIS IS THE STANDARD SHEET FORM NOT ALL ITEMS ARE ASSOCIATED WITH THIS PROJECT.  7.  ALL EXISTING SERVICES TO REMAIN UNLESS NOTED OTHERWISE.  8.  ALL SYSTEMS TO REMAIN FUNCTIONAL UNLESS PERMISSION FOR SHUTDOWN IS GRANTED BY THE OWNER.						
GENERAL NOTES: PLUMBING & DRAINAGE						
1.  ALL SANITARY DRAINS NPS 4 SIZE & LARGER SHALL SLOPE AT 1.0%. ALL SANITARY DRAINS NPS 3 & SMALLER SHALL SLOPE AT 2%.  2.  ALL PLUMBING, DRAINAGE & VENTING SHALL BE IN CONFORMANCE WITH PART 7 OF THE O.B.C. AND IS THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR.  3.  ALL VENTING AND TRAP SEAL PRIMER NOT SHOWN BUT REQUIRED, SHALL BE BY PLUMBING CONTRACTOR.  4.  ALL DOMESTIC COLD AND HOT WATER PIPING SHALL BE THERMALLY INSULATED.  5.  ALL ABOVE GROUND HORIZONTAL RAIN WATER LEADER AND STORM DRAIN SHALL BE THERMALLY INSULATED.						
GENERAL NOTES: FIRE PROTECTION						
1.  ALL MATERIAL SHALL BE UNDERWRITER'S LABORATORIES OF CANADA (ULC) LISTED AND SHALL COMPLY WITH THE OWNER'S INSURER'S STANDARDS AND REQUIREMENTS AND LOCAL AUTHORITIES HAVING JURISDICTION.  2.  FIRE PROTECTION CONTRACTOR TO COORDINATE ON SITE WITH OTHER TRADES BEFORE ANY WORK IS DONE. ANY SERVICE RELOCATION DUE TO INSUFFICIENT COORDINATION TO BE DONE AT NO EXTRA COST TO THE OWNER. BEFORE PROCEEDING WITH WORK, DUCTWORK, PIPING AND ELECTRICAL DRAWINGS TO BE STUDIED BY FIRE PROTECTION CONTRACTOR. SHOP DRAWINGS TO REFLECT COORDINATED ELEVATIONS.  3.  REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF DUCTWORK, PIPING, AND LIGHTING FIXTURES, ETC.  4.  DETAILED FIRE PROTECTION DESIGN SHOP DRAWINGS TO BE STAMPED BY PROFESSIONAL ENGINEER LICENSED IN ONTARIO AND TO BE SUBMITTED TO CONSULTANT AND AUTHORITY HAVING JURISDICTION FOR REVIEW.  5.  PROVIDE TYPE ABC FIRE EXTINGUISHERS AS PER ONTARIO FIRE CODE. FINAL LOCATION TO BE COORDINATED ON FIELD.  6.  FIRE PROTECTION CONTRACTOR TO PROVIDE PIPE HANGERS AS PER NFPA 13.  7.  FIRE PROTECTION SYSTEM SHALL BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF NFPA 13.  8.  CONTRACTOR TO CONDUCT FLOW TEST AND USE THE RESULTS FOR HYDRAULIC CALCULATIONS.  9.  HYDRAULIC CALCULATION SHALL START AT FIRE MAIN BUILDING CONNECTION. MAXIMUM SYSTEM PRESSURE TO BE 35KPA (5 PSI) LESS THAN THE PRESSURE TEST RESULT AT REQUIRED FLOW RATE, TO ACCOUNT FOR FUTURE FLUCTUATION IN WATER SUPPLY PRESSURE.  10.  PIPE DIMENSIONS TO BE DETERMINED BY THE RESULTS OF HYDRAULIC CALCULATION.  11.  SPRINKLER SYSTEMS TO BE HYDRAULICALLY DESIGNED TO DELIVER THE DENSITIES OVER THE MOST REMOTE AREA AS LISTED IN THE SCHEDULE.  12.  SPRINKLER COVERAGES INDICATED ARE TO BE CONFIRMED BY FIRE PROTECTION CONTRACTOR.  13.  PROVIDE SPRINKLER PROTECTION UNDER ALL PLATFORMS INCLUDING BUT NOT LIMITED TO CONVEYORS, STAIRS, CATWALKS, SHELVING PLATFORMS, OVERHEAD DOORS, MEZZANINES, DUCTS OR ANY OBSTRUCTIONS WIDER THAN 1200MM.  14.  SPRINKLER SHOWN ARE FOR COORDINATION PURPOSE ONLY. FINAL LOCATION OF THE SPRINKLERS TO BE DETERMINED BY FIRE PROTECTION CONTRACTOR BASED ON HYDRAULIC CALCULATIONS.  15.  USE UPRIGHT SPRINKLER IN SPACE WITHOUT CEILING.  16.  LOCATE SPRINKLER HEADS IN THE CENTRE OF CEILING TILES.  17.  SPRINKLER HEAD LOCATION TO BE COORDINATED WITH ARCHITECT PRIOR TO SHOP DRAWING PRODUCTION.  18.  PIPING AND SPRINKLER HEADS MARKED FOR DEMOLITION TO BE REMOVED AND DISPOSED OF FROM SITE UNLESS OTHERWISE NOTED.  19.  REFER TO EXISTING SHOP DRAWINGS.  20.  ALL EXISTING SPRINKLERS TO BE ADJUSTED TO SUIT NEW BUILDING LAYOUT IN ACCORDANCE WITH NFPA 13.  21.  PROVIDE FIRE WATCH DURING SHUT DOWN.						
GENERAL NOTES: HVAC						
1.  ALL DUCTWORK TO BE INSTALLED TO LOW-PRESSURE DUCTWORK TO S.M.A.C.N.A. STANDARDS.  2.  DUCTWORK: FABRICATED OF PRIME QUALITY GALVANIZED STEEL SHEETS WITH Z275 (G90) DESIGNATION ZINC COATING TO ASTM A653/A653M  3.  ALL DUCTWORK C/W SEAL CLASS 'A' AS PER S.M.A.C.N.A. STANDARDS.  4.  ALL EXHAUST DUCTWORK SHALL BE THERMALLY INSULATED FOR 1500mm BEFORE EXITING THE BUILDING ENVELOPE.  5.  ALL FLEXIBLE DUCT TO BE MAXIMUM 3000MM LONG AND INSULATED.  6.  ALL SUPPLY AIR DUCTWORK INSIDE CEILING SPACE SHALL BE THERMALLY INSULATED.  7.  ALL REFRIGERANT LINES SHALL BE THERMALLY INSULATED.  8.  ALL CONDENSATE DRAIN SHALL BE THERMALLY INSULATED.  9.  ALL CONTROL WIRING SHALL BE FT-6 RATED.						

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

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SHEET TITLE

MECHANICAL LEGEND  
SHEET 2 OF 2

SHEET NUMBER

G3002

ISSUE


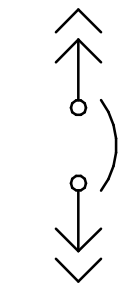


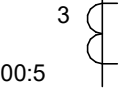


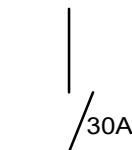
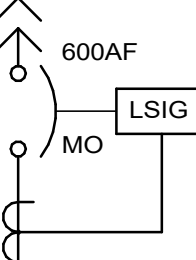
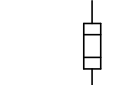
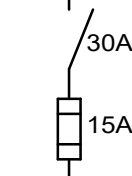
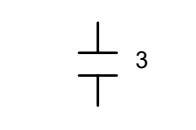
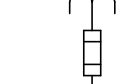
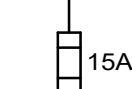


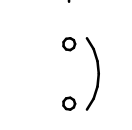

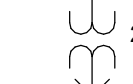
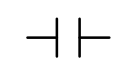

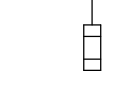


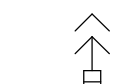
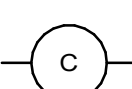
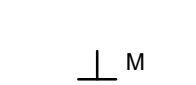
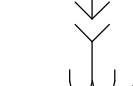

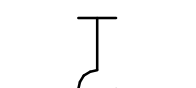
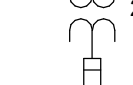
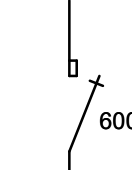



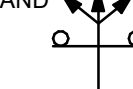
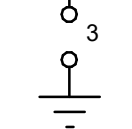

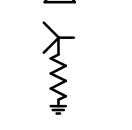

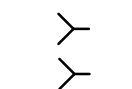
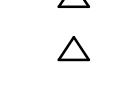

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					CITY OF TORONTO																			
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					DRAWN BY: V. MAC		CHECKED BY: M. BOJIC																	
					PROJECT MGR: L. SOSA		APPROVED BY: P. WILLIAMS																	
					SHEET TITLE																			
					ELECTRICAL LEGEND 2																			
					SHEET NUMBER		ISSUE																	
					G14-GAL-G4002		D																	

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION		ABBREVIATIONS		ABBREVIATIONS
	SINGLE LINE		DRAWOUT LOW VOLTAGE CIRCUIT BREAKER		METERING AND PROTECTION DEVICES	AFF	ABOVE FINISHED FLOOR	MCC	MOTOR CONTROL CENTRE
	POWER TRANSFORMER				CONTROL TRANSFORMER	BIX	BIX TYPE PUNCH DOWN IDC TERMINATION	MCOV	MAXIMUM CIRCUIT OPERATING VOLTAGE
	TRANSFORMER				CURRENT TRANSFORMER, NUMBERS DENOTE QUANTITY AND RATIO	BKR	CIRCUIT BREAKER	MECH	MECHANICAL
	LOW VOLTAGE DISCONNECT SWITCH (NUMBER DENOTES AMPERE RATING)		LOW VOLTAGE CIRCUIT BREAKER WITH SOLID STATE TRIP UNIT		ZERO SEQUENCE CURRENT TRANSFORMER	BLDG	BUILDING	mm	MILLIMETER
	LOW VOLTAGE FUSED DISCONNECT SWITCH (NUMBER DENOTES AMPERE RATING)		AF - BREAKER FRAME UNIT AT - TRIP RATING MO - MANUALLY OPERATED EO - ELECTRICALLY OPERATED L - LONG TIME TRIP FUNCTION S - SHORT TIME TRIP FUNCTION I - INSTANTANEOUS A - GROUND FAULT ALARM G - GROUND FAULT TRIP FUNCTION		FIXED FUSE AND FIXED POTENTIAL TRANSFORMER (PT) NUMBER DENOTES QUANTITY	BLR	BOILER	mmC	TRADE SIZE CONDUIT IN MILLIMETERS
	FUSE (NUMBER DENOTES AMPERE RATING)		CONTACTOR, NUMBER DENOTES SIZE OR RATING		WITHDRAWABLE FUSE AND WITHDRAWABLE POTENTIAL TRANSFORMER (PT) NUMBER DENOTES QUANTITY	BOT	BOTTOM OF TRAY	MO	MANUALLY OPERATED
	CIRCUIT BREAKER		POWER FACTOR CORRECTION CAPACITOR		WITHDRAWABLE FUSE AND FIXED POTENTIAL TRANSFORMER (PT) NUMBER DENOTES QUANTITY	BR	BRIDGE	MW	MICROWAVE
	NORMALLY OPEN CONTACTS		MOTOR - NUMBER DENOTES SIZE (HP)		WITHDRAWABLE FUSE AND WITHDRAWABLE POTENTIAL TRANSFORMER (PT) NUMBER DENOTES QUANTITY	CC	CONCENTRATOR COMPLEX	MTD	MOUNTED
	NORMALLY CLOSED CONTACTS		MANUAL MOTOR STARTER		STOP	CD	CANDELA	NC	NORMALLY CLOSED
	RELAY COIL		MAGNETIC MOTOR STARTER		PILOT LIGHT	CP	CONTROL PANEL	NGR	NEUTRAL GROUNDING RESISTOR
	DRAWOUT OR PLUG-IN CONNECTION		TWO-SPEED MAGNETIC MOTOR STARTER		OVERLOAD	CTL	CONTROL	NIC	NOT IN CONTRACT
	MEDIUM VOLTAGE LOAD INTERRUPTER SWITCH - NUMBER DENOTES SWITCH RATING		SURGE SUPPRESSOR		DIGITAL CIRCUIT MONITOR	CW	COMPLETE WITH	NO	NORMALLY OPEN
	GROUND CONNECTION				VARIABLE FREQUENCY DRIVE	CAT6	CATEGORY 6 CABLE	O/H	OVER HEAD
	LIGHTNING ARRESTER OR SURGE DIVERTER NUMBER DENOTES QUANTITY					COMMS	COMMUNICATIONS	OC	ON CENTRE
	STRESS CONE					CP	CONTROL PANEL	OESC	ONTARIO ELECTRICAL SAFETY CODE
	DELTA/WYE TRANSFORMER CONNECTION WITH WYE POINT RESISTANCE GROUNDED					DISC	DISCONNECT	OVP	OVER VOLTAGE PROTECTION
	DELTA/WYE TRANSFORMER CONNECTION WITH WYE POINT GROUNDED					DIV	DIVISION	PLATF	PLATFORM
	WYE/WYE TRANSFORMER CONNECTION					DSP	GROUND FAULT PROTECTION SYSTEM	PPT	PATCH PANEL TERMINATION
	DELTA/DELTA TRANSFORMER CONNECTION					DSP-CA	CABLE ADAPTER MODULE	R	REMOVE
	AUTOMATIC TRANSFER SWITCH					DSP-CAS	CABLE ADAPTER MODULE	RCT	RECEPTACLE
SYMBOLS AND LEGEND AS APPLICABLE		SYMBOLS AND LEGEND AS APPLICABLE		SYMBOLS AND LEGEND AS APPLICABLE		SYMBOLS AND LEGEND AS APPLICABLE		SYMBOLS AND LEGEND AS APPLICABLE	




MOUNTING HEIGHTS SCHEDULE		
MOUNTING HEIGHTS TO TOP OF DEVICE. ALL DIMENSIONS ARE ABOVE FINISHED FLOOR (AFF) UNLESS NOTED OTHERWISE.		
LIGHT SWITCH	— — — — —	1050mm
RECEPTACLE - FINISHED AREAS	— — — — —	460mm
RECEPTACLE - UNFINISHED AREAS	— — — — —	1050mm
RECEPTACLE - ABOVE COUNTER	— — — — —	300mm
DATA OUTLET - FINISHED AREA	— — — — —	460mm
DATA OUTLET - UNFINISHED AREA	— — — — —	1050mm
FIRE ALARM MANUAL PULL STATION	— — — — —	1200mm
FIRE ALARM HORN/STROBE	— — — — —	2460mm
FIRE ALARM STROBE	— — — — —	2460mm
FIRE ALARM END OF LINE DEVICE	— — — — —	1500mm
FIRE ALARM HEAT DETECTOR	— — — — —	CEILING
FIRE ALARM SMOKE DETECTOR	— — — — —	CEILING
FIRE ALARM REMOTE ANNUNCIATOR	— — — — —	2000mm
PANEL	— — — — —	2000mm
CONTROL PANEL	— — — — —	2000mm
MOTOR STARTER	— — — — —	1800mm
DISCONNECT SWITCH	— — — — —	1800mm
PUSH BUTTON STATION	— — — — —	1050mm
DOOR ACCESS CONTROL CARD READER	— — — — —	1050mm
VIDEO INTERCOM	— — — — —	AS PER MANUF. INSTRUCTION
DOOR BY-PASS KEYED SWITCH	— — — — —	1050mm
BATTERY OPERATED EMERGENCY LIGHT	— — — — —	2700mm
EMERGENCY LIGHT BATTERY UNIT	— — — — —	2700mm
THERMOSTAT	— — — — —	1200mm
MOUNTING HEIGHTS AS APPLICABLE		

GENERAL NOTES:

1. PROVIDE 1-#6 GND WIRE FOR ALL UNDERGROUND EMPTY CONDUITS AND COMMUNICATIONS CONDUITS WITHOUT METAL WIRING/CABLES TO FACILITATE FUTURE DETECTION.
2. NO SPLICES ARE ALLOWED FOR COMMUNICATION CABLES.
3. NO SPLICES ARE ALLOWED BELOW GRADE FOR POWER WIRE AND CABLE.
4. THERE MUST BE A BREAK IN ALL UNDERGROUND CONDUITS OUTSIDE THE BUILDING/TOWERS/ELECTRICAL/COMMUNICATIONS/BOILER ROOM TO ALLOW DRAINAGE OF RACEWAY BEFORE ENTERING THE ROOMS.
5. PROVIDE LAYOUT (WITH DIMENSIONS) OF ALL UNDERGROUND PULL POINTS INCLUDING HAND HOLES, MAN HOLES AND CONCRETE PULL BOXES TO THE CONSULTANT FOR APPROVAL PRIOR TO INSTALLATION.
6. INSTALL HAND HOLES AWAY FROM MAJOR TRAFFIC AREAS (TYPICAL).
7. PROVIDE HEAT TRACING PROTECTION FOR WATER PIPES, STORM PIPES AND SANITARY PIPES AS SHOWN ON ELECTRICAL DRAWINGS. REFER TO MECHANICAL DRAWINGS FOR PIPING LAYOUT. HEAT TRACING SHALL BE RAYCHEM MODEL #8XL-TRACE, 208V, 1PH, SELF REGULATING TRACING CABLE OR APPROVED EQUIVALENT, C/W POWER SUPPLY MODULE, THERMOSTAT AND ALL ACCESSORIES FOR A COMPLETE AND FUNCTIONING SYSTEM. STARTUP TEMPERATURE -29°C (-20°F).
8. WHERE CONDUITS ARE INSTALLED ACROSS EXPANSION JOINTS, PROVIDE CONDUITS WITH EXPANSION/CONTRACTION FITTINGS.
9. ELEVATOR FIRE ALARM AUTOMATIC RECALL:  
ELEVATOR LOBBY MOUNTED FIRE DETECTORS AND SECURITY PANEL TO RECALL ELEVATORS TO DESIGNATED LEVEL UPON FIRE ALARM. SHOULD DETECTOR AT DESIGNATED LEVEL ELEVATOR LOBBY INDICATE FIRE, ELEVATOR TO BE DIRECTED TO ALTERNATE LEVEL. REFER TO ELEVATOR AUTOMATIC FIRE RECAL SCHEDULE. ELEVATOR CONTRACTOR TO COORDINATE WITH TSSA AND CONFIRM DESIGNATED/ALTERNATE LEVELS.
10. SMOKE DETECTOR AT TOP OF ELEVATOR SHAFT TO BE AIR SAMPLING SMOKE DETECTOR TYPE. INSTALL CONTROL UNIT IN A TAMPER PROOF ENCLOSURE (NEMA 4X) OUTSIDE OF ELEVATOR CLOSET. AIR SAMPLING SMOKE DETECTOR TO BE EST READY SET BY EDWARDS OR APPROVED EQUAL.
11. SITE PLAN DRAWINGS INDICATE UNDERGROUND POWER CONDUITS AND CORRESPONDING PULL POINTS (CONCRETE PULL BOXES, HAND HOLES OR MAN HOLES). WHERE OEC REQUIRES ADDITIONAL PULL POINTS FOR WIRING SEPARATION, PROVIDE ADDITIONAL CONCRETE PULL BOX (OR HAND HOLE) AS REQUIRED. IF AN ADDITIONAL MAN HOLE IS REQUIRED, IT IS PREFERRED TO PROVIDE AN ADDITIONAL HAND HOLE OR CONCRETE PULL BOX IF POSSIBLE.

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No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-10-05
B	90% SUBMISSION	2021-12-17
C	PERMIT SUBMISSION	2021-12-17
D	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
V. MAC

CHECKED BY:  
M. BOJIC

PROJECT MGR:  
L. SOSA

APPROVED BY:  
P. WILLIAMS

SHEET TITLE

ELECTRICAL GENERAL  
NOTES

SHEET NUMBER

G14-GAL-G4003

ISSUE

D



# CITY OF TORONTO

# ACCESSIBILITY UPGRADES

# TYPICAL DETAILS BOOKLET

9119- 19- 0162 / IBI 122260

ARCHITECTURAL TYPICAL DETAILS INDEX	
SHEET #	SHEET TITLE
D1000	COVER PAGE & TYPICAL DETAIL LIST
D1001	ACCESSIBILITY DESIGN STANDARDS AND DOOR CLEARANCES
D1002	DOOR ENLARGEMENT
D1201	ACCESSIBLE WASHROOM, SHOWER & ACCESSORIES DETAILS
D1202	RESERVED
D1203	RESERVED
D1204	MULTI-STALL WASHROOM PLANS
D1205	RESERVED
D1301	KITCHEN MILLWORK PLANS & ELEVATIONS
D1302	KITCHEN MILLWORK DETAIL SECTIONS
D1303	RESERVED
D1305	RESERVED
D1306	RESERVED
D1401	STAIR DETAILS - 01
D1402	STAIR DETAILS - 02
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D1405	TACTILE DETAILS
D1501	MISCELLANEOUS DETAILS - 01
D1502	MISCELLANEOUS DETAILS - 02
D1601	RESERVED
D1602	ELEVATOR CONTROL & INTERIOR CABIN DETAILS
D1701	ACCESSIBLE PARKING AND SITE MARKING DETAILS
D1702	CURB DETAILS
D1801	PHASING / HOARDING DETAILS

STRUCTURAL TYPICAL DETAILS INDEX	
SHEET #	SHEET TITLE
D2100	CONCRETE - TYPICAL DETAIL
D2200	STRUCTURAL STEEL DETAILS - 1
D2201	STRUCTURAL STEEL DETAILS - 2
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D3201	PLUMBING DETAILS
D3301	DRAINAGE DETAILS
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D3501	HVAC DETAILS
D3601	PIPING DETAILS SHEET 1 OF 2
D3602	PIPING DETAILS SHEET 2 OF 2

ELECTRICAL TYPICAL DETAILS INDEX	
SHEET #	SHEET TITLE
D4001	ELECTRICAL DETAILS 1

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SHEET NUMBER

D1000

ISSUE

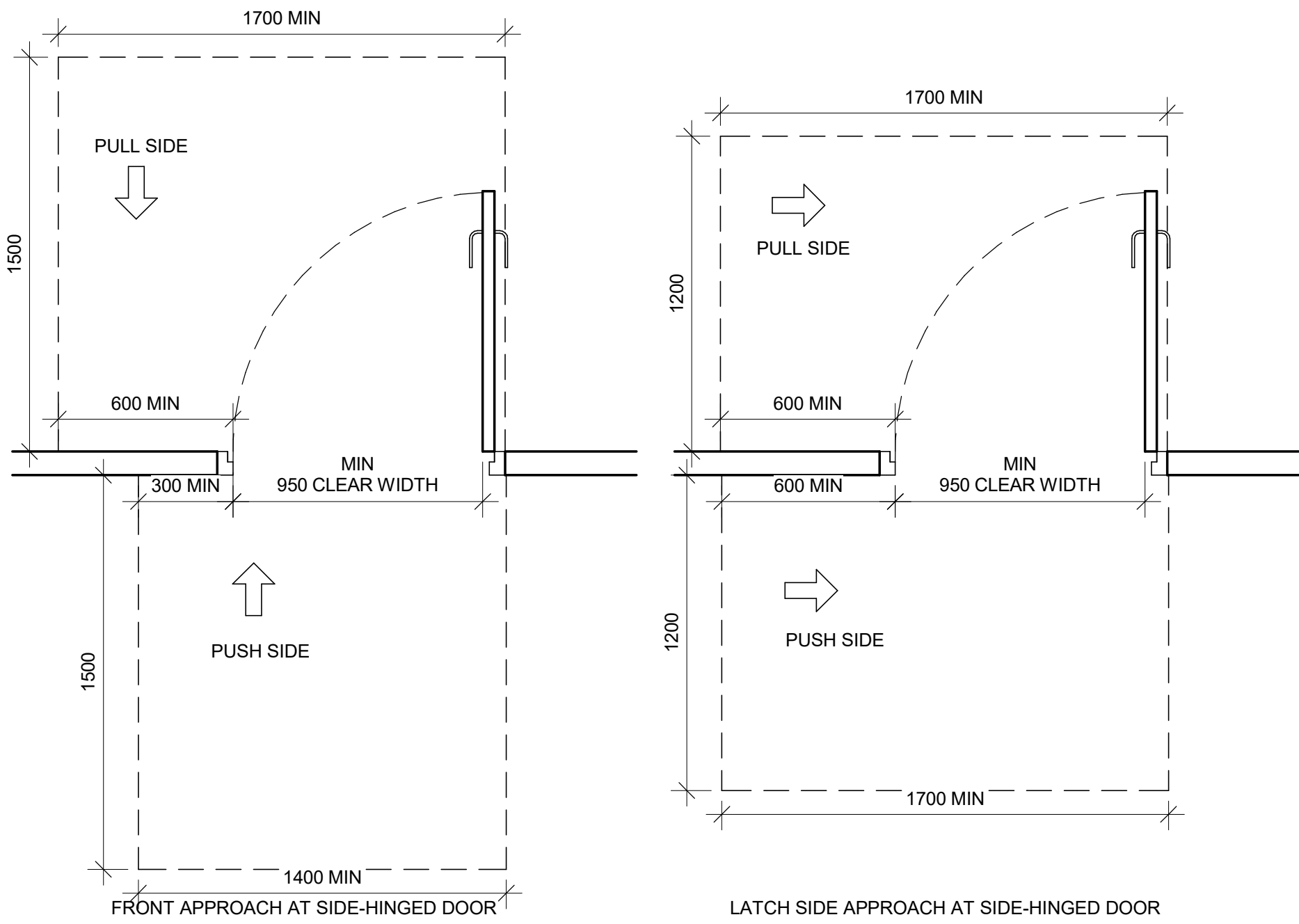
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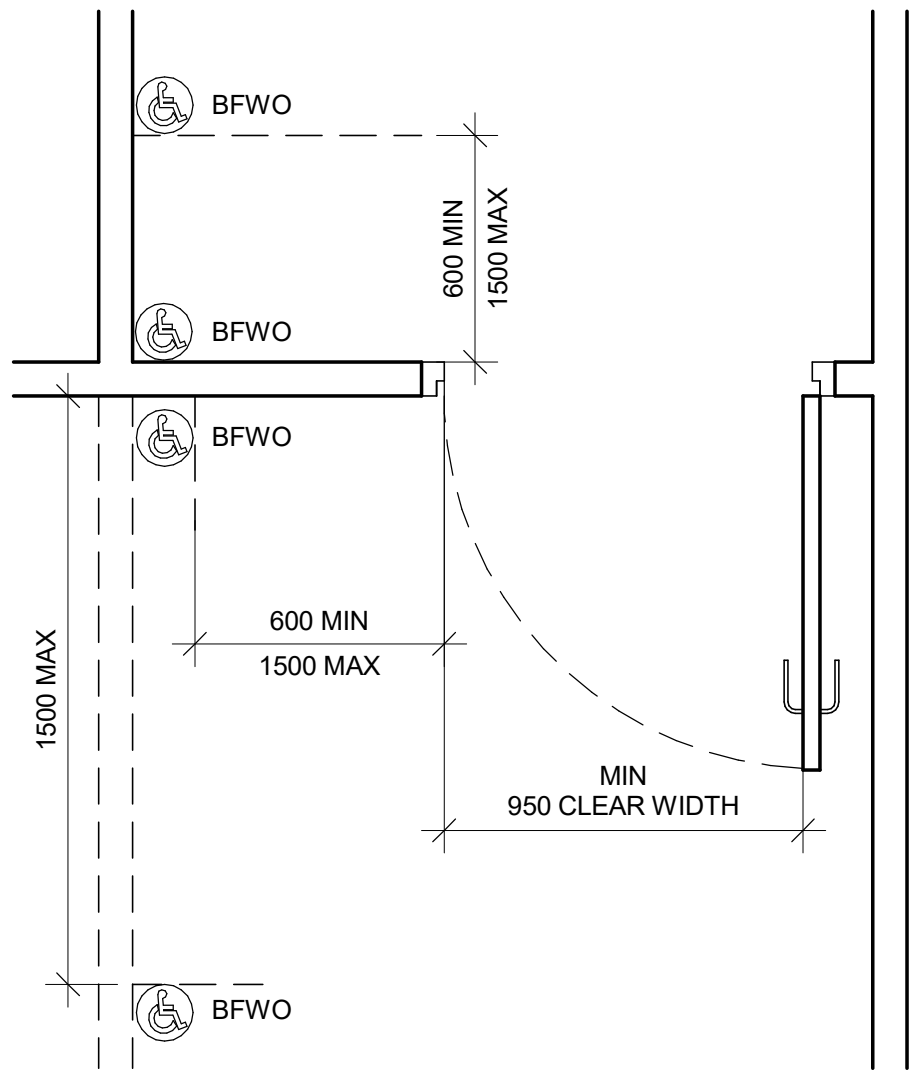


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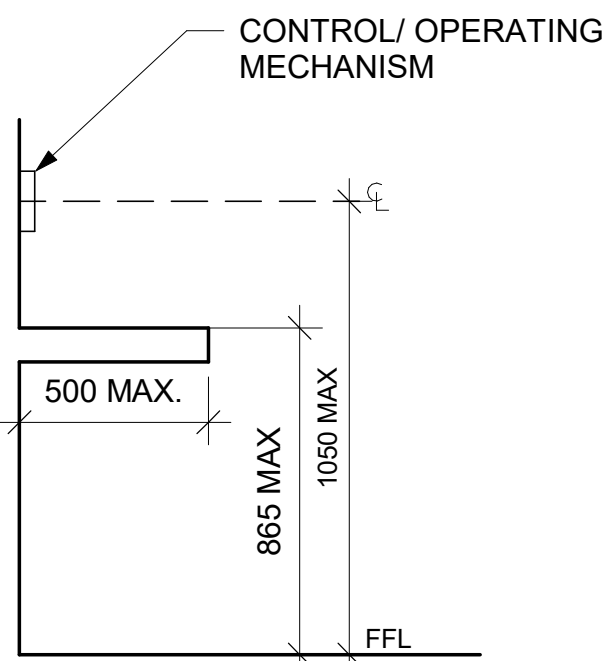
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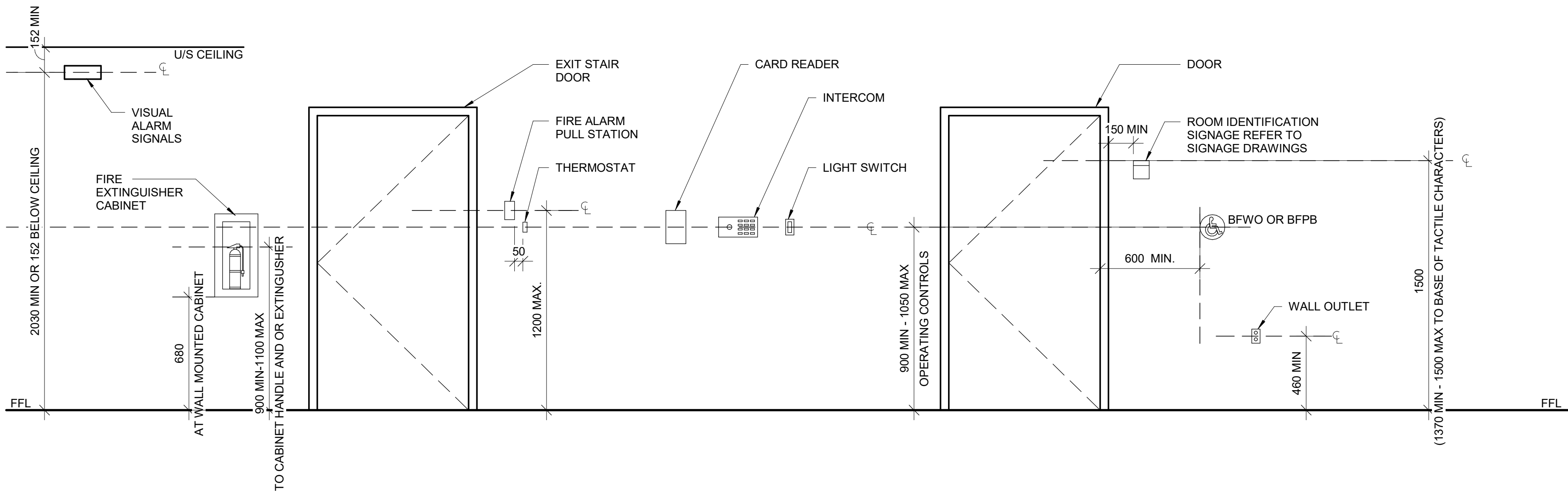
2 DOOR APPROACH CLEARANCES  
D1001 Scale: 1 : 20



3 BARRIER-FREE WAVE TO OPEN LOCATION  
D1001 Scale: 1 : 20



4 CONTROL HEIGHTS AT OBSTRUCTIONS  
D1001 Scale: 1 : 20



5 MOUNTING HEIGHTS  
D1001 Scale: 1 : 20

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**CITY OF TORONTO**  
**ACCESSIBILITY UPGRADES**

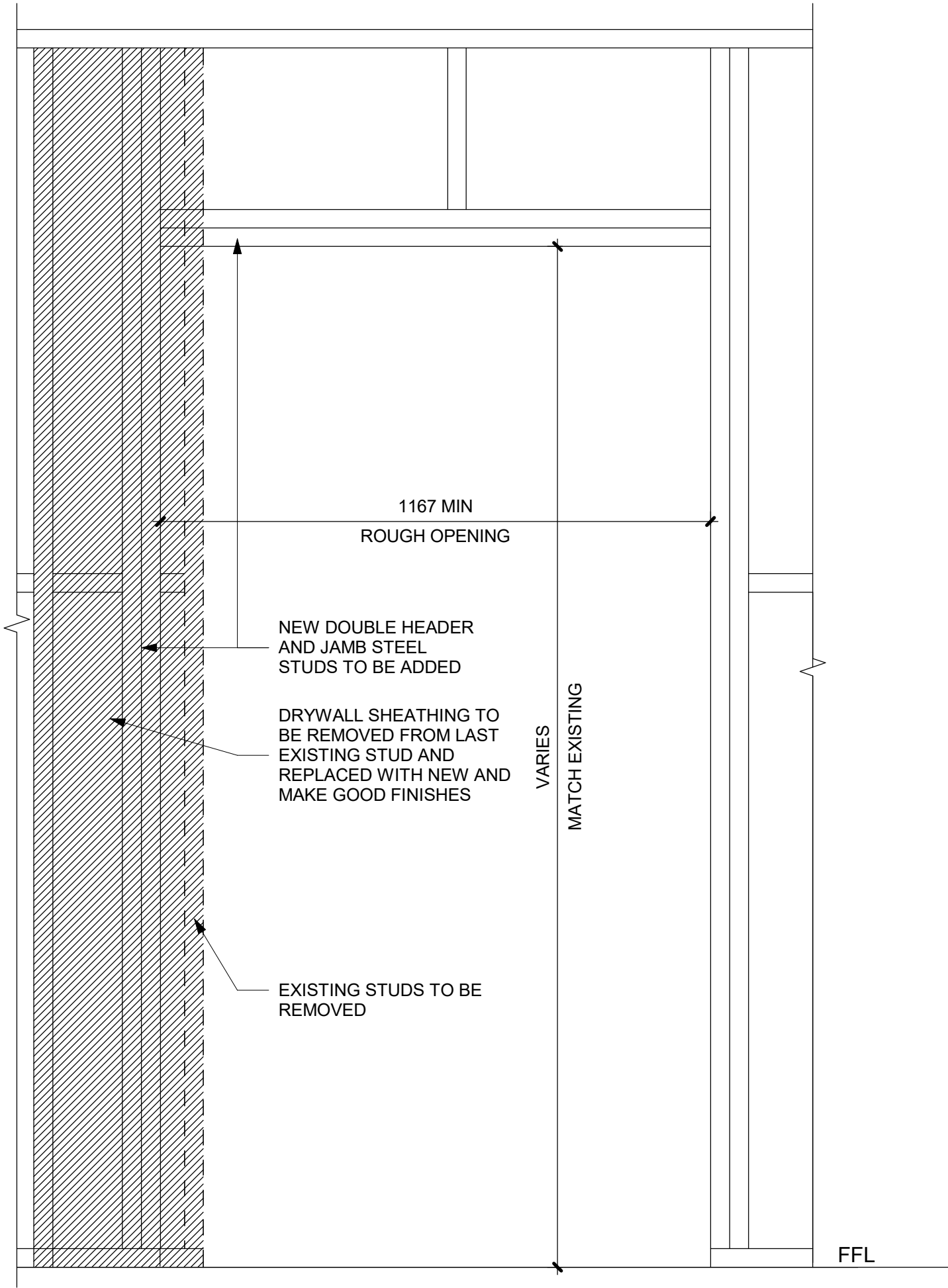
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**DRAWN BY:**  
A. BOYNARIAN  
**CHECKED BY:**  
L. BANDIERA  
**PROJECT MGR:**  
L. SOSA  
**APPROVED BY:**  
M. KOTBY

**SHEET TITLE**  
**ACCESSIBILITY DESIGN**  
**STANDARDS AND DOOR**  
**CLEARANCES**

**SHEET NUMBER**  
**D1001**  
**ISSUE**  
**D**

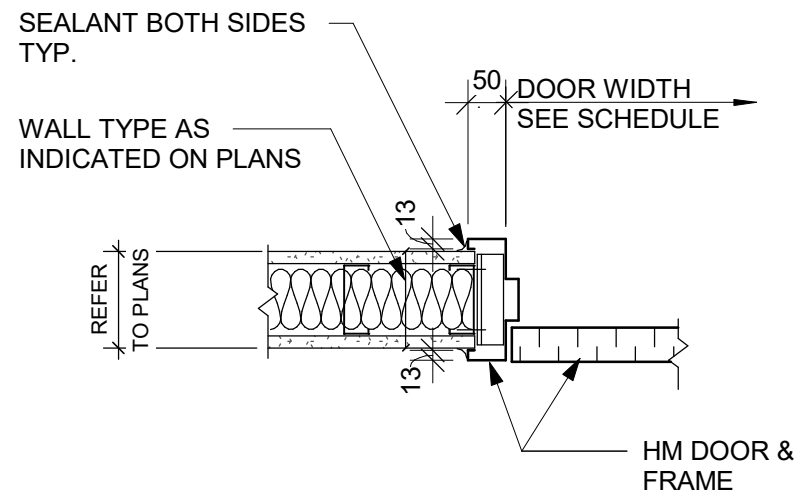




1  
D1002

**DRYWALL - DOOR CUTOUT DETAIL**

Scale: 1 : 10



2  
D1002

**DRYWALL - DOOR JAMB SECTION DETAIL**

Scale: 1 : 10

NOTE: FOR MASONRY WALL CUT OUT,  
REFER TO STRUCTURAL DETAIL

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PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE

**DRYWALL CUT OUT**

SHEET NUMBER	ISSUE
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PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>M. KOTBY</b>



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SHEET NUMBER <b>D1202</b>	ISSUE <b>D</b>
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PROJECT ADDRESS		
PROJECT NO: 9119- 19- 0162 / IBI 122260		
DRAWN BY: A. BOYNARIAN		CHECKED BY: L. BANDIERA
PROJECT MGR: L. SOSA		APPROVED BY: M. KOTBY
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<div>PROJECT ADDRESS</div>	
<div>PROJECT NO:</div> <div>9119- 19- 0162 / IBI 122260</div>	
<div>DRAWN BY:</div> <div>A. BOYNARIAN</div>	<div>CHECKED BY:</div> <div>L. BANDIERA</div>
<div>PROJECT MGR:</div> <div>L. SOSA</div>	<div>APPROVED BY:</div> <div>M. KOTBY</div>
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<div>SHEET NUMBER</div> <div>D1203</div>	<div>ISSUE</div> <div>D</div>

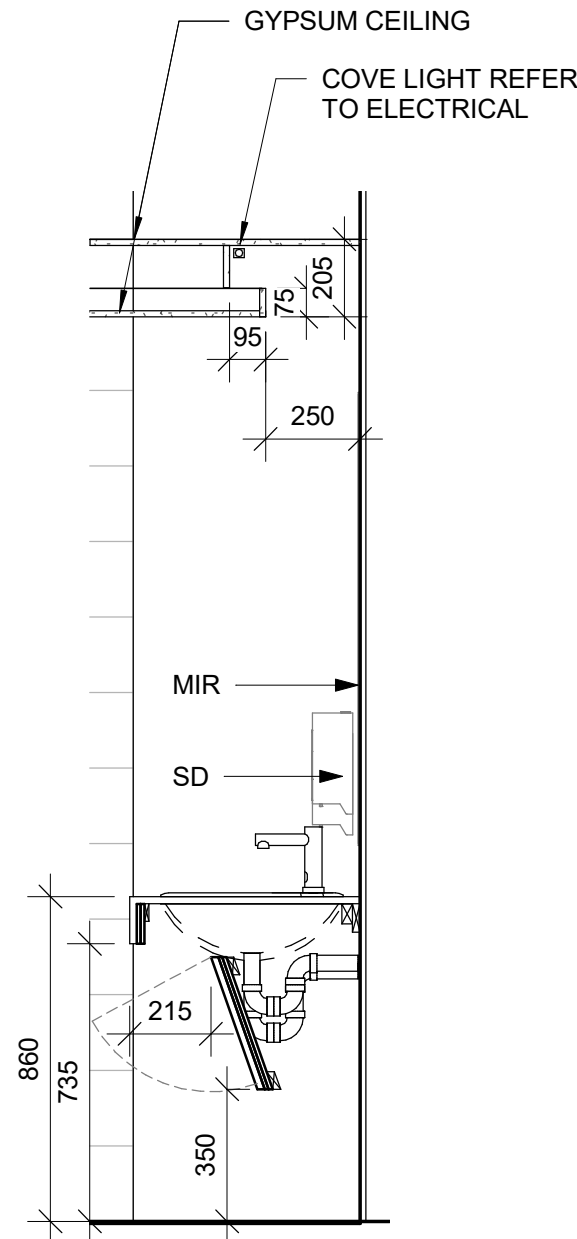
10mm



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- UNIVERSAL WASHROOM GENERAL NOTES:**
1. ALL DIMENSIONS ARE TAKEN FROM FINISH FLOOR SURFACE.
  2. MOISTURE RESISTANT GYPSUM BOARD TO BE PROVIDED IN ALL WASHROOMS AND LOCKER ROOMS.
  3. SEE STANDARD MOUNTING HEIGHT DETAILS 2/D1201, 3/D1201, 4/D1201 & 5/D1202
  4. WASHROOM ARRANGMENTS FOR ILLUSTRATION PURPOSES - REFER TO EACH BUILDING ENLARGED PLAN WASHROOM FOR EXACT ARRANGEMENT

3 SECTION THROUGH VANITY  
D1204 Scale: 1 : 20

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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO: 9119- 19- 0162 / IBI 122260	
DRAWN BY: A. BOYNARIAN	CHECKED BY: L. BANDIERA
PROJECT MGR: L. SOSA	APPROVED BY: M. KOTBY

SHEET TITLE  
WASHROOM VANITY  
SECTION

SHEET NUMBER	ISSUE
D1204	D

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
A. BOYNARIAN

CHECKED BY:  
L. BANDIERA

PROJECT MGR:  
L. SOSA

APPROVED BY:  
M. KOTBY

SHEET TITLE

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SHEET NUMBER

D1205

ISSUE

D

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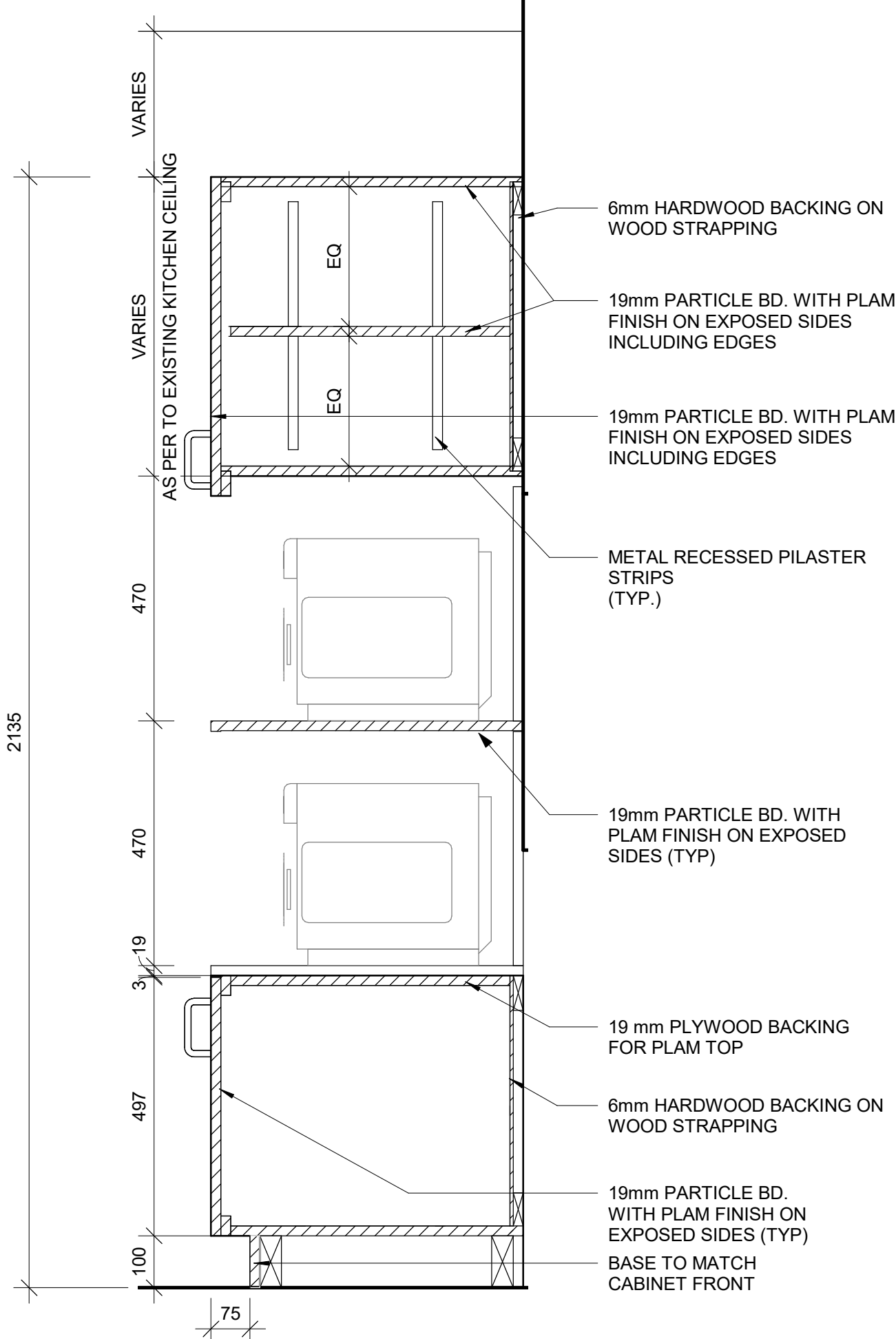
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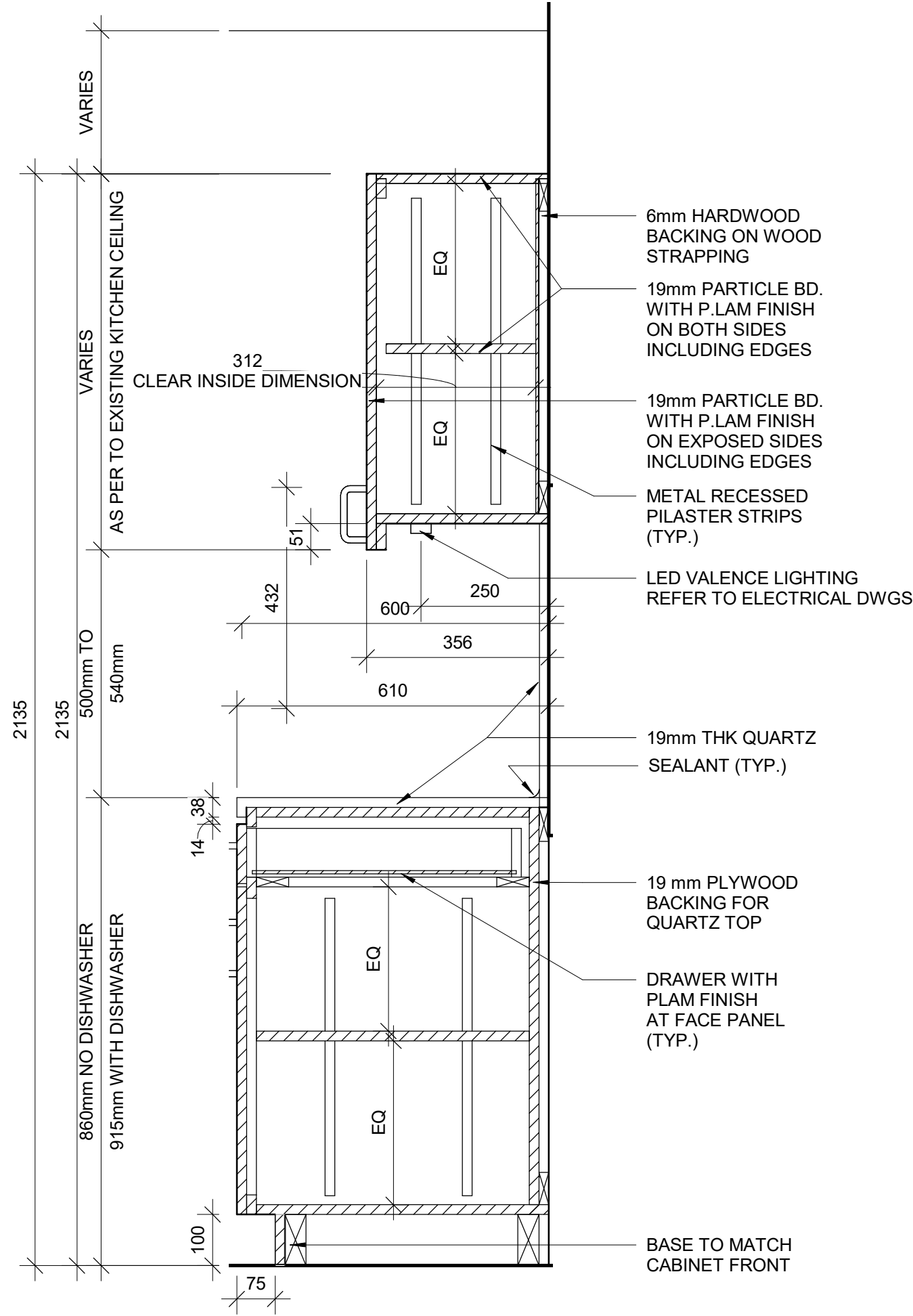


- | <div style="display: flex; justify-content: space-between; align-items: center;"> <span>CITY OF TORONTO</span> </div> <div style="text-align: center; margin-top: 10px;"> <p>55 John ST.<br/>TORONTO, ON<br/>M5V 3C6</p> </div>   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
|---|-------------------|--|--------|--|-----|-------------|---|----------------|---|----------------|---|-------------------|---|-------------------|
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| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left; padding: 5px;">ISSUES</th> </tr> <tr> <th style="width: 10%; padding: 5px;">No.</th> <th style="padding: 5px;">DESCRIPTION</th> </tr> <tr> <td style="text-align: center; padding: 5px;">A</td> <td style="padding: 5px;">50% SUBMISSION</td> </tr> <tr> <td style="text-align: center; padding: 5px;">B</td> <td style="padding: 5px;">90% SUBMISSION</td> </tr> <tr> <td style="text-align: center; padding: 5px;">C</td> <td style="padding: 5px;">ISSUED FOR PERMIT</td> </tr> <tr> <td style="text-align: center; padding: 5px;">D</td> <td style="padding: 5px;">ISSUED FOR TENDER</td> </tr> </table> |                   |  | ISSUES |  | No. | DESCRIPTION | A | 50% SUBMISSION | B | 90% SUBMISSION | C | ISSUED FOR PERMIT | D | ISSUED FOR TENDER |
| ISSUES  |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
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| C   | ISSUED FOR PERMIT |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| D   | ISSUED FOR TENDER |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
|   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
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|   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>SEAL</b>   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
|   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>PRIME CONSULTANT</b><br><div style="display: flex; align-items: center; margin-top: 10px;"> <div style="border: 2px solid black; padding: 10px; margin-right: 10px; text-align: center;"> <b>IBI</b> </div> <div> <p><b>IBI GROUP</b><br/> 175 Galaxy Blvd, Unit 100<br/> Toronto, ON M9W 0C9, Canada<br/> Tel 416 679 1930 fax 416 675 4620<br/> <b>ibigroup.com</b></p> </div> </div>  |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>PROJECT TITLE</b><br><div style="text-align: center; margin-top: 10px;"> <p><b>CITY OF TORONTO</b><br/> <b>ACCESSIBILITY UPGRADES</b></p> </div>   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>PROJECT ADDRESS</b>  |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
|   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>PROJECT NO:</b><br>9119- 19- 0162 / IBI 122260   |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>DRAWN BY:</b><br><b>A. BOYNARIAN</b>   |                   | <b>CHECKED BY:</b><br><b>L. BANDIERA</b>   |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>PROJECT MGR:</b><br><b>L. SOSA</b>   |                   | <b>APPROVED BY:</b><br><b>M. KOTBY</b>   |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>SHEET TITLE</b><br><div style="text-align: center; margin-top: 10px;"> <p><b>KITCHEN MILLWORK</b><br/> <b>PLANS &amp; ELEVATIONS</b></p> </div>  |                   |  |        |  |     |             |   |                |   |                |   |                   |   |                   |
| <b>SHEET NUMBER</b><br><div style="text-align: center; margin-top: 10px;"> <p><b>D1301</b></p> </div>   |                   | <b>ISSUE</b><br><div style="text-align: center; margin-top: 10px;"> <p><b>D</b></p> </div> |        |  |     |             |   |                |   |                |   |                   |   |                   |

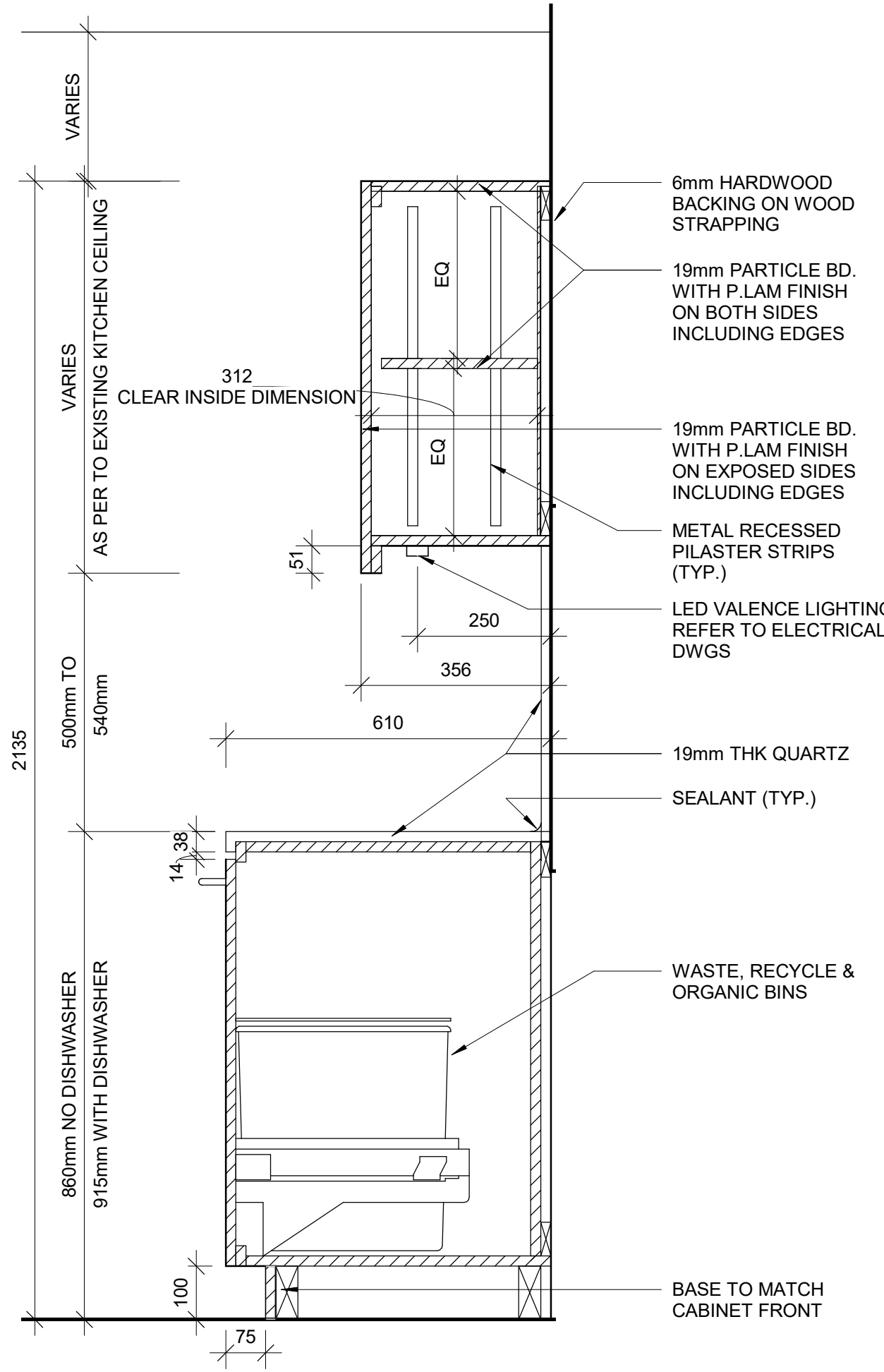
2022-02-11 11:54:38 PM



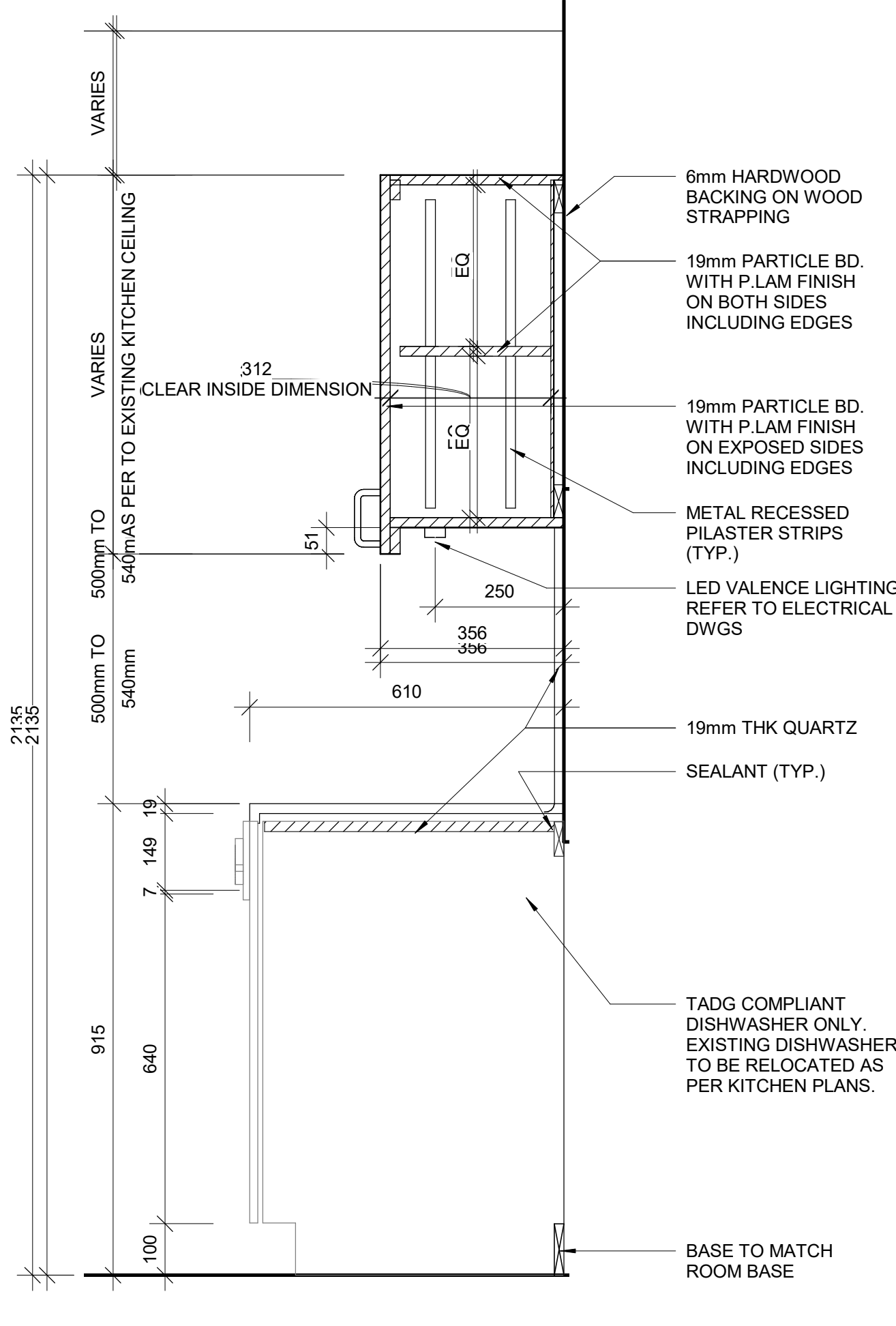
1 BASE CABINETRY- MICROWAVE STORAGE  
D1302 / Scale: 1 : 10



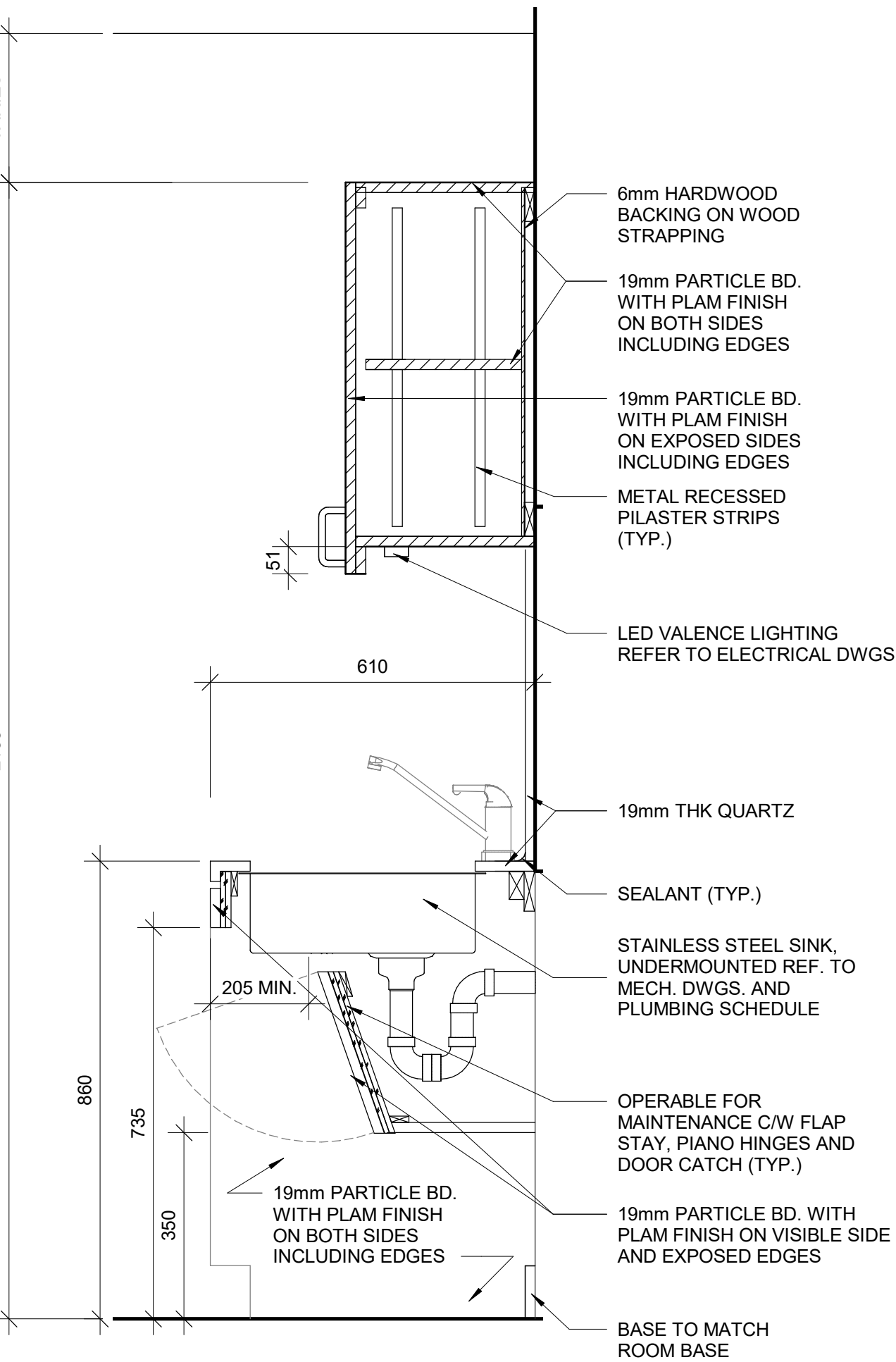
2 BASE CABINETRY WITH DRAWER  
D1302 / Scale: 1 : 10



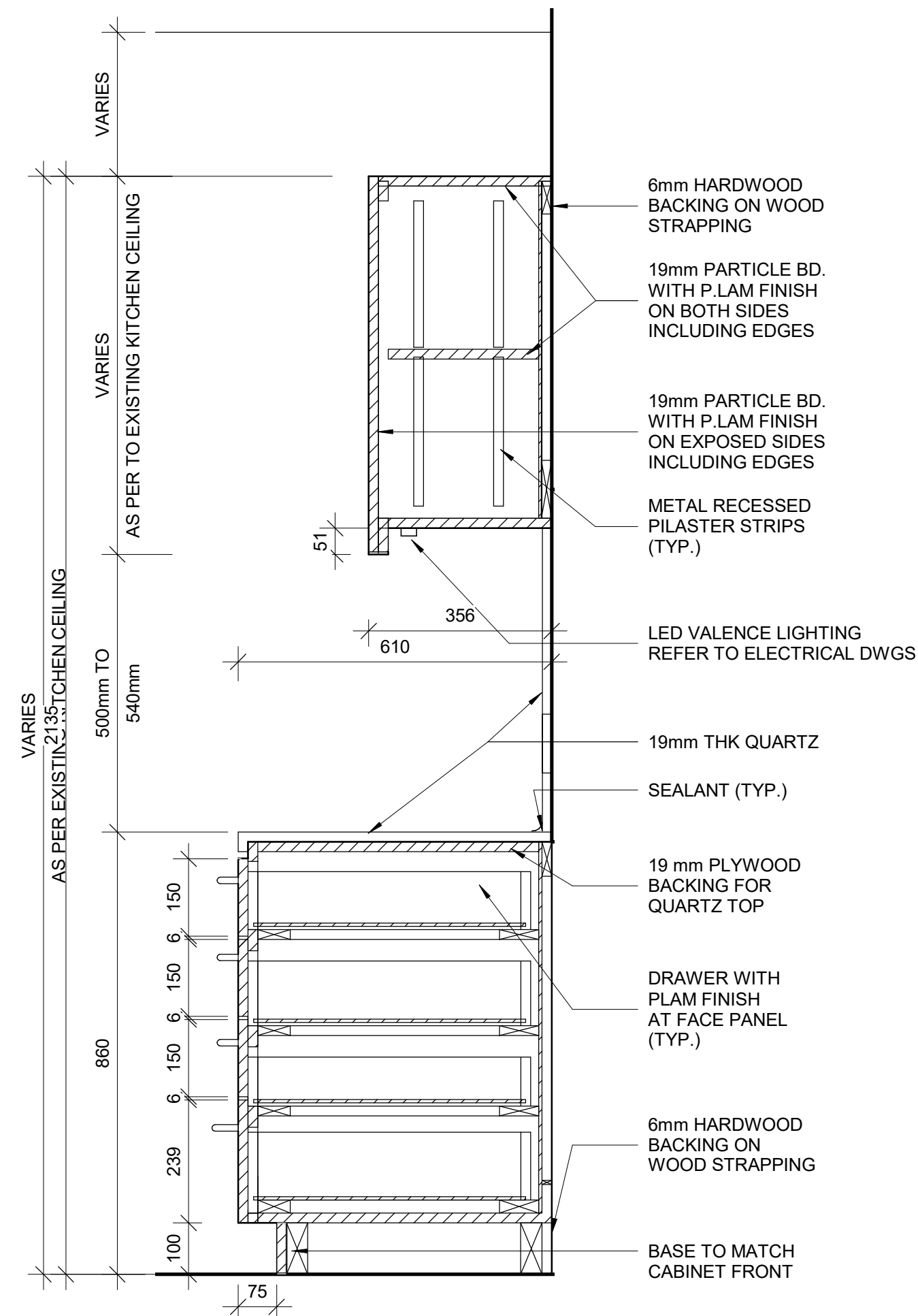
3 BASE CABINETRY WITH GARBAGE BIN  
D1302 / Scale: 1 : 10



4 BASE CABINETRY WITH DISHWASHER  
D1302 / Scale: 1 : 10

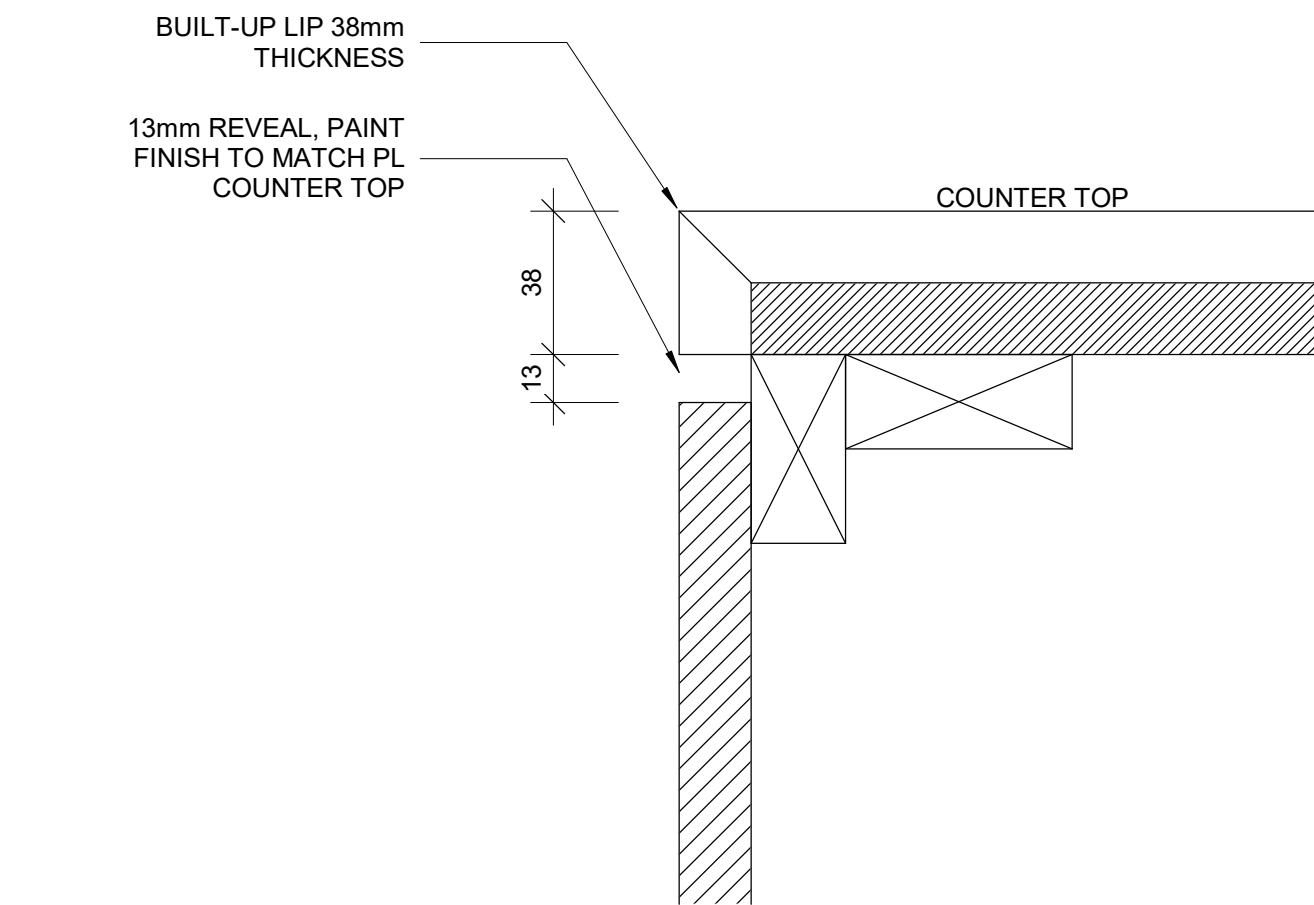


5 BASE CABINETRY WITH SINK  
D1302 / Scale: 1 : 10



6 BASE CABINETRY WITH FOUR DRAWERS  
D1302 / Scale: 1 : 10

RESERVED



8 TYPICAL BUILT-UP NOSING DOOR COUNTER TOP  
D1302 / Scale: 1 : 2

NOTE:

- ALL APPLIANCES ARE OUT OF SCOPE AND ARE FOR INDICATION PURPOSES ONLY
- CONTRACTOR TO CONFIRM APPLIANCES SIZES PRIOR FABRICATION

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
A. BOYNARIAN

CHECKED BY:  
L. BANDIERA

PROJECT MGR:  
L. SOSA

APPROVED BY:  
M. KOTBY

SHEET TITLE

KITCHEN MILLWORK  
DETAIL SECTIONS

SHEET NUMBER

D1302

ISSUE

D



RESERVED

RESERVED

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A. BOYNARIAN

CHECKED BY:  
L. BANDIERA

PROJECT MGR:  
L. SOSA

APPROVED BY:  
M. KOTBY

SHEET TITLE

RESERVED

SHEET NUMBER

D1303

ISSUE

D

2022-02-11 11:54:38 PM

BIH 380//122260 - CoT TAU Upgrades R2020122260-TAU-G29-Detail-R20.rvt

1 m

10mm

RESERVED

RESERVED

RESERVED

RESERVED

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PROJECT TITLE

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ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
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DRAWN BY: A. BOYNARIAN	CHECKED BY: L. BANDIERA
PROJECT MGR: L. SOSA	APPROVED BY: M. KOTBY

SHEET TITLE

RESERVED

SHEET NUMBER

D1305

ISSUE

D



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DRAWN BY:  
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CHECKED BY:  
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PROJECT MGR:  
L. SOSA

APPROVED BY:  
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SHEET TITLE

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SHEET NUMBER

D1306

ISSUE

D

2022-02-11 11:54:38 PM

BIH 380//122260 - CoT TAU Upgrades R2020122260-TAU-G28-Detail-R20.rvt

1 m

10mm

3  
D1401

HANDRAIL & ADDITION TO EXISTING GUARD

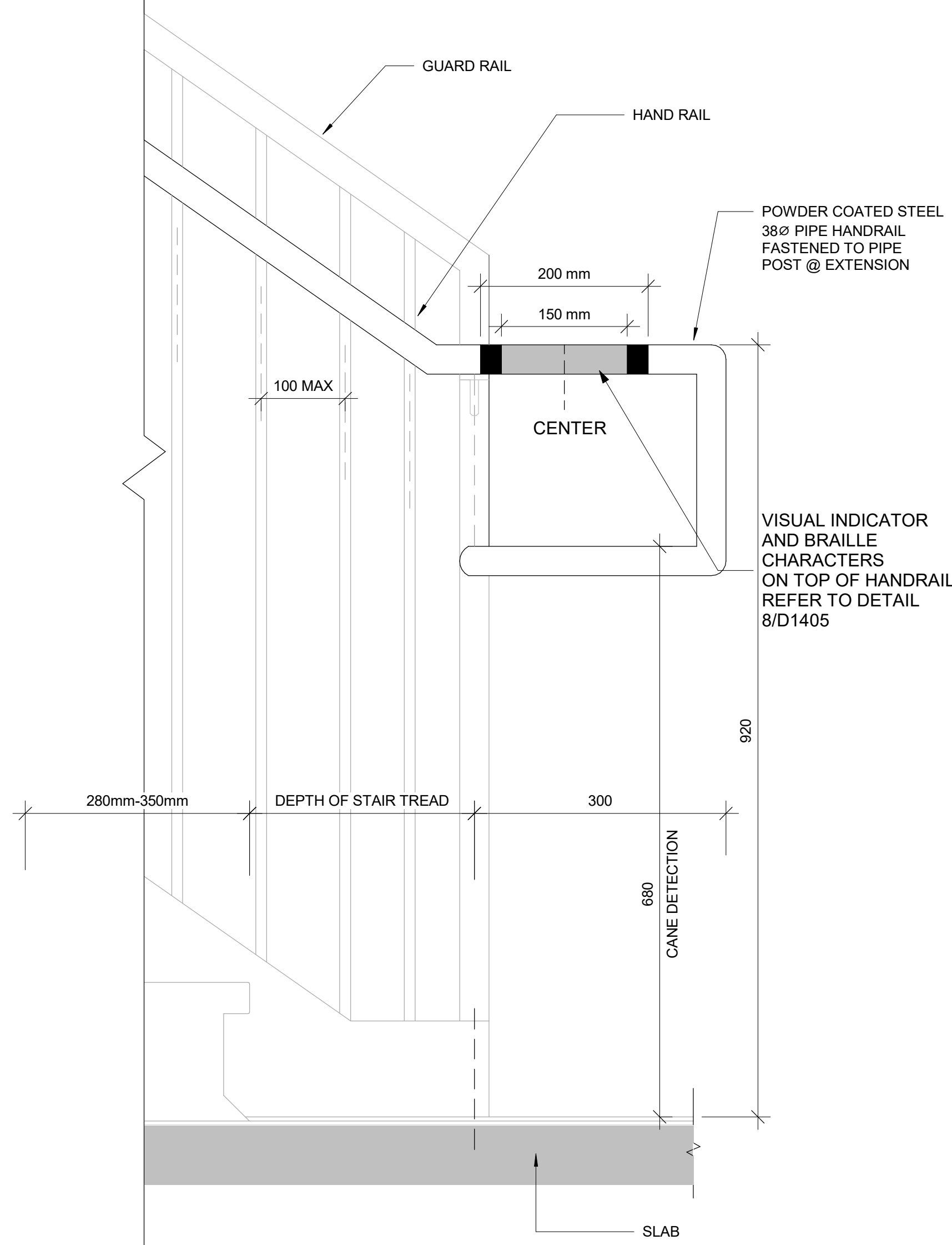
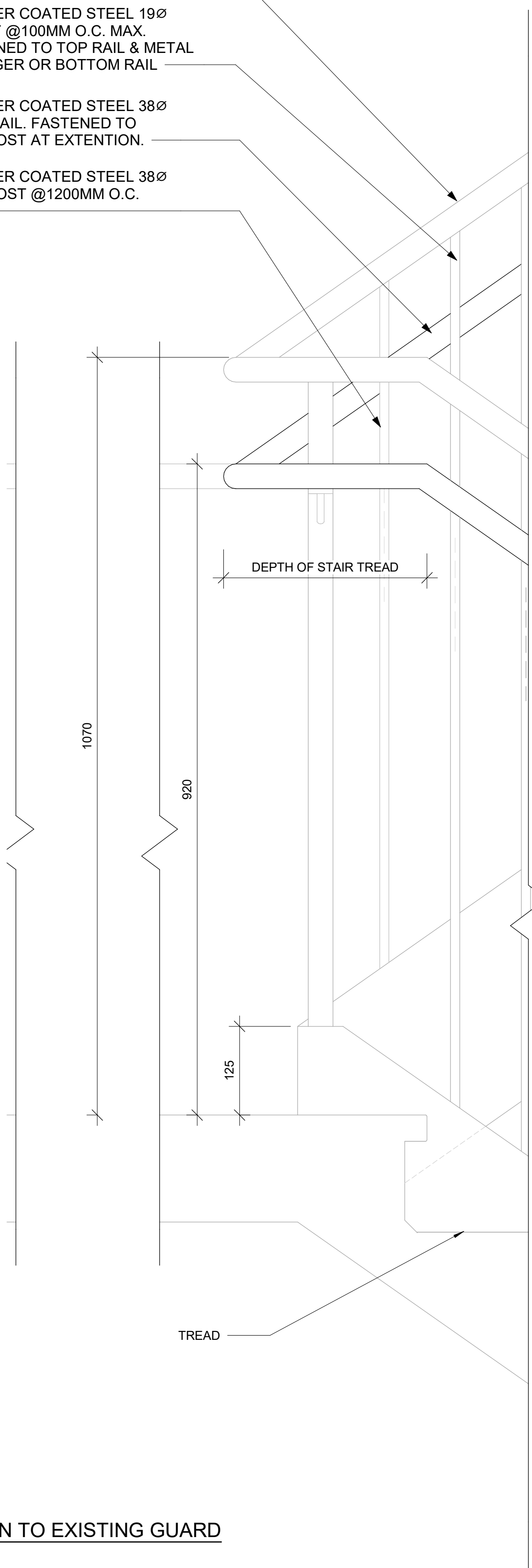
Scale: 1 : 5

POWDER COATED STEEL 38Ø  
PIPE TOP RAIL.

POWDER COATED STEEL 19Ø  
PICKET @100MM O.C. MAX.  
FASTENED TO TOP RAIL & METAL  
STRINGER OR BOTTOM RAIL

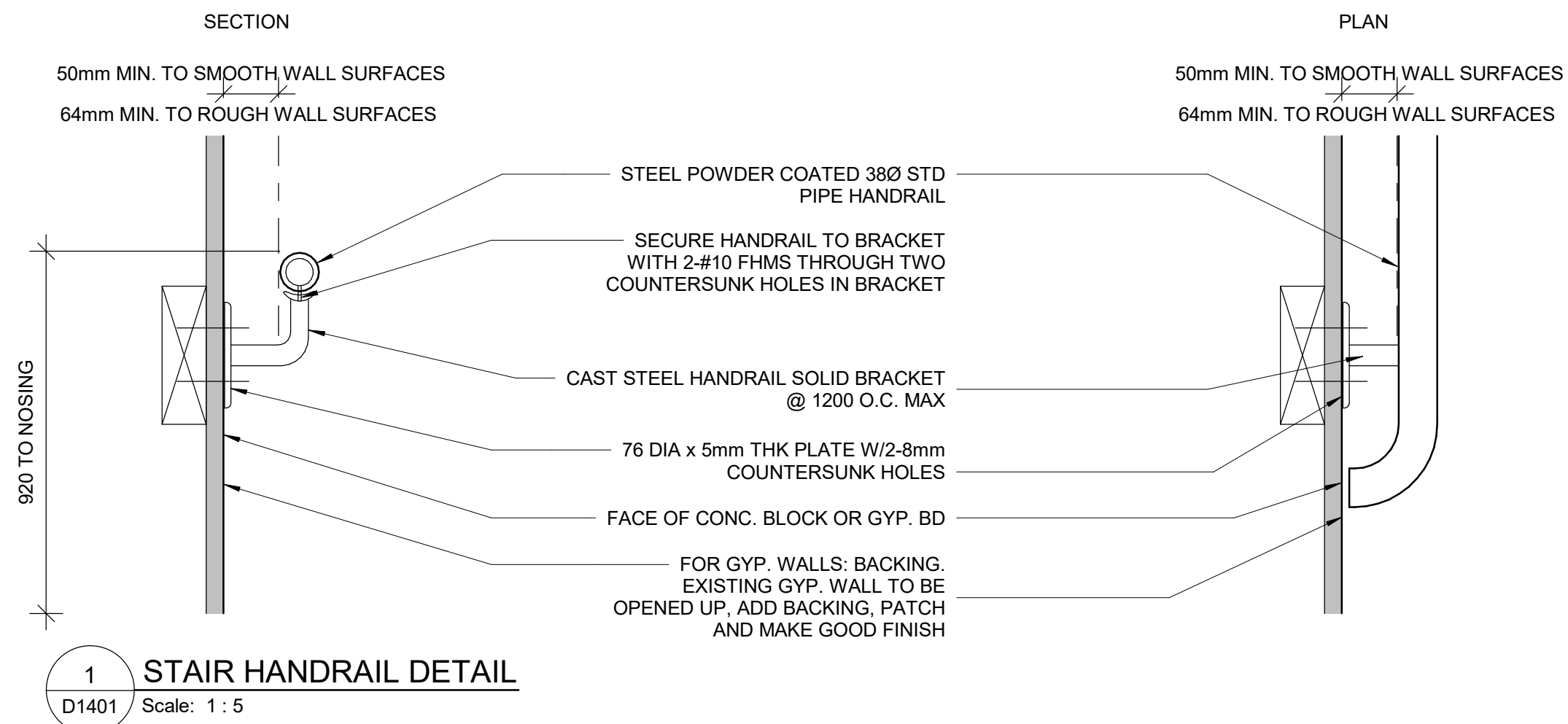
POWDER COATED STEEL 38Ø  
HANDRAIL, FASTENED TO  
PIPE POST AT EXTENSION.

POWDER COATED STEEL 38Ø  
PIPE POST @1200MM O.C.  
MAX.



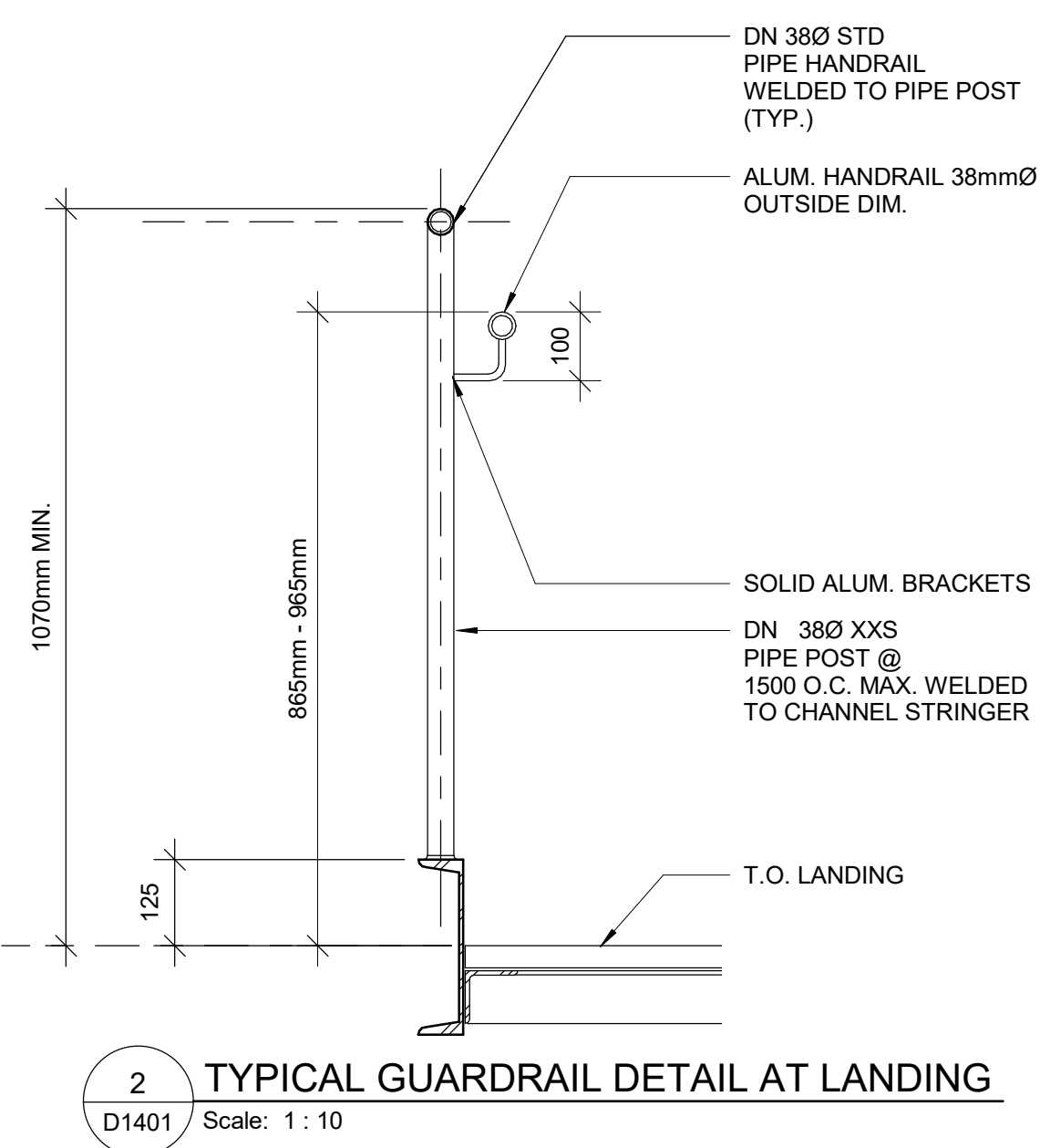
NOTES:

- INTERIOR GUARDS AND HANDRAILS TO BE STEEL WITH POWDER COATED FINISH UNLESS NOTED OTHERWISE
- EXTERIOR GUARDS AND HANDRAILS TO BE GALVANIZED STEEL WITH POWDER COATED FINISH UNLESS NOTED OTHERWISE
- FOR ALL TACTILE INDICATOR, USE TA-1A - YELLOW COLOUR UNLESS OTHERWISE NOTED
- FOR ALL TEXTURE AND CONTRAST WARNING STRIP INTERIOR APPLICATION, USE TA-10 - YELLOW COLOUR UNLESS OTHERWISE NOTED
- FOR ALL TEXTURE AND CONTRAST WARNING STRIP EXTERIOR APPLICATION, USE TA-11, EXCEPT CAST IN PLACE EXTERIOR CONCRETE APPLICATION USE TA-12



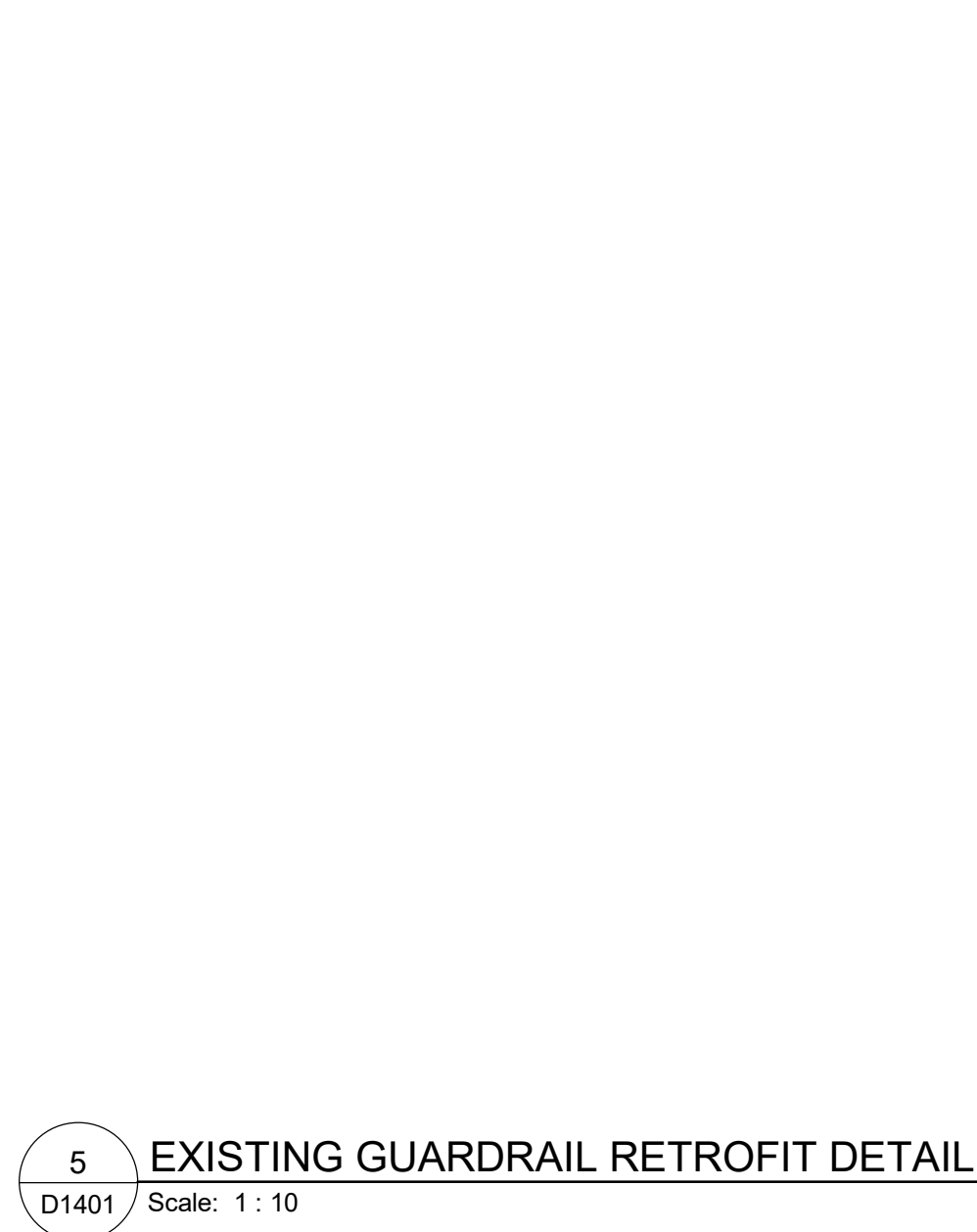
1 STAIR HANDRAIL DETAIL

D1401 Scale: 1 : 5



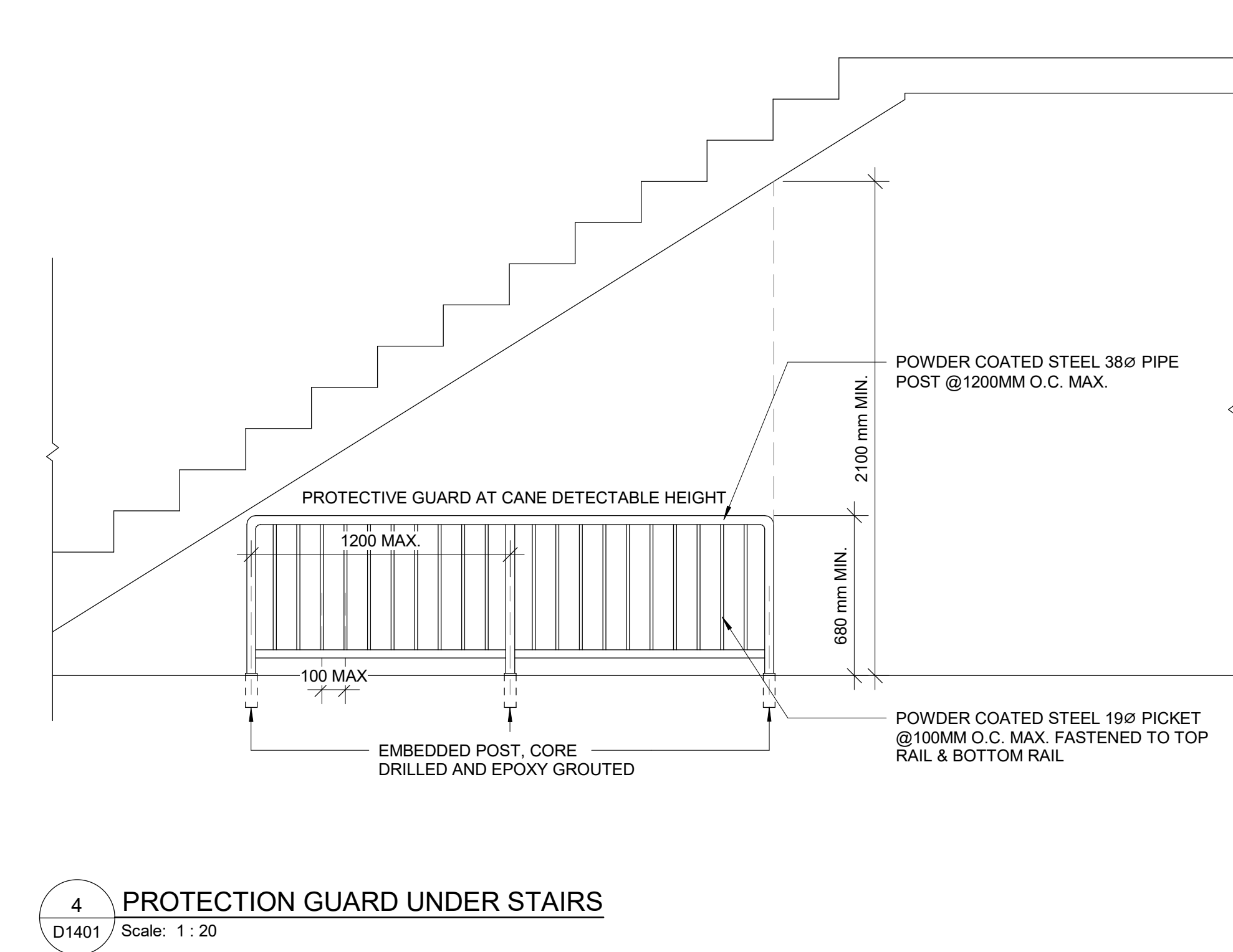
2 TYPICAL GUARDRAIL DETAIL AT LANDING

D1401 Scale: 1 : 10



5 EXISTING GUARDRAIL RETROFIT DETAIL

D1401 Scale: 1 : 10



4 PROTECTION GUARD UNDER STAIRS

D1401 Scale: 1 : 20

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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:

A. BOYNARIAN

CHECKED BY:

L. BANDIERA

PROJECT MGR:

L. SOSA

APPROVED BY:

M. KOTBY

SHEET TITLE

STAIR DETAILS - 01

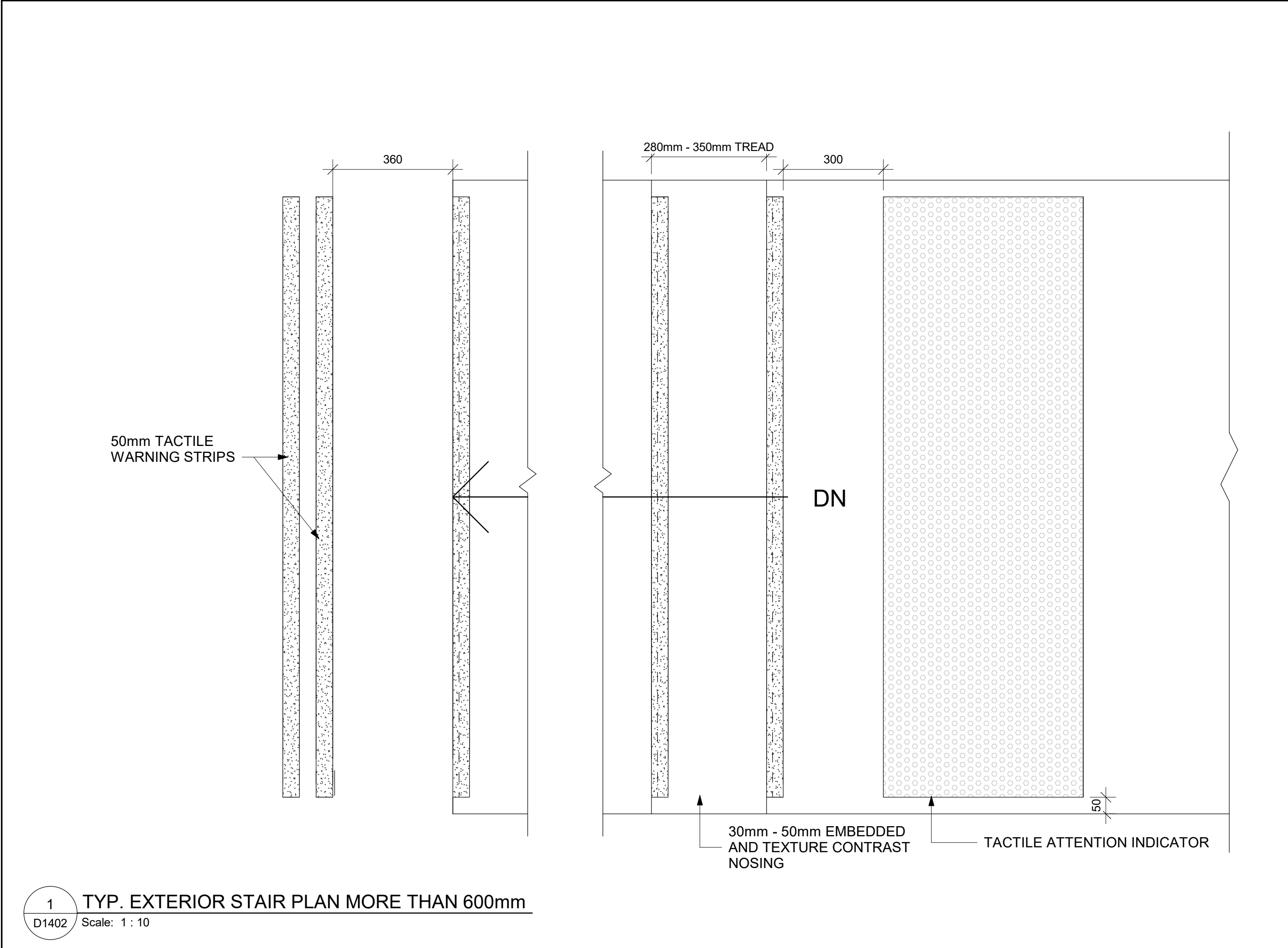
SHEET NUMBER

D1401

ISSUE

D

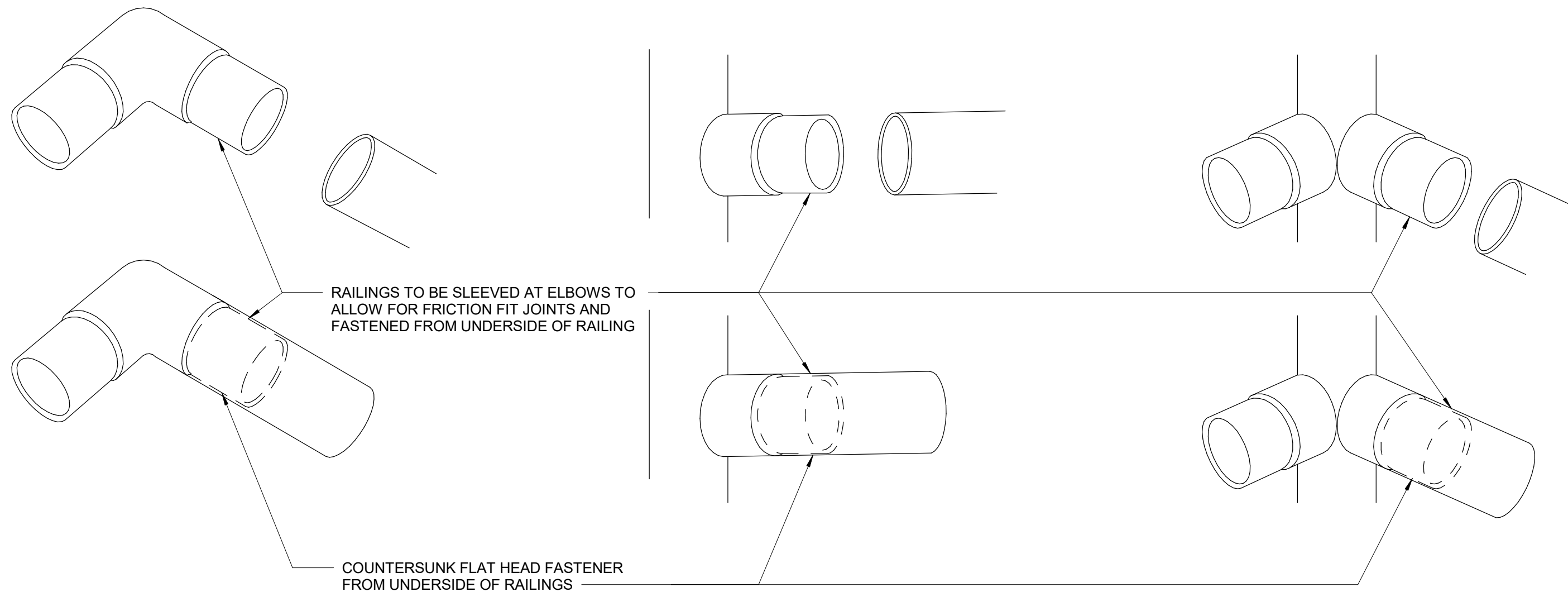




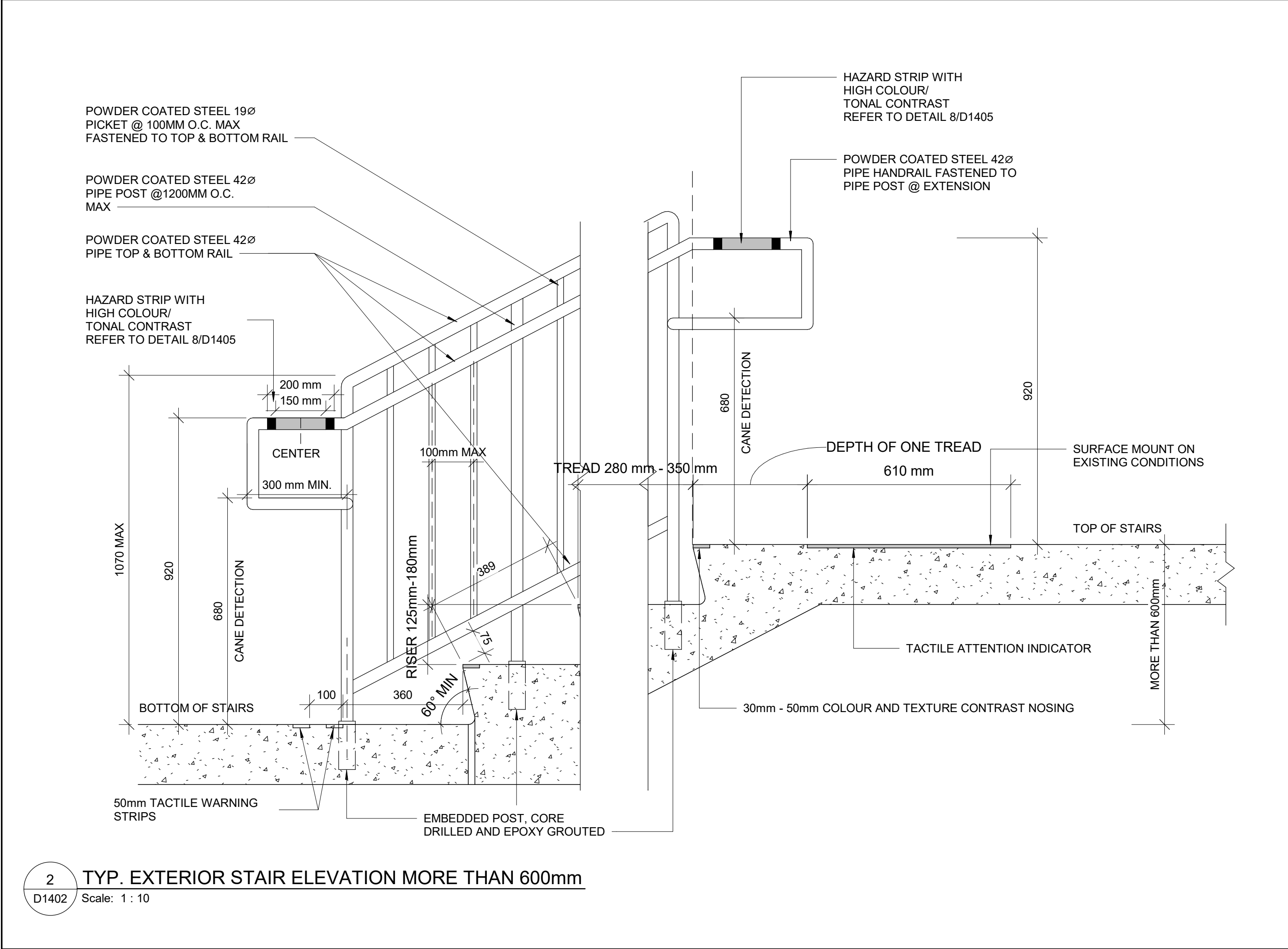
1 TYP. EXTERIOR STAIR PLAN MORE THAN 600mm  
D1402 Scale: 1 : 10

- NOTES:
- INTERIOR GUARDS AND HANDRAILS TO BE STEEL WITH POWDER COATED FINISH UNLESS NOTED OTHERWISE
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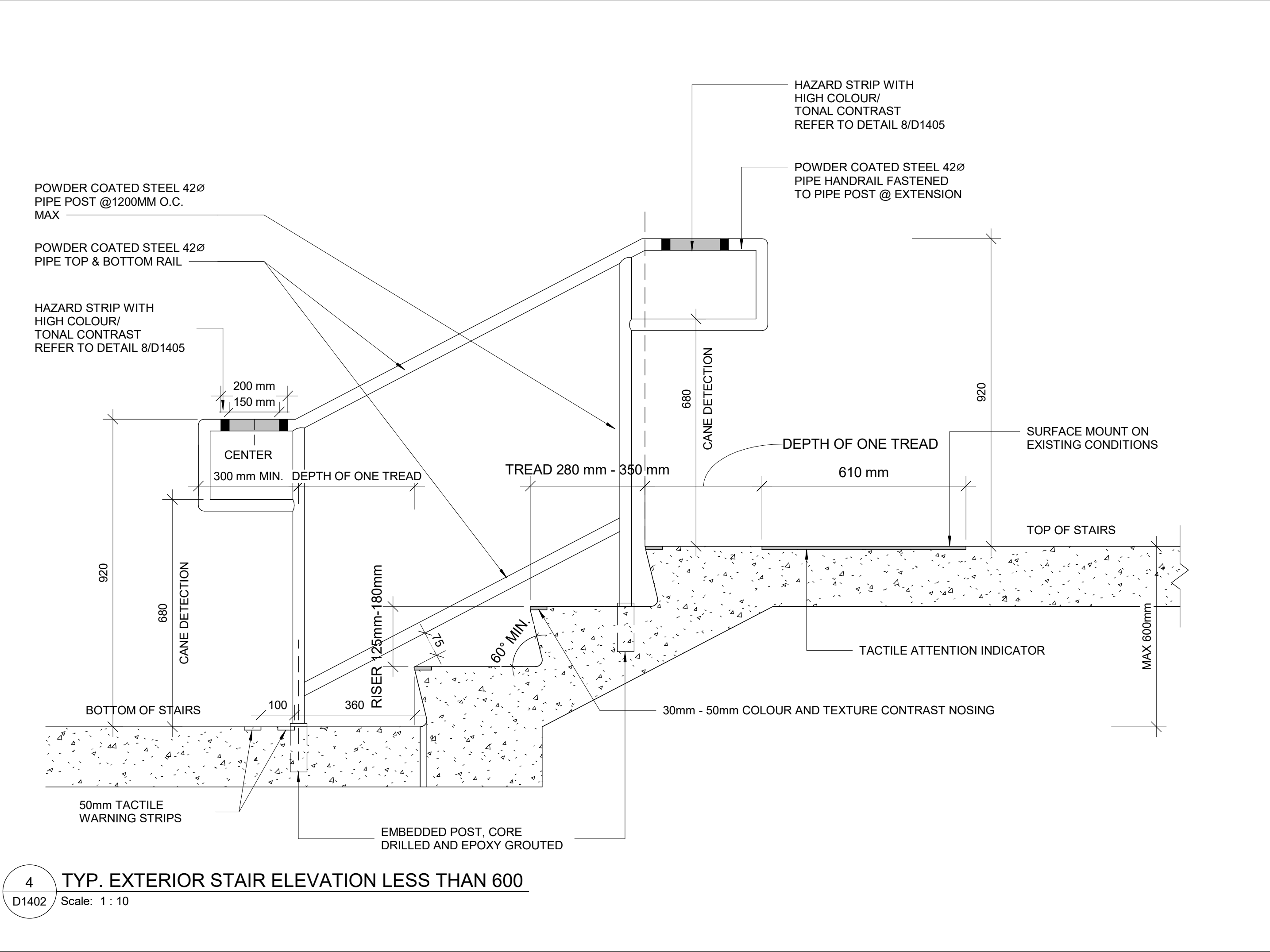
NOTE: 90 DEGREE CONDITION SHOWN, DETAIL TO BE SIMILAR FOR OTHER ANGLES .





