

# CITY OF TORONTO

# ACCESSIBILITY UPGRADES

9119- 19- 0162 / IBI 122260

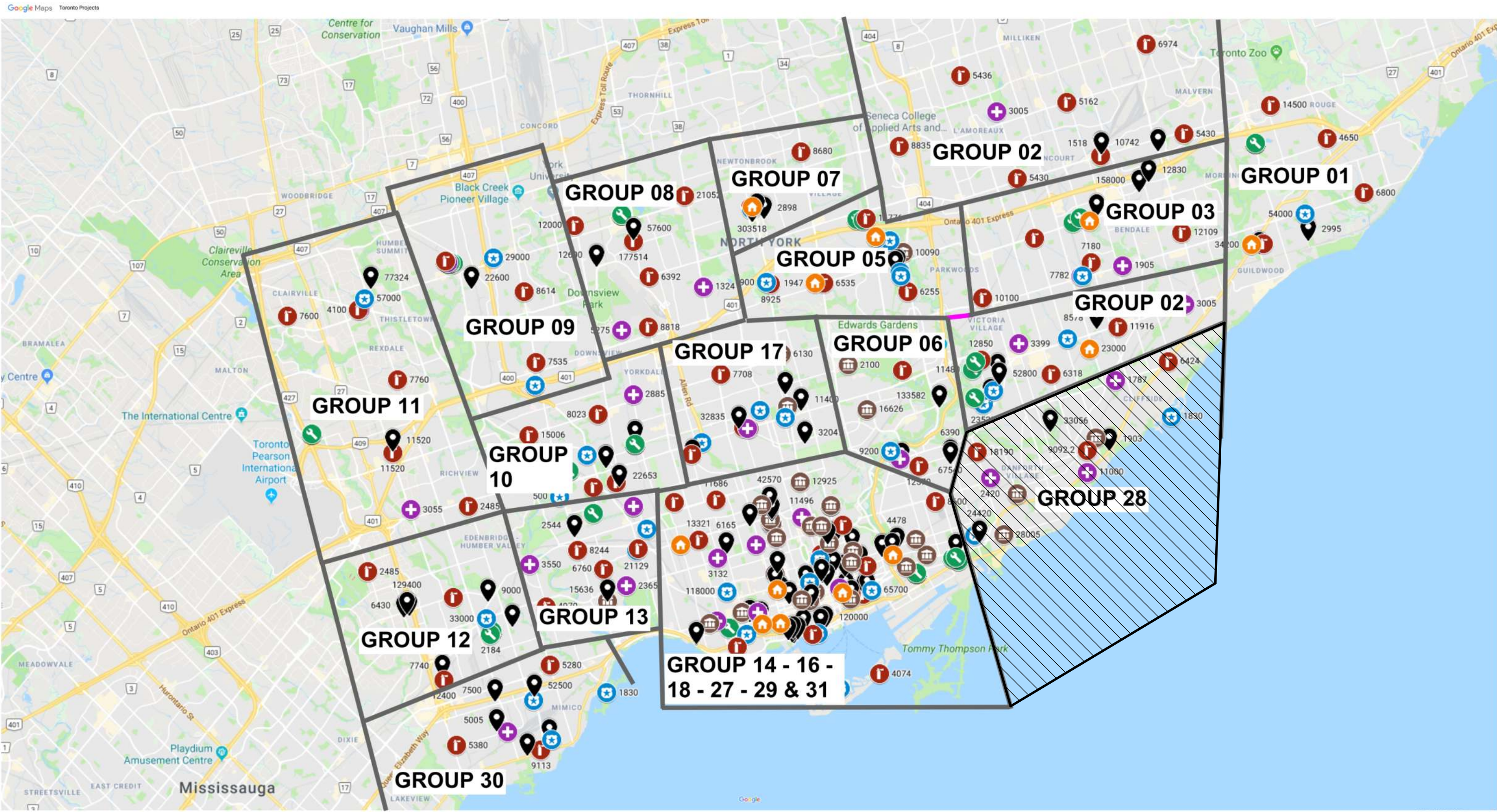


IMAGE SOURCES: GOOGLE MAPS

## COVER PAGE GROUP 28

SHEET #	SHEET TITLE
G28-GAL-G1001	COVER PAGE, GENERAL DRAWING LIST, BUILDING LIST

## GENERAL LAYOUTS GROUP 28

SHEET #	SHEET TITLE
G28-GAL-G1002	ARCHITECTURAL GENERAL NOTES, ABBREVIATIONS & REFERENCE SYMBOLS
G28-GAL-G1003	WALL TYPES
G28-GAL-G1004	DOOR TYPES
G28-GAL-G2001	STRUCTURAL GENERAL NOTES
G28-GAL-G2002	ABBREVIATIONS & SYMBOLES
G28-GAL-G3001	MECHANICAL LEGEND SHEET 1 OF 2
G28-GAL-G3002	MECHANICAL LEGEND SHEET 2 OF 2
G28-GAL-G4001	ELECTRICAL LEGEND SHEET 1 OF 2
G28-GAL-G4002	ELECTRICAL LEGEND SHEET 2 OF 2
G28-GAL-G4003	ELECTRICAL GENERAL NOTES