3 RAILING ELBOW CONNECTION DETAIL TYP.  
D1402 Scale: 1 : 2



2 TYP. EXTERIOR STAIR ELEVATION MORE THAN 600mm  
D1402 Scale: 1 : 10



4 TYP. EXTERIOR STAIR ELEVATION LESS THAN 600  
D1402 Scale: 1 : 10

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CONSULTANTS		
SEAL		
PRIME CONSULTANT		
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PROJECT TITLE		
CITY OF TORONTO ACCESSIBILITY UPGRADES		
PROJECT ADDRESS		
PROJECT NO: 9119- 19- 0162 / IBI 122260		
DRAWN BY: A. BOYNARIAN		CHECKED BY: L. BANDIERA
PROJECT MGR: L. SOSA		APPROVED BY: M. KOTBY
SHEET TITLE		
STAIR DETAILS - 02		
SHEET NUMBER		ISSUE
D1402		D

- NOTES:
- INTERIOR GUARDS AND HANDRAILS TO BE STEEL WITH POWDER COATED FINISH UNLESS NOTED OTHERWISE
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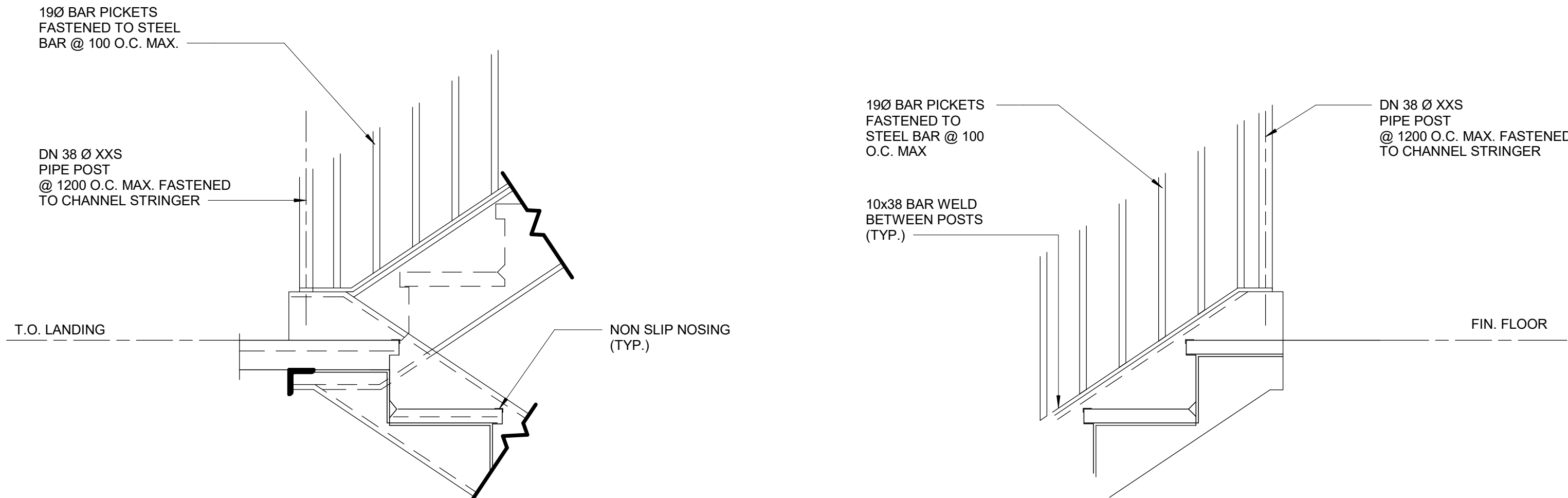


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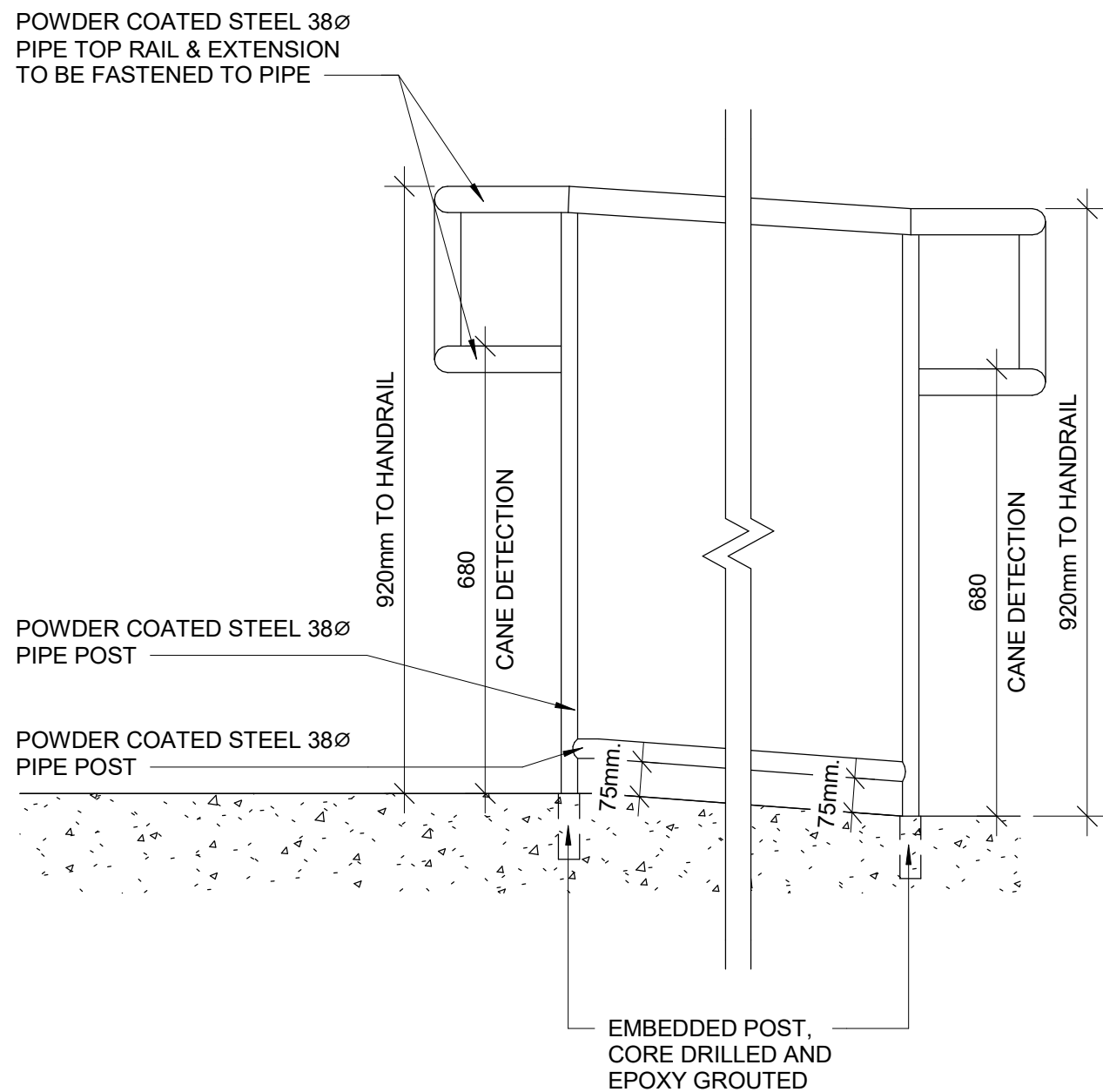
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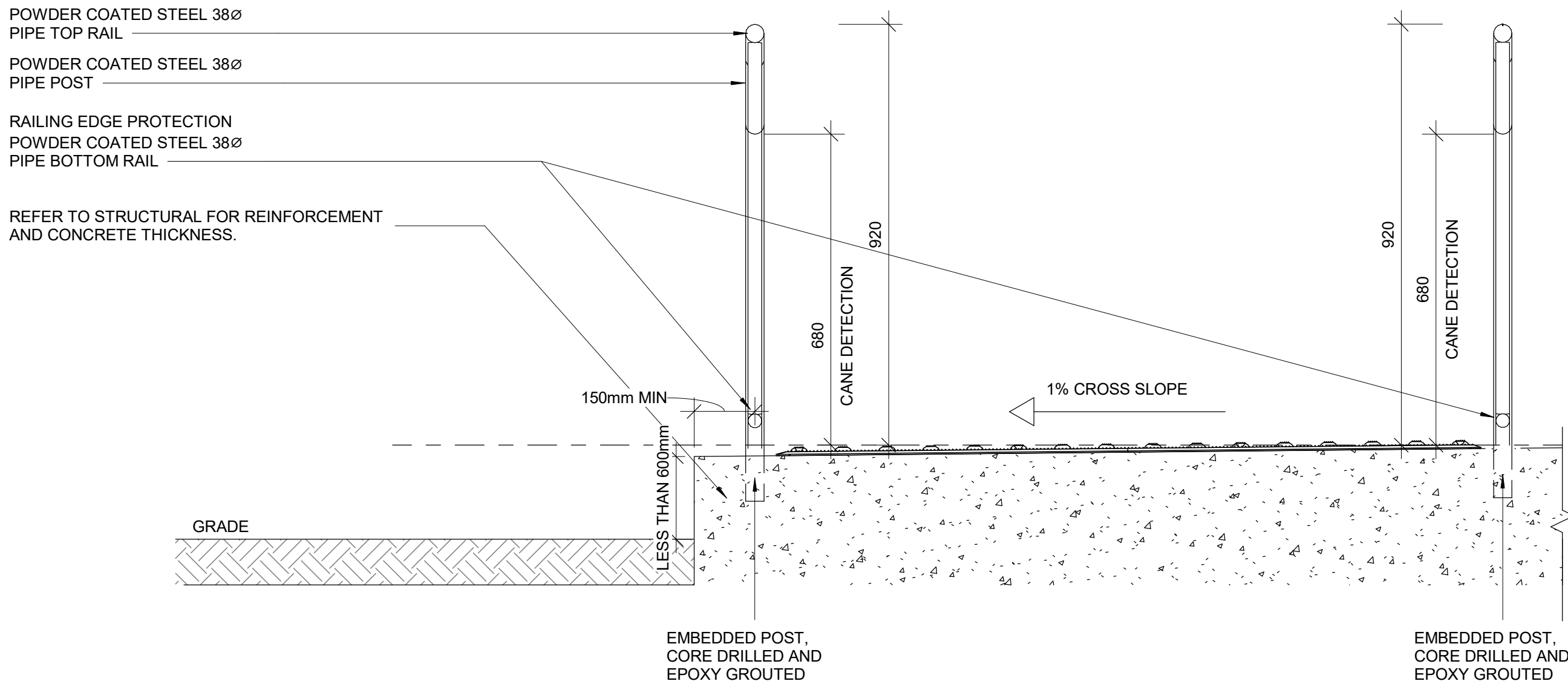
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D	ISSUED FOR TENDER	2022-02-16



1 TYP. GUARDRAIL CONNECTION DETAIL AT STEEL STRINGER  
D1403 Scale: 1 : 10



2 ELEVATION OF GUARDRAIL FOR RAMP AT GRADE DIFFERENCE LESS THAN 600 MM  
D1403 Scale: 1 : 10



3 SECTION OF GUARDRAIL FOR RAMP AT GRADE DIFFERENCE LESS THAN 600 MM  
D1403 Scale: 1 : 10

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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

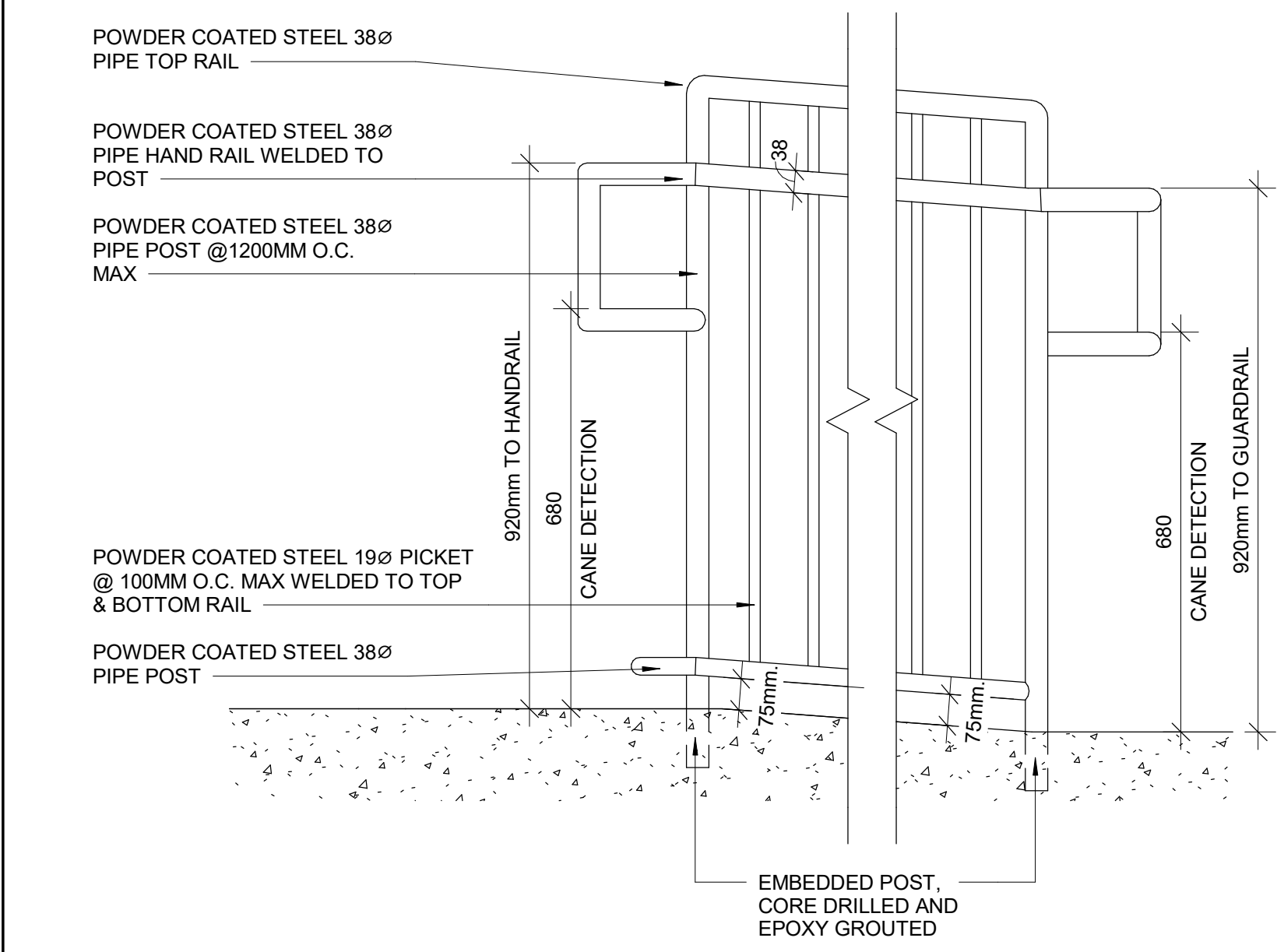
DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>L. BANDIERA</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
**GUARD RAIL & RAMP  
DETAILS**

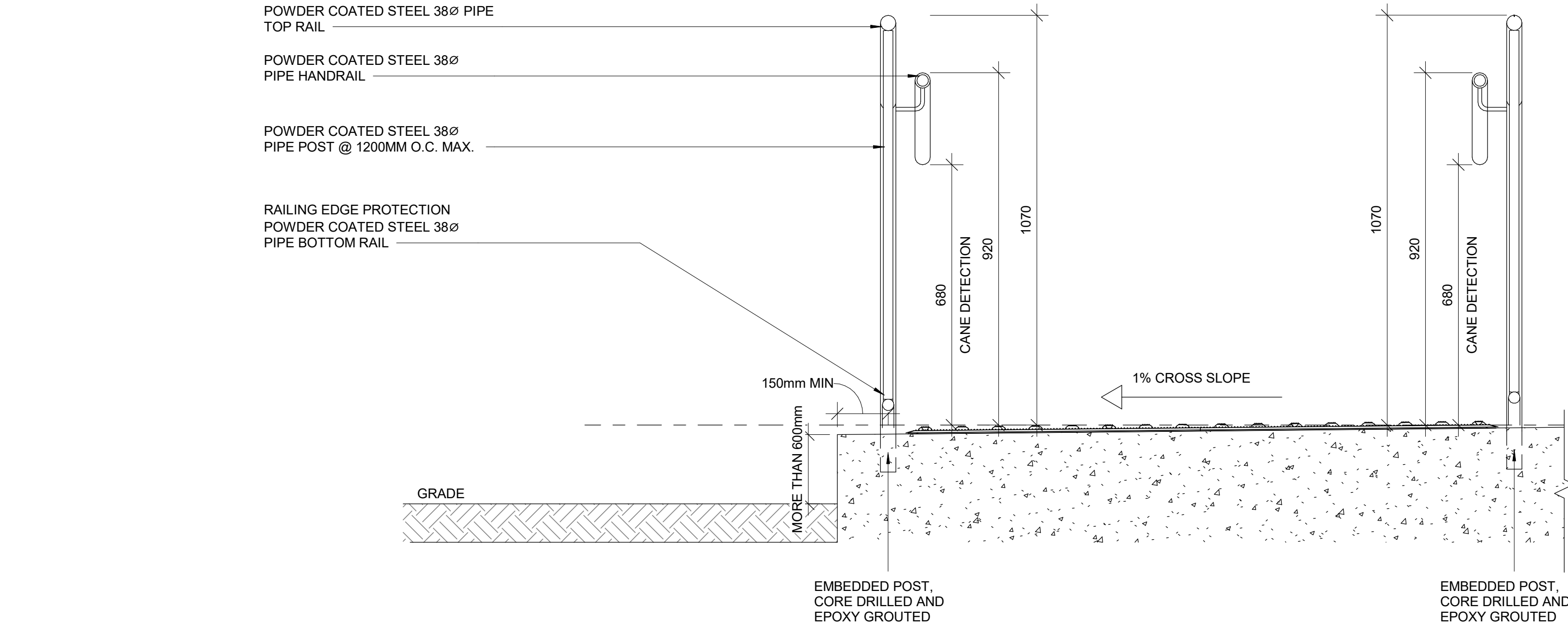
SHEET NUMBER <b>D1403</b>	ISSUE <b>D</b>
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- NOTES:
- INTERIOR GUARDS AND HANDRAILS TO BE STEEL WITH POWDER COATED FINISH UNLESS NOTED OTHERWISE
  - EXTERIOR GUARDS AND HANDRAILS TO BE GALVANIZED STEEL WITH POWDER COATED FINISH UNLESS NOTED OTHERWISE
  - FOR ALL TACTILE INDICATOR, USE TA-1A - YELLOW COLOUR UNLESS OTHERWISE NOTED
  - FOR ALL TEXTURE AND CONTRAST WARNING STRIP INTERIOR APPLICATION, USE TA-10 -YELLOW COLOUR UNLESS OTHERWISE NOTED
  - FOR ALL TEXTURE AND CONTRAST WARNING STRIP EXTERIOR APPLICATION, USE TA-11, EXCEPT CAST IN PLACE EXTERIOR CONCRETE APPLICATION USE TA-12



1 ELEVATION OF GUARDRAIL FOR RAMP AT GRADE DIFFERENCE MORE THAN 600 MM  
D1404 Scale: 1 : 10



2 SECTION OF GUARDRAIL FOR RAMP AT GRADE DIFFERENCE MORE THAN 600 MM  
D1404 Scale: 1 : 10

CLIENT

**CITY OF TORONTO**



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TORONTO, ON  
M5V 3C6

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C	ISSUED FOR TENDER	2022-02-16

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175 Galaxy Blvd, Unit 100  
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tel 416 679 1930 fax 416 675 4620  
ibigroup.com

PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

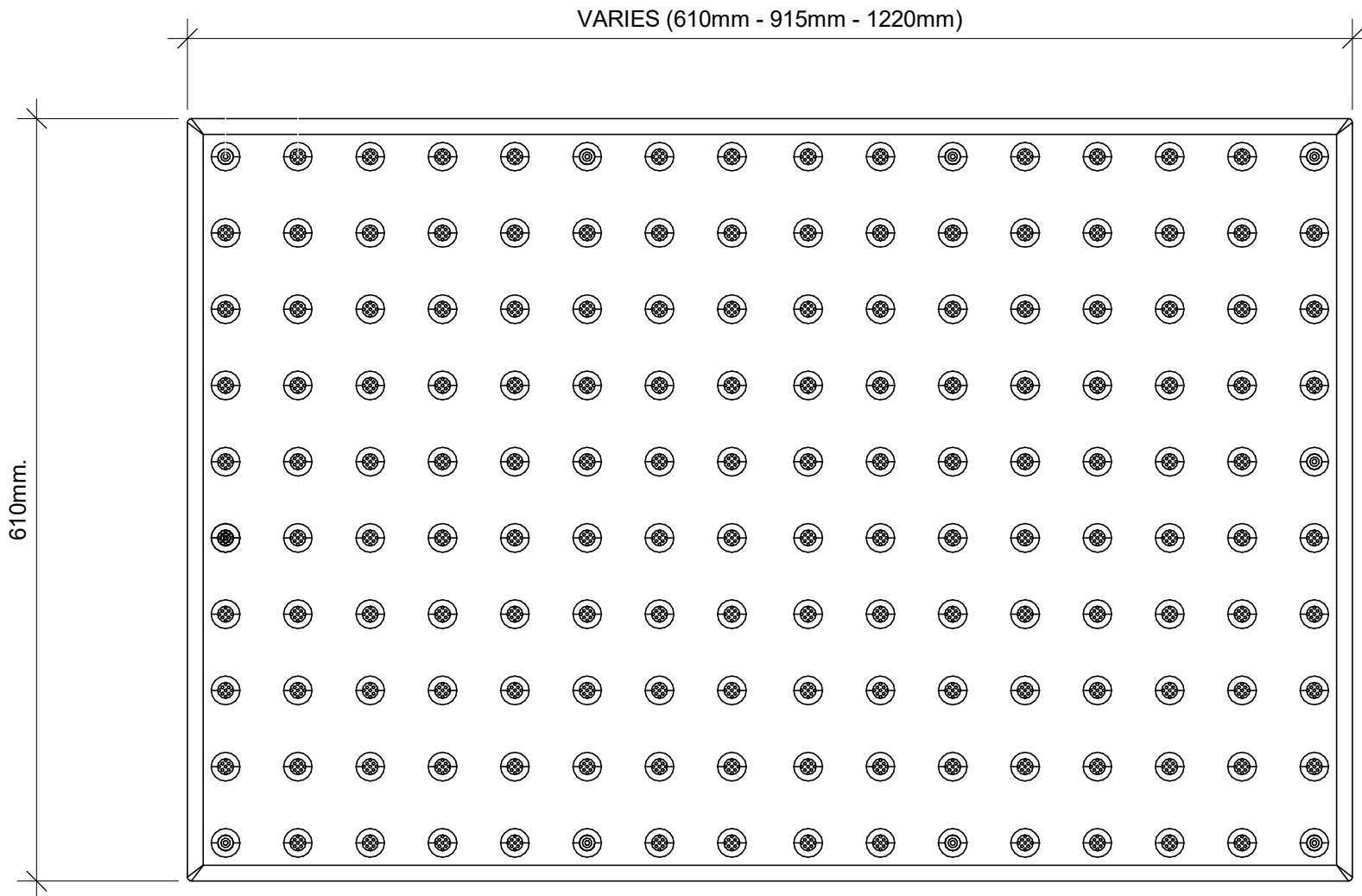
PROJECT ADDRESS

PROJECT NO: 9119- 19- 0162 / IBI 122260	
DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>L. BANDIERA</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
**RAMP DETAILS - 02**

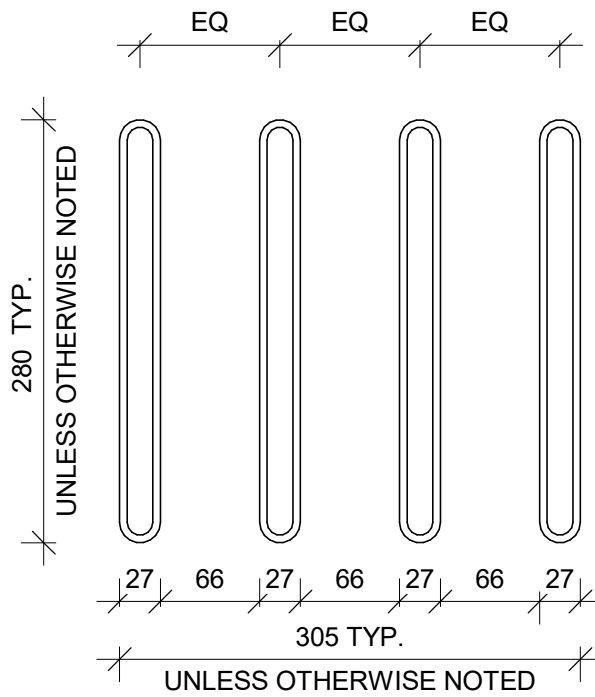
SHEET NUMBER <b>D1404</b>	ISSUE <b>C</b>
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TA - 1a  
EXTERIOR AND INTERIOR APPLICATION



1 TACTILE ATTENTION INDICATOR  
D1405 / Scale: 1 : 5

TA-8  
INTERIOR APPLICATION

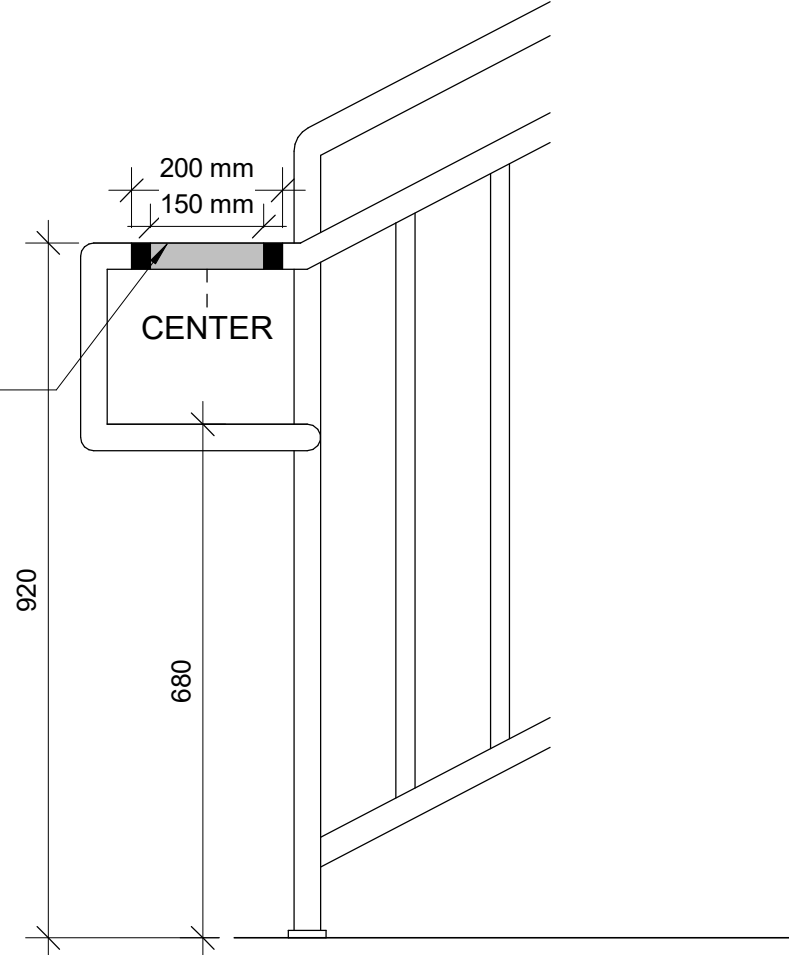


2 GUIDANCE BARS PLAN  
D1405 / Scale: 1 : 5

RESERVED

150mm LONG YELLOW COLOUR  
WAYFINDING SIGN WITH BRAILLE AND  
25mm WIDE RED COLOUR ON EITHER  
SIDE OF THE SIGN

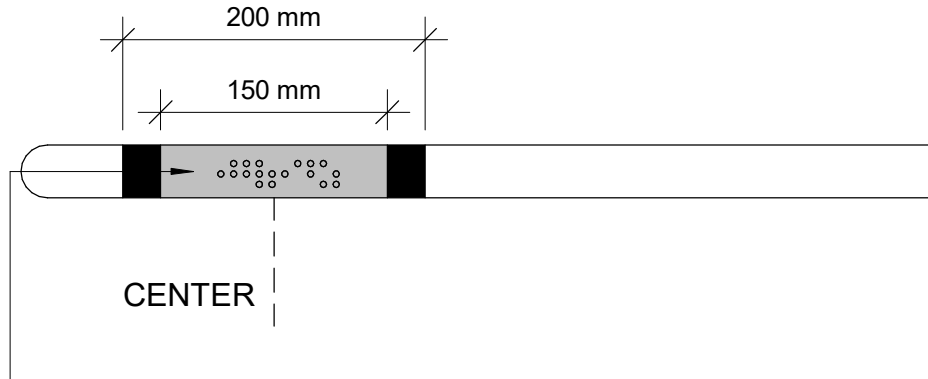
BRAILLE INDICATES FLOOR  
LEVEL AND NUMBER ON TOP  
OF RAILING. SEE 10/D1405



8 HANDRAIL WARNING STRIP  
D1405 / Scale: 1 : 10

150mm LONG YELLOW COLOUR  
WAYFINDING SIGN WITH BRAILLE AND  
25mm WIDE RED COLOUR ON EITHER  
SIDE OF THE SIGN

BRAILLE INDICATES FLOOR  
LEVEL AND NUMBER ON TOP  
OF RAILING.



10 HANDRAIL HAZARD STRIP PLAN  
D1405 / Scale: 1 : 5

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ibigroup.com

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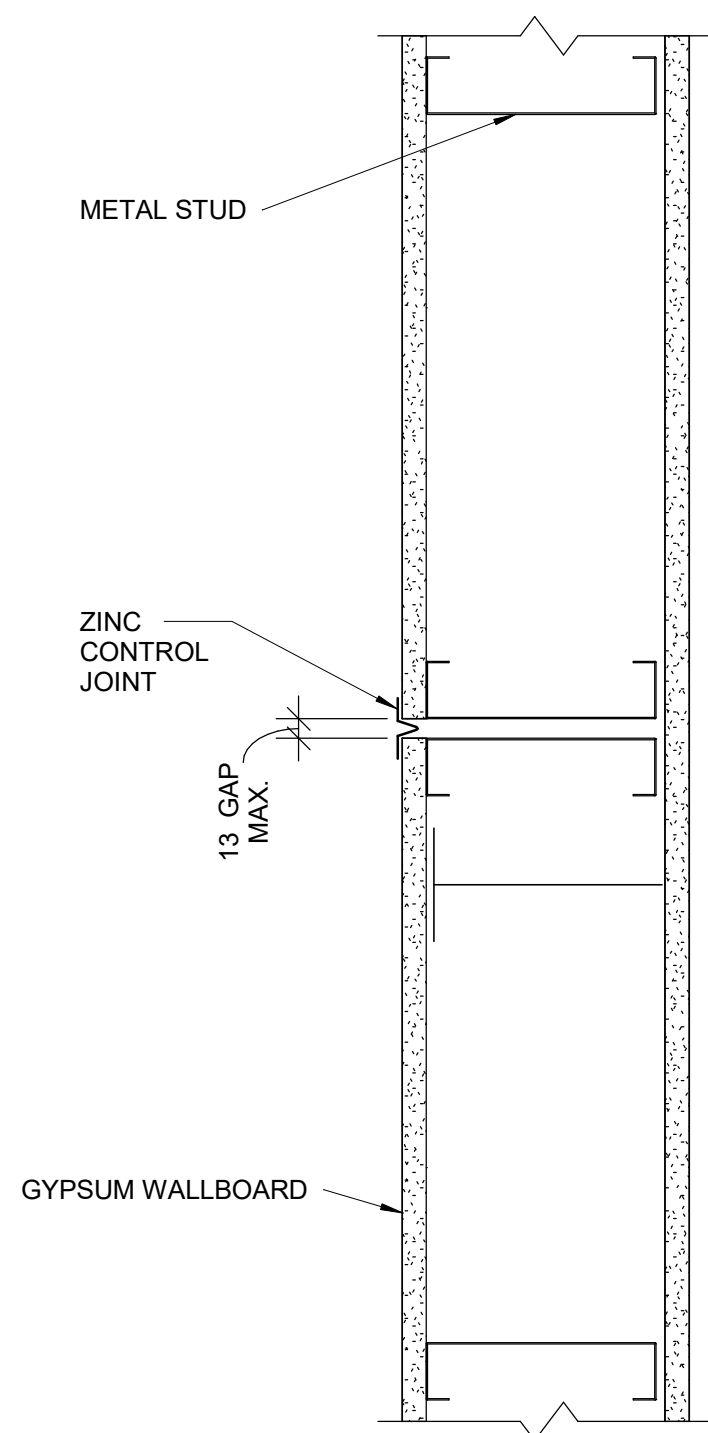
PROJECT ADDRESS

PROJECT NO: 9119- 19- 0162 / IBI 122260	
DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>L. BANDIERA</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
TACTILE DETAILS

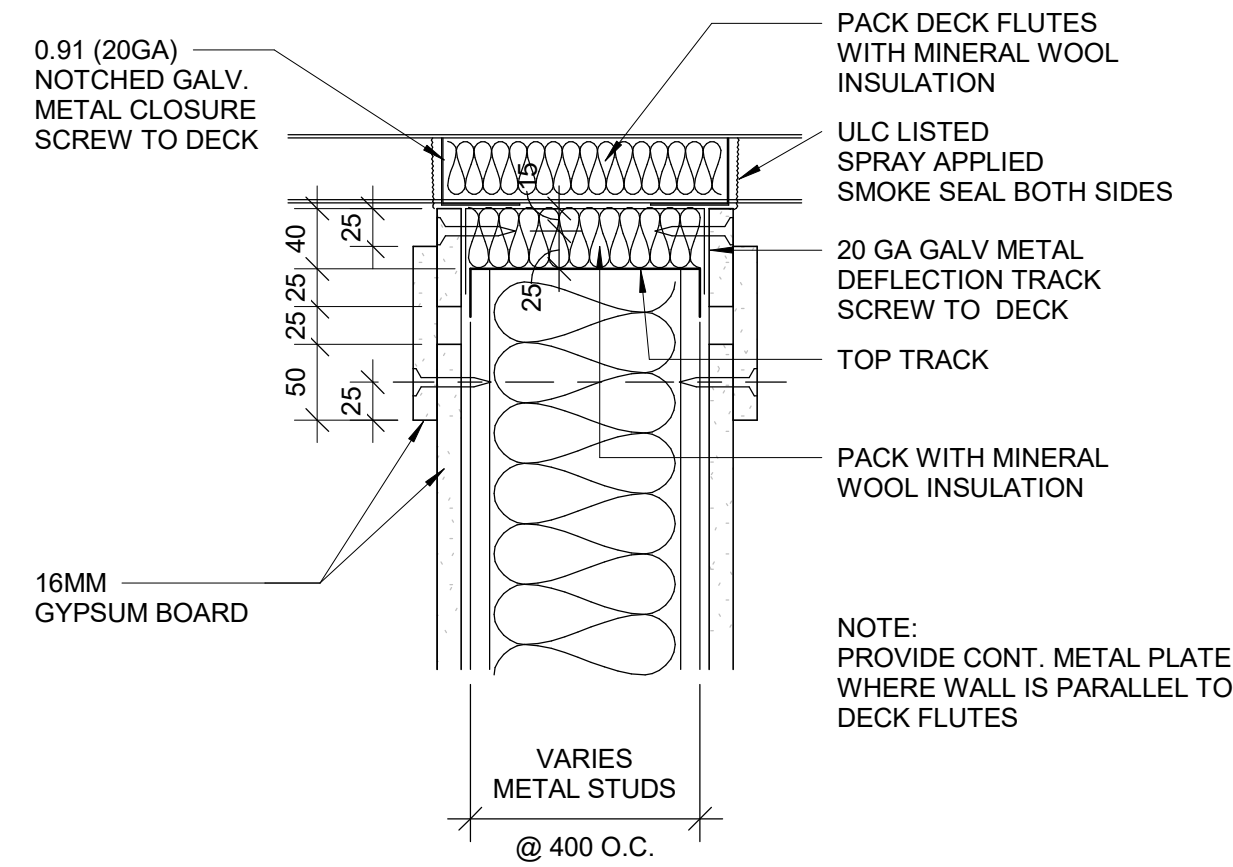
SHEET NUMBER <b>D1405</b>	ISSUE <b>D</b>
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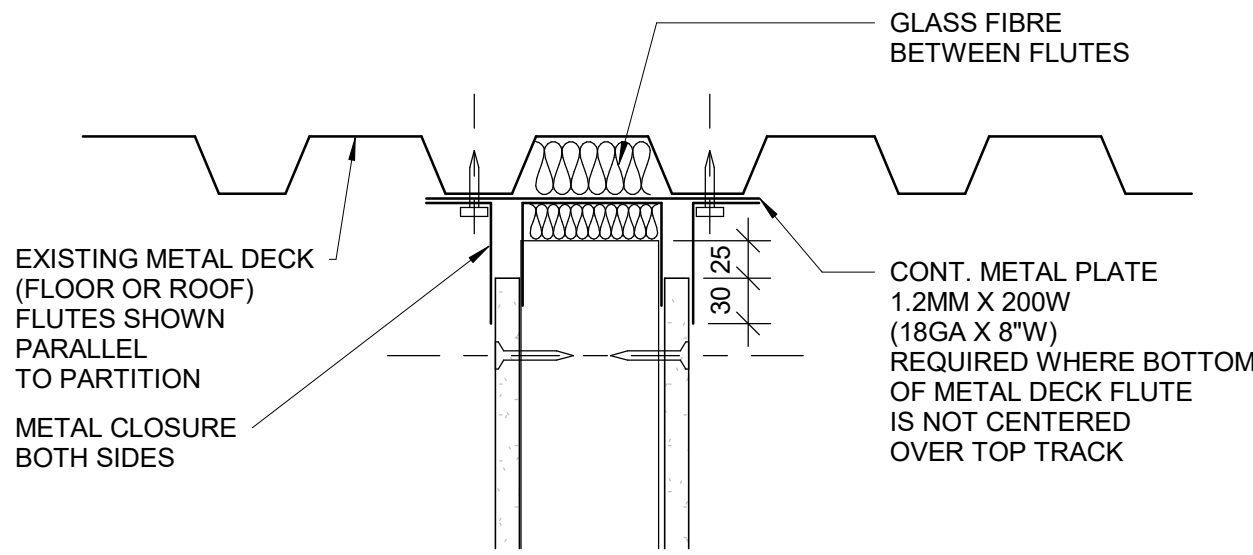


1 CONTROL JOINT PLAN DETAIL - DRYWALL  
D1501 Scale: 1 : 5

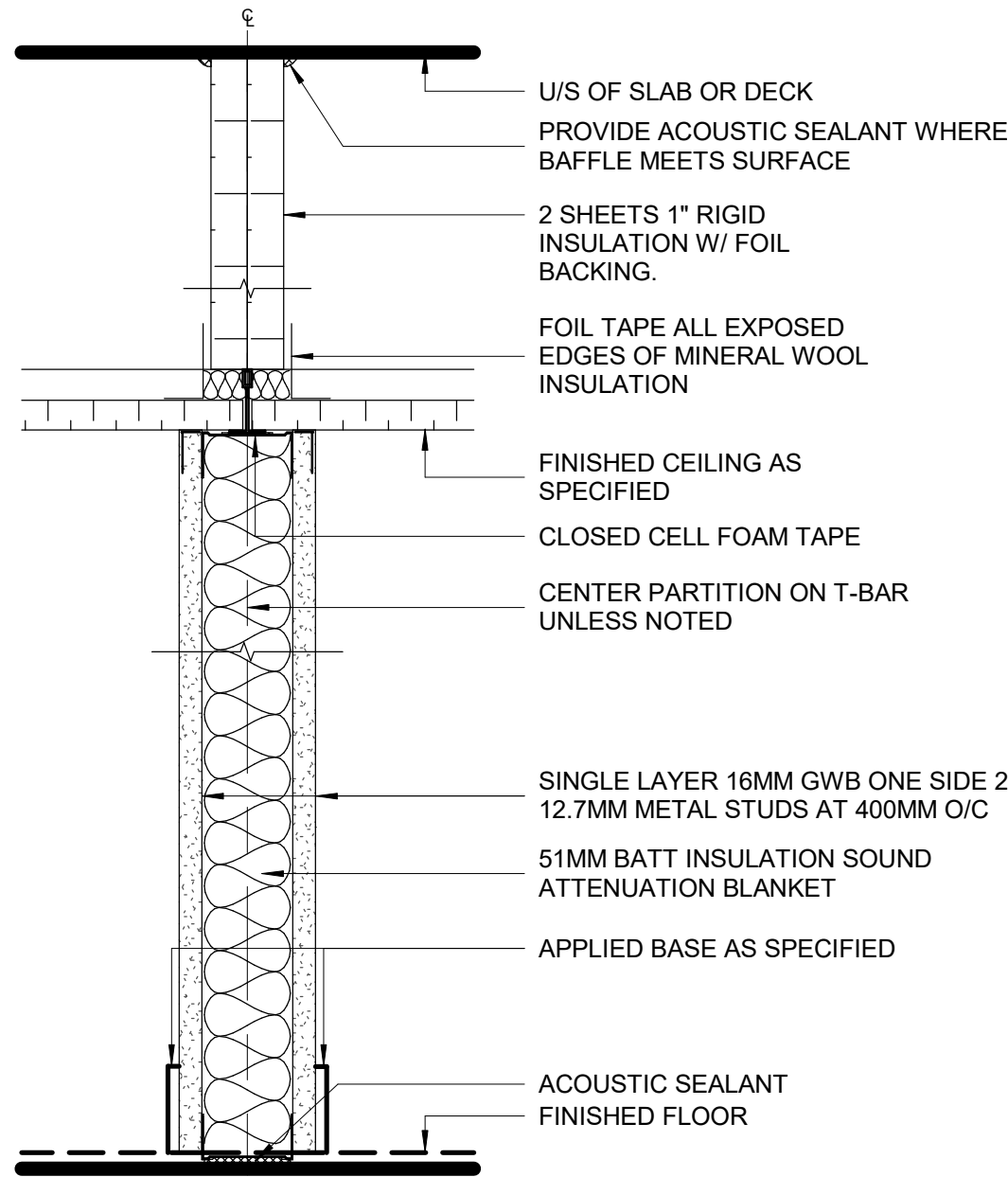
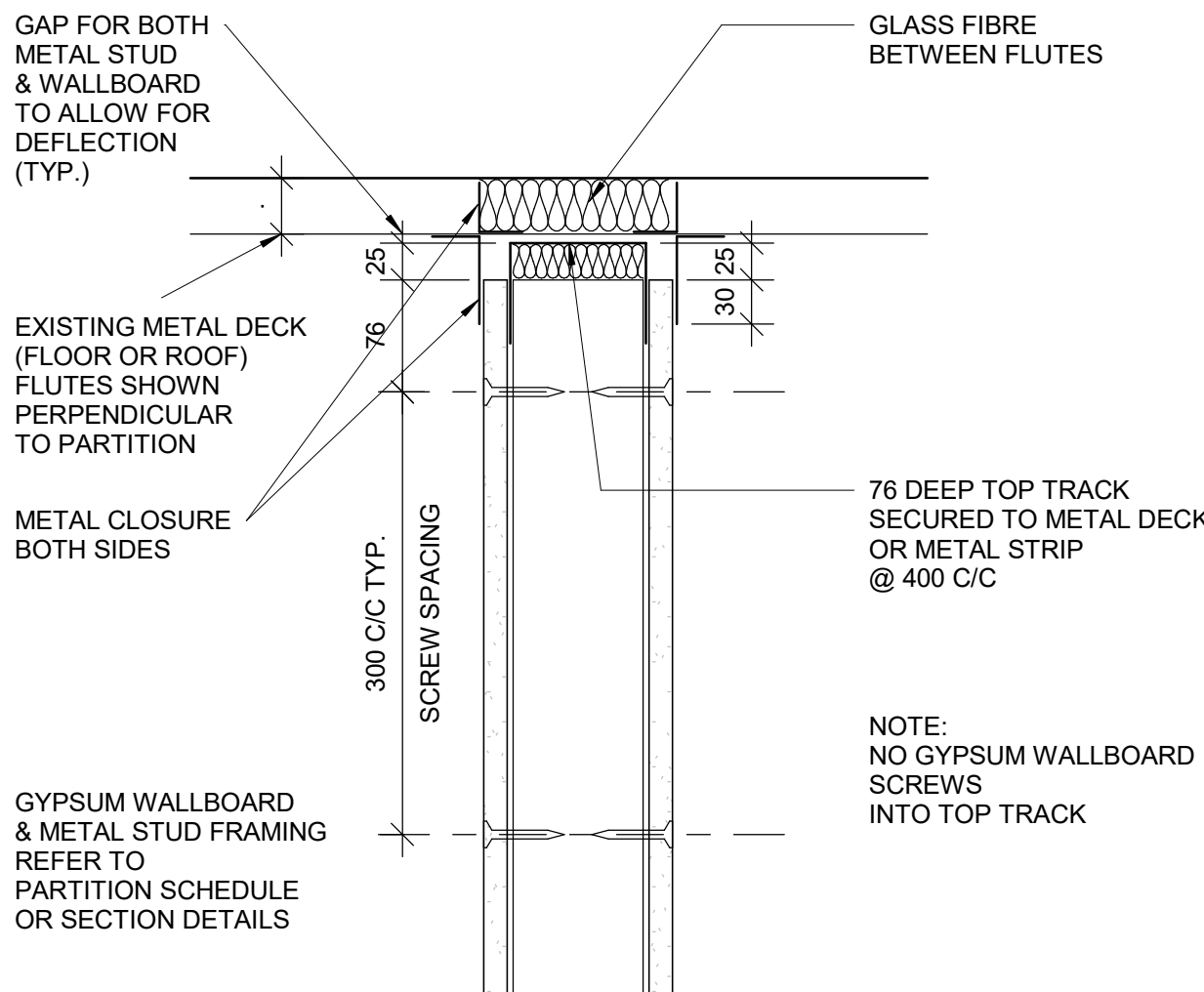
RESERVED



3 HEAD DRYWALL FIRE RATED PARTITION  
D1501 Scale: 1 : 5



4 HEAD FULL HEIGHT DRYWALL PARTITION - NON RATED  
D1501 Scale: 1 : 5



NOTE: ANCHOR TOP TRACK TO T-BAR WITH CLIPS OR FASTENERS DO NOT SCREW TO MAIN T's

5 DRYWALL - ACOUSTICAL TREATMENT ABOVE CEILING  
D1501 Scale: 1 : 5

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ibigroup.com

PROJECT TITLE

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ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
A. BOYNARIAN

CHECKED BY:  
L. BANDIERA

PROJECT MGR:  
L. SOSA

APPROVED BY:  
M. KOTBY

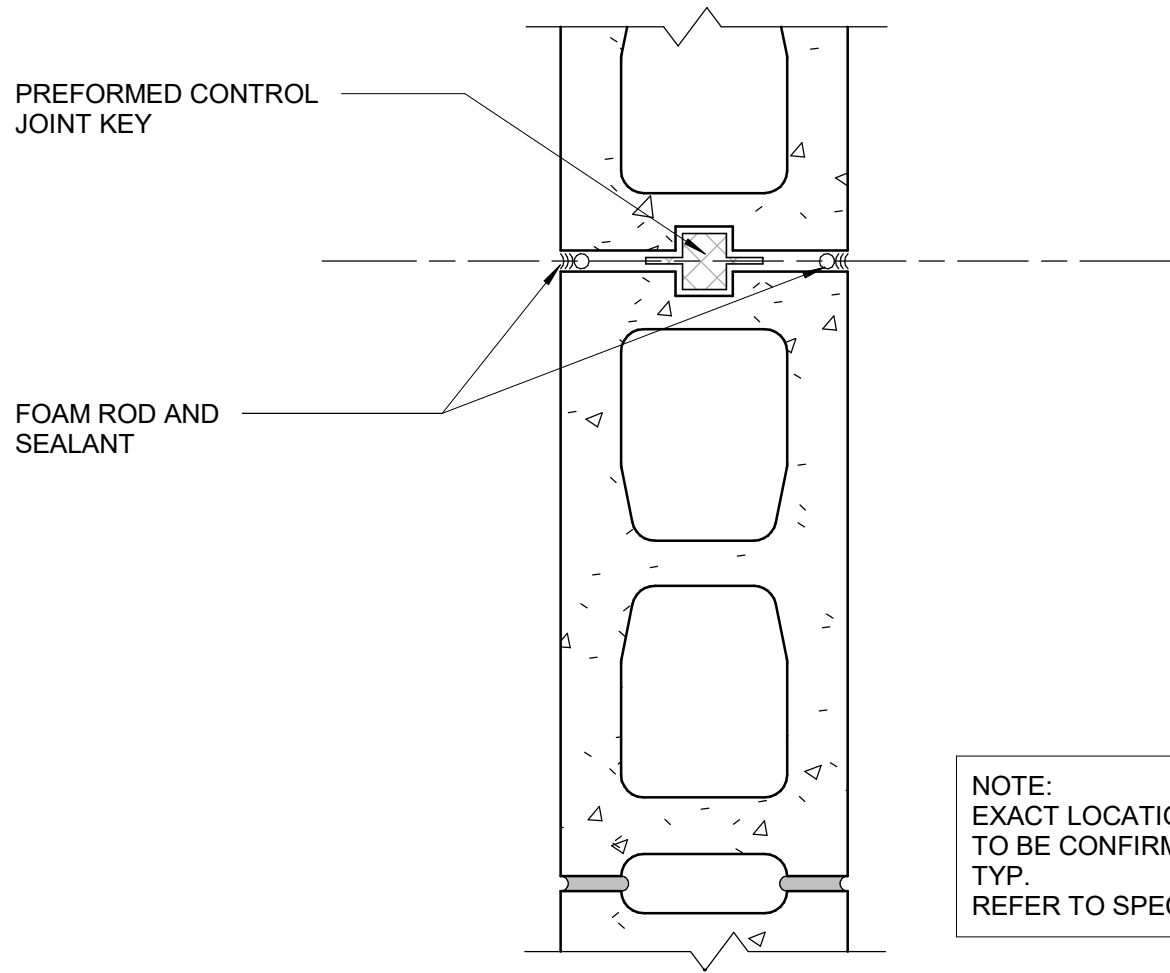
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MISCELLANEOUS  
DETAILS - 01

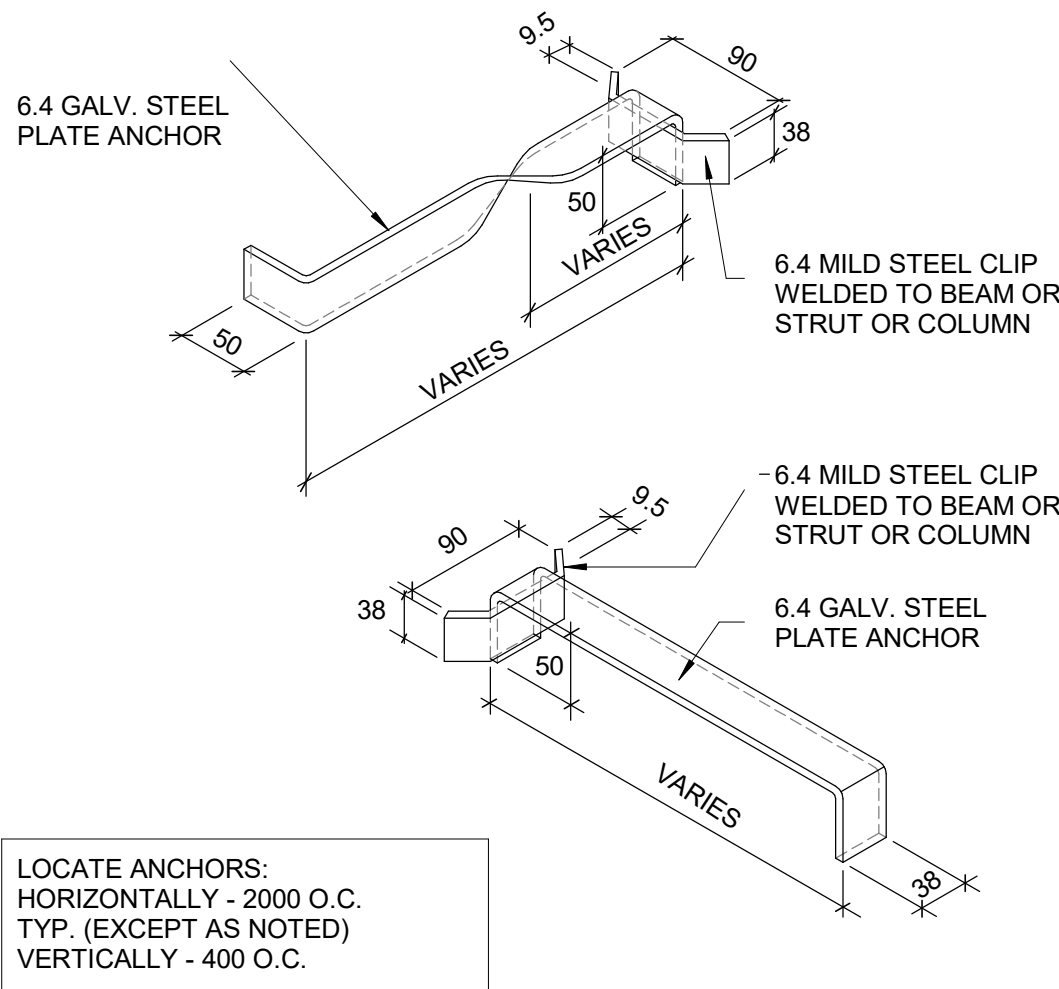
SHEET NUMBER	ISSUE
D1501	D

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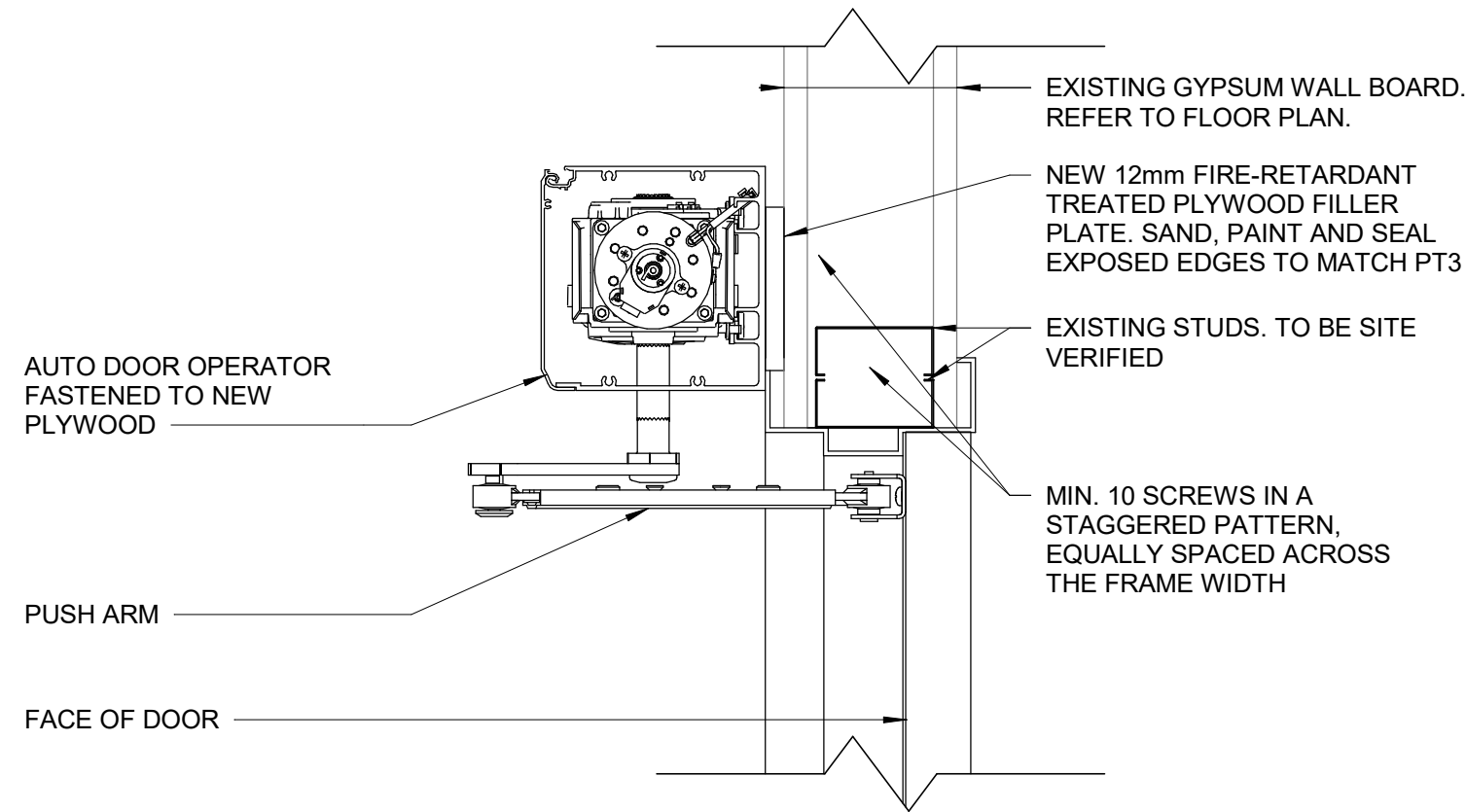
BM 380/122260 - CoT TAU Upgrades R2020122260-TAU-G28-Details-R20.rvt 1/10



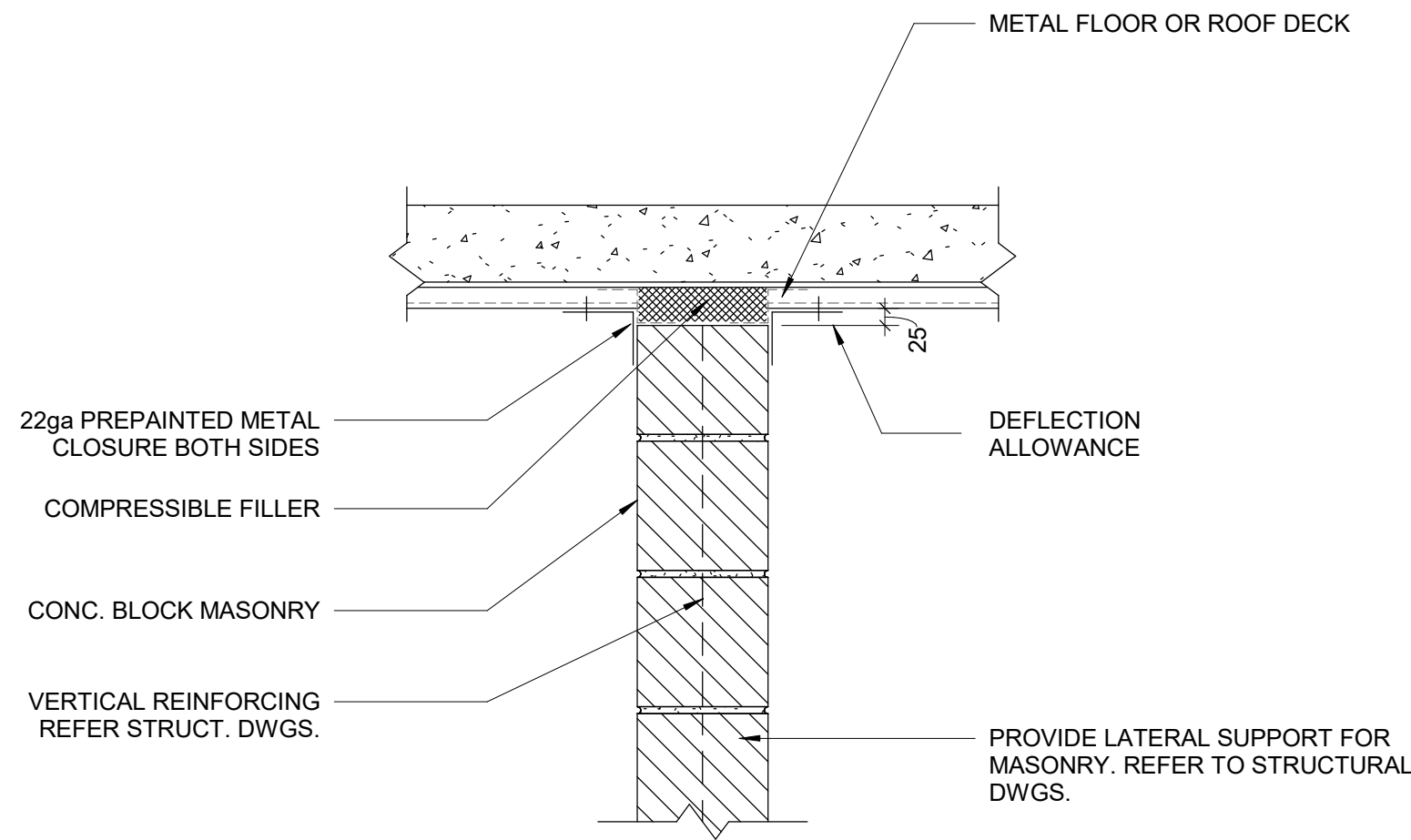
1 CONC BLOCK CONTROL JOINT DETAIL  
D1502 Scale: 1 : 5



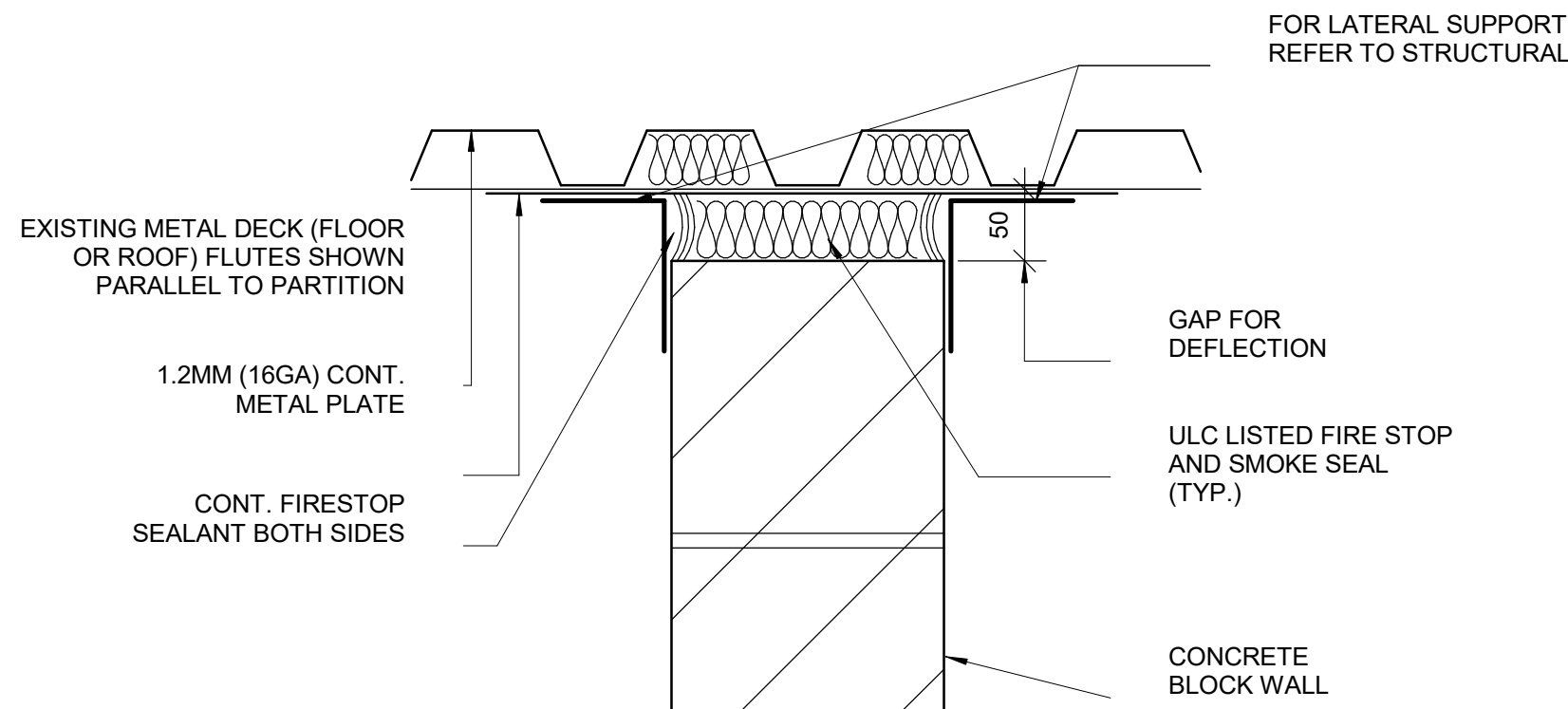
4 MASONRY ANCHOR DETAIL  
D1502 Scale: 1 : 10



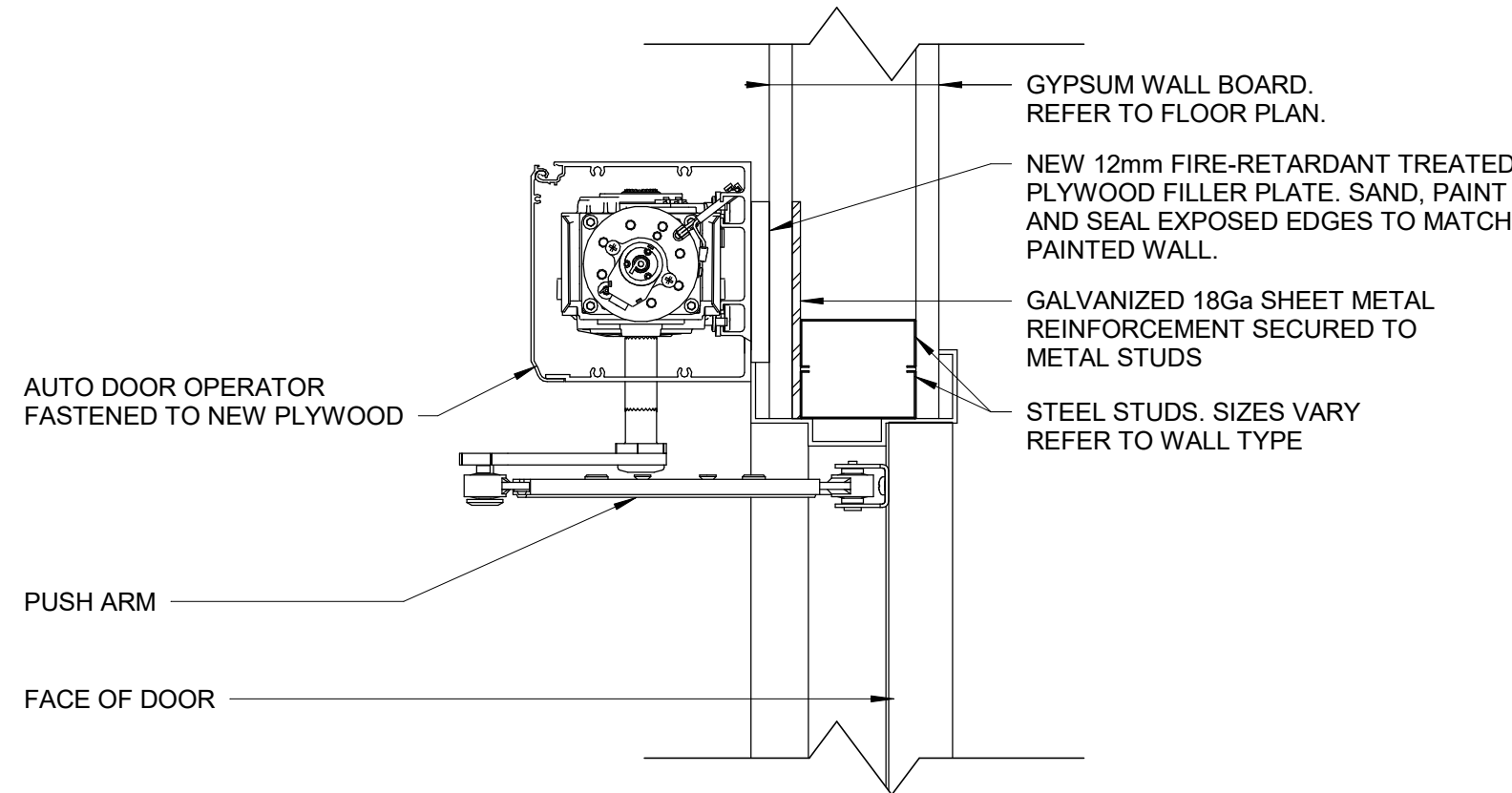
7 WALL REINFORCEMENT DETAIL FOR DOOR OPERATOR AT EXISTING GB PARTITION  
D1502 Scale: 1 : 5



2 CONCRETE BLOCK TO CONCRETE METAL DECK  
D1502 Scale: 1 : 10

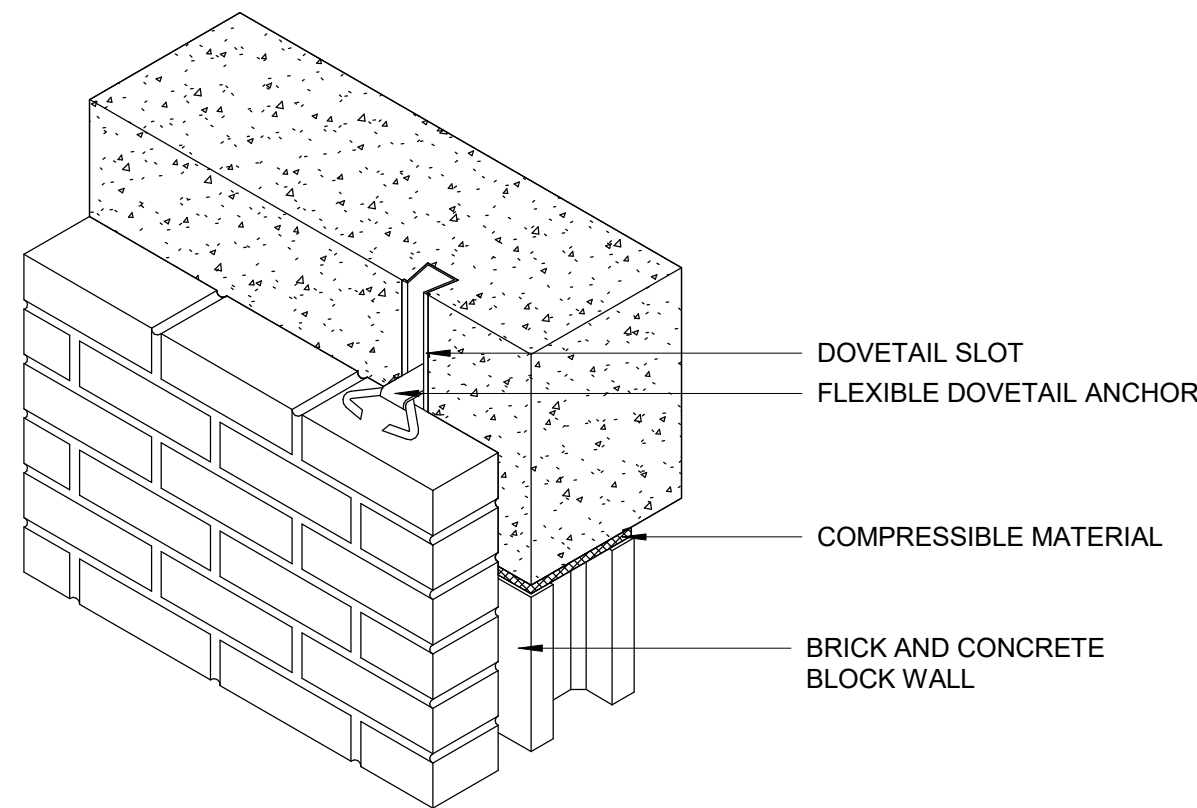


5 HEAD DRYWALL FIRE RATED MASONRY WALL  
D1502 Scale: 1 : 5



8 WALL REINFORCEMENT DETAIL FOR DOOR OPERATOR AT NEW GB PARTITION  
D1502 Scale: 1 : 5

RESERVED



6 MASONRY ANCHOR CONCRETE BEAM  
D1502 Scale: 1 : 10

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D	ISSUED FOR TENDER	2022-02-16

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ibigroup.com

PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>L. BANDIERA</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
**MISCELLANEOUS  
DETAILS -02**

SHEET NUMBER  
**D1502**

ISSUE  
**D**



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PROJECT TITLE  
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PROJECT ADDRESS

PROJECT NO:  
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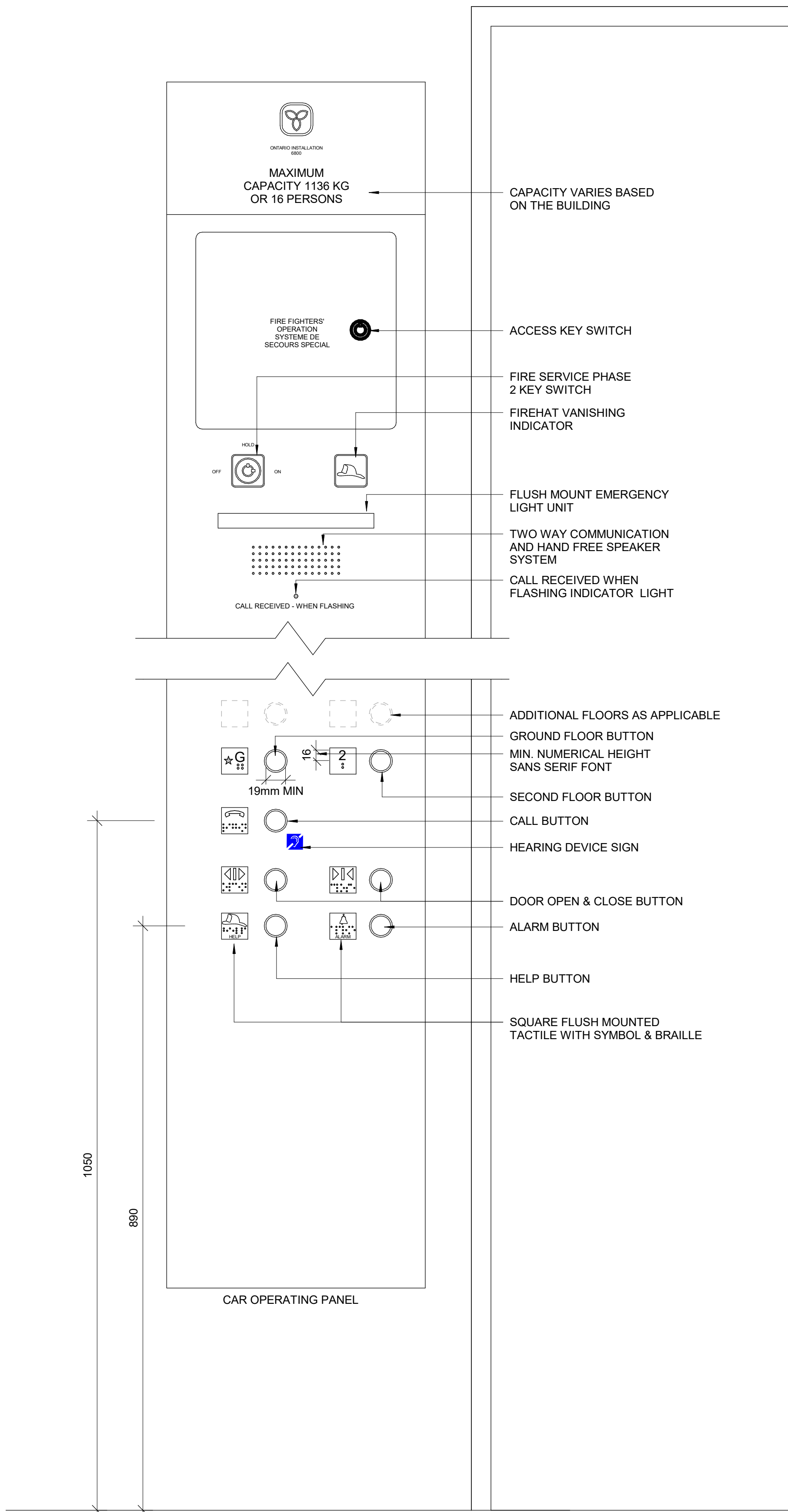
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PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

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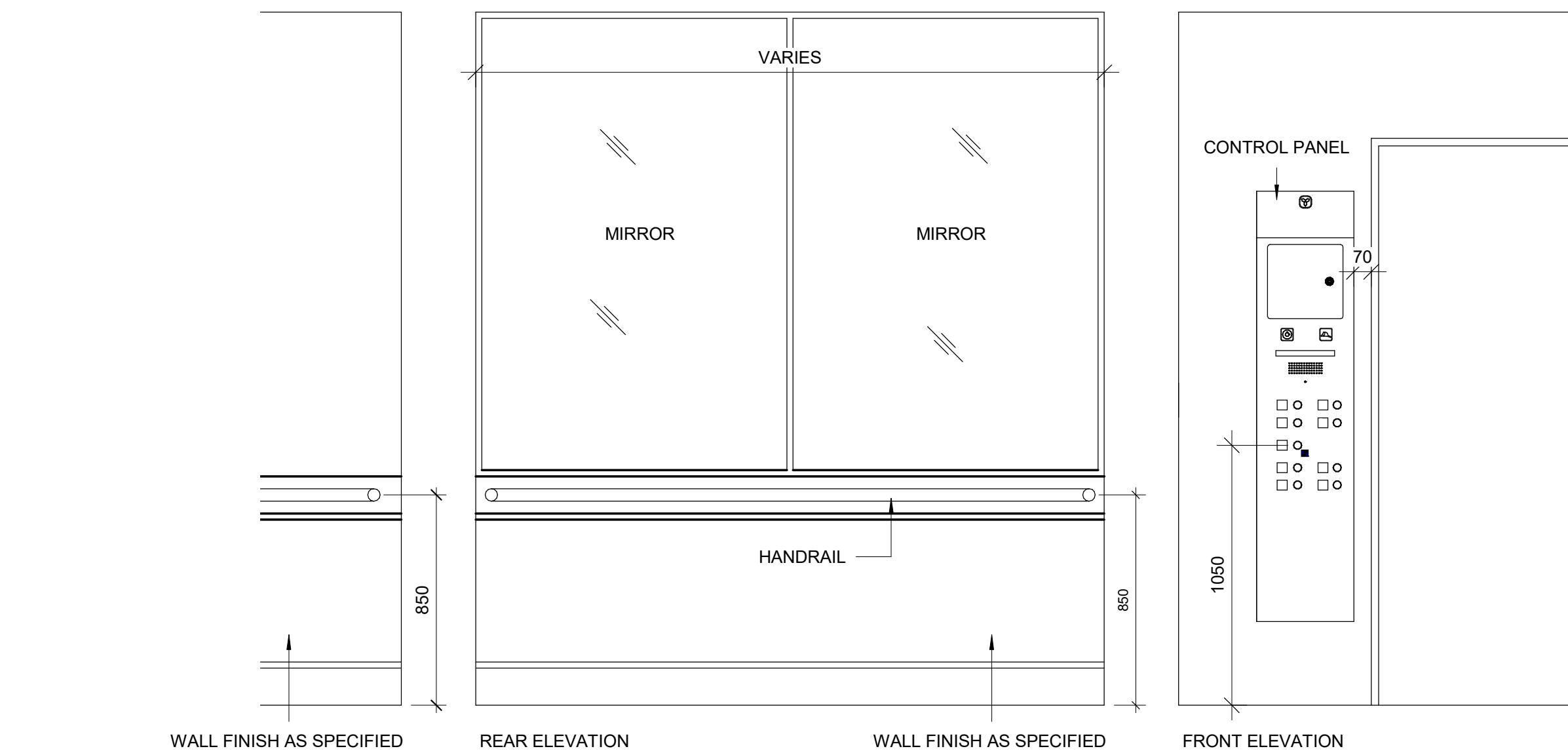
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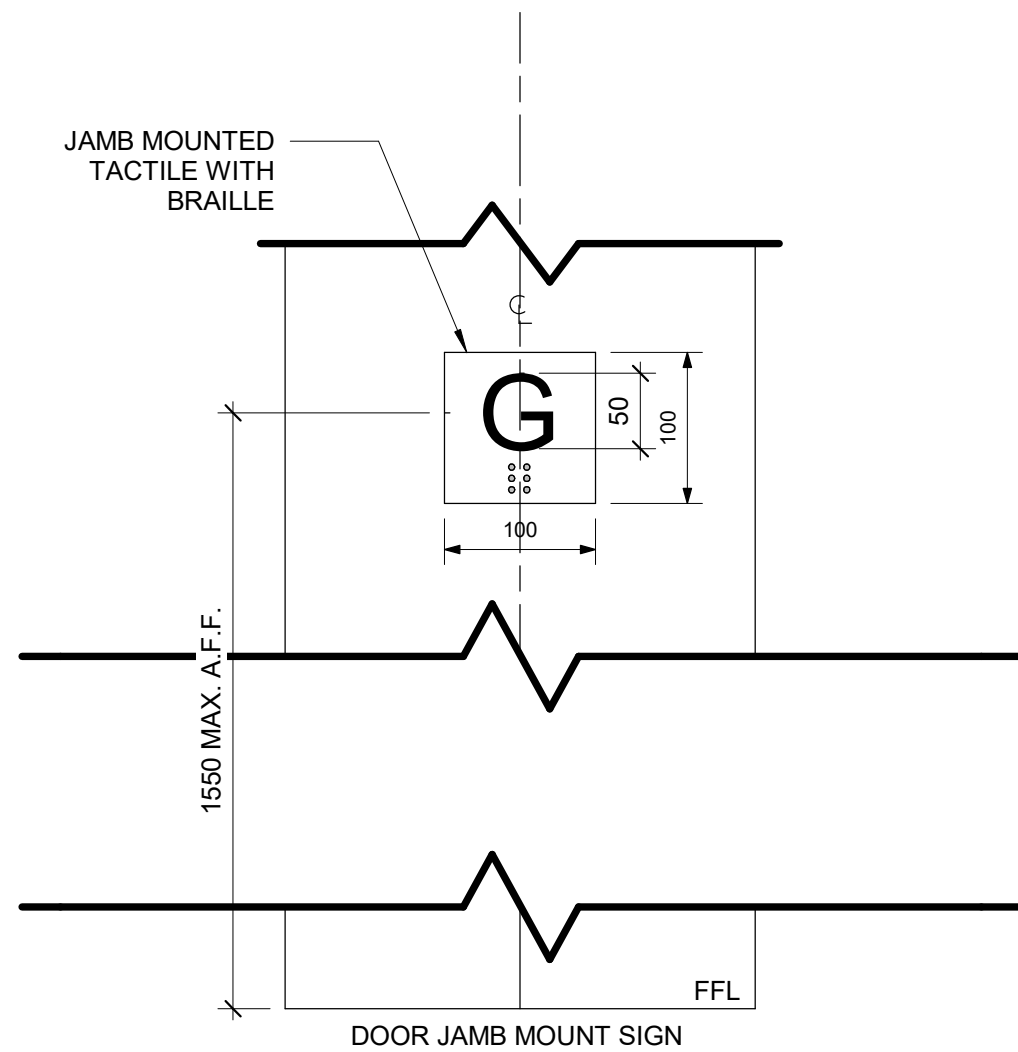
1 INTERIOR ELEVATOR CONTROLS  
D1602 Scale: 1 : 5



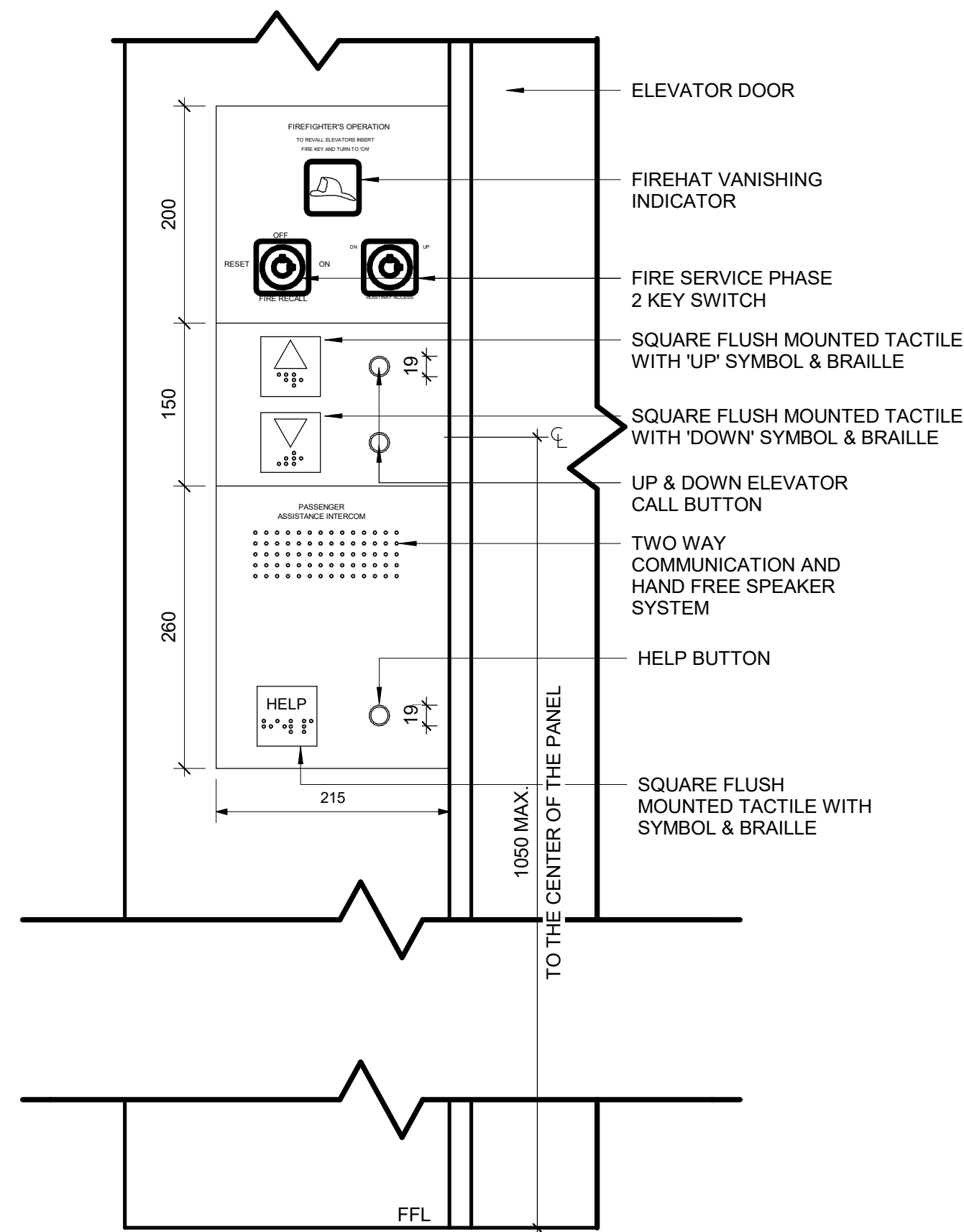
2 ELEVATOR INTERIOR ELEVATIONS  
D1602 Scale: 1 : 20