## GROUP 28 BUILDING INDEX

Serial #	Building Address	Building Description
101	1859 KINGSTON ROAD	DETACHED DWELLING - SCARBROUGH ART COUNCIL
26	116 DORSET ROAD	FIRE GALL #223
41	1313 WOODBINE AVENUE	FIRE HALL #224
103	1904 QUEEN STREET EAST	FIRE HALL #227
184	313 PHARMACY AVENUE	WEST SCARBOROUGH NEIGHBOURHOOD...
201	351 BIRCHMOUNT ROAD	FIRE MUSEUM - FIRE PREVENTION OFFICE
203	3600 DANFORTH AVENUE	FIRE HALL #225
284	23 BLUFFERS PARK	POLICE MARINE UNIT - SUB-STATION #1
314	87 MAIN STREET	FIRE HALL #226

TOUCH AND FEEL BOOKLET

TYPICAL DETAILS BOOKLET

CITY OF TORONTO



ISSUES		
No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-09-23
B	90% SUBMISSION	2022-01-04
C	ISSUED FOR PERMIT	2022-01-04
D	ISSUED FOR TENDER	2022-11-01
E	ISSUED FOR PERMIT REV 1 / ADDENDUM #3	2023-01-25

CITY OF TORONTO  
ACCESSIBILITY UPGRADES



PROJECT NO:  
9119- 19- 0162 / IBI 122260

DATE:  
2023-01-25

SHEET NUMBER  
G28-GAL-G0001

ISSUE  
E

ISSUED FOR TENDER

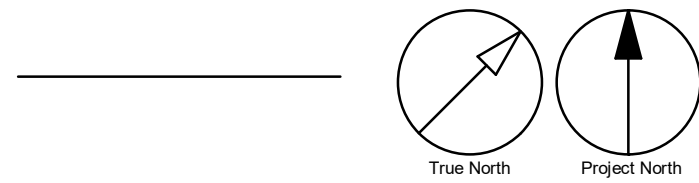


ABBREVIATIONS

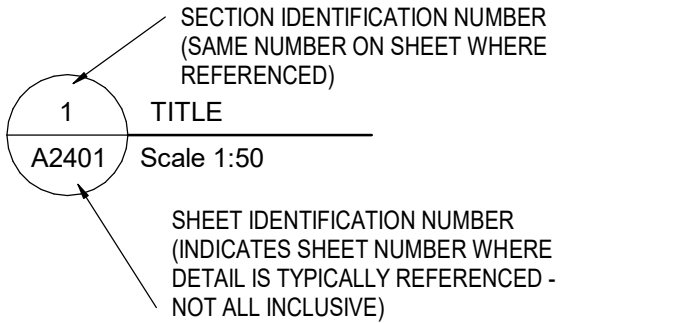
@	AT	EL	ELEVATION	MACH	MACHINE	SD	SOAP DISPENSER / STORM DRAIN
A	ANGLE	ELEC	ELECTRICAL	MAINT	MAINTENANCE	SDCONC	SEALED CONCRETE
A/C	AIR CONDITIONER / CONDITIONING	ELEV	ELEVATOR	MAT	ANTI-FATIGUE MATTING	SECT	SECTION
ABV	ABOVE	EMER	EMERGENCY	MATL	MATERIAL	SF	SQUARE FEET
ACCS	ACCESSORIES	EMF	ENGINEERED 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	NOT AVAILABLE / APPLICABLE	STD	STANDARD
ALT	ALTERNATE			N/A		STDS	STUDS
ANOD	ANODIZED	FEC (SR)	FIRE EXTINGUISHER CABINET, SEMI-RECESSED	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	STIFF	STIFFENER
ANUN	ASSISTANCE REQUIRED INDICATOR/ALARM	FF	FINISHED FLOOR	NIC	NOT IN CONTRACT	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
APV/D	APPROVED	FIXT	FIXTURE	OA	OVERALL	SV	STOVE
AR-LED	DOOR LOCK INDICATOR	FL	FLOOR	OBS	OBSOURE	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		T&G	TONGUE AND GROOVE
		FOW	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	PART	PARTIAL	TEL	TELEPHONE
		FRC	FIBRE REINFORCED CONCRETE	PAT	PATTERN	TEMP	TEMPORARY / TEMPERATURE
BFAO	BARRIE FREE AUTOMATIC OPENER	FRG	FIRE RATED GLASS	PB	PORCELAIN BASE	TER	TERRAZZO
BFPB	BARRIER FREE PUSH BUTTON	FRGP	FIBRE REINFORCED GYPSUM PLASTER	PBD	PARTICLE BOARD	TGL	TEMPERED GLASS
BFWO	BARRIER FREE WAVE TO OPEN			PC / POC	PRECAST CONCRETE	THK	THICK
BG	BUMPER GUARD	FRT	FIRE RETARDANT TREATED	PED	PEDESTAL/PEDESTRIAN	THRU	THROUGH
BITUM	BITUMINOUS	FS	FLOOR SINK	PER	PERIMETER	TCC	TOP OF CONCRETE
BL	BLACK	FTG	FOOTING	PERF	PERFORATED	TOS	TOP OF STEEL
BLDG	BUILDING	FURR	FURRING	PERP	PERPENDICULAR	TOW	TOP OF WALL
BLK	BLOCK	FUT	FUTURE	PF	PRE-FINISHED	TPD	TOILET PAPER DISPENSER
BLKG	BLOCKING			PERP	PERPENDICULAR	TPN	TOILET PARTITION
BM	BEAM	GA	GAUGE	PF	PRE-FINISHED	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 UNFINISHED
CAB	CABINET	GND	GROUND	PR	PAIR	UNF /	UNFINISHED
CAS	CASEWORK	GR	GRADE	PRCST	PRE-CAST	UNO	UNLESS NOTED OTHERWISE
CB	CATCH BASIN	GRB	GRAB BAR	PREFAB	PREFABRICATED	UPS	UNINTERRUPTIBLE POWER SUPPLY