3 TACTILE FLOOR MARKER  
D1602 Scale: 1 : 5



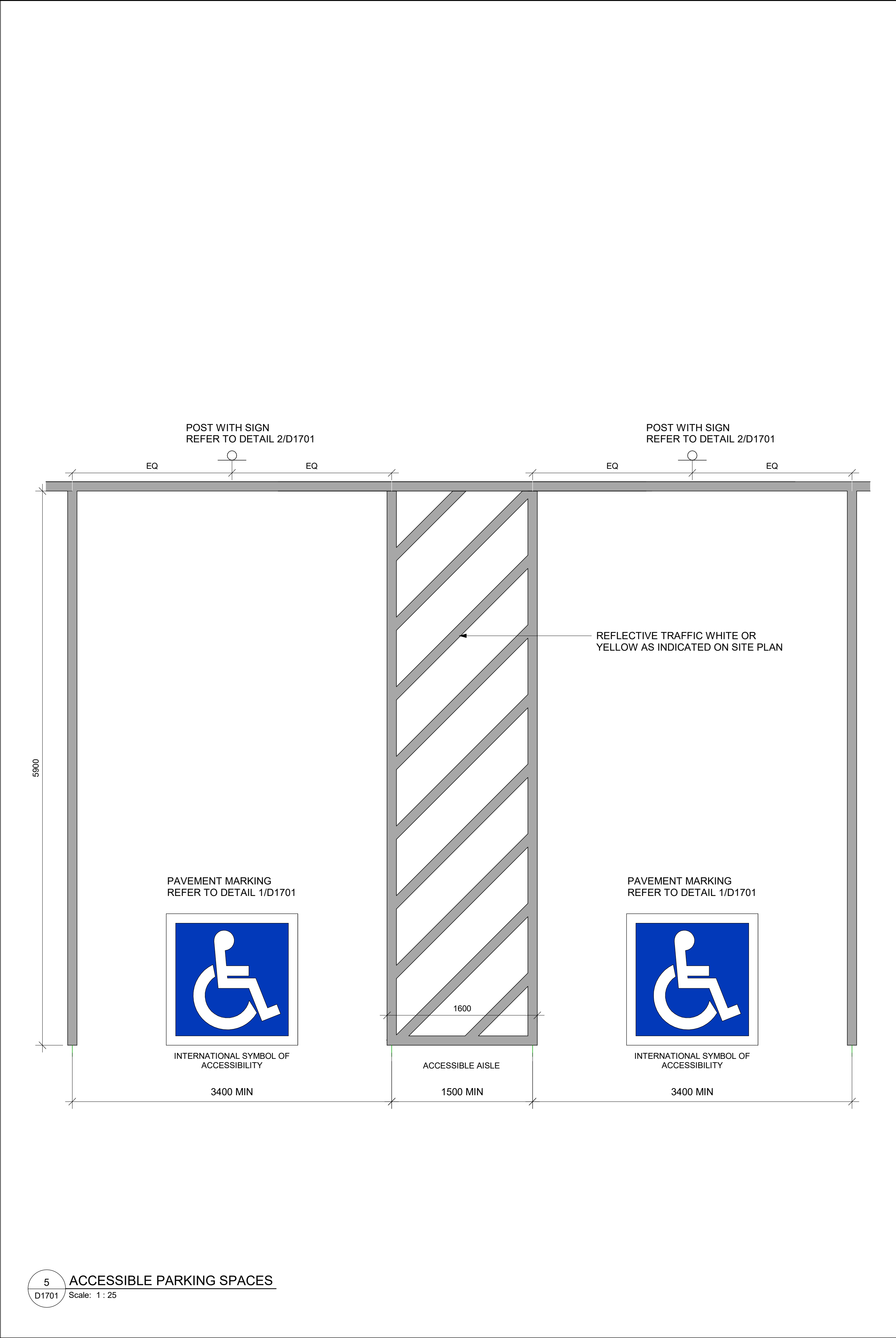
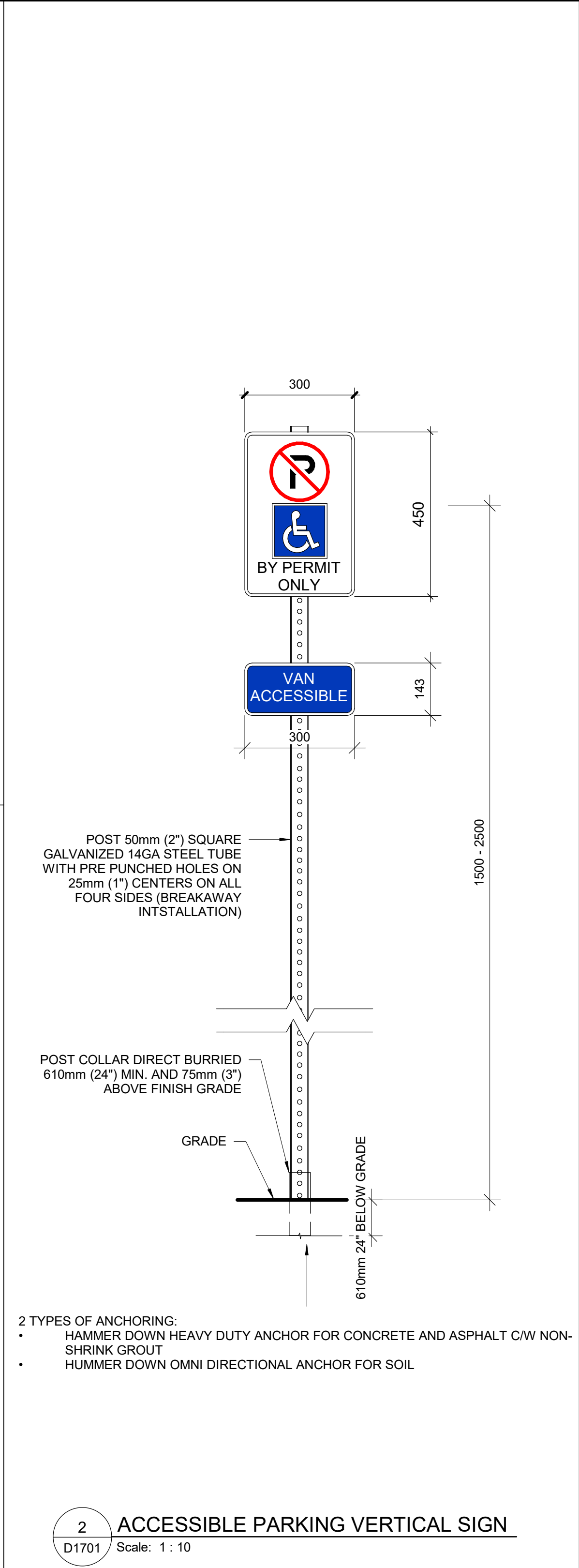
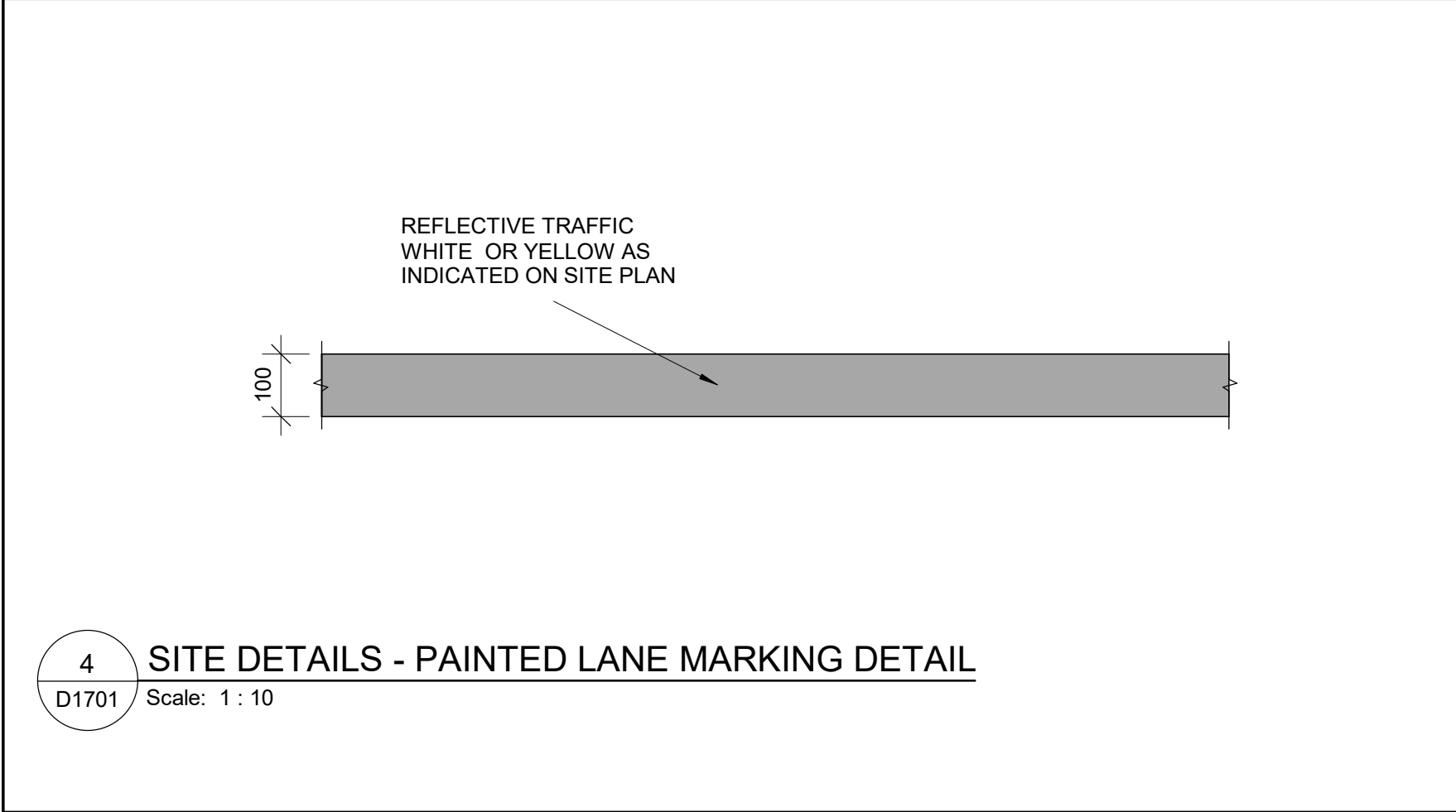
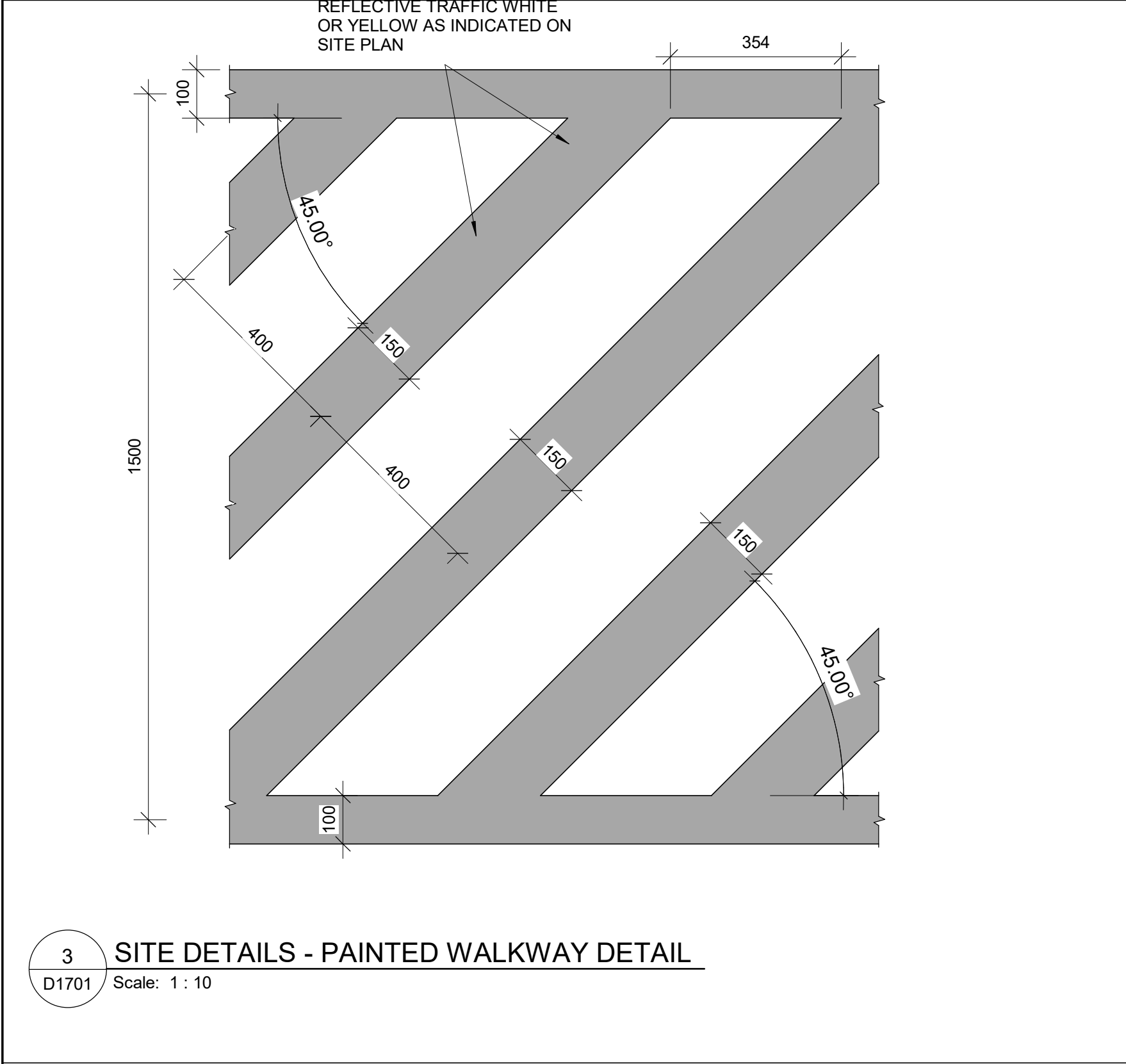
4 ELEVATOR EXTERIOR PANEL ELEVATION  
D1602 Scale: 1 : 5





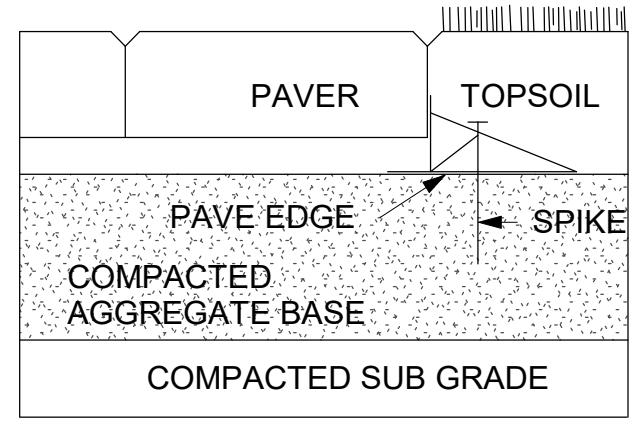
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 IBI GROUP 175 Galaxy Blvd, Unit 100 Toronto, ON M9W 0C9, Canada tel 416 679 1930 fax 416 675 4620 ibigroup.com		
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CITY OF TORONTO ACCESSIBILITY UPGRADES		
PROJECT ADDRESS		
PROJECT NO: 9119- 19- 0162 / IBI 122260		
DRAWN BY: A. BOYNARIAN	CHECKED BY: L. BANDIERA	
PROJECT MGR: L. SOSA	APPROVED BY: M. KOTBY	
SHEET TITLE		
ELEVATOR CONTROL & INTERIOR CABIN DETAILS		
SHEET NUMBER		ISSUE
D1602		D

BIM 360/1122260 - CoT TAU Upgrades R20201122260-TAU-G28-Details-R20.rvt 1/1m

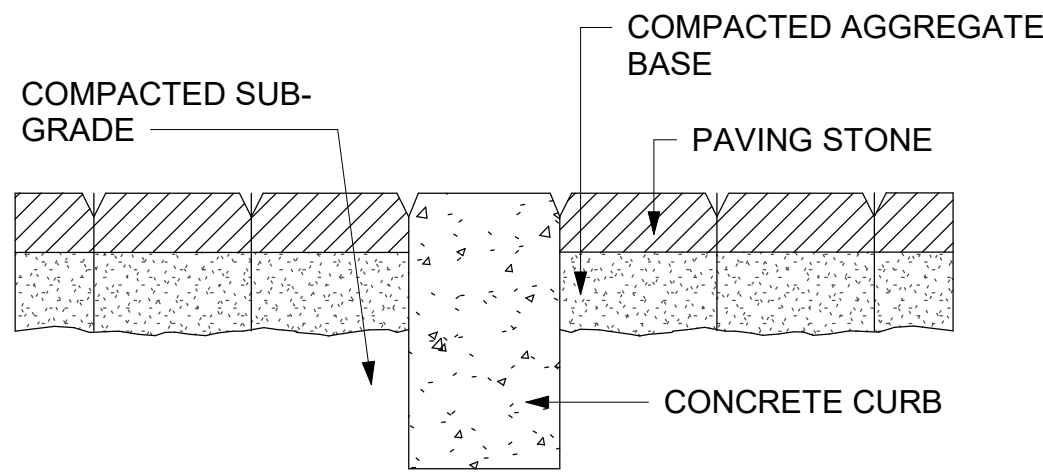




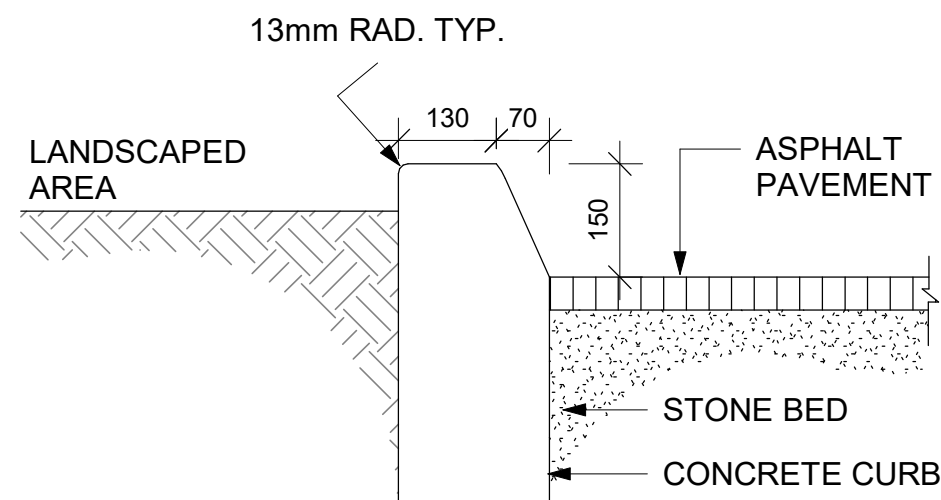
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PROJECT ADDRESS		
PROJECT NO: 9119- 19- 0162 / IBI 122260		
DRAWN BY: A. BOYNARIAN		CHECKED BY: L. BANDIERA
PROJECT MGR: L. SOSA		APPROVED BY: M. KOTBY
SHEET TITLE		
ACCESSIBLE PARKING AND SITE MARKING DETAILS		
SHEET NUMBER		ISSUE
D1701		D



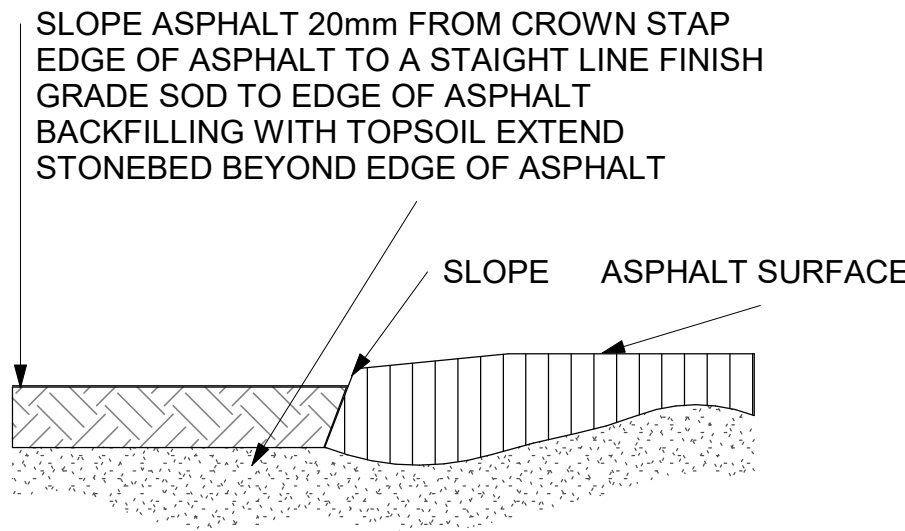
1 PAVER  
D1702 Scale: 1 : 10



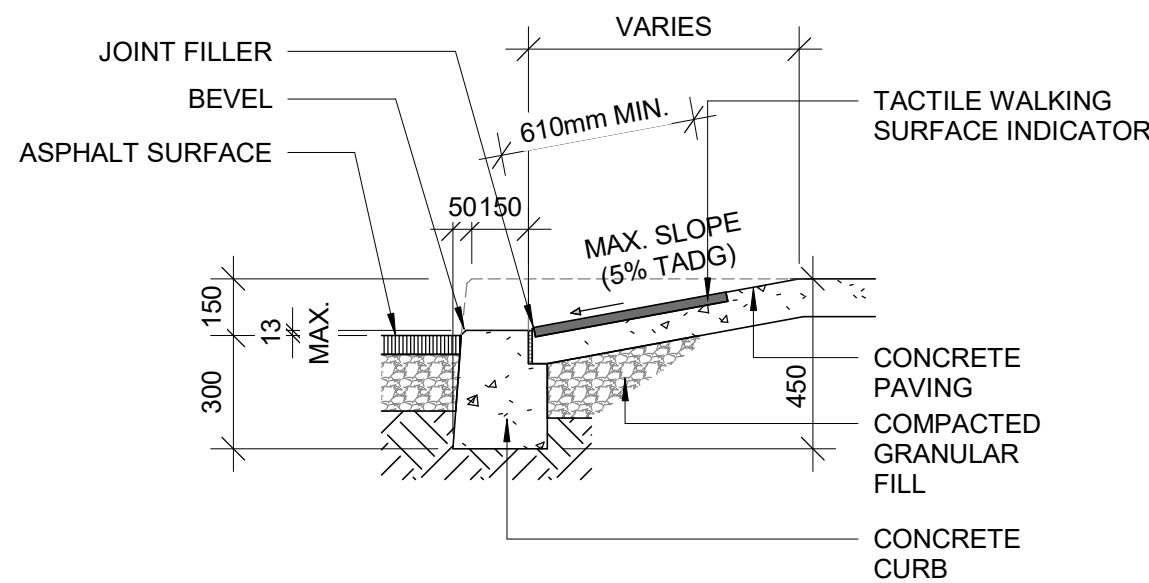
2 DEPRESSION CURB  
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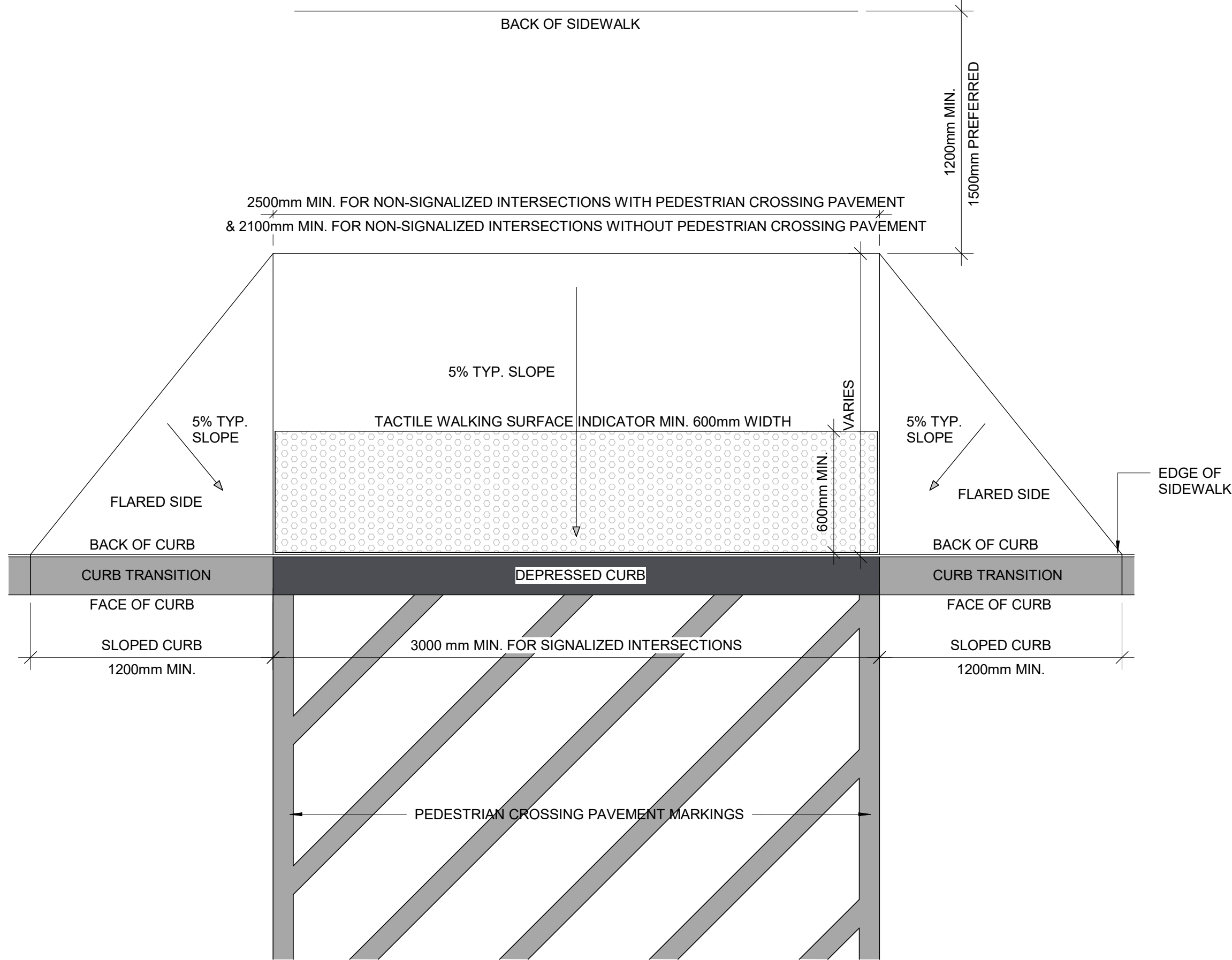
3 CURB DETAIL AT LANDSCAPED AREA  
D1702 Scale: 1 : 10



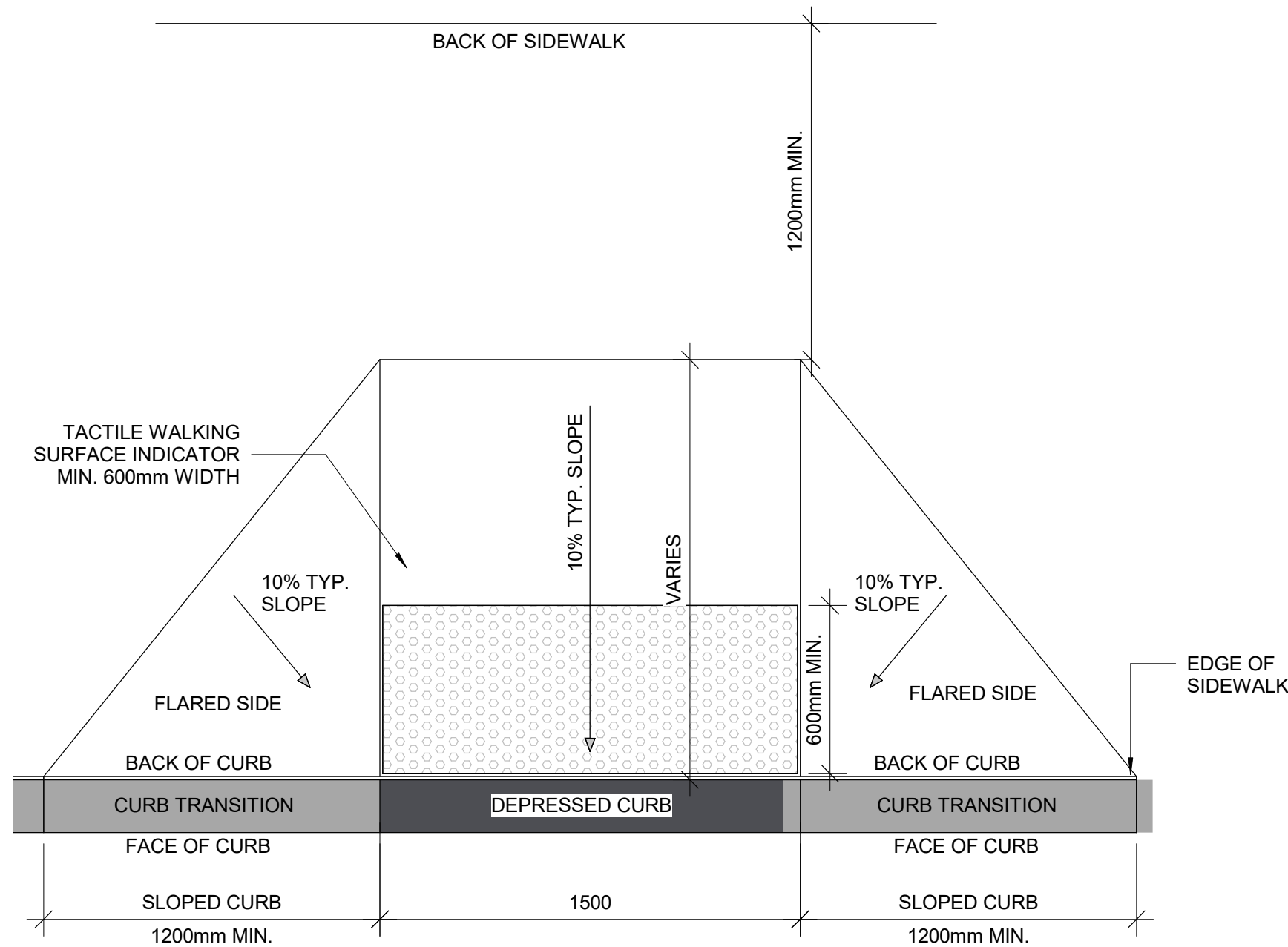
4 ASPHALT EDGE  
D1702 Scale: 1 : 10



6 CURB RAMP SECTION  
D1702 Scale: 1 : 20



5 LARGE CURB RAMP PLAN  
D1702 Scale: 1 : 20



7 CURB RAMP PLAN  
D1702 Scale: 1 : 20

ISSUES		
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ACCESSIBILITY UPGRADES

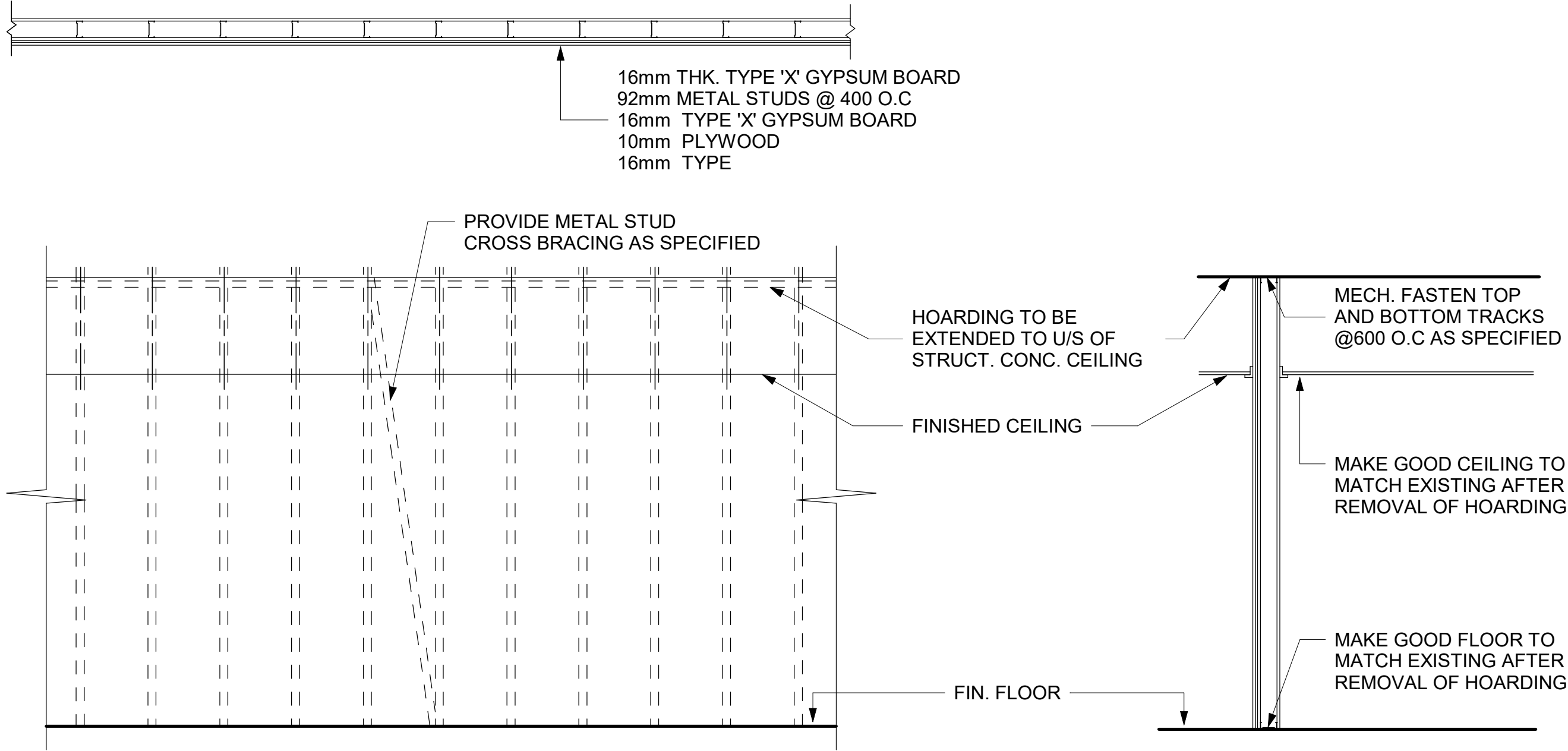
PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260  
DRAWN BY:  
A. BOYNARIAN  
PROJECT MGR:  
L. SOSA  
CHECKED BY:  
L. BANDIERA  
APPROVED BY:  
M. KOTBY

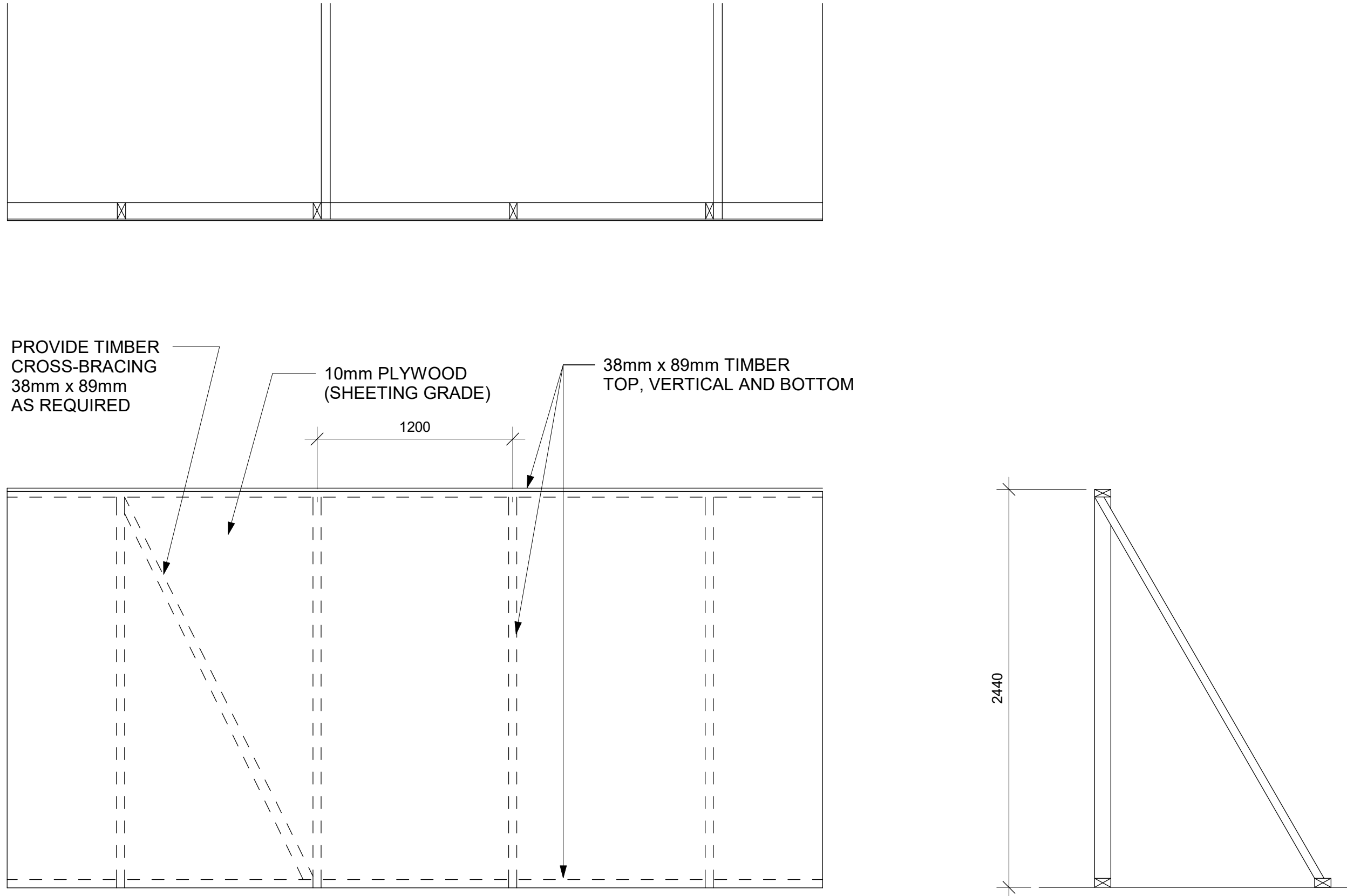
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SHEET NUMBER  
D1702  
ISSUE  
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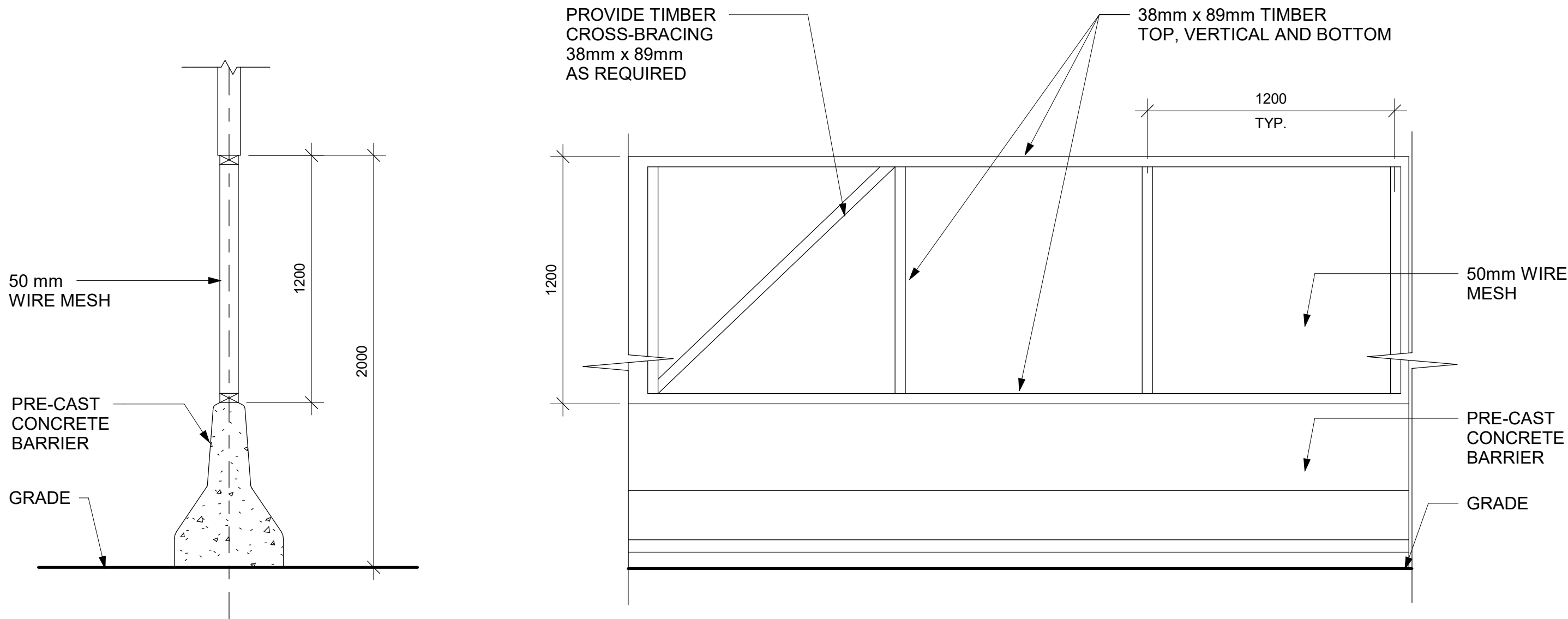




1 PHASING / HOARDING DETAILS 1  
D1801 Scale: 1 : 25



3 PHASING / HOARDING DETAILS 3  
D1801 Scale: 1 : 25



2 PHASING / HOARDING DETAILS 2  
D1801 Scale: 1 : 20

ISSUES		
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**PROJECT TITLE**  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

**PROJECT ADDRESS**

**PROJECT NO:**  
9119- 19- 0162 / IBI 122260  

<b>DRAWN BY:</b> A. BOYNARIAN	<b>CHECKED BY:</b> L. BANDIERA
<b>PROJECT MGR:</b> L. SOSA	<b>APPROVED BY:</b> M. KOTBY

**SHEET TITLE**  
HOARDING DETAILS

<b>SHEET NUMBER</b> D1801	<b>ISSUE</b> D
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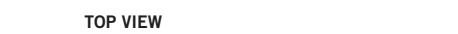
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abcdefghijklmnopqrstuvwxyz  
1234567890

**ABCDEFGHIJKLMNOPQRSTUVWXYZ**  
**abcdefghijklmnopqrstuvwxyz**  
**1234567890**

Figure 1 illustrates a 2D Gaussian process. The top part shows a sparse grid of points, while the bottom part shows a dense grid of points, with a shaded region indicating the area of interest.



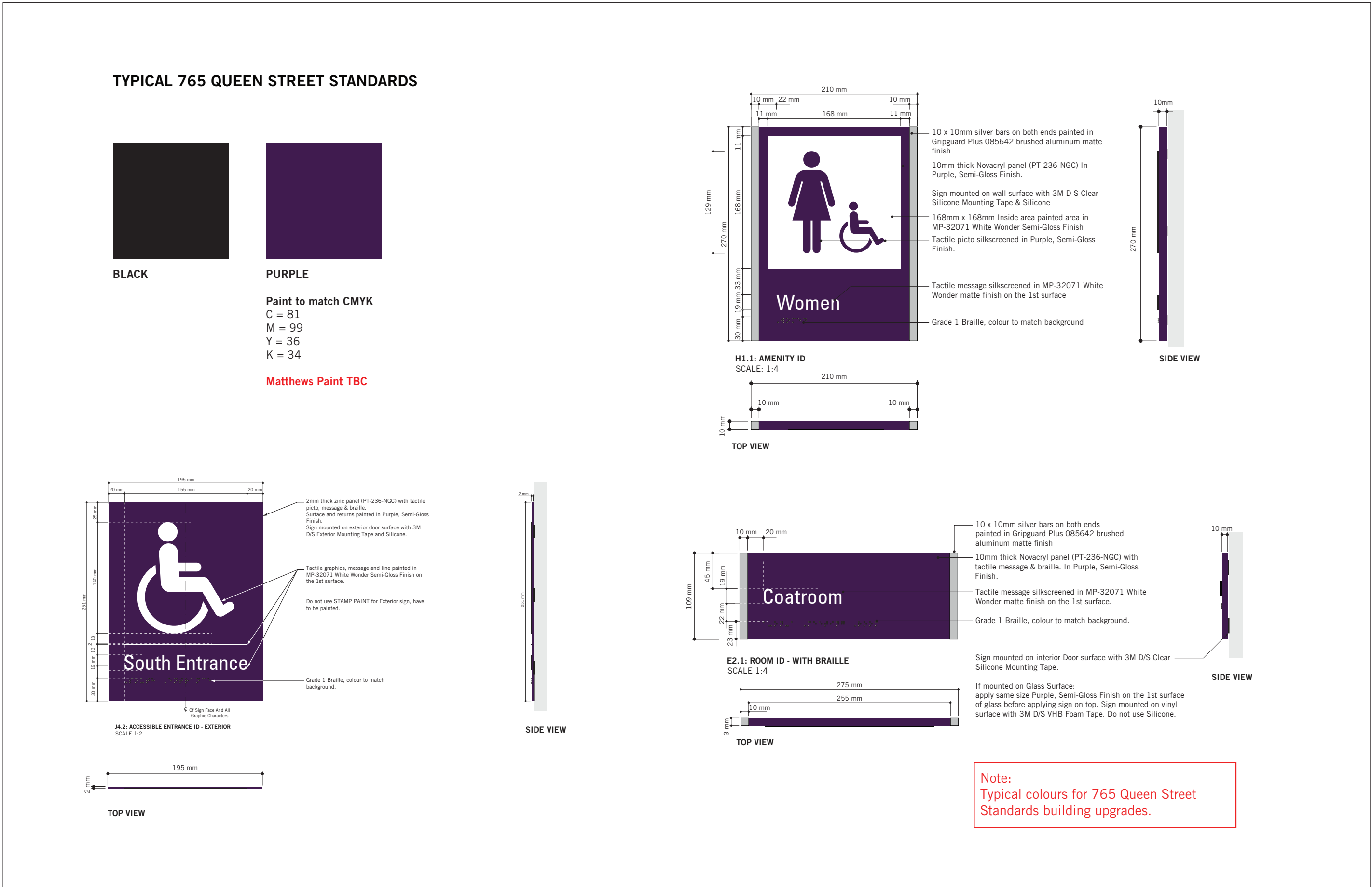
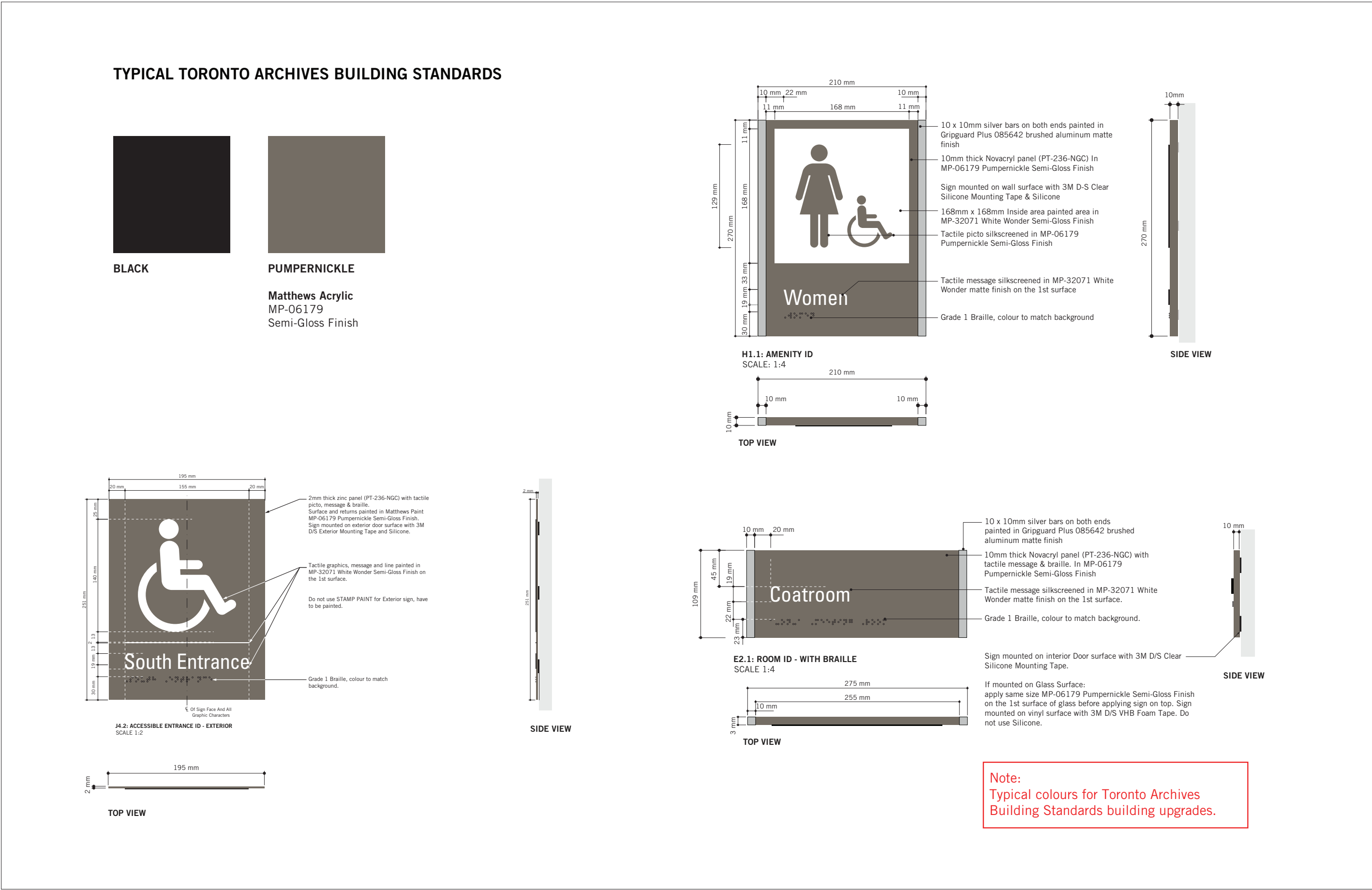
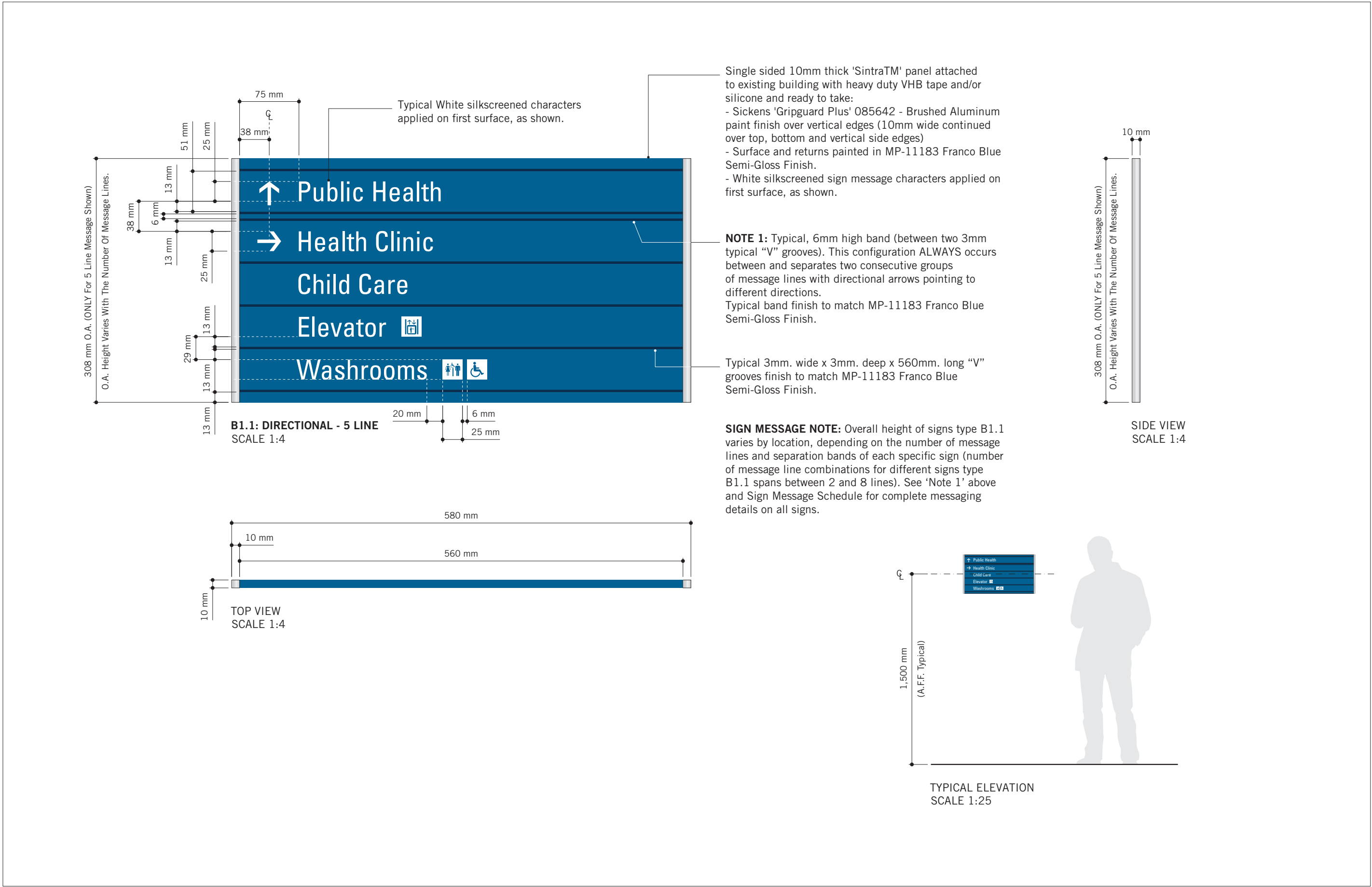
TOP VIEW



Note:  
Typical colours for all Toronto Police  
Service Standards building upgrades.

ISSUE  
**B**





CLIENT

**CITY OF TORONTO**

55 John ST.  
TORONTO, ON  
M5V 3C6

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A	90% SUBMISSION	2021-12-17
B	ISSUED FOR TENDER	2022-02-16

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**PROJECT TITLE**  
**CITY OF TORONTO**  
**ACCESSIBILITY UPGRADES**

**PROJECT ADDRESS**  
**GROUP 29/14 BUILDINGS**

**PROJECT NO:**  
9119 – 19 – 0162 / IBI 122260

**DRAWN BY:**  
**M.LOW**

**CHECKED BY:**  
**C.D. SCHNOBB**

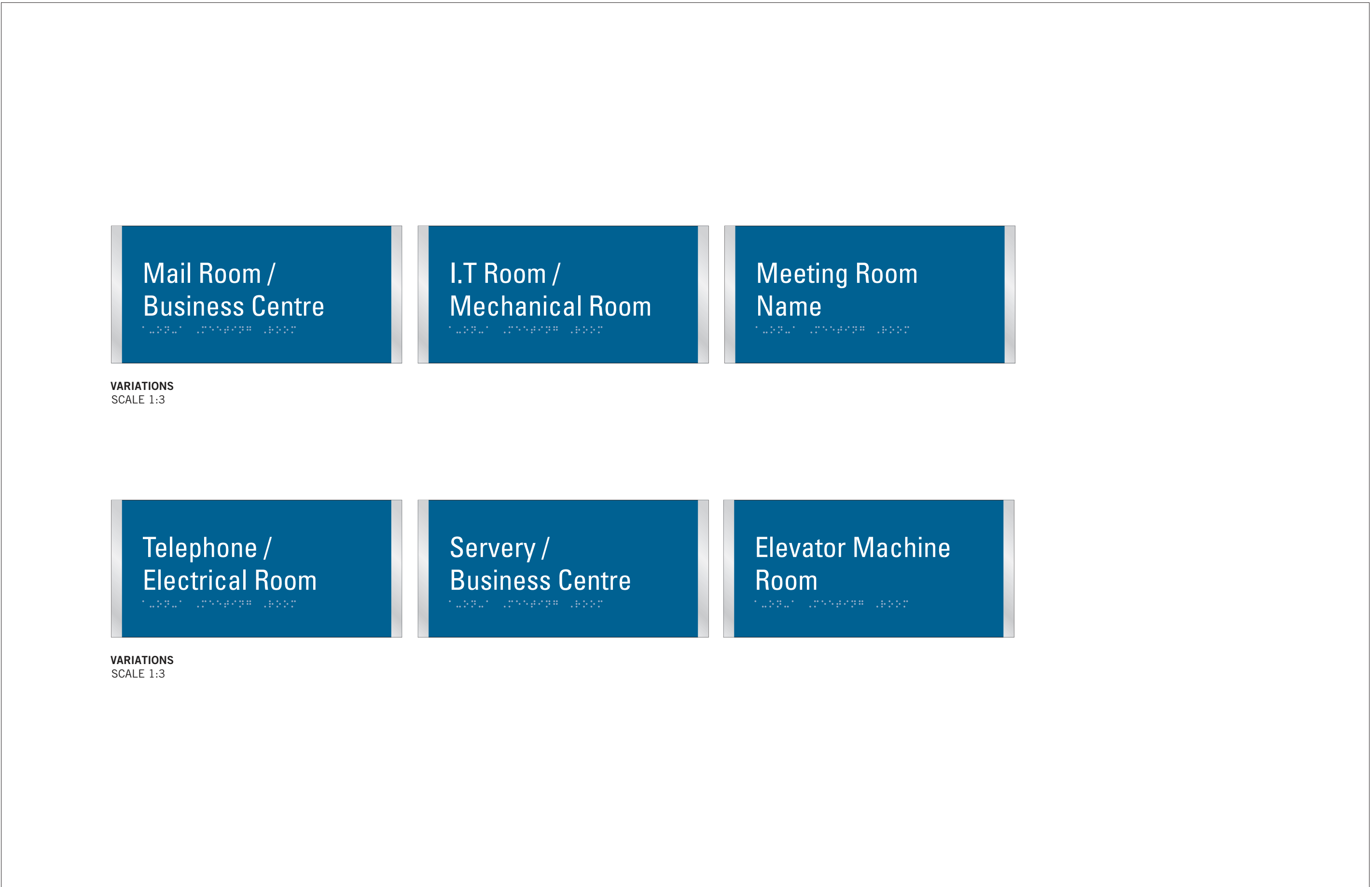
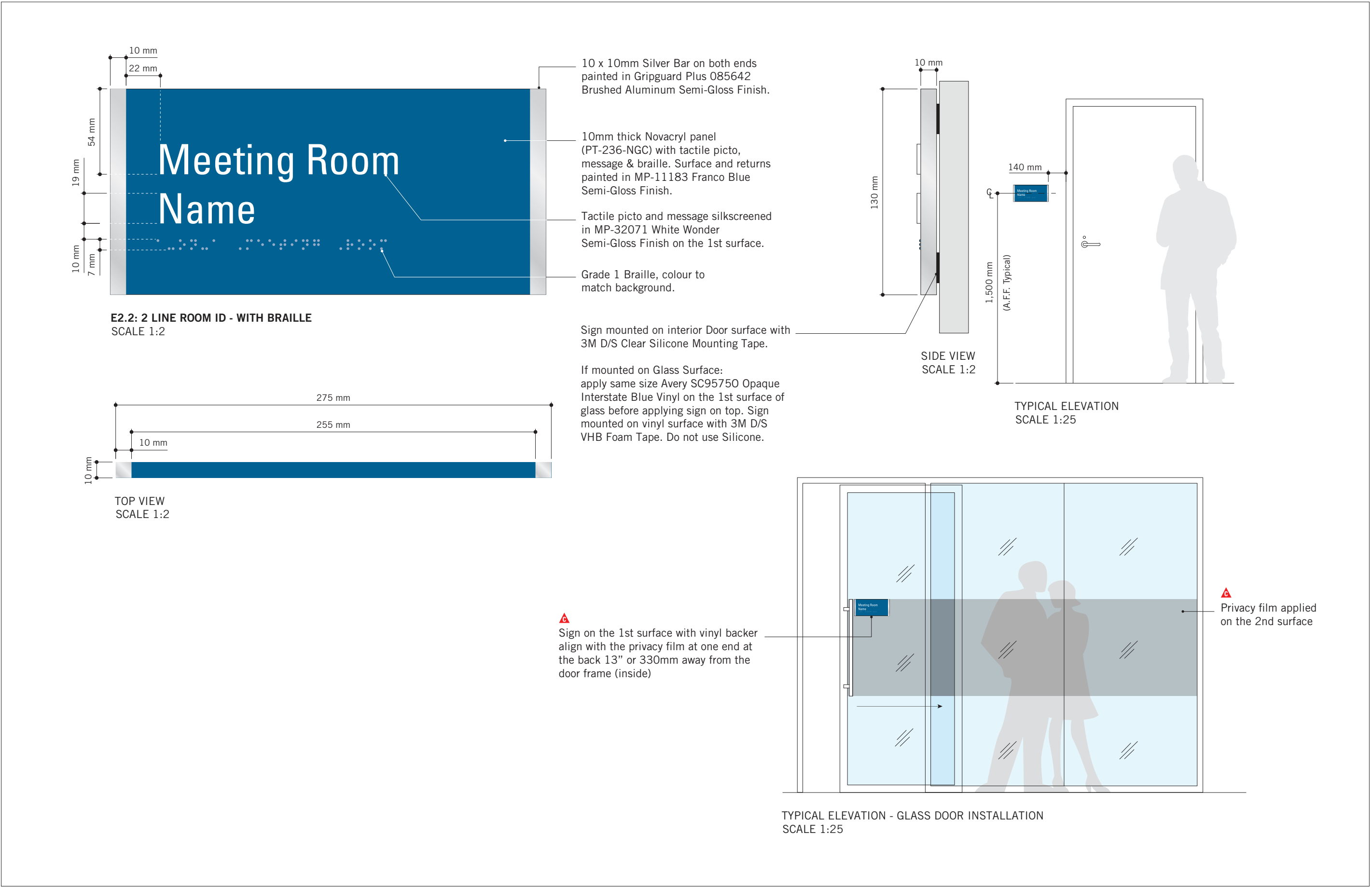
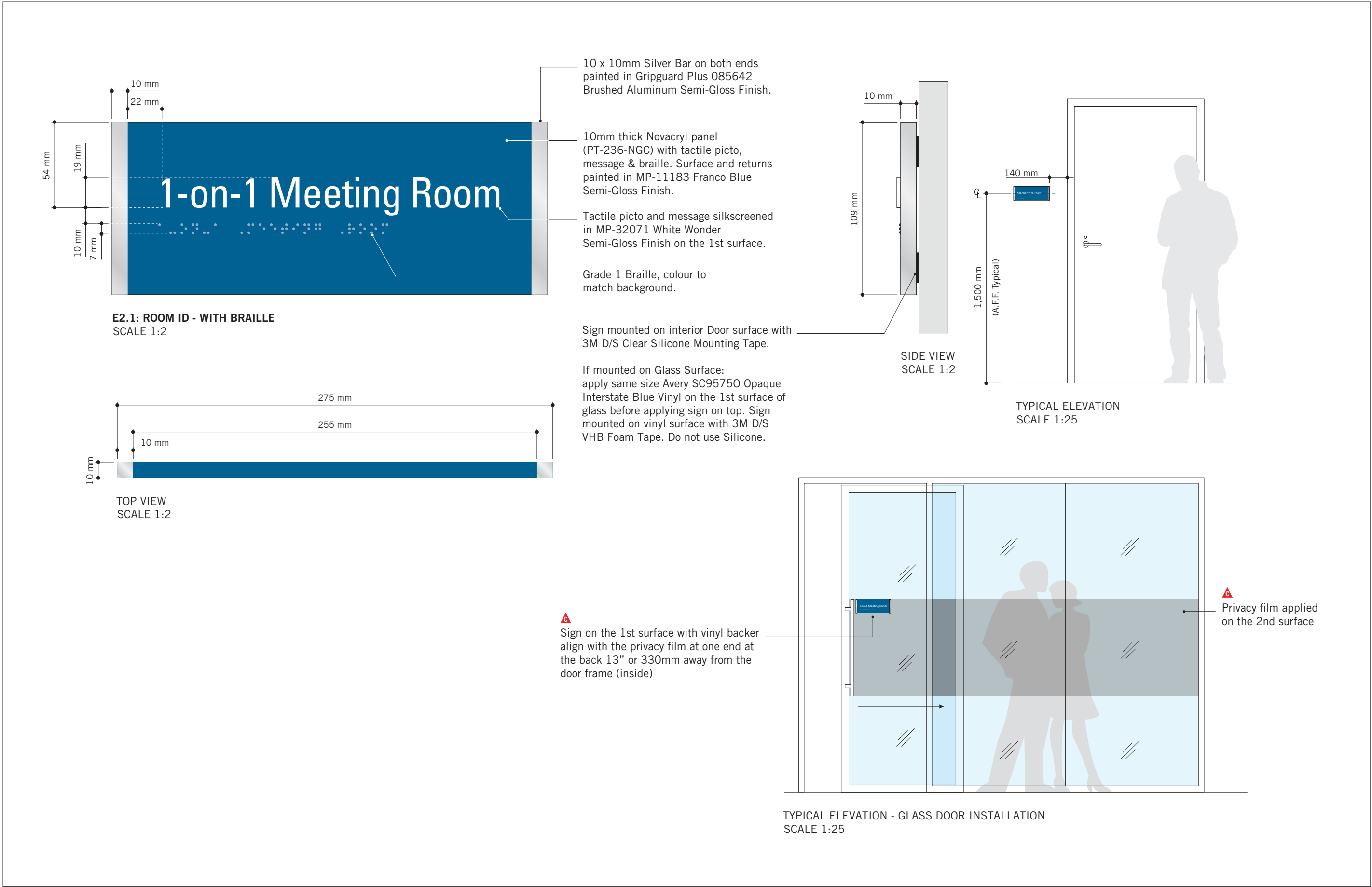
**PROJECT MGR:**  
**R. DALY**

**APPROVED BY:**

**SHEET TITLE**  
**SIGNAGE & WAYFINDING**  
**DETAILS**  
**B1.1: DIRECTIONAL SIGNAGE**

**SHEET NUMBER**  
**D1902**

**ISSUE**  
**B**



ISSUES		
No.	DESCRIPTION	DATE
A	90% SUBMISSION	2021-12-17
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**PROJECT TITLE**  
**CITY OF TORONTO**  
**ACCESSIBILITY UPGRADES**

**PROJECT ADDRESS**  
**GROUP 29/14 BUILDINGS**

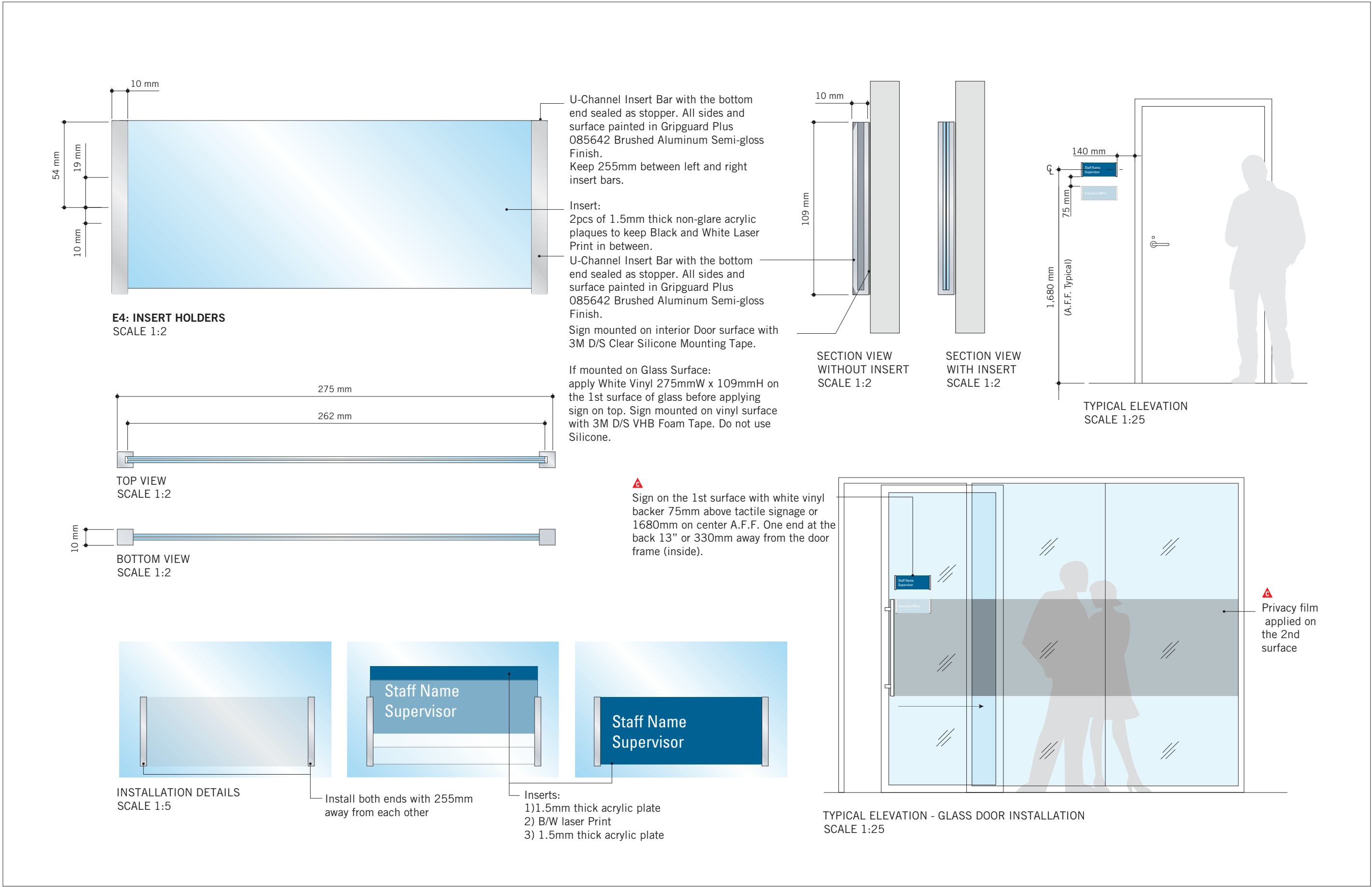
**PROJECT NO:**  
9119 – 19 – 0162 / IBI 122260

<b>DRAWN BY:</b> <b>M.LOW</b>	<b>CHECKED BY:</b> <b>C.D. SCHNOBB</b>
<b>PROJECT MGR:</b> <b>R. DALY</b>	<b>APPROVED BY:</b>

**SHEET TITLE**  
**SIGNAGE & WAYFINDING**  
**DETAILS**  
**E2: ROOM ID**

<b>SHEET NUMBER</b> <b>D1903</b>	<b>ISSUE</b> <b>B</b>
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ISSUES		
No.	DESCRIPTION	DATE
A	90% SUBMISSION	2021-12-17
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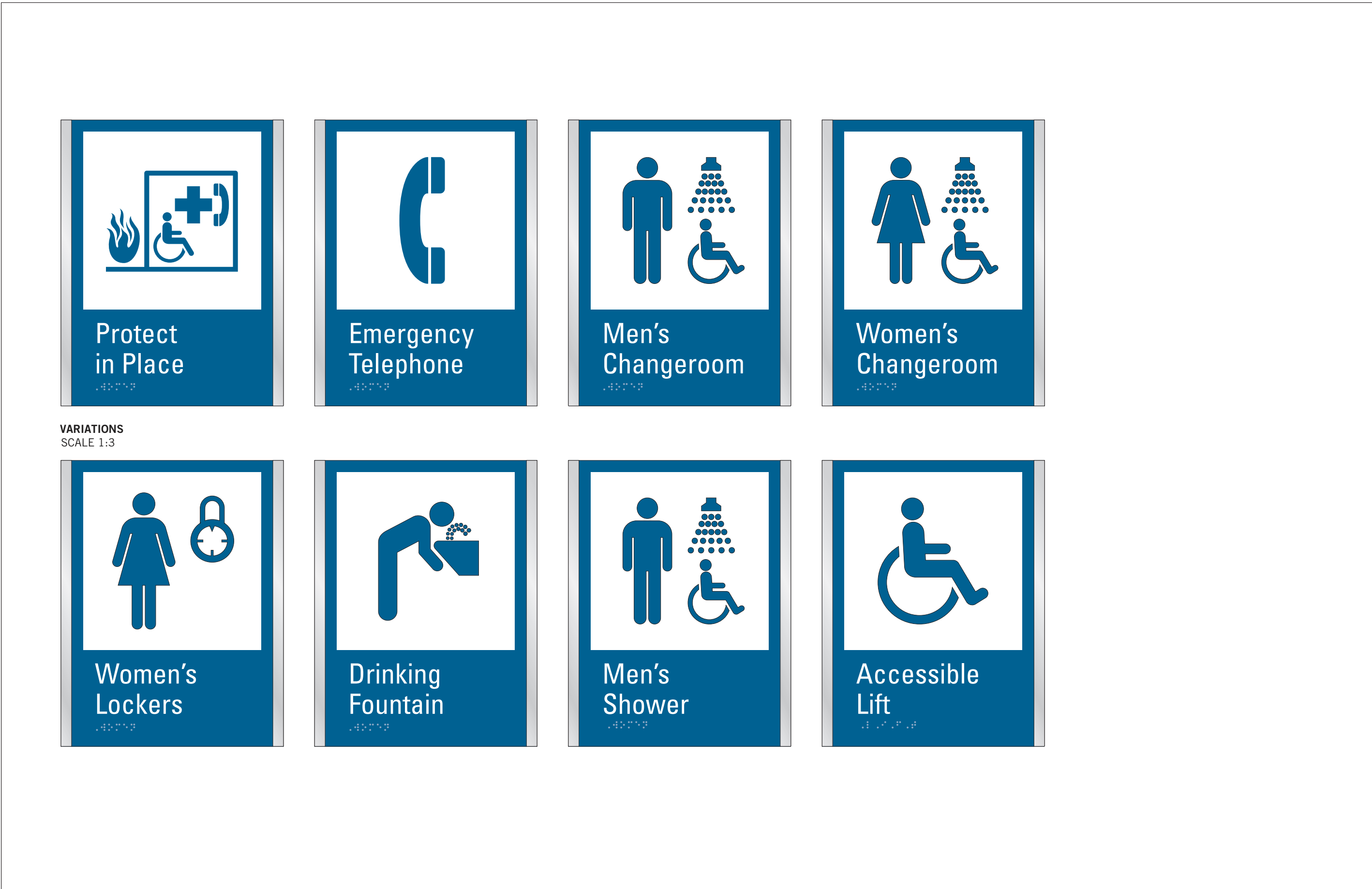
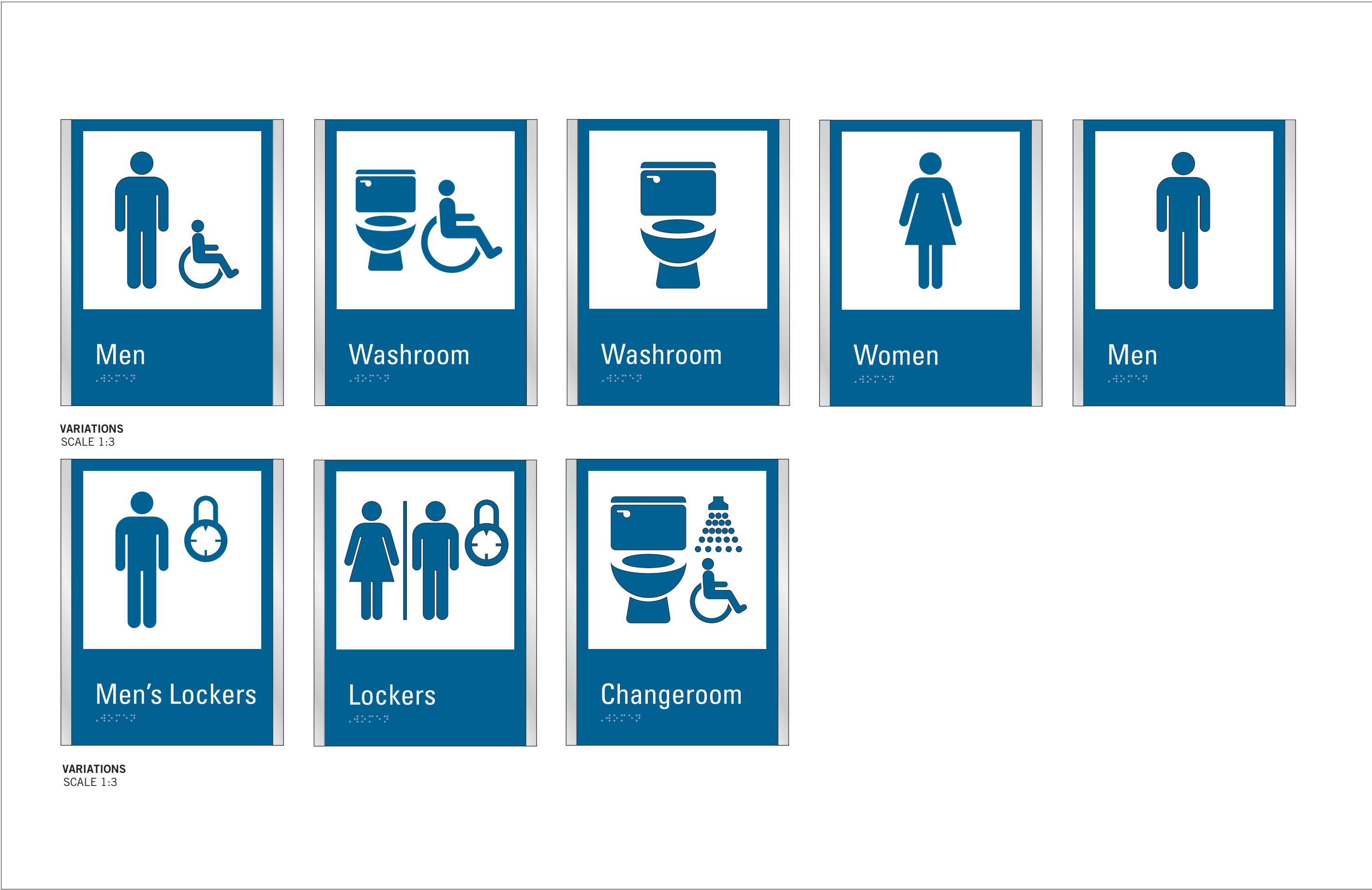
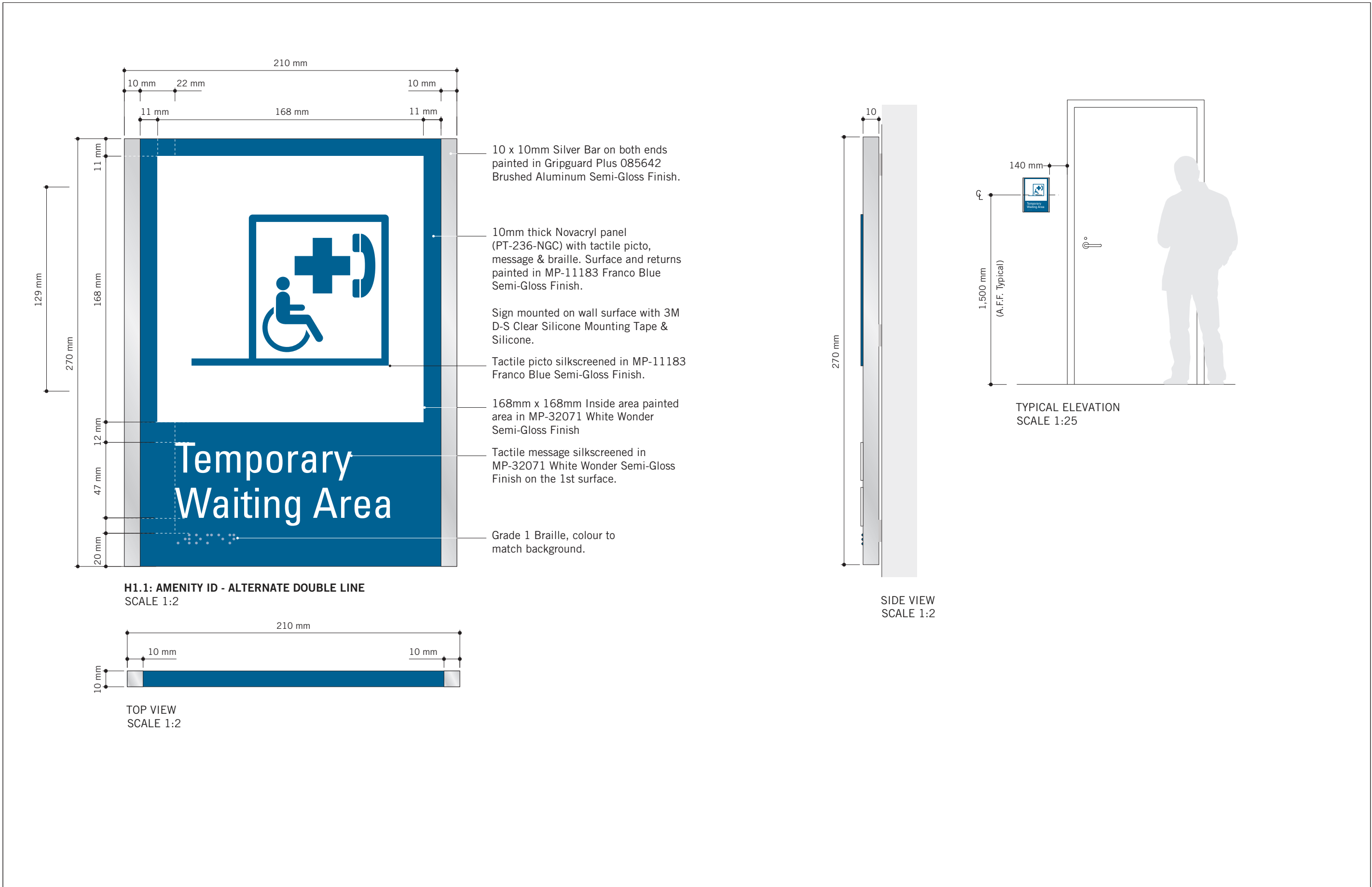
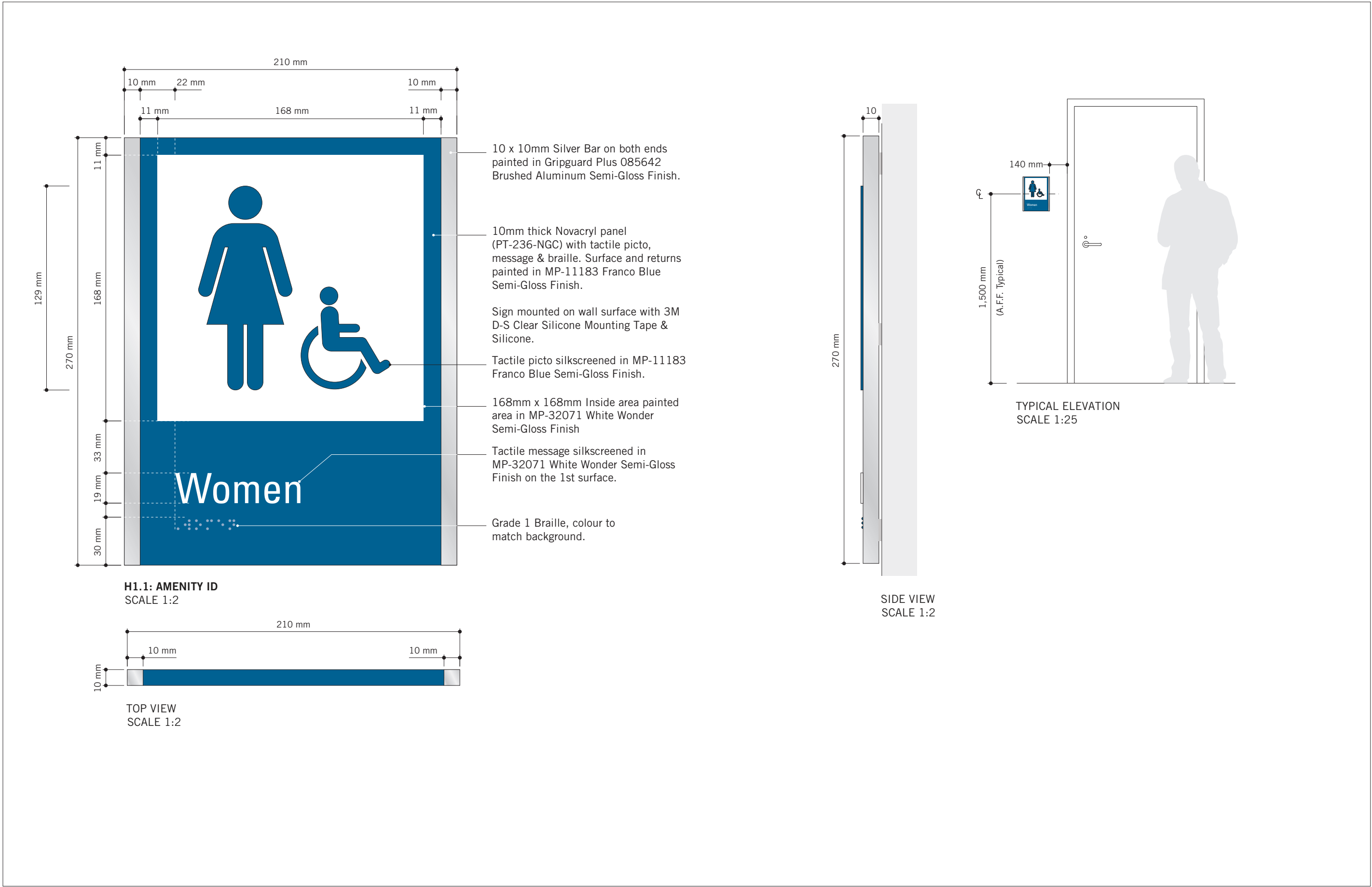
PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES



PROJECT ADDRESS  
GROUP 29/14 BUILDINGS

PROJECT NO:  
9119 – 19 – 0162 / IBI 122260  
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**M.LOW**  
PROJECT MGR:  
**R. DALY**  
CHECKED BY:  
**C.D. SCHNOBB**  
APPROVED BY:

SHEET TITLE  
SIGNAGE & WAYFINDING  
DETAILS  
E4: INSERT HOLDER

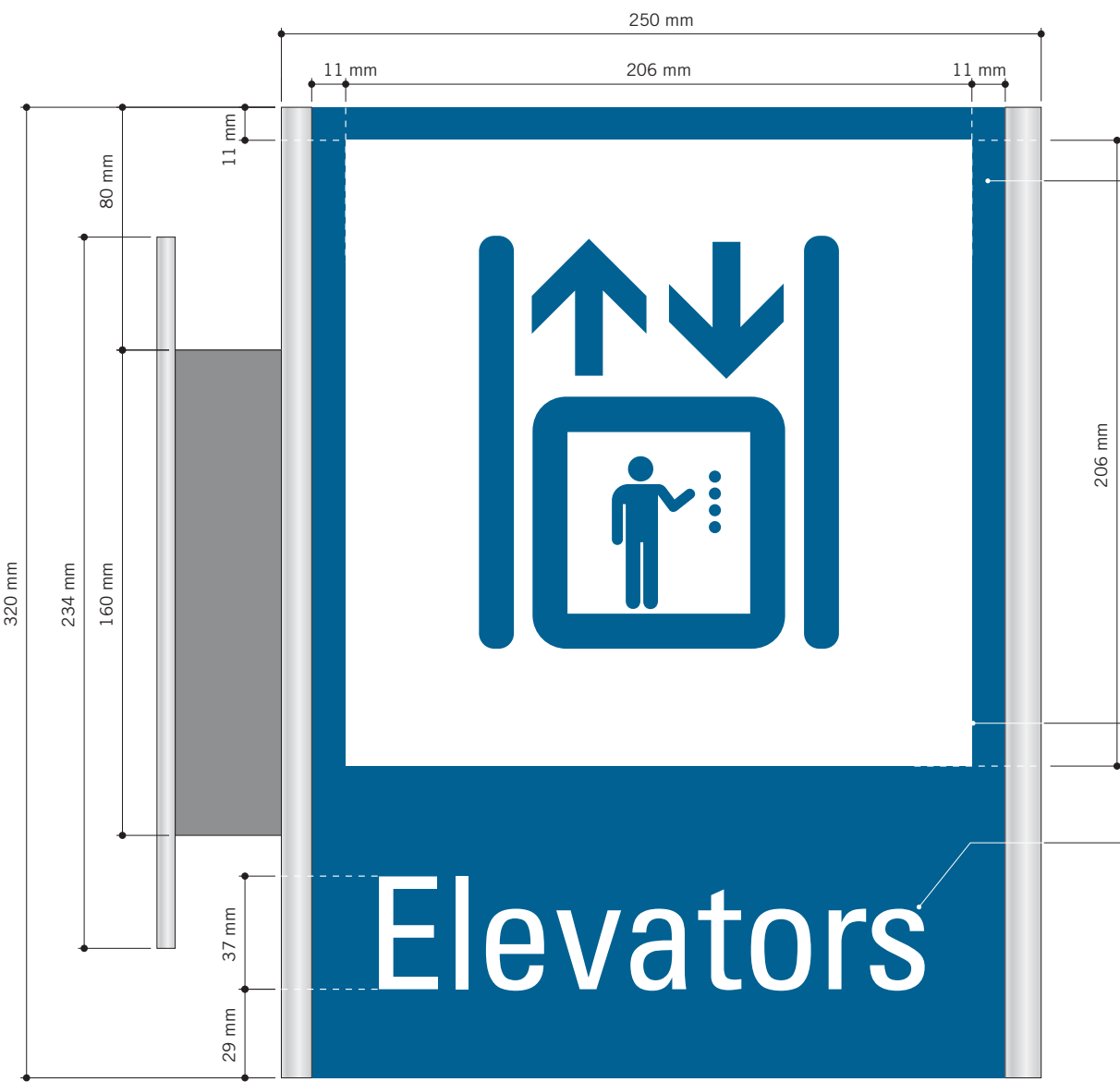
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ISSUE  
**B**



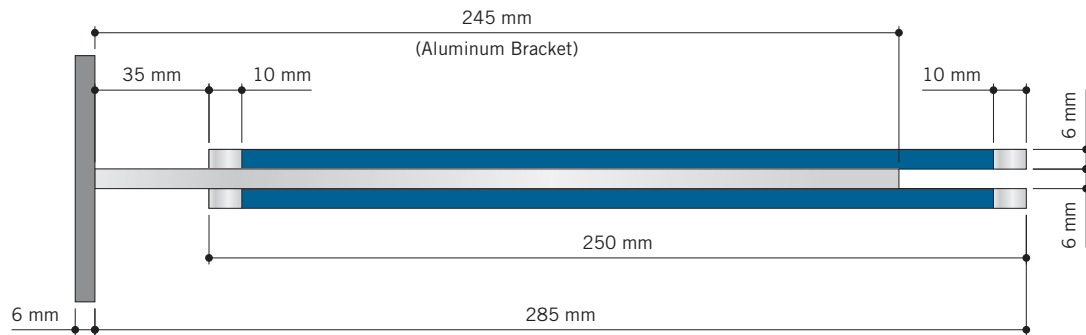
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PROJECT TITLE		
CITY OF TORONTO ACCESSIBILITY UPGRADES		
PROJECT ADDRESS		
GROUP 29/14 BUILDINGS		
PROJECT NO: 9119 – 19 – 0162 / IBI 122260		
DRAWN BY: M.LOW	CHECKED BY: C.D. SCHNOBB	
PROJECT MGR: R. DALY	APPROVED BY:	
SHEET TITLE		
SIGNAGE & WAYFINDING DETAILS		
H1.1: AMENITY ID		
SHEET NUMBER		ISSUE
D1905		B

C:\Users\jara.boymatin\Desktop\TAU-G31 - 100 QUEEN ST WEST - CITY HALL.dwg  
SCALE CHECK  
10mm

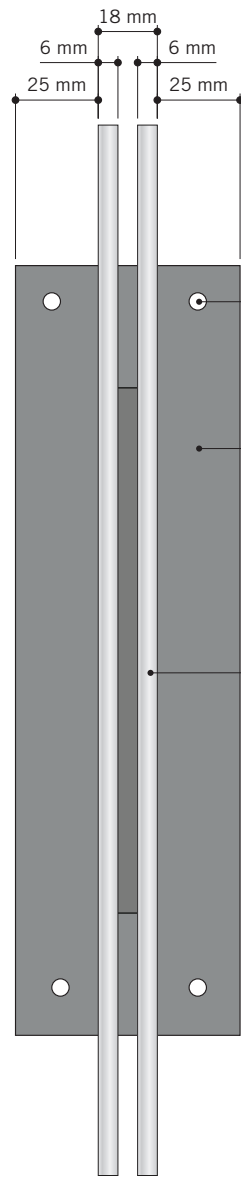




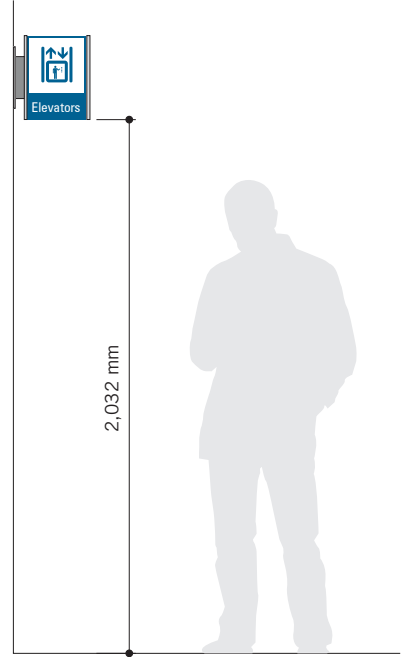
H2.1: PROJECTING AMENITY ID  
SCALE 1:2



TOP VIEW  
SCALE 1:2



SIDE VIEW  
SCALE 1:2



TYPICAL ELEVATION  
SCALE 1:25

(2) 6mm thick 'Sintra panels, attached back to back to the 6mm thick Aluminum wall bracket, as shown.

Paint sign face (230mm wide continued over top & bottom) in Matthews Paint Semi-Gloss Finish MP-11183 Franco Blue.

Vertical edges (10mm wide continued over top, bottom and vertical edges) painted in Gripguard Plus 085642 Brushed Aluminum Semi-Gloss Finish.

3M 7725-20 Opaque Matte White Vinyl with knocked-out graphics applied to both sign faces.

3M 7725-20 Opaque Matte White Vinyl Letters applied to both sign faces.

(4) 1/4" C/S Toggle bolts into existing drywall (TBC). Heads painted to match.

6mm (1/4") thick Aluminum Wall Plate Painted in Gripguard Plus 085642 Brushed Aluminum.

C/W (2) grooves to accept aluminum support bracket - welded through plate.

(2) 6mm thick Sintra panels, attached back to back to 6mm thick Aluminum bracket.



VARIATIONS  
SCALE 1:4



ISSUES		
No.	DESCRIPTION	DATE
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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**GROUP 29/14 BUILDINGS**

PROJECT NO:  
9119 - 19 - 0162 / IBI 122260

DRAWN BY:  
**M.LOW**

CHECKED BY:  
**C.D. SCHNOBB**

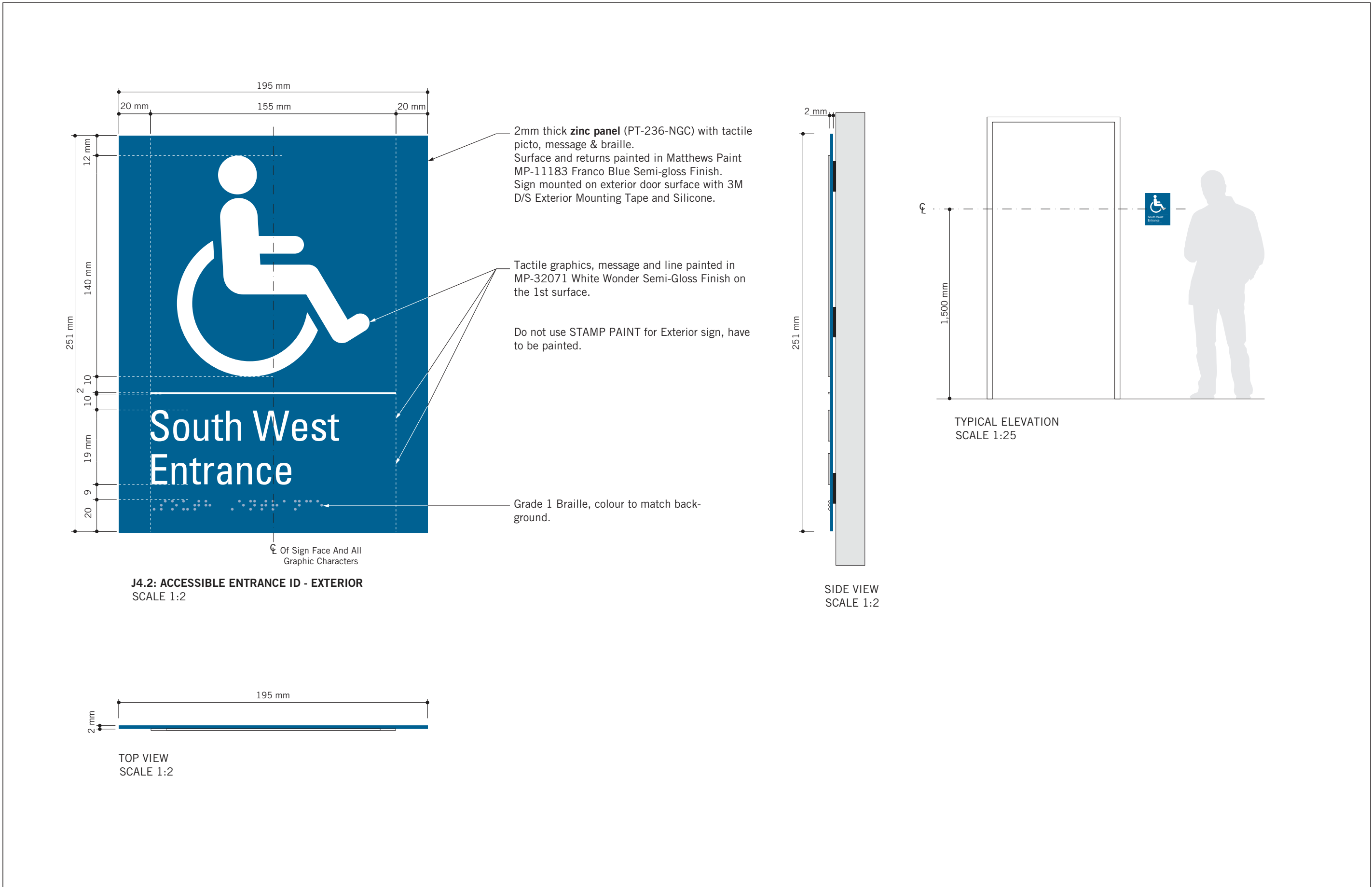
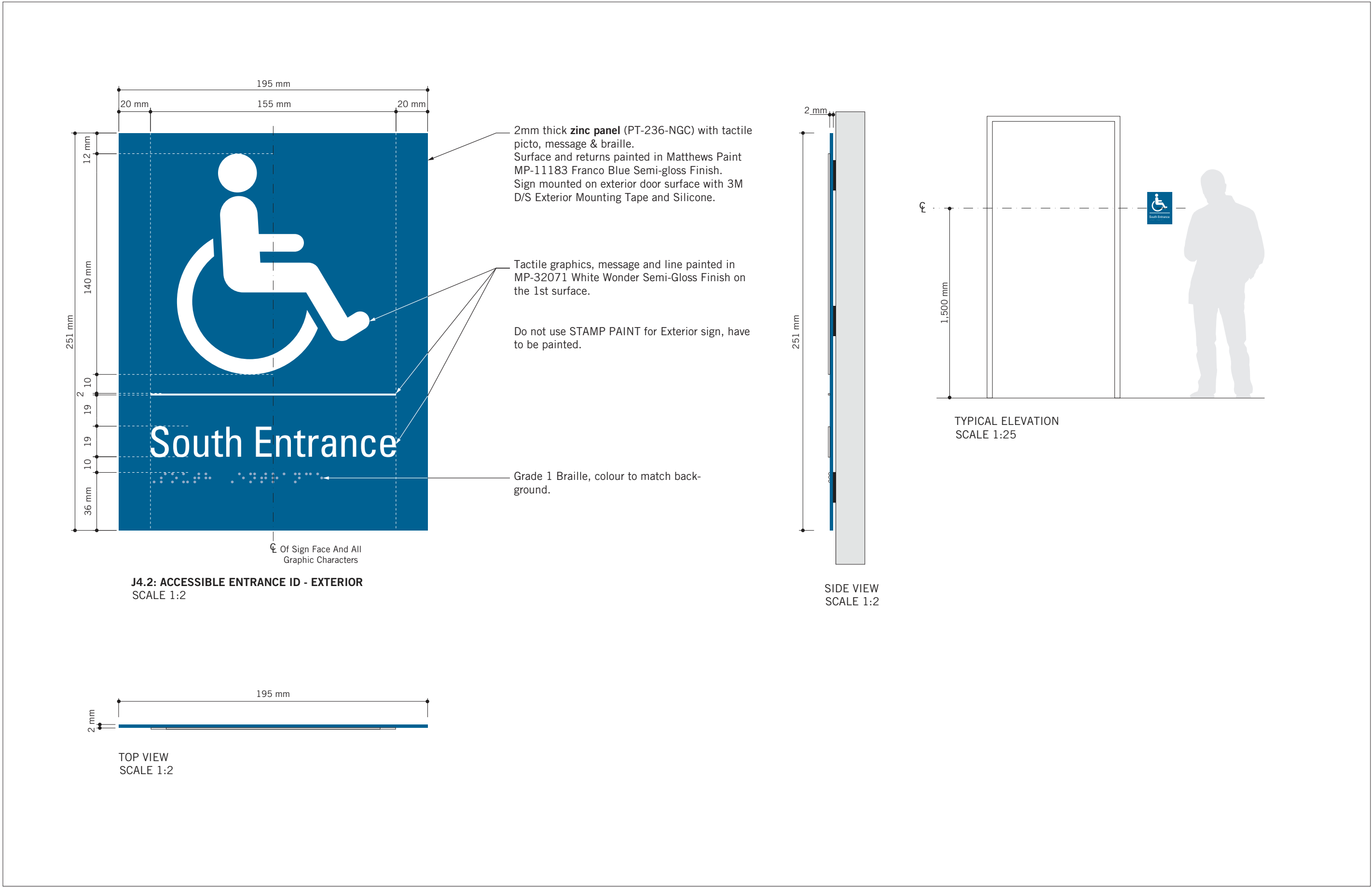
PROJECT MGR:  
**R. DALY**

APPROVED BY:

SHEET TITLE  
**SIGNAGE & WAYFINDING  
DETAILS  
H2.1:PROJECTING AMENITY  
ID**

SHEET NUMBER  
**D1906**

ISSUE  
**B**



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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS  
GROUP 29/14 BUILDINGS

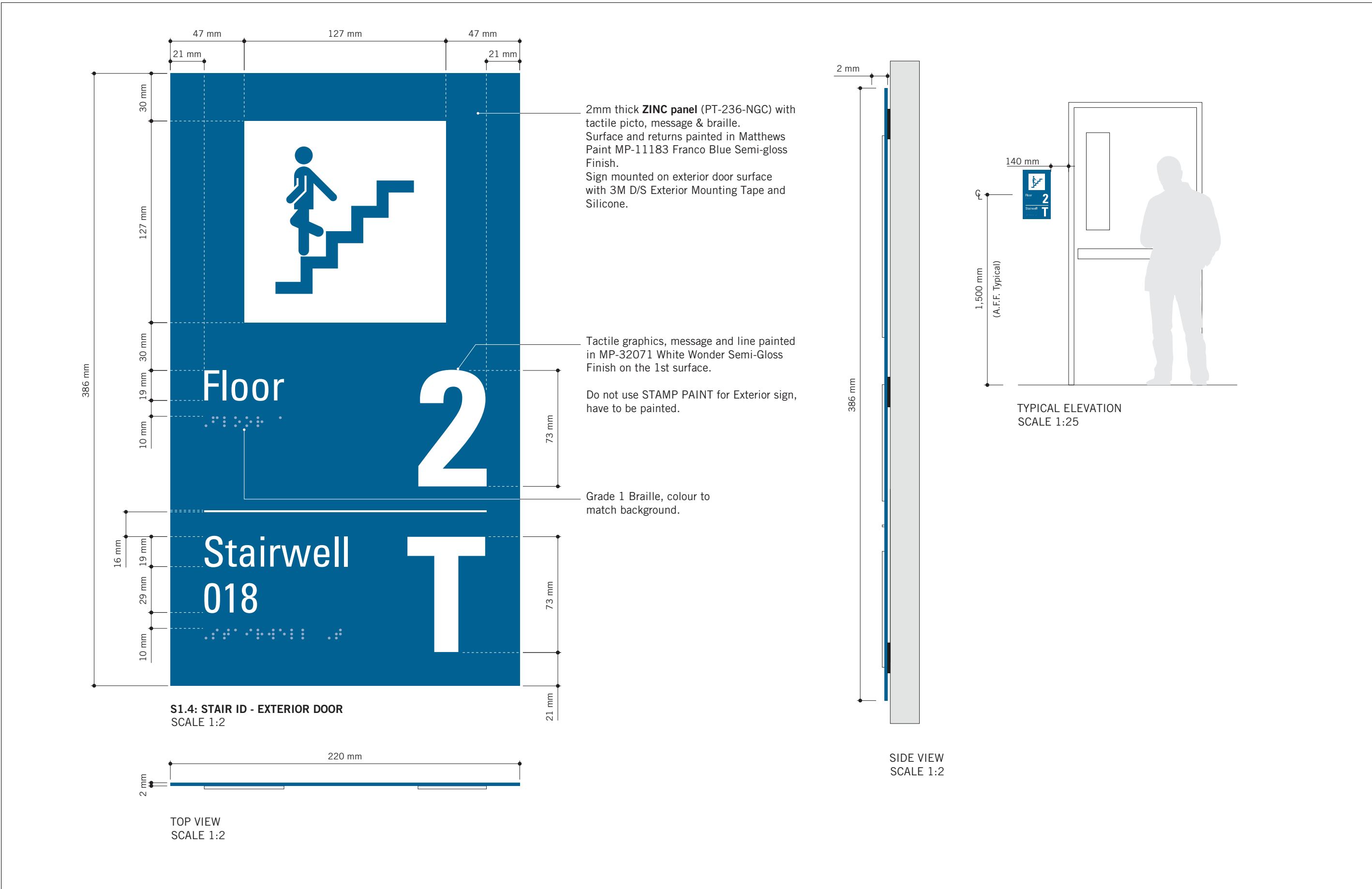
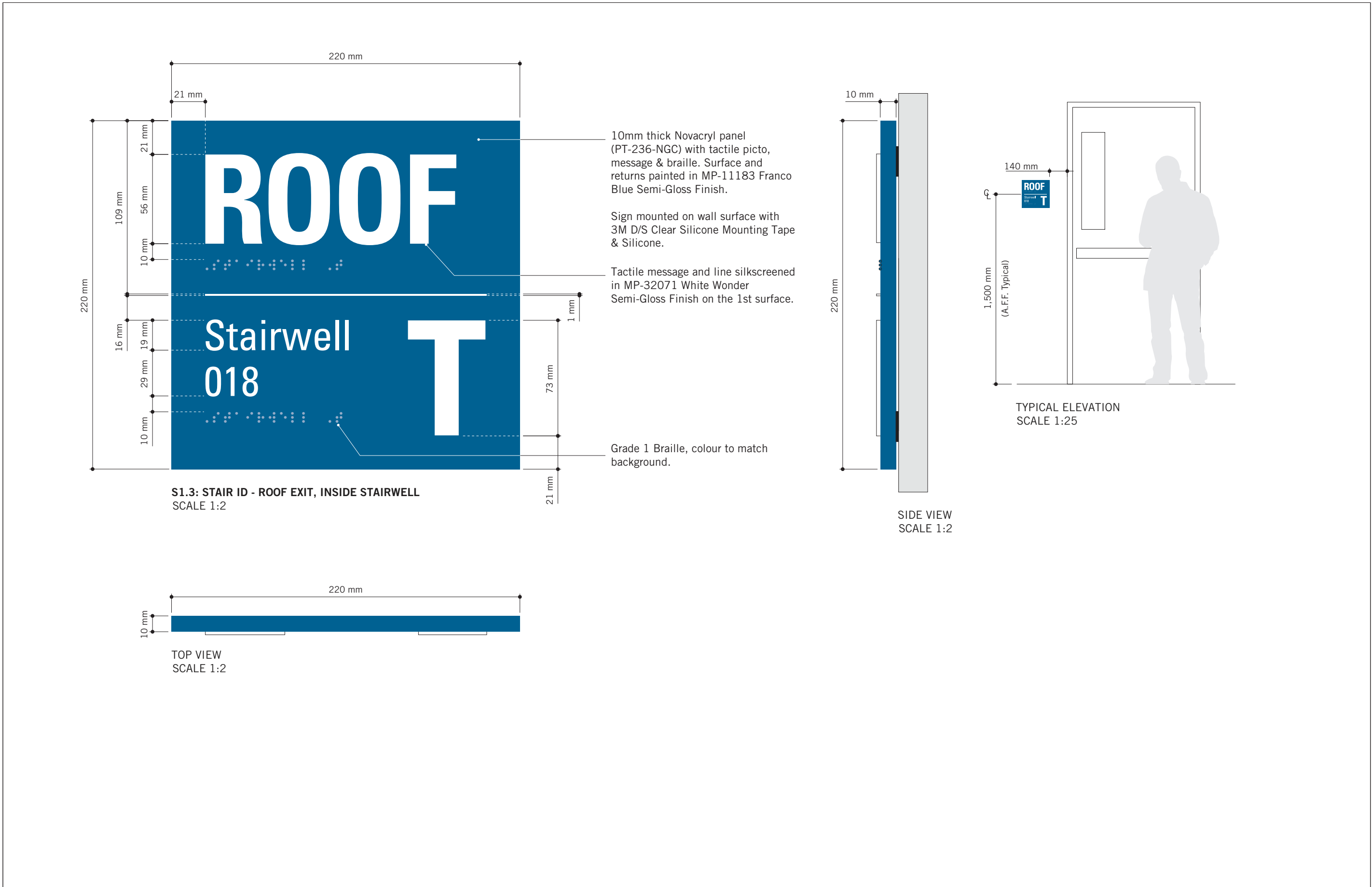
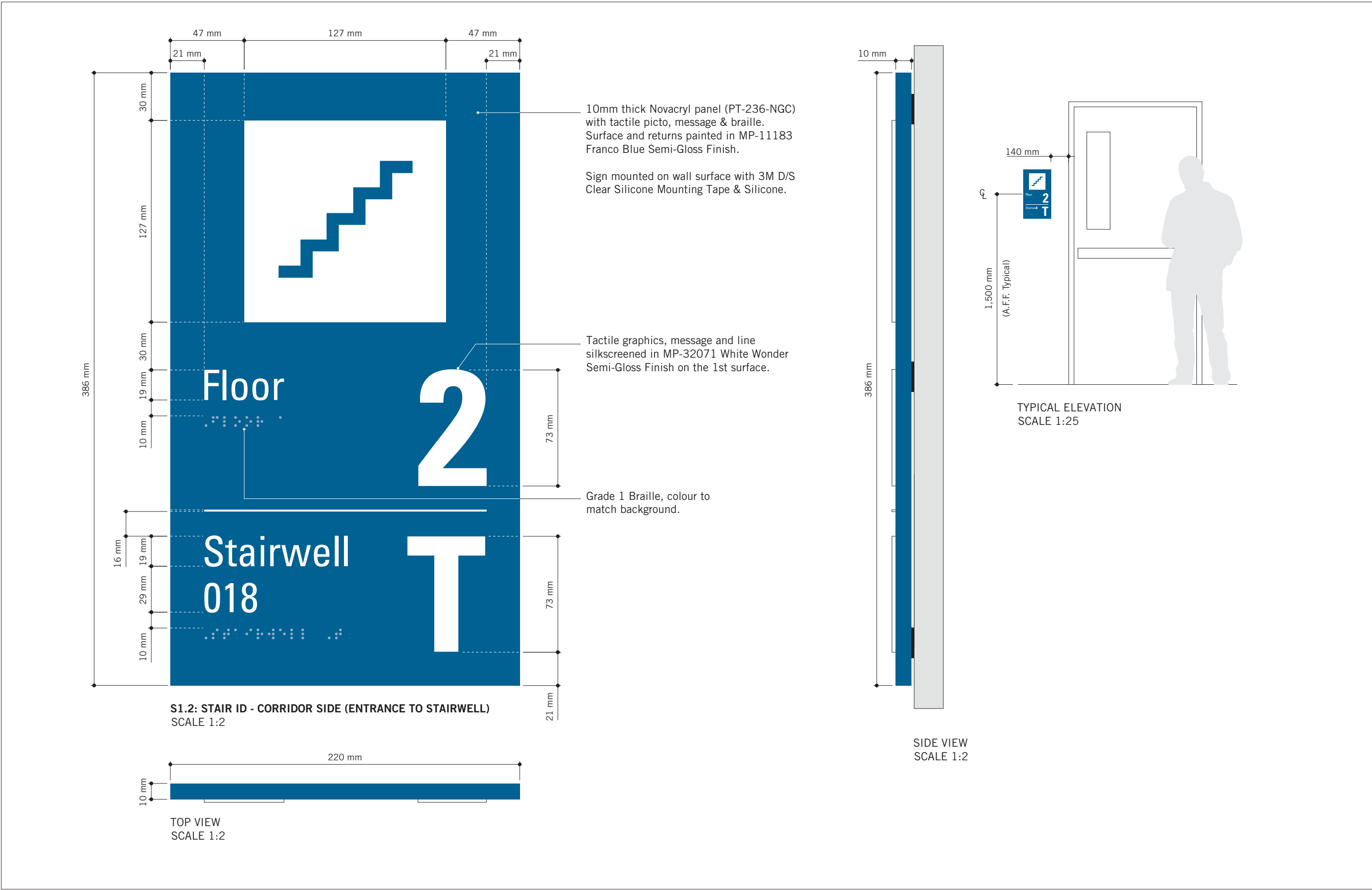
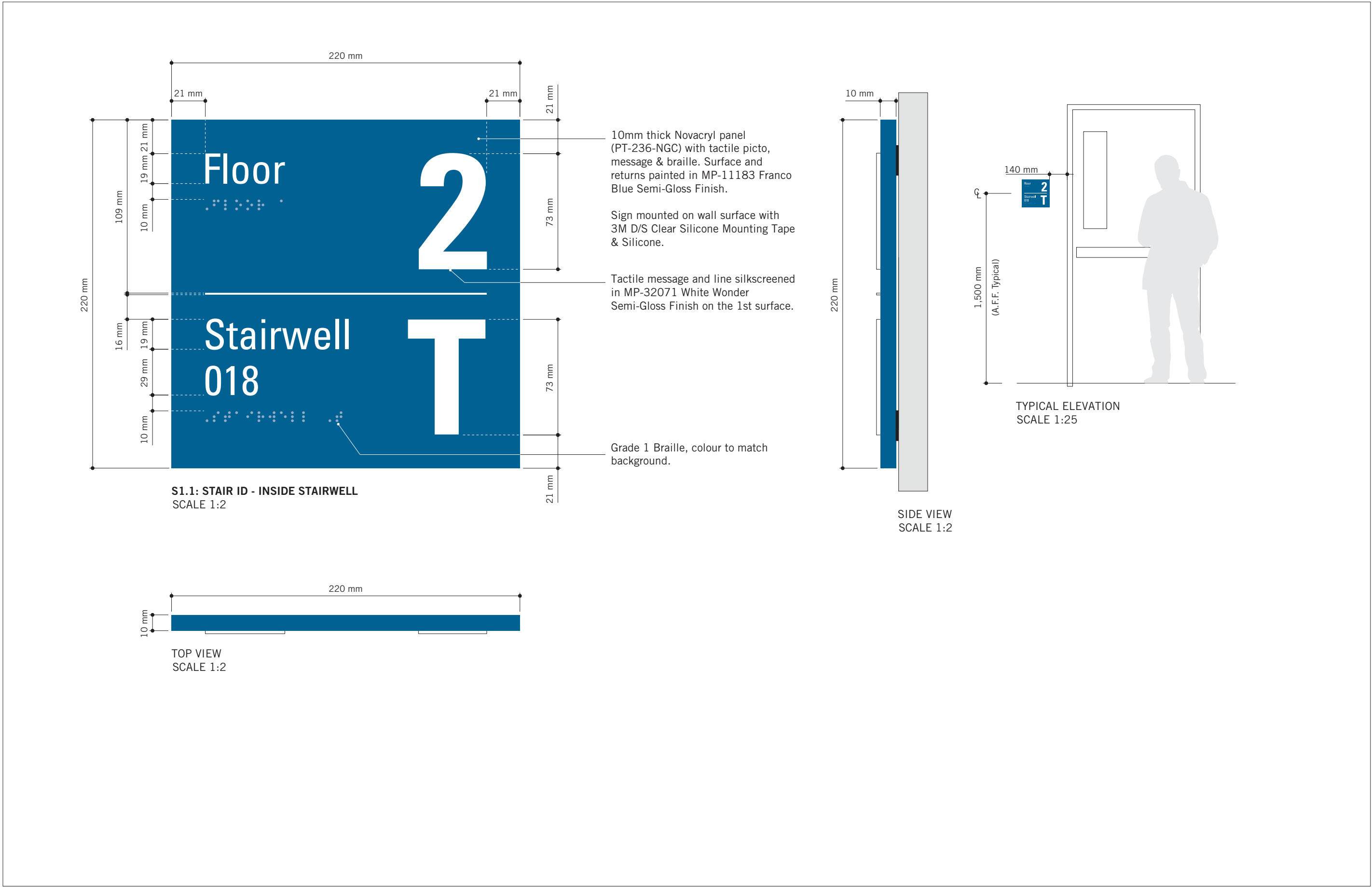
PROJECT NO:  
9119 – 19 – 0162 / IBI 122260

DRAWN BY: M.LOW	CHECKED BY: C.D. SCHNOBB
PROJECT MGR: R. DALY	APPROVED BY:

SHEET TITLE  
SIGNAGE & WAYFINDING  
DETAILS  
J4: ACCESSIBLE ENTRANCE

SHEET NUMBER D1907	ISSUE B
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**PROJECT TITLE**  
**CITY OF TORONTO**  
**ACCESSIBILITY UPGRADES**

**PROJECT ADDRESS**  
**GROUP 29/14 BUILDINGS**

**PROJECT NO:**  
91119 – 19 – 0162 / IBI 122260

**DRAWN BY:**

**M. LOW**

**CHECKED BY:**

**C.D. SCHNOBB**

**PROJECT MGR:**

**R. DALY**

**APPROVED BY:**

**SHEET TITLE**

**SIGNAGE & WAYFINDING**

**DETAILS**

**S1: STAIR ID**

**SHEET NUMBER**

**D1908**

**ISSUE**

**B**

# CITY OF TORONTO

# ACCESSIBILITY UPGRADES

TOUCH AND FEEL INDEX	
SHEET #	SHEET TITLE
T00	COVER PAGE
T01	WASHROOM
T02	WASHROOM ACCESSORIES
T02.1	WASHROOM ACCESSORIES
T03	WASHROOM FIXTURES & DRINKING FOUNTAIN
T04	KITCHEN MATERIALS AND FIXTURES
T05	RESERVED
T06	TACTILE ATTENTION INDICATORS
T07	TEXTURAL & COLOUR CONTRAST WARNING STRIP AND NOSING
T08	DOOR THRESHOLDS



CITY OF  
TORONTO  
ACCESSIBILITY  
UPGRADES



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## TOUCH AND FEEL

## INTERIOR FIXTURES AND MATERIALS

TOUCH-AND-FEEL DOCUMENT SHOULD BE READ IN CONJUNCTION WITH  
DRAWINGS AND SPECIFICATIONS

Project Number: 9119- 19- 0162 / IBI 122260

Date: 2022-02-16



WASHROOM FINISHES	
WASHROOM / SHOWER WALLS	COLLECTION: COLOUR & DIMENSION
CWT-1	COLOUR: ARCTIC WHITE MATTE
	SIZE: 100mm X 400mm (4"X16")
	SUPPLIER: OLYMPIA
WASHROOM / SHOWER WALL ACCENT	MATCH EXISTING
CWT-2	TILE SIZE IS INDICATED ON ROOM FINISH SCHEDULE
WASHROOM / SHOWER WALL ACCENT	COLLECTION: COLOUR & DIMENSION
CWT-3	COLOUR: TAUPE, MATTE
	SIZE: 100mm X 400mm (4"X16")
	SUPPLIER: OLYMPIA
WASHROOM / SHOWER WALL ACCENT	COLLECTION: COLOUR & DIMENSION
CWT-4	COLOUR: DARK GREY MATTE
	SIZE: 100mm X 400mm (4"X16")
	SUPPLIER: OLYMPIA
FLOORS	COLLECTION: MICA, MATTE FINISH
PFT-1	SIZE: 300mm X 600mm (12"X24")
	MEETS DYNAMIC COEFFICIENT OF FRICTION
	PREFERRED SUPPLIER: D9 / EMOTION
SHOWER FLOORS	COLLECTION: STI MOSAICO
PFT-2	COLOUR: MID GREY UNGLAZ
	SIZE: 50mm X 50mm (2"X2")
	MEETS DYNAMIC COEFFICIENT OF FRICTION
	SUPPLIER: STONE TILE
FLOORS	MATCH EXISTING
PFT-3	TILE SIZE IS INDICATED ON ROOM FINISH SCHEDULE
FLOORS	COLLECTION: CORE COLLECTION TERRA
PFT-4	COLOUR: 200 SMOOTH (V)
	SIZE: 304.8mm X 609.6mm (12"X24")
	MEETS DYNAMIC COEFFICIENT OF FRICTION
	SUPPLIER: MOSA TILE

NOTE: THE FINISHES PRESENTED ON THIS PAGE ARE THE BASIS OF DESIGN - ANY ALTERNATES ARE SUBJECT TO APPROVAL BY CITY OF TORONTO, PROJECT MANAGER, FACILITY MANAGER AND STAKEHOLDERS

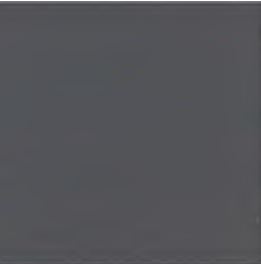
FOR WASHROOMS WHERE ALL FIXTURES AND WALLS ARE BEING REMOVED ONLY



CWT-1



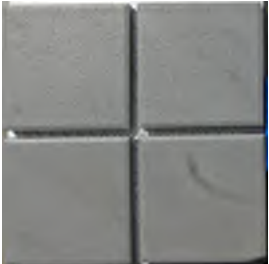
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CWT-4



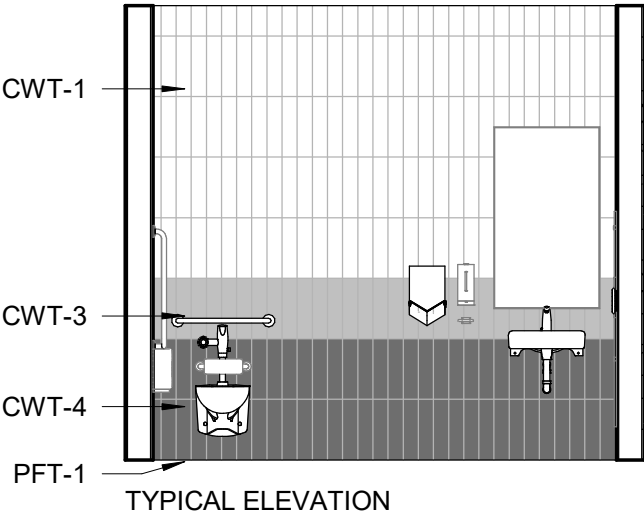
PFT-1



PFT-2



PFT-4



PICTURE 1










PICTURE 2

NOTE: PICTURES ARE ONLY FOR ILLUSTRATION PURPOSES

  <b>SHELF: SHLF</b> GAMCO MS-18 STAINLESS STEEL MIRROR SHELF – 18"	 <b>SOAP DISH: SDI-1</b> RECESSED MOUNTED SOAP DISH, HEAVY DUTY STAIN FINISH STAINLESS STEEL. BRADLEY MODEL NO. SA16	 <b>SOAP DISPENSER: SD-1</b> WALL MOUNTED, AUTOMATIC STAINLESS STEEL WITH STAIN FINISH, CLEAR ACRYLIC REFILL INDICATOR WINDOW AND KEY LOCK. BRADLEY 6A00-11.	  <b>L-SHAPED GRAB: GRB-1</b> SATIN FINISH WITH PEENED GRIPPING SURFACE; 18-GAUGE (1.2MM) STAINLESS STEEL TUBING WITH SATIN-FINISH. 38MM OUTSIDE DIAMETER. ENDS ARE HELIARC WELDED TO FLANGES. CLEARANCE BETWEEN THE GRAB BAR AND WALL IS 38MM. 30" X 30" 762MM X 762MM)	  <b>L-SHAPED GRAB: GRB-2</b> SATIN FINISH WITH PEENED GRIPPING SURFACE; 18-GAUGE (1.2MM) STAINLESS STEEL TUBING WITH SATIN-FINISH. 38MM OUTSIDE DIAMETER. ENDS ARE HELIARC WELDED TO FLANGES. CLEARANCE BETWEEN THE GRAB BAR AND WALL IS 38MM. 40" X 30" (1016MM X 762MM)
	 <b>SOAP DISH: SDI-2</b> SURFACE MOUNTED, STAINLESS STEEL, TYPE 304 FLANGE. BRADLEY MODEL NO. 901	 <b>SOAP DISPENSER: SD-2</b> COUNTER MOUNTED, TOUCH FREE, ONE PIECE, CAST BRASS CONSTRUCTION ABOVE DECK, SINGLE MOUNT FOAM SOAP DISPENSER WITH ADJUSTABLE SENSOR. MOEN, MODEL NO. 8560		
<b>COAT HOOK: CTH-1</b> B-983 STAINLESS STEEL, 14- GAUGE AUTO-RELEASE CLOTHES HOOK WITH EXPOSED STAIN FINISH, FACEPLATE WITH SLOPED EDGES. 	  <b>HAND DRYER: HNDR</b> DYSON SPRAYED NICKEL 307174-01, NET WEIGHT: 2.9 KG / 6.17 LBS. H:39.3CM X W:19CM X D:10CM			
<b>COAT HOOK: CTH-2</b> B-2116 12-GAUGE (2.7mm) CASE HARDENED STEEL. ONE PIECE BRASS CASTING WITH SATIN NICKEL-PLATED FINISH 				
  <b>TOILET TISSUE DISPENSER: TPD</b> SURFACE-MOUNTED TWIN JUMBO-ROLL B-2892: 18-8, TYPE-304, 20-GAUGE (1.0MM) STAINLESS STEEL WITH SATIN- FINISH. EQUIPPED WITH A TUMBLER LOCK KEYED LIKE OTHER BOBRICK WASHROOM ACCESSORIES.	  <b>MIRROR: MIR</b> 6 MM" FLOAT GLASS, SELECTED FOR SILVERING, ELECTROLYTICALLY COPPER-PLATED BY GALVANIC PROCESS FURNISH UNITS IN TYPE 430 STAINLESS STEEL FRAMING	<b>GRAB BAR: GRB-3</b> SATIN FINISH WITH PEENED GRIPPING SURFACE; 18-GAUGE (1.2MM) STAINLESS STEEL TUBING WITH SATIN-FINISH. 38MM OUTSIDE DIAMETER. ENDS ARE HELIARC WELDED TO FLANGES. CLEARANCE BETWEEN THE GRAB BAR AND WALL IS 38MM. 30" (762MM)	<b>GRAB BAR: GRB-4</b> SATIN FINISH WITH PEENED GRIPPING SURFACE; 18-GAUGE (1.2MM) STAINLESS STEEL TUBING WITH SATIN-FINISH. 38MM OUTSIDE DIAMETER. ENDS ARE HELIARC WELDED TO FLANGES. CLEARANCE BETWEEN THE GRAB BAR AND WALL IS 38MM. 36" (914MM)	<b>GRAB BAR: GRB-5</b> SATIN FINISH WITH PEENED GRIPPING SURFACE; 18-GAUGE (1.2MM) STAINLESS STEEL TUBING WITH SATIN-FINISH. 38MM OUTSIDE DIAMETER. ENDS ARE HELIARC WELDED TO FLANGES. CLEARANCE BETWEEN THE GRAB BAR AND WALL IS 38MM. 40" (1016MM)

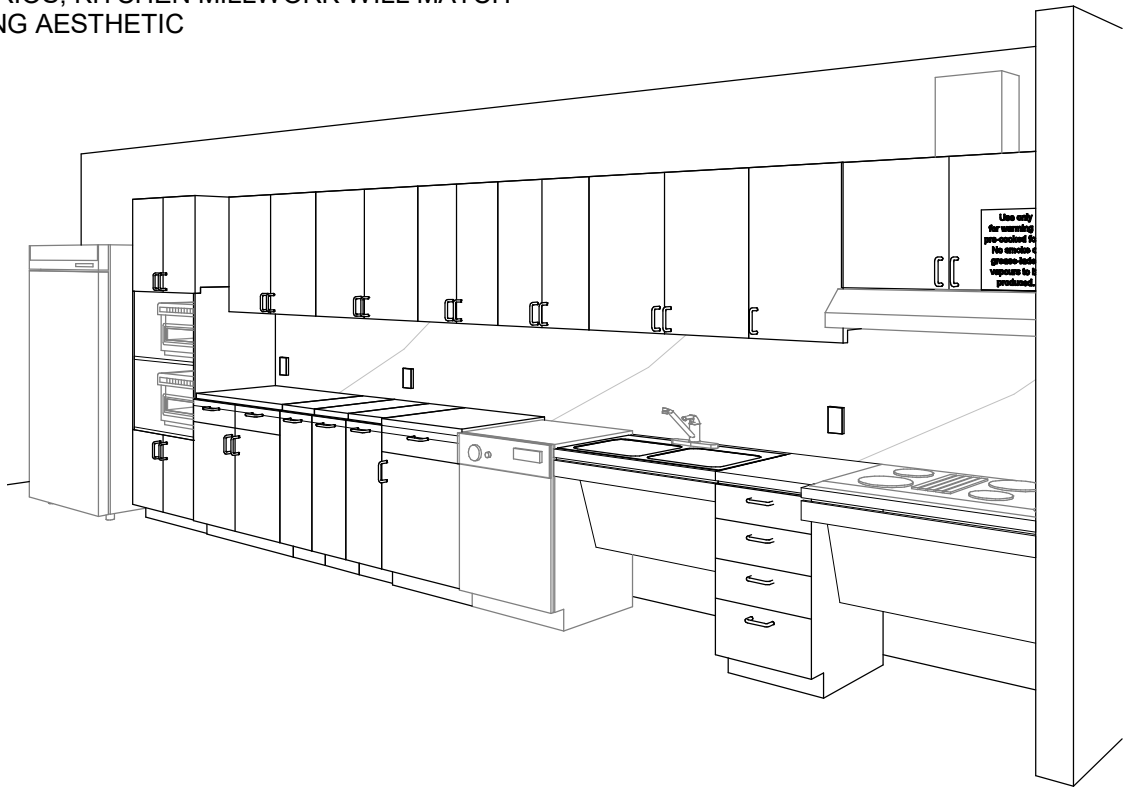


			
<p><b>PAPER TOWEL DISPENSER &amp; WASTE RECEPTACLE: PTD/WR (SR)</b> <u>SEMI-RECESSED</u> B-38032: 18-8, TYPE 304, HEAVY-GAUGE STAINLESS STEEL. ALL-WELDED CONSTRUCTION.</p>	<p><b>PAPER TOWEL DISPENSER AND WASTE RECEPTACLE: PTD/WR (R)</b> <u>RECESSED CONVERTIBLE</u> B-3940: 18-8, TYPE 304, HEAVY-GAUGE STAINLESS STEEL. EXPOSED SURFACES HAVE STAIN-FINISH.</p>	<p><b>PAPER TOWEL DISPENSER AND WASTE RECEPTACLE: PTD/WR (S)</b> <u>SURFACE-MOUNTED</u> B-3699: 18-8, TYPE 304, 22-GAUGE (0.8mm) STAINLESS STEEL. ALL-WELDED CONSTRUCTION. EXPOSED SURFACES HAVE STAIN-FINISH.</p>	
			
<p><b>PAPER TOWEL DISPENSER: PTD (S)</b> <u>SURFACE MOUNTED</u> B-2974: TYPE 304, 18 GUAGE STAINLESS STEEL. ALL-WELDED CONSTRUCTION.</p>	<p><b>PAPER TOWEL DISPENSER: PTD (R)</b> <u>RECESSED</u> B-35903: TYPE 304, HEAVY-GAUGE STAINLESS STEEL. ALL-WELDED CONSTRUCTION. EXPOSED SURFACES HAVE STAIN-FINISH.</p>		
<div><div></div><div><p><b>IBI GROUP</b> 175 Galaxy Blvd, Unit 100 Toronto, ON M9W 0C9, Canada tel 416 679 1930 fax 416 675 4620 <a href="http://ibigroup.com">ibigroup.com</a></p></div></div>	<div><div></div><div><p>CITY OF TORONTO ACCESSIBILITY UPGRADES  CITY OF TORONTO ACCESSIBILITY UPGRADES</p></div></div>	<div><div>DRAWING TITLE:</div><div><b>WASHROOM ACCESSORIES</b></div></div>	<div><div>Project No: 9119- 19- 0162 / IBI 122260</div><div>Date: 2022-02-16</div><div>Issue: ISSUED FOR TENDER</div></div> <div><div>NO.</div><div><b>T02.1</b></div></div>

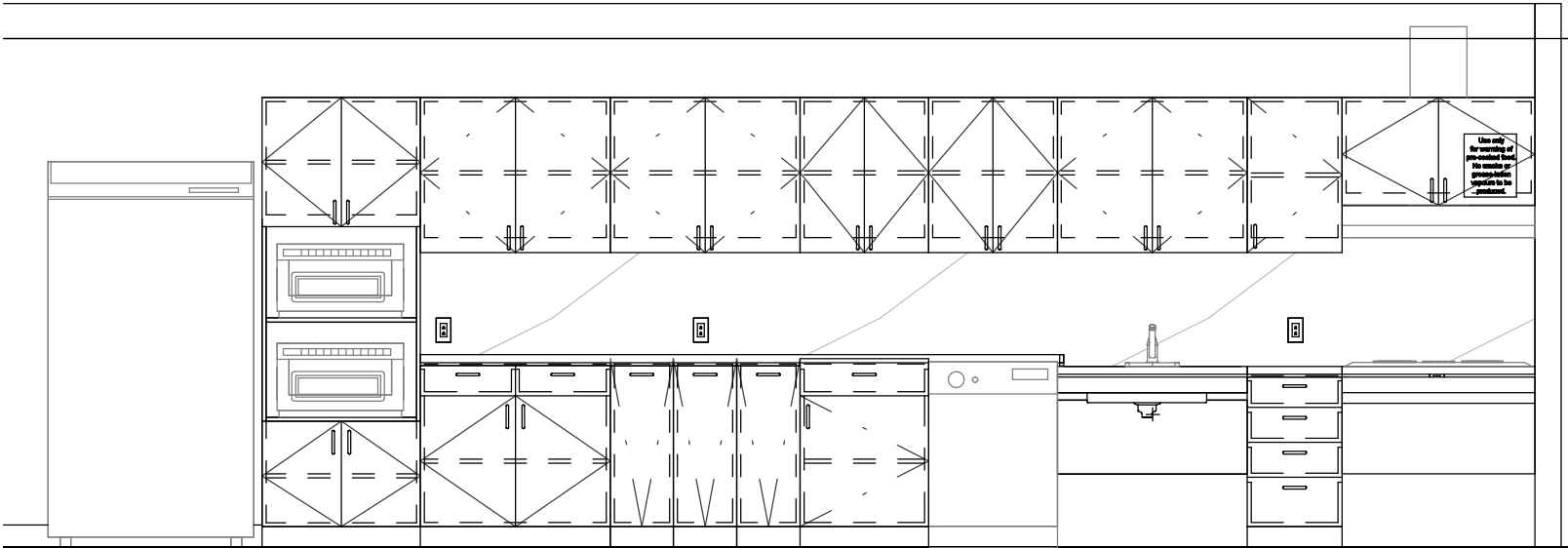
						
<p><b>WALL MOUNTED SINK: (BARRIER FREE USE) L1H</b> DECORUM WALL HUNG LAVATORY WITH EVERCLEAN 9024.001EC.020 - VITREOUS CHINA, WHITE FINISH, WITH SINGLE FAUCET HOLE AND OVERFLOW</p>	<p><b>COUNTER-MOUNTED SINK: L1</b> WHITE, SELF-RIMMING, REAR/FRONT OVERFLOW, DRILLED FOR 100 MM SUPPLY FITTING. AMERICAN STANDARD "AQUALYN" #0475.047.020 518 X 441 MM</p>	<p><b>COUNTER-MOUNTED SINK: (BARRIER FREE USE) L2H</b> WHITE, FOR BARRIER FREE USE, SELF-RIMMING WITH SEALANT, OVERFLOW, DRILLED FOR 100 MM SUPPLY FITTING. AMERICAN STANDARD "AQUALYN" #0475.047.020 518 X 441 MM</p>	<p><b>WALL MOUNTED SINK C/O WITH SHROUD: (BARRIER FREE USE) L3H</b> DECORUM WALL HUNG LAVATORY WITH EVERCLEAN NO. 9134.001EC/0059.020EC SHROUD - VITREOUS CHINA, WHITE FINISH, WITH SINGLE FAUCET HOLE AND OVERFLOW</p>	<p><b>UNDER-MOUNTED SINK: (BARRIER FREE USE) L4H</b> WHITE, FOR BARRIER FREE USE WITH REAR OVERFLOW AND UNDERMOUNT CLIPS AMERICAN STANDARD OVALYN UNICERSAL ACCESS 9482.000 489 X 400MM</p>	<p><b>DRINKING FOUNTAIN: DF</b> EZSDWSLK GALVANIZED STEEL WALL MOUNTED, WHEELCHAIR TYPE WATER COOLER WITH STAINLESS STEEL TOP, FRONT AND SIDE MOUNTED PUSH TO OPERATE LEVER(S), SENSOR, TOUCHLESS ACTIVATION WITH AUTO SHUT OFF BOTTLE FILLER, FLEXI-GUARD SAFETY BUBBLER, AND TRAP PACKAGE.</p>	
<p><b>FAUCET: TO BE USED WITH ALL LAVATORY TYPES</b> MOEN ALIGN SENSOR FAUCET - 8559 ELECTRONIC 'NO-TOUCH' HARDWIRED POWERED FAUCET</p>						
						
<p><b>TOILET: W1H</b> <u>WALL HUNG</u> - WHITE FINISH - VITREOUS CHINA WITH EVERCLEAN ANTIMICROBIAL SURFACE. NO. 3351.101.002</p>	<p><b>TOILET: W2H</b> <u>FLOOR MOUNTED</u> WHITE FINISH - VITREOUS CHINA WITH EVERCLEAN ANTIMICROBIAL SURFACE. NO. 3461.001.020</p>	<p><b>TOILET WITH TANK: W3H</b> <u>FLOOR MOUNTED</u> WHITE FINISH - VITREOUS CHINA WITH EVERCLEAN ANTIMICROBIAL SURFACE. PA TANK, 1.1 GPF WHITE</p>		<p><b>URINAL: U1H</b> WALL HUNG 6590.001.020 - WASHBROOK FLOWISE - EXTENDED SIDES FOR PRIVACY - WASHDOWN ACTION - FLUSHING RIM - 19 MM DIA.</p>		
<div><div><div>IBI</div></div><div>IBI GROUP 175 Galaxy Blvd, Unit 100 Toronto, ON M9W 0C9, Canada tel 416 679 1930 fax 416 675 4620 ibigroup.com</div></div>		<div><div><div><div>Toronto</div></div></div><div>CITY OF TORONTO ACCESSIBILITY UPGRADES  CITY OF TORONTO ACCESSIBILITY UPGRADES</div></div>		<div><div>DRAWING TITLE: WASHROOM FIXTURES &amp; DRINKING FOUNTAIN</div><div>Project No: 9119- 19- 0162 / IBI 122260  Date: 2022-02-16  Issue: ISSUED FOR TENDER</div></div>		<div><div>NO.</div><div>T03</div></div>



ONLY WHEN ENTIRE KITCHEN MILLWORK IS TO BE REMOVED (UPPER AND LOWERS) ALL OTHER SCENARIOS, KITCHEN MILLWORK WILL MATCH EXISTING AESTHETIC



PERSPECTIVE: N.T.S

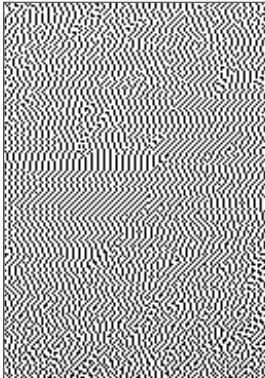


ELEVATION: N.T.S

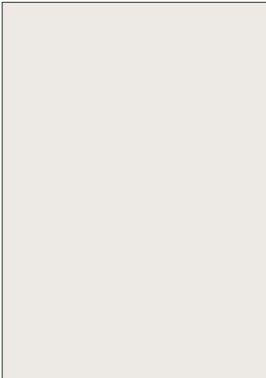
PERSPECTIVE & ELEVATION VIEWS ARE REPRESENTATIVE ONLY - REFER TO BUILDING-SPECIFIC DRAWINGS



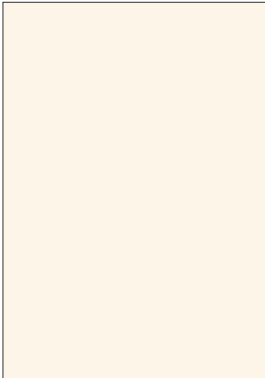
**COUNTERTOP AND BACKSPLASH: Q-1**  
CAESARSTONE - QUARTZ  
SUPERNATURAL COLLECTION  
1111 VIVID WHITE



**CABINETS: PLAM-1**  
PLASTIC LAMINATE  
WILSONART NORTH  
SEA D90



**PAINT: PT-1**  
SHERWIN WILLIAMS SW  
7004 SNOWBOUND  
PAINT SHIELD EGGSHELL  
SHEEN



**UPPER CABINETS: PLAM-2**  
PLASTIC LAMINATE  
WILSONART  
ALABASTER D431



**S1**  
**FAUCET:**  
AMERICAN STANDARD NO.  
7074100.00  
**SINK:**  
UCS6105P-1 SINGLE BOWL



**S2**  
**FAUCET:**  
AMERICAN STANDARD NO.  
7074100.00  
**SINK:**  
FRANKE COMMERCIAL  
UCD6405P



**S3**  
**FAUCET:**  
MOEN ALIGN WITH  
MOTIONSENSE NO. 7565EC  
**SINK:**  
UCS6105P-1 SINGLE BOWL



**S4**  
**FAUCET:**  
MOEN ALIGN WITH  
MOTIONSENSE NO. 7565EC  
**SINK:**  
FRANKE COMMERCIAL  
UCD6405P



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DRAWING TITLE:

**KITCHEN MATERIALS AND FIXTURES**

**Project No:** 9119- 19- 0162 / IBI 122260

**Date:** 2022-02-16

**Issue:** ISSUED FOR TENDER

**NO.**

**T04**

RESERVED

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DRAWING TITLE:

RESERVED

**Project No:** 9119- 19- 0162 / IBI 122260

**Date:** 2022-02-16

**Issue:** ISSUED FOR TENDER

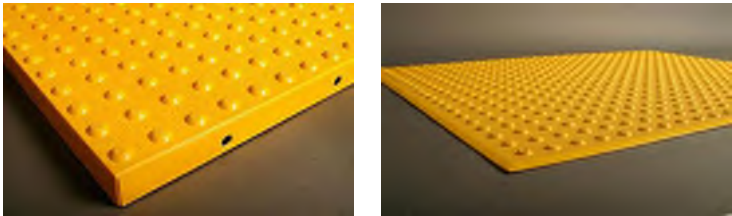
**NO.**

T05



TA - 1a (SURFACE MOUNTED) INTERIOR AND EXTERIOR  
TA - 1b (CAST IN PLACE) EXTERIOR  
TA - 1c (SURFACE MOUNTED FIRE RATED) INTERIOR

- POLYMER, COMPOSITE TACTILE INDICATORS
- SURFACE APPLIED SUITABLE FOR INTERIOR APPLICATIONS
  - FIRE RATED TILES FOR INTERIOR APPLICATIONS HIGHER THAN 6 FLOORS
  - CAST IN PLACE SUITABLE FOR EXISTING



TA - 2a (SURFACE MOUNTED) INTERIOR AND EXTERIOR  
TA - 2b (CAST IN PLACE) EXTERIOR

- ENGINEERED POLYMER COMPOSITE TACTILE INDICATORS
- EXTERIOR APPLICATIONS
  - FOR NEWLY CONSTRUCTED CURBS RAMPS, STAIRS, RAMPS, OR PLATFORM EDGES



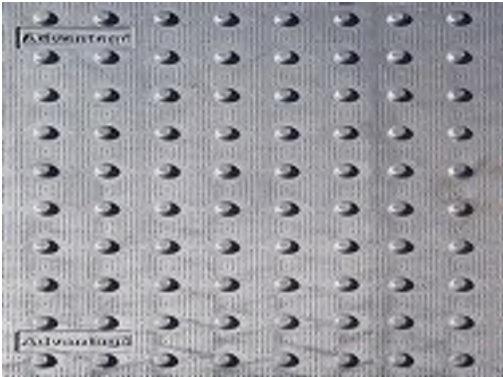
TA - 3

- RESILIENT POLYMER TACTILE INDICATORS
- INTERIOR OR EXTERIOR APPLICATIONS
  - TRUNCATED DOME OR WAYFINDING BAR VARIANTS.
  - FOR SKATE RINK EDGES OR USE WITH VCT FLOORING



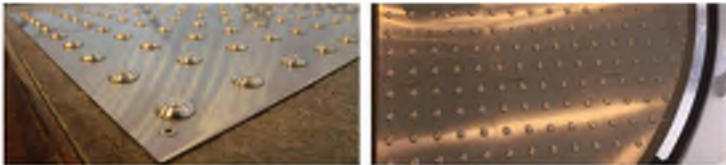
TA - 4

- PORCELAIN TACTILE INDICATORS
- INTERIOR OR EXTERIOR APPLICATIONS
  - TRUNCATED DOME OR WAYFINDING BAR VARIANTS.
  - FOR USE WITH PORCELAIN TILE FLOORING



TA - 5

- CAST IRON CAST IN PLACE TACTILE INDICATORS
- EXTERIOR APPLICATION
  - HIGHLY DURABLE
  - FOR NEW CONSTRUCTION HIGH TRAFFIC AREAS



TA - 6

- INDIVIDUAL STAINLESS STEEL PLATE TACTILE INDICATORS
- INTERIOR OR EXTERIOR APPLICATIONS
  - FOR HIGH PROFILE ARCHITECTURAL SPACES WHERE AESTHETICS ARE IMPORTANT



TA - 7

- TRUNCATED DOMES:
- INDIVIDUAL STAINLESS STEEL TACTILE INDICATORS
  - INTERIOR OR EXTERIOR APPLICATIONS
  - CAN BE INSTALLED ON ALL SURFACES
  - FOR HIGH PROFILE ARCHITECTURAL SPACES WHERE AESTHETICS ARE IMPORTANT
  - TO BE USED ON NON-HERITAGE DESIGNATED STAIRS



TA - 8

- GUIDANCE BARS:
- INDIVIDUAL STAINLESS STEEL, BRASS, BRONZE OR ALUMINUM CARBORUNDUM NON-SLIP OR LINEAR GROOVE PATTERN.
  - INTERIOR APPLICATIONS
  - CAN BE INSTALLED ON ALL SURFACES
  - FOR HIGH PROFILE ARCHITECTURAL SPACES WHERE AESTHETICS ARE IMPORTANT
  - TO BE USED ON NON-HERITAGE DESIGNATED STAIRS





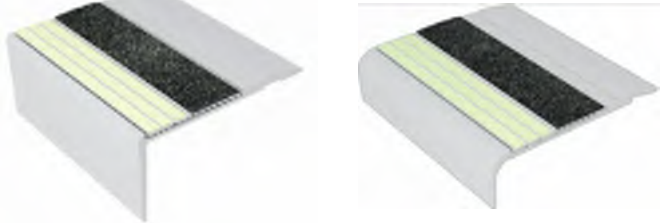
TA - 11 INTERIOR AND EXTERIOR  
TEXTURAL WARNING STRIP

- AFFIXED WITH ADHESIVE AND SCREWS
- SIZES: 50.8MM X 203MM
- REFER TO DRAWINGS FOR REQUIRED LENGTH AND WIDTH



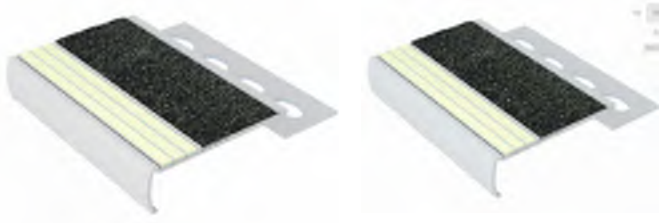
TA - 12 EXTERIOR CAST IN PLACE  
CONTRAST AND TEXTURAL WARNING STRIP

- DESIGNED FOR INSTALLATION ON STEP EDGES WHEN CONCRETE IS POURED.
- INSTALLED IN WET-SET CONCRETE.
- SIZES: 50.8MM X 76.2MM WIDE
- REFER TO DRAWINGS FOR REQUIRED LENGTH AND WIDTH



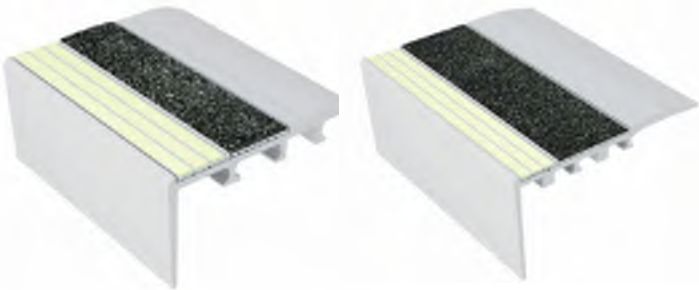
TA - 16 INTERIOR AND EXTERIOR USE (ON  
EXISTING) ON SMOOTH SURFACES  
STAIR NOSING FOR:  
TILE, CONC, WOOD, CARPET, VINYL.

- ANODIZED ALUMINUM NOSE, INSTALLED WITH EITHER NON-SLIP STRIP OR WITH PHOTOLUMINESCENT CONTRAST STRIP.
- AVAILABLE IN 5 DIFFERENT PROFILES TO MATCH THE DESIGN OF THE STEP EDGE
- AFFLICTED WITH ADHESIVE OR ADHESIVE AND SCREWS
- SIZES: 70.1MM - 78.7MM WIDE
- REFER TO DRAWINGS FOR REQUIRED LENGTH AND WIDTH



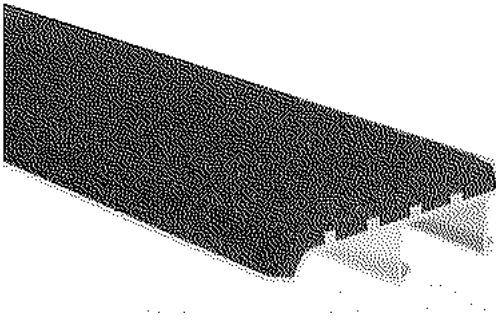
TA - 17 INTERIOR USE ON NEW TILED  
SURFACES. STAIR NOSING.

- ALUMINUM NOSE SPECIFICALLY DESIGNED FOR INSTALLATION ON TILED STAIRS.
- 3.2MM TILED STAIRS OR 2.54MM TILED STAIRS.
- REFER TO DRAWINGS FOR REQUIRED LENGTH AND WIDTH



TA - 18 INTERIOR USE ON NEW CARPETED  
FLOORING. STAIR NOSING.

- ANODIZED ALUMINUM NOSE, SPECIFICALLY DESIGNED FOR CARPETED STAIRS, INSTALLED WITH EITHER NON-SLIP STRIP OR WITH PHOTOLUMINESCENCE CONTRAST STRIP
- INSTALLED WITH SCREWS
- SIZES: 66MM - 89MM
- REFER TO DRAWINGS FOR REQUIRED LENGTH AND WIDTH



TA - 19 EXTERIOR USE ON POURED  
CONCRETE. STAIR NOSING.

- HEAT TREATED EXTRUDED ALUMINUM ALLOY 6063-T-6, FILLED WITH A MIXTURE OF VIRGIN ALUMINUM OXIDE AND SILICON CARBIDE ABRASIVE GRANULES IN AN EPOXY BINDER.
- FULL LENGTH, INTEGRALLY EXTRUDED 5/8" ANCHOR.
- SIZES: 79.4MM X 25.4MM
- REFER TO DRAWINGS FOR REQUIRED LENGTH AND WIDTH
- TO BE USED ON NON-HERITAGE DESIGNATED STAIRS



TA - 20 INDOOR AND OUTDOOR USE ON NEW  
POURED CONCRETE STAIR NOSING.

- INSTALL INTO WET CONCRETE. USED ON CONCRETE STAIRS, CONCRETE-FILLED STEEL PAN STAIRS, AND PRE-CAST CONCRETE STAIRS.
- AVAILABLE IN CUT TO LENGTH SIZES. (TOLERANCE +OR- 1/8")
- STANDARD LENGTHS ARE 8FT AND 10FT.
- INSERTS ATTACHED OR UNATTACHED – INSERTS UNATTACHED CAN BE INSTALLED LATER TO ENSURE THE PRODUCT IS CLEAN AND HAS NOT BEEN DAMAGED DURING CONSTRUCTION. INSERTS ARE INSTALLED WITH A PREMIUM POLYURETHANE ADHESIVE.
- A CLEAR PROTECTIVE TAPE WRAPS AROUND THE PRODUCT TO KEEP THE PRODUCT CLEAN DURING INSTALLATION. TO REMOVE, CUT THE TAPE ALONG THE EDGES AND PEEL AWAY.



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DRAWING TITLE:  
TEXTURAL & COLOUR CONTRAST  
WARNING STRIP AND NOSING

Project No: 9119- 19- 0162 / IBI 122260

Date: 2022-02-16

Issue: ISSUED FOR TENDER

NO.

T07

TH-1a

SMOOTH 6" WIDE THRESHOLD WITH ANTI-SLIP COATING



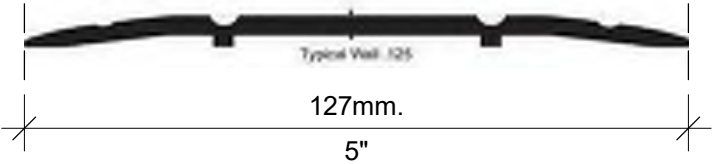
TH-2a

EXTERIOR APPLICATIONS - THERMALLY BROKEN METAL THRESHOLD  
ANY EXISTING FLOORING MATERIAL TO ANY EXISTING FLOORING MATERIAL



TH-3a

METAL THRESHOLD  
ANY EXISTING FLOORING MATERIAL TO ANY EXISTING FLOORING MATERIAL



TH-4a

ANODIZED ALUMINUM TRANSITION STRIP BETWEEN NEW AND EXISTING FLOOR



TH-5a

SATIN ANODIZED ALUMINUM TRANSITION STRIP FOR NEW FLOORING ON BOTH SIDE VARIES HEIGHTS (TILE TO ANY FLOOR SURFACE)



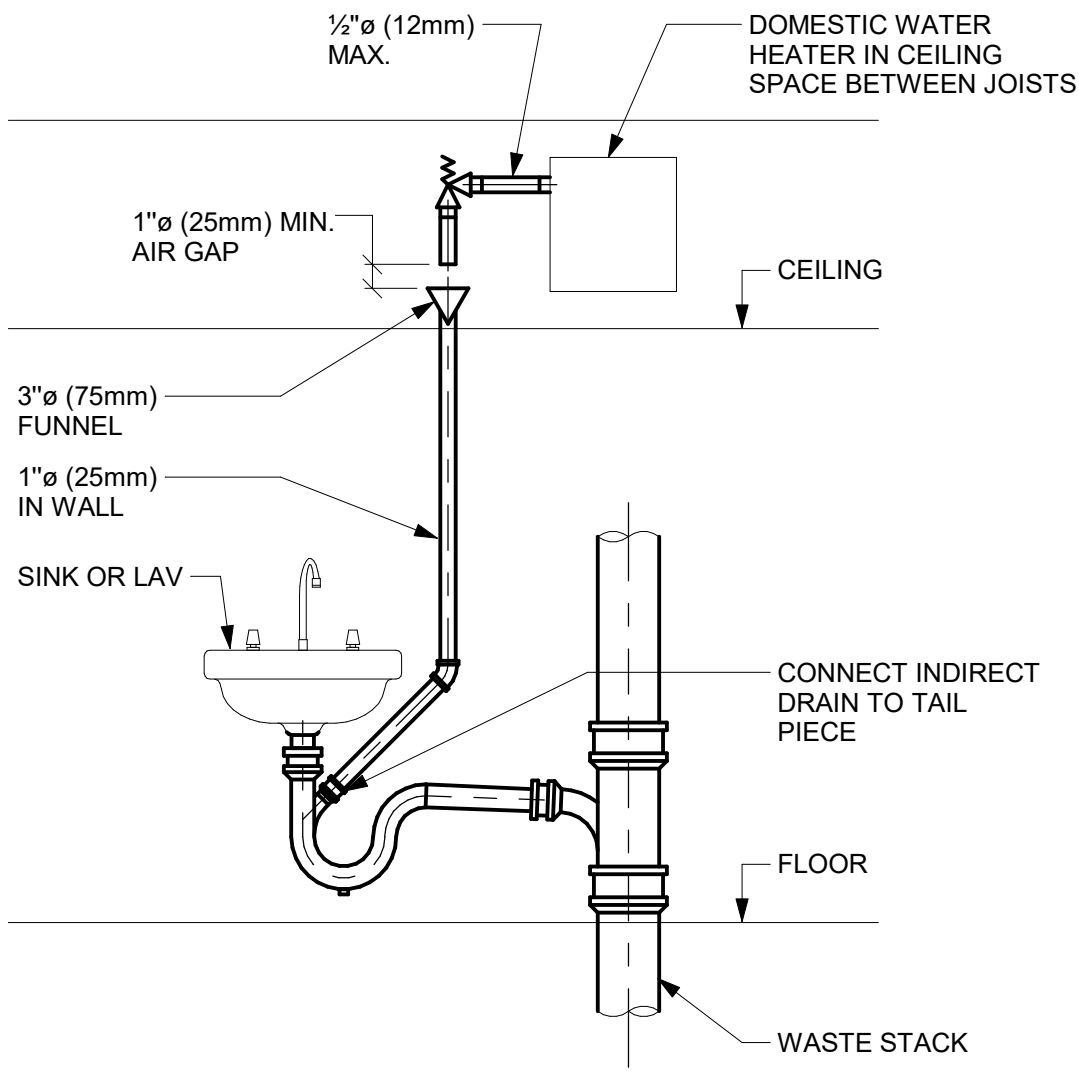
PLUMBING FIXTURE SCHEDULE

DESCRIPTION	SERVICES				REMARKS
	CW	HW	WASTE	VENT	
WATER CLOSET (FLUSH VALVE)	25	-	75	40	
WATER CLOSET (FLUSH TANK)	12	-	75	40	
URINAL (FLUSH VALVE)	20	-	50	40	
URINAL (FLUSH TANK)	12	-	40	32	
LAVATORY	12	12	32	32	
SHOWER	12	12	75	32	
SERVICE SINK	12	12	75	40	
DRINKING FOUNTAIN	12	-	32	32	
SINKS	12	12	40	32	
GROUP WASH FOUNTAIN	25	25	40	40	

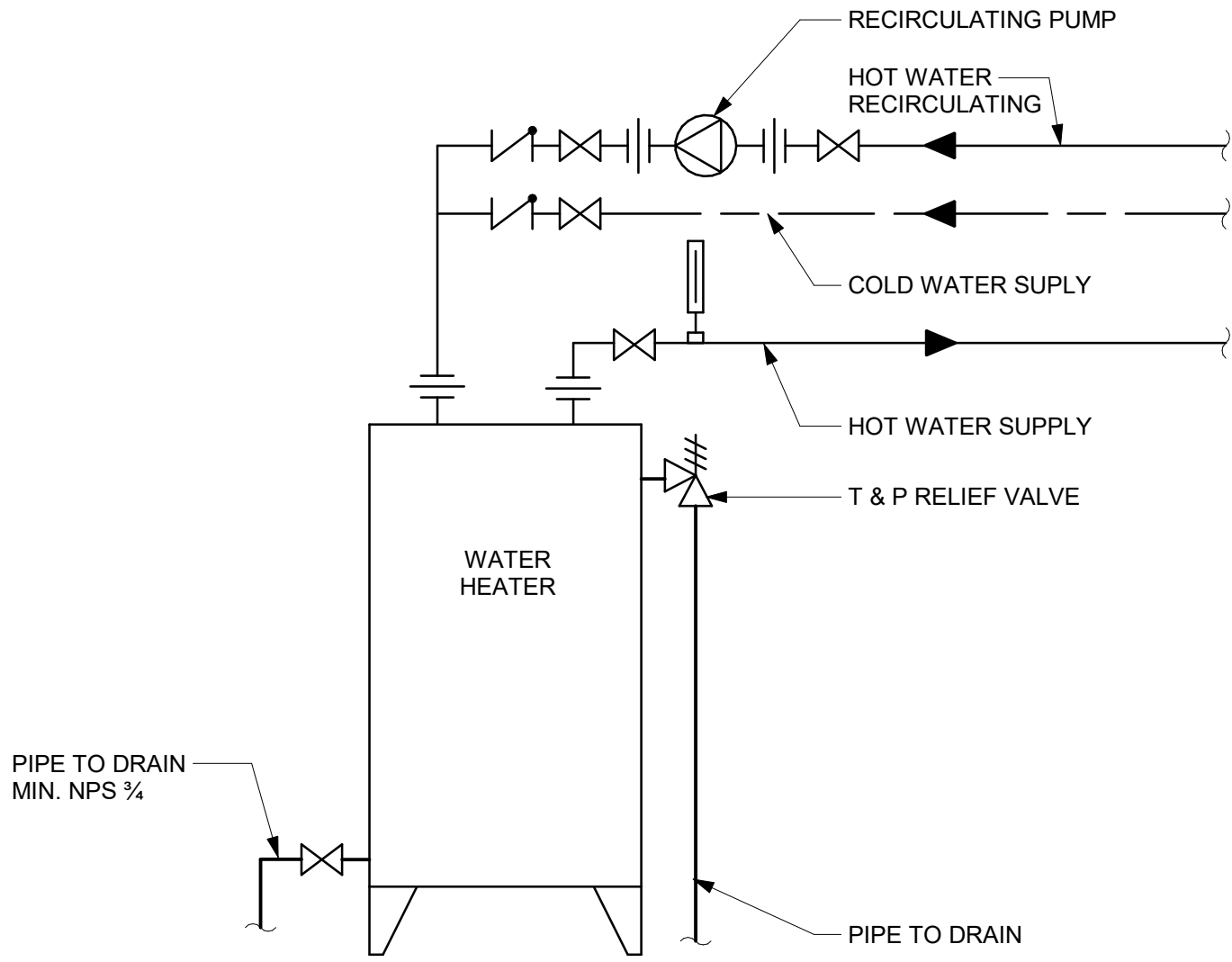
NOTES:

- SIZING OF SUPPLIES INSIDE WASHROOM TO BE BASED ON 35 KPa PRESSURE DROP PER 30m OF PIPE OR MAXIMUM VELOCITY OF 1.2 mps.
- CONTRACTOR SHALL PROVIDE SHOP DRAWING OF PLUMBING AND DRAINAGE INSIDE WASHROOM AREA FOR ALL WASHROOMS.

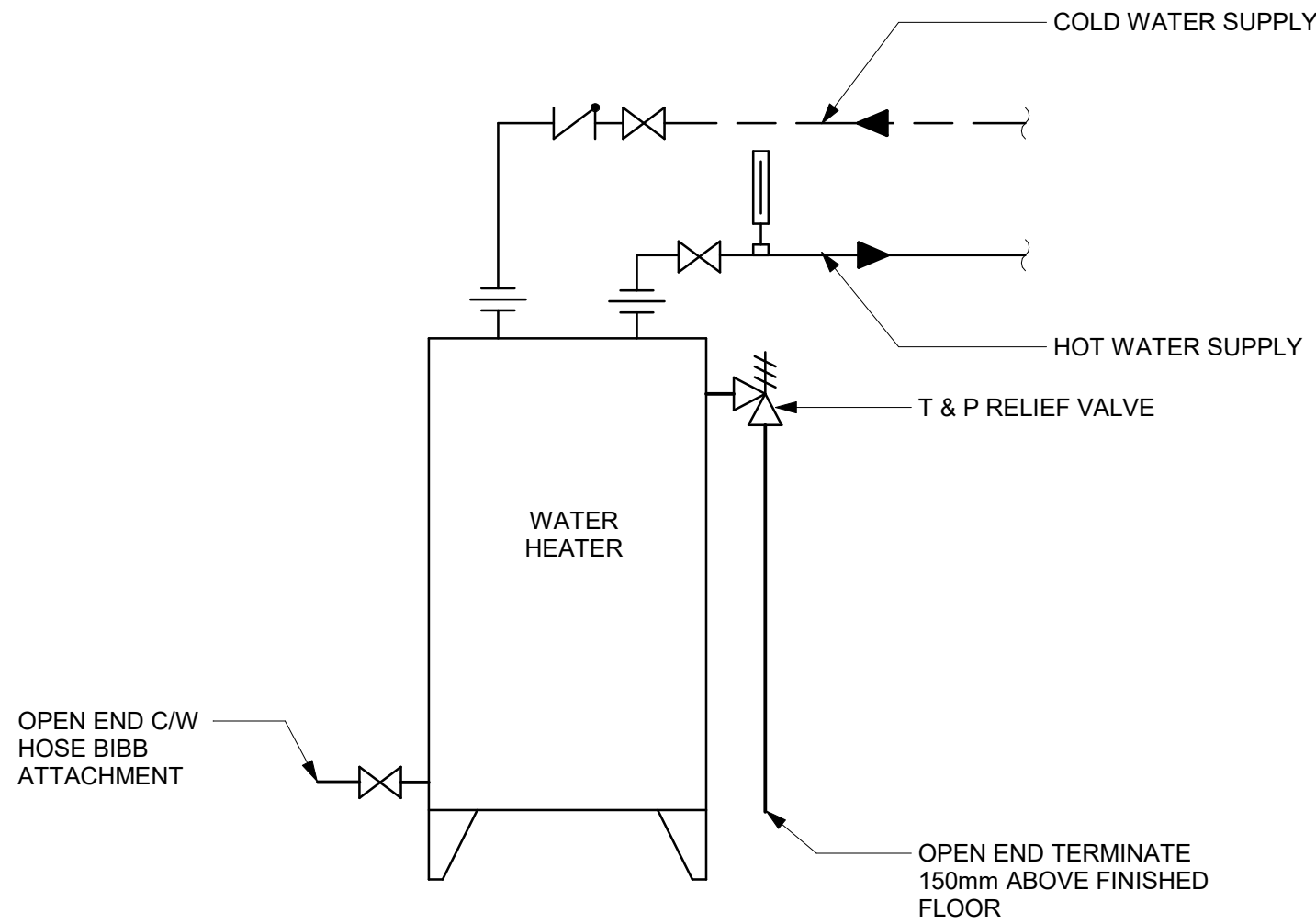
1 PLUMBING FIXTURE SCHEDULE  
D3201 Scale: N.T.S.



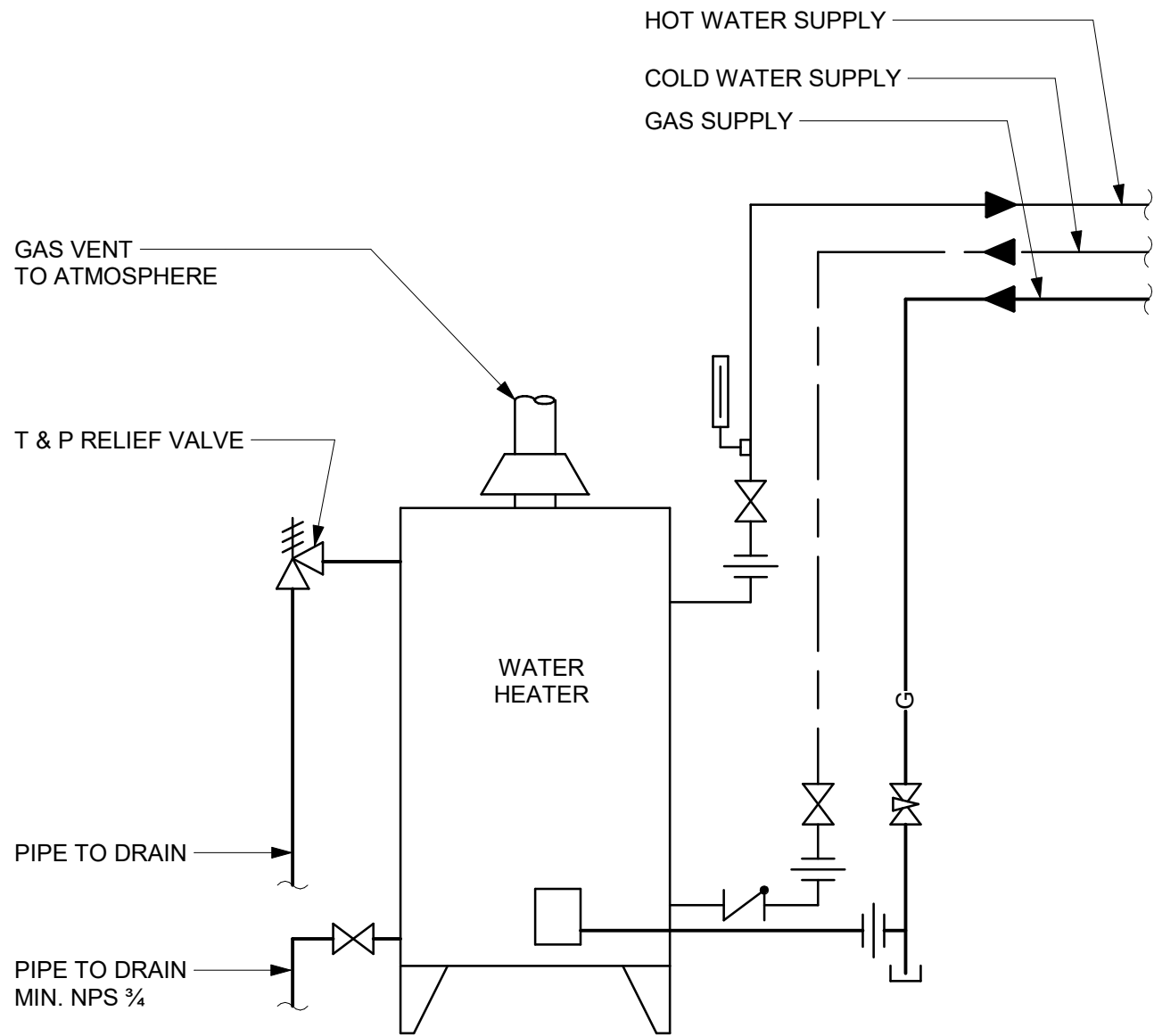
2 INDIRECT WASTE FROM OVERHEAD DWH RELIEF VALVE  
D3201 Scale: N.T.S.



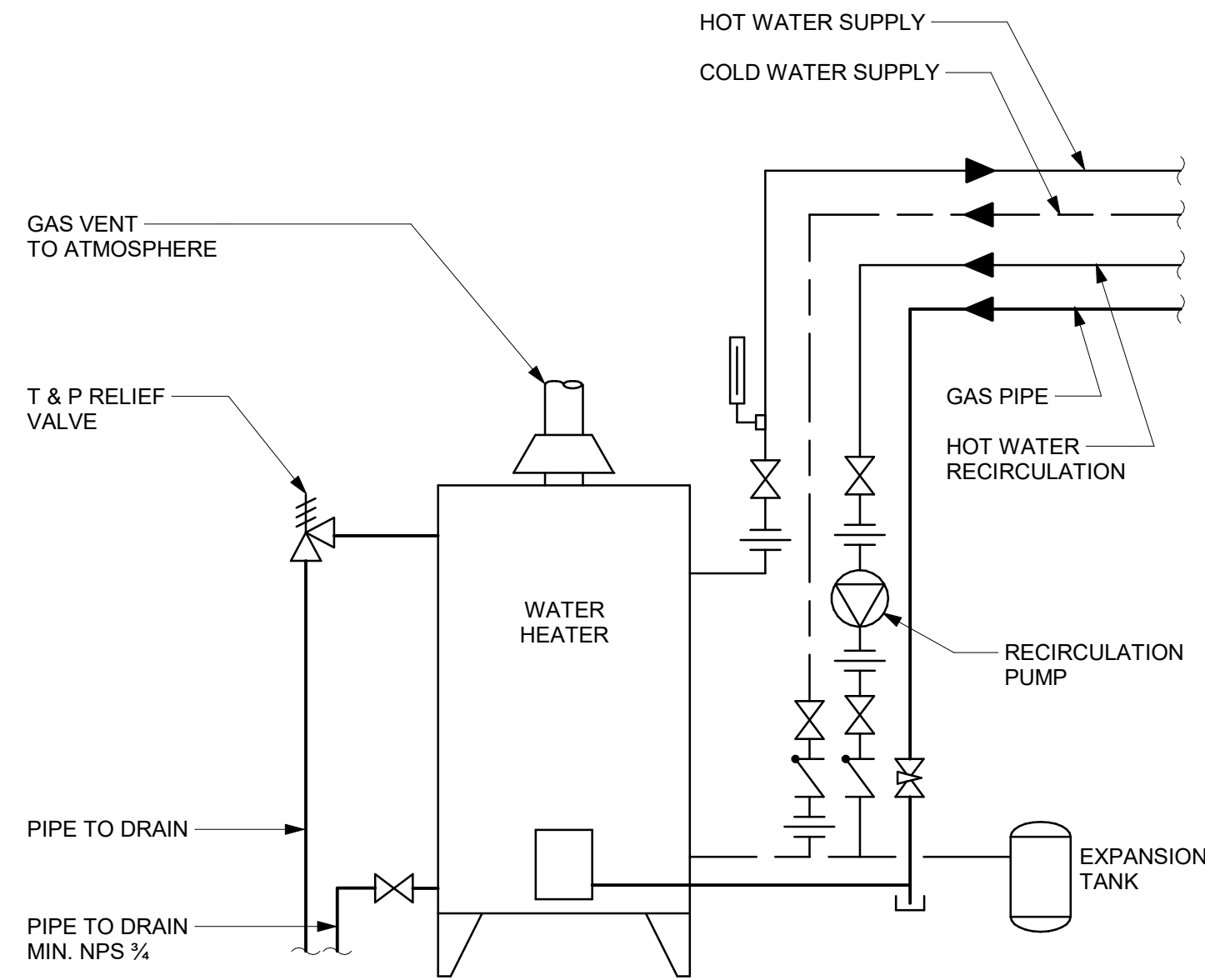
3 DOMESTIC WATER HEATER ELECTRIC WITH RECIRCULATION  
D3201 Scale: N.T.S.



4 DOMESTIC WATER HEATER ELECTRIC - NO RECIRCULATION  
D3201 Scale: N.T.S.



5 DOMESTIC WATER HEATER GAS FIRED - NO RECIRCULATION  
D3201 Scale: N.T.S.



6 DOMESTIC WATER HEATER GAS FIRED WITH RECIRCULATION  
D3201 Scale: N.T.S.

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A	50% SUBMISSION	2021-05-27
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-10
D	ISSUED FOR TENDER	2022-02-16

CONSULTANTS

SEAL

PRIME CONSULTANT

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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
N. KHOURY

CHECKED BY:  
G. VERNESCU

PROJECT MGR:  
L. SOSA

APPROVED BY:  
B. LIAO

SHEET TITLE  
PLUMBING DETAILS

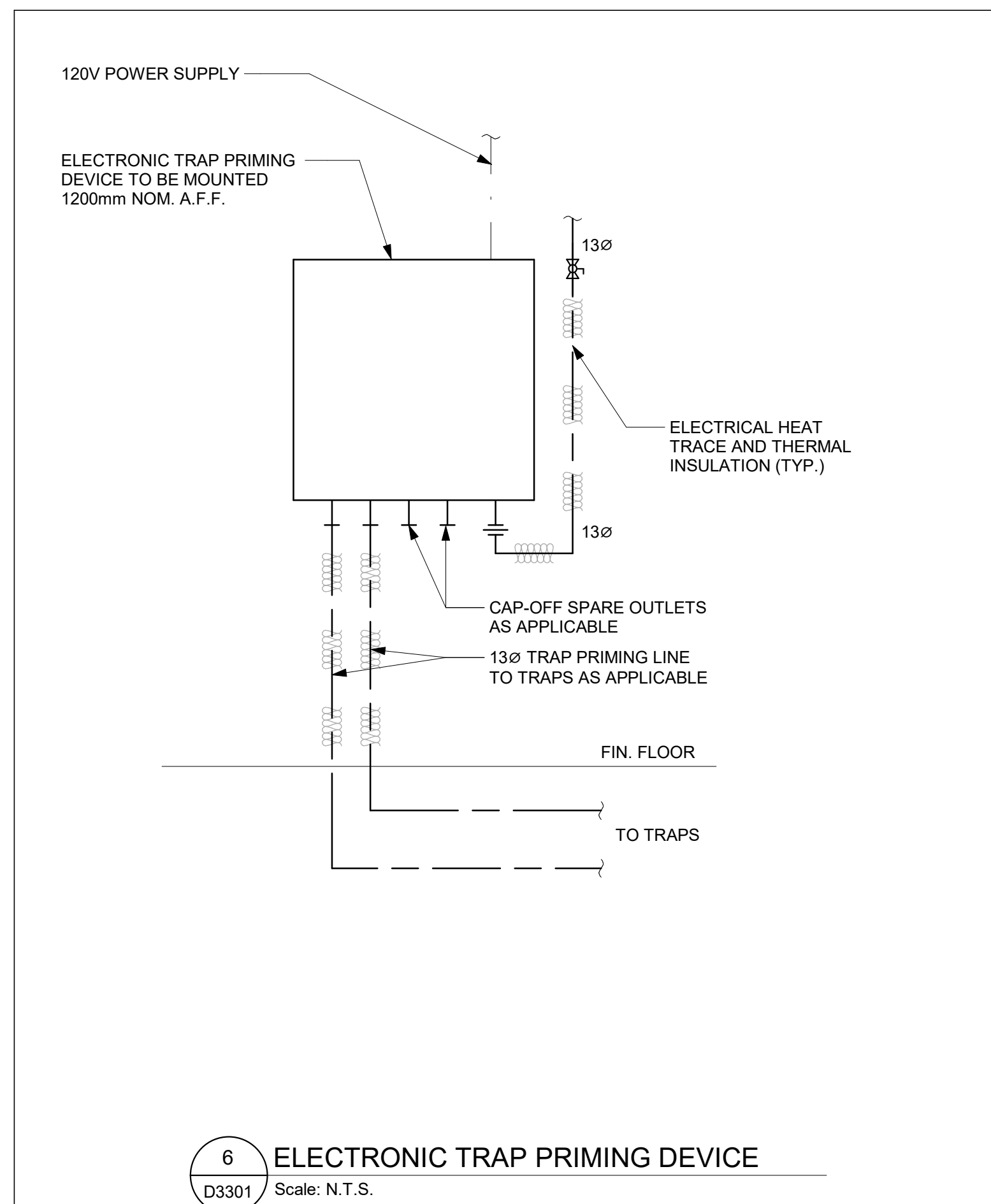
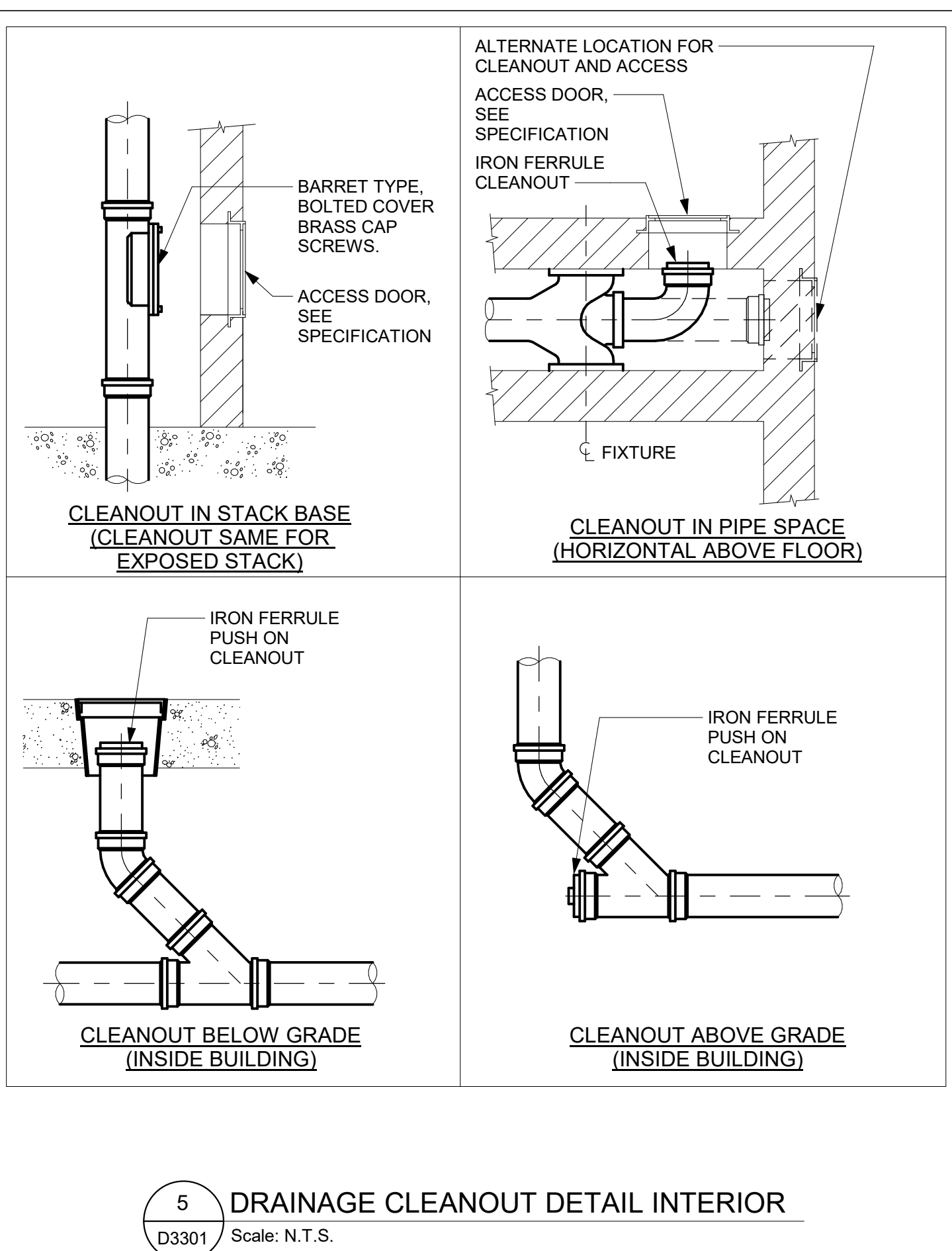
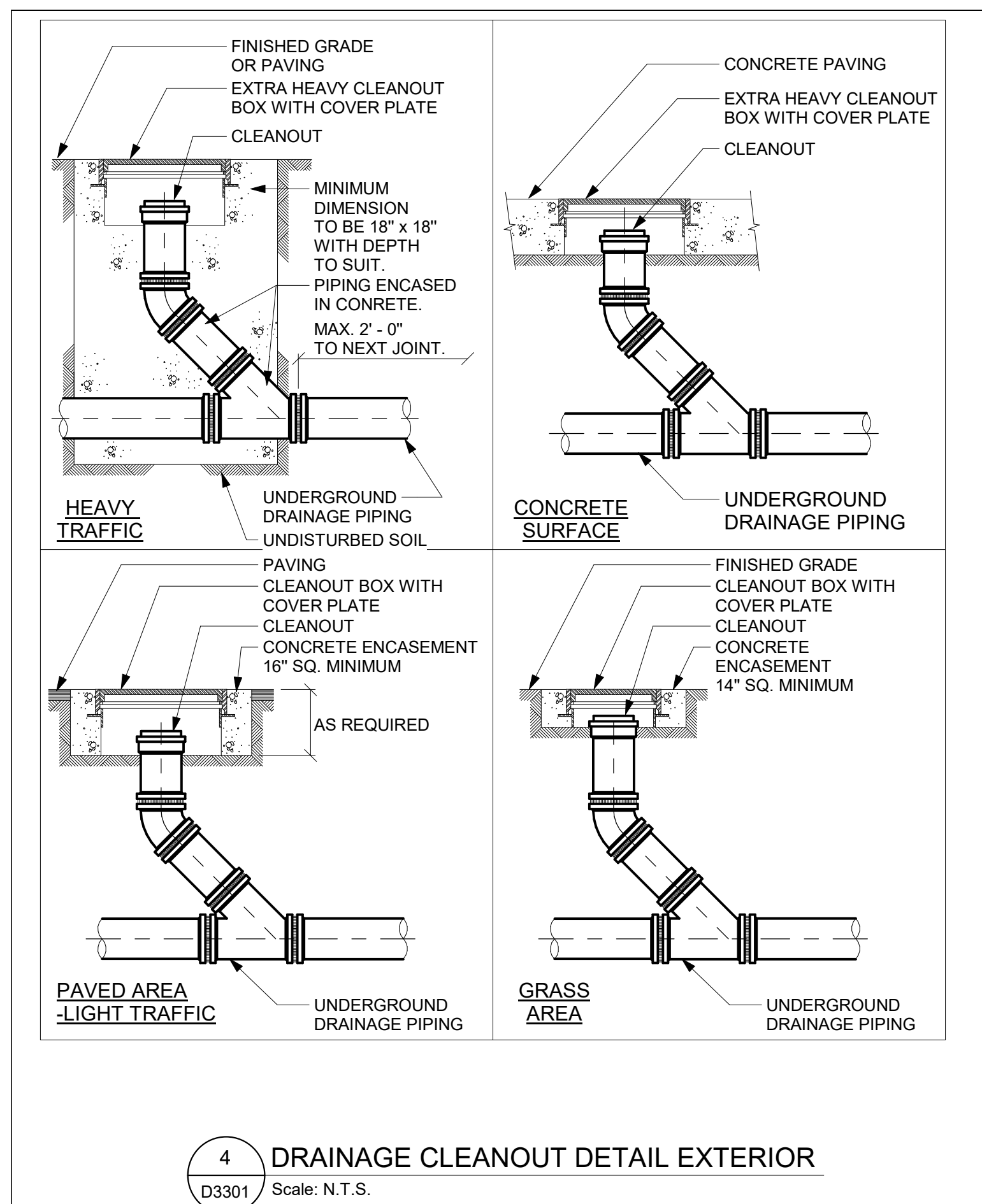
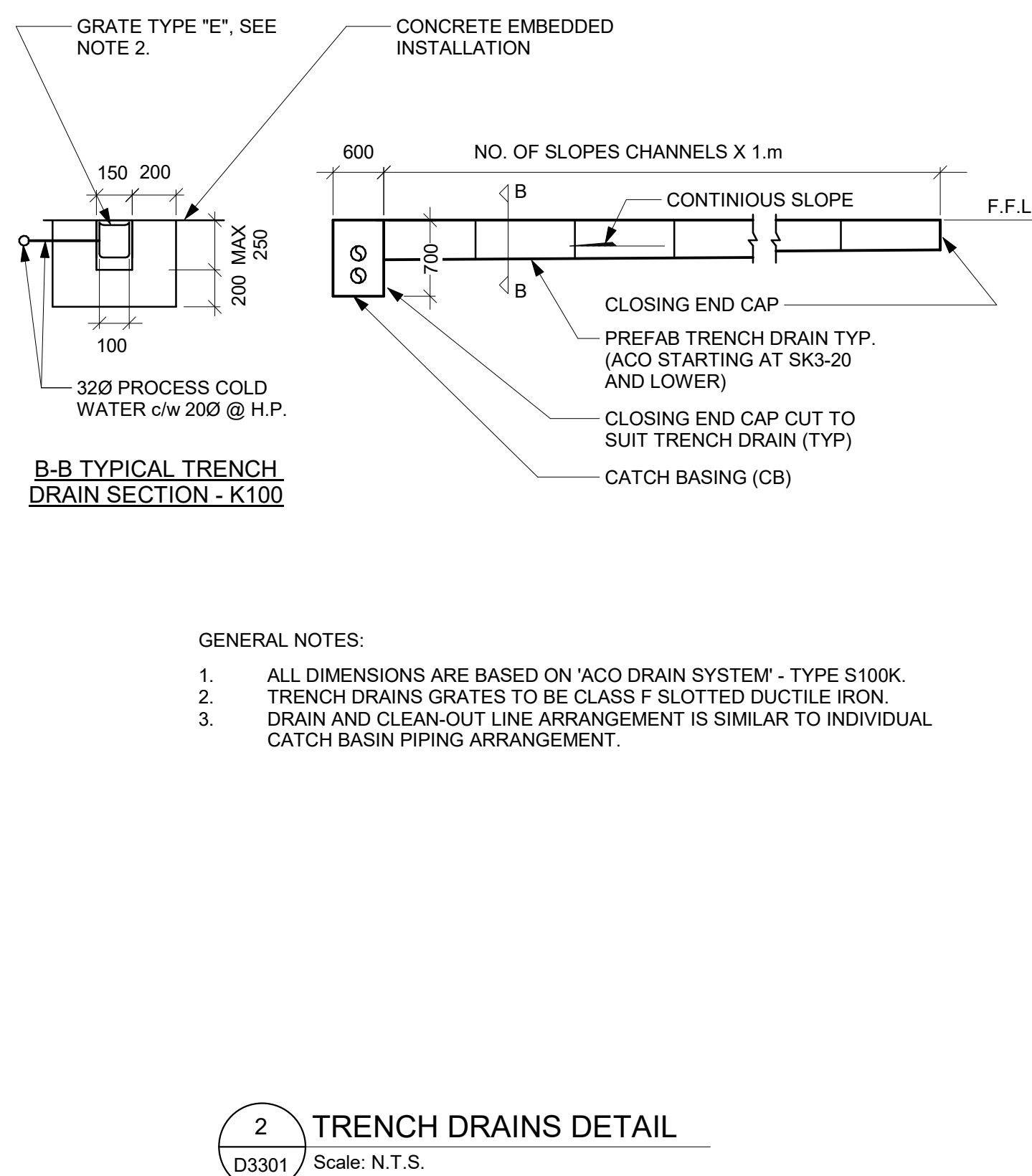
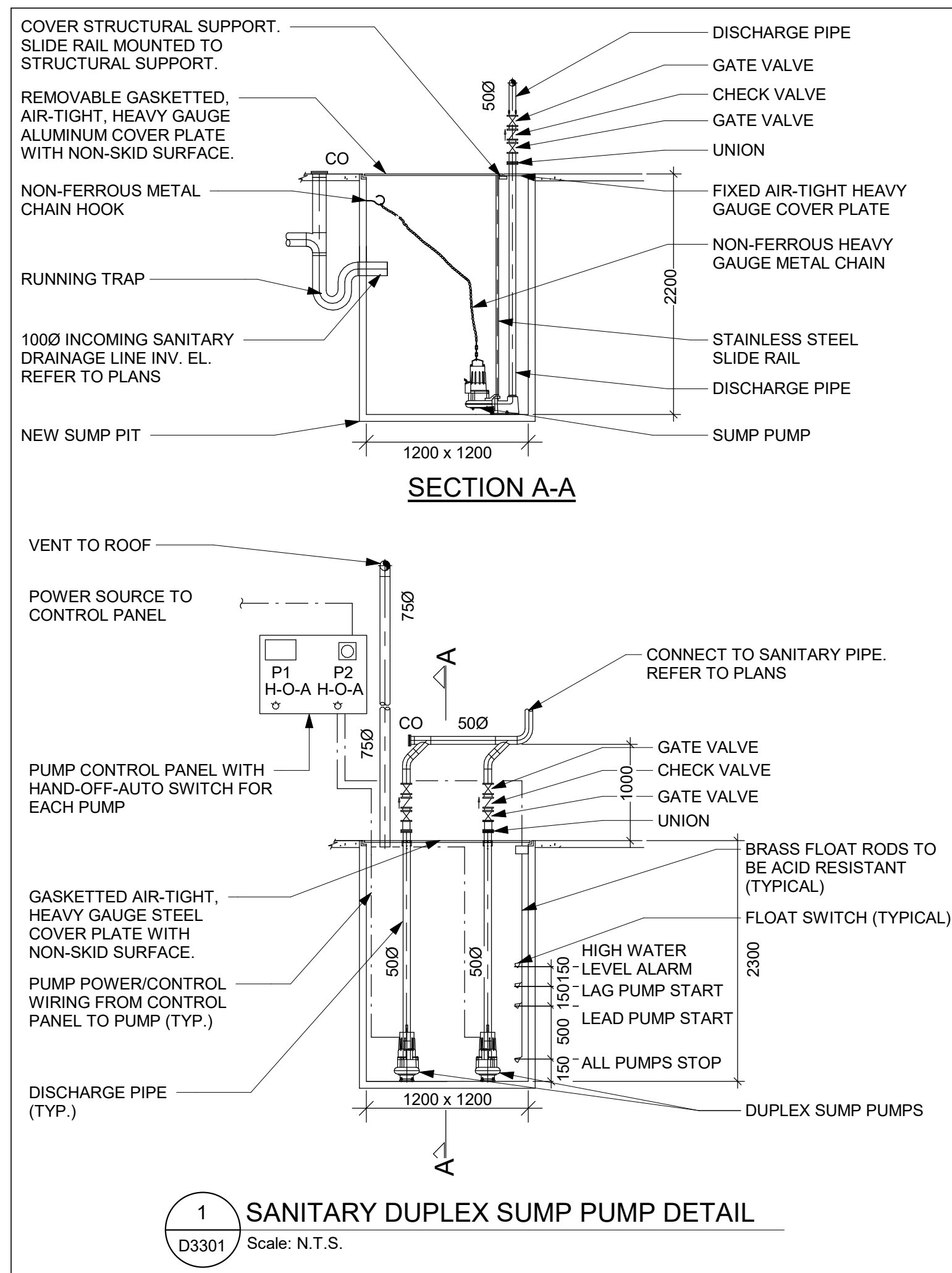
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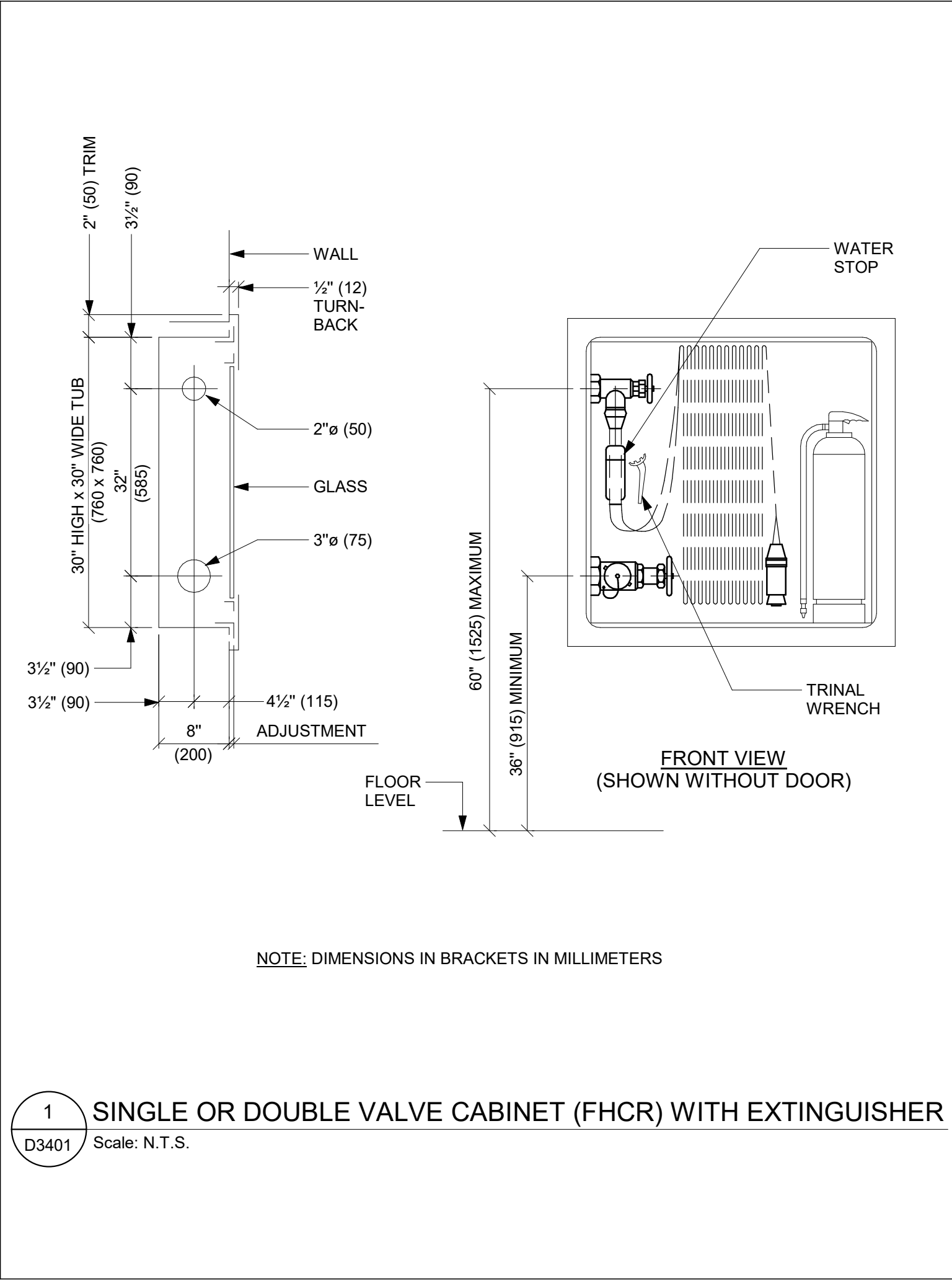
G29-D3201

ISSUE

D








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A	50% SUBMISSION	2021-05-27
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C	ISSUED FOR PERMIT	2021-09-10
D	ISSUED FOR TENDER	2022-02-16

CONSULTANTS

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PRIME CONSULTANT



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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
N. KHOURY