CEM	CEMENT	GRV	GRAVEL	PROP	PROPERTY	UR	URINAL
CER	CERAMIC	GT	GLASS TILE	PRT	PORCELAIN TILE		
CF	CUBIC FOOT	GWG	GEORGIAN WIRED GLASS	PSF	POUNDS PER SQUARE FOOT	V	VOLT
CG	CORNER GUARD	GYP	GYPSUM	PSI	POUNDS PER SQUARE INCH	VAC	VACUUM
CH	CEILING HEIGHT			PT	PAINT	VB	VAPOR BARRIER
CHAM	CHAMFER	HB	HOSE BIB	PTD	PAPER TOWEL DISPENSER	VCT	VINYL COMPOSITION TILE
CHBD	CHALKBOARD	HC	HOLLOW CORE	PTD/WVR	PAPER TOWEL DISPENSER & WASTE RECEPTACLE	VENT	VENTILATE
CI	CAST IRON	HCD	HEAVY DUTY			VERT	VERTICAL
CJ	CONTRACTOR INSTALLED	HDR	HEADER	PTDF	PRESSURE TREATED DOUGLAS FIR	VEST	VESTIBULE
CIP	CAST IN PLACE	HDRW	HARDWARE	PTLB	PUSH TO LOCK BUTTON	VIF	VERIFY IN FIELD
CJ	CONTROL JOINT	HI	HIGH	PTN	PARTITION	VNR	VENEER
QL	CENTRE LINE	HIM	HOLLOW METAL	PTOB	PUSH TO OPEN BUTTON	VST	VINYL STAIR TREADS
QLG	CEILING	HMDR	HOLLOW METAL INSULATED	PTR	PAPER TOWEL RECEPTACLE	VSTR	VINTYL STAIR TREADS & RISERS
QLO	CLOSET	HNDR	HAND DRYER	PVC	POLYVINYL CHLORIDE	VTR	VENT THRU ROOF
CLR	CLEAR	HORIZ	HORIZONTAL	Q	QUARTZ	VWC	VINYL WALLCOVERING
CMU	CONCRETE MASONRY UNIT	HP	HIGH POINT	QTY	QUANTITY	W	WEST
CO	CLEAN/CLEAR OUT	HR	HANDRAIL			W/	WITH
COL	COLUMN	HT	HEIGHT	R	RISER	WO	WITHOUT
CONC	CONCRETE	HVAC	HEATING / VENTILATION / AIR CONDITIONING	RAD	RADIUS	WC	WATER CLOSET
CONST	CONSTRUCTION			RB	RUBBER BASE	WCV	WALLCOVERING
CONT	CONTINUOUS	HW	HARDWARE	RCP	REFLECTED CEILING PLAN	WD	WOOD
CORR	CORRIDOR	HYD	HYDRANT	REF	REFERENCE	WF	WIDE FLANGE
CP	CONCRETE PAVER			REFR	REFRIGERATOR	WH	WALL HOSE / HYDRANT
CPR	COPPER	IALUM	INSULATED ALUMINUM	REG	REGISTER	WI	WROUGHT IRON
CPT	CARPET(ED)(ING)	ID	INSIDE DIAMETER	REIN	REINFORCE(D)	WIN	WINDOW
CT	CERAMIC TILE	IHM	INSULATED HOLLOW METAL PANEL	REQ	REQUIRED	WK	WORK
CTH	COAT HOOK	IN	INCH / INCHES	RESIL	RESILIENT	WNSCT	WAINSCOT
CTR	COUNTER	INCL	INCLUDE(D) / INCLUDING	RESS	RESILIENT SHEET	WP	WATERPROOF(ING)
		INSUL	INSULATE / INSULATION	REST	RESILIENT TILE	WPT	WORK POINT
DBL	DOUBLE	INT	INTERIOR	RET	RETAINING	WR	WASHROOM
DEG	DEGREE	ITGL	INSULATED TEMPERED GLASS	REV	REVISE / REVISION	WRR	WOOD RISER
DEMO	DEMOLISH	JAN	JANITOR	RFL	REFLECTED		
DEP	DEPRESSION	JT	JOINT	RH	RIGHT HAND		
DET	DETAIL			RM	ROOM		
DF	DRINKING FOUNTAIN	KIT	KITCHEN	RO	ROUGH OPENING		
DIA	DIAMETER			RS	RUBBER SHEET FLOORING		
DIAG	DIAGONAL			RST	RUBBER STAIR TREADS		
DIM	DIMENSION	LAB	LABORATORY	RSTR	RUBBER STAIR TREADS & RISERS		
DISP	DISPENSER	LAM	LAMINATE(D)				
DIV	DIVISION	LAV	LAVATORY				
DN	DOWN	LB(S)	POUND(S)	RT	RUBBER TILE		
DR	DOOR	LF	LINEAR FOOT (FEET)	RWB	RUBBER WALL BASE		
DS	DOWNSPOUT	LH	LEFT HAND	RWD	REDWOOD		
DW	DISHWASHER	LIB	LIBRARY	RWL	RAIN WATER LEADER		
DWG	DRAWING	LKR	LOCKER				
		LNS	LINOLEUM SHEET	S	SOUTH		
E	EAST	LNT	LINOLEUM TILE	SC	SOLID CORE		
EA	EACH	LP	LOW POINT	SCD	SEAT COVER DISPENSER		
ECB	EMERGENCY CALL BUTTON	LT	LIGHT	SCHED	SCHEDULE		
ECS	EMERGENCY CALL SIGNAGE	LVR	LOUVRE	SCN	SCREEN		
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM	LWT	LIGHT WEIGHT	SCT	STAINED CONCRETE		
EJ	EXPANSION JOINT						