CHECKED BY:  
G. VERNESCU

PROJECT MGR:  
L. SOSA

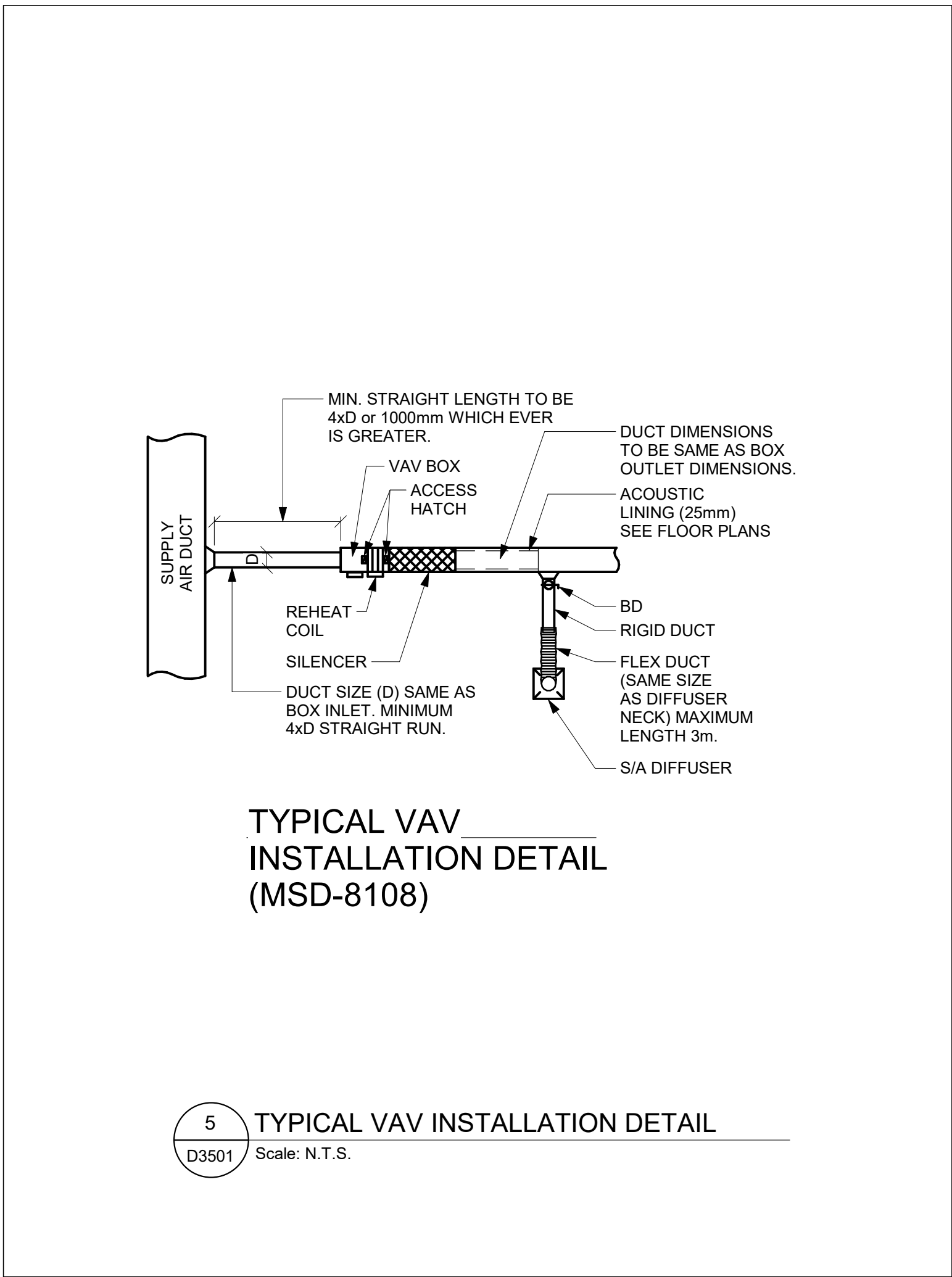
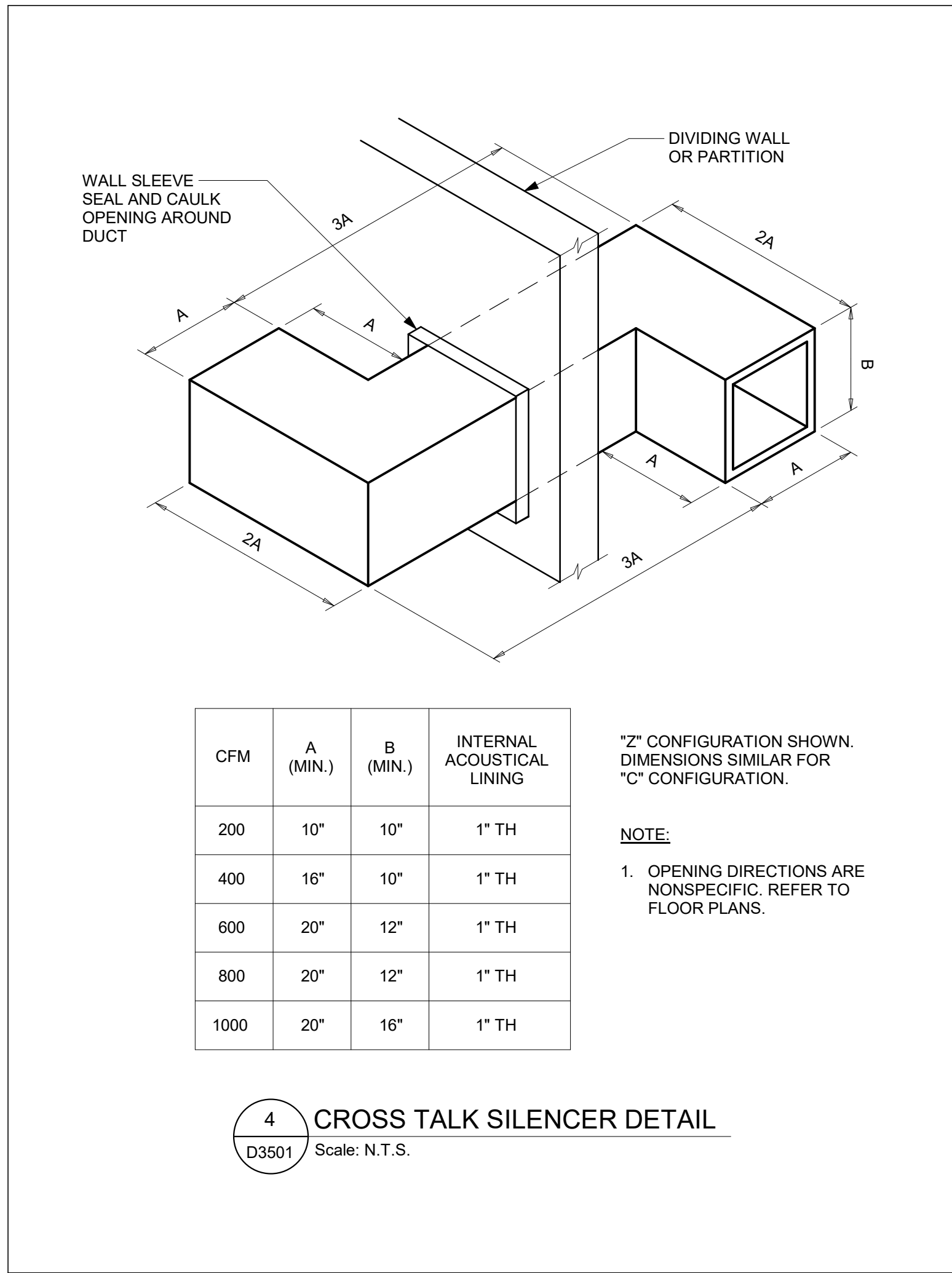
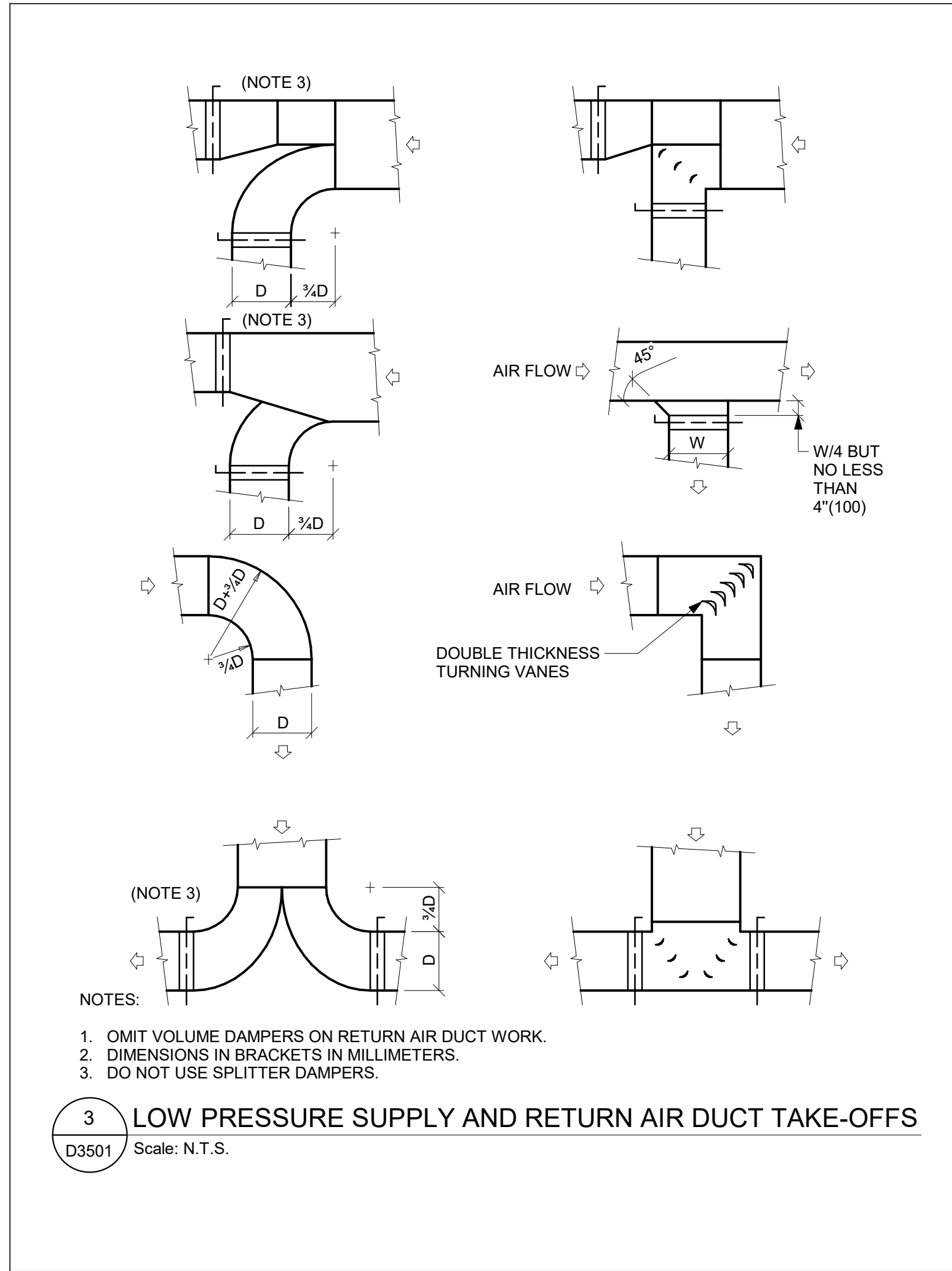
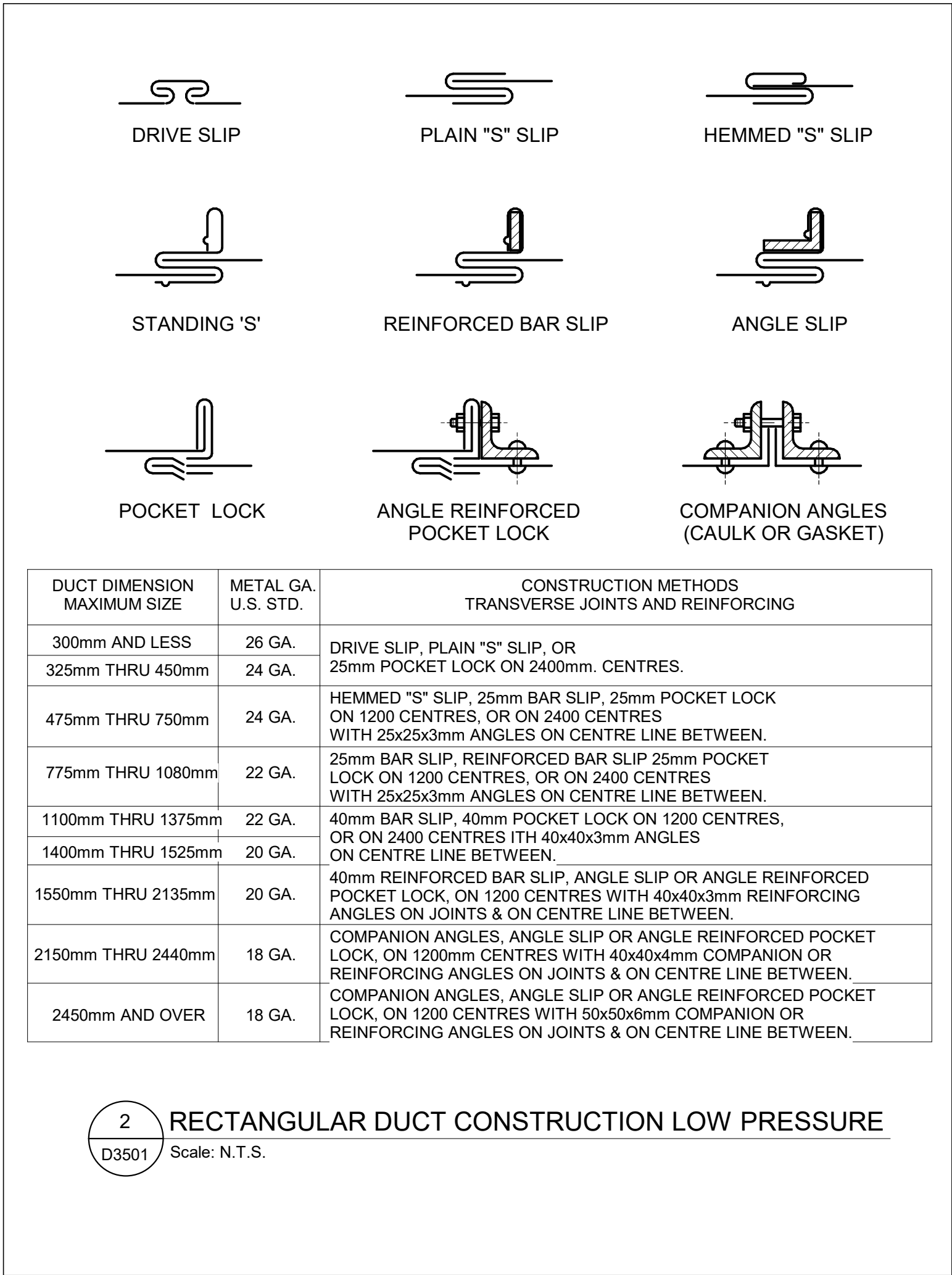
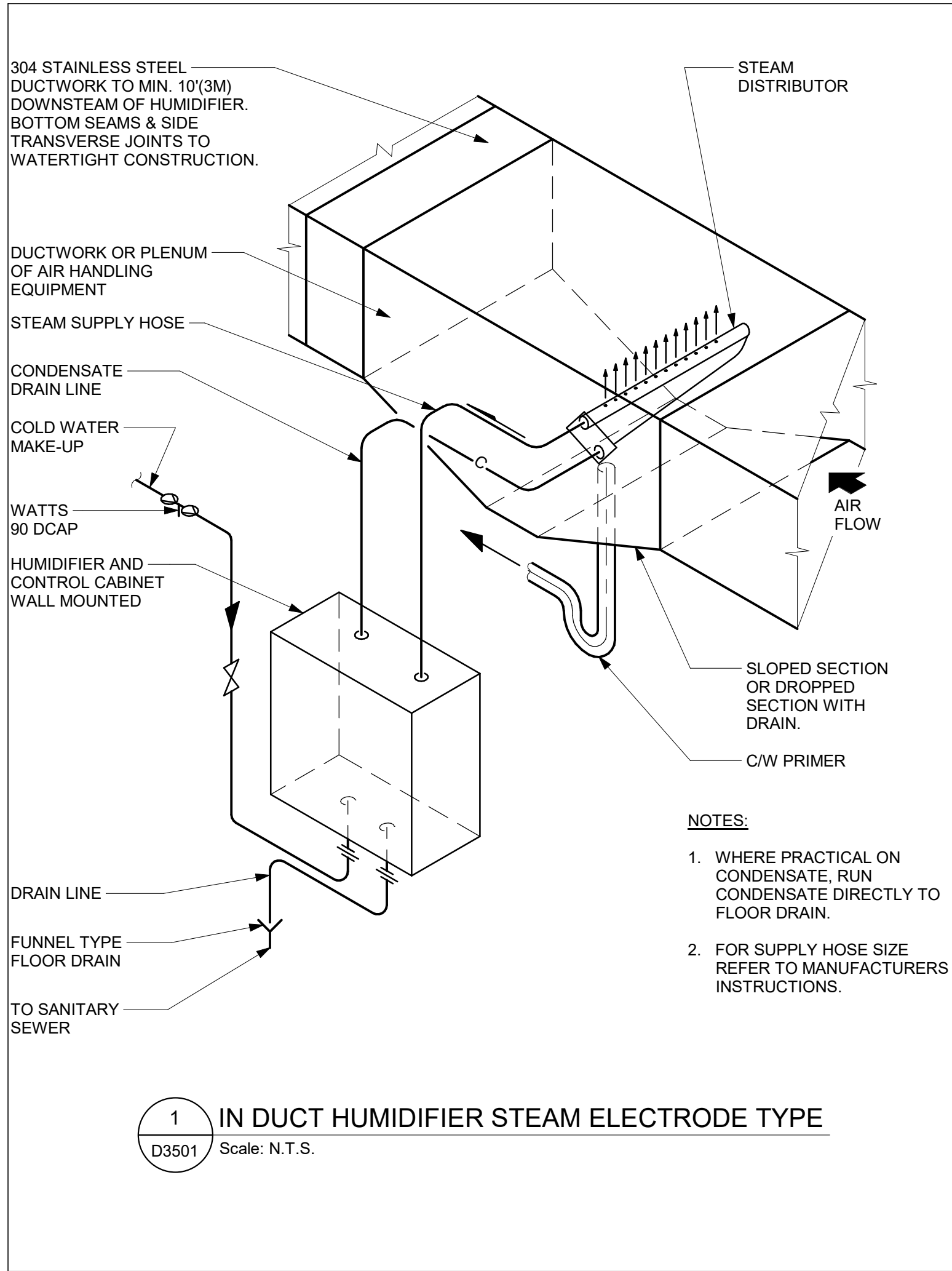
APPROVED BY:  
B. LIAO

SHEET TITLE

FIRE PROTECTION  
DETAILS

SHEET NUMBER	ISSUE
G29-D3401	D

BIW 380/1122260 - CoT TAU Upgrades R20201122260-TAU-G29-Details-R20.rvt  
1 in  
10mm



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**CITY OF TORONTO**

55 John ST.  
TORONTO, ON  
M5V 3C6

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B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-10
D	ISSUED FOR TENDER	2022-02-16

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**PRIME CONSULTANT**

**IBI GROUP**  
175 Galaxy Blvd, Unit 100  
Toronto, ON M9W 0C9, Canada  
tel 416 679 1930 fax 416 675 4620  
ibigroup.com

**PROJECT TITLE**  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

**PROJECT ADDRESS**

**PROJECT NO:**  
9119- 19- 0162 / IBI 122260

**DRAWN BY:**  
**N. KHOURY**

**CHECKED BY:**  
**G. VERNESCU**

**PROJECT MGR:**  
**L. SOSA**

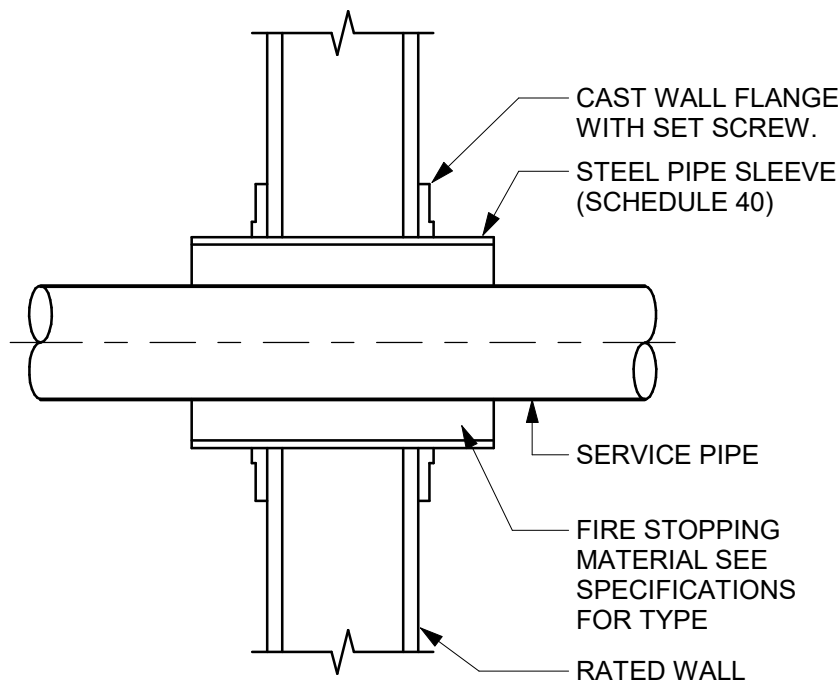
**APPROVED BY:**  
**B. LIAO**

**SHEET TITLE**  
**HVAC DETAILS**

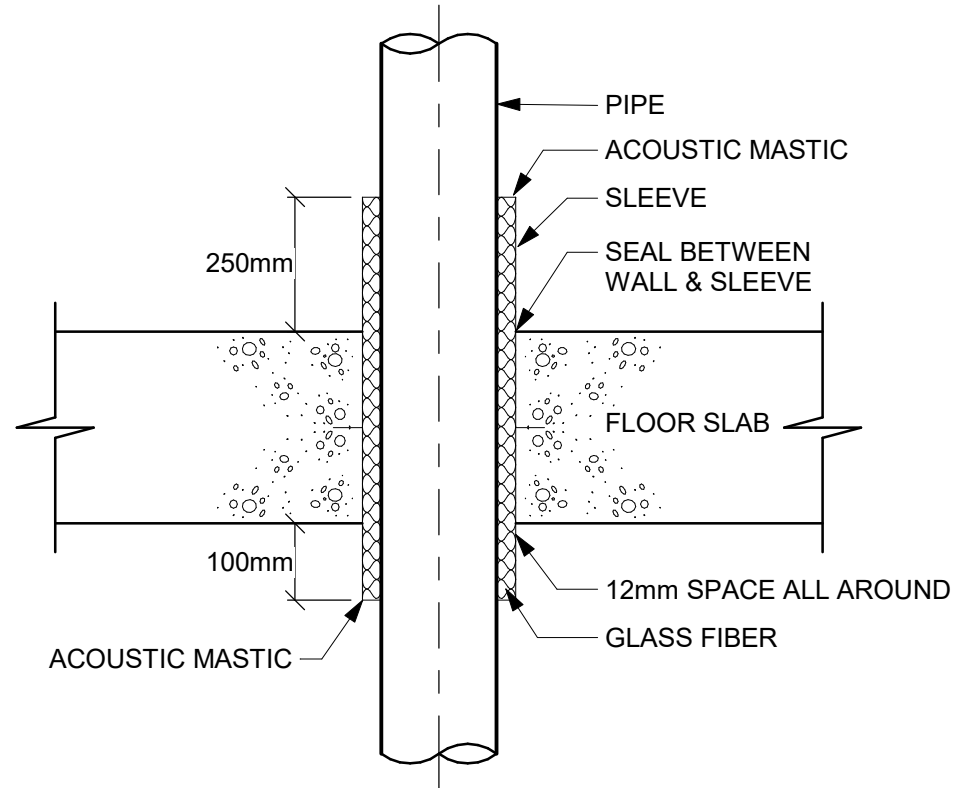
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**G29-D3501**

**ISSUE**  
**D**

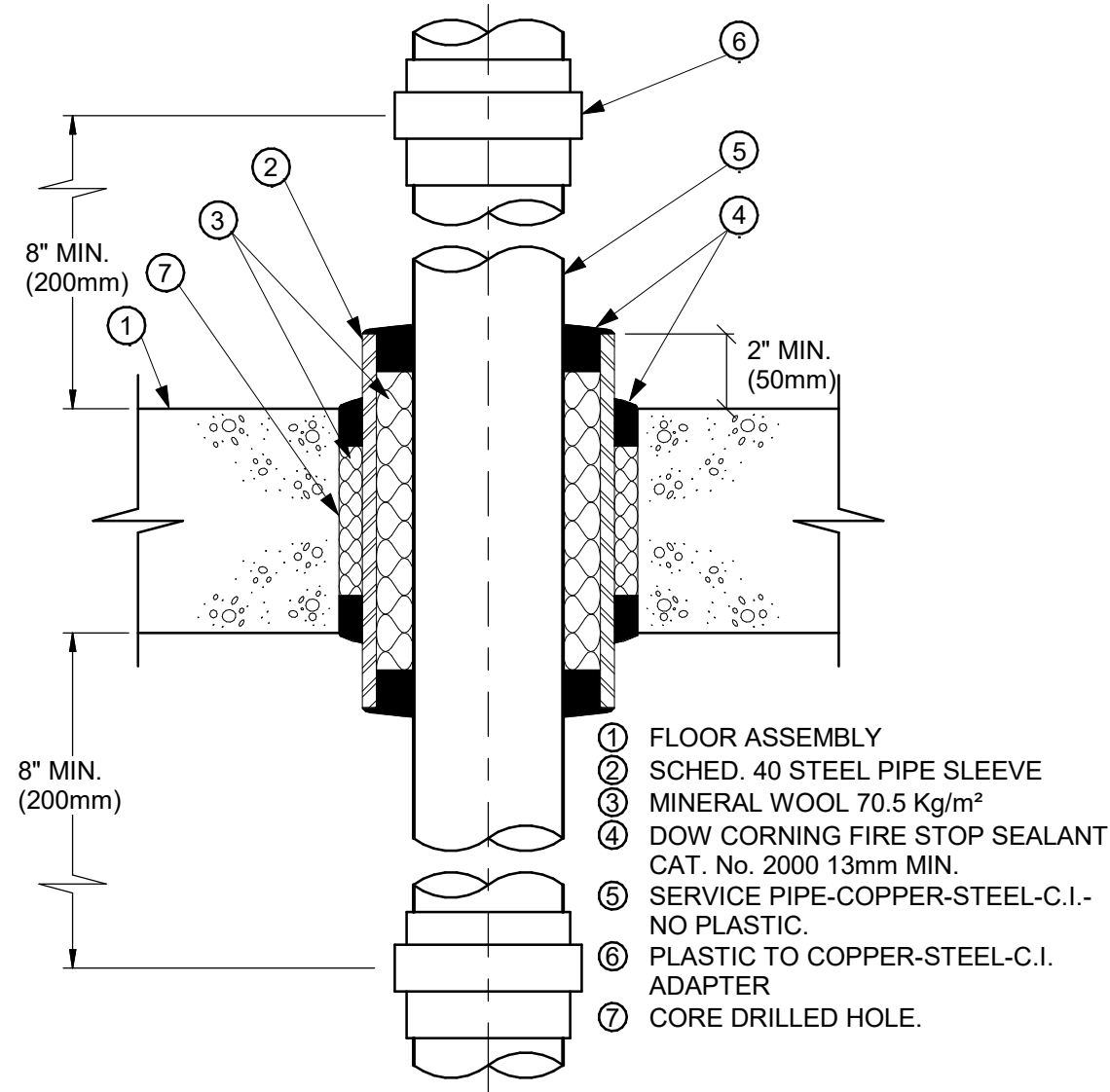




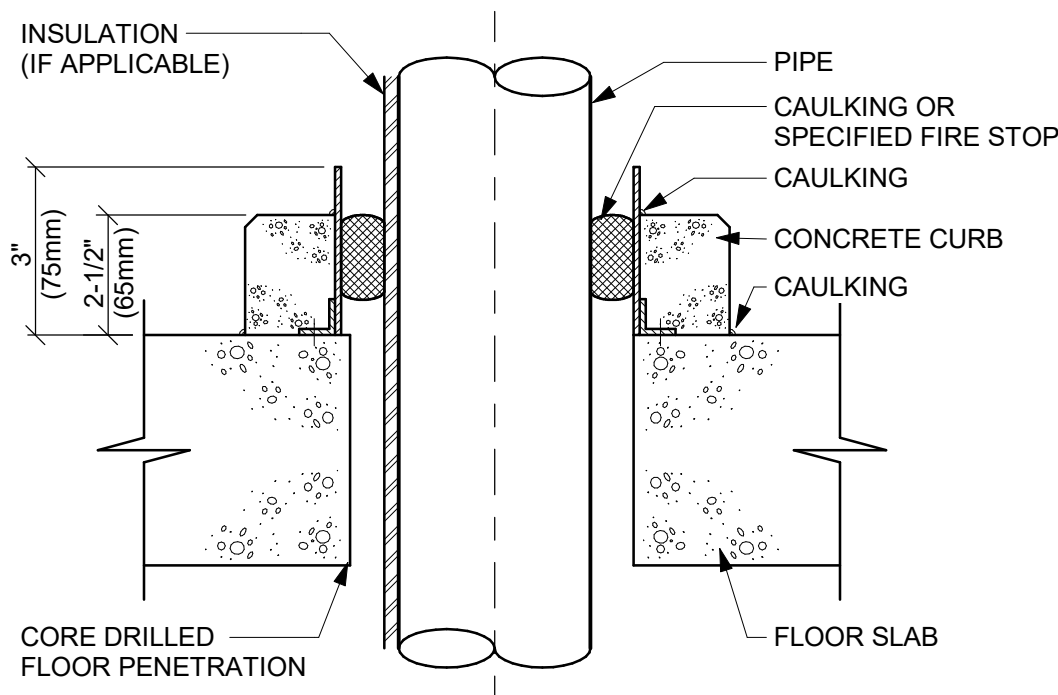
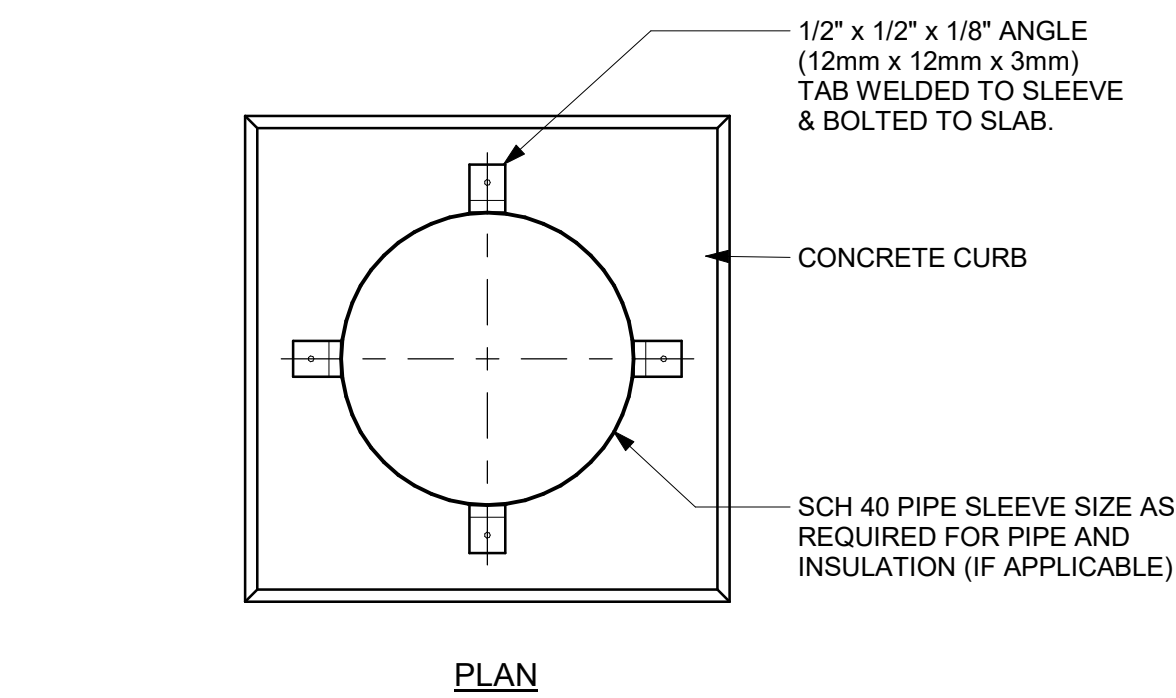
1 SLEEVE THROUGH RATED WALL  
D3601 Scale: N.T.S.



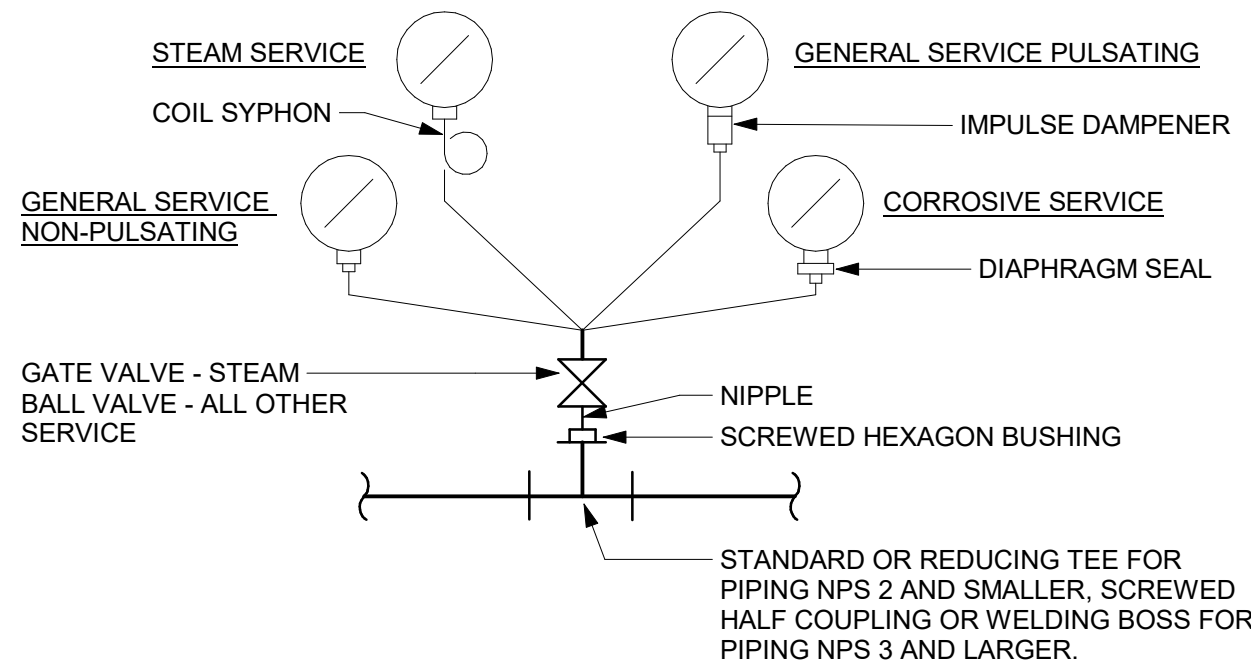
2 ACOUSTIC TREATMENT OF PIPE PENETRATION  
OF MECHANICAL ROOM FLOOR SLAB  
D3601 Scale: N.T.S.



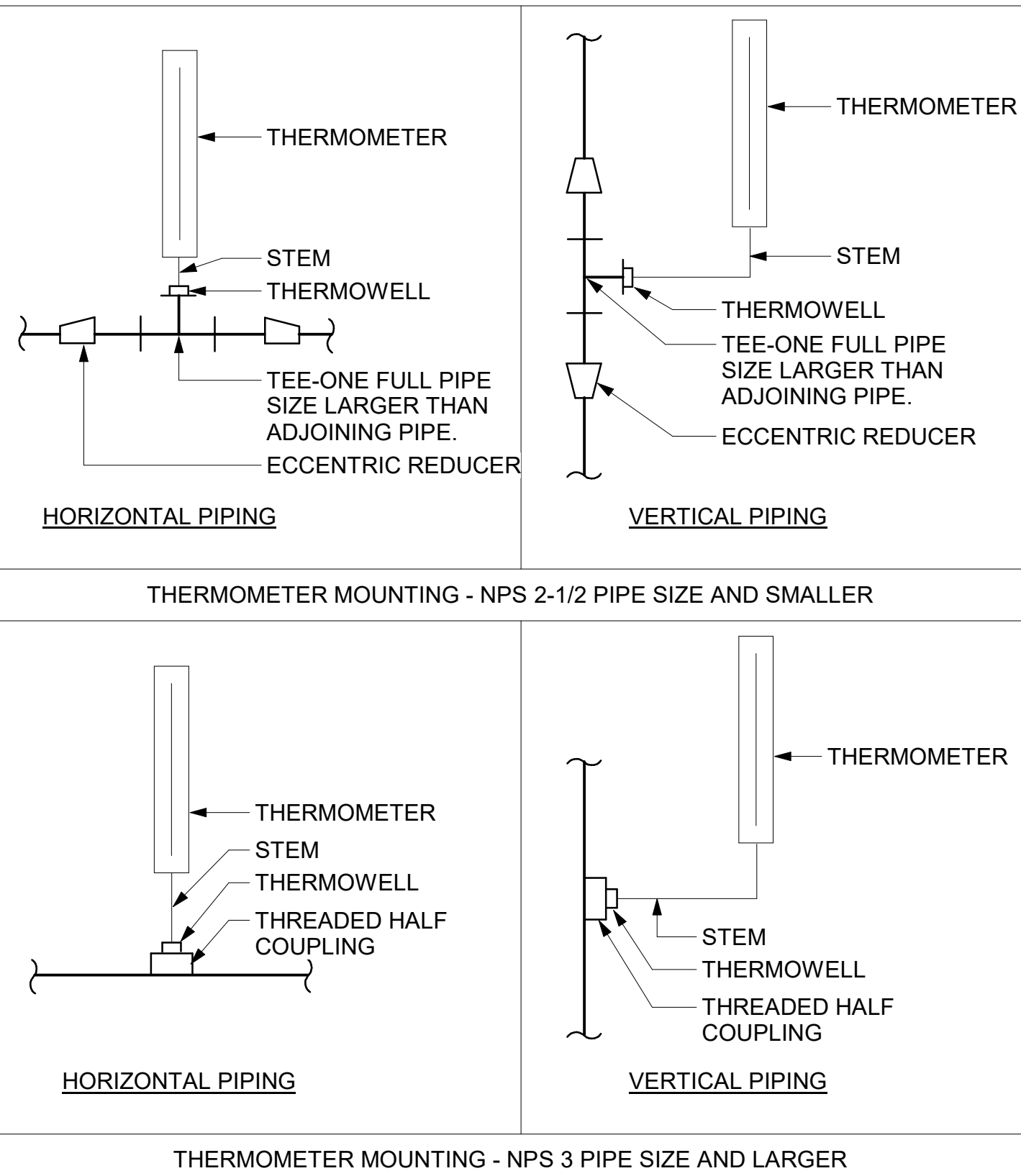
3 PIPE SLEEVE THROUGH FIRE RATED FLOOR SLAB  
D3601 Scale: N.T.S.



4 PIPE SLEEVE THROUGH EXISTING FLOOR SLAB  
D3601 Scale: N.T.S.



5 PRESSURE GAUGES  
D3601 Scale: N.T.S.



6 TEMPERATURE GAUGES  
D3601 Scale: N.T.S.

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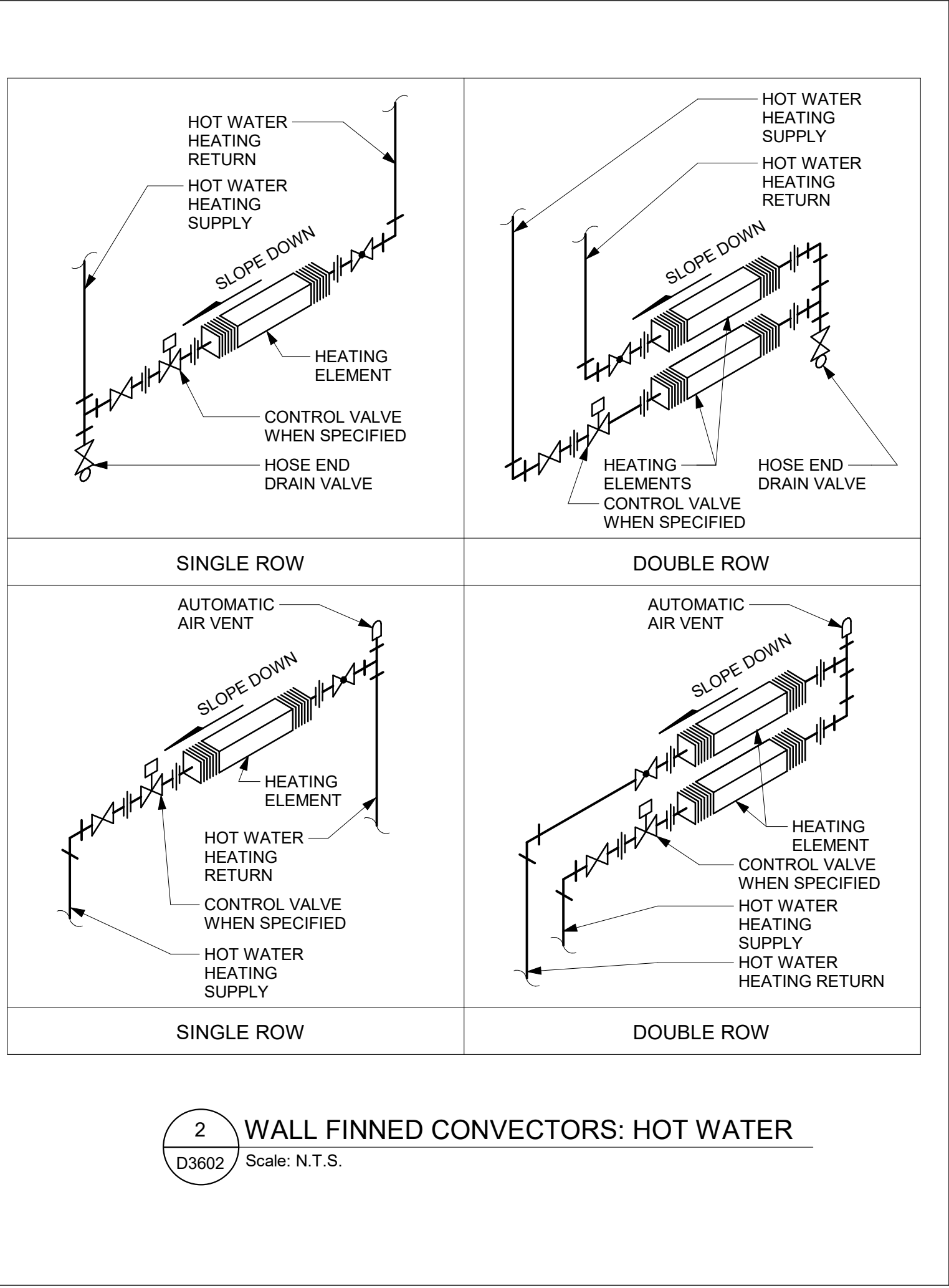
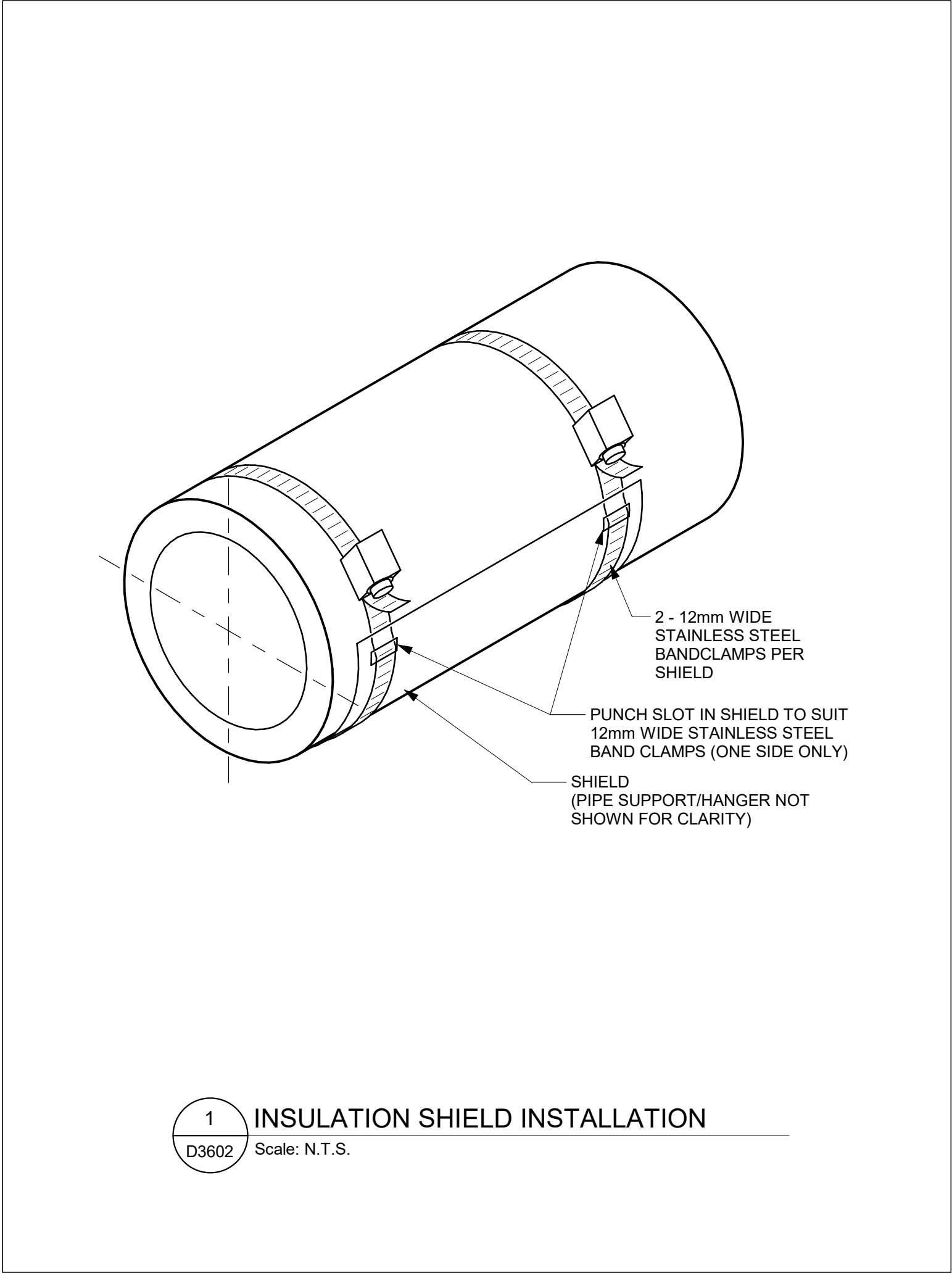
PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260  
DRAWN BY:  
**N. KHOURY**  
CHECKED BY:  
**G. VERNESCU**  
PROJECT MGR:  
**L. SOSA**  
APPROVED BY:  
**B. LIAO**


SHEET TITLE  
**PIPING DETAILS  
SHEET 1 OF 2**

SHEET NUMBER  
**G29-D3601**  
ISSUE  
**D**



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PROJECT TITLE

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ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
N. KHOURY

CHECKED BY:  
G. VERNESCU

PROJECT MGR:  
L. SOSA

APPROVED BY:  
B. LIAO

SHEET TITLE

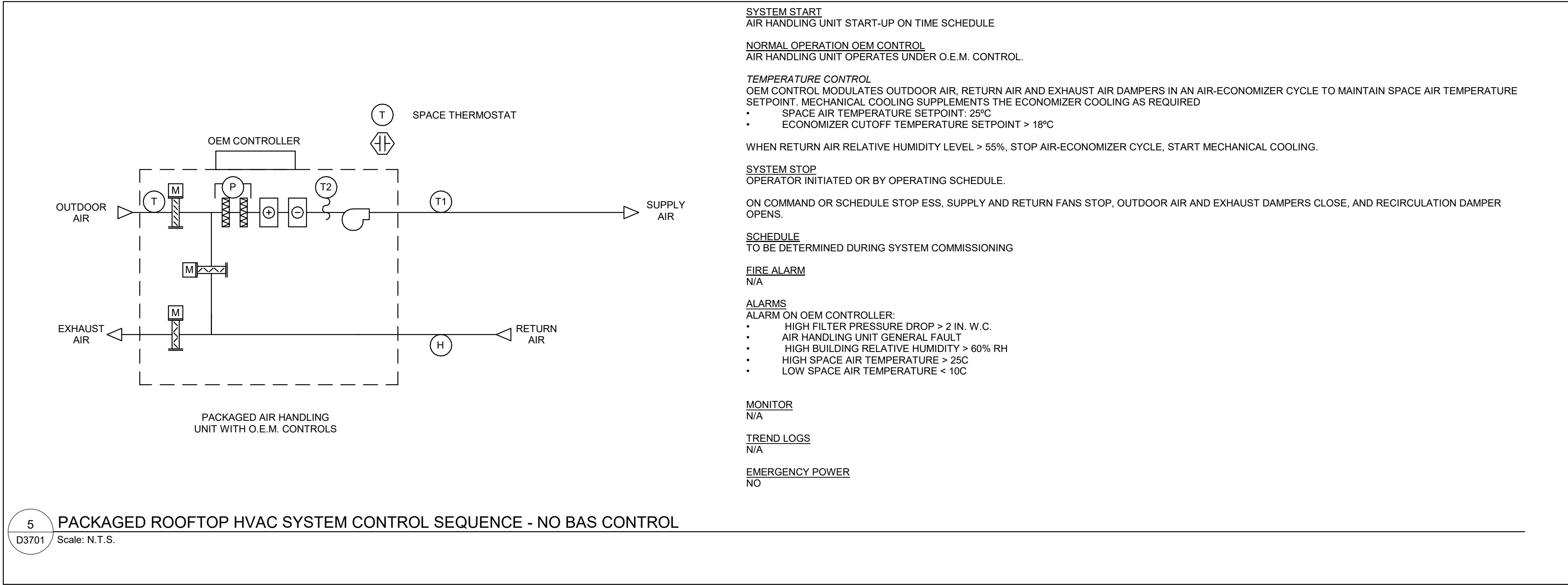
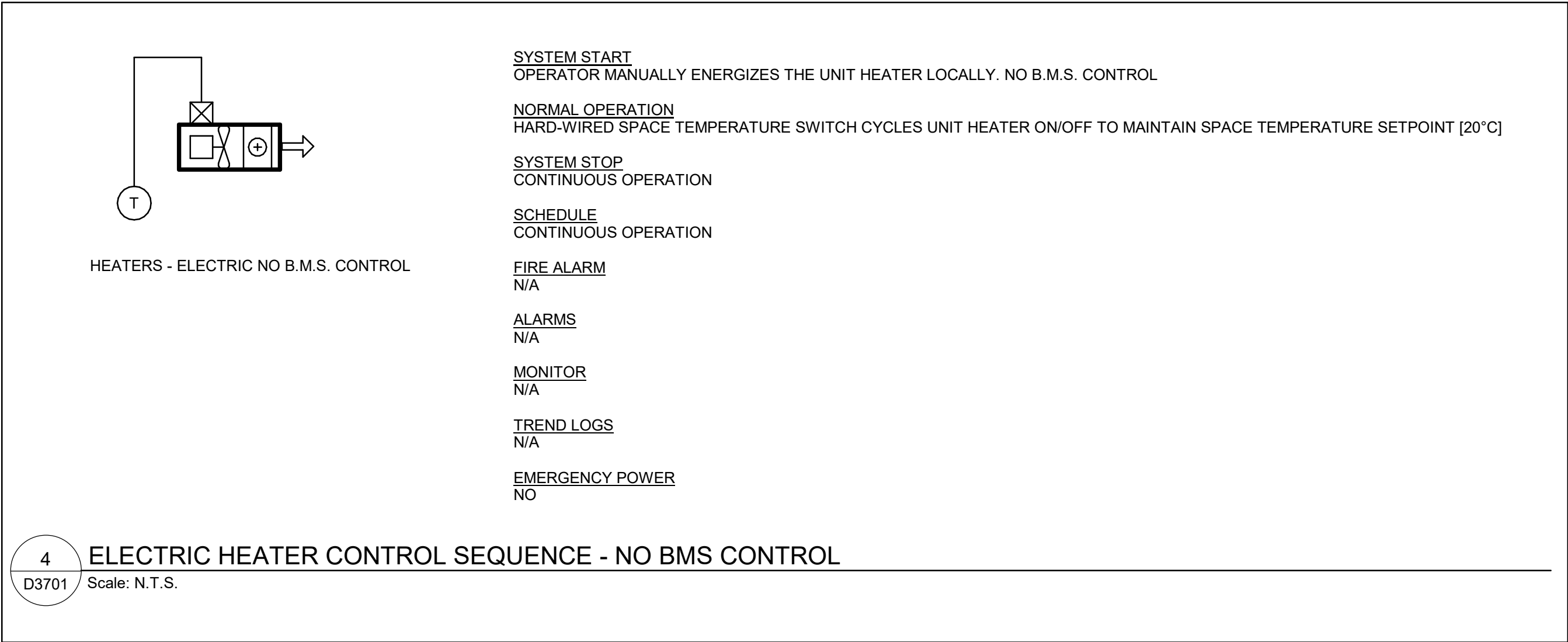
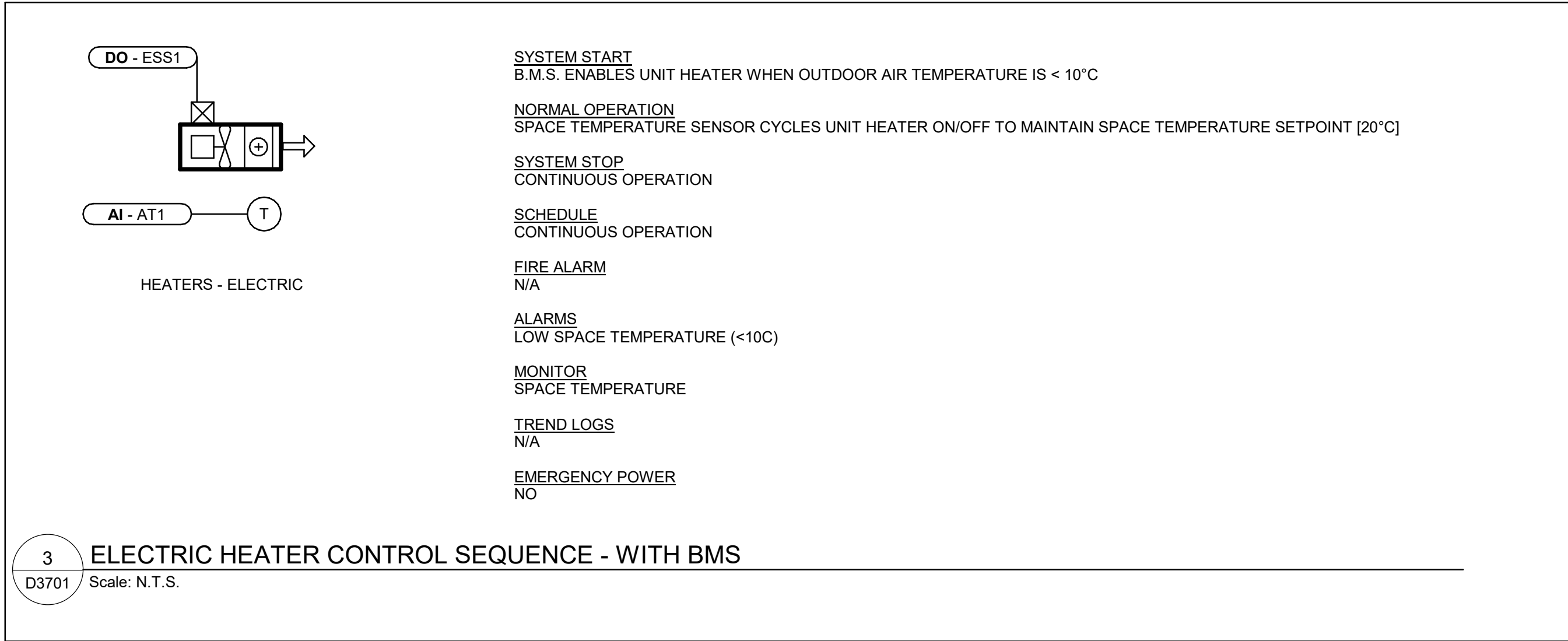
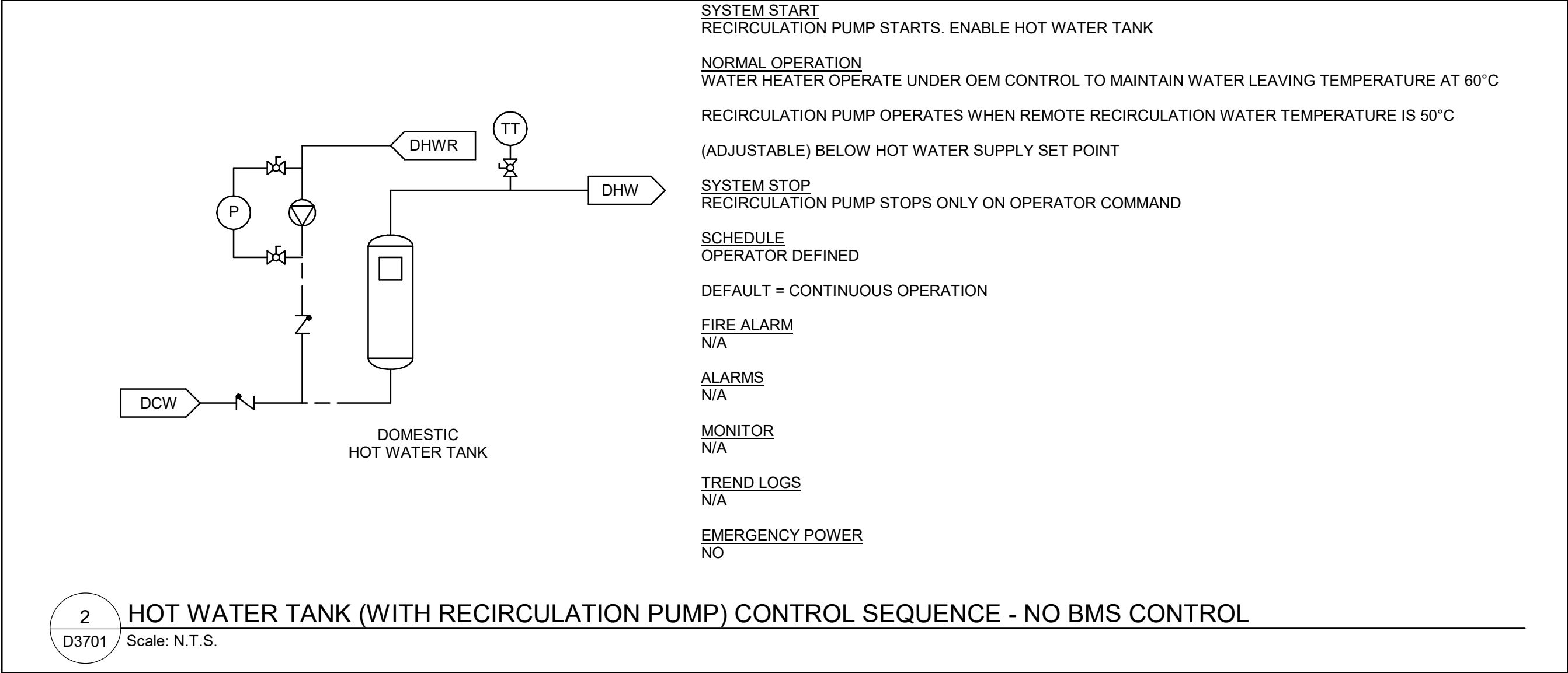
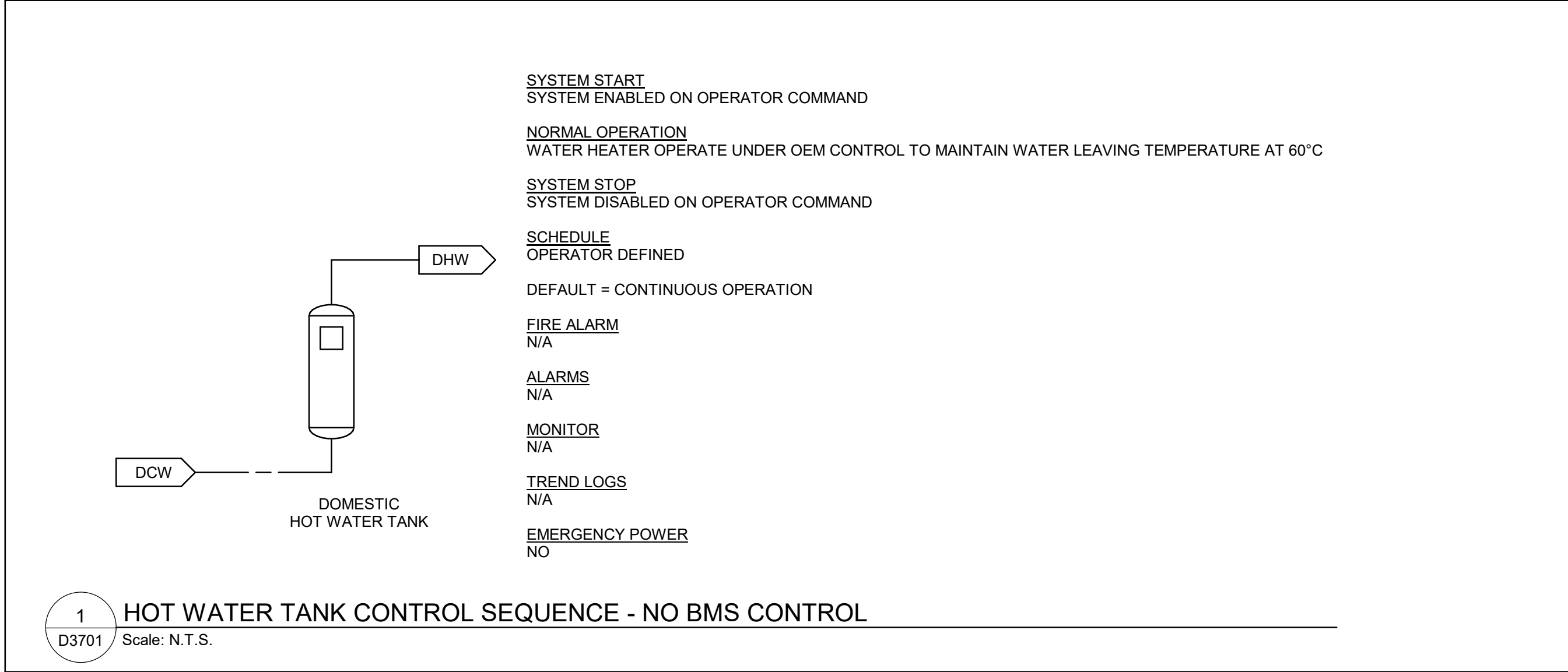
PIPING DETAILS  
SHEET 2 OF 2

SHEET NUMBER

G29-D3602

ISSUE

D



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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
N. KHOURY

CHECKED BY:  
G. VERNESCU

PROJECT MGR:  
L. SOSA

APPROVED BY:  
B. LIAO

SHEET TITLE  
CONTROL DETAILS

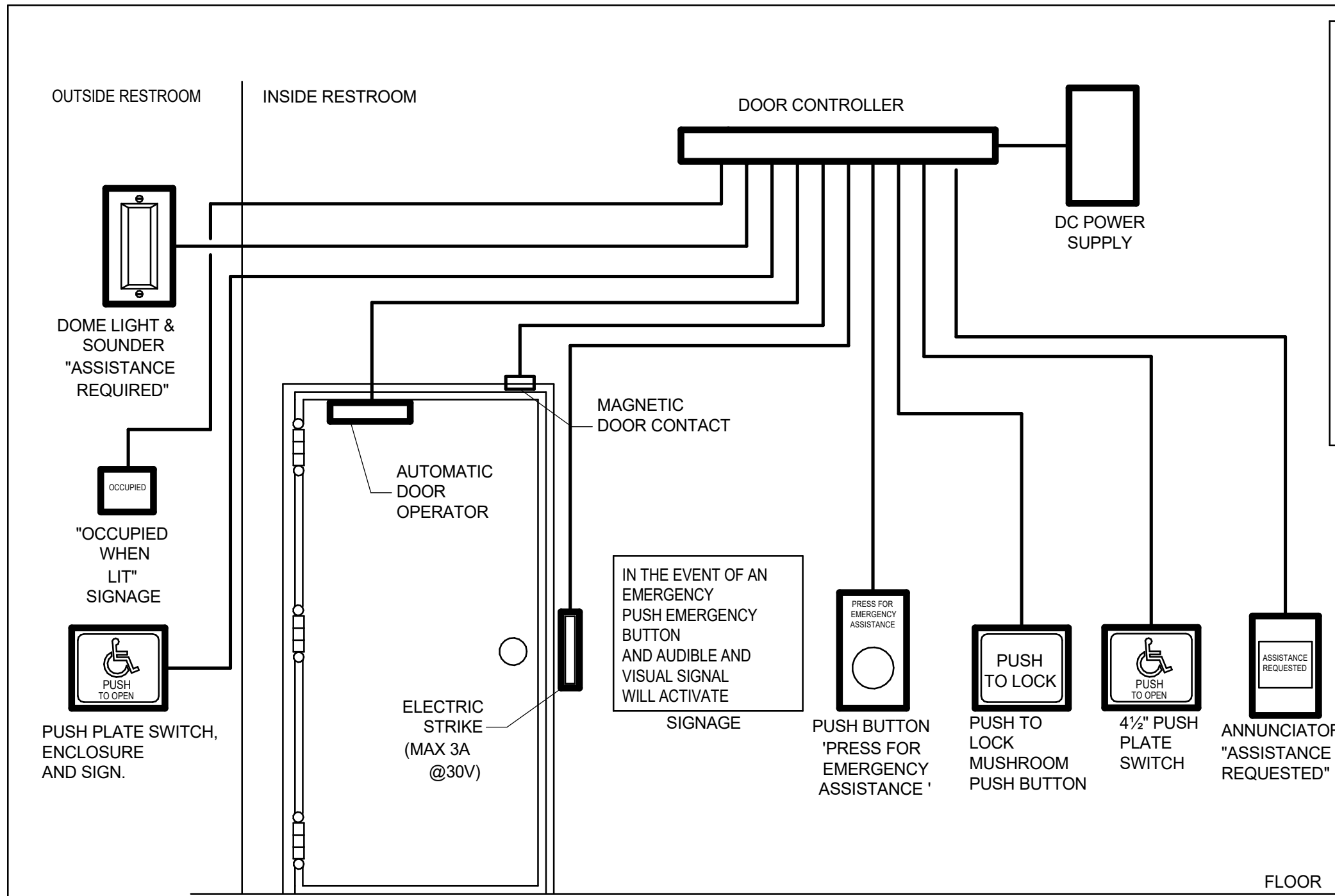
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G29-D3701

ISSUE

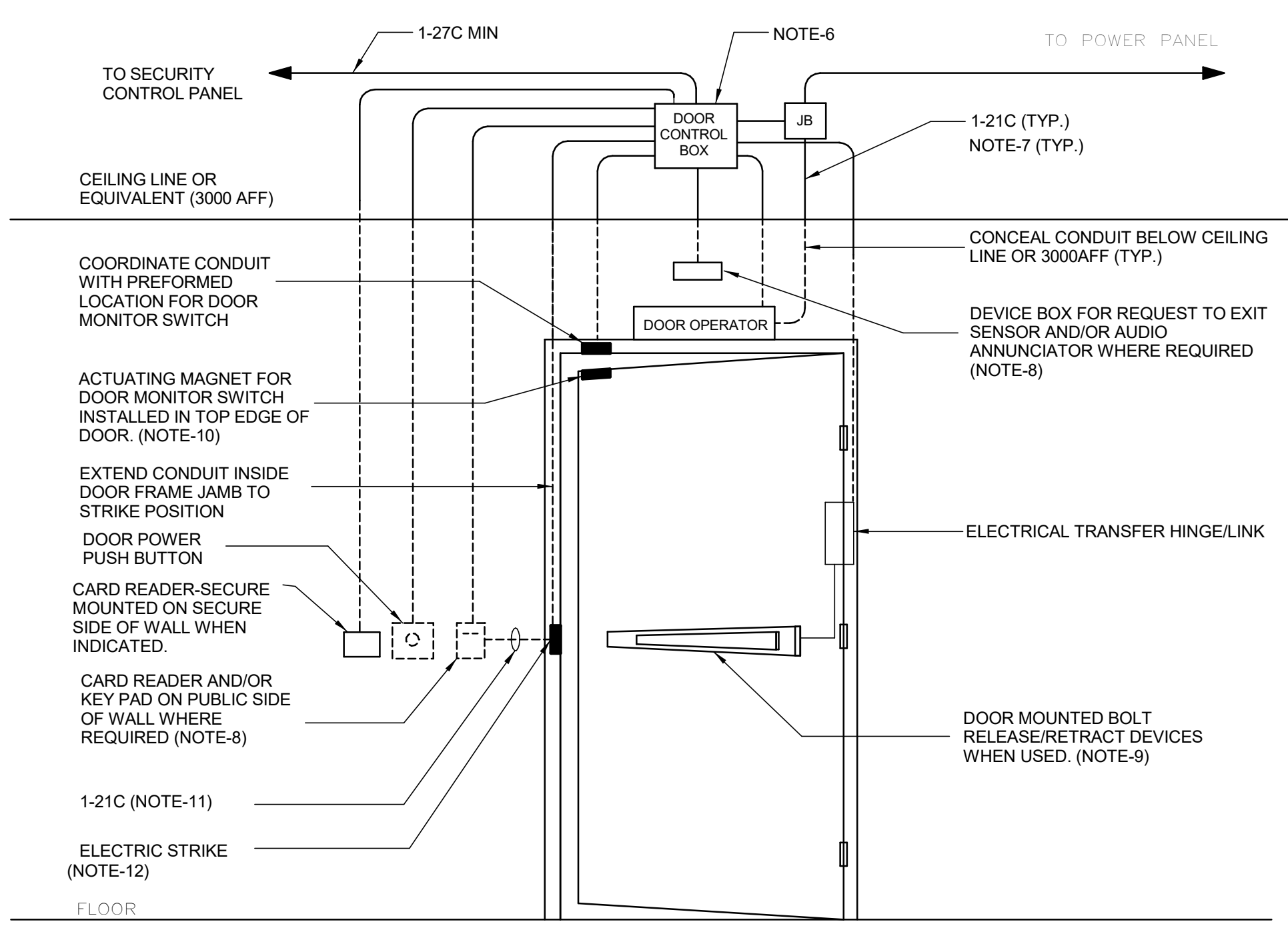
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- NOTES**
1. PROVIDE EMERGENCY CALL SYSTEM EQUIPMENT. PROVIDE EMPTY CONDUITS ONLY. COMPLETE WITH PULL STRINGS.
  2. BACK BOXES AND CONDUITS SHALL BE ACCORDING TO APPROVED SHOP DRAWINGS. CONDUITS SHALL BE EMT, MINIMUM SIZE 21mm DIA. CONTRACTOR TO COORDINATE.
  3. LOCATIONS OF DEVICES SHALL BE ACCORDING TO ARCHITECTURAL DRAWINGS. VERIFY EXACT LOCATION WITH THE ARCHITECT PRIOR TO ROUGHING-IN.
  4. PROVIDE DOOR OPERATOR. PROVIDE 120V CIRCUIT FOR POWER AND CONDUIT FOR CONTROL CONNECTIONS TO DOOR CONTROLLER AS REQUIRED.
  5. PROVIDE ELECTRIC STRIKE AND CONDUIT FOR CONNECTION TO DOOR CONTROLLER AS REQUIRED.

- SEQUENCE OF OPERATION:**
1. UPON PRESSING THE EXTERIOR PUSH PLATE, THE DOOR SHALL OPEN.
  2. AFTER ENTRY, THE OCCUPANT SHALL PRESS THE "PUSH TO LOCK" PUSH PLATE, AND LOCK THE DOOR VIA ELECTRIC STRIKE. THE EXTERNAL SIGNAGE WILL BE IN THE "OCCUPIED" STATE. PRESSING THE EXTERIOR PUSH PLATE WILL NOT HAVE ANY EFFECT.
  3. THE OCCUPANT WILL EXIT BY PRESSING THE INTERIOR UNIVERSAL SYMBOL FOR ACCESSIBILITY, WHICH WILL UNLOCK THE STRIKE, ACTIVATE THE DOOR OPERATOR AND AND RESET THE EXTERIOR SIGNAGE TO ITS "UNOCCUPIED" STATE. SIMILARLY, THE OCCUPANT MIGHT TURN THE DOOR HANDLE, AND OPEN THE DOOR. THE MAGNETIC DOOR CONTACT WILL REGISTER THIS AS A DOOR OPEN STATUS, AND RESET THE EXTERIOR SIGNAGE TO ITS "UNOCCUPIED" STATE AND RELEASE THE ELECTRIC STRIKE.
- IF THE EMERGENCY 'PUSH/PULL' MUSHROOM IS DEPRESSED, THE EXTERIOR DOME LIGHT AND SOUNDER WILL ACTIVATE IN CONJUNCTION WITH THE INTERIOR ANNUNCIATOR AND SOUNDER. AT THE SAME TIME, THE DOOR STRIKE WILL RELEASE AND RESET THE EXTERIOR SIGNAGE TO ITS "UNOCCUPIED" STATE
4. THE INTERIOR AND EXTERIOR REQUEST FOR EMERGENCY ASSISTANCE AUDIBLE AND VISUAL SIGNAL DEVICES WILL DEACTIVATE UPON RELEASE (PULL) OF THE MUSHROOM PUSHBUTTON. THE DOOR STRIKE WILL REMAIN UNLOCKED AND THE EXTERIOR SIGNAGE WILL BE IN ITS "UNOCCUPIED" STATE.



- NOTES:**
1. THIS CONSTRUCTION DETAIL IS FOR SCHEMATIC PURPOSE ONLY, REFER TO POWER AND SECURITY LAYOUT DRAWINGS AND DOOR HARDWARE SCHEDULE FOR EXACT COMPONENTS REQUIRED AND CONDUIT ROUTING.
  2. ALL CONDUITS WITH PULL STRING, JUNCTION BOXES, PULL BOXES, DEVICE BOXES AND POWER WIRES BY DIV.26.
  3. SECURITY DOOR CONTROLLER, CARD READER, ALARM BUZZER, KEYPAD, REQUEST TO EXIT SENSOR AND SECURITY WIRES BY SECURITY VENDER WHERE REQUIRED.
  4. POWER SUPPLY, DOOR OPERATOR/CONTROLLER, DOOR POWER PUSH BUTTON, ELECTRIC STRIKE/BOLT/LATCH, DOOR CONTACT (MONITOR SWITCH), BY DOOR HARDWARE CONTRACTOR WHERE REQUIRED.
  5. PROVIDE CONTINUOUS ELECTRICAL RACEWAY CONSISTING OF CONDUIT AND/OR CABLE TRAY. NO FREE AIR RUNNING SECURITY CABLE.
  6. JUNCTION BOX SIZED TO ACCOMMODATE LOCAL DOOR CONTROL SYSTEM; MIN. 300x300x150 WITH REMOVABLE AND TAMPER RESISTANT COVER; SURFACE MOUNTED FOR SOLID WALL CONSTRUCTION. SAME WITH 100x100x54 DEVICE BOX WITH 38MM EXTENSION RING TO DEPTH OF 92MM. FLUSH MOUNT FOR CAVITY OR BLOCK WALL CONSTRUCTION. USE COMMON CONDUIT, PULL BOXES AND JUNCTION BOXES FOR INTRUSION DETECTION AND ACCESS CONTROL WIRING.
  7. USE JUNCTION BOX AT CORNER FOR BLOCK WALL CONSTRUCTION. CONCEAL VERTICAL CONDUIT. SURFACE MOUNT HORIZONTAL CONDUIT ON SOLID WALL ONLY
  8. DEVICE BOX. MOUNTED FLUSH WITH SURFACE. PROVIDE SINGLE DEVICE COVER PLASTER RING FOR CAVITY OR BLOCK WALL CONSTRUCTION. REFER TO LAYOUT DRAWING FOR LOCATION. COORDINATE WITH DOOR HARDWARE SCHEDULE FOR EXACT SIZE. DISPENSE WITH WALL BOX WHEN MULLION MOUNT IS INDICATED IN THE DOOR HARDWARE SCHEDULE.
  9. BOLT RELEASE/RETRACT DEVICE MAY BE PUSH-BAR OR LEVER TYPE. USE TYPE INDICATED IN DOOR HARDWARE SCHEDULE.
  10. WHERE DOOR PERFORMANCE REQUIREMENTS CALL FOR INTRUSION DETECTION AND ACCESS CONTROL, USE MAY BE MADE OF 2 SEPARATE SINGLE POLE SWITCHES OR ONE COMMON 2 POLE SWITCH. MAINTAIN SEPARATION BETWEEN WIRING OF TWO SYSTEMS.
  11. USE OF BRIDGING CONDUIT ACCEPTABLE FOR CAVITY OR BLOCK WALL CONSTRUCTION WHERE SITE CONDITIONS PERMIT.
  12. OMIT WHEN ELECTRIC LATCH IS USED.
  13. ENSURE THAT WHEN CREDENTIAL IS NOT PRESENTED AND DOOR PUSH BUTTON IS TRIGGERED THAT MOTOR DOES NOT ENGAGE. SEQUENCE OF OPERATION IS TO PRESENT CREDENTIAL -> ACTIVATE DOOR OPERATOR PUSH BUTTON

1 UNIVERSAL WASHROOM DETAIL  
D4001 Scale: NTS

2 SECURITY SINGLE DOOR DETAIL - POWER OPERATED  
D4001 Scale: 1 : 1

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B	90% SUBMISSION	2021-12-17
C	PERMIT SUBMISSION	2021-12-17
D	ISSUED FOR TENDER	2022-02-16

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PRIME CONSULTANT  
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175 Galaxy Blvd, Unit 100  
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tel 416 679 1930 fax 416 675 4620  
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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>V. MAC</b>	CHECKED BY: <b>M. BOJIC</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>P. WILLIAMS</b>

SHEET TITLE  
**ELECTRICAL DETAILS 1**

SHEET NUMBER <b>031-D4001</b>	ISSUE <b>D</b>
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# CITY OF TORONTO ACCESSIBILITY UPGRADES

9119-19-0162 / IBI 122260

CITY OF TORONTO ARCHIVES AND RECORDS CENTRE  
255 SPADINA ROAD

GROUP 29  
SEQ 152



ISSUES		
No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-25
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT NO: 9119-19-0162 / IBI 122260	
DATE: 2022-02-16	
SHEET NUMBER G29-152-G0001	ISSUE D

ISSUED FOR TENDER

GENERAL DRAWING INDEX	
SHEET NUMBER	SHEET NAME
G0001	COVER SHEET
G0002	DRAWINGS INDEX
G0003	ONTARIO BUILDING CODE DATA MATRIX
G-D1901	SIGNAGE & WAYFINDING DETAILS, GENERAL SPECIFICATIONS
G-D1902	SIGNAGE & WAYFINDING DETAILS, B1.1- DIRECTIONAL SIGNAGE
G-D1903	SIGNAGE & WAYFINDING DETAILS, E2- ROOM ID
G-D1904	SIGNAGE & WAYFINDING DETAILS, E4- INSERT HOLDER
G-D1905	SIGNAGE & WAYFINDING DETAILS, H1.1- AMENITY ID
G-D1906	SIGNAGE & WAYFINDING DETAILS, H2.1-PROJECTING AMENITY ID
G-D1907	SIGNAGE & WAYFINDING DETAILS, J4- ACCESSIBLE ENTRANCE
G-D1908	SIGNAGE & WAYFINDING DETAILS, S1- STAIR ID


ARCHITECTURAL DRAWING INDEX	
SHEET NUMBER	SHEET NAME
A1001	DEMOLITION PLAN SITE PLAN
A1201	SITE PLAN
A1202	ENLARGED SITE PLAN
A2000	SITE PLAN STAGING PLAN
A2011	FIRST FLOOR STAGING & EXITING PLAN
A2021	SECOND FLOOR STAGING & EXITING PLAN
A2031	THIRD FLOOR STAGING & EXITING PLAN
A2111	FIRST FLOOR DEMOLITION PLAN
A2121	SECOND FLOOR DEMOLITION PLAN
A2411	FIRST FLOOR PROPOSED PLAN
A2421	SECOND FLOOR PROPOSED PLAN
A2611	FIRST FLOOR FINISH PLAN
A2621	SECOND FLOOR FINISH PLAN
A2811	FIRST FLOOR REFLECTED CEILING PLAN
A2821	SECOND FLOOR REFLECTED CEILING PLAN
A5011	FIRST FLOOR UNIVERSAL WASHROOM ENLARGED PLAN
A5012	SECOND FLOOR BARRIER FREE WASHROOM - ENLARGED PLAN
A5111	SECOND FLOOR KITCHEN - ENLARGED PLAN AND ELEVATION
A5211	STAIR A PLANS AND SECTION
A5212	STAIR B PLANS AND SECTION
A5213	STAIR C PLANS AND SECTION
A5214	STAIR D PLANS AND SECTION
A5215	FIRST FLOOR VESTIBULE PLAN AND ELEVATIONS
A7111	MILLWORK
A8011	FIRST FLOOR SIGNAGE PLAN
A8012	SECOND FLOOR SIGNAGE PLAN
A8100	MESSAGE SCHEDULE
A8101	MESSAGE SCHEDULE
A9001	DOOR AND ROOM FINISH SCHEDULES

MECHANICAL DRAWING INDEX	
SHEET NUMBER	SHEET NAME
M0001	MECHANICAL DRAWING LIST
M0201	EQUIPMENT SCHEDULE
M1101	DEMOLITION PLAN - GROUND FLOOR
M1102	DEMOLITION PLAN - SECOND FLOOR
M2101	PLUMBING - GROUND FLOOR
M2102	PLUMBING - SECOND FLOOR
M3101	DRAINAGE - GROUND FLOOR
M3102	DRAINAGE - SECOND FLOOR
M4101	FIRE PROTECTION - GROUND FLOOR
M5101	HVAC - GROUND FLOOR
M5102	HVAC - SECOND FLOOR

ELECTRICAL DRAWING INDEX	
SHEET NUMBER	Sheet Name
E0000	DRAWING LIST
E1101	ELECTRICAL DEMOLITION PLAN 1ST FLOOR
E1102	ELECTRICAL DEMOLITION PLAN 2ND FLOOR
E2101	POWER & SYSTEMS PLAN 1ST FLOOR
E2102	POWER & SYSTEMS PLAN 2ND FLOOR
E6001	AUXILIARY SYSTEMS RISER DIAGRAM

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Project Management Office  
Metro Hall Toronto, ON  
MSV 3C6

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:

9119-19-0162 / IBI 122260

DRAWN BY:

A. BOYNARIAN

CHECKED BY:

K. TILAHUN

PROJECT MGR:

L.SOSA

APPROVED BY:

M. KOTBY

SHEET TITLE

DRAWINGS INDEX

SHEET NUMBER

G29-152-G0002

ISSUE

D

BIH 380//122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPDN-A-R20.rvt

1 m

10mm

SCALE CHECK







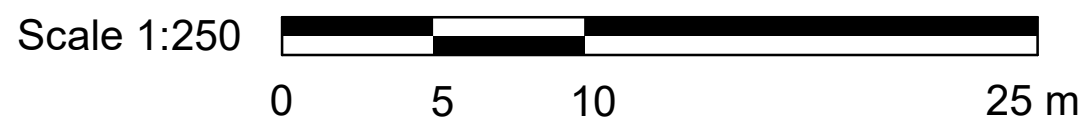


PHOTO 1: EXTERIOR DEPRESSED CURB



PHOTO 2: EXTERIOR DEPRESSED CURB



PHOTO 3: PROPOSED LOCATION OF REST AREA



PHOTO 4: EXTERIOR STAIR



PHOTO 5: EXISTING ACCESSIBLE PARKING



PHOTO 6: EXISTING ACCESSIBLE PARKING

SITE LEGEND	
	PHOTO MARK BODY

DEMOLITION KEY NOTES	
NO	DESCRIPTION
11	REMOVE EXISTING GUARDRAIL, HANDRAIL AND HANDRAIL POST BASE. PATCH AND MAKE GOOD ALL SURFACES.

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**Toronto**

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Project Management Office  
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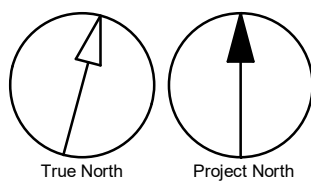
PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

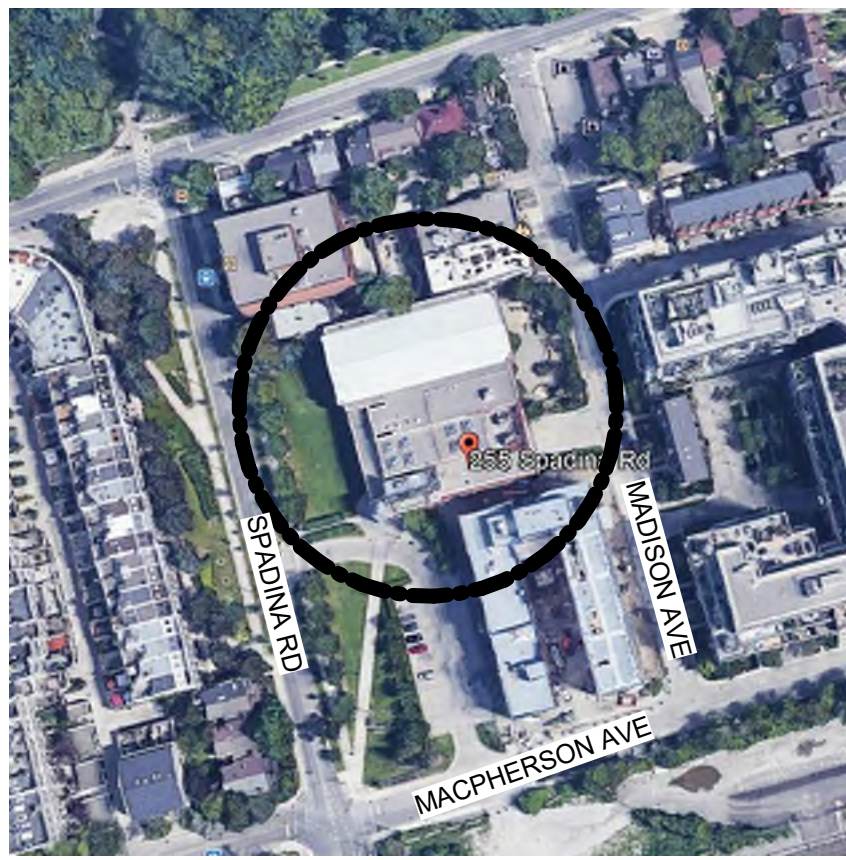
PROJECT NO: 9119-19-0162 / IBI 122260	
DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>K. TILAHUN</b>
PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
**DEMOLITION PLAN SITE  
PLAN**

SHEET NUMBER <b>G29-152-A1001</b>	ISSUE <b>D</b>
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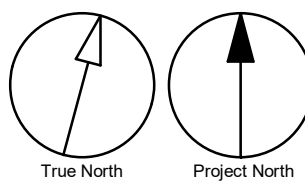


SITE LEGEND

- NEW BARRIER FREE PARKING SPACE - REFER TO DETAIL 1/D1701 & 5/D1701
- ACCESSIBLE PARKING SIGN ON POST - REFER TO DETAIL 2/D1702
- EXISTING MAIN ENTRANCE
- EXISTING EXIT TO REMAIN
- NEW PAINTED LINE MARKING  
DETAIL - REFER TO DETAIL 3/D1701
- NEW PAINTED LINE MARKING  
DETAIL - REFER TO DETAIL 4/D1701
- DASHED AREA INDICATES AREA OF WORK

SITE PLAN GENERAL NOTES

- SITE PLAN DIMENSIONS ARE APPROXIMATE BASED ON GOOGLE MAPS. CONTRACTOR TO VERIFY ALL DIMENSIONS AND EXISTING SITE SERVICES AND TO REPORT ANY DISCREPANCY TO THE CONSULTANT AND THE OWNER BEFORE COMMENCEMENT OF THE WORK.
- DURING CONSTRUCTION, CONTRACTOR TO COORDINATE ENTRANCES WITH OWNER FOR HOARDING AND EXTERIOR FENCING. RESTORE EXTERIOR WALKWAY, DRIVEWAY, PAVING AND ALL SOFT LANDSCAPING MATERIAL AROUND ALL EXTERIOR EXCAVATED AREAS AFTER CONSTRUCTION AS NEEDED WITH THE SAME MATERIAL AND FINISH.
- VERIFY ALL UNDERGROUND BURIED UTILITIES PRIOR TO DIGGING AND REPORT ANY CONFLICTS TO THE CONSULTANT.



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C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>K. TILAHUN</b>
PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
**SITE PLAN**

SHEET NUMBER  
**G29-152-A1201**

ISSUE  
**D**



SITE PLAN GENERAL NOTES

- 1

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- 2

DURING CONSTRUCTION, CONTRACTOR TO COORDINATE ENTRANCES WITH OWNER FOR HOARDING AND EXTERIOR FENCING. RESTORE EXTERIOR WALKWAY, DRIVEWAY, PAVING AND ALL SOFT LANDSCAPING MATERIAL AROUND ALL EXTERIOR EXCAVATED AREAS AFTER CONSTRUCTION AS NEEDED WITH THE SAME MATERIAL AND FINISH.
- 3

VERIFY ALL UNDERGROUND BURIED UTILITIES PRIOR TO DIGGING AND REPORT ANY CONFLICTS TO THE CONSULTANT.

CONSTRUCTION KEY NOTES

NO	DESCRIPTION
11	REMOVE EXISTING GUARDRAIL, HANDRAIL AND HANDRAIL POST BASE. PATCH AND MAKE GOOD ALL SURFACES.
A	INSTALL TACTILE ATTENTION INDICATOR AND TACTILE WARNING STRIP - REFER TO TYPICAL DETAILS 1/D1402 AND 1/D1405.
B	INSTALL COLOUR AND TEXTURE NOSING STRIP - REFER TO TYPICAL DETAIL 1/D1402.

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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS  
CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

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CHECKED BY:  
K. TILAHUN

PROJECT MGR:  
L.SOSA

APPROVED BY:  
M. KOTBY

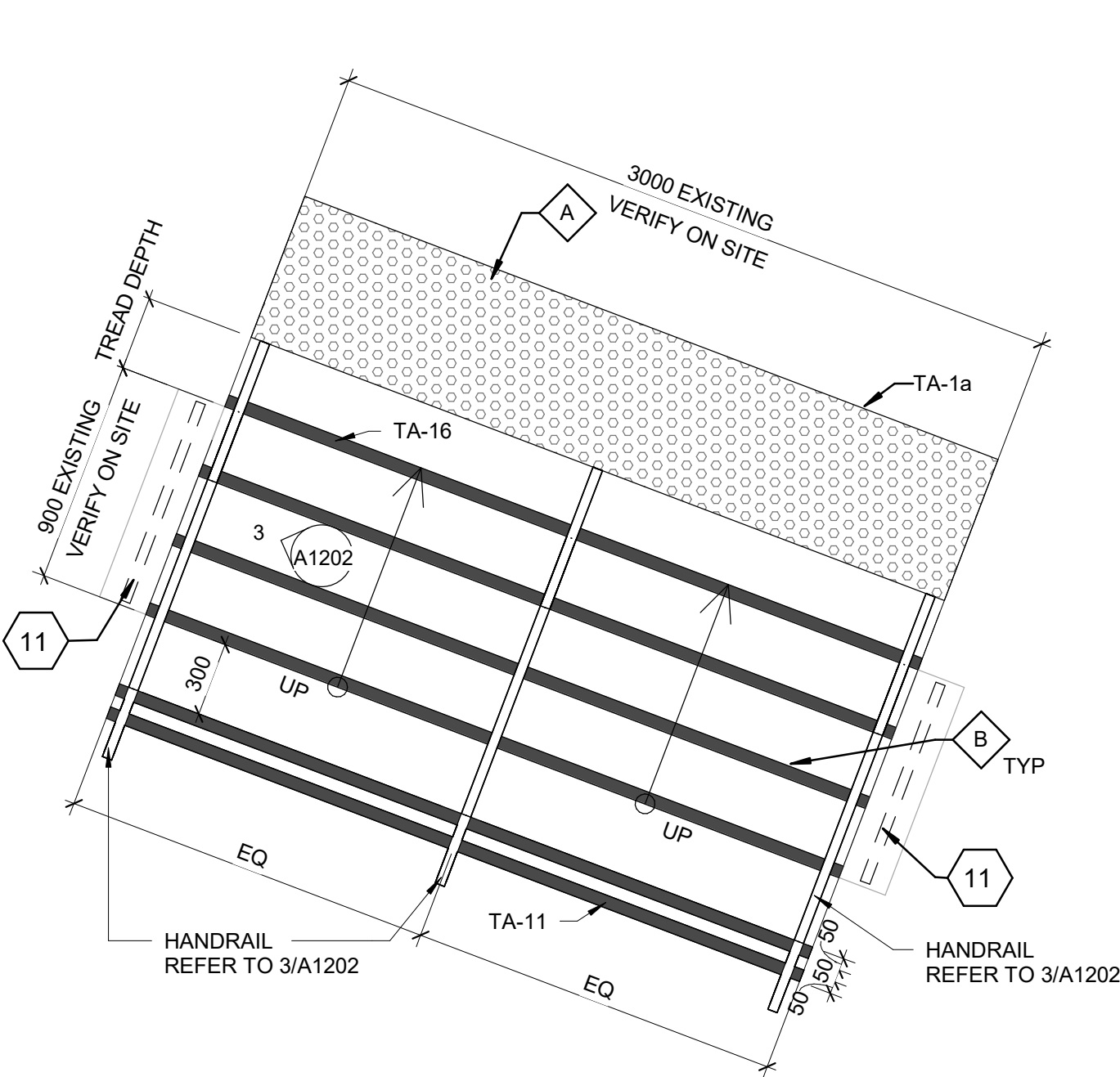
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ENLARGED SITE PLAN

SHEET NUMBER

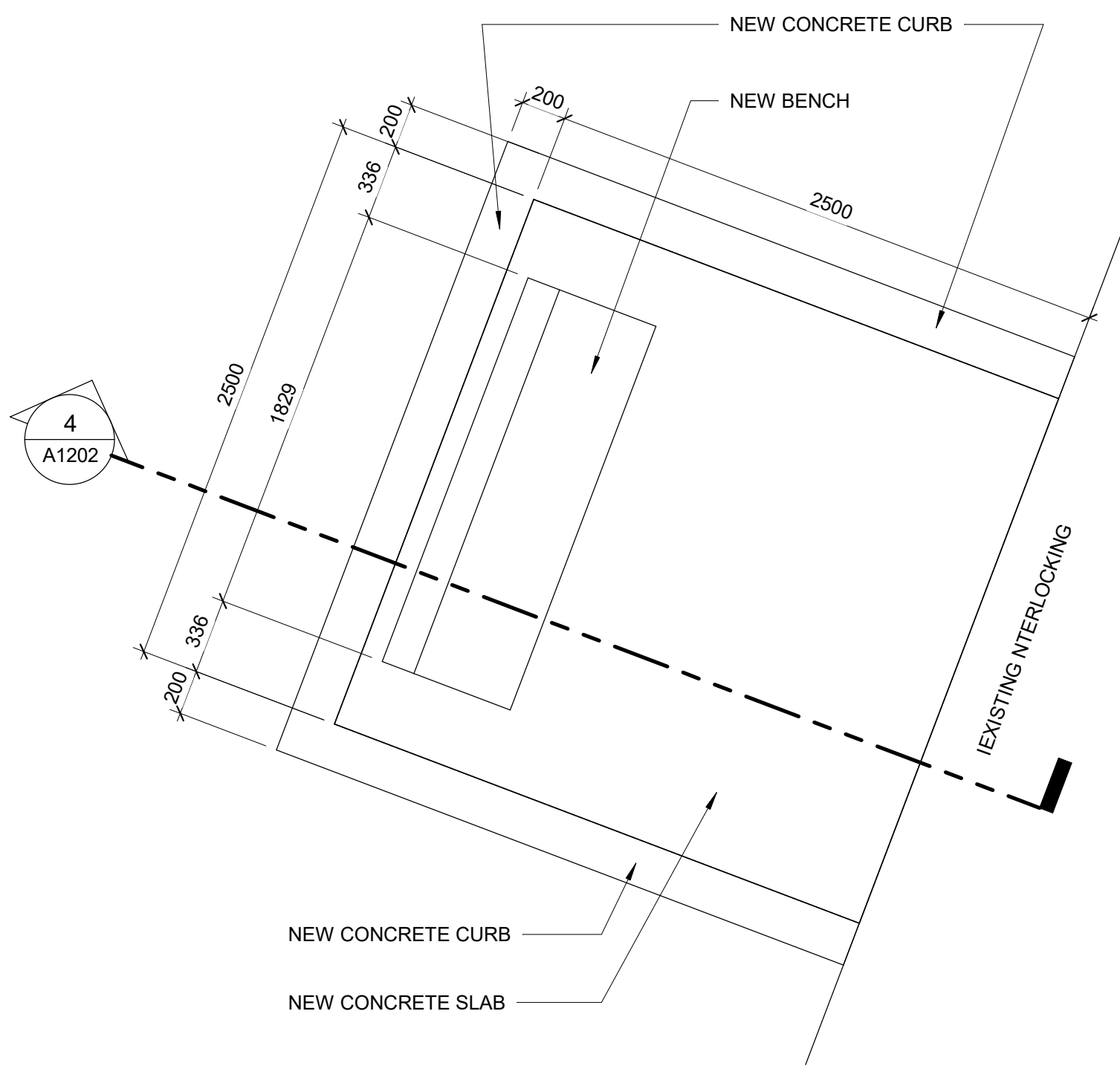
G29-152-A1202

ISSUE

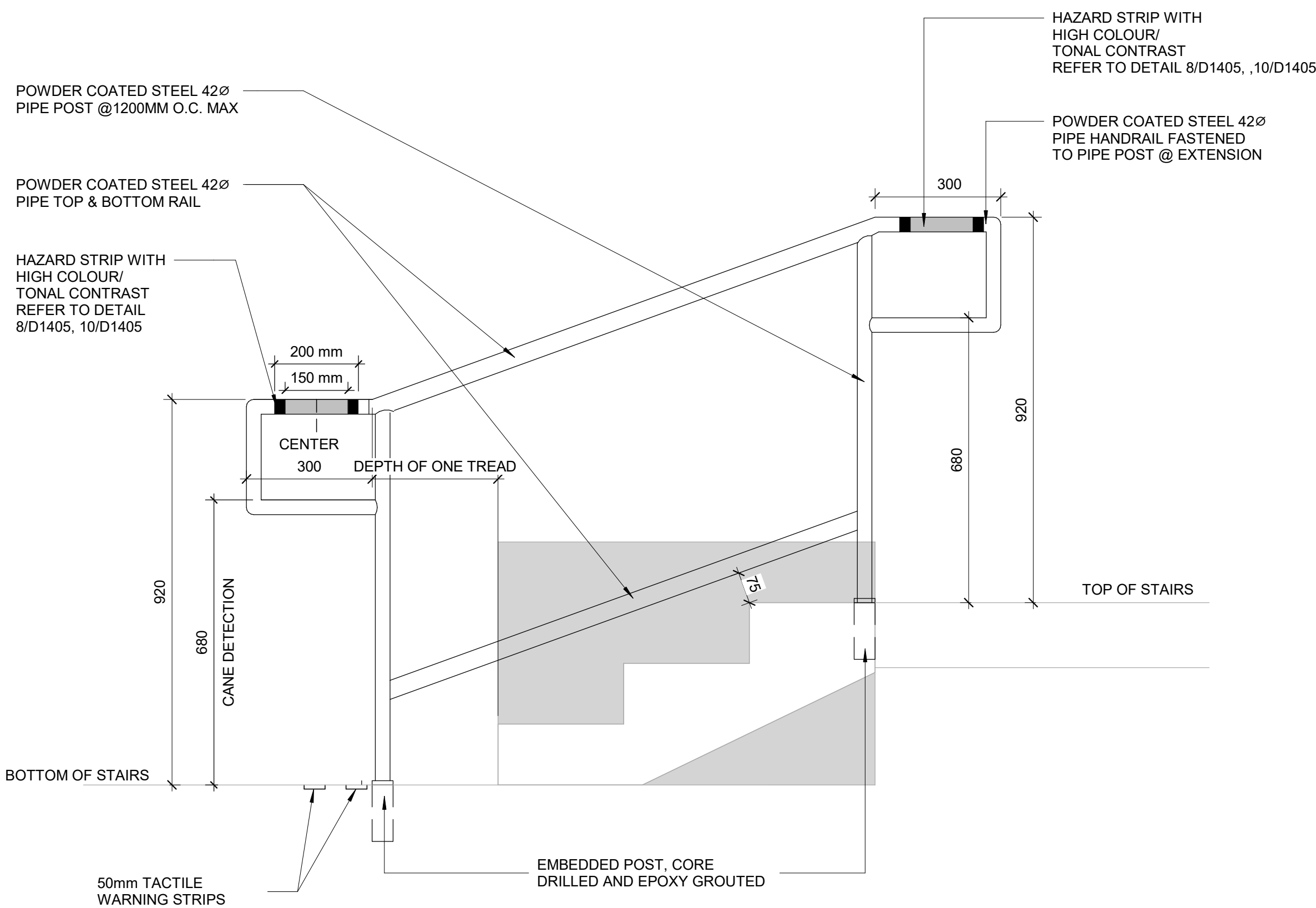
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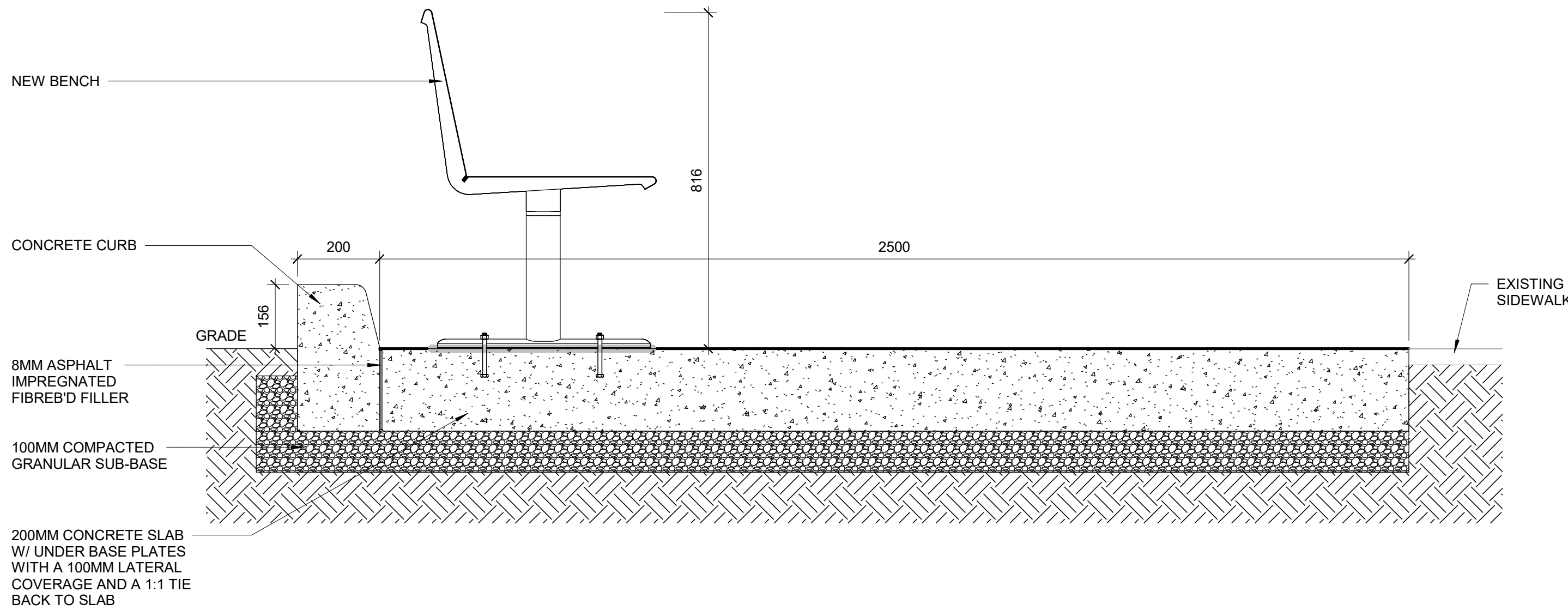
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A1202 Scale: 1 : 25



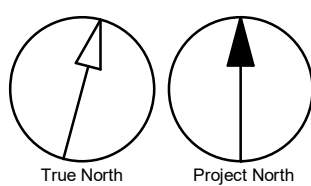
2 REST AREA - ENLARGED PLAN  
A1202 Scale: 1 : 25



3 TYP. EXTERIOR STAIR HANDRAIL SECTION AT GRADE  
A1202 Scale: 1 : 10



4 REST AREA - SECTION  
A1202 Scale: 1 : 10







CONSTRUCTION STAGING LEGEND

- STAGE 1
- STAGE 2
- STAGE 3
- STAGE 4
- EXIT
- TRAVEL PATH

STAGING GENERAL NOTES

- 1 EXISTING FACILITY WILL REMAIN OPERATIONAL DURING CONSTRUCTION. CONSTRUCTION WORKS CANNOT IMPACT FACILITY OPERATION WITHOUT FIRST NOTIFYING AND CONSULTING WITH THE OWNER.
- 2 ALL STAGES TO BE COMPLETED IN SEQUENTIAL ORDER.
- 3 PROVIDE EXITING SIGNAGE FOR TEMPORARY EXITS PER OBC REQUIREMENT.
- 4 FULL-TIME FIRE WATCH SHALL BE PROVIDED FOR DURATION OF CONSTRUCTION FOR ANY INTERRUPTION TO EXISTING FIRE ALARM SYSTEM.
- 5 CONTRACTOR SHALL ALLOW FOR THE FOLLOWING:  
A) TEMPORARY SIGNAGE  
B) TEMPORARY ACCESS WITH ACCESSIBLE RAMPS AS REQUIRED BY ONTARIO REGULATION 191/11 80.13
- 6 ALL STAGING INCLUDES BOTH DEMOLITION AND NEW SCOPE OF WORKS.
- 7 PROVIDE AND MODIFY CONSTRUCTION BARRIER/SIGNAGE ETC. TO SUIT SITE CONDITION AND CONSTRUCTION SEQUENCE.
- 8 WORK LISTED IN STAGES IS FOR REFERENCE ONLY. EACH STAGE MUST BE COMPLETED AS PER CONTRACT DOCUMENTS BEFORE STARTING NEXT STAGE AND SHALL NOT AFFECT NORMAL OPERATION OR EMERGENCY EXITING OF THE FACILITY.
- 9 FOR ALL OTHER REQUIREMENTS - REFER TO SPECIFICATIONS.
- 10 KEEP EXITS CLEAR FROM ANY OBSTRUCTION DURING THE CONSTRUCTION
- 11 IN THE EVENT OF EXIT IS BLOCKED DUE TO ANY CONSTRUCTION GC. TO PROVIDE TEMPORARY EXIT THAT PROVIDE THE SAME EXITING CAPACITY AS THE EXISTING EXIT.

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

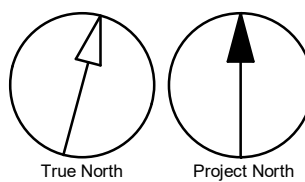
PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: Author	CHECKED BY: K. TILAHUN
PROJECT MGR: L.SOSA	APPROVED BY: Approver

SHEET TITLE

SITE PLAN STAGING  
PLAN

SHEET NUMBER	ISSUE
G29-152-A2000	D



1 EXISTING SITE PLAN  
A2000 Scale: 1 : 200

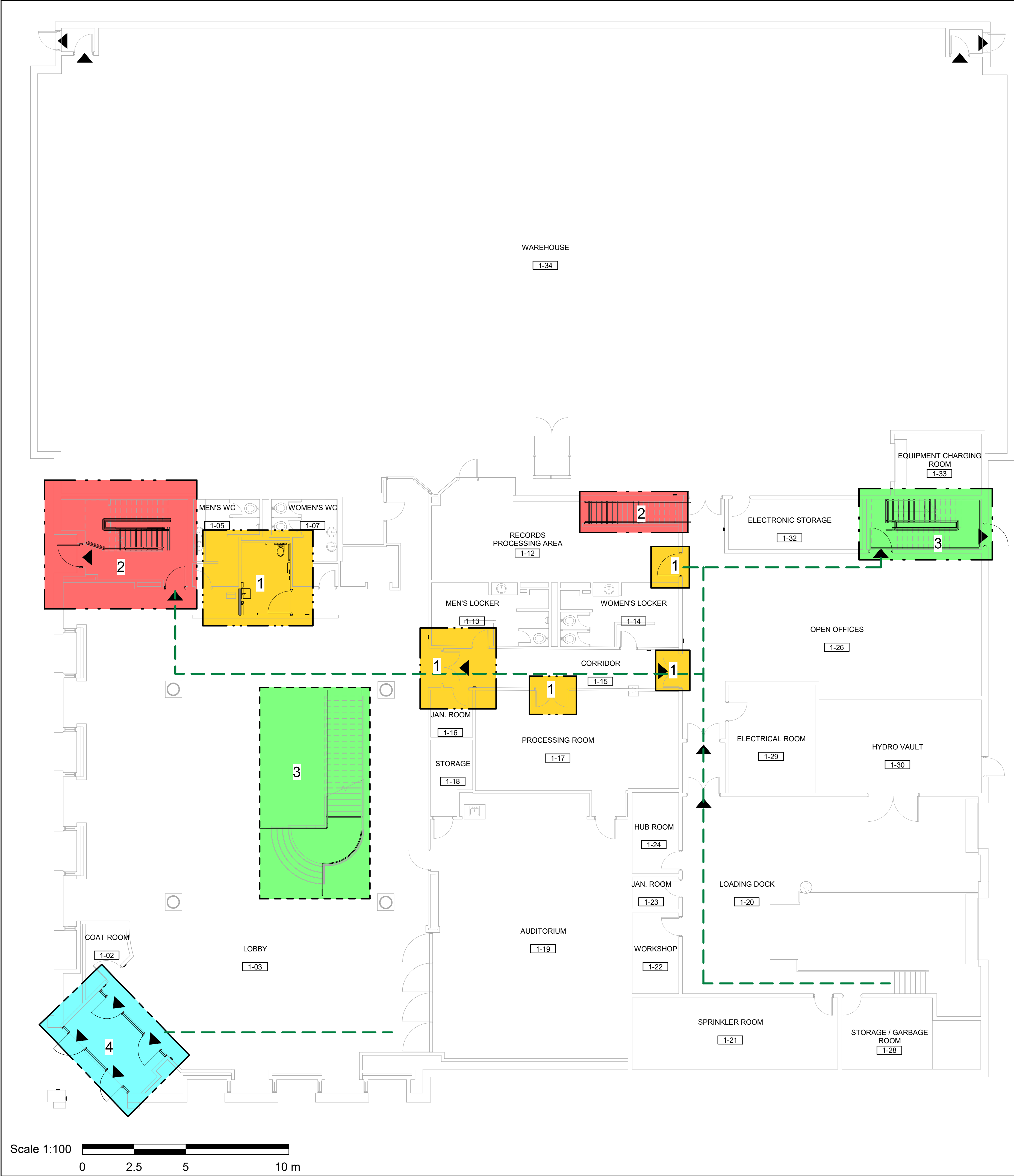
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CONSTRUCTION STAGING LEGEND

STAGE 1

STAGE 2

STAGE 3

STAGE 4

EXIT

TRAVEL PATH

STAGING GENERAL NOTES

1

EXISTING FACILITY WILL REMAIN OPERATIONAL DURING CONSTRUCTION. CONSTRUCTION WORKS CANNOT IMPACT FACILITY OPERATION WITHOUT FIRST NOTIFYING AND CONSULTING WITH THE OWNER.

2

ALL STAGES TO BE COMPLETED IN SEQUENTIAL ORDER.

3

PROVIDE EXITING SIGNAGE FOR TEMPORARY EXITS PER OBC REQUIREMENT.

4

FULL-TIME FIRE WATCH SHALL BE PROVIDED FOR DURATION OF CONSTRUCTION FOR ANY INTERRUPTION TO EXISTING FIRE ALARM SYSTEM.

5

CONTRACTOR SHALL ALLOW FOR THE FOLLOWING:  
A) TEMPORARY SIGNAGE  
B) TEMPORARY ACCESS WITH ACCESSIBLE RAMPS AS REQUIRED BY ONTARIO REGULATION 191/11 80.13

6

ALL STAGING INCLUDES BOTH DEMOLITION AND NEW SCOPE OF WORKS.

7

PROVIDE AND MODIFY CONSTRUCTION BARRIER/SIGNAGE ETC. TO SUIT SITE CONDITION AND CONSTRUCTION SEQUENCE.

8

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:

9119-19-0162 / IBI 122260

DRAWN BY:

A. BOYNARIAN

CHECKED BY:

K. TILAHUN

PROJECT MGR:

L.SOSA

APPROVED BY:

M. KOTBY

SHEET TITLE

FIRST FLOOR STAGING &  
EXITING PLAN

SHEET NUMBER

G29-152-A2011

ISSUE

D

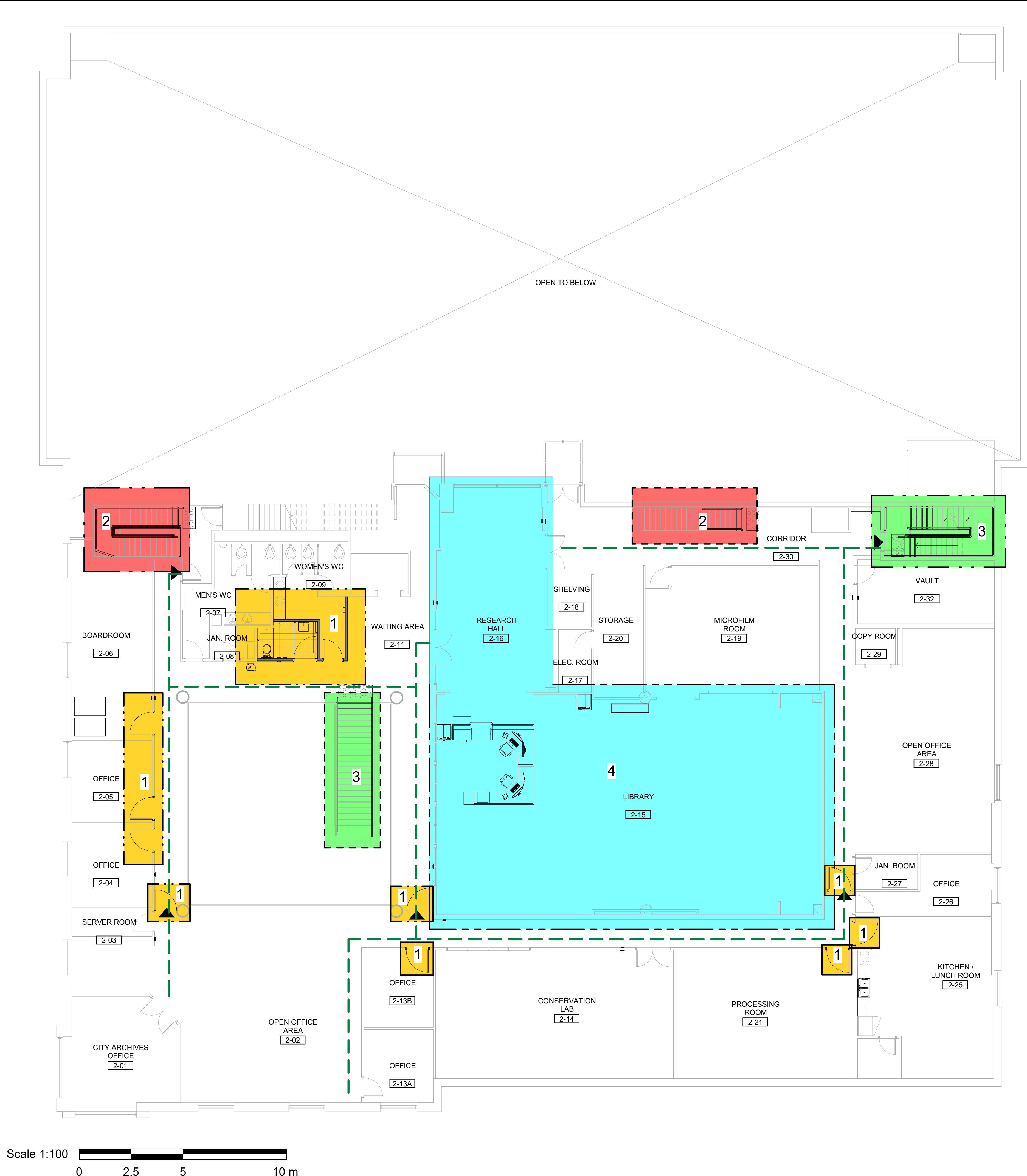
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SCALE CHECK  
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**CONSTRUCTION STAGING LEGEND**

	STAGE 1
	STAGE 2
	STAGE 3
	STAGE 4
	EXIT
	TRAVEL PATH

**STAGING GENERAL NOTES**

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- IN THE EVENT OF EXIT IS BLOCKED DUE TO ANY CONSTRUCTION GC. TO PROVIDE TEMPORARY EXIT THAT PROVIDE THE SAME EXITING CAPACITY AS THE EXISTING EXIT.

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PROJECT TITLE

**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

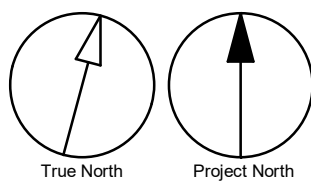
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9119-19-0162 / IBI 122260

DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>K. TILAHUN</b>
PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

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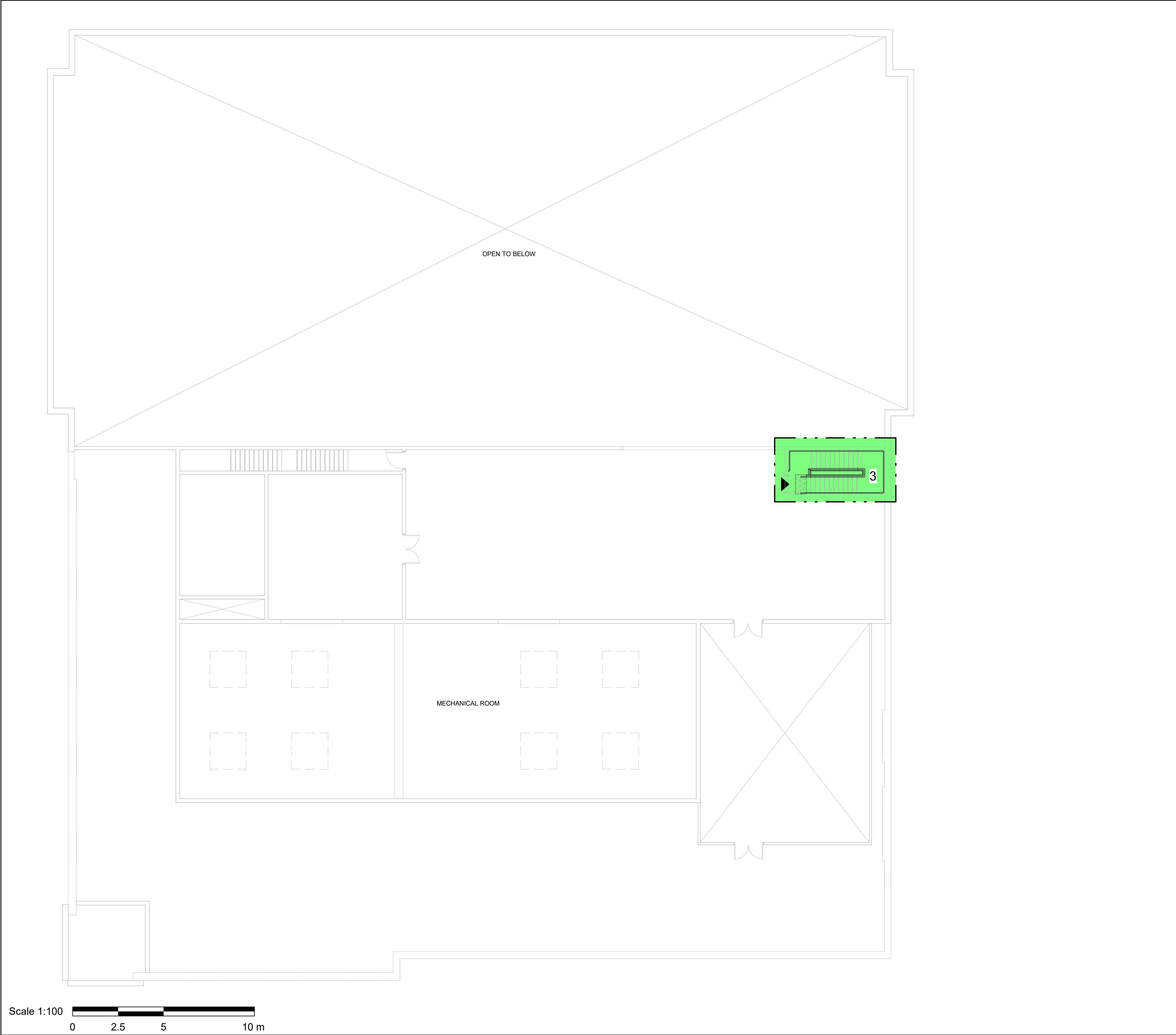
**SECOND FLOOR  
STAGING & EXITING  
PLAN**

SHEET NUMBER <b>G29-152-A2021</b>	ISSUE <b>D</b>
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CONSTRUCTION STAGING LEGEND

STAGE 1

STAGE 2

STAGE 3

STAGE 4

EXIT

TRAVEL PATH

STAGING GENERAL NOTES

1

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PROJECT ADDRESS

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CENTRE  
255 SPADINA ROAD

PROJECT NO:

9119-19-0162 / IBI 122260

DRAWN BY:

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CHECKED BY:

K. TILAHUN

PROJECT MGR:

L.SOSA

APPROVED BY:

M. KOTBY

SHEET TITLE

THIRD FLOOR STAGING  
& EXITING PLAN

SHEET NUMBER

G29-152-A2031

ISSUE

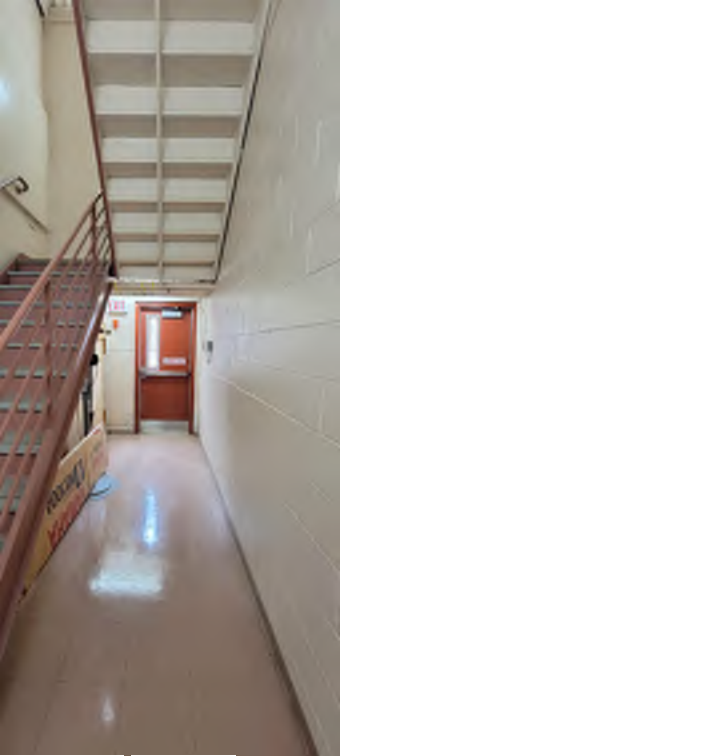
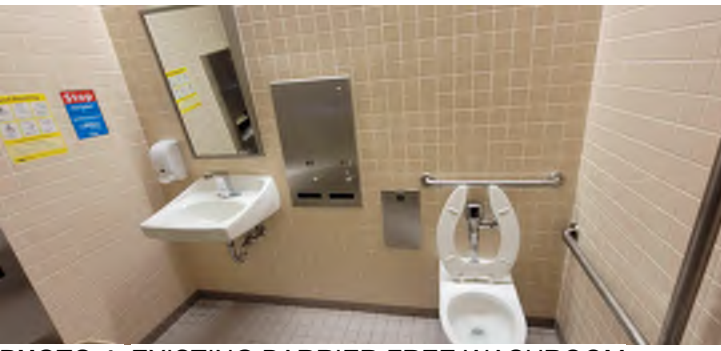
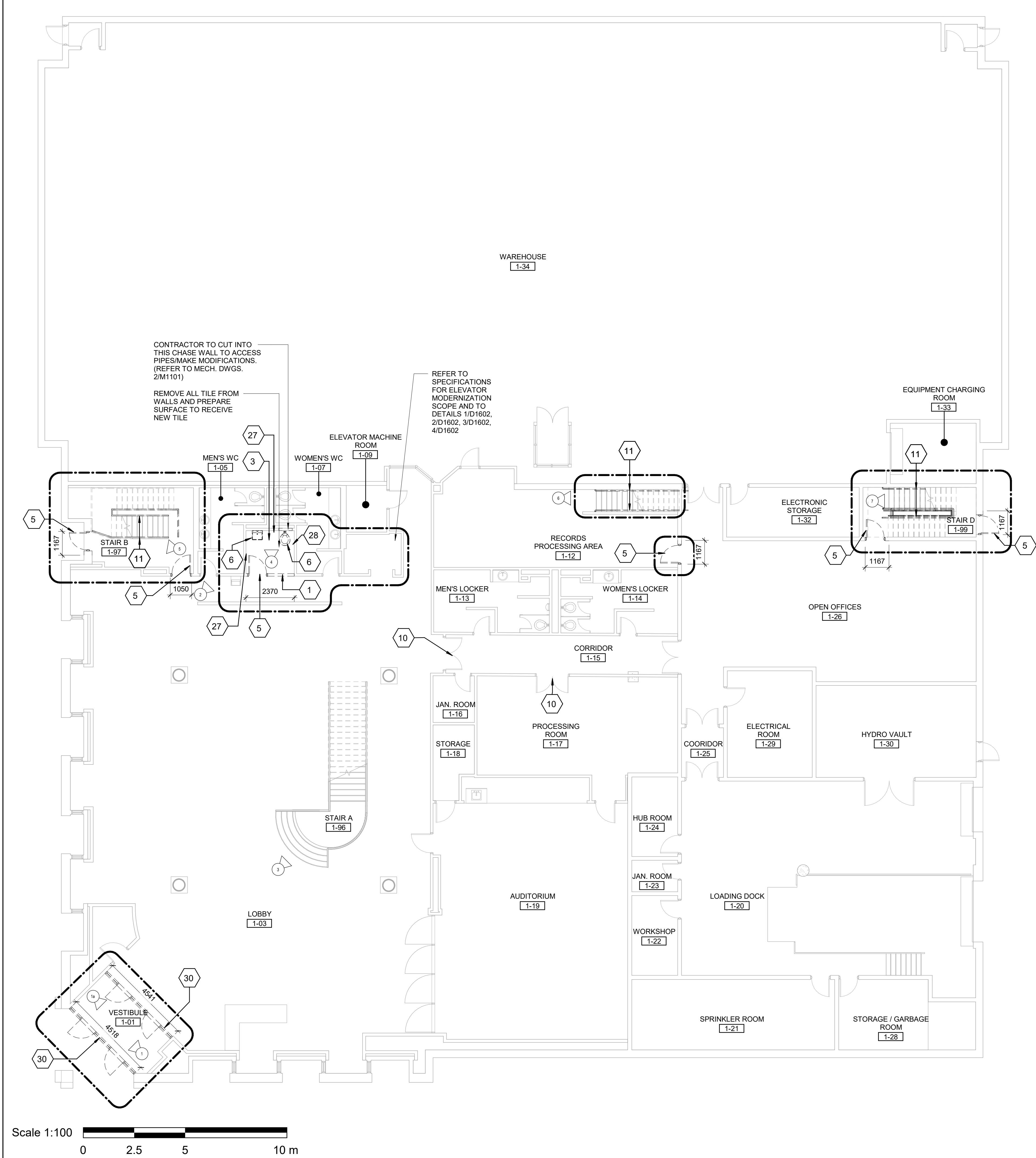
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### DEMOLITION KEY LEGEND

- EXISTING TO BE DEMOLISHED
- - - - - EXISTING INTERIOR PARTITION TO BE DEMOLISHED
- ===== EXISTING EXTERIOR WALL TO REMAIN
- ===== EXISTING PARTITION TO REMAIN
- EXISTING DOOR, FRAME, AND ASSOCIATED HARDWARE TO BE REMOVED
- EXISTING DOOR TO REMAIN
- [Dashed Area] DASHED AREA INDICATES AREA OF WORK

### DEMOLITION KEY NOTES

NO	DESCRIPTION
1	REMOVE EXISTING WALL AND/OR COLUMN ENCLOSURE INCLUDING BUT NOT LIMITED TO TILE, PAINT, CORNER GUARDS, METAL PANELS, WALL MOUNTED FIXTURES AND FINISHES AS INDICATED. PROVIDE SMOOTH TRANSITION BETWEEN SURFACES AT LOCATION OF DEMOLISHED AREA.
3	REMOVE EXISTING FLOORING AND BASE. REMOVE EXISTING TILE FLOORING TO CLOSEST FULL TILE. REPAIR, LEVEL AND CLEAN SURFACE READY TO RECEIVE NEW FLOOR FINISHES. REFER TO FINISH SCHEDULE.
5	REMOVE EXISTING DOOR AND FRAME. CUT PARTITION TO ACCOMMODATE NEW DOOR AND FRAME IF REQUIRED. PATCH AND FILL AS REQUIRED. REFER TO DETAIL 1/D1002, 2/D1002 AND 1/D2300
6	REMOVE EXISTING PLUMBING FIXTURES AND WASHROOM ACCESSORIES, CAP PLUMBING PIPES.
10	REMOVE EXISTING DOOR HARDWARE AS INDICATED IN DOOR SCHEDULE A9001 AND HARDWARE SCHEDULE WITHIN SPECIFICATIONS.
11	REMOVE EXISTING GUARDRAIL, HANDRAIL AND HANDRAIL POST BASE. PATCH AND MAKE GOOD ALL SURFACES.
27	DEMOLISH EXISTING WALL TILE. REPAIR, LEVEL AND CLEAN SURFACE READY TO RECEIVE NEW WALL TILE. REFER TO FINISH SCHEDULE.
28	REMOVE EXISTING WASHROOM ACCESSORIES AND PREPARE WALL SURFACE FOR NEW ACCESSORIES. PATCH, REPAIR AND MAKE GOOD EXISTING WALL AND WALL FINISHES.
30	CURTAIN WALL, GLAZING, EXTERIOR DOOR AND HARDWARE TO BE REMOVED.

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ISSUES		
No.	DESCRIPTION	DATE
A.	50% SUBMISSION	2021-05-25
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

CONSULTANTS

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PRIME CONSULTANT

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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
**A. BOYNARIAN**

CHECKED BY:  
**K. TILAHUN**

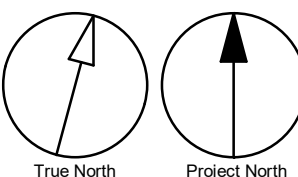
PROJECT MGR:  
**L.SOSA**

APPROVED BY:  
**M. KOTBY**

SHEET TITLE  
**FIRST FLOOR  
DEMOLITION PLAN**

SHEET NUMBER  
**G29-152-A2111**

ISSUE  
**D**



Scale 1:100  
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BM 380/112260 - CoT TAU Upgrades R2020112260-TAU29-152-255SPDN-A-R20.mxd



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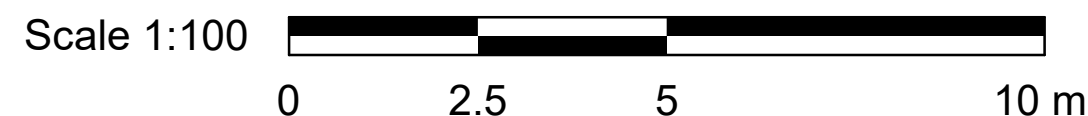
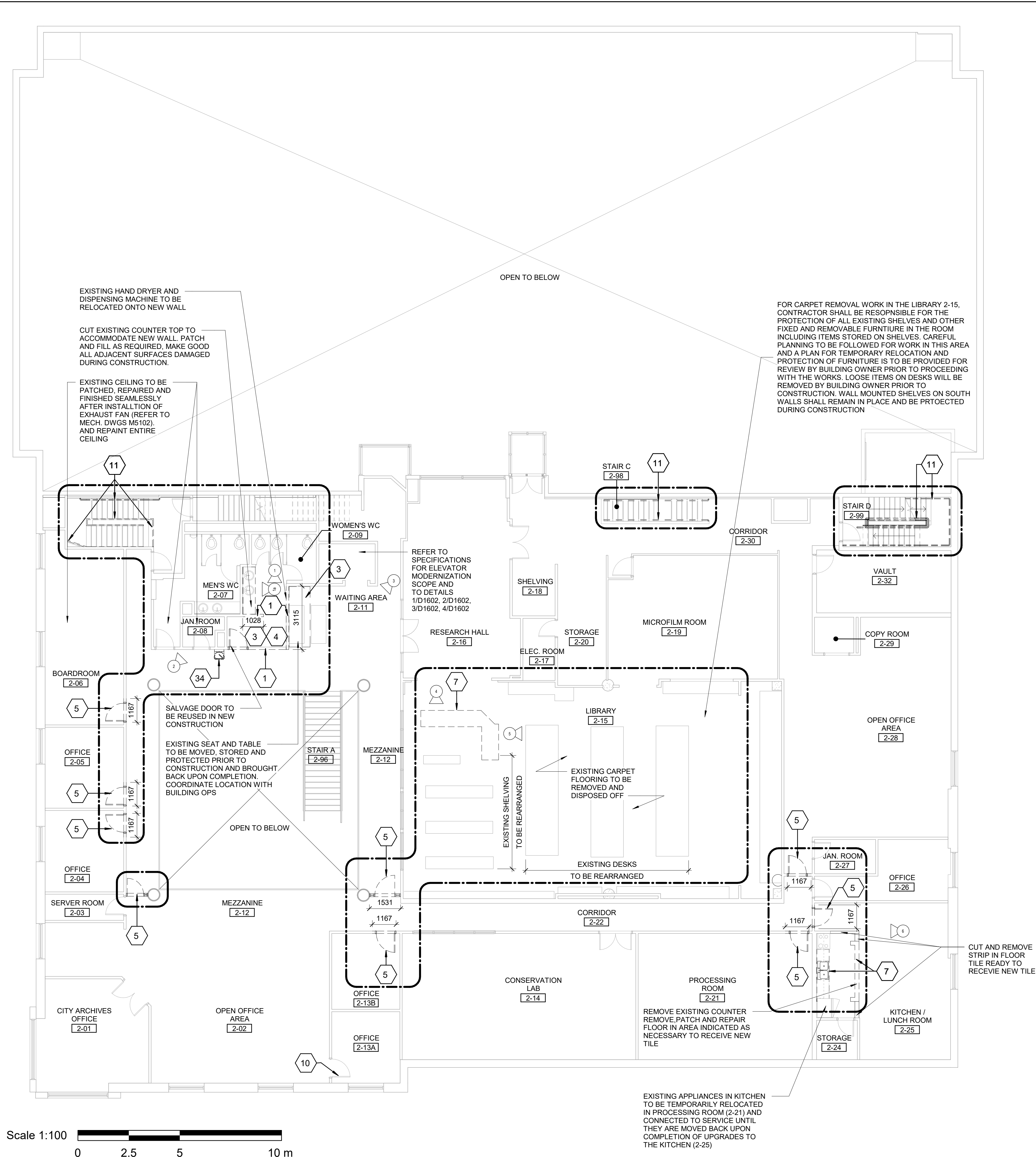


PHOTO 1: WOMEN'S WC



PHOTO 1a: WOMEN'S WC



PHOTO 2: DRINKING FOUNTAIN



PHOTO 3: WAITING AREA



PHOTO 4: LIBRARY



PHOTO 5: LIBRARY



PHOTO 6: KITCHEN / LUNCH ROOM

### DEMOLITION KEY LEGEND

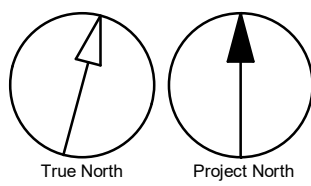
- EXISTING TO BE DEMOLISHED
- - - - - EXISTING INTERIOR PARTITION TO BE DEMOLISHED
- ===== EXISTING EXTERIOR WALL TO REMAIN
- ===== EXISTING PARTITION TO REMAIN
- EXISTING DOOR, FRAME, AND ASSOCIATED HARDWARE TO BE REMOVED
- EXISTING DOOR TO REMAIN
- [Dashed Box] DASHED AREA INDICATES AREA OF WORK

### DEMOLITION GENERAL NOTES

- REMOVE ALL EXISTING TACTILE SURFACE INDICATORS (WALKING ATTENTION INDICATOR, TEXTURAL WARNING STRIP, NOSING STRIP AND HAZARD STRIP ON HANDRAIL) INCLUDING ADHESIVE MATERIAL AND FASTENING SYSTEM. MAKE GOOD SURFACE TO RECEIVE NEW TACTILE SURFACE INDICATORS IN LOCATIONS SHOWN. INCREASE DEPTH AND EXTENT OF EXISTING FLOOR DEPRESSIONS AND/OR CUT BACK EXISTING FLOOR FINISH AS APPLICABLE TO SUIT THE NEW INSTALLATION.

### DEMOLITION KEY NOTES

NO	DESCRIPTION
1	REMOVE EXISTING WALL AND/OR COLUMN ENCLOSURE INCLUDING BUT NOT LIMITED TO TILE, PAINT, CORNER GUARDS, METAL PANELS, WALL MOUNTED FIXTURES AND FINISHES AS INDICATED. PROVIDE SMOOTH TRANSITION BETWEEN SURFACES AT LOCATION OF DEMOLISHED AREA.
3	REMOVE EXISTING FLOORING AND BASE. REMOVE EXISTING TILE FLOORING TO CLOSEST FULL TILE. REPAIR, LEVEL AND CLEAN SURFACE READY TO RECEIVE NEW FLOOR FINISHES. REFER TO FINISH SCHEDULE.
4	REMOVE EXISTING CEILING TO THE EXTENT OF THE PROPOSED ROOM SIZE MAKE GOOD SURROUNDING ADJACENT CEILINGS AFTER WALL CONSTRUCTION.
5	REMOVE EXISTING DOOR AND FRAME. CUT PARTITION TO ACCOMMODATE NEW DOOR AND FRAME IF REQUIRED. PATCH AND FILL AS REQUIRED. REFER TO DETAIL 1/D1002, 2/D1002 AND 1/D2300
7	REMOVE EXISTING MILLWORK.
10	REMOVE EXISTING DOOR HARDWARE AS INDICATED IN DOOR SCHEDULE A9001 AND HARDWARE SCHEDULE WITHIN SPECIFICATIONS.
11	REMOVE EXISTING GUARDRAIL, HANDRAIL AND HANDRAIL POST BASE. PATCH AND MAKE GOOD ALL SURFACES.
34	REMOVE EXISTING DRINKING FOUNTAIN TO ACCOMMODATE NEW DRINKING FOUNTAIN.



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#### ISSUES

No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-25
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

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#### PRIME CONSULTANT

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#### PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

#### PROJECT ADDRESS

CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

#### PROJECT NO:

9119-19-0162 / IBI 122260

#### DRAWN BY:

A. BOYNARIAN

#### CHECKED BY:

K. TILAHUN

#### PROJECT MGR:

L.SOSA

#### APPROVED BY:

M. KOTBY

#### SHEET TITLE

SECOND FLOOR  
DEMOLITION PLAN

#### SHEET NUMBER

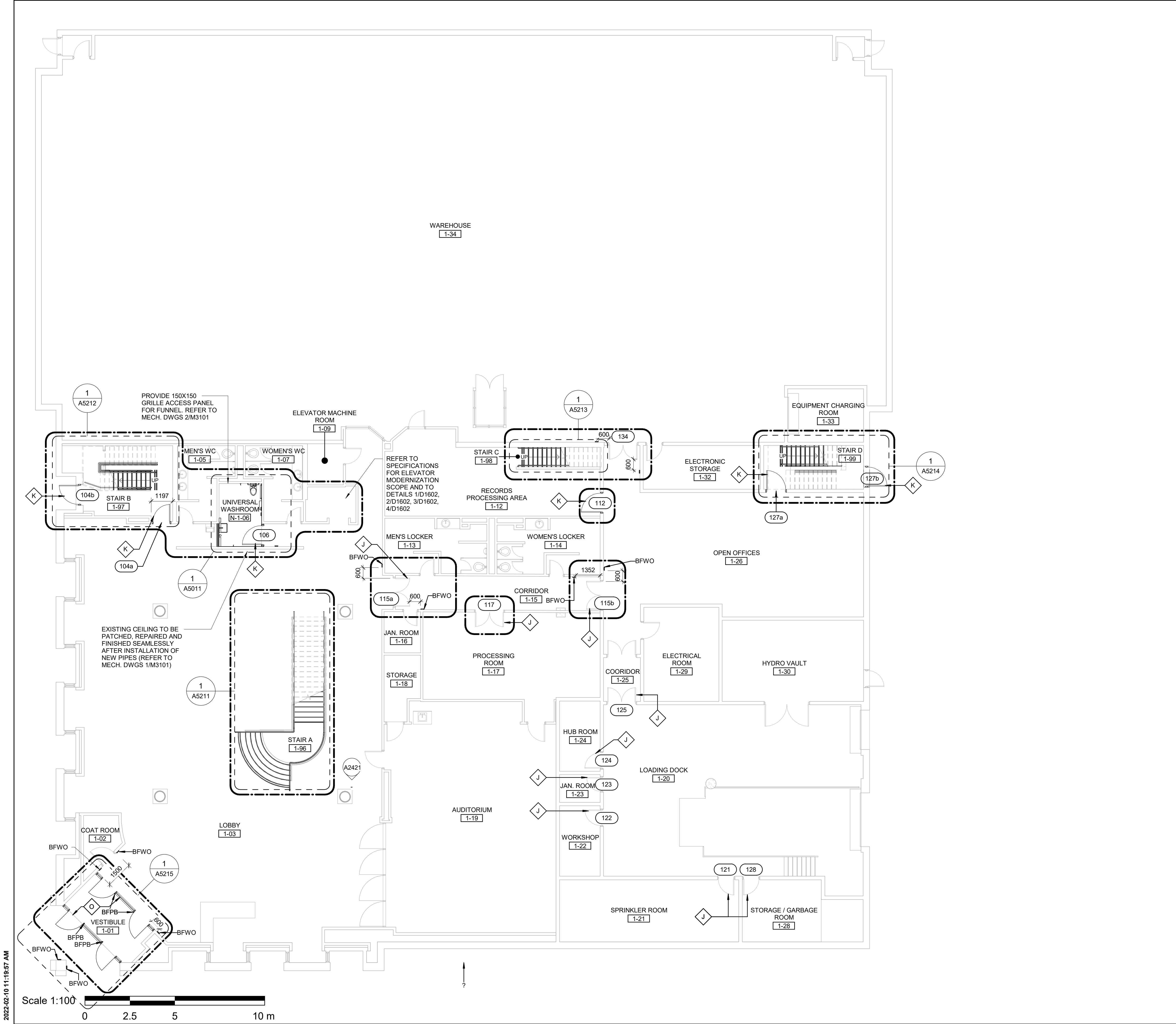
G29-152-A2121

#### ISSUE

D

BM 380/122260 - COT TAU Upgrades R2020122260-TAU29-152-255SPDN-A-R20.rvt 1/16





CONSTRUCTION KEY LEGEND

EXISTING EXTERIOR WALL TO REMAIN

EXISTING PARTITION TO REMAIN

NEW EXTERIOR WALL  
REFER TO WALL SCHEDULE

NEW PARTITION  
REFER TO PARTITION SCHEDULE

EXISTING DOOR TO REMAIN

NEW DOOR AND/ OR  
NEW HARDWARE

DASHED AREA INDICATES  
AREA OF WORK

CONSTRUCTION GENERAL NOTES

1

NEW DOOR CARD READER AND BARRIER FREE PUSH  
BUTTON - REFER TO ELECTRICAL DRAWINGS. FOR  
LOCATION AND HEIGHT INSTALLATION REFER TO  
ARCHITECTURAL DETAIL BOOKLET.

2

REPAINT ENTIRE WALL AFTER WALL-MOUNTED HANDRAIL  
REPLACEMENT - UNLESS OTHERWISE NOTED. COLOUR AND  
FINISH TO MATCH EXISTING

CONSTRUCTION KEY NOTES

NO

DESCRIPTION

J

EXISTING DOOR TO REMAIN. DOOR HARDWARE TO BE  
CHANGED AS PER DOOR SCHEDULE ON A9001 AND DOOR  
HARDWARE SCHEDULE IN THE SPECIFICATIONS.

K

INSTALL NEW DOOR AND FRAME. REFER TO DOOR  
SCHEDULE A9001, G0004 AND DOOR HARDWARE SCHEDULE  
IN THE SPECIFICATIONS.

O

INSTALL NEW CURTAIN WALL OR STORE FRONT FRAMING TO  
MATCH EXISTING. WITH NEW DOOR PER SPECIFIED WIDTH  
AND HEIGHT. REFER TO DOOR SCHEDULE A9001 AND DOOR  
HARDWARE SCHEDULE IN THE SPECIFICATIONS.

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ISSUES

No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-25
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:

9119-19-0162 / IBI 122260

DRAWN BY:

A. BOYNARIAN

CHECKED BY:

K. TILAHUN

PROJECT MGR:

L.SOSA

APPROVED BY:

M. KOTBY

SHEET TITLE

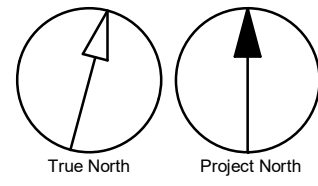
FIRST FLOOR  
PROPOSED PLAN

SHEET NUMBER

G29-152-A2411

ISSUE

D



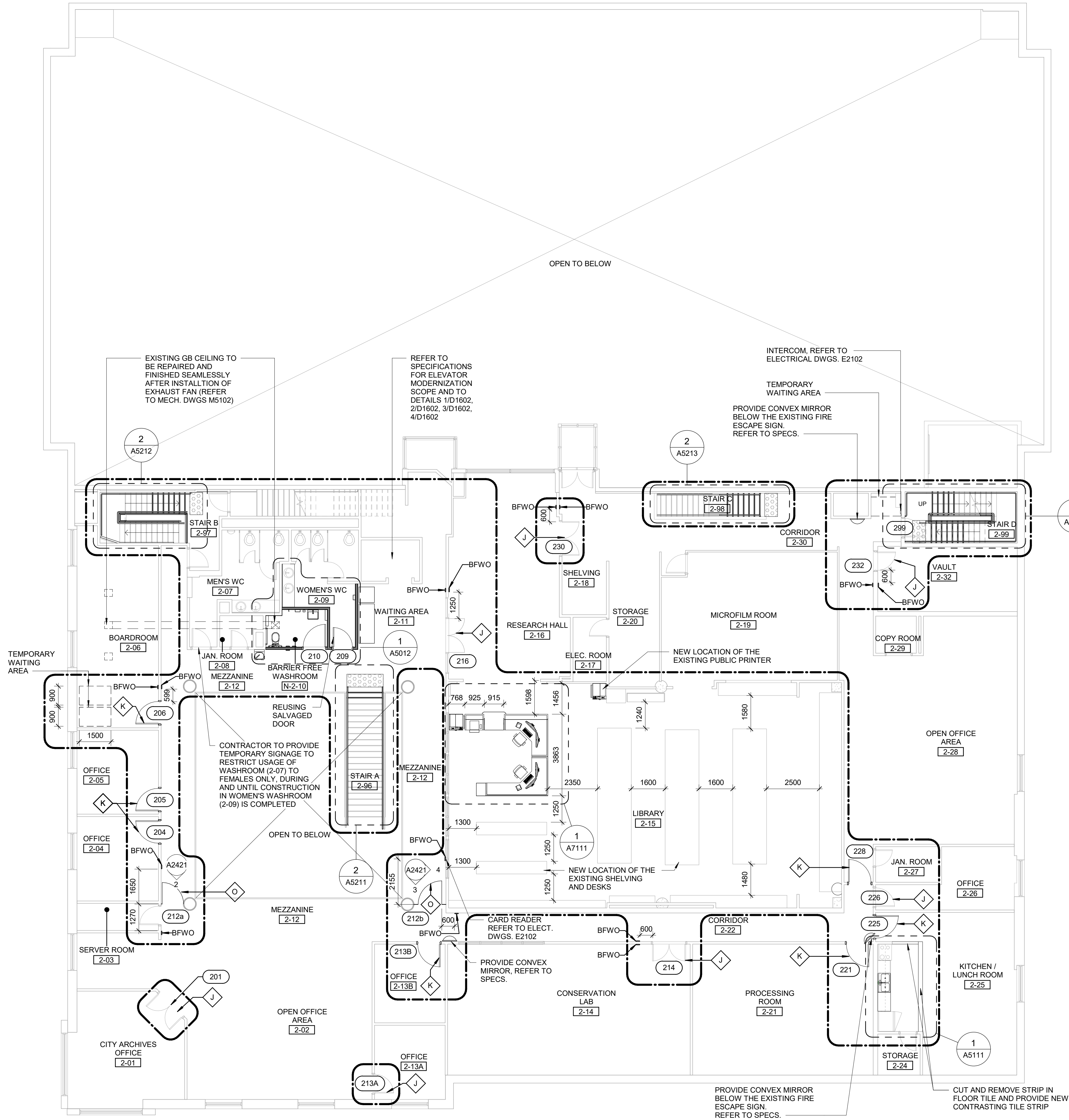
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1 SECOND FLOOR PROPOSED PLAN  
A2421 Scale: 1 : 100

CONSTRUCTION KEY LEGEND

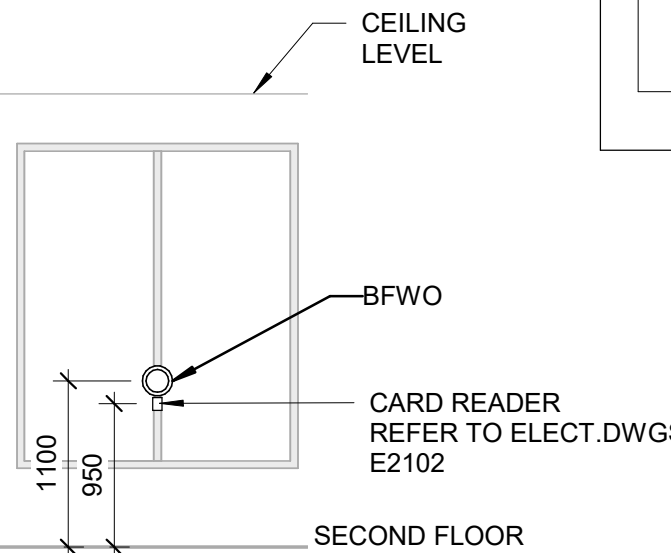
- EXISTING EXTERIOR WALL TO REMAIN
- EXISTING PARTITION TO REMAIN
- NEW EXTERIOR WALL REFER TO WALL SCHEDULE
- NEW PARTITION REFER TO PARTITION SCHEDULE
- EXISTING DOOR TO REMAIN
- NEW DOOR AND/ OR NEW HARDWARE
- DASHED AREA INDICATES AREA OF WORK

CONSTRUCTION GENERAL NOTES

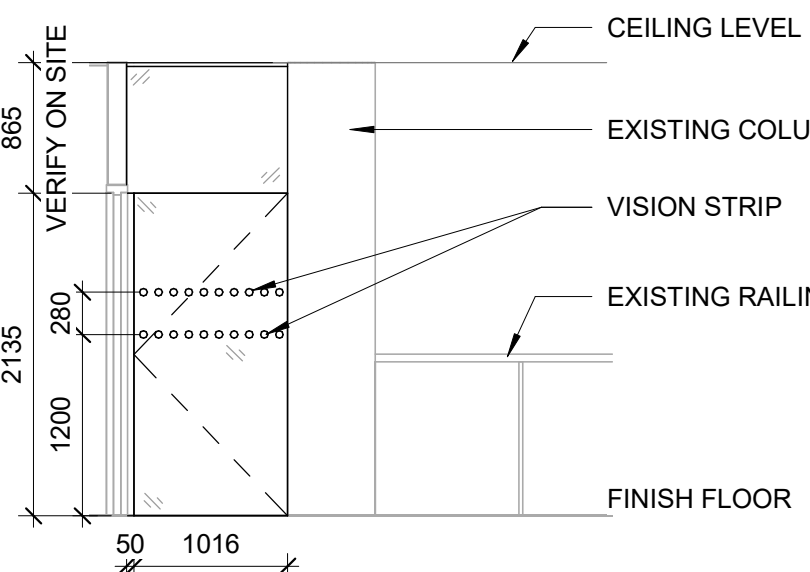
- NEW DOOR CARD READER AND BARRIER FREE PUSH BUTTON - REFER TO ELECTRICAL DRAWINGS FOR LOCATION AND HEIGHT INSTALLATION REFER TO ARCHITECTURAL DETAIL BOOKLET.
- REPAINT ENTIRE WALL AFTER WALL-MOUNTED HANDRAIL REPLACEMENT - UNLESS OTHERWISE NOTED. COLOUR AND FINISH TO MATCH EXISTING

CONSTRUCTION KEY NOTES

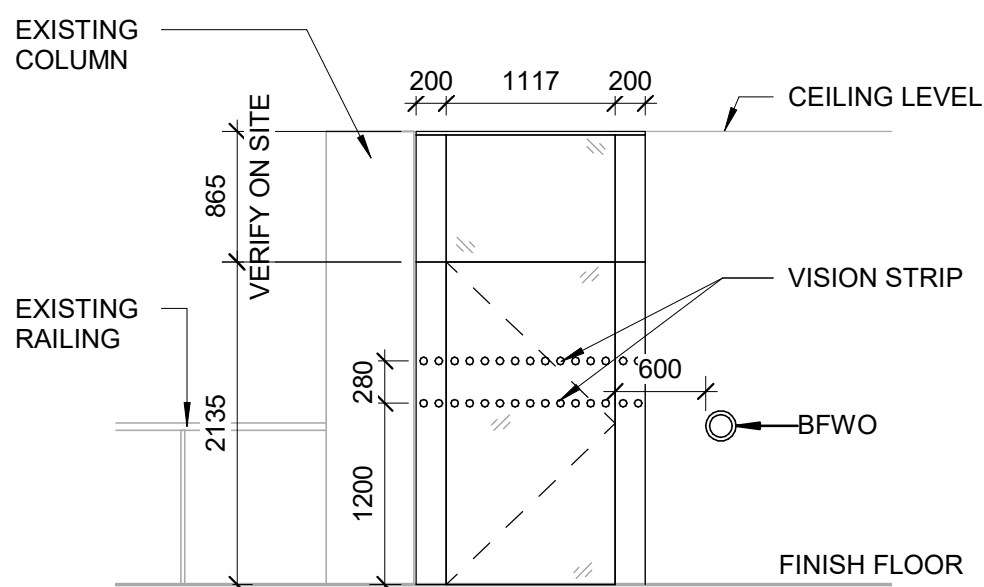
- | NO | DESCRIPTION   |
|----|---|
| J  | EXISTING DOOR TO REMAIN. DOOR HARDWARE TO BE CHANGED AS PER DOOR SCHEDULE ON A9001 AND DOOR HARDWARE SCHEDULE IN THE SPECIFICATIONS.  |
| K  | INSTALL NEW DOOR AND FRAME. REFER TO DOOR SCHEDULE A9001, G0004 AND DOOR HARDWARE SCHEDULE IN THE SPECIFICATIONS.   |
| O  | INSTALL NEW CURTAIN WALL OR STORE FRONT FRAMING TO MATCH EXISTING. WITH NEW DOOR PER SPECIFIED WIDTH AND HEIGHT. REFER TO DOOR SCHEDULE A9001 AND DOOR HARDWARE SCHEDULE IN THE SPECIFICATIONS. |



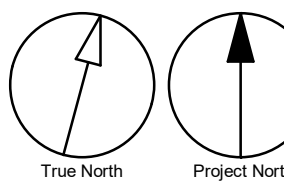
4 INTERIOR ELEVATION - BFWO  
A2421 Scale: 1 : 50



2 DOOR 212a TYPE K - NORTH ELEVATION  
A2421 Scale: 1 : 50



3 DOOR 212b TYPE K - NORTH ELEVATION  
A2421 Scale: 1 : 50



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A	50% SUBMISSION	2021-05-25
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-07
E	ADDENDUM #1	2022-01-12
D	ISSUED FOR TENDER	2022-02-16

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ibigroup.com

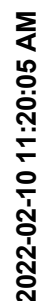
**PROJECT TITLE**  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

**PROJECT ADDRESS**  
CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

**PROJECT NO:**  
9119-19-0162 / IBI 122260  
**DRAWN BY:**  
A. BOYNARIAN  
**CHECKED BY:**  
K. TILAHUN  
**PROJECT MGR:**  
L.SOSA  
**APPROVED BY:**  
M. KOTBY

**SHEET TITLE**  
SECOND FLOOR  
PROPOSED PLAN

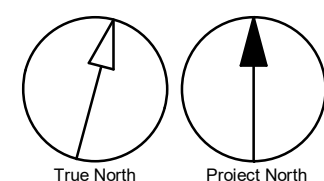
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G29-152-A2421  
**ISSUE**  
E



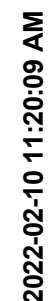
DASHED AREA INDICATES  
AREA OF WORK

1	CONTRACTOR TO REFER TO SPECIFICATION BOOK FOR ALL FLOOR FINISHES AND BASE SPECIFICATIONS.
2	CONTRACTOR TO PROTECT ALL NEW FLOOR FINISHES UPON COMPLETION OF INSTALLATION, WITH PLYWOOD SHEETS WHERE CONSTRUCTION WORK IS INCOMPLETE.
3	CHANGE OF FLOORING MATERIAL TO OCCUR BELOW THE DOOR LEAF UNLESS OTHERWISE INDICATED.
4	PERIMETER COLUMNS AND WALLS TO RECEIVE BASE AS PER SPECIFICATIONS FOR THAT AREA.
5	WHERE A CHANGE OF MATERIAL THICKNESS OCCURS, PROVIDE THRESHOLD AS PER DETAILS AND SPECIFICATIONS.

No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-21
B	90% SUBMISSION	2021-09-01
C	ISSUED FOR PERMIT	2021-09-01
D	ISSUED FOR TENDER	2022-02-11

ISSUE  
D





- CUT AND REMOVE STRIP IN FLOOR TILE AND PROVIDE NEW CONTRASTING TILE STRIP
- FLOOR FINISH AND EXPOSED WALL FINISH UNDER THE SINK TO MATCH EXISTING. PROVIDE TILE SAMPLE FOR REVIEW

DASHED AREA INDICATES  
AREA OF WORK

1	CONTRACTOR TO REFER TO SPECIFICATION BOOK FOR ALL FLOOR FINISHES AND BASE SPECIFICATIONS.
2	CONTRACTOR TO PROTECT ALL NEW FLOOR FINISHES UPON COMPLETION OF INSTALLATION, WITH PLYWOOD SHEETS WHERE CONSTRUCTION WORK IS INCOMPLETE.
3	CHANGE OF FLOORING MATERIAL TO OCCUR BELOW THE DOOR LEAF UNLESS OTHERWISE INDICATED.
4	PERIMETER COLUMNS AND WALLS TO RECEIVE BASE AS PER SPECIFICATIONS FOR THAT AREA.
5	WHERE A CHANGE OF MATERIAL THICKNESS OCCURS, PROVIDE THRESHOLD AS PER DETAILS AND SPECIFICATIONS.

NO	DESCRIPTION
A	INSTALL TACTILE ATTENTION INDICATOR AND TACTILE WARNING STRIP - REFER TO TYPICAL DETAILS 1/D1402 AND 1/D1405.

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C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

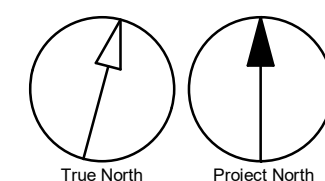
CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

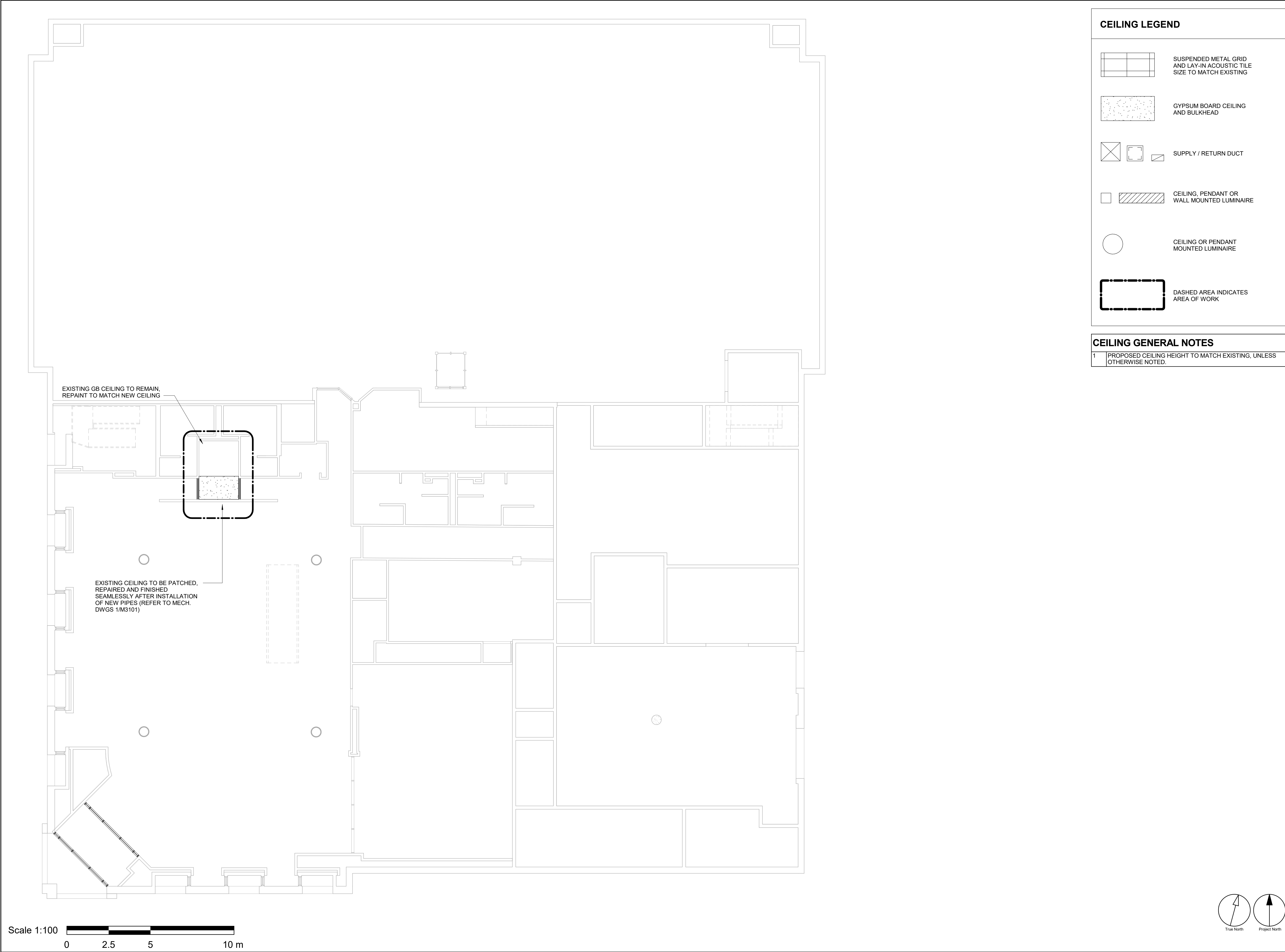
PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>K. TILAHUN</b>
PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
SECOND FLOOR FINISH  
PLAN

SHEET NUMBER  
G29-152-A2621

ISSUE  
D



CEILING LEGEND

SUSPENDED METAL GRID  
AND LAY-IN ACOUSTIC TILE  
SIZE TO MATCH EXISTING

GYPSUM BOARD CEILING  
AND BULKHEAD

SUPPLY / RETURN DUCT

CEILING, PENDANT OR  
WALL MOUNTED LUMINAIRE

CEILING OR PENDANT  
MOUNTED LUMINAIRE

DASHED AREA INDICATES  
AREA OF WORK

CEILING GENERAL NOTES

1 PROPOSED CEILING HEIGHT TO MATCH EXISTING, UNLESS  
OTHERWISE NOTED.

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Project Management Office  
Metro Hall Toronto, ON  
MSV 3C6

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C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
**A. BOYNARIAN**

CHECKED BY:  
**K. TILAHUN**

PROJECT MGR:  
**L.SOSA**

APPROVED BY:  
**M. KOTBY**

SHEET TITLE  
**FIRST FLOOR  
REFLECTED CEILING  
PLAN**

SHEET NUMBER

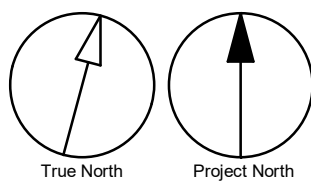
**G29-152-A2811**

ISSUE

**D**

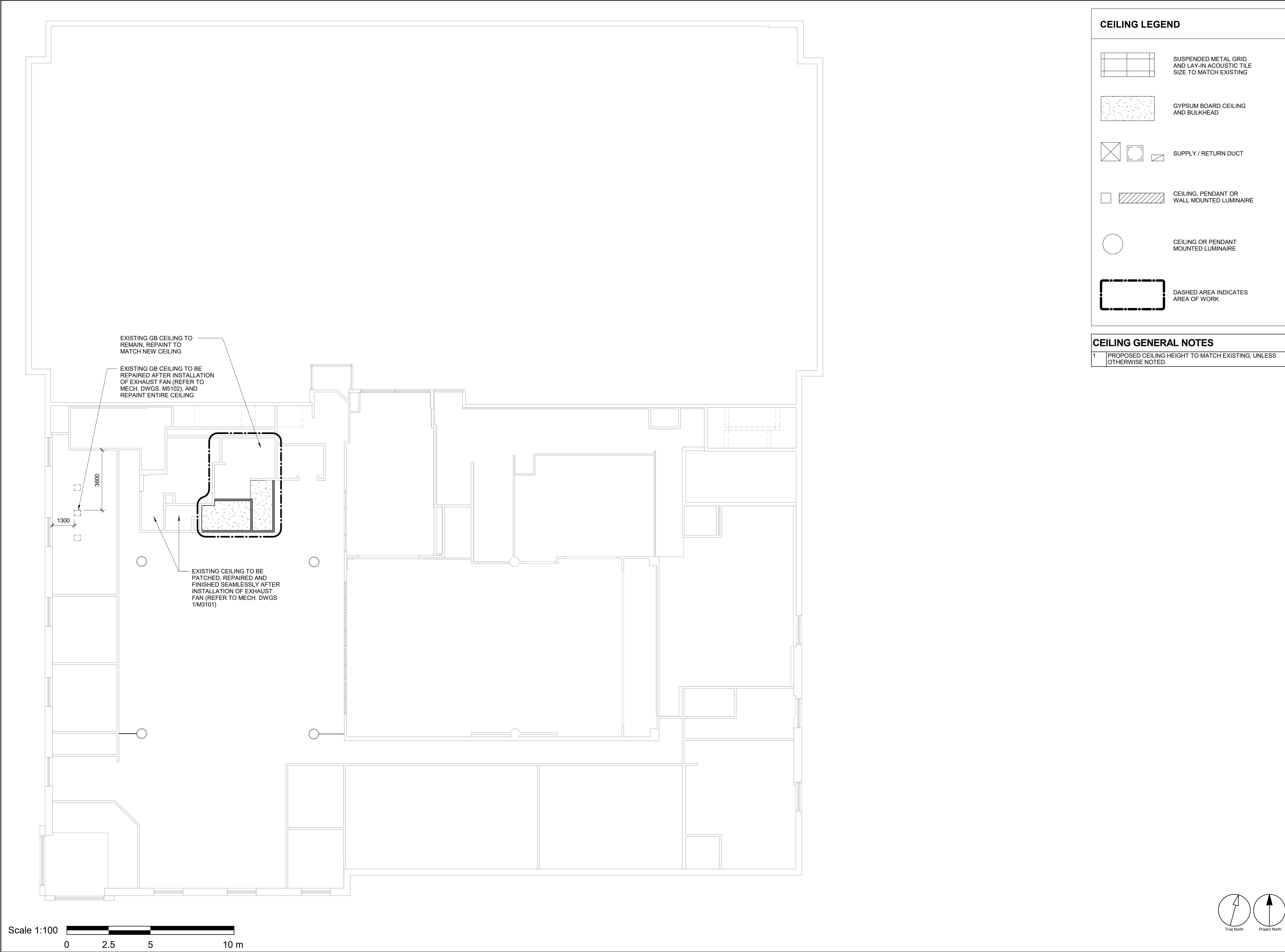
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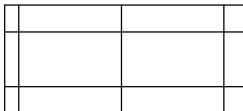


BIM 360/122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPDN-A-R20.rvt 1/16m 1/1m






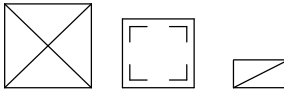
CEILING LEGEND




SUSPENDED METAL GRID  
AND LAY-IN ACOUSTIC TILE  
SIZE TO MATCH EXISTING




GYPSUM BOARD CEILING  
AND BULKHEAD




SUPPLY / RETURN DUCT



CEILING, PENDANT OR  
WALL MOUNTED LUMINAIRE



CEILING OR PENDANT  
MOUNTED LUMINAIRE



DASHED AREA INDICATES  
AREA OF WORK


CEILING GENERAL NOTES

1

PROPOSED CEILING HEIGHT TO MATCH EXISTING, UNLESS OTHERWISE NOTED.

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Metro Hall Toronto, ON  
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No.	DESCRIPTION	DATE
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C	ISSUED FOR PERMIT	2021-09-07
D	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:

9119-19-0162 / IBI 122260

DRAWN BY:

A. BOYNARIAN

CHECKED BY:

K. TILAHUN

PROJECT MGR:

L.SOSA

APPROVED BY:

M. KOTBY

SHEET TITLE

SECOND FLOOR  
REFLECTED CEILING  
PLAN

SHEET NUMBER

G29-152-A2821

ISSUE

D

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BIH 380/122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPDN-A-R20.rvt 1/1

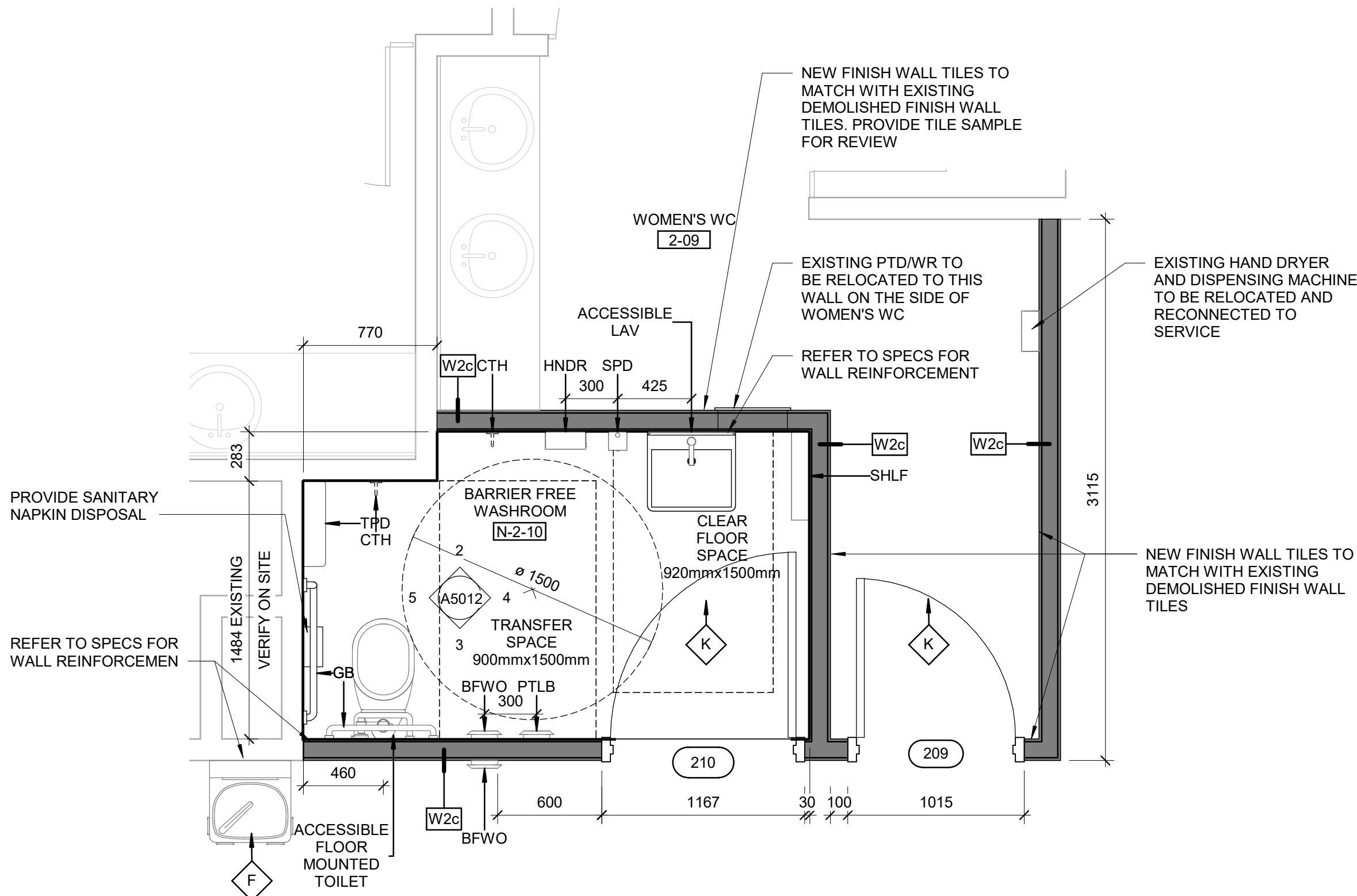


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G29-152-A5011	D

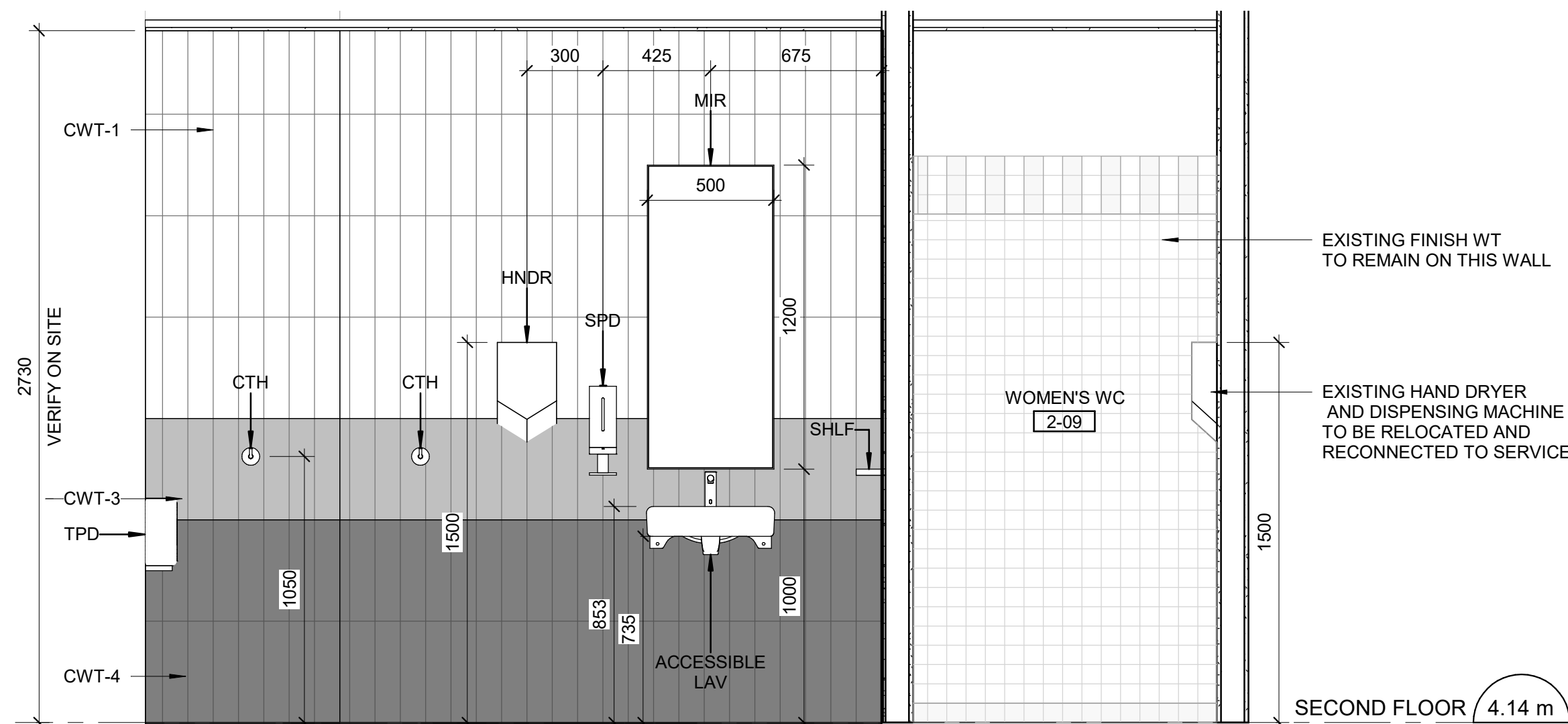


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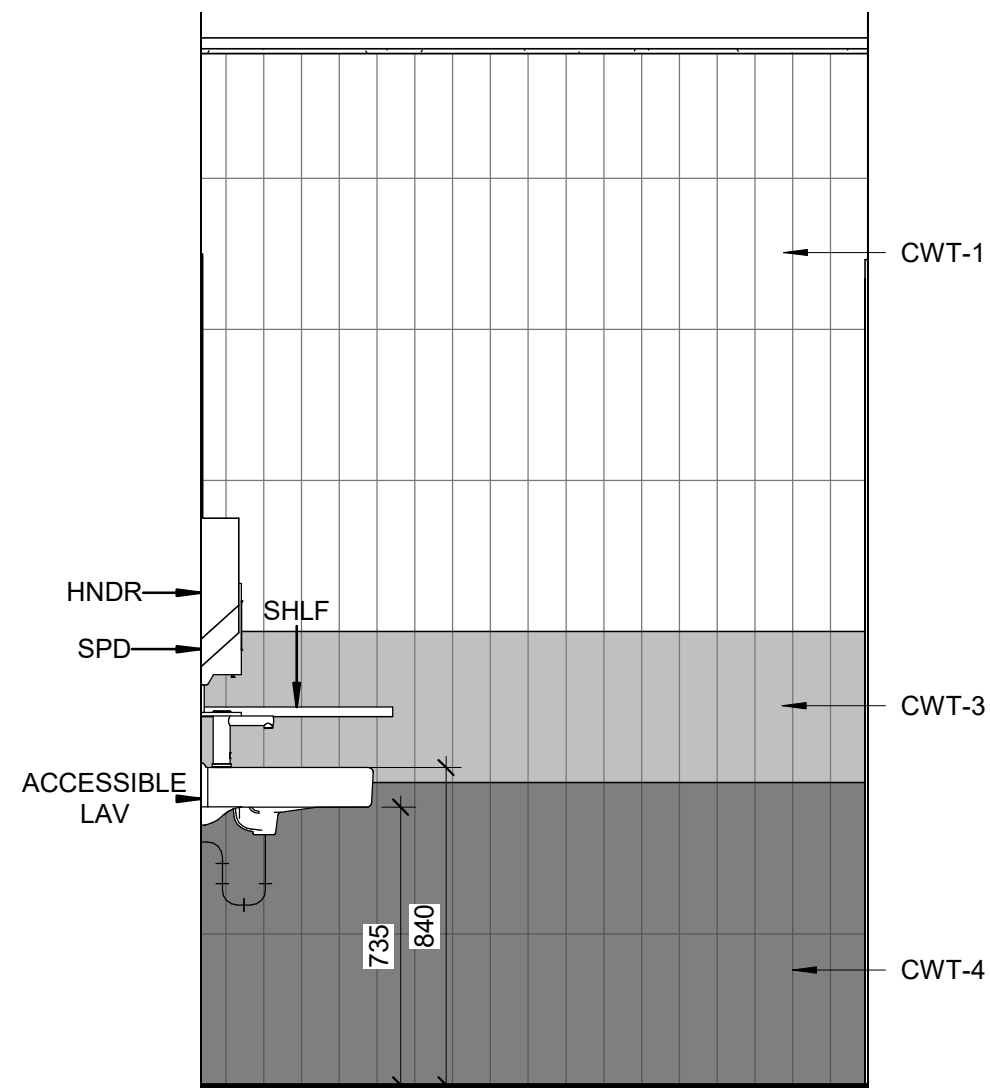
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A5012 Scale: 1 : 25



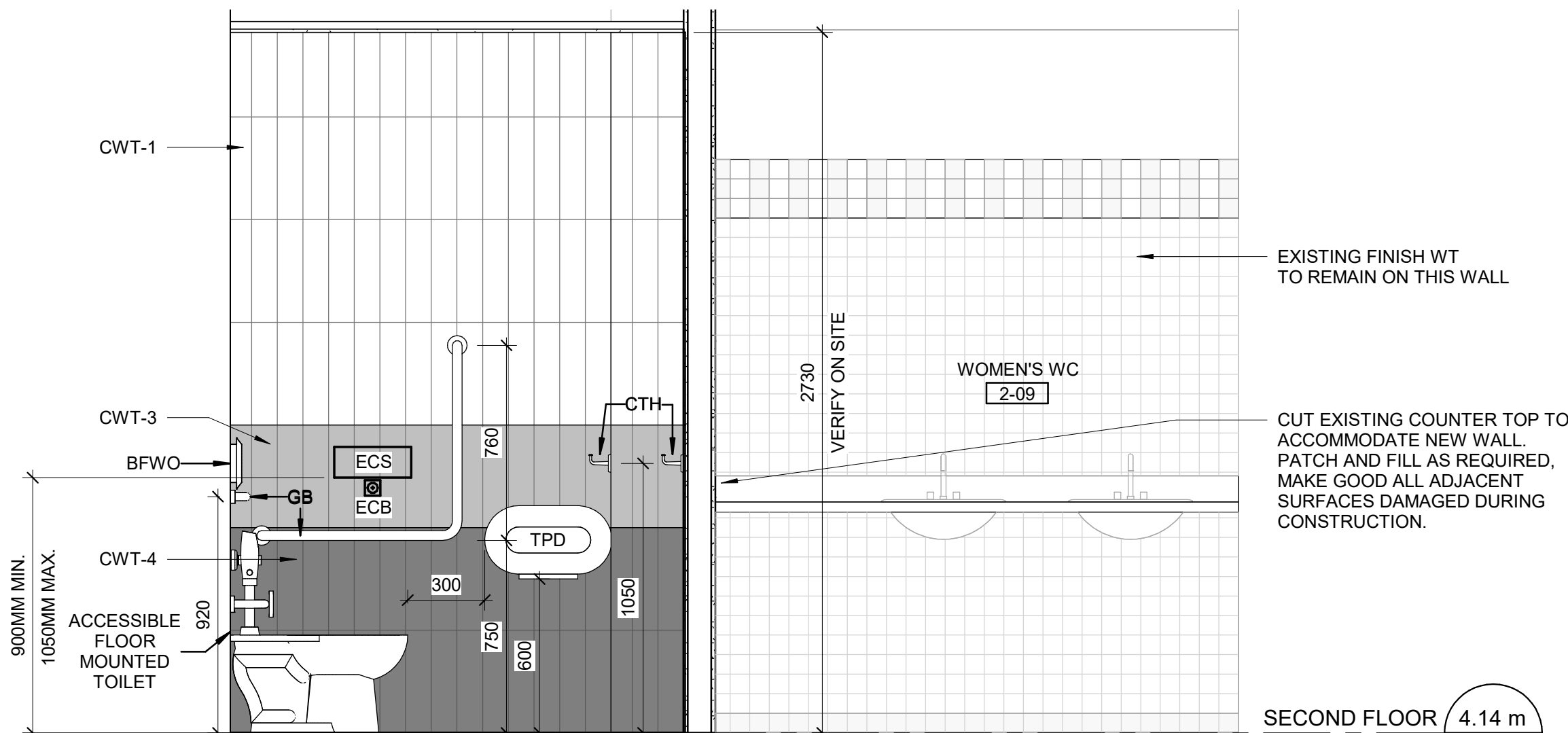
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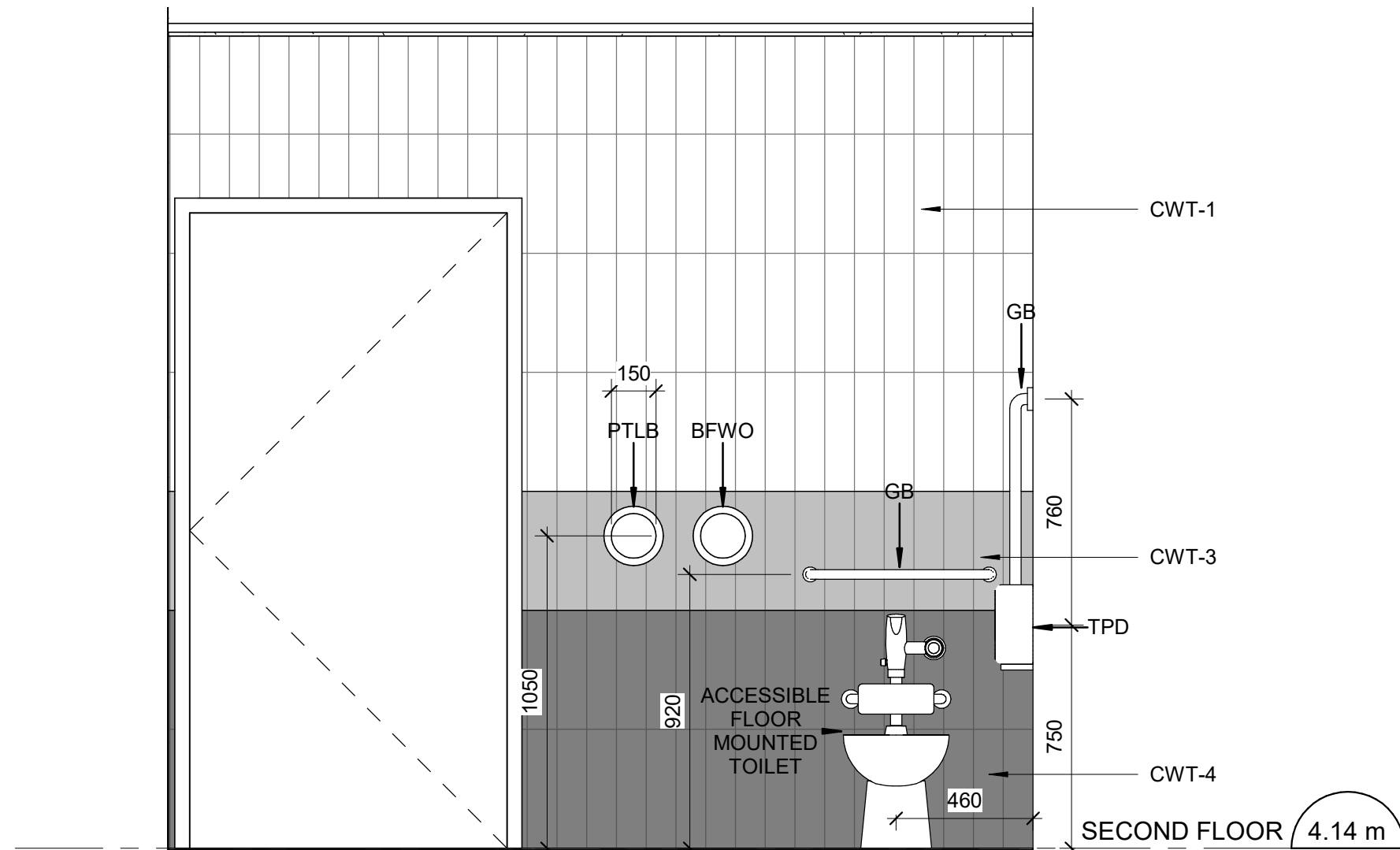
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A5012 Scale: 1 : 20



5 SECOND FLOOR BARRIER FREE WASHROOM N-210 - WEST ELEVATION  
A5012 Scale: 1 : 20



3 SECOND FLOOR BARRIER FREE WASHROOM N-210 - SOUTH ELEVATION  
A5012 Scale: 1 : 20



### CONSTRUCTION KEY NOTES

NO	DESCRIPTION
F	INSTALL DRINKING FOUNTAIN - REFER TO DETAIL 5/D1301, 6/1301.
K	INSTALL NEW DOOR AND FRAME, REFER TO DOOR SCHEDULE A9001, G0004 AND DOOR HARDWARE SCHEDULE IN THE SPECIFICATIONS.

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:

9119-19-0162 / IBI 122260

DRAWN BY:

A. BOYNARIAN

CHECKED BY:

K. TILAHUN

PROJECT MGR:

L.SOSA

APPROVED BY:

M. KOTBY

SHEET TITLE

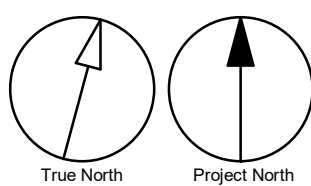
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BARRIER FREE  
WASHROOM -  
ENLARGED PLAN

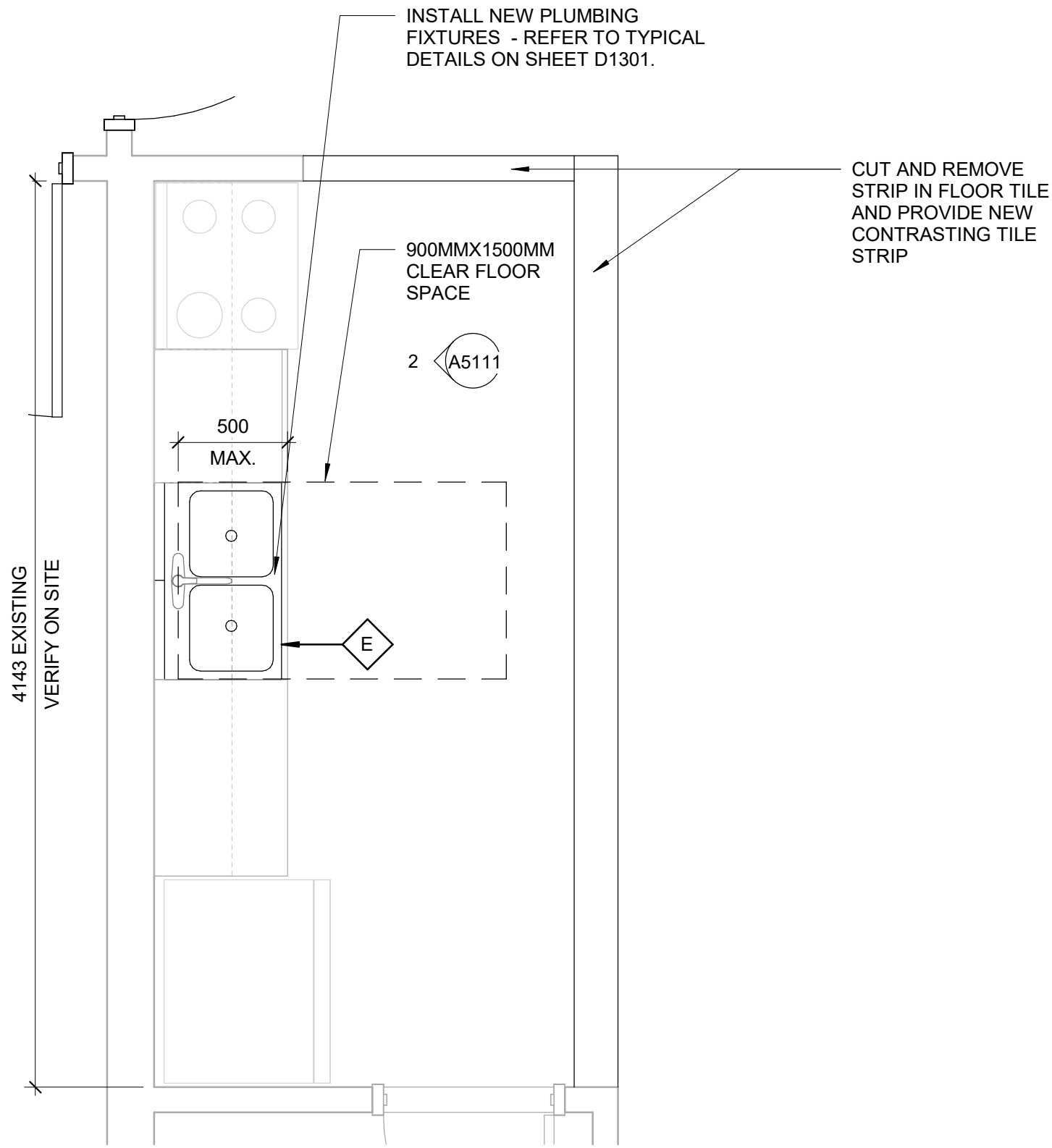
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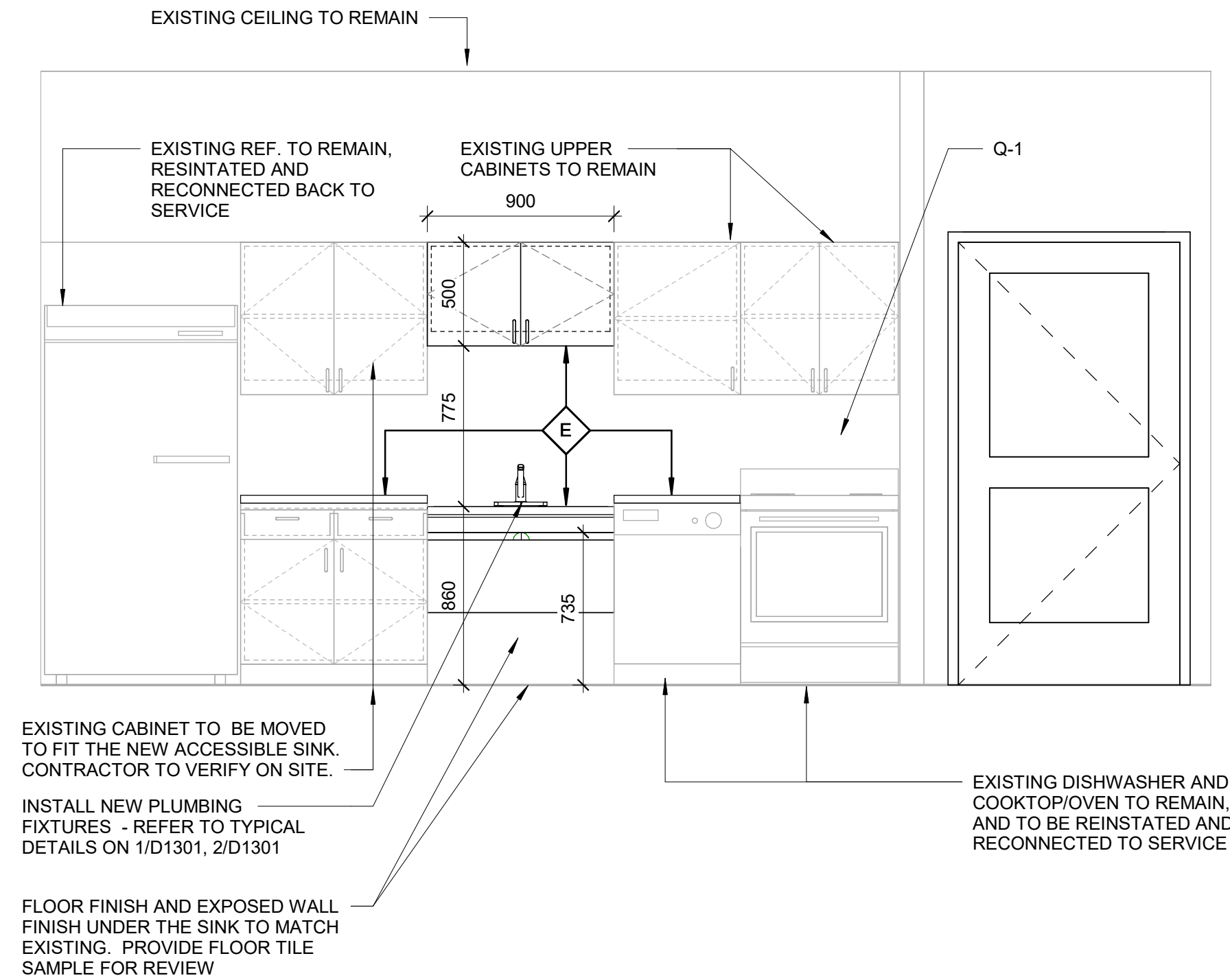
ISSUE

D





1 SECOND FLOOR KITCHEN - ENLARGED PLAN  
A5111 / Scale: 1 : 25



2 SECOND FLOOR KITCHEN - WEST ELEVATION  
A5111 / Scale: 1 : 25

#### CONSTRUCTION KEY NOTES

NO	DESCRIPTION
E	CONSTRUCT NEW KITCHEN MILLWORK, REFER TO MILLWORK DETAILS 1/D1301, 2/D1301, 3/D1301, 4/D1301, 1/D1302, 2/D1302, 3/D1302, 4/D1302, 5/D1302, 6/D1302, 8/D1302.

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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>K. TILAHUN</b>
PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

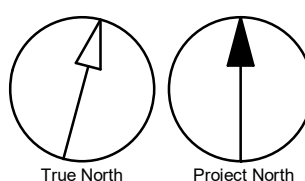
SHEET TITLE  
**SECOND FLOOR  
KITCHEN - ENLARGED  
PLAN AND ELEVATION**

#### SHEET NUMBER

**G29-152-A5111**

#### ISSUE

**D**



True North

Project North



CONSTRUCTION KEY NOTES	
NO	DESCRIPTION
A	INSTALL TACTILE ATTENTION INDICATOR AND TACTILE WARNING STRIP - REFER TO TYPICAL DETAILS 1/D1402 AND 1/D1405.
B	INSTALL COLOUR AND TEXTURE NOSING STRIP - REFER TO TYPICAL DETAIL 1/D1402.

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ACCESSIBILITY UPGRADES

PROJECT ADDRESS

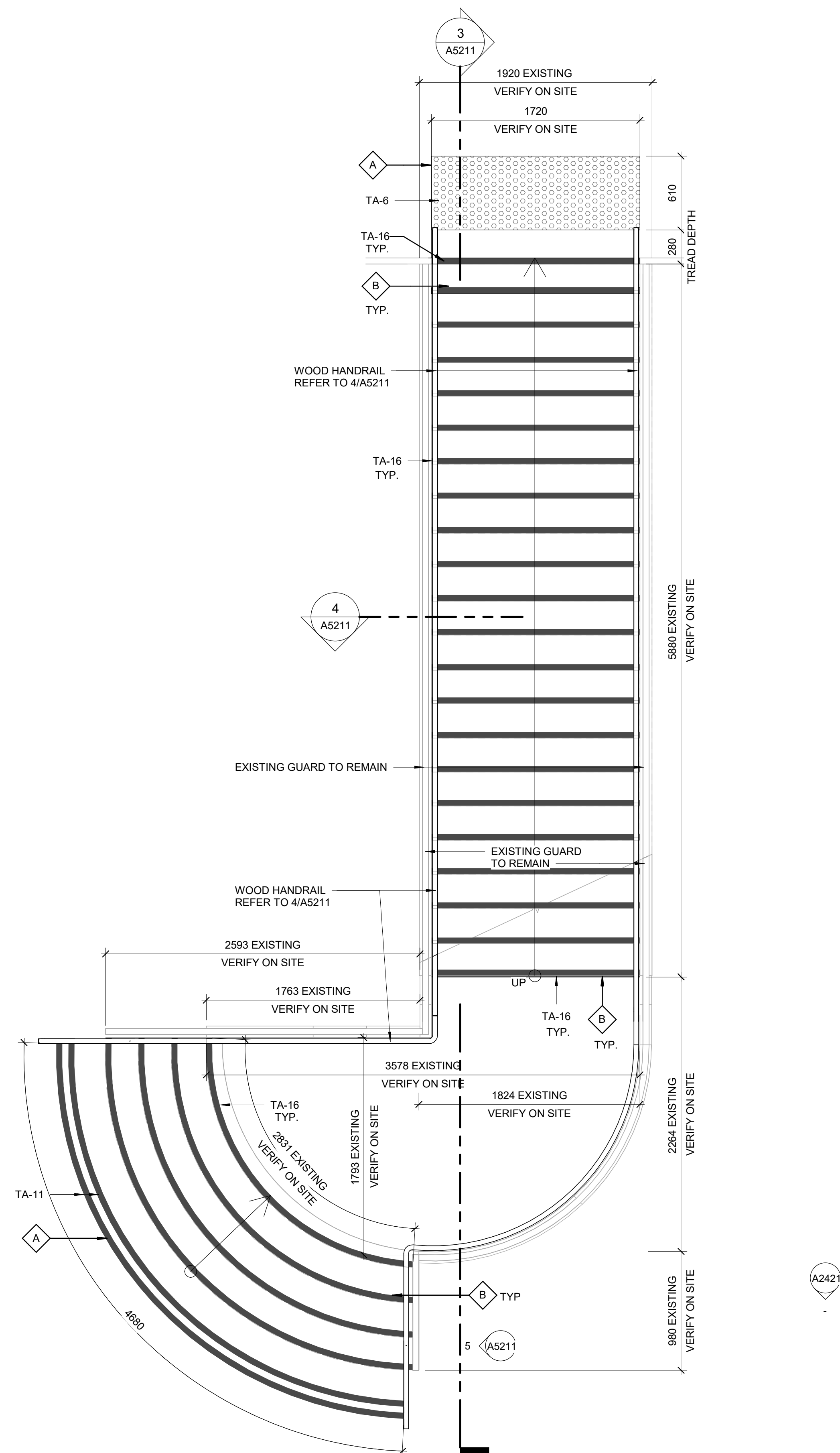
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ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:  
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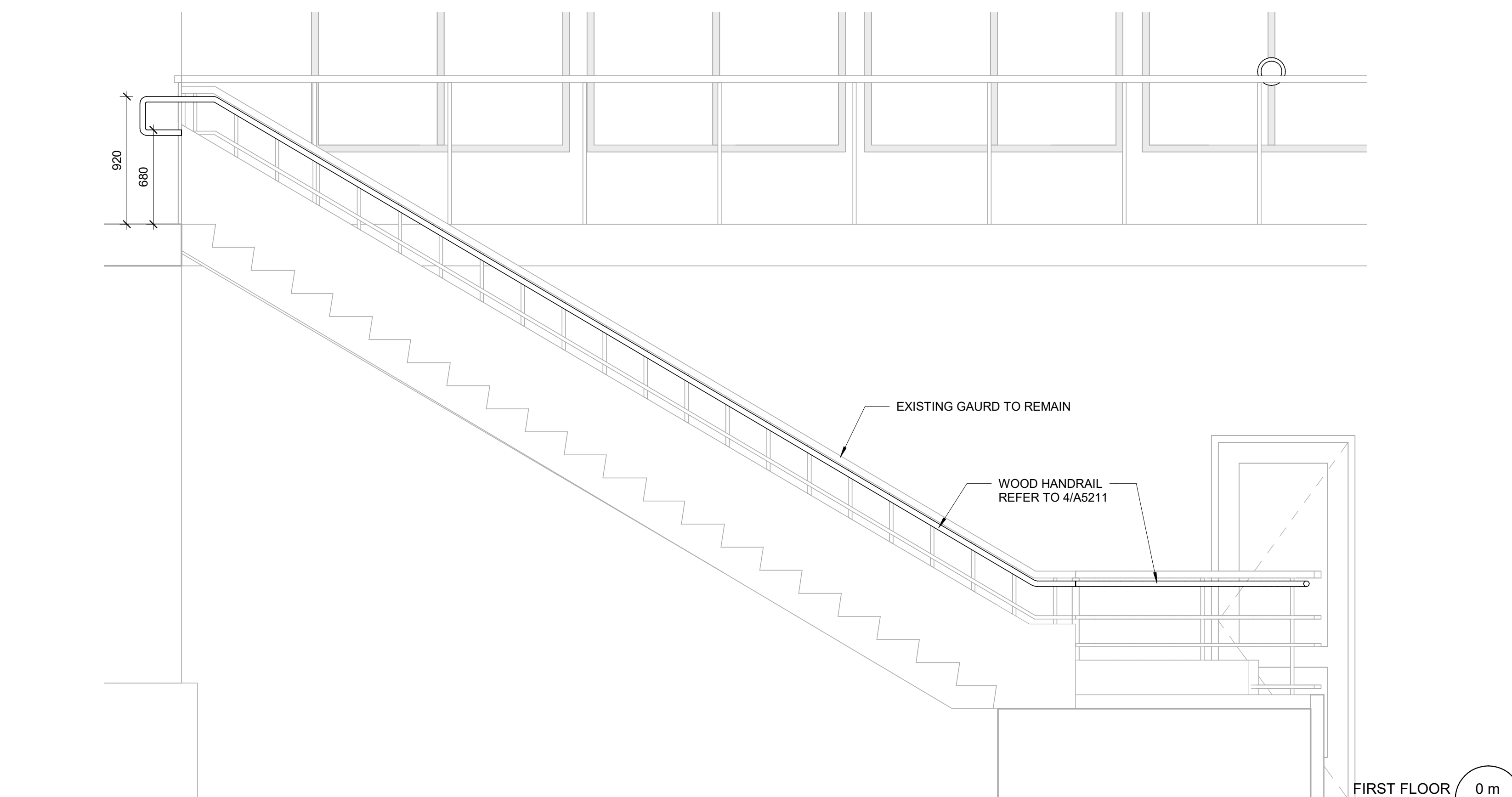
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PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE
STAIR A PLANS AND SECTION

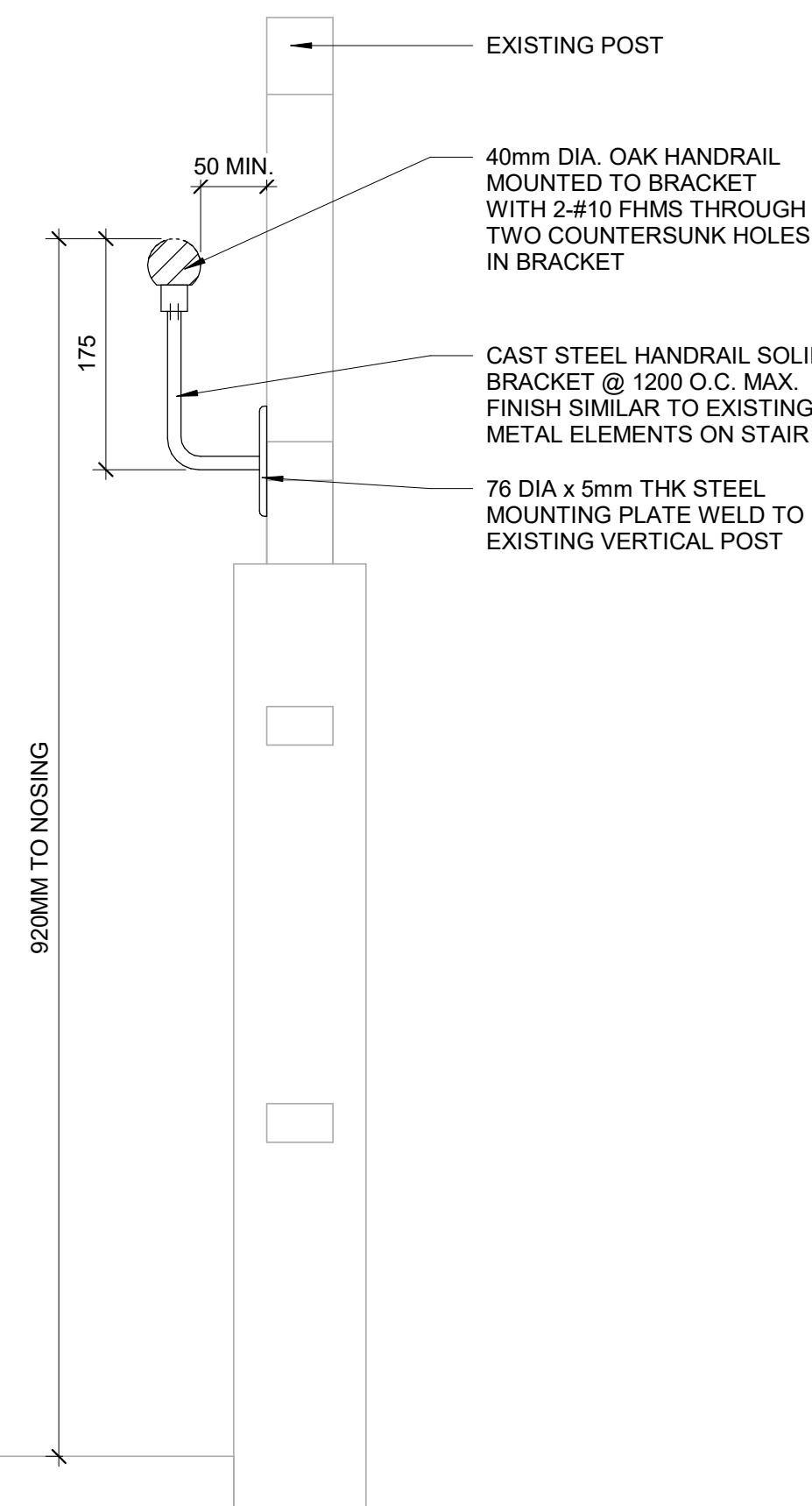
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G29-152-A5211	D



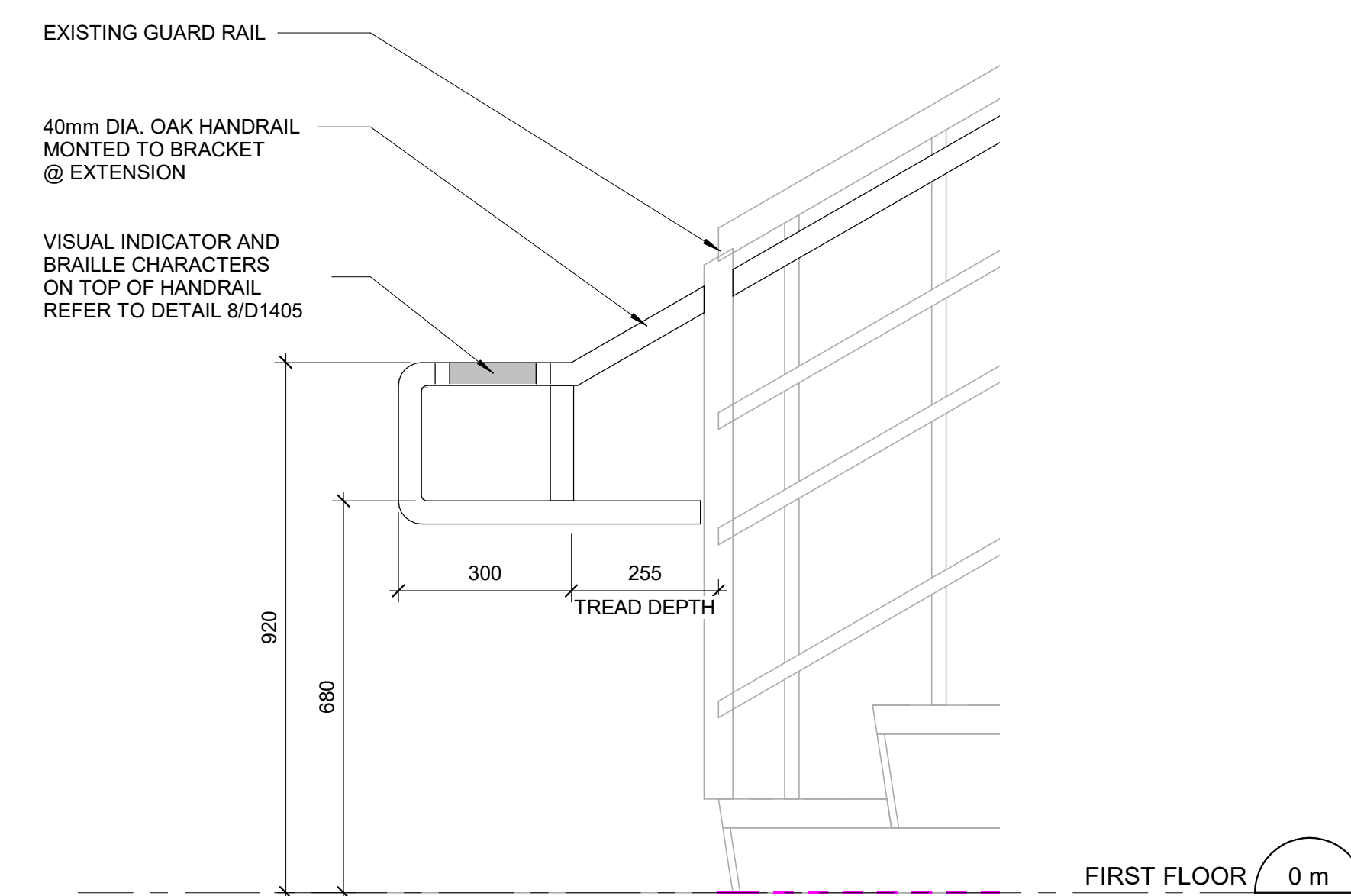
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A5211 Scale: 1: 25



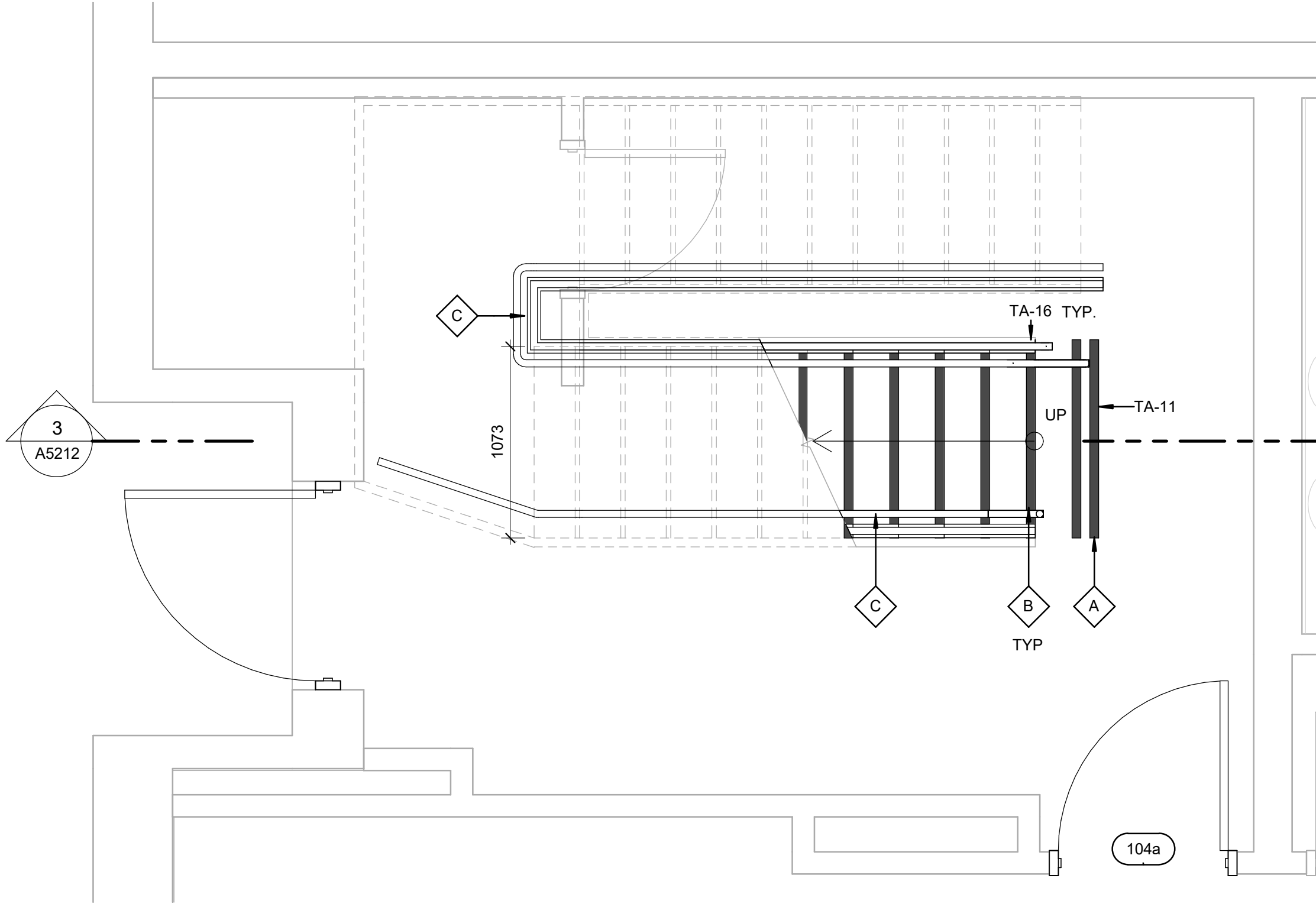
3 STAIR A - SECTION A  
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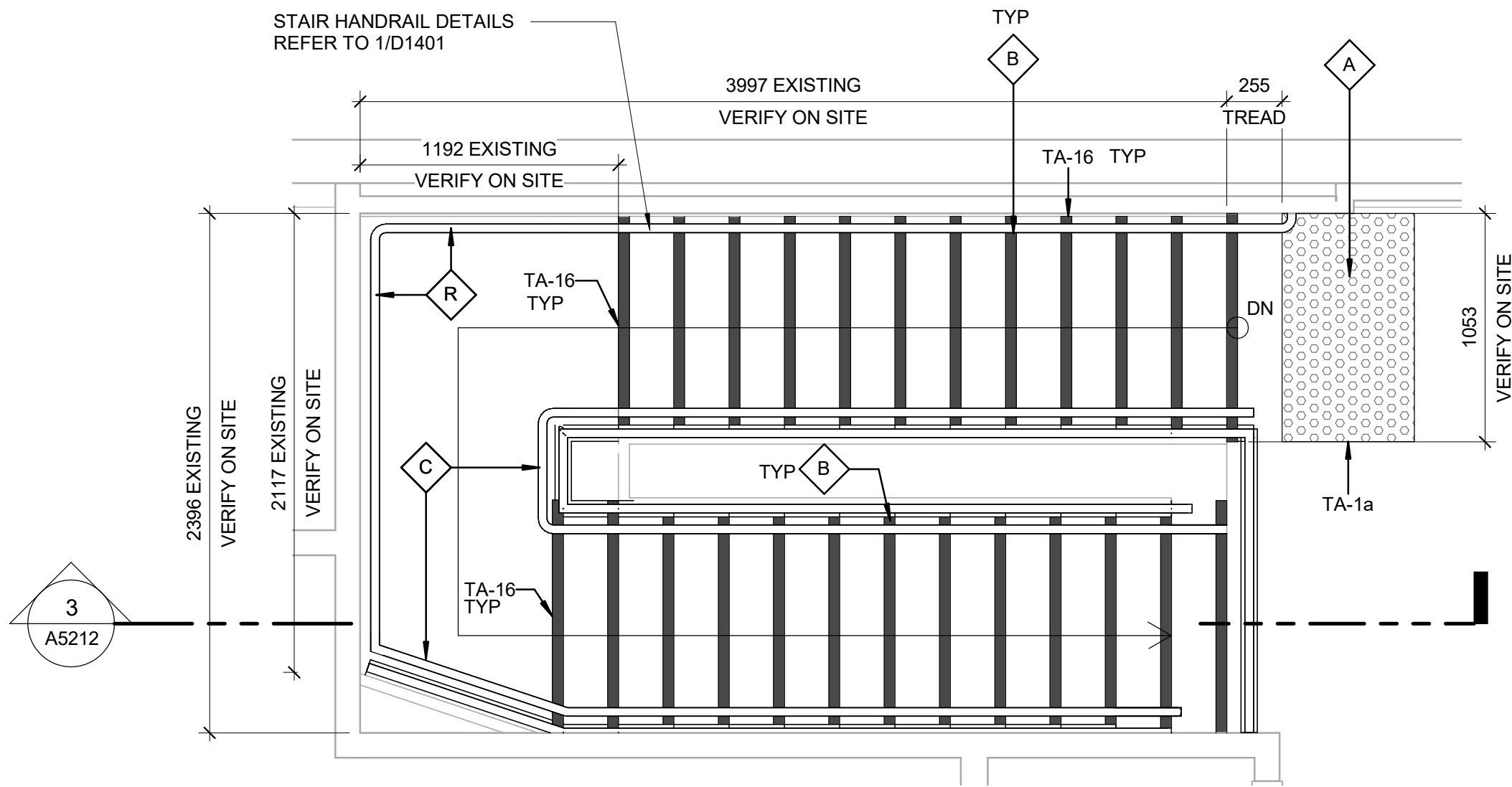
4 TYPICAL INTERIOR MOUNTED HANDRAIL DETAIL  
A5211 Scale: 1 : 5



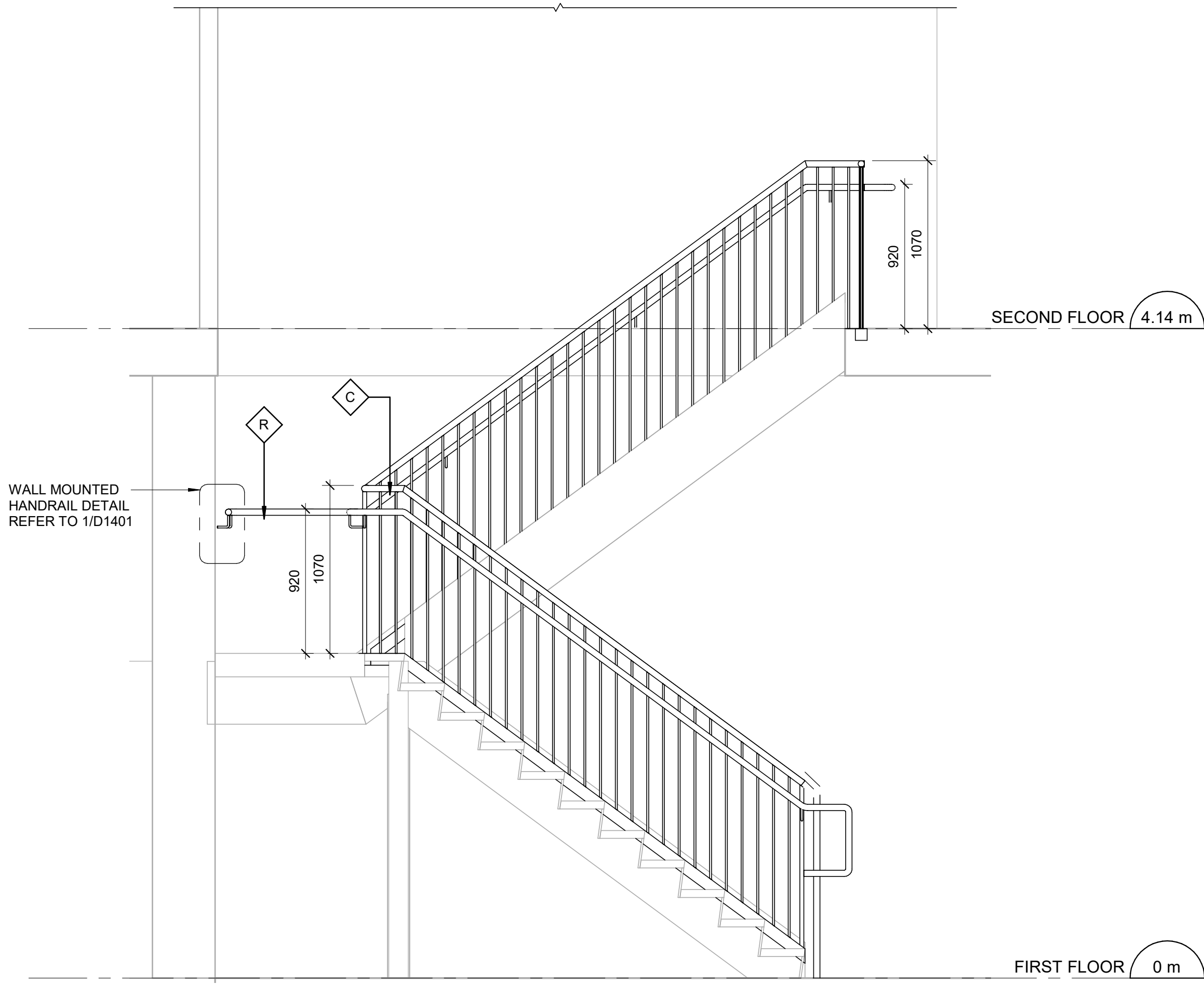
5 HANDRAIL DETAIL  
A5211 Scale: 1 : 10



1 FIRST FLOOR STAIR B - ENLARGED PLAN  
A5212 Scale: 1 : 25



2 SECOND FLOOR STAIR B - ENLARGED PLAN  
A5212 Scale: 1 : 25



3 STAIR B - SECTION A  
A5212 Scale: 1 : 25

CONSTRUCTION KEY NOTES	
NO	DESCRIPTION
A	INSTALL TACTILE ATTENTION INDICATOR AND TACTILE WARNING STRIP - REFER TO TYPICAL DETAILS 1/D1402 AND 1/D1405
B	INSTALL COLOUR AND TEXTURE NOSING STRIP - REFER TO TYPICAL DETAIL 1/D1402
C	INSTALL NEW GUARDRAIL AND HANDRAIL ON STEEL STAIR - REFER TO TYPICAL DETAILS 2/D1401, 5/D1401, 1/D1403
R	INSTALL NEW HANDRAIL - REFER TO DETAILS 1/D1401, 3/D1401, 2/1403, 3/1403, 4/D1402

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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
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CHECKED BY:  
**K. TILAHUN**

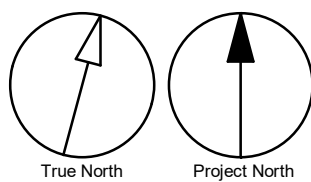
PROJECT MGR:  
**L.SOSA**

APPROVED BY:  
**M. KOTBY**

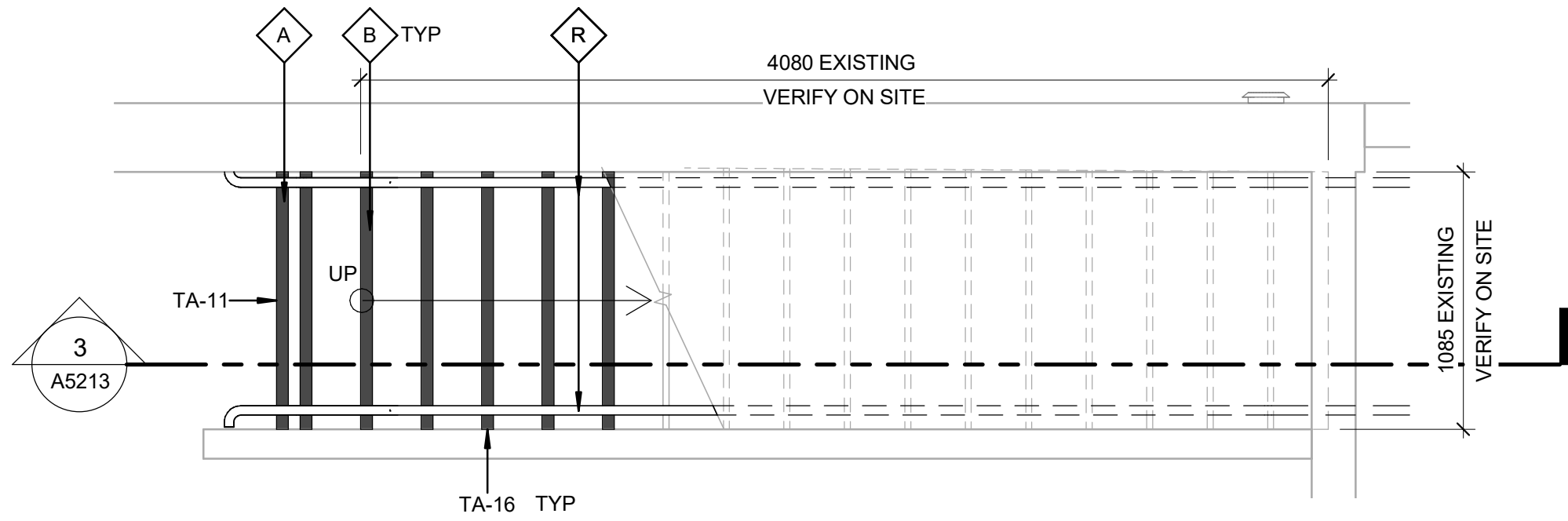
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**STAIR B PLANS AND  
SECTION**

SHEET NUMBER  
**G29-152-A5212**

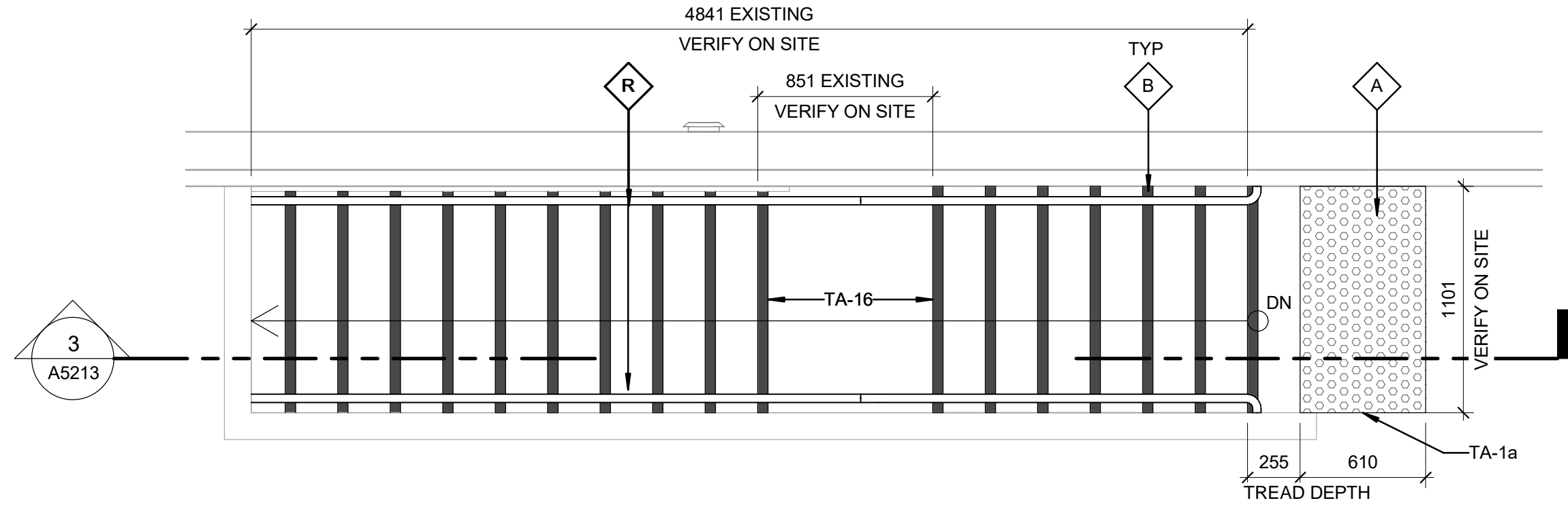
ISSUE  
**D**



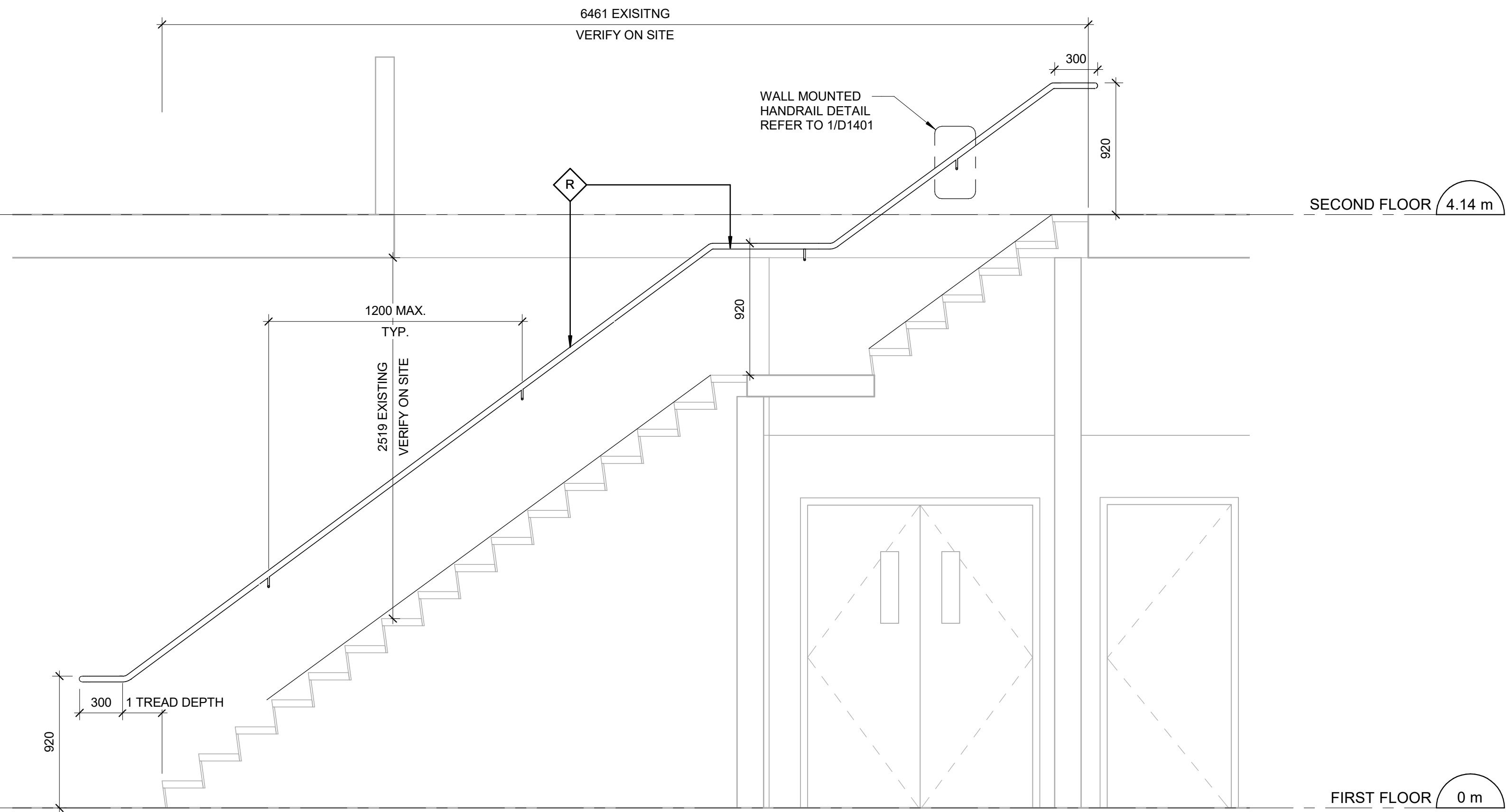




1 FIRST FLOOR STAIR C - ENLARGED PLAN  
A5213 Scale: 1 : 25



2 SECOND FLOOR STAIR C - ENLARGED PLAN  
A5213 Scale: 1 : 25



3 STAIR C - SECTION A  
A5213 Scale: 1 : 25

CONSTRUCTION KEY NOTES	
NO	DESCRIPTION
A	INSTALL TACTILE ATTENTION INDICATOR AND TACTILE WARNING STRIP - REFER TO TYPICAL DETAILS 1/D1402 AND 1/D1405
B	INSTALL COLOUR AND TEXTURE NOSING STRIP - REFER TO TYPICAL DETAIL 1/D1402
R	INSTALL NEW HANDRAIL - REFER TO DETAILS 1/D1401, 3/D1401, 2/1403, 3/1403, 4/D1402

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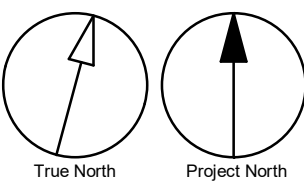
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ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

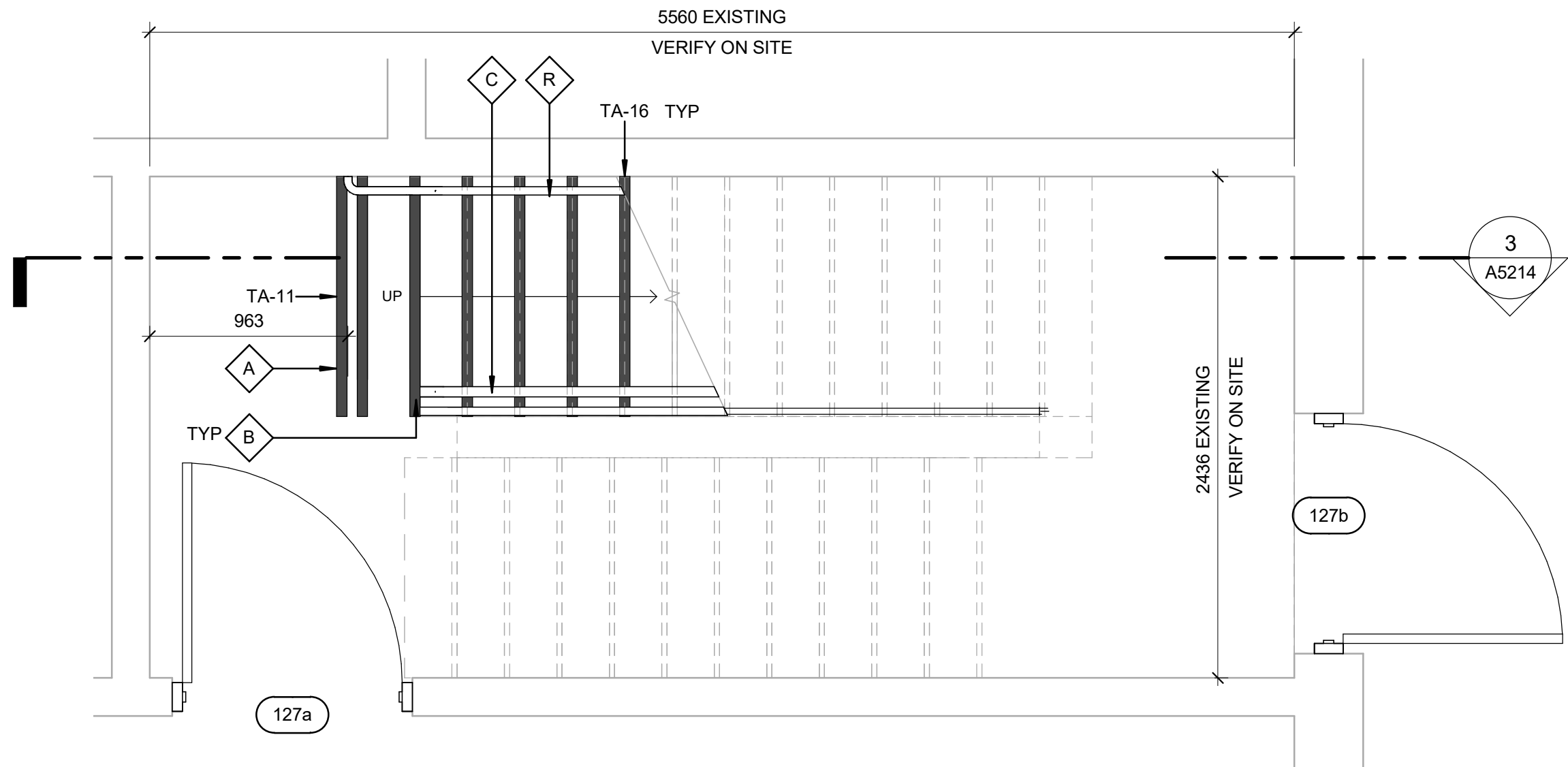
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PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

SHEET TITLE  
STAIR C PLANS AND  
SECTION

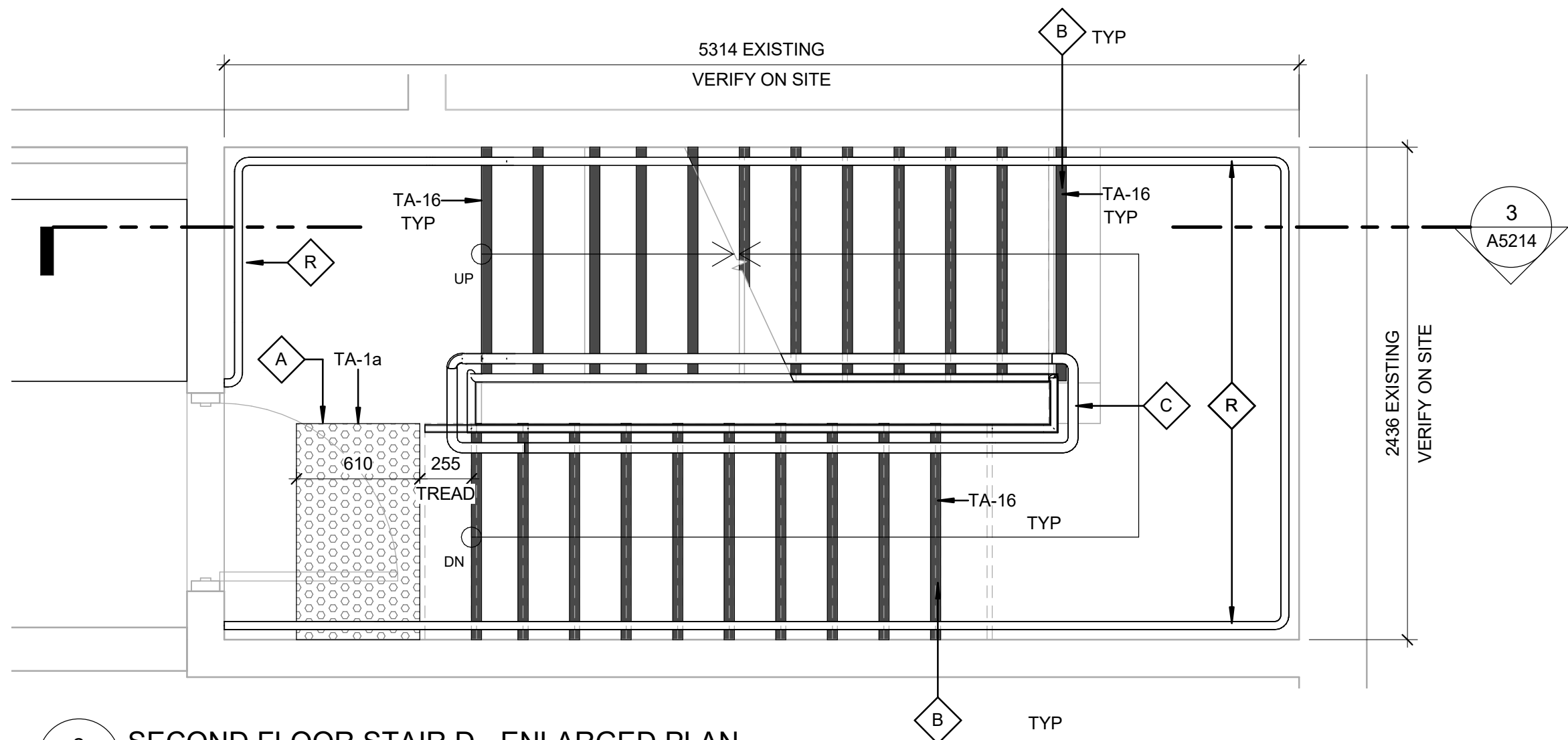
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G29-152-A5213	D



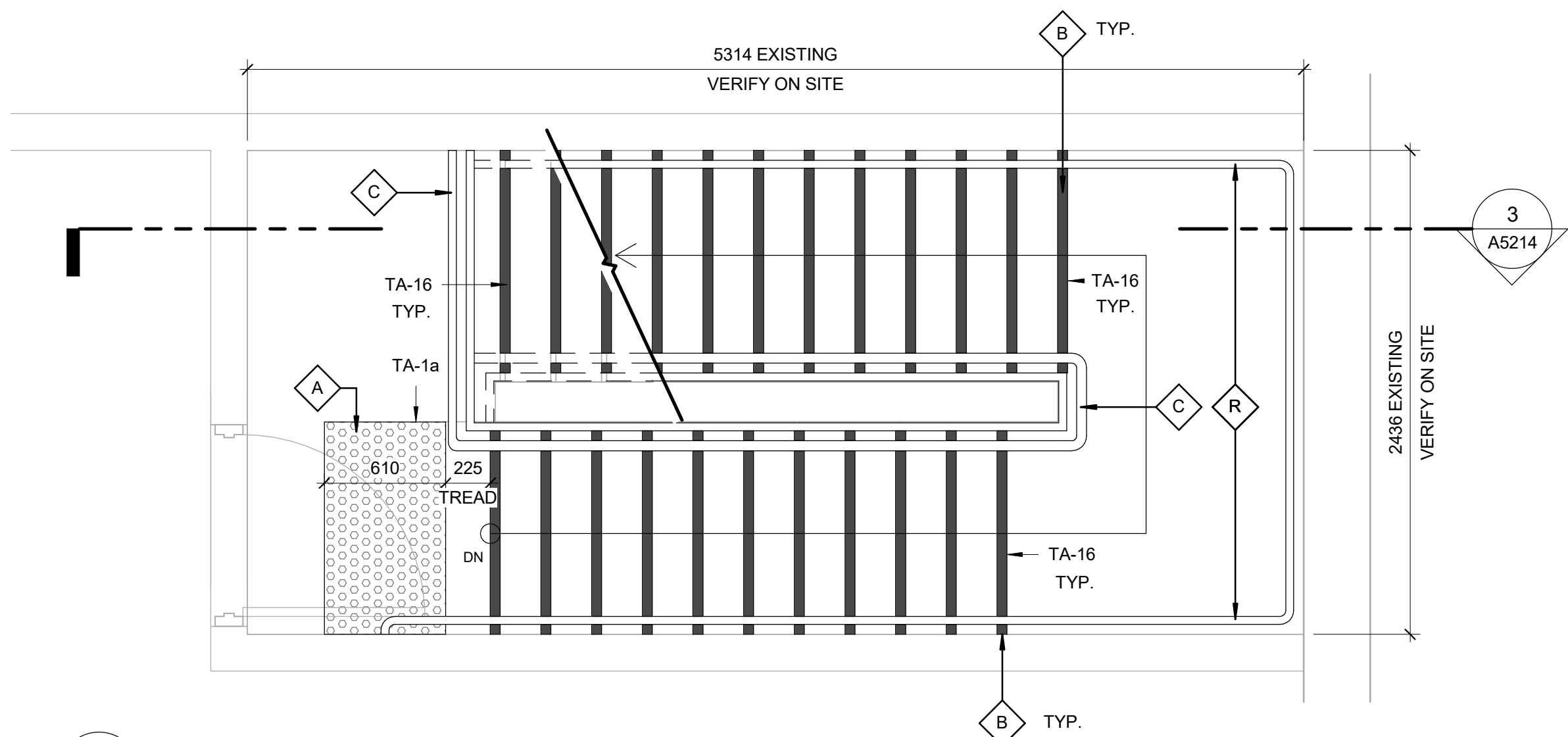
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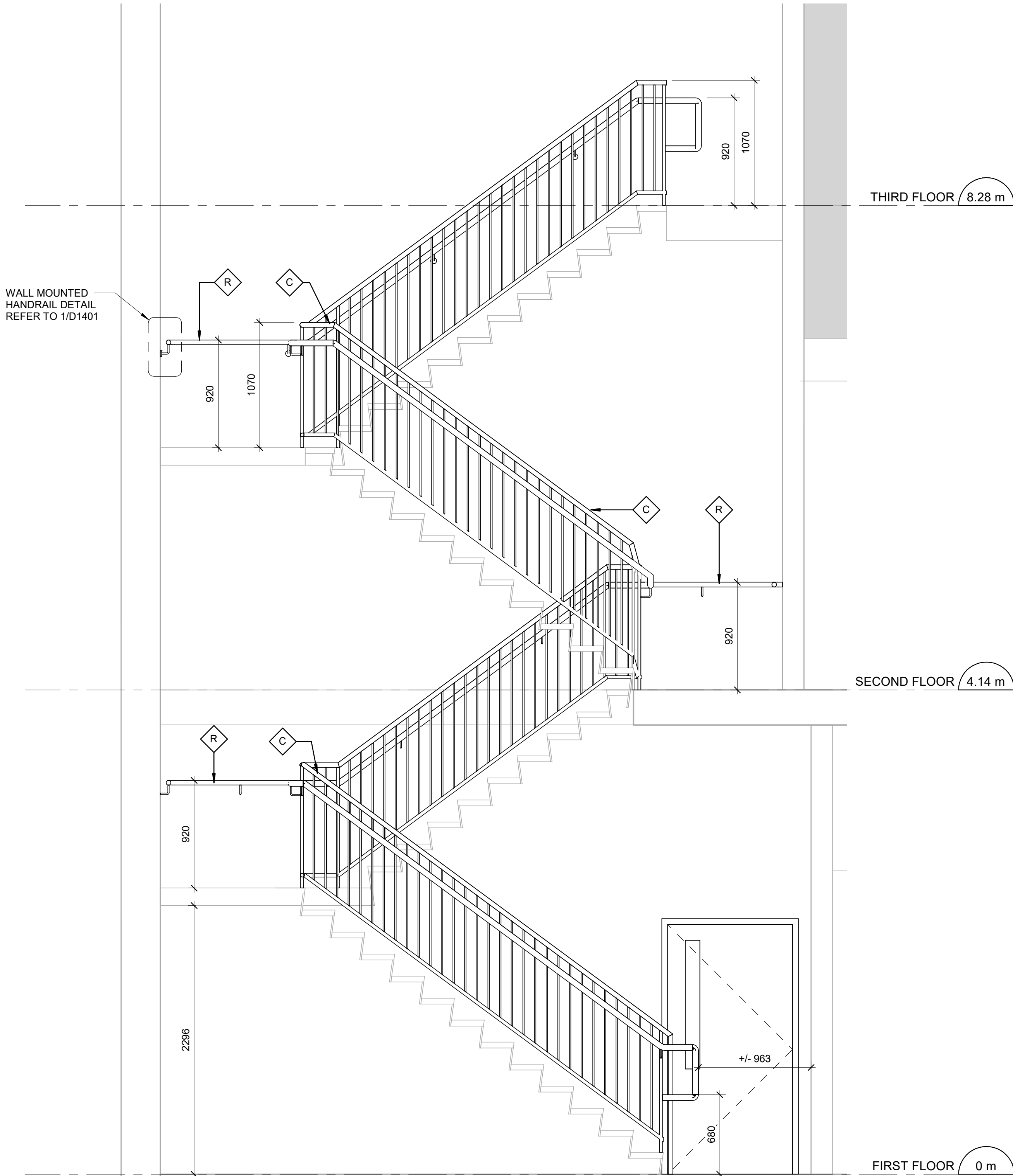
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A5214 Scale: 1 : 25



2 SECOND FLOOR STAIR D - ENLARGED PLAN  
A5214 Scale: 1 : 25



4 THIRD FLOOR STAIR D - ENLARGED PLAN  
A5214 Scale: 1 : 25



3 STAIR D - SECTION A  
A5214 Scale: 1 : 25

CONSTRUCTION KEY NOTES	
NO	DESCRIPTION
A	INSTALL TACTILE ATTENTION INDICATOR AND TACTILE WARNING STRIP - REFER TO TYPICAL DETAILS 1/D1402 AND 1/D1405
B	INSTALL COLOUR AND TEXTURE NOSING STRIP - REFER TO TYPICAL DETAIL 1/D1402
C	INSTALL NEW GUARDRAIL AND HANDRAIL ON STEEL STAIR - REFER TO TYPICAL DETAILS 2/D1401, 5/D1401, 1/D1403
R	INSTALL NEW HANDRAIL - REFER TO DETAILS 1/D1401, 3/D1401, 2/1403, 3/1403, 4/D1402

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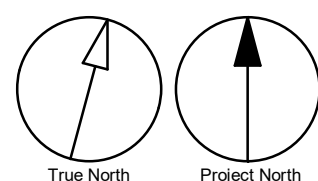
PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260  
DRAWN BY:  
**A. BOYNARIAN**  
CHECKED BY:  
**K. TILAHUN**  
PROJECT MGR:  
**L.SOSA**  
APPROVED BY:  
**M. KOTBY**

SHEET TITLE  
**STAIR D PLANS AND  
SECTION**

SHEET NUMBER  
**G29-152-A5214**  
ISSUE  
**D**



BIH 380/122260 - CoT TAU Upgrades R2020122260-TAU29-152-255SPDN-A-R20.rvt  
1/1



CONSTRUCTION KEY NOTES

NO	DESCRIPTION
0	INSTALL NEW CURTAIN WALL OR STORE FRONT FRAMING TO MATCH EXISTING, WITH NEW DOOR PER SPECIFIED WIDTH AND HEIGHT. REFER TO DOOR SCHEDULE A9001 AND DOOR HARDWARE SCHEDULE IN THE SPECIFICATIONS.

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ibigroup.com

PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

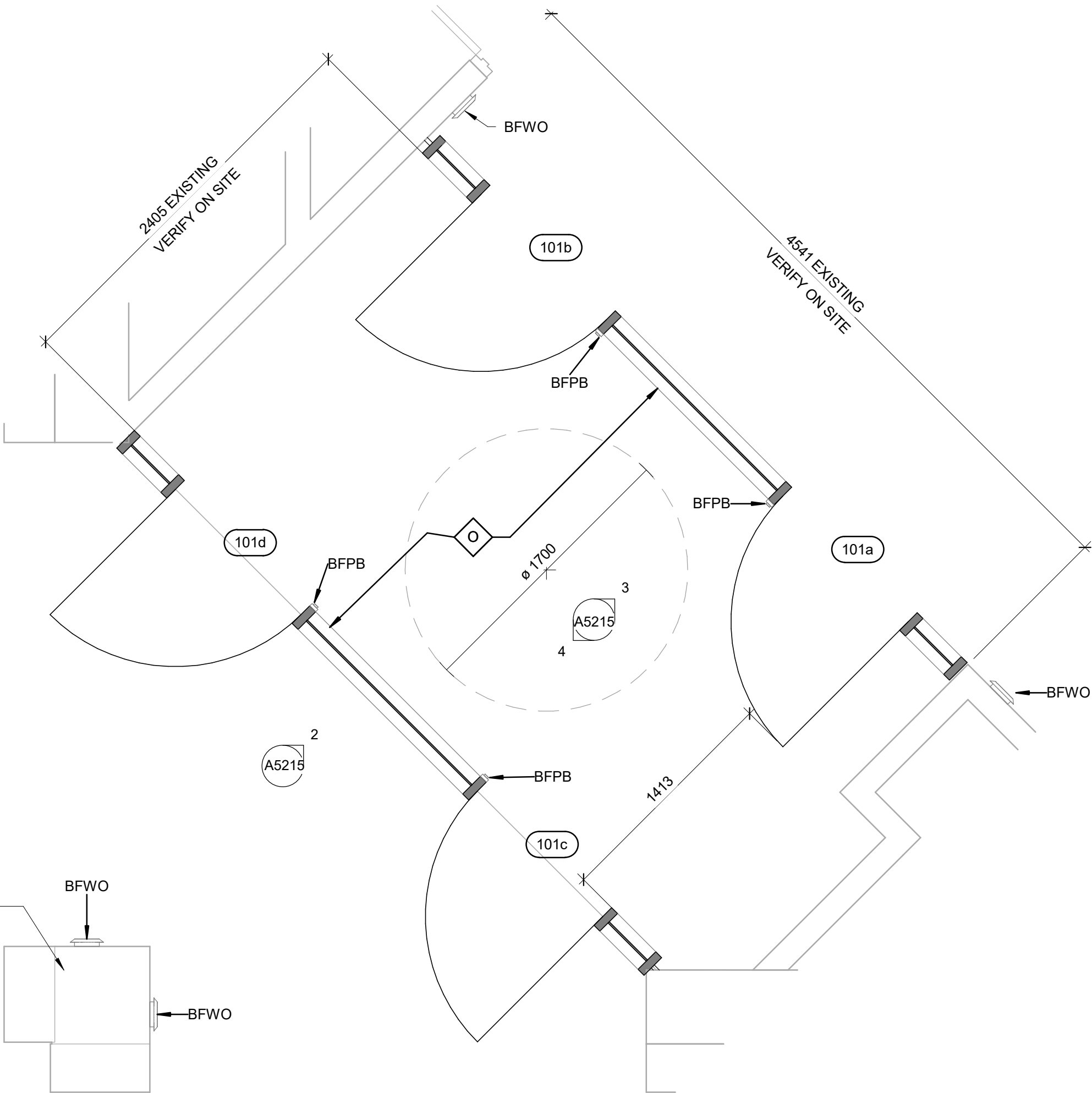
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CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>A. BOYNARIAN</b>	CHECKED BY: <b>K. TILAHUN</b>
PROJECT MGR: <b>L.SOSA</b>	APPROVED BY: <b>M. KOTBY</b>

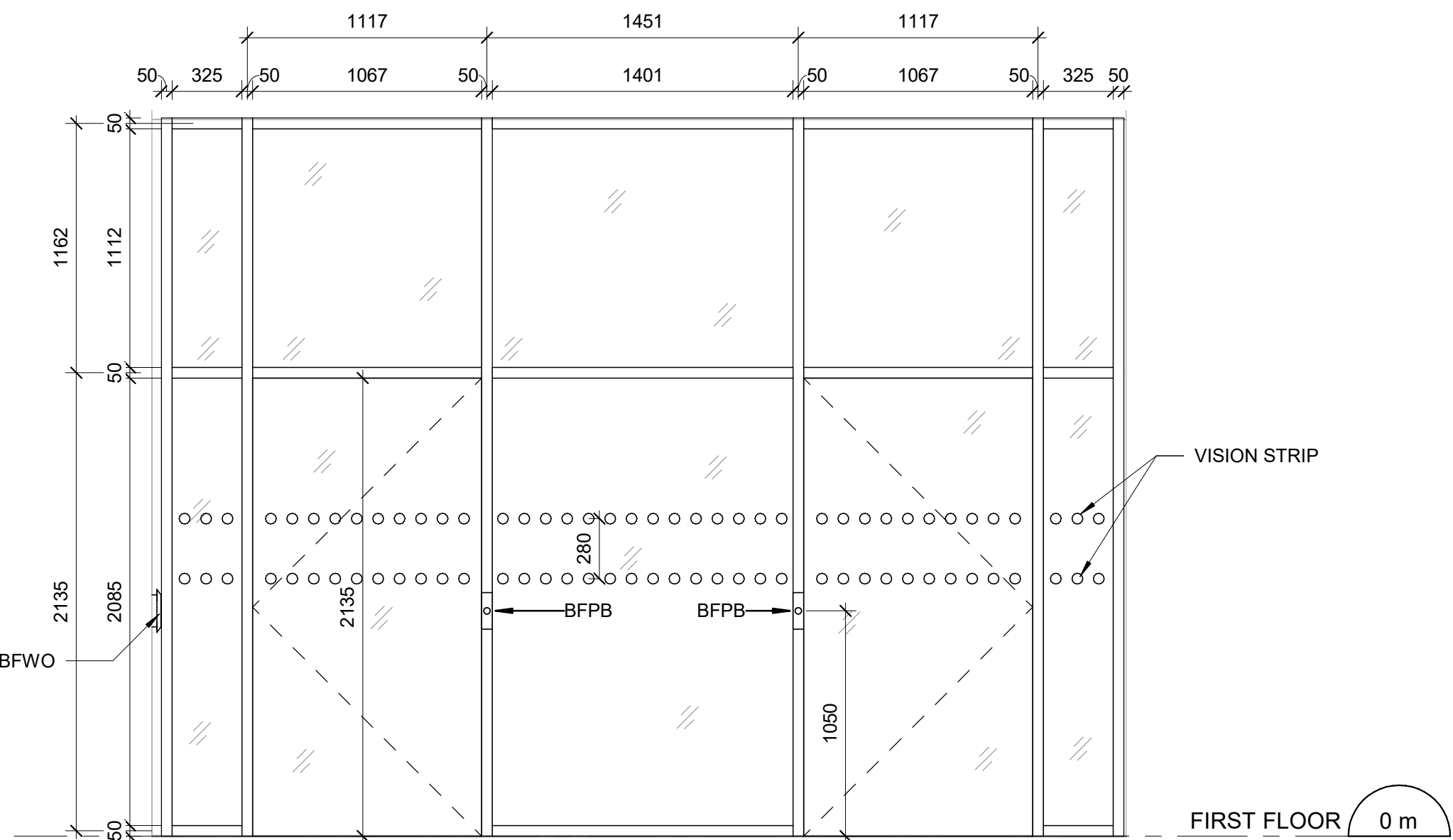
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FIRST FLOOR VESTIBULE  
PLAN AND ELEVATIONS

SHEET NUMBER <b>G29-152-A5215</b>	ISSUE <b>D</b>
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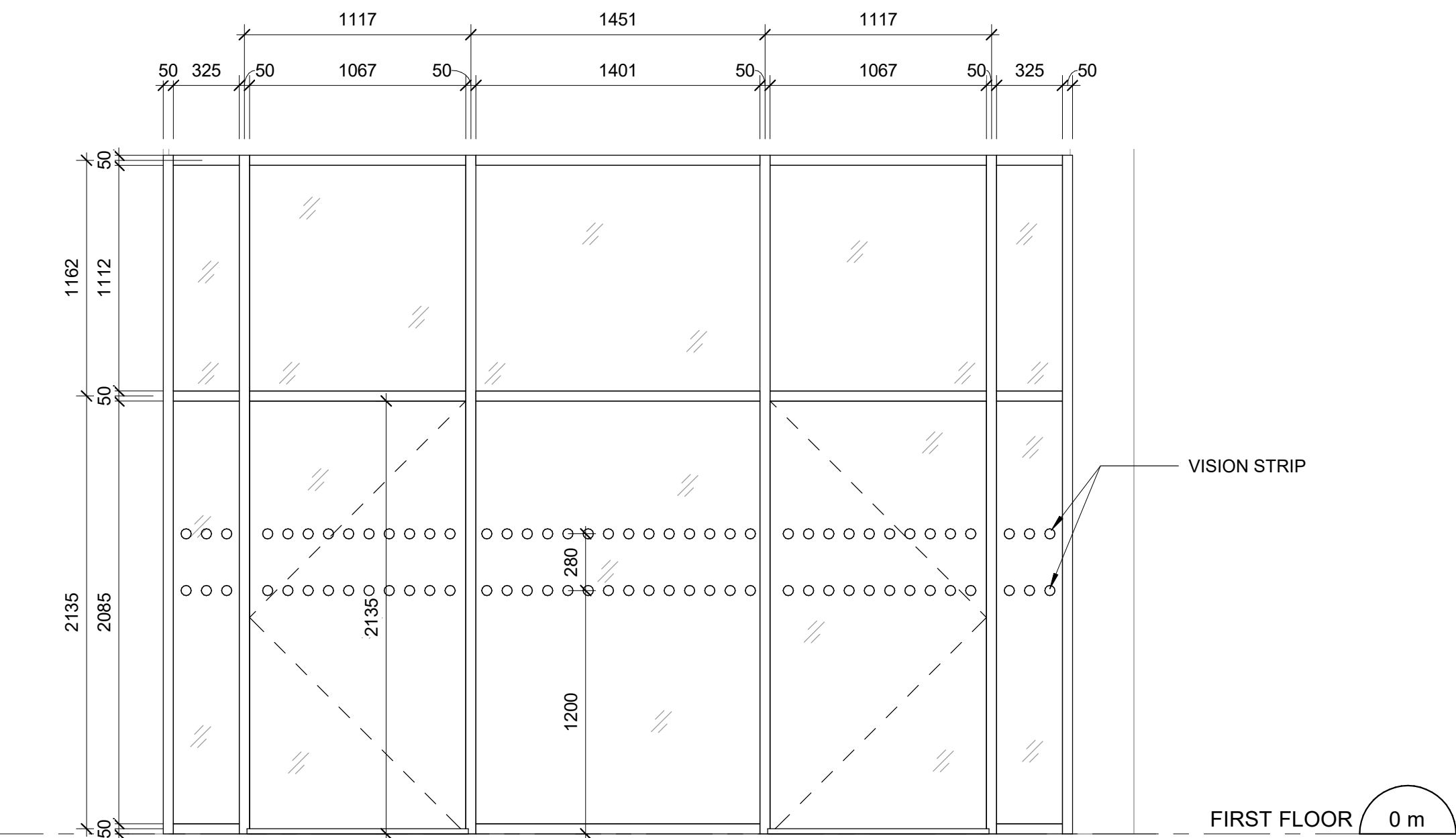
1 FIRST FLOOR VESTIBULE - ENLARGED PLAN

Scale: 1 : 25



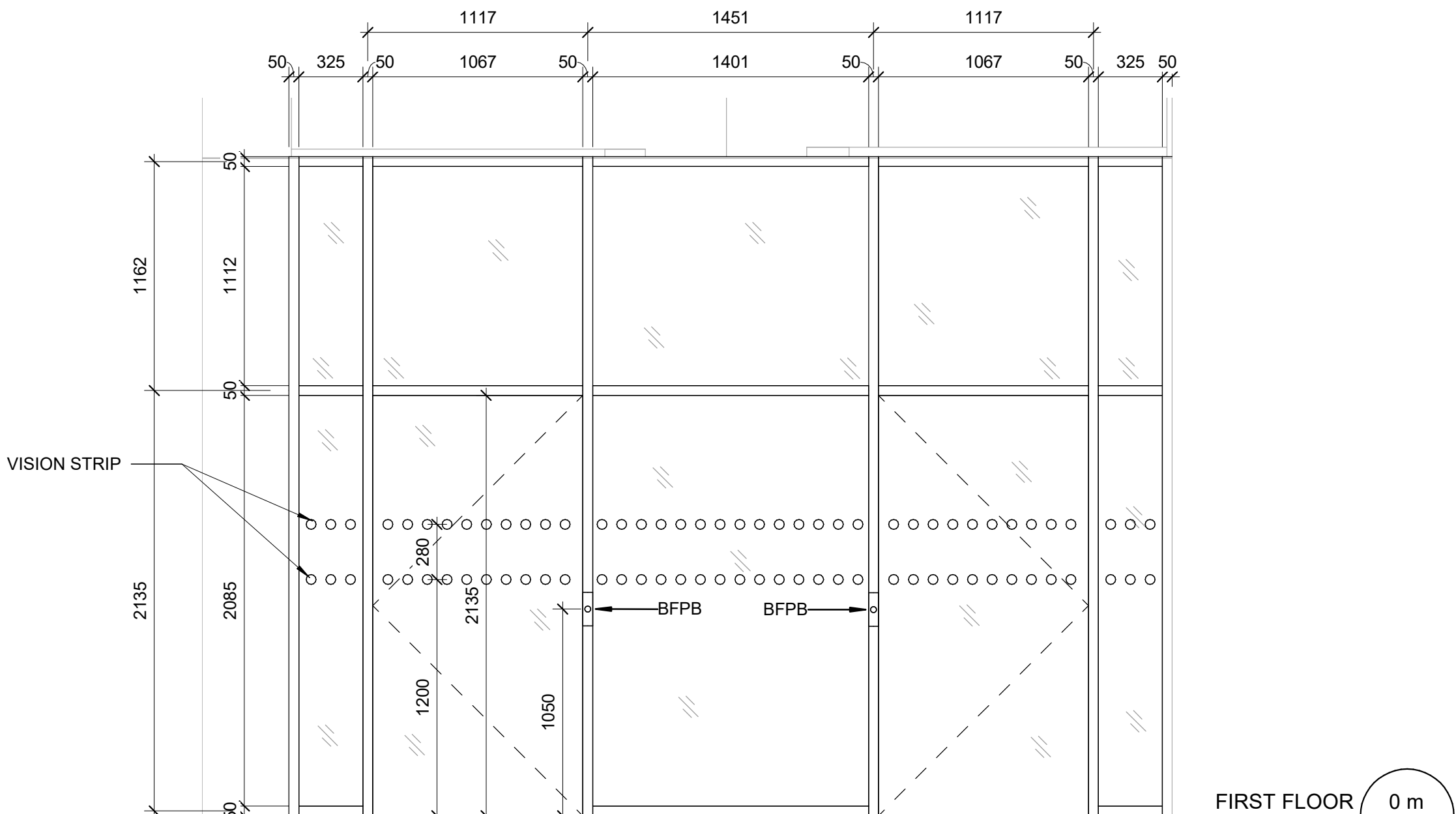
3 FIRST FLOOR VESTIBULE INTERIOR NORTH EAST ELEVATION

Scale: 1 : 25



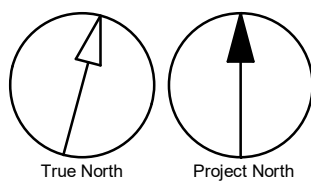
2 FIRST FLOOR VESTIBULE EXTERIOR NORTH EAST ELEVATION

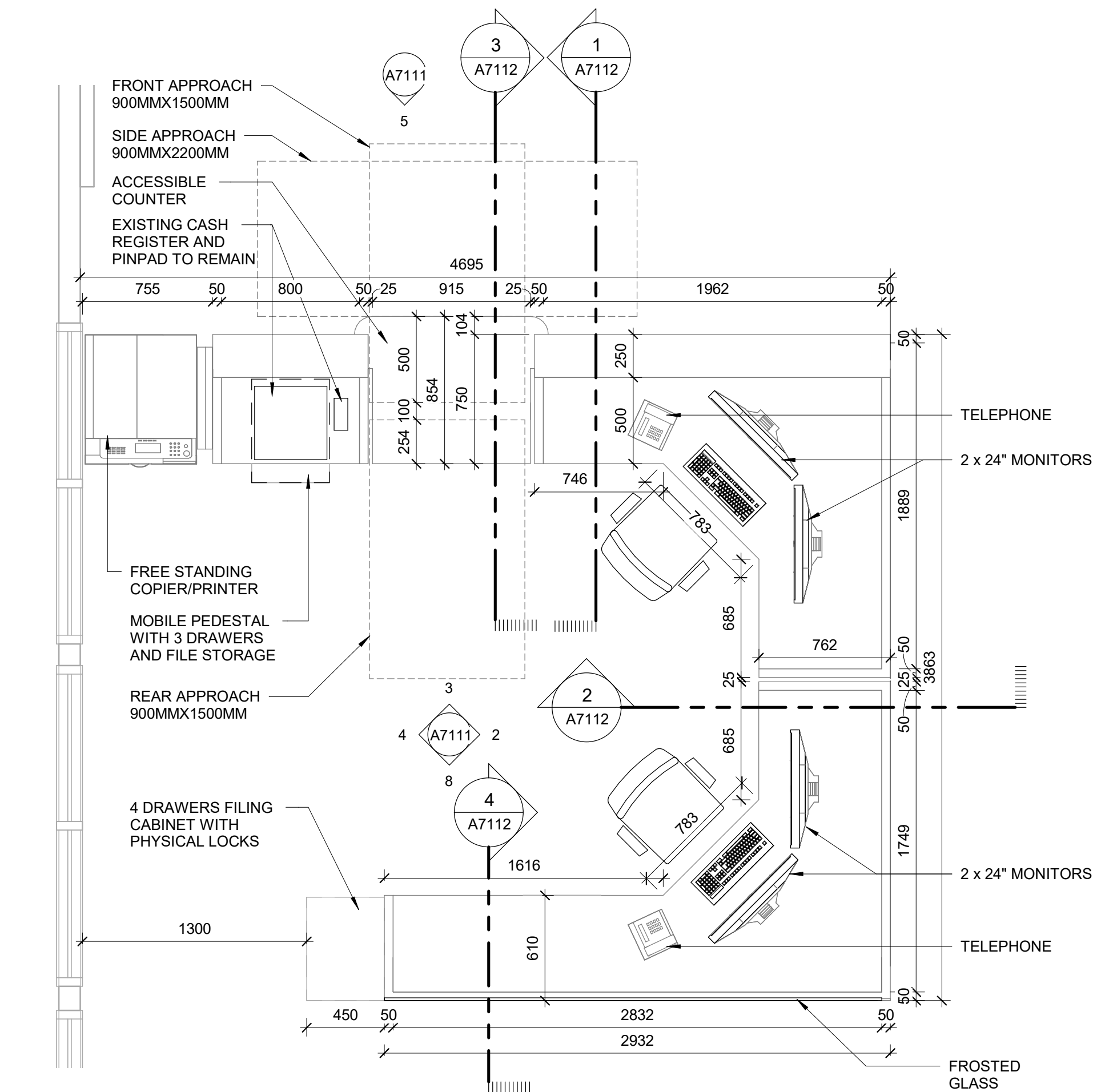
Scale: 1 : 25



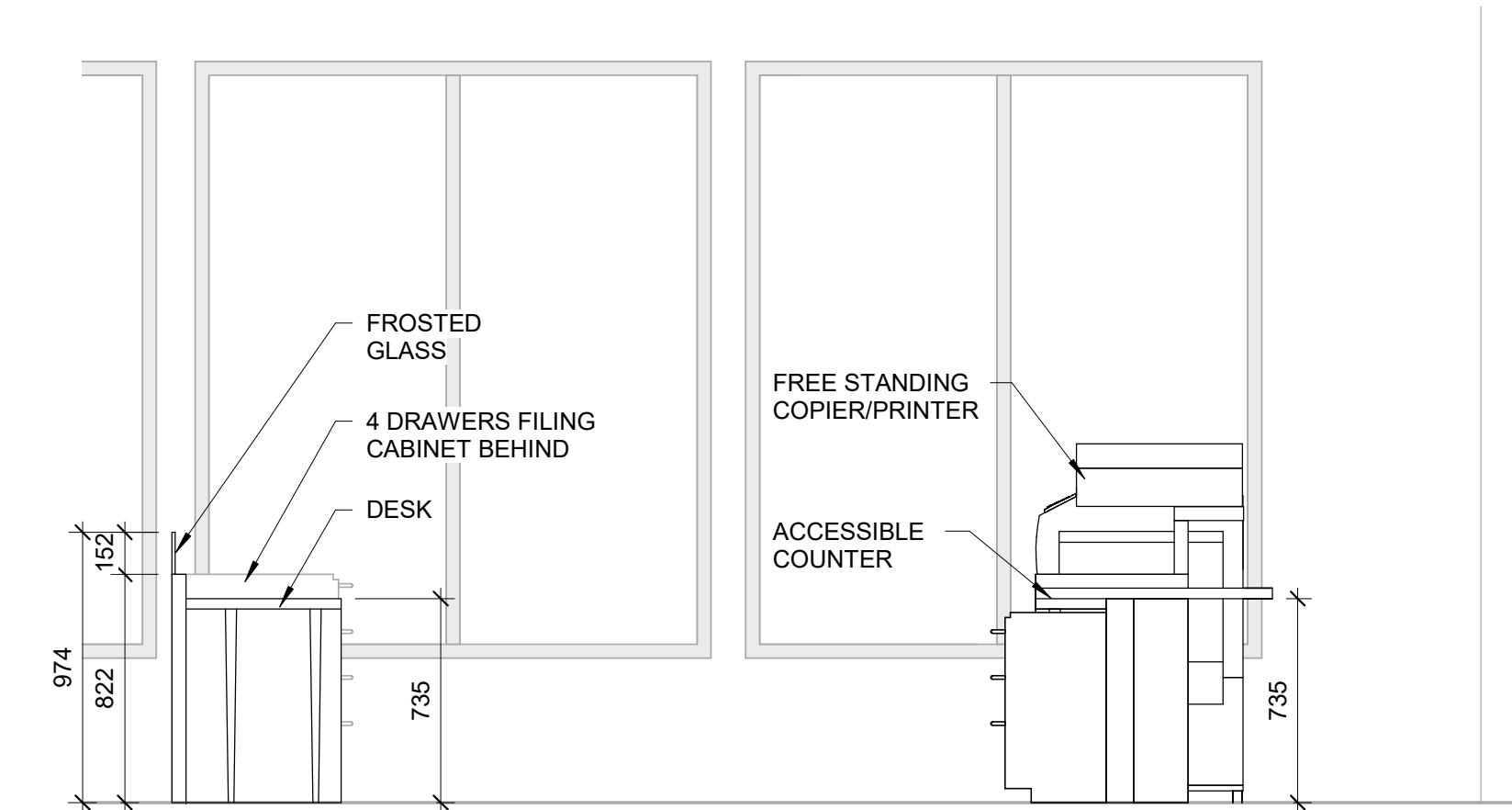
4 FIRST FLOOR VESTIBULE INTERIOR SOUTH WEST ELEVATION

Scale: 1 : 25

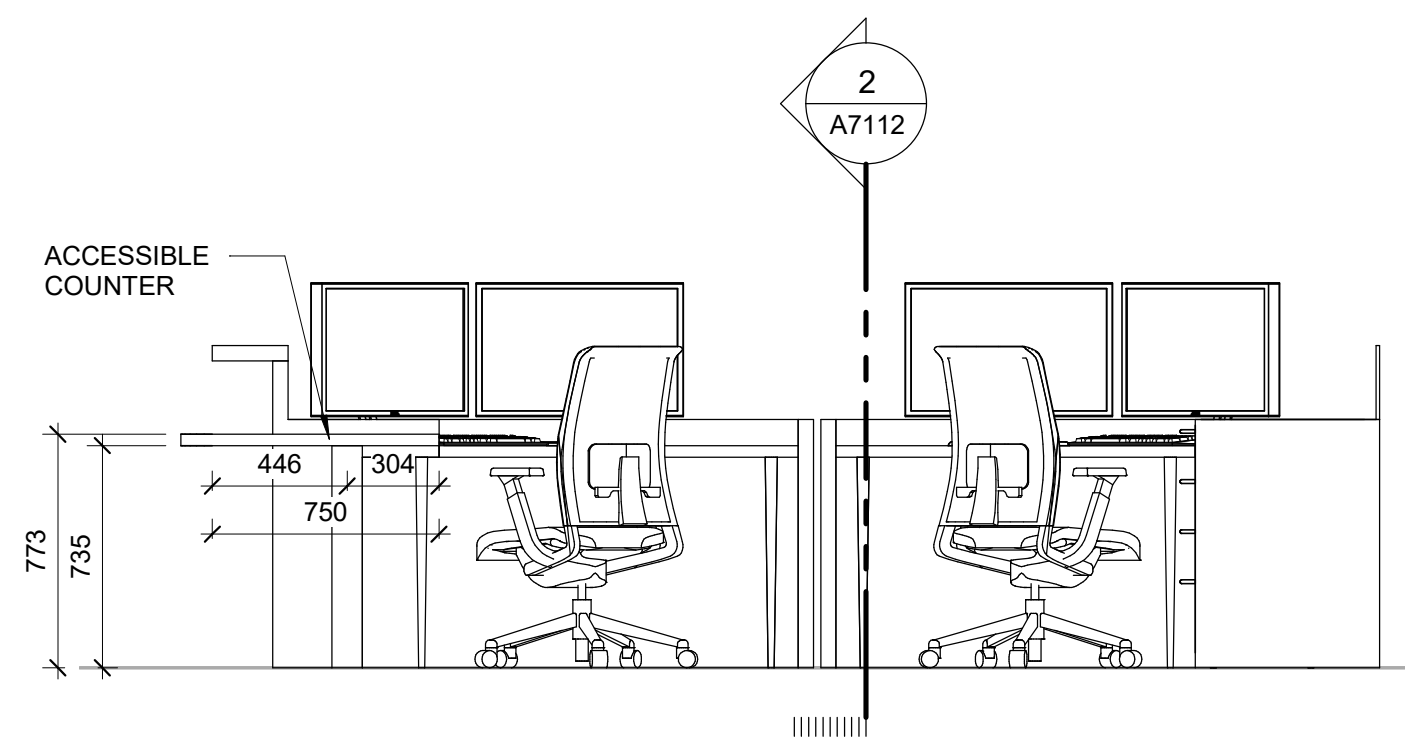




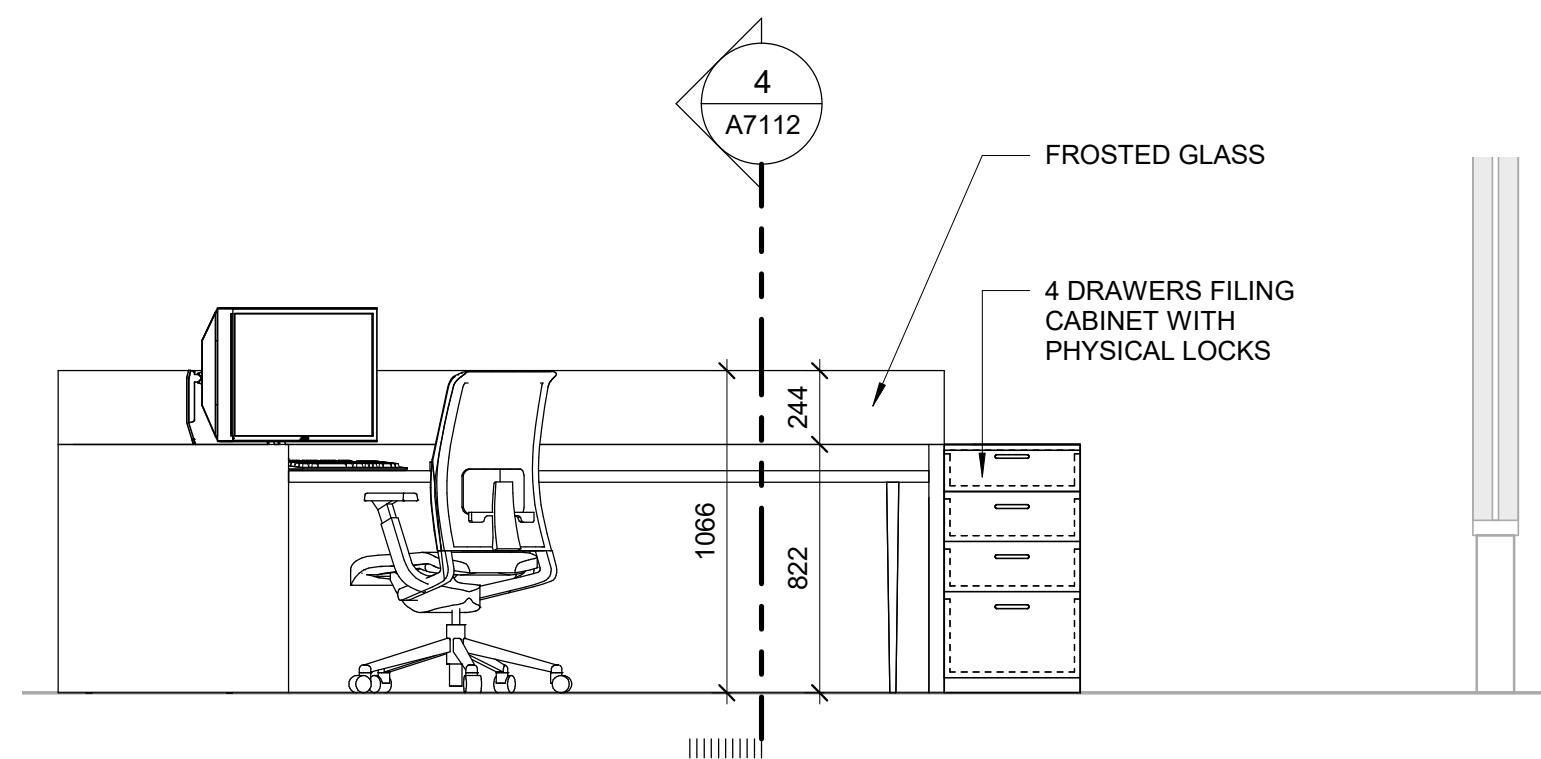
1 SECOND FLOOR RECEPTION DESK - ENLARGED PLAN  
A7111 Scale: 1 : 25



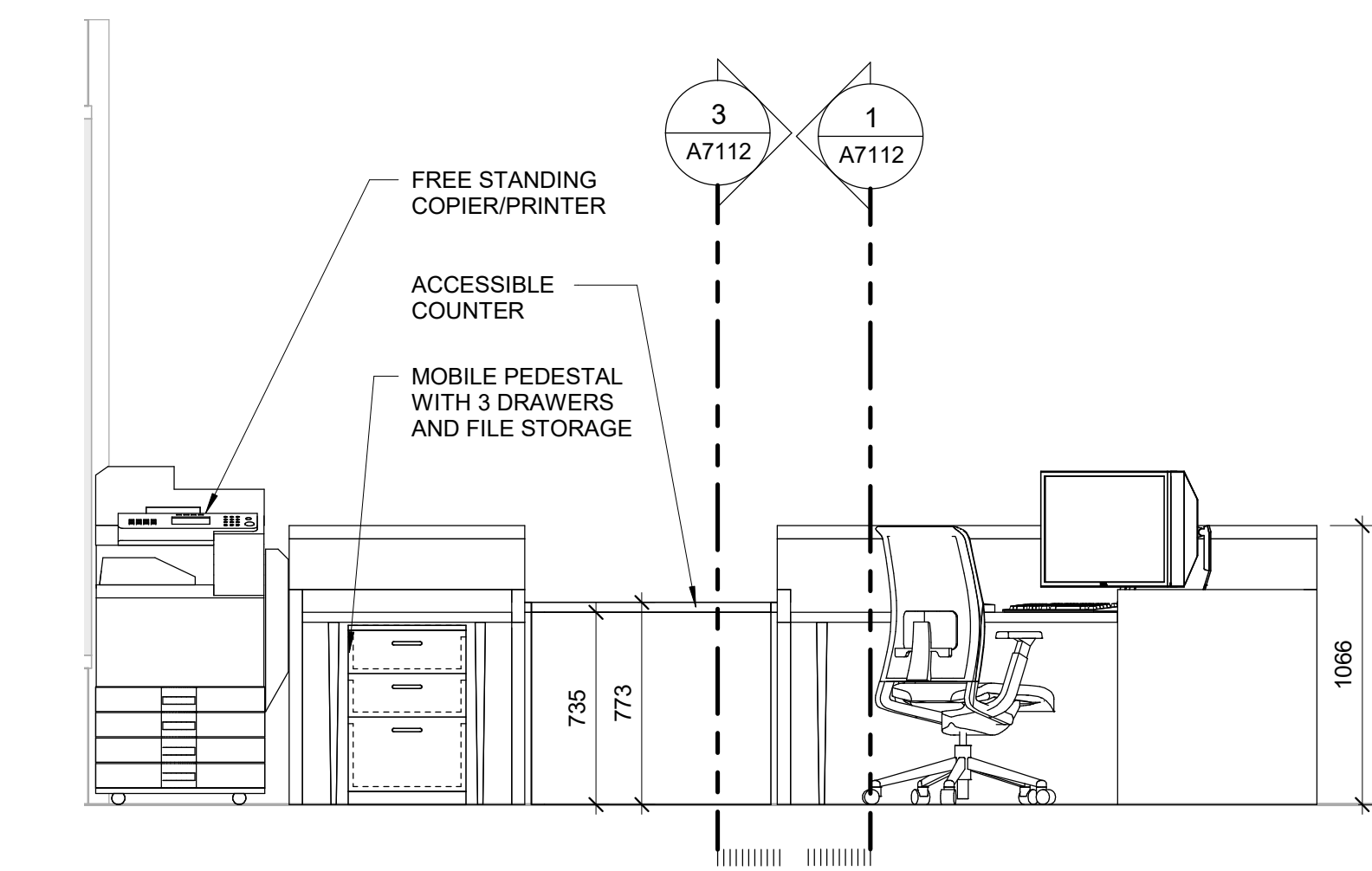
4 SECOND FLOOR RECEPTION DESK - SECTION  
A7111 Scale: 1 : 25



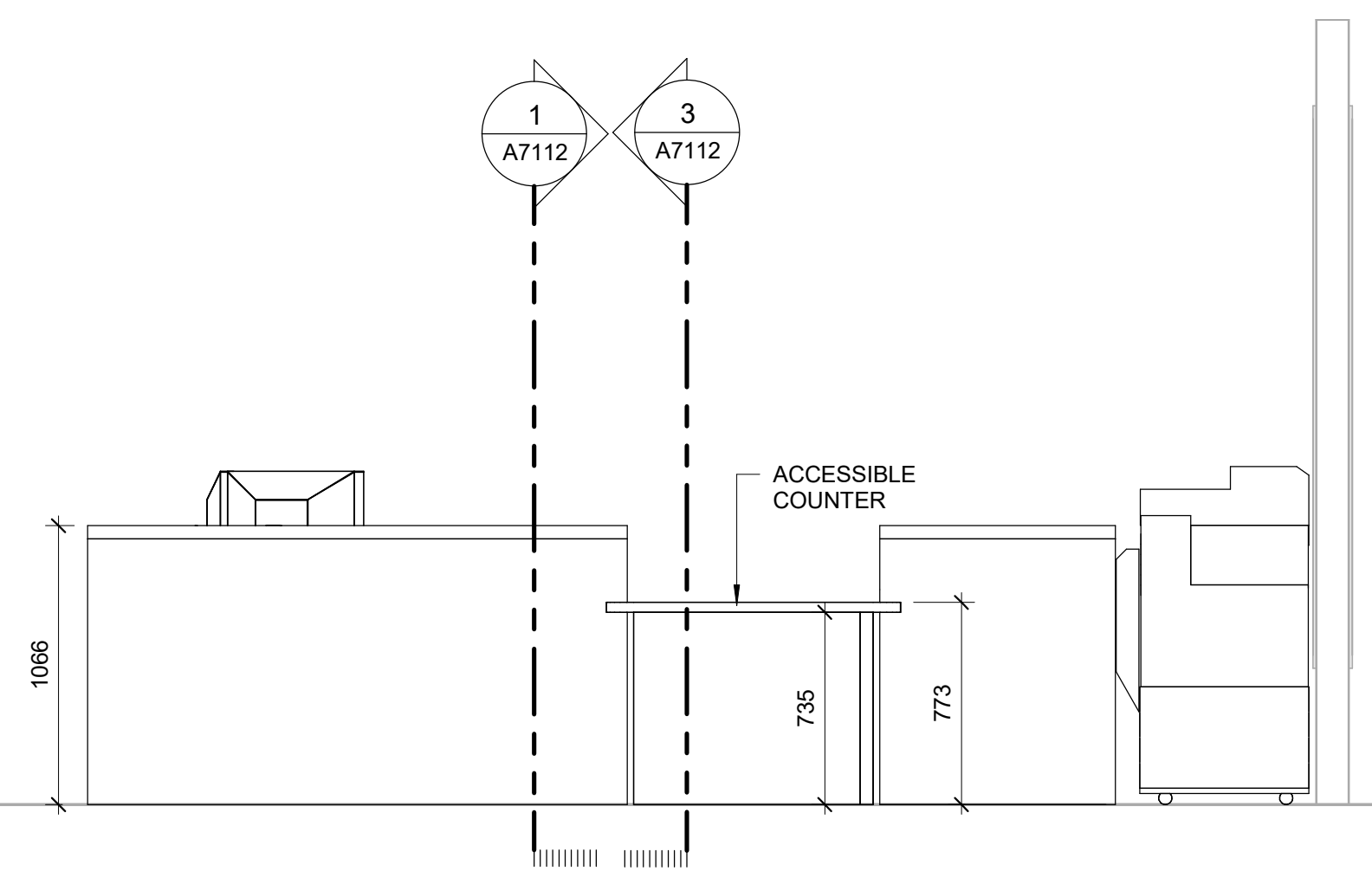
2 SECOND FLOOR RECEPTION DESK - WEST ELEVATION  
A7111 Scale: 1 : 25



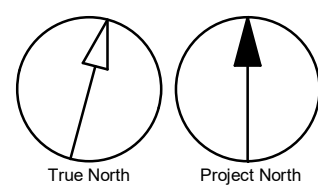
8 SECOND FLOOR RECEPTION DESK - NORTH ELEVATION  
A7111 Scale: 1 : 25



3 SECOND FLOOR RECEPTION DESK - SOUTH ELEVATION  
A7111 Scale: 1 : 25



5 SECOND FLOOR RECEPTION DESK - FRONT ELEVATION  
A7111 Scale: 1 : 25

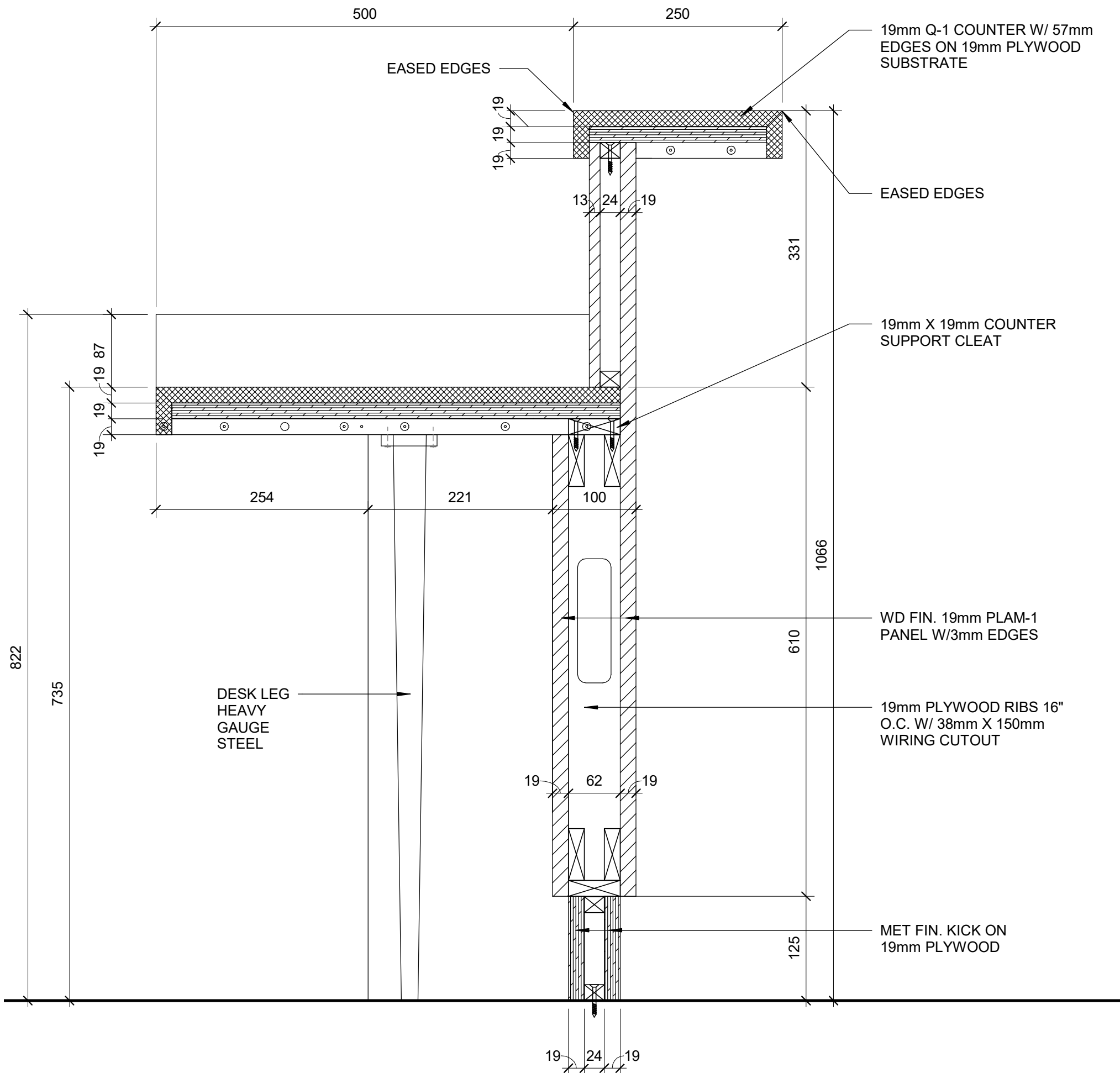


ISSUES		
No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-25
B	90% SUBMISSION	2021-09-07
C	ISSUED FOR PERMIT	2021-09-07
E	ADDENDUM #1	2022-01-12
D	ISSUED FOR TENDER	2022-02-16

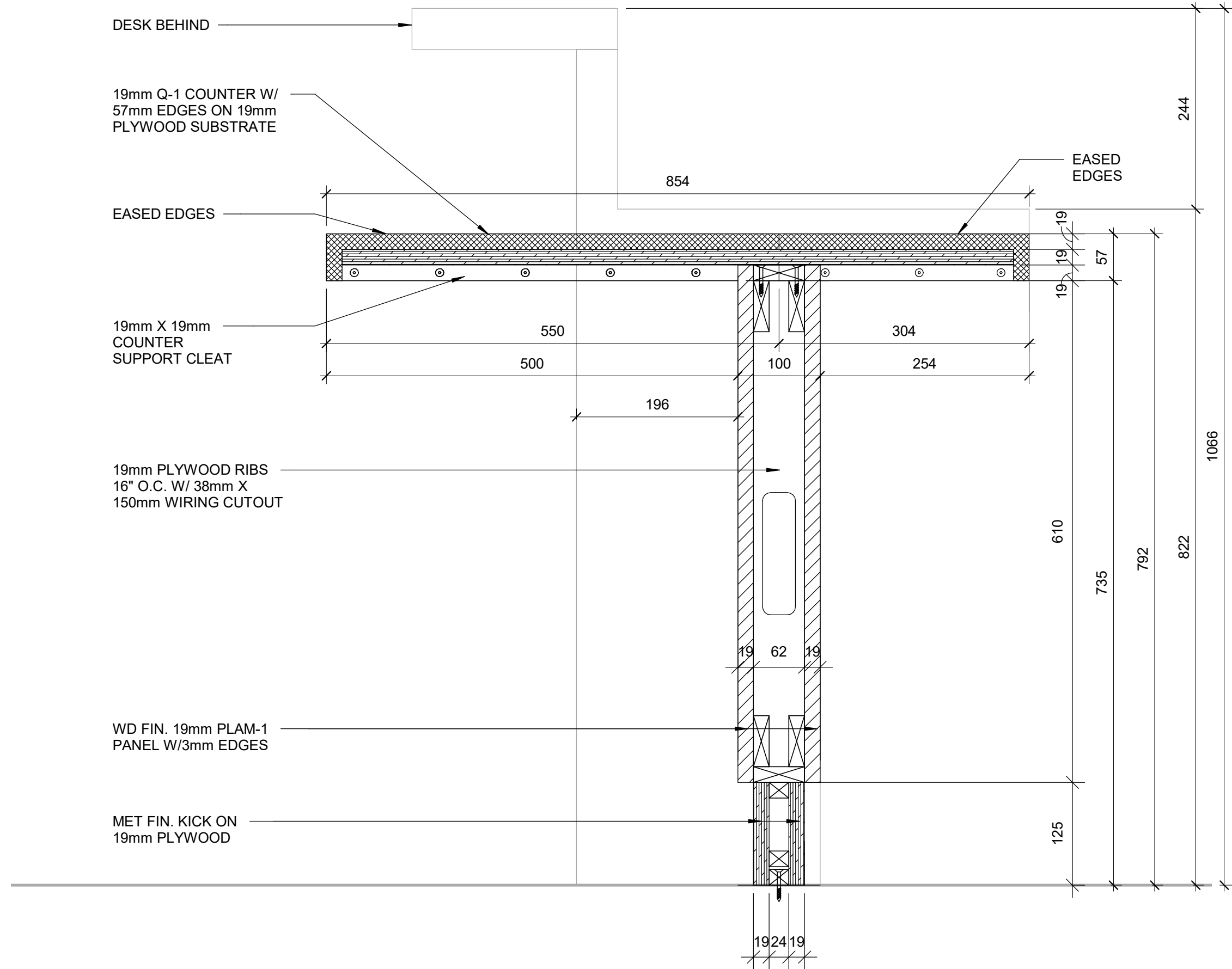
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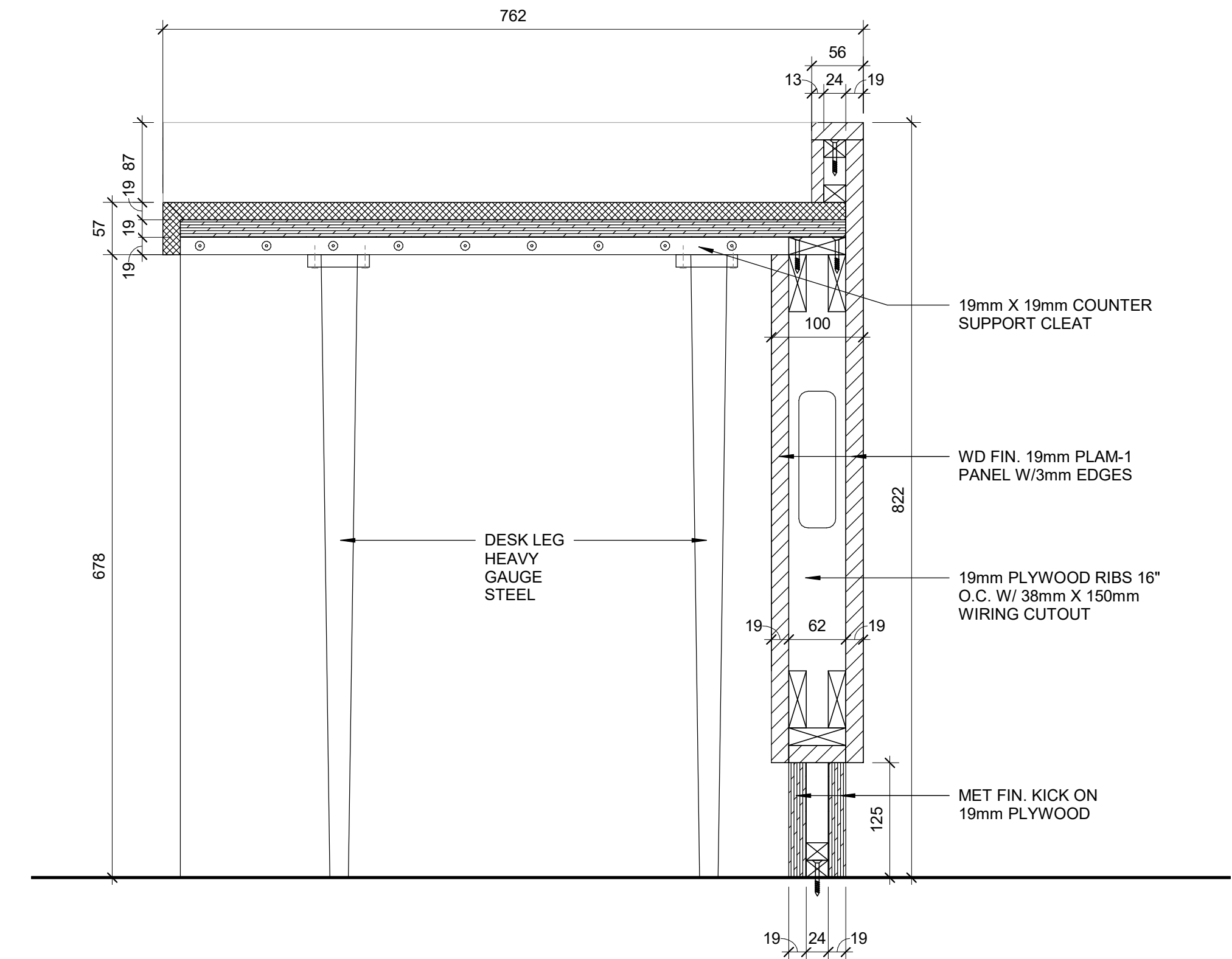




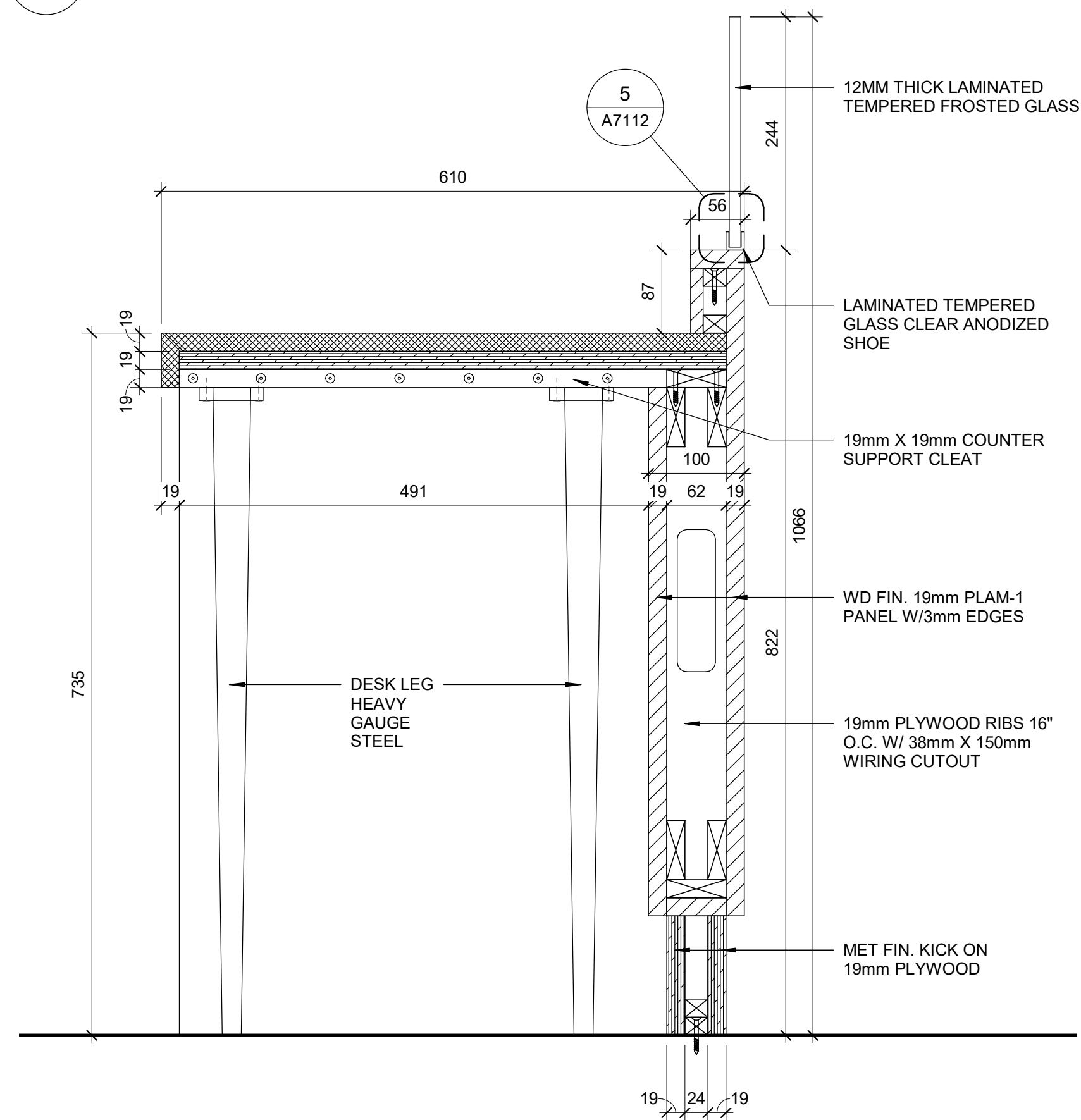
1 SECTION 1 THROUGH DESK  
A7112 Scale: 1 : 5



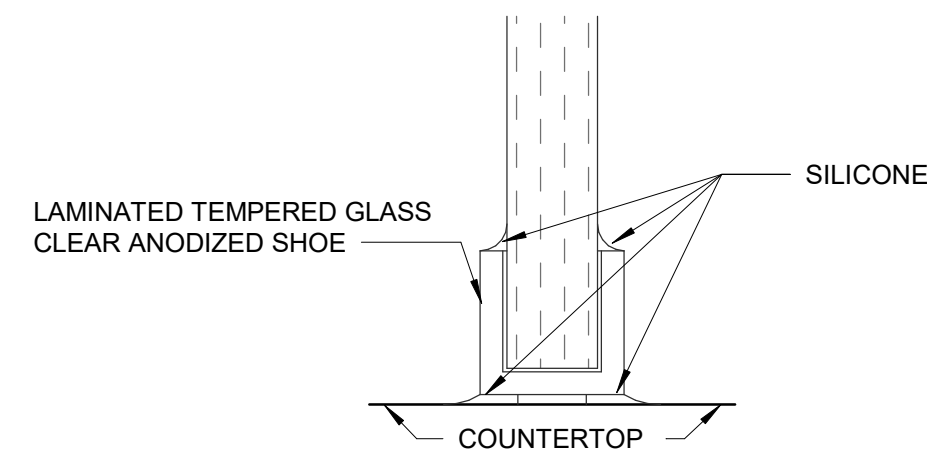
3 SECTION THROUGH ACCESSIBLE COUNTER  
A7112 Scale: 1 : 5



2 SECTION 2 THROUGH DESK  
A7112 Scale: 1 : 5



4 SECTION 4 THROUGH DESK  
A7112 Scale: 1 : 5



5 LASS CONNECTION TO RECEPTION DESK (TYP.)  
A7112 Scale: 1 : 1

ISSUES		
No.	DESCRIPTION	DATE
A	ADDENDUM #1	2022-01-12

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PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260  
DRAWN BY:  
**J.SUN**  
CHECKED BY:  
**K. TILAHUN**  
PROJECT MGR:  
**L.SOSA**  
APPROVED BY:  
**M. KOTBY**

SHEET TITLE  
**MILLWORK - SECTIONS**

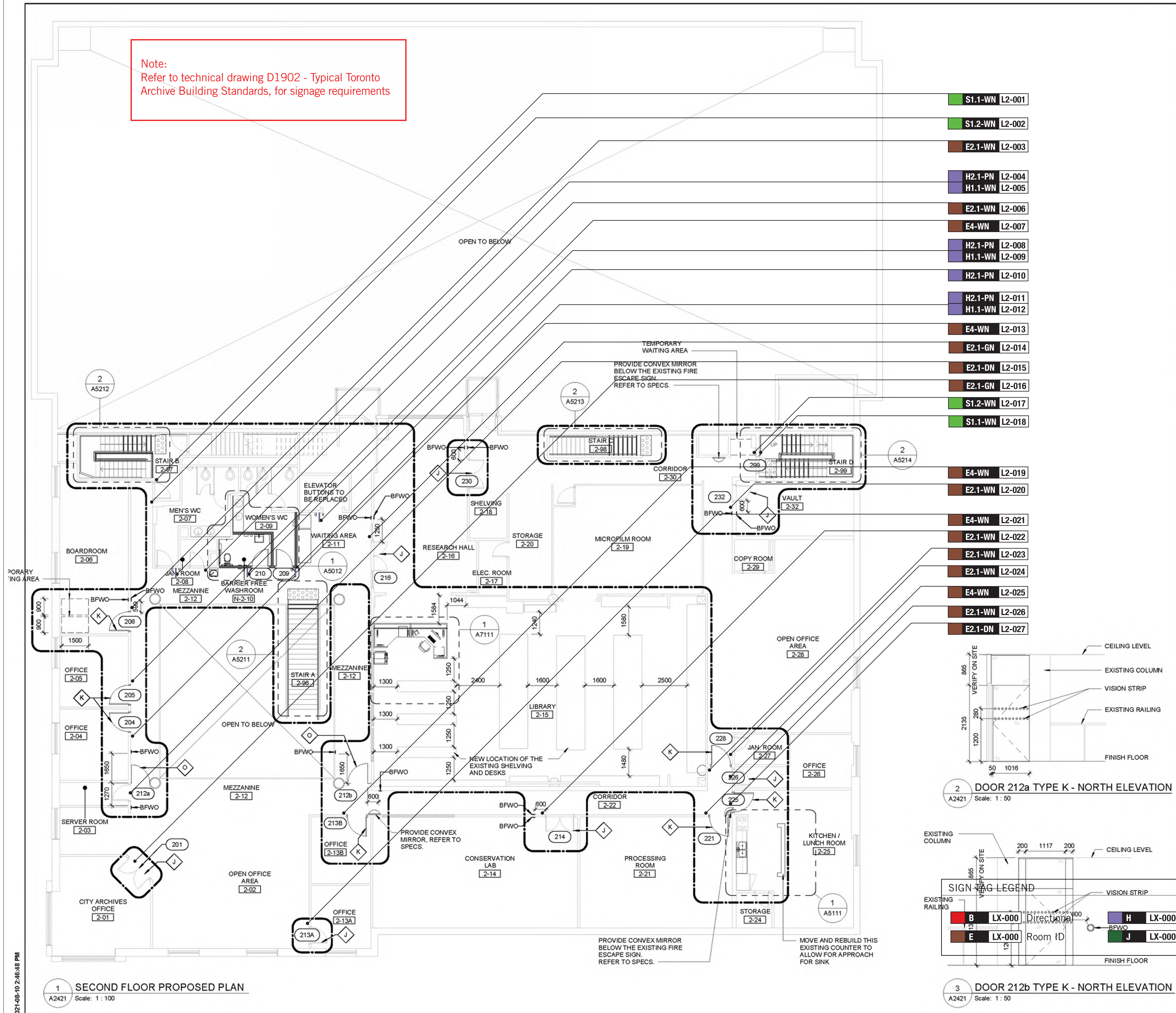
SHEET NUMBER <b>G29-152-A7112</b>	ISSUE <b>A</b>
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Note:  
Refer to technical drawing D1902 - Typical Toronto  
Archive Building Standards, for signage requirements



1 SECOND FLOOR PROPOSED PLAN  
A2421 Scale: 1 : 100

### CONSTRUCTION KEY LEGEND

- EXISTING EXTERIOR WALL TO REMAIN
- EXISTING PARTITION TO REMAIN
- NEW EXTERIOR WALL REFER TO WALL SCHEDULE
- NEW PARTITION REFER TO PARTITION SCHEDULE
- EXISTING DOOR TO REMAIN
- NEW DOOR AND/OR NEW HARDWARE
- DASHED AREA INDICATES AREA OF WORK

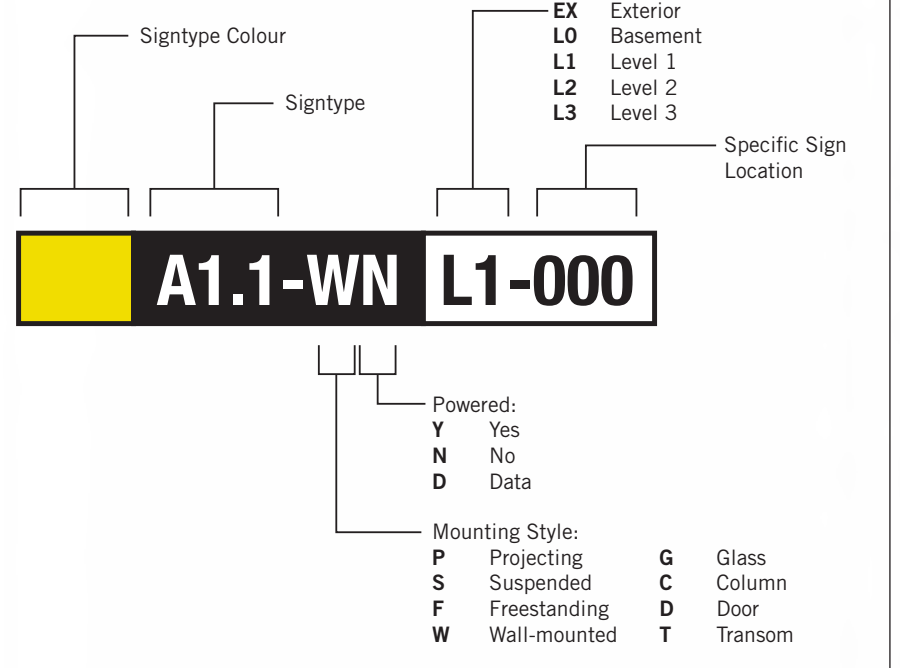
### CONSTRUCTION GENERAL NOTES

- NEW DOOR CARD READER AND BARRIER FREE PUSH BUTTON - REFER TO ELECTRICAL DRAWINGS. FOR LOCATION AND HEIGHT INSTALLATION REFER TO ARCHITECTURAL DETAIL BOOKLET.
- REPAINT ENTIRE WALL AFTER WALL-MOUNTED HANDRAIL REPLACEMENT - UNLESS OTHERWISE NOTED. COLOUR AND FINISH TO MATCH EXISTING

### CONSTRUCTION KEY NOTES

NO	DESCRIPTION
J	EXISTING DOOR TO REMAIN. DOOR HARDWARE TO BE CHANGED AS PER DOOR SCHEDULE ON A9001 AND DOOR HARDWARE SCHEDULE IN THE SPECIFICATIONS.
K	INSTALL NEW DOOR AND FRAME. REFER TO DOOR SCHEDULE A9001, G1003 AND SPECS FOR DOOR TYPE AND DOOR HARDWARE.
O	INSTALL NEW CURTAIN WALL OR STORE FRONT FRAMING TO MATCH EXISTING. WITH NEW DOOR PER SPECIFIED WIDTH AND HEIGHT. REFER TO DOOR AND WINDOW SCHEDULE.

### SIGN TAG LEGEND



Signtype Colour	Signtype	Exterior	Level	Specific Sign Location
A1.1-WN	L1-000	Basement	Level 1	
		Level 2	Level 3	

Powered:	Y	Yes
	N	No
	D	Data
Mounting Style:	P	Projecting
	S	Suspended
	F	Freestanding
	W	Wall-mounted
	G	Glass
	C	Column
	D	Door
	T	Transom

Amenity G LX-000 Inside Stair ID  
Entrance S LX-000 Stair ID

2 DOOR 212a TYPE K - NORTH ELEVATION  
A2421 Scale: 1 : 50

3 DOOR 212b TYPE K - NORTH ELEVATION  
A2421 Scale: 1 : 50

CLIENT

CITY OF TORONTO

55 John ST.

TORONTO, ON

M5V 3C6

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ISSUES

No.	DESCRIPTION	DATE
A	90% SUBMISSION	2021-12-17
B	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE

CITY OF TORONTO

ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO ARCHIVES

AND RECORDS CENTRE

255 SPADINA ROAD

PROJECT NO:

9119 - 19 - 0162 / IBI 122260

DRAWN BY:

M.LOW

CHECKED BY:

C.D. SCHNOBB

PROJECT MGR:

R. DALY

APPROVED BY:

SHEET TITLE

SIGNAGE & WAYFINDING

DETAILS

SECOND FLOOR LOCATION PLAN

SHEET NUMBER

G29-152-A8020

ISSUE

B



KEYPLAN

L1

SIGN CODE	LEVEL	LOC #	SIGN TYPE DESCRIPTION	SIDE A	SIDE B
				MESSAGE (English)	MESSAGE (English)
S1.4	L1	001	Stair ID - Exterior Door	[stairs picto] Floor 1 Braille Stairwell B 1-97 Braille	
S1.1	L1	002	Stair ID - Inside Stairwell	Floor 1 Braille Stairwell B 1-97 Braille	
S1.1	L1	003	Stair ID - Inside Stairwell	Floor 1 Braille Stairwell B 1-97 Braille	
S1.2	L1	004	Stair ID - Corridor Side	[stairs picto] Floor 1 Braille Stairwell B 1-97 Braille	
H1.1	L1	005	Amenity ID	[men washroom picto] Men Braille	
H2.1	L1	006	Projecting Amenity ID	[men washroom picto] Men	[men washroom picto] Men
H1.1	L1	007	Amenity ID	[accessible universal washroom picto] Washroom Braille	
H1.1	L1	008	Amenity ID	[women washroom picto] Women Braille	
H2.1	L1	009	Projecting Amenity ID	[women washroom picto] Women	[women washroom picto] Women
H2.1	L1	010	Projecting Amenity ID	[elevator picto] Elevator	[elevator picto] Elevator
H2.1	L1	011	Projecting Amenity ID	[accessible universal washroom picto] Washroom	[accessible universal washroom picto] Washroom
S1.1	L1	012	Stair ID - Inside Stairwell	Floor 1 Braille Stairwell D 1-99 Braille	
S1.2	L1	013	Stair ID - Corridor Side	[stairs picto] Floor 1 Braille Stairwell D 1-99 Braille	
H2.1	L1	014	Projecting Amenity ID	[men + locker pictos] Men's Lockers	[men + locker pictos] Men's Lockers

SIGN TYPE	SIGN TYPE DESCRIPTION	COUNT
B1.1	Directional	0
E2.1	Room ID	10
E2.2	Line Room ID	1
E4	Insert Holder	6
H1.1	Amenity ID	8
H2.1	Projecting Amenity ID	10
J4.2	Accessible Entrance ID - Exterior	2
S1.1	Stair ID - Inside Stairwell	5
S1.2	Stair ID - Corridor Side	4
S1.3	Stair ID - Roof Exit, Inside Stairwell	0
S1.4	Stair ID - Exterior Door	1
Total		47

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No.	DESCRIPTION	DATE
A	90% SUBMISSION	2021-12-17
B	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS  
CITY OF TORONTO ARCHIVES  
AND RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119 – 19 – 0162 / IBI 122260

DRAWN BY: <b>M.LOW</b>	CHECKED BY: <b>C.D. SCHNOBB</b>
PROJECT MGR: <b>R. DALY</b>	APPROVED BY:

SHEET TITLE  
SIGNAGE & WAYFINDING  
DETAILS  
MESSAGE SCHEDULE

SHEET NUMBER <b>G29-152-A8100</b>	ISSUE <b>B</b>
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KEYPLAN

L2

SIGN CODE	LEVEL	LOC #	SIGN TYPE DESCRIPTION	SIDE A	SIDE B
				MESSAGE (English)	MESSAGE (English)
H1.1	L1	015	Amenity ID	[men + locker pictos] Men's Lockers Braille	
H1.1	L1	016	Amenity ID	[women + locker pictos] Women's Lockers Braille	
H2.1	L1	017	Projecting Amenity ID	[women + locker pictos] Women's Lockers	
E2.1	L1	018	Room ID	Processing Room Braille	
J4.2	L1	019	Accessible Entrance ID - Exterior	[accessible picto] Entrance Braille	
J4.2	L1	020	Accessible Entrance ID - Exterior	[accessible picto] Entrance Braille	
S1.1	L2	001	Stair ID - Inside Stairwell	Floor 2 Braille Stairwell B 2-97 Braille	
S1.2	L2	002	Stair ID - Corridor Side	[stairs picto] Floor 2 Braille Stairwell B 2-97 Braille	
E2.1	L2	003	Room ID	Boardroom Braille	
H2.1	L2	004	Projecting Amenity ID	[accessible men washroom picto] Men	[accessible men washroom picto] Men
H1.1	L2	005	Amenity ID	[accessible men washroom picto] Men Braille	
E2.1	L2	006	Room ID	Janitor Room Braille	
E4	L2	007	Insert Holder		
H2.1	L2	008	Projecting Amenity ID	[accessible universal washroom picto] Washroom	[accessible universal washroom picto] Washroom
H1.1	L2	009	Amenity ID	[accessible universal washroom picto] Washroom Braille	
H2.1	L2	010	Projecting Amenity ID	[elevator picto] Elevator	[elevator picto] Elevator
H2.1	L2	011	Projecting Amenity ID	[accessible women washroom picto] Women	[accessible women washroom picto] Women
H1.1	L2	012	Amenity ID	[accessible women washroom picto] Women	
E4	L2	013	Insert Holder		
E2.1	L2	014	Room ID	Library Braille	

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ISSUES

No.	DESCRIPTION	DATE
A	90% SUBMISSION	2021-12-17
B	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO ARCHIVES  
AND RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119 – 19 – 0162 / IBI 122260

DRAWN BY:  
M.LOW

CHECKED BY:  
C.D. SCHNOBB

PROJECT MGR:  
R. DALY

APPROVED BY:

SHEET TITLE

SIGNAGE & WAYFINDING  
DETAILS  
MESSAGE SCHEDULE

SHEET NUMBER

G29-152-A8101

ISSUE

B

C:\Users\ana.boyanlian\Desktop\TAU-G31-100 QUEEN ST WEST - CITY HALL.rvt

Scale Check

1 of 1

KEYPLAN

SIGN CODE	LEVEL	LOC #	SIGN TYPE DESCRIPTION	SIDE A	SIDE B
				MESSAGE (English)	MESSAGE (English)
E2.1	L2	015	Room ID	Server Room Braille	
E2.2	L2	016	Line Room ID	City Archives Office Braille	
S1.2	L2	017	Stair ID - Corridor Side	[stairs picto] Floor 2 Braille Stairwell D 2-99 Braille	
S1.1	L2	018	Stair ID - Inside Stairwell	Floor 2 Braille Stairwell B 2-97 Braille	
E4	L2	019	Insert Holder		
E2.1	L2	020	Room ID	Vault Braille	
E4	L2	021	Insert Holder		
E2.1	L2	022	Room ID	Conservation Lab Braille	
E4	L2	023	Insert Holder	Open Office Braille	
E2.1	L2	024	Room ID	Janitor Room Braille	
E4	L2	025	Insert Holder		
E2.1	L2	026	Room ID	Processing Room Braille	
E2.1	L2	027	Room ID	Kitchen Braille	

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TORONTO, ON  
M5V 3C6

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ISSUES		
No.	DESCRIPTION	DATE
A	90% SUBMISSION	2021-12-17
B	ISSUED FOR TENDER	2022-02-16

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

CITY OF TORONTO ARCHIVES  
AND RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO: 9119 – 19 – 0162 / IBI 122260	
DRAWN BY: <b>M.LOW</b>	CHECKED BY: <b>C.D. SCHNOBB</b>
PROJECT MGR: <b>R. DALY</b>	APPROVED BY:

SHEET TITLE

SIGNAGE & WAYFINDING  
DETAILS  
MESSAGE SCHEDULE

SHEET NUMBER	ISSUE
G29-152-A8102	B



DOOR SCHEDULE																
DOOR NO.	LOCATION	DOOR				PANEL			FRAME		DOOR HARDWARE			FIRE RATING (MINUTES)	REMARKS	
		TYPE	WIDTH	HEIGHT	THICKNESS	MAT.	FIN.	GLASS	MAT.	FIN.	SECURITY ACCESS CONTROL DEVICE	BFPB/BFWO/ BFAO	PANIC DEVICE			
FIRST FLOOR																
101a	VESTIBULE	L	1067	2135		TGL		TGL				YES		NA		
101b	VESTIBULE	L	1067	2135		TGL		TGL				YES		NA		
101c	VESTIBULE	L	1067	2135		ITGL		ITGL			YES	YES		NA		
101d	VESTIBULE	L	1067	2135		ITGL		ITGL			YES	YES		NA		
104a	LOBBY	G	950	2135	45	HM		GWG	HM	PT3			YES	45		
104b	STAIR B	G	1067	2135	45	HM		ITGL	HM	PT3			YES	NA		
106	UNIVERSAL WASHROOM	A	1067	2135	45	HM	PT3		HM	PT3		YES		NA	DOOR HAS UNDERCUTS	
112	OPEN OFFICES	G	1067	2135	45	HM		TGL	HM	PT3	YES			NA		
115a	LOBBY	EXIST	790	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST	YES	YES		NA	EXIST. DOOR – REPLACE LATCH SET, PROVIDE NEW PDO. REFER TO HARDWARE SCHEDULE	
115b	OPEN OFFICES	EXIST	790	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST	YES	YES		NA	PROVIDE NEW PDO	
117	CORRIDOR	EXIST	790	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
121	SPRINKLER ROOM	EXIST	875	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
122	LOADING DOCK	EXIST	870	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
123	LOADING DOCK	EXIST	775	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
124	LOADING DOCK	EXIST	875	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST	YES			NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
125	COORIDOR	EXIST	788	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
127a	OPEN OFFICES	G	1067	2135	45	HM		GWG	HM	PT3			YES	45		
127b	STAIR D	G	1067	2135	45	HM		ITGL	HM	PT3			YES	NA		
128	STORAGE / GARBAGE ROOM	EXIST	870	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
134	WAREHOUSE	EXIST	785	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST		YES		NA	PROVIDE NEW PDO	
SECOND FLOOR																
201	CITY ARCHIVES OFFICE	EXIST	800	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
204	OFFICE	G	1067	2135	45	HM	PT	TGL	HM	PT3				NA		
205	OFFICE	G	1067	2135	45	HM	PT	TGL	HM	PT3				NA		
206	BOARDROOM	F	1067	2135	45	HM	PT	TGL	HM	PT3		YES		NA		
209	WOMEN'S WC	A	915	2135	45	HM	PT3		HM	PT3				NA	SALVAGING DOOR TO BE REUSED IN NEW CONSTRUCTION	
210	BARRIER FREE WASHROOM	A	1067	2135	45	HM	PT3		HM	PT3				NA	DOOR HAS UNDERCUTS	
212a	MEZZANINE	K	1067	2135		TGL		TGL			YES	YES		NA		
212b	MEZZANINE	K	1067	2135		TGL		TGL			YES	YES		NA		
213A	OFFICE	EXIST	890	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
213B	OFFICE	F	1067	2135	45	HM		TGL	HM	PT3				NA		
214	CONSERVATION LAB	EXIST	788	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST	YES			NA	EXIST. DOOR – REPLACE LATCH SET, PROVIDE NEW PDO. REFER TO HARDWARE SCHEDULE	
216	RESEARCH HALL	EXIST	1605	2'EXIST	EXIST	EXEXIST	EXIST		EXIST	EXIST		YES		NA		
221	PROCESSING ROOM	G	1067	2135	45	HM	PT	TGL	HM	PT3				NA		
225	KITCHEN / LUNCH ROOM	F	1067	2135	45	HM		TGL	HM	PT3				NA		
226	OFFICE	EXIST	885	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	
228	CORRIDOR	G	1067	2135	45	HM		TGL	HM	PT3			YES	NA		
230	RESEARCH HALL	EXIST	803	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST		YES		NA		
232	VAULT	EXIST	880	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST		YES		NA	EXIST. DOOR – REPLACE LATCH SET, PROVIDE NEW PDO. REFER TO HARDWARE SCHEDULE	
299	STAIR D	EXIST	880	2'EXIST	4'EXIST	EXEXIST	EXIST		EXIST	EXIST				NA	EXIST. DOOR – REPLACE LATCH SET REFER TO HARDWARE SCHEDULE	

ROOM FINISH SCHEDULE																			
ROOM NUMBER	ROOM NAME	FLOOR		BASE		NORTH				EAST		SOUTH		WEST		CEILING			REMARKS
		MAT.	FIN.	MAT.	FIN.	MAT.	FIN.	MAT.	FIN.	MAT.	FIN.	MAT.	FIN.	MAT.	FIN.	HEIGHT			
FIRST FLOOR																			
N-1-06	UNIVERSAL WASHROOM	CONC.	PFT-1		CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	GWB	PT	2600	CEILING HEIGHT TO MATCH EXISTING HEIGHT. VERIFY ON SITE		
SECOND FLOOR																			
2-09	WOMEN'S WC	CONC.	PFT-1		MATCH /W EXISTING	EXISTING	EXISTING	EXIST/GB	CWT-2	EXIST/GB	CWT-2	EXISTING	EXISTING	GWB	PT	2740	CEILING HEIGHT TO MATCH EXISTING HEIGHT. VERIFY ON SITE		
2-15	LIBRARY	CONC.	MATCH /W EXISTING		MATCH /W EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING						
2-25	KITCHEN / LUNCH ROOM	CONC.	NEW CONTRASTING TILE STRIP		MATCH /W EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	Q-1						
N-2-10	BARRIER FREE WASHROOM	CONC.	PFT-1		CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	CWT-1, CWT-3, CWT-4	GWB	PT	2740	CEILING HEIGHT TO MATCH EXISTING HEIGHT. VERIFY ON SITE		

ROOM FINISH KEY SCHEDULE							
ABBRV	MATERIAL	COLOUR	FINISH	SIZE	REF	SUPPLIER	NOTES
CWT-1	CERAMIC WALL TILE	ARCTIC WHITE	MATTE	100mm X 400mm (4"X16")	COLOUR AND DIMENSIONS SERIES	OLYMPIA TILE	
CWT-2	CERAMIC WALL TILE	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	GC TO PROVIDE SAMPLE FOR APPROVAL. TILE ENTIRE WALL AREA AS INDICATED IN DRAWINGS AND IN ROOM FINISH SCHEDULE.
CWT-3	CERAMIC WALL TILE	TAUPE	MATTE	100mm X 400mm (4"X16")	COLOUR AND DIMENSIONS SERIES	OLYMPIA TILE	ACCENT SHOWER TILE
CWT-4	CERAMIC WALL TILE	DARK GREY	MATTE	100mm X 400mm (4"X16")	COLOUR AND DIMENSIONS SERIES	OLYMPIA TILE	ACCENT SHOWER TILE
EWf-1	ENGINEERED WOOD FLOORING	RED OAK	COLORADO COMMERCIAL FINISH	3/8"		MIRAGE	
MAT-1	ANTI FATIGUE MATTING	EC20	SILVER	1000mm X 1800mm (40"X72")		FORBO	REQUEST NON-BEVELED EDGES
PFT-1	PORCELAIN FLOOR TILE	MICA	MATTE	300mm X 600 mm(12"X24")		D9/EMOTION	
PFT-2	PORCELAIN FLOOR TILE	TAUPE	MATTE	50mm X 50mm (2"X2")	ROC BASIC	STONE TILE	SHOWER FLOOR TILE
PFT-3	PORCELAIN FLOOR TILE	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	GC TO PROVIDE SAMPLE FOR APPROVAL. TILE ENTIRE FLOOR AREA AS INDICATED IN DRAWINGS AND IN ROOM FINISH SCHEDULE.
PFT-4	PORCELAIN FLOOR TILE	200	SMOOTH(V)	304.8mm X 609.6mm (12"X24")	CORE COLLECTION TERRA	MOSA TILE	WASHROOM FLOORS
PLAM-1	PLASTIC LAMINATE	ALABASTER D431	N/A	AS SPECIFIED IN DRAWINGS		WILSONART	CABINET MILWORKS LOWERS
PLAM-2	PLASTIC LAMINATE	SEA D90	N/A	AS SPECIFIED IN DRAWINGS		WILSONART NORTH	CABINET MILWORKS UPpers
PT-1	PAINT	7004 SNOWBOUND	EGGSHELL	N/A		SHERWIN WILLIAMS SW	
PT-2	PAINT	OC-64 PURE WHITE	FLAT	N/A		BENJAMIN MOORE	CEILINGS
PT-3	PAINT	MATCH EXISTING PAINT	TBD	N/A		BENJAMIN MOORE	GC TO PROVIDE SAMPLE ON 12"X12" CARD FOR APPROVAL. PAINT ENTIRE WALL OR CEILING AS SPECIFIED IN ROOM FINISH SCHEDULE.
PT-4	PAINT	EBONY SLATE 211B-30	EGGSHELL	N/A		BENJAMIN MOORE	
Q-1	QUARTZ	5151 EMPIRE WHITE	N/A	AS SPECIFIED IN DRAWINGS	SUPERNATURAL COLLECTION	CAESARSTONE	FOR BACKSPLASH AND COUNTERTOPS

DOOR SCHEDULE GENERAL NOTES	
1	DOOR HEIGHT IS FOR INFO ONLY DOOR HEIGHT TO MATCH EXISTING DOOR HEIGHT AND IS TO BE SITE MEASURED.
2	REFER TO ELECTRICAL DRAWINGS FOR DOOR CARD READER LOCATION ON EXISTING DOORS.
3	REFER TO DOOR HARDWARE SCHEDULE AND TO THE SPECIFICATIONS FOR A COMPLETE SET OF DOOR HARDWARE.

DOOR ABBREVIATIONS	
* ALUM	DENOTES YES
ANOD	ALUMINUM
BFAO	ANODIZED
BFPB	BARRIER-FREE AUTOMATIC OPENER
BFWO	BARRIER-FREE PUSH BUTTON
CR	BARRIER-FREE WAVE TO OPEN
EXIST	CARD READER
FBM	EXISTING
GWG	FINGER BIOMETRIC
HM	GYPSUM WALL BOARD
IHM	GEORGIAN WIRE GLASS
ITGL	HOLLOW METAL
KP	INSULATED HOLLOW METAL
OBM	INSULATED TEMPERED (SAFETY) GLASS
PF	KEY PAD
PLAM	OCULAR BIOMETRIC
PT	PRE FINISHED
SIM	PLASTIC LAMINATE
SS	PAINT
TGL	SIMILAR
WD	STAINLESS STEEL
	TEMPERED GLASS
	WOOD

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Project Management Office  
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PROJECT TITLE  
CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS  
CITY OF TORONTO  
ARCHIVES AND RECORDS  
CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: A. BOYNARIAN	CHECKED BY: K. TILAHUN
PROJECT MGR: L.SOSA	APPROVED BY: M. KOTBY

SHEET TITLE  
DOOR AND ROOM  
FINISH SCHEDULES

SHEET NUMBER G29-152-A9001	ISSUE D
-------------------------------	------------

MECHANICAL DRAWING LIST	
Sheet Number	Sheet Name
M0001	MECHANICAL DRAWING LIST
M0201	EQUIPMENT SCHEDULE
M1101	DEMOLITION PLAN - GROUND FLOOR
M1102	DEMOLITION PLAN - SECOND FLOOR
M2101	PLUMBING - GROUND FLOOR
M2102	PLUMBING - SECOND FLOOR
M3101	DRAINAGE - GROUND FLOOR
M3102	DRAINAGE - SECOND FLOOR
M4101	FIRE PROTECTION - GROUND FLOOR
M5101	HVAC - GROUND FLOOR
M5102	HVAC - SECOND FLOOR

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO: 91119-19-0162 / IBI 122260	
DRAWN BY: <b>H. KHAIRA</b>	CHECKED BY: <b>G. VERNESCU</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>B. LIAO</b>

SHEET TITLE

MECHANICAL DRAWING  
LIST

SHEET NUMBER	ISSUE
G29-152-M0001	D



EXHAUST FAN SCHEDULE									
TAG NO.	SERVICE	MANUFACTURER/ MODEL NO.	CAPACITY (LPS)	S.P. (Pa)	FAN	MOTOR			NOTES
					TYPE	HP	RPM	V/Ph/Hz	
EF-01	BARRIER FREE WASHROOM N-2-10	GREENHECK SP-A190	50	95	CEILING EXHAUST FAN, DIRECT DRIVE	29/500	1400	115/1/60	C/W EXHAUST GRILLE, DISCONNECT SWITCH, BACKDRAFT DAMPER, CONTROLLED BY LIGHTING SWITCH

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>H. KHAIRA</b>	CHECKED BY: <b>G. VERNESCU</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>B. LIAO</b>

SHEET TITLE

EQUIPMENT SCHEDULE

SHEET NUMBER

G29-152-M0201

ISSUE

C

2021-10-21 11:19:09 PM

EXISTING DCW IN CEILING SPACE TO REMAIN

EXISTING DHW IN CEILING SPACE TO REMAIN

EXISTING BURIED 100Ø SAN MAIN PER BASE BUILDING DRAWINGS TO REMAIN. CONTRACTOR TO CONFIRM LOCATION AND SIZE

EXISTING SPRINKLER TO REMAIN (TYP. FOR ALL EXCEPT AS INDICATED)

EXISTING FP MAIN IN CEILING SPACE TO REMAIN

1 DEMOLITION - GROUND FLOOR

M1101 Scale: 1 : 100

EXISTING WC TO BE REMOVED. CUT BACK AND CAP EXISTING PIPING BACK TO MAINS. MAKE GOOD FLOORS AND WALLS

EXISTING LAV TO BE REMOVED. CUT BACK AND CAP EXISTING PIPING BACK TO MAINS. MAKE GOOD FLOORS AND WALLS

EXISTING SPRINKLER TO BE REMOVED. CUT BACK AND CAP FP PIPE BACK TO MAIN

2x13Ø CONDENSATE DRAIN PIPES DOWN FROM CEILING LEVEL EMBEDDED IN WALL TO BE CUT BACK AND TEMPORARY CAPPED IN CEILING SPACE. MAKE GOOD WALL FINISH.  
EXISTING FLOOR DRAIN TO BE RELOCATED AND REPLACED BY NEW FLOOR DRAIN. REFER TO M3101 FOR NEW FLOOR DRAIN LOCATION

EXISTING SPRINKLER TO BE REMOVED. CUT BACK AND CAP FP PIPE BACK TO MAIN AND MAKE GOOD CEILING

EXISTING DHW

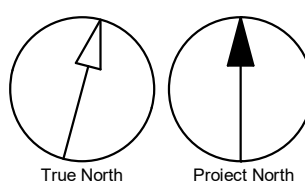
EXISTING DCW

EXISTING BURIED SAN

2 DEMOLITION - GROUND FLOOR ENLARGED

M1101 Scale: 1 : 50

GENERAL NOTES:  
1. CONTRACTOR TO VERIFY SITE CONDITION.  
2. REMOVE AND CAP EXISTING SERVICES AS SHOWN ON THE DRAWING.  
3. ALL EXISTING SERVICES SHALL REMAIN UNLESS OTHERWISE NOTED.



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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
H. KHAIRA

CHECKED BY:  
G. VERNESCU

PROJECT MGR:  
L. SOSA

APPROVED BY:  
B. LIAO

SHEET TITLE

DEMOLITION PLAN -  
GROUND FLOOR

SHEET NUMBER

G29-152-M1101

ISSUE

D



2021-10-21 11:19:10 PM



EXISTING COUNTERTOP LAVATORIES TO BE REMOVED AND REINSTALLED TO ACCOMADATE SHORTENING OF COUNTERTOP AS REQUIRED. ADJUST EXISTING PIPING BELOW COUNTERTOP TO ACCOMODATE SHORTENING OF COUNTERTOP

EXISTING DCW AND DHW IN CEILING SPACE PER BASE BUILDING DRAWINGS TO REMAIN. CONTRACTOR TO CONFIRM LOCATION AND SIZE

EXISTING SPRINKLER TO REMAIN. ADJUST AS NEEDED TO SUIT NEW CEILING (TYP.)

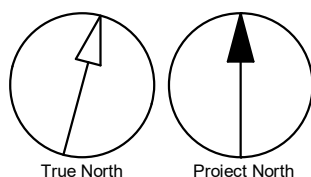
EXISTING DF TO BE REMOVED AND REPLACED WITH NEW DF. TEMPORARY CAP EXISTING PIPING. REFER TO M2102 FOR NEW DF. EXISTING THERMOSTAT ABOVE DF TO REMAIN. ADJUST THERMOSTAT HEIGHT AS REQUIRED TO AVOID INTERFERENCE WITH NEW DF

EXISTING THERMOSTAT TO BE RELOCATED. REFER TO M5102 FOR NEW LOCATION

EXISTING THERMOSTAT TO BE RELOCATED. REFER TO M5102 FOR NEW LOCATION

EXISTING KITCHEN SINK TO BE REMOVED AND REPLACED WITH NEW KITCHEN SINK. TEMPORARY CAP EXISTING PIPING. REFER TO M2102 FOR NEW KITCHEN SINK

- GENERAL NOTES:
1. CONTRACTOR TO VERIFY SITE CONDITION.
  2. REMOVE AND CAP EXISTING SERVICES AS SHOWN ON THE DRAWING.
  3. ALL EXISTING SERVICES SHALL REMAIN UNLESS OTHERWISE NOTED.



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PROJECT TITLE

**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>H. KHAIRA</b>	CHECKED BY: <b>G. VERNESCU</b>
PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>B. LIAO</b>

SHEET TITLE

**DEMOLITION PLAN -  
SECOND FLOOR**

SHEET NUMBER	ISSUE
<b>G29-152-M1102</b>	<b>D</b>

BIH 380/122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPON-M-F20.rvt  
1 m

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CONNECT NEW 25Ø DCW TO NEW WC

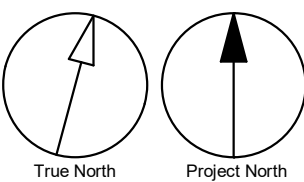
EXISTING DHW IN CEILING SPACE TO REMAIN

EXISTING DCW IN CEILING SPACE TO REMAIN

CONNECT NEW 13Ø DCW AND 13Ø DHW TO NEW LAV

CTE  
L3H  
W1H

- GENERAL NOTES:
- REFER TO SPECIFICATIONS FOR PLUMBING FIXTURE UNIT TYPES.
  - ALL NEW FIXTURES TO BE FITTED WITH ISOLATION VALVES.



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PROJECT TITLE

**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
**H. KHAIRA**

CHECKED BY:  
**G. VERNESCU**

PROJECT MGR:  
**L. SOSA**

APPROVED BY:  
**B. LIAO**

SHEET TITLE

**PLUMBING - GROUND  
FLOOR**

SHEET NUMBER

**G29-152-M2101**

ISSUE

**D**

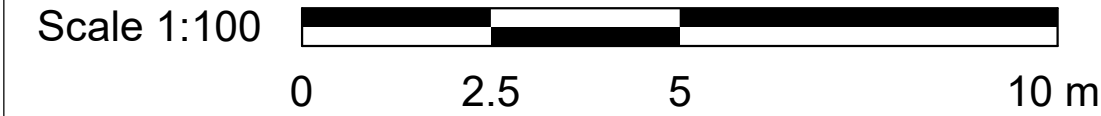
BIM 360//122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPON-M-F20.rvt

10mm

SCALE CHECK  
1 m



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CONNECT NEW 130 DCW AND  
130 DHW TO NEW LAV

EXISTING DCW AND DHW IN CEILING  
SPACE

CONNECT NEW 250 DCW TO NEW WC

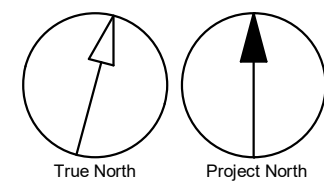
RECONNECT EXISTING 130 DCW TO NEW DF

CTE  
W2H  
L3H  
CTE  
DF2

INSTALL NEW KITCHEN SINK AND  
RECONNECT TO EXISTING DHW  
AND DCW


S4

- GENERAL NOTES:
- REFER TO SPECIFICATIONS FOR PLUMBING FIXTURE UNIT TYPES.
  - ALL NEW FIXTURES TO BE FITTED WITH ISOLATION VALVES.



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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
**H. KHAIRA**

CHECKED BY:  
**G. VERNESCU**

PROJECT MGR:  
**L. SOSA**

APPROVED BY:  
**B. LIAO**

SHEET TITLE

PLUMBING - SECOND  
FLOOR

SHEET NUMBER

**G29-152-M2102**

ISSUE

**D**

BIW 380/122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPON-M-F20.rvt 1/1

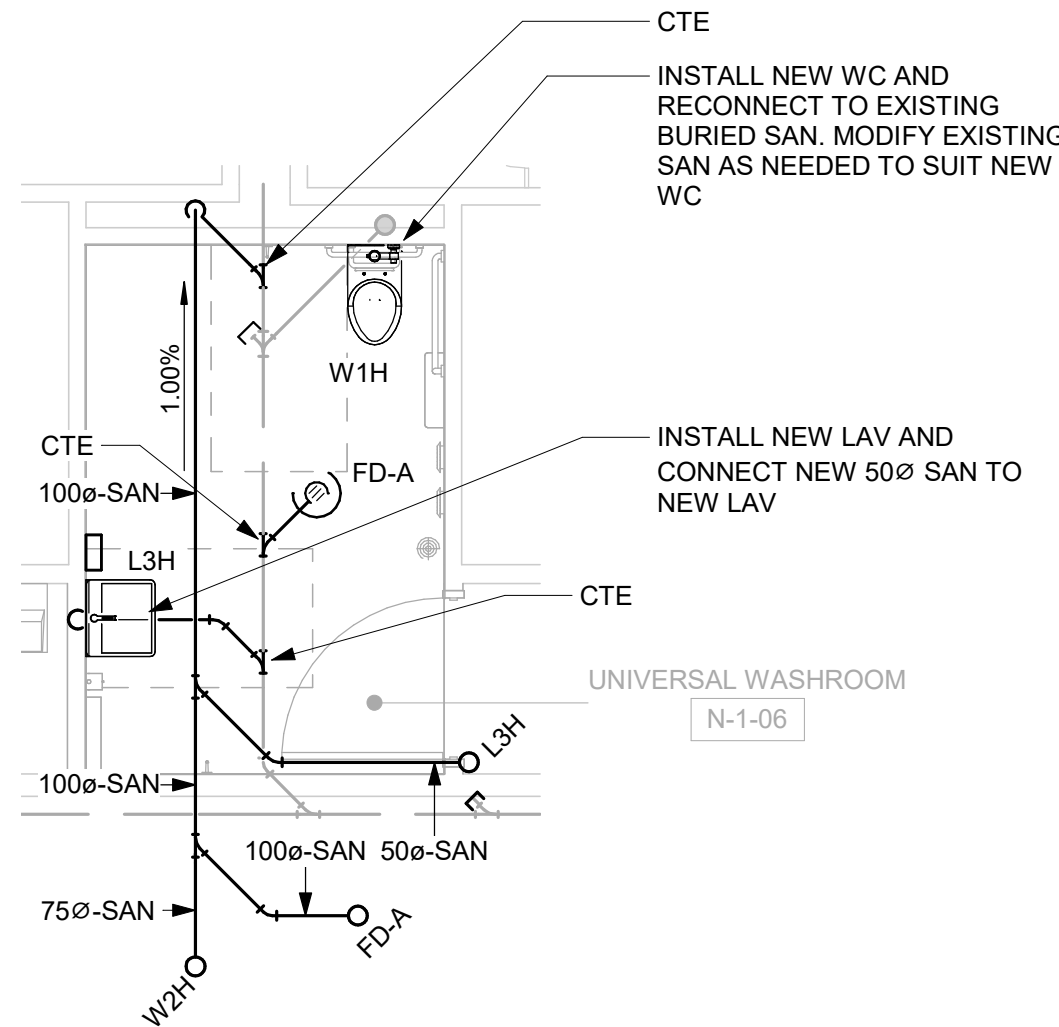
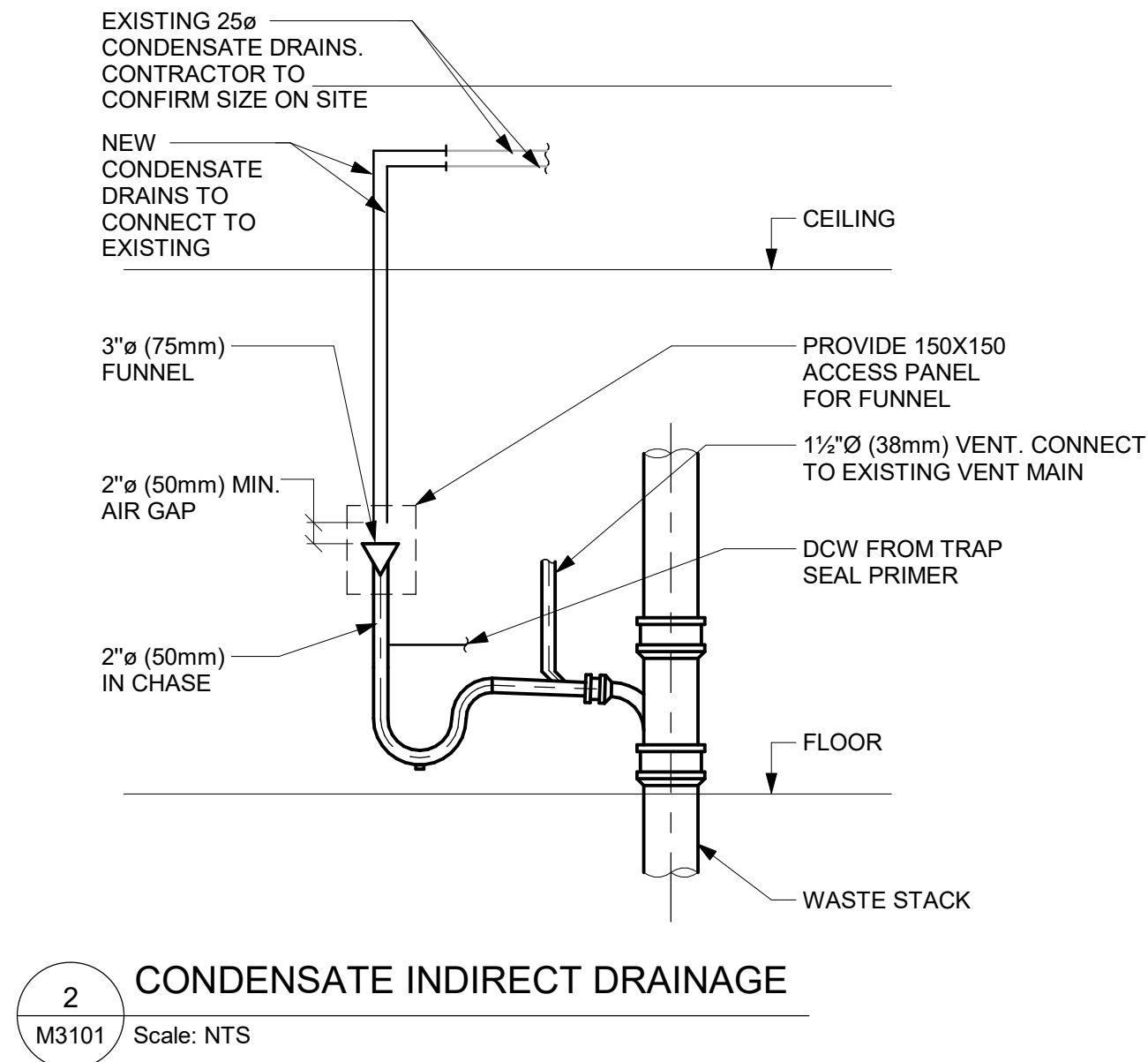
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REMOVE TEMPORARY CAPS FROM EXISTING  
CONDENSATE DRAIN PIPES AND INDIRECTLY  
CONNECT TO DRAINAGE SYSTEM IN CHASE AS  
SHOWN IN DETAIL 2/M3101

1 DRAINAGE - GROUND FLOOR  
M3101 Scale: 1 : 100

- GENERAL NOTES:
1. REFER TO SPECIFICATIONS FOR PLUMBING FIXTURE UNIT TYPES.
  2. PROVIDE SANITARY VENT FOR EACH NEW PLUMBING FIXTURE AND CONNECT TO EXISTING SANITARY VENT MAIN.
  3. PROVIDE P-TRAP FOR EACH PLUMBING FIXTURE AS PER OBC.
  4. ALL NEW FLOOR DRAINS SHALL BE C/W P-TRAP AND PRIMER.
  5. PROVIDE FIRE STOP FOR ALL PIPE PENETRATIONS THROUGH FIRE SEPERATIONS.
  6. ALL UNDERGROUND SANITARY PIPING SHALL BE MINIMUM 75mmØ UNLESS OTHERWISE NOTED.

3 DRAINAGE - GROUND FLOOR ENLARGED PLAN  
M3101 Scale: 1 : 50



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TORONTO, ON  
M5V 3C6

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C	ISSUED FOR PERMIT	2021-09-10
D	ISSUED FOR TENDER	2021-10-22

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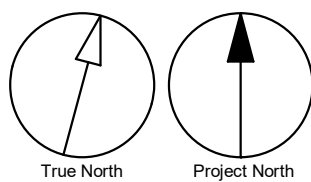
PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260  
DRAWN BY:  
**H. KHAIRA**  
CHECKED BY:  
**G. VERNESCU**  
PROJECT MGR:  
**L. SOSA**  
APPROVED BY:  
**B. LIAO**

SHEET TITLE  
**DRAINAGE - GROUND  
FLOOR**

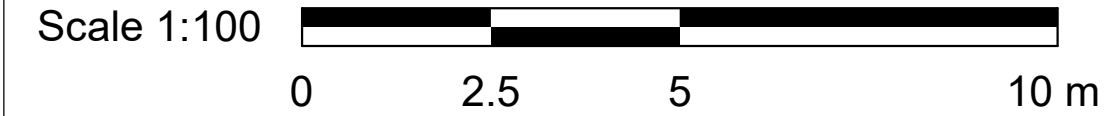
SHEET NUMBER  
**G29-152-M3101**  
ISSUE  
**D**



BM 380/122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPON-M-R201.rvt  
10mm  
1 in



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INSTALL NEW LAV AND CONNECT NEW 100Ø  
SAN TO NEW LAV

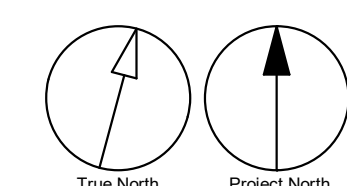
INSTALL NEW WC AND CONNECT NEW 100Ø  
SAN TO NEW WC

INSTALL NEW WC AND CONNECT NEW 75Ø  
SAN TO NEW WC

INSTALL NEW DF AND RECONNECT TO  
EXISTING SAN


INSTALL NEW KITCHEN SINK AND  
RECONNECT TO EXISTING SAN

- GENERAL NOTES:
1. REFER TO SPECIFICATIONS FOR PLUMBING FIXTURE UNIT TYPES.
  2. PROVIDE SANITARY VENT FOR EACH NEW PLUMBING FIXTURE AND CONNECT TO EXISTING SANITARY VENT MAIN.
  3. PROVIDE P-TRAP FOR EACH PLUMBING FIXTURE AS PER OBC.
  4. ALL NEW FLOOR DRAINS SHALL BE C/W P-TRAP AND PRIMER.
  5. PROVIDE FIRE STOP FOR ALL PIPE PENETRATIONS THROUGH FIRE SEPERATIONS.
  6. ALL UNDERGROUND SANITARY PIPING SHALL BE MINIMUM 75mmØ UNLESS OTHERWISE NOTED.



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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
H. KHAIRA

CHECKED BY:  
G. VERNESCU

PROJECT MGR:  
L. SOSA

APPROVED BY:  
B. LIAO

SHEET TITLE

DRAINAGE - SECOND  
FLOOR

SHEET NUMBER

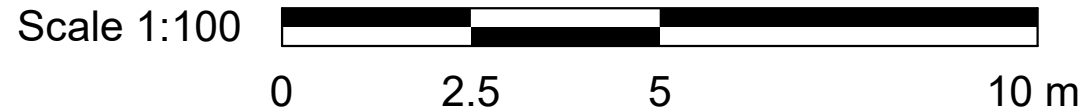
G29-152-M3102

ISSUE

D

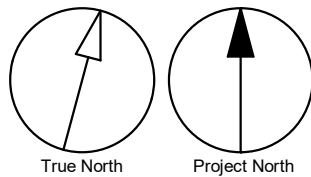
BIM 360//122260 - CoT TAU Upgrades R20201122260-TAU-29-152-255SPON-M-R20.rvt  
1 mm

2021-10-21 11:19:14 PM



INSTALL NEW PENDANT TYPE  
SPRINKLER AND CONNECT TO  
EXISTING SP SERVICE (TYP. OF 3)

EXISTING SP MAIN TO REMAIN



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PROJECT TITLE

**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>H. KHAIRA</b>	CHECKED BY: <b>G. VERNESCU</b>
-------------------------------	-----------------------------------

PROJECT MGR: <b>L. SOSA</b>	APPROVED BY: <b>B. LIAO</b>
--------------------------------	--------------------------------

SHEET TITLE

**FIRE PROTECTION -  
GROUND FLOOR**

SHEET NUMBER

**G29-152-M4101**

ISSUE

**C**

BIM 360//122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPON-M-F20.rvt | 10mm | 1 m



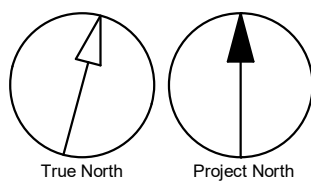
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PROVIDE 25mm UNDERCUT FOR  
WASHROOM DOOR

UNIVERSAL WASHROOM  
N-1-06

- GENERAL NOTES:
1. ADD AND ADJUST DUCTS TO FIT NEW DIFFUSERS/GRILLES.
  2. THERMOSTATS TO BE MOUNTED AT 1200mm A.F.F.
  3. ADD INSULATION TO DUCTWORK AS PER SPECIFICATION



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PROJECT TITLE

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ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: **H. KHAIRA** CHECKED BY: **G. VERNESCU**

PROJECT MGR: **L. SOSA** APPROVED BY: **B. LIAO**

SHEET TITLE

**HVAC - GROUND FLOOR**

SHEET NUMBER

**G29-152-M5101**

ISSUE

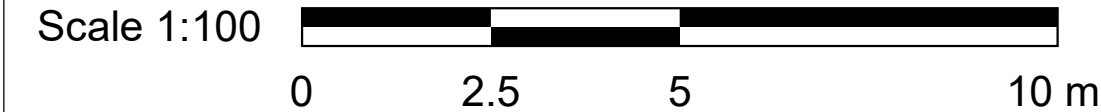
**D**

BIM 360//122260 - CoT TAU Upgrades R20201122260-TAU-29-152-255SPON-M-F20.rvt

10mm

SCALE CHECK  
1 m

2021-10-21 11:19:16 PM



PROVIDE 25mm UNDERCUT FOR WASHROOM DOOR

EF-01

150ø E/A UP TO LOW ROOF. TERMINATE WITH GOOSENECK AND BIRDSCREEN AT 1000MM ABOVE ROOF

EA 150ø

FD FD

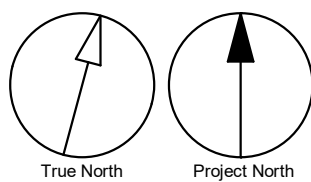
BARRIER FREE WASHROOM  
N-2-10

EXISTING THERMOSTAT TO REMAIN. ADJUST THERMOSTAT HEIGHT AS REQUIRED TO AVOID INTERFERENCE ABOVE NEW DF

RELOCATED THERMOSTAT. MODIFY/RE-WIRE AND RE-CALIBRATE WHEN REQUIRED

RELOCATED THERMOSTAT. MODIFY/RE-WIRE AND RE-CALIBRATE WHEN REQUIRED

- GENERAL NOTES:
1. ADD AND ADJUST DUCTS TO FIT NEW DIFFUSERS/GRILLES.
  2. THERMOSTATS TO BE MOUNTED AT 1200mm A.F.F.
  3. ADD INSULATION TO DUCTWORK AS PER SPECIFICATION



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PROJECT TITLE

**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
**H. KHAIRA**

CHECKED BY:  
**G. VERNESCU**

PROJECT MGR:  
**L. SOSA**

APPROVED BY:  
**B. LIAO**

SHEET TITLE

**HVAC - SECOND FLOOR**

SHEET NUMBER

**G29-152-M5102**

ISSUE

**D**

BIM 360//122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPDN-M-F20.rvt

10mm

SCALE CHECK  
1 m



ELECTRICAL DRAWING LIST	
Sheet Number	Sheet Name
E0000	DRAWING LIST
E1101	ELECTRICAL DEMOLITION PLAN 1ST FLOOR
E1102	ELECTRICAL DEMOLITION PLAN 2ND FLOOR
E2101	POWER & SYSTEMS PLAN 1ST FLOOR
E2102	POWER & SYSTEMS PLAN 2ND FLOOR
E6001	AUXILIARY SYSTEMS RISER DIAGRAM

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Corporate Real Estate Management

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ACCESSIBILITY UPGRADES

PROJECT ADDRESS  
METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD

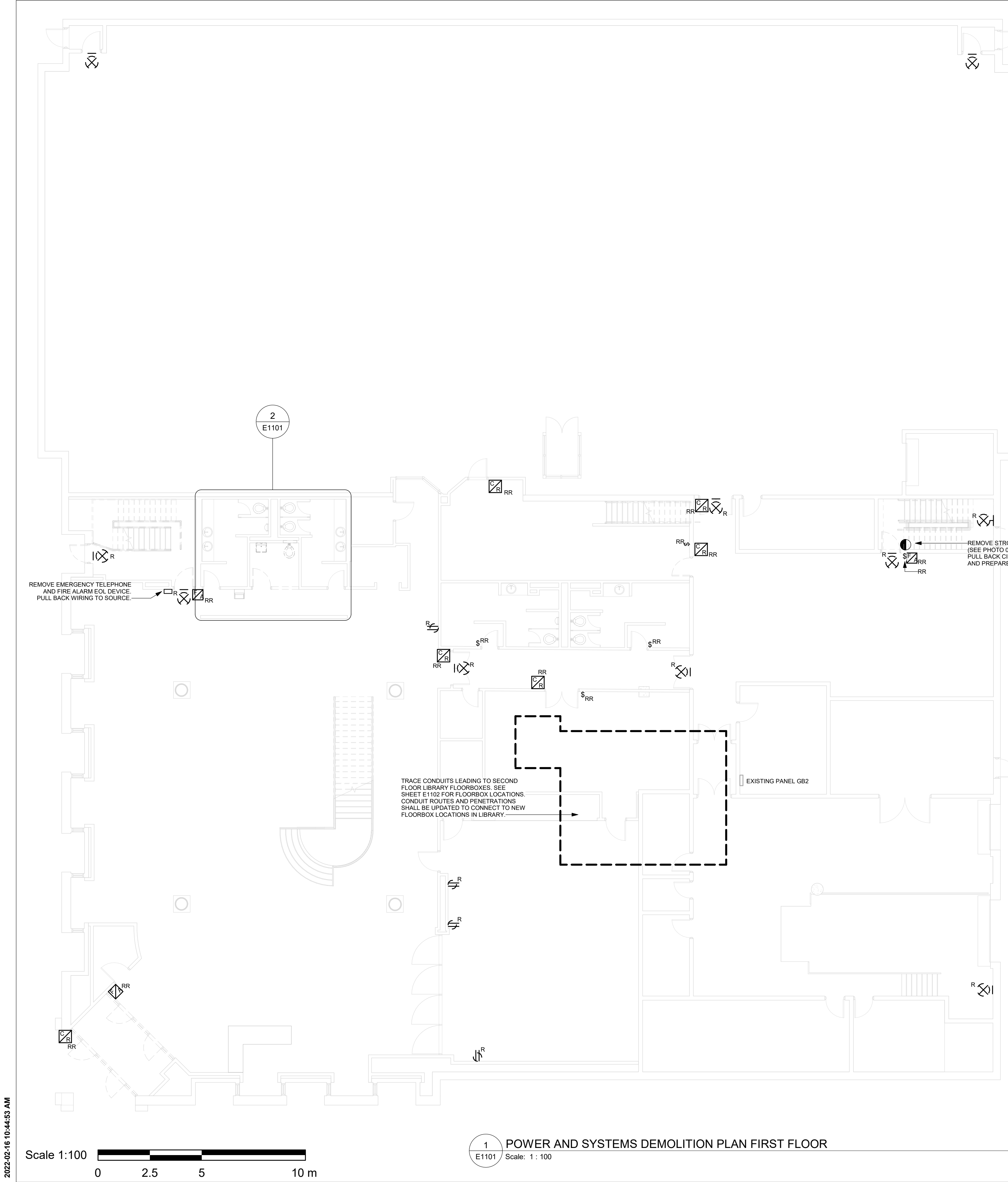
PROJECT NO:  
91119-19-0162 / IBI 122260

DRAWN BY: V. MAC	CHECKED BY: M. BOJIC
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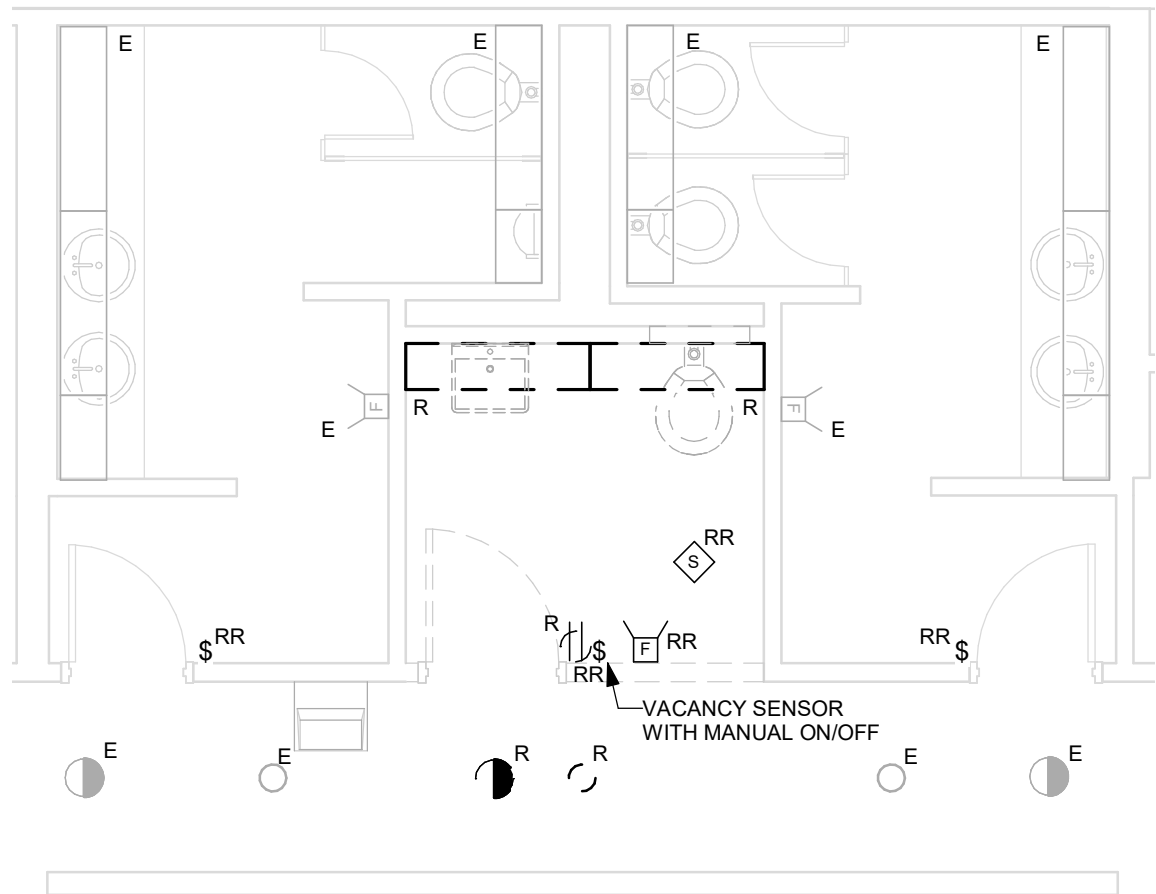
PROJECT MGR: I. WINDSOR	APPROVED BY: P. WILLIAMS
----------------------------	-----------------------------

SHEET TITLE  
DRAWING LIST

SHEET NUMBER G29-152-E0000	ISSUE D
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- NOTES:
1. REMOVE CONDUITS CONNECTED TO DATA AND POWER OUTLETS.
  2. PULL BACK WIRING TO NEAREST JUNCTION BOX AND PREPARE FOR RE-USE (TYPICAL FOR RECEPTACLES, DATA OUTLETS, SECURITY DEVICES, LIGHT SWITCHES, OCCUPANCY SENSORS, AND LIGHTS, AS SHOWN ON ELECTRICAL DEMOLITION PLAN).
  3. COORDINATE WITH CORPORATE SECURITY BEFORE DISCONNECTING AND RELOCATING SECURITY DEVICES.
  4. LIGHT SWITCHES WILL BE RELOCATED. PRESERVE CONNECTION AND PREPARE FOR RE-USE.



2 POWER AND SYSTEMS DEMOLITION PLAN FIRST FLOOR WASHROOMS AND CORRIDOR  
Scale: 1 : 50

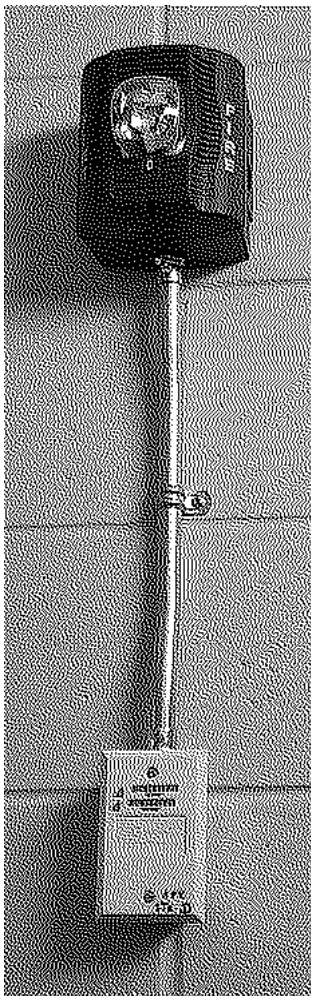
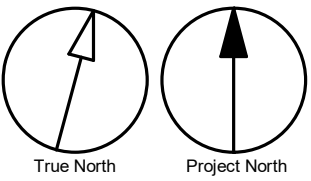


PHOTO 01:  
FIRE ALARM SYSTEM  
STROBE/SPEAKER UNIT  
PHOTO SOURCE:  
IBI GROUP



1 POWER AND SYSTEMS DEMOLITION PLAN FIRST FLOOR  
Scale: 1 : 100

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D	ISSUED FOR TENDER	2022-02-16

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ibigroup.com

PROJECT TITLE

CITY OF TORONTO

ACCESSIBILITY UPGRADES

PROJECT ADDRESS

METRO ARCHIVES &  
RECORDS CENTRE

255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
V. MAC

CHECKED BY:  
M. BOJIC

PROJECT MGR:  
I. WINDSOR

APPROVED BY:  
P. WILLIAMS

SHEET TITLE

ELECTRICAL

DEMOLITION PLAN 1ST  
FLOOR

SHEET NUMBER

G29-152-E1101

ISSUE

D



2022-02-16 10:44:55 AM

Scale 1:100

0 2.5 5 10 m

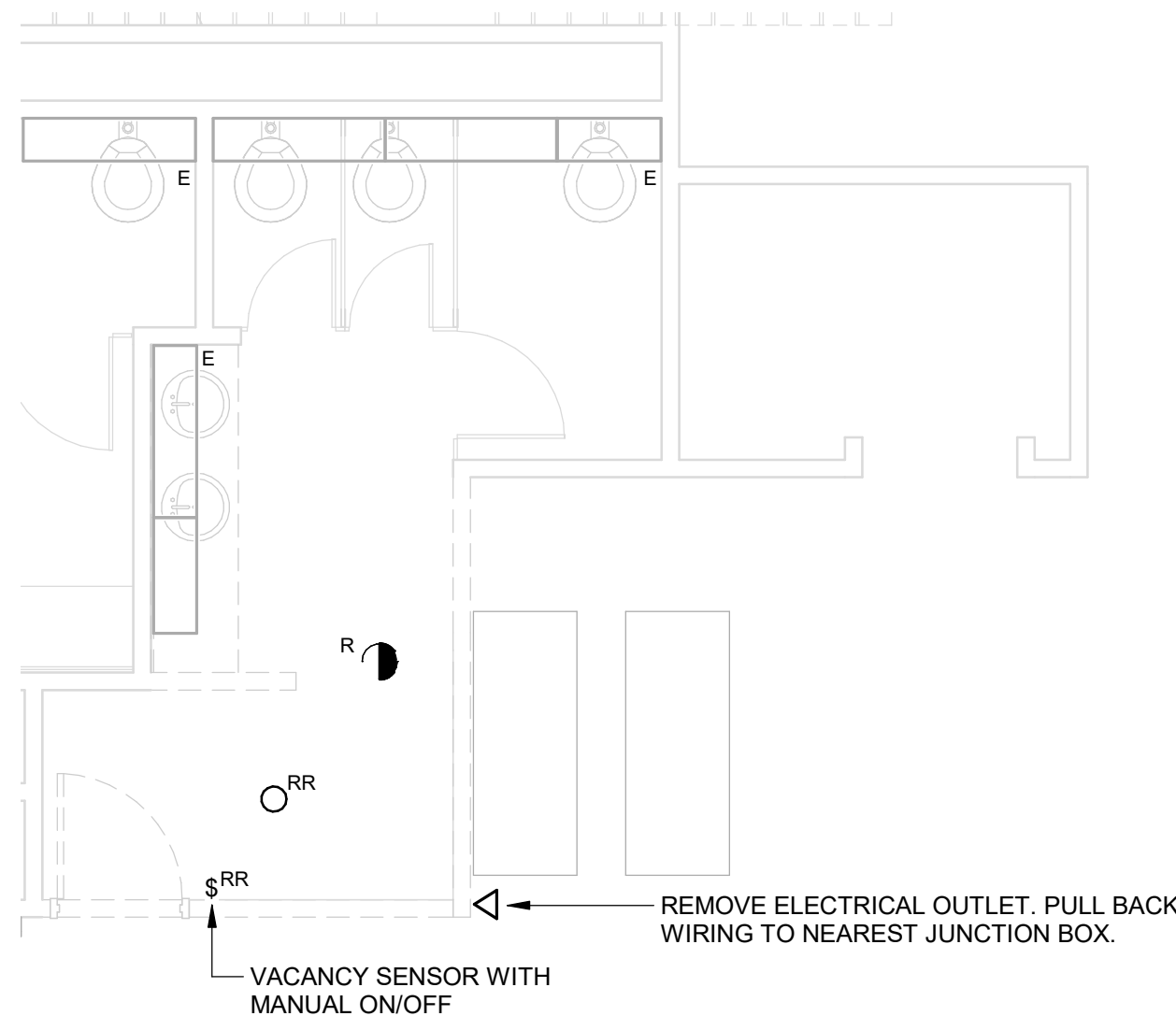
1  
E1102

POWER AND SYSTEMS DEMOLITION PLAN SECOND FLOOR

Scale: 1 : 100

NOTES:

1. REMOVE CONDUITS CONNECTED TO DATA AND POWER OUTLETS.
2. PULL BACK WIRING TO NEAREST JUNCTION BOX AND PREPARE FOR RE-USE (TYPICAL FOR RECEPTACLES, DATA OUTLETS, SECURITY DEVICES, LIGHT SWITCHES, OCCUPANCY SENSORS, AND LIGHTS, AS SHOWN ON ELECTRICAL DEMOLITION PLAN).
3. COORDINATE WITH CORPORATE SECURITY BEFORE DISCONNECTING AND RELOCATING SECURITY DEVICES.
4. LIGHT SWITCHES WILL BE RELOCATED. PRESERVE CONNECTION AND PREPARE FOR RE-USE.



2  
E1102

POWER AND SYSTEMS DEMOLITION PLAN SECOND FLOOR WASHROOM AREA

Scale: 1 : 50

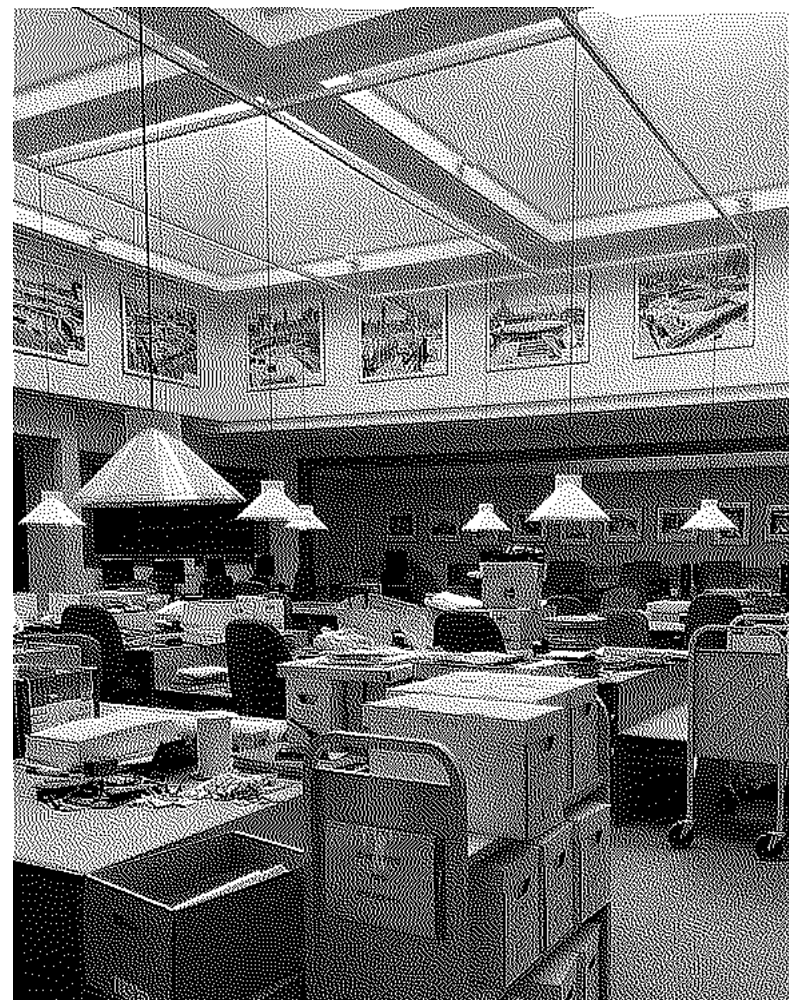


PHOTO 01:  
EXISTING LIGHTS ARE SUSPENDED IN A GRID-LIKE LAYOUT,  
ALIGNED WITH ROWS OF DESKS UNDERNEATH (GENERAL VIEW)

PHOTO SOURCE:  
IBI GROUP

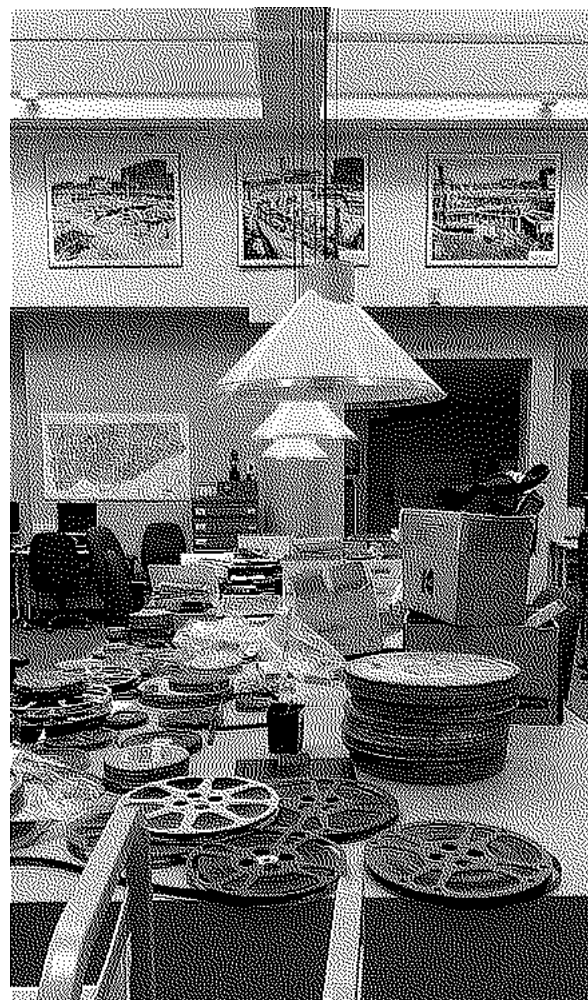


PHOTO 02:  
EXISTING LIGHTS ARE SUSPENDED IN A GRID-LIKE LAYOUT,  
ALIGNED WITH ROWS OF DESKS UNDERNEATH (VIEW OF ROW)

PHOTO SOURCE:  
IBI GROUP

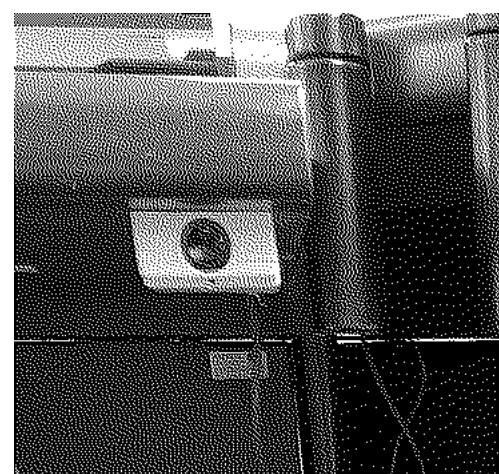
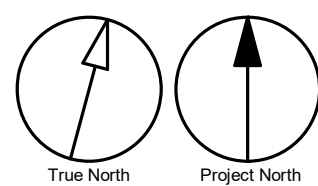


PHOTO 03:  
DESK-MOUNTED BELL, USED TO ALERT  
RECORDS CENTRE STAFF THAT A BOX ORDER  
HAS BEEN PLACED

PHOTO SOURCE:  
IBI GROUP



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**Toronto**

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PROJECT TITLE

**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY:  
**V. MAC**

CHECKED BY:  
**M. BOJIC**

PROJECT MGR:  
**I. WINDSOR**

APPROVED BY:  
**P. WILLIAMS**

SHEET TITLE

**ELECTRICAL  
DEMOLITION PLAN 2ND  
FLOOR**

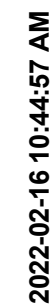
SHEET NUMBER

**G29-152-E1102**

ISSUE

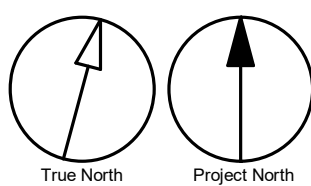
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BM 380/122260 - CoT TAU Upgrades R2020122260-TAU29-152-255SPDN-E-R20.rvt 1/1m



# 1 POWER AND SYSTEMS PLAN FIRST FLOOR

- 2 POWER AND SYSTEMS PROPOSED PLAN FIRST FLOOR WASHROOMS  
E2101 Scale: 1 : 50

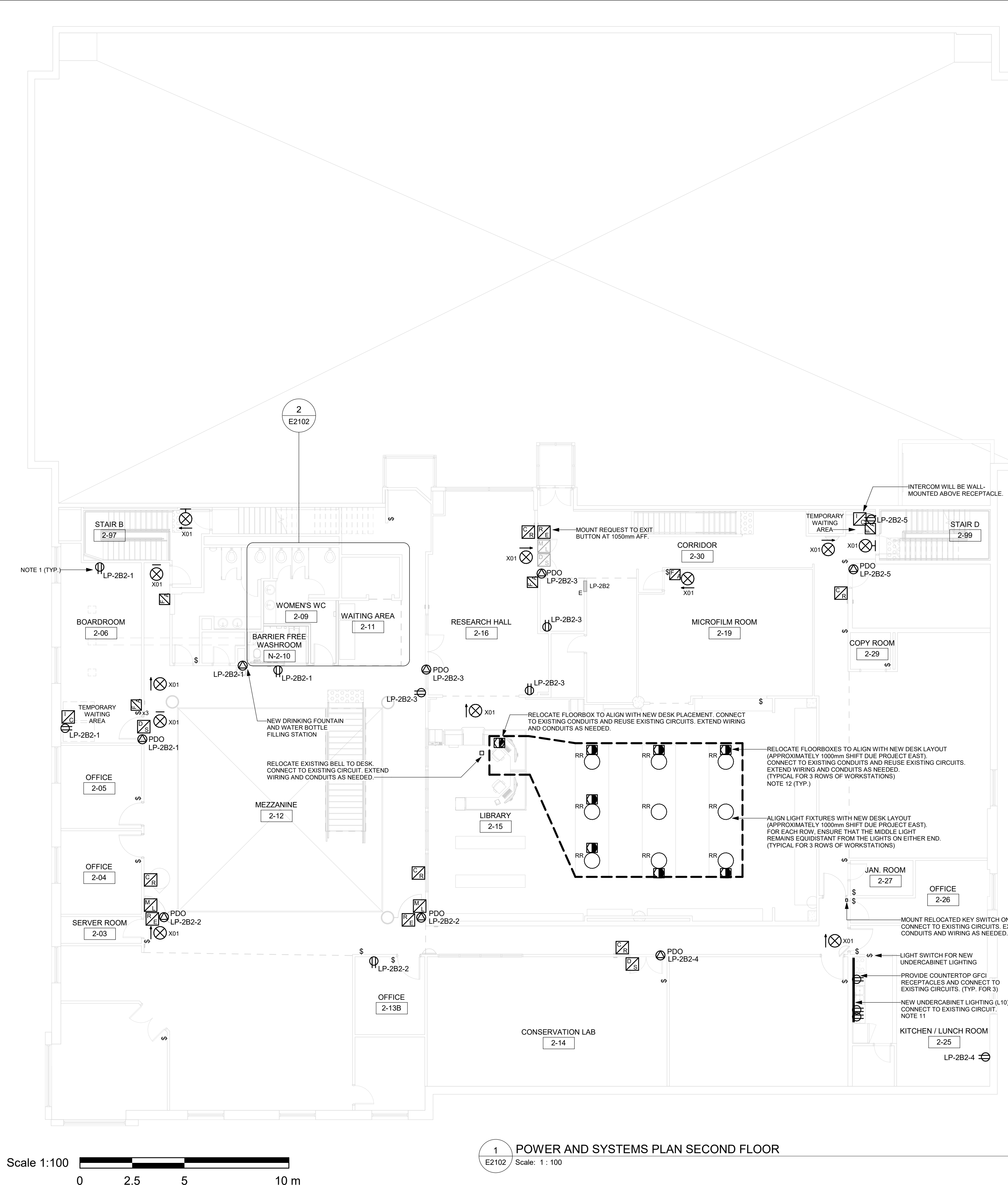


ISSUE

SCALE CHECK

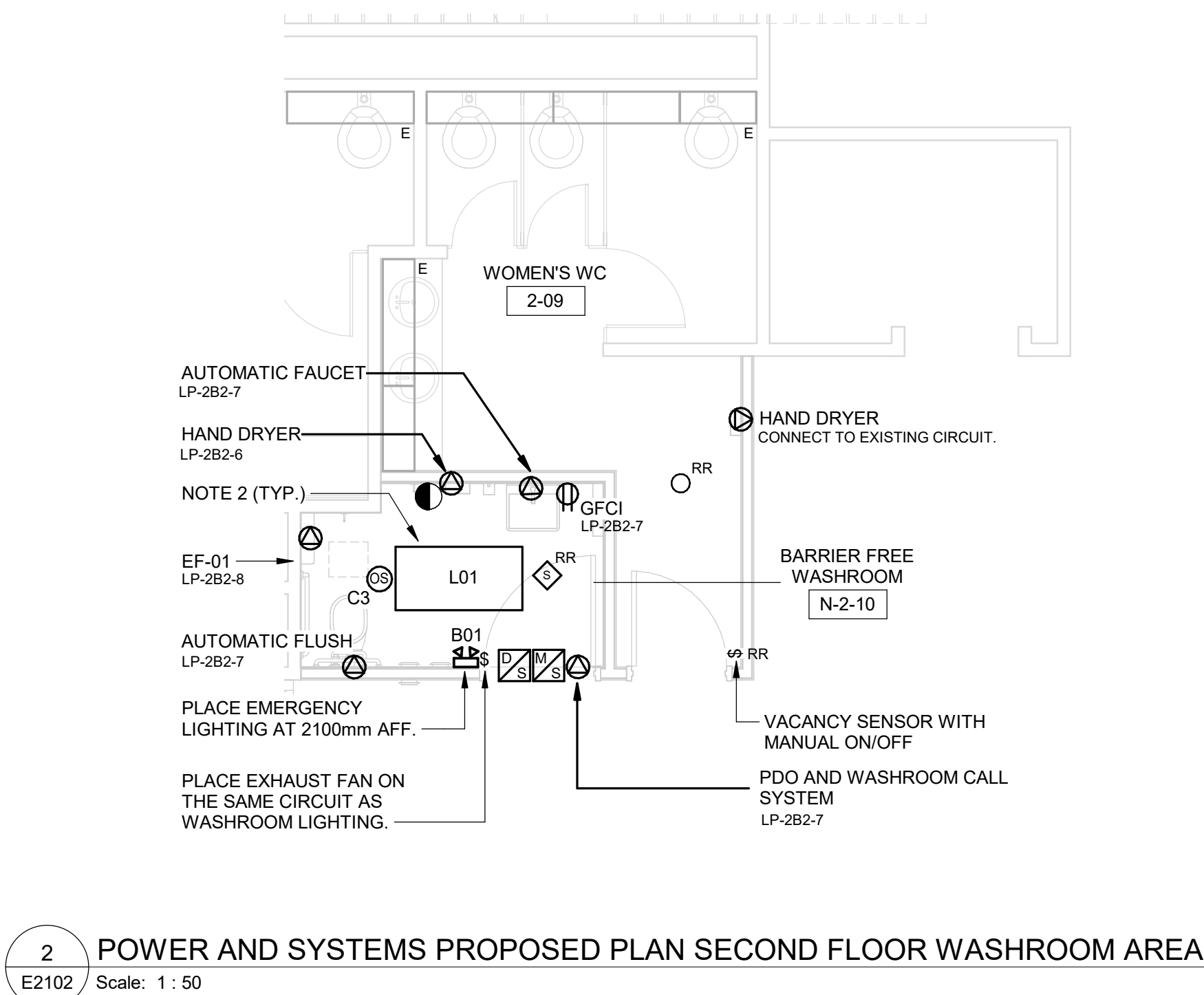


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NOTES:

1. CIRCUIT NUMBERS SHOWN FOR GROUPING PURPOSES ONLY. ALLOCATE CIRCUITS TO EXISTING PANELS AS SPACE ALLOWS. ASSUME 15A, 120V CIRCUIT BREAKER UNLESS OTHERWISE NOTED. UPDATE PANEL SCHEDULE WITH NEW LOADS. SUBMIT NEW PANEL SCHEDULE AS SHOP DRAWING.
2. CONNECT NEW LUMINAIRES TO EXISTING LOCAL LIGHTING CIRCUIT. PLACE EMERGENCY LIGHTING ON THE SAME CIRCUIT.
3. PROVIDE NEW CABLING AND EXTERIOR FIXTURES IN SAME LOCATIONS OF EXISTING. RE-USE EXISTING CONDUIT AS RACEWAY FOR NEW CABLING.
4. ADJUST HEIGHT OF EXISTING CARD READERS TO BE 1050mm AFF. EXISTING WIRING AND CONDUITS TO BE REUSED. EXTEND WIRING AND CONDUITS AS NEEDED.
5. RECONNECT ALL NEW DOOR HARDWARE TO EXISTING WIRING. EXTEND WIRING AND CONDUITS AS NEEDED. SEE ARCHITECTURAL PLAN FOR LOCATIONS OF UPDATED DOORS.
6. USE EXISTING LOCAL RECEPTACLE CIRCUIT. UNLESS OTHERWISE NOTED. LOCATE HEIGHT OF RECEPTACLES TO MATCH MOUNTING HEIGHTS SCHEDULE. CONNECT TO EXISTING WIRING AND CONDUITS. EXTEND WIRING AND CONDUITS AS NEEDED.
7. ADJUST HEIGHT OF EXISTING LIGHT SWITCHES TO MATCH MOUNTING HEIGHTS SCHEDULE. CONNECT TO EXISTING WIRING AND CONDUITS. EXTEND WIRING AND CONDUITS AS NEEDED.
8. ADJUST HEIGHT OF EXISTING DOOR BELL AT FRONT ENTRANCE TO 10500mm AFF. EXISTING WIRING AND CONDUITS TO BE REUSED. EXTEND WIRING AND CONDUITS AS NEEDED.
9. ADJUST HEIGHT OF EXISTING EMERGENCY PUBLIC TELEPHONE AT FRONT ENTRANCE TO 1050mm AFF. EXISTING WIRING AND CONDUITS TO BE REUSED. EXTEND WIRING AND CONDUITS AS NEEDED.
10. ADJUST HEIGHT OF EXISTING PULL STATION TO 1200mm AFF. EXISTING WIRING AND CONDUITS TO BE REUSED. EXTEND WIRING AND CONDUITS AS NEEDED. VERIFY THAT RELOCATED PULL STATIONS ARE OPERATIONAL.
11. REFER TO DETAILS D1301 AND D1302 IN ARCHITECTURAL TYPICAL DETAILS BOOKLET FOR ALL KITCHEN MILLWORK DETAILS.
12. REFER TO SHEET E2101 FOR NOTES ON CONNECTING RELOCATED LIBRARY FLOORBOXES.



CLIENT  
**CITY OF TORONTO**  
Corporate Real Estate Management  
Project Management Office  
Metro Hall Toronto, ON  
MSV 3C6

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ISSUES		
No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-05-27
B	90% SUBMISSION	2021-09-10
C	ISSUED FOR PERMIT	2021-09-10
D	ISSUED FOR TENDER	2022-02-16

CONSULTANTS

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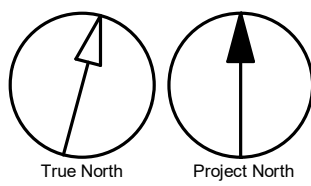
PROJECT TITLE  
**CITY OF TORONTO  
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS  
**METRO ARCHIVES &  
RECORDS CENTRE  
255 SPADINA ROAD**

PROJECT NO:  
9119-19-0162 / IBI 122260  
DRAWN BY:  
**V. MAC**  
PROJECT MGR:  
**I. WINDSOR**  
CHECKED BY:  
**M. BOJIC**  
APPROVED BY:  
**P. WILLIAMS**

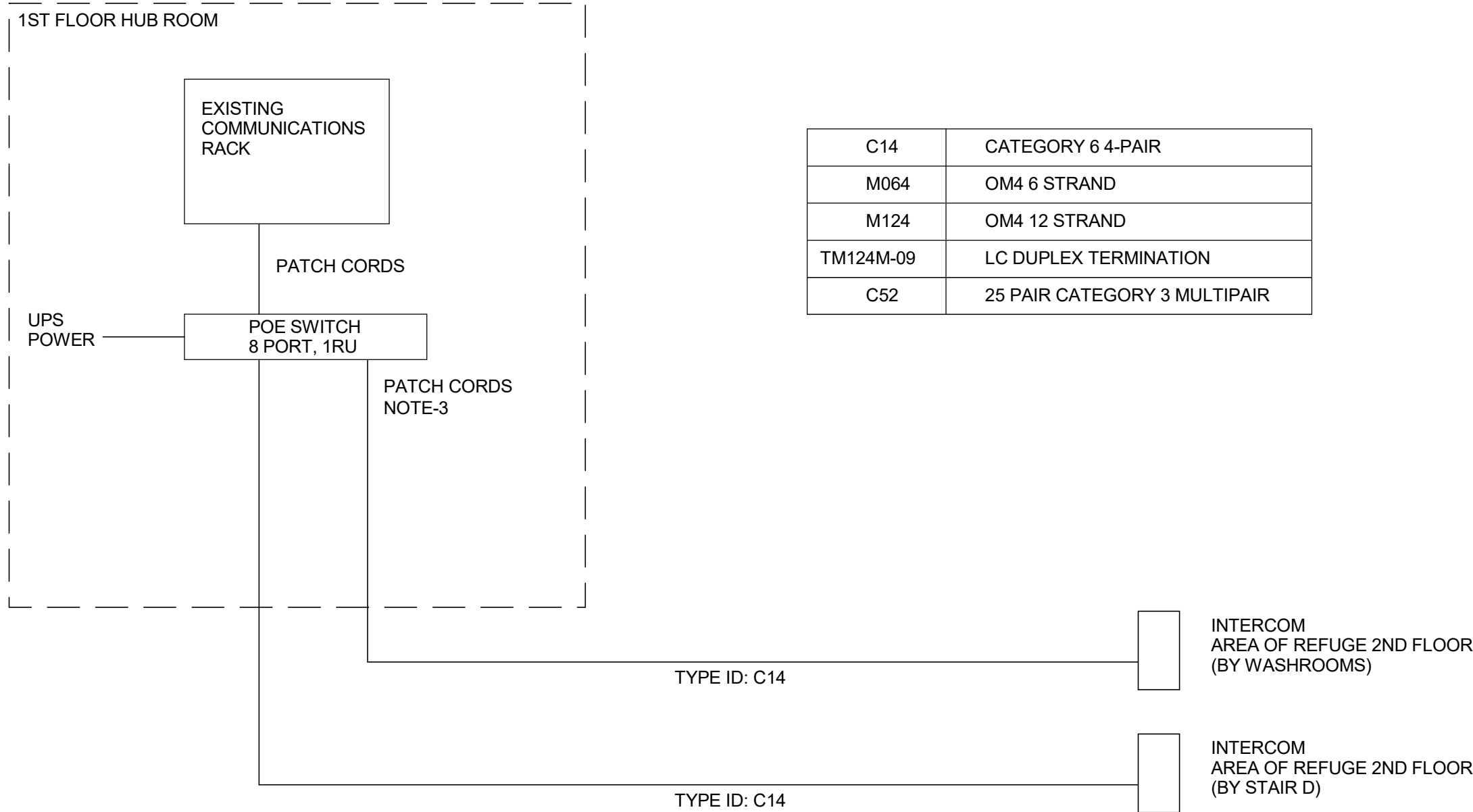
SHEET TITLE  
**POWER & SYSTEMS  
PLAN 2ND FLOOR**

SHEET NUMBER  
**G29-152-E2102**  
ISSUE  
**D**



BIM 360/122260 - CoT TAU Upgrades R2020122260-TAU-29-152-255SPON-E-R20.rvt  
1 m

FEED FROM 255 SPADINA AVE BUILDING



NOTES:

- THIS SKETCH IS FOR SCHEMATIC PURPOSE ONLY. QUANTITIES AS PER LAYOUT DRAWING. ALL ITEMS IN CONTRACT UNLESS NOTED AS "NIC"
- ONE CABLE PER JACK. QUANTITY OF JACKS IN EACH OUTLET AND QUANTITY OF OUTLETS AS PER LAYOUT DRAWINGS
- PATCH CORDS PROVIDED BY CONTRACTOR.
- ALL CABLING TO BE CONTAINED IN CONDUIT, TRAY OR RACEWAY. NO FREE RUNS IN AIR. MIN SIZE CONDUIT 21C, MAX FILL 40% BY CROSS SECTIONAL AREA.
- APPROVED CABLING MANUFACTURERS
  - BELDEN
  - COMMSCOPE
  - PANDUIT
  - TYCO
- COORDINATE WITH CLIENT IT/SECURITY FOR WHICH PORT(S) TO CONNECT TO IN EXISTING RACK INFRASTRUCTURE. PROVIDE PATCH CORDS OF APPROPRIATE LENGTH.

CLIENT

CITY OF TORONTO



Corporate Real Estate Management  
Project Management Office  
Metro Hall Toronto, ON  
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RECORDS CENTRE  
255 SPADINA ROAD

PROJECT NO:  
9119-19-0162 / IBI 122260

DRAWN BY: <b>V. MAC</b>	CHECKED BY: <b>M. BOJIC</b>
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PROJECT MGR: <b>I. WINDSOR</b>	APPROVED BY: <b>P. WILLIAMS</b>
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SHEET TITLE  
AUXILIARY SYSTEMS  
RISER DIAGRAM

SHEET NUMBER <b>G29-152-E6001</b>	ISSUE <b>C</b>
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