REFERENCE SYMBOLS

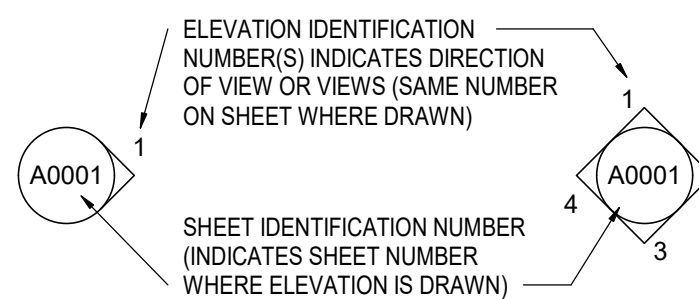
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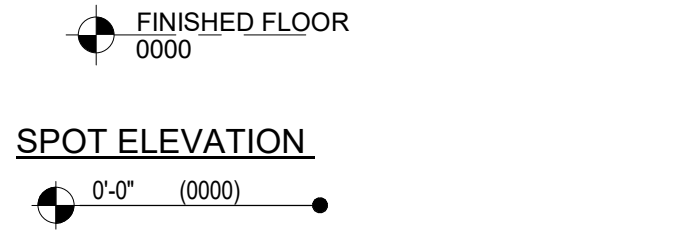
TITLE IDENTIFICATION



ELEVATION LOCATION IDENTIFICATION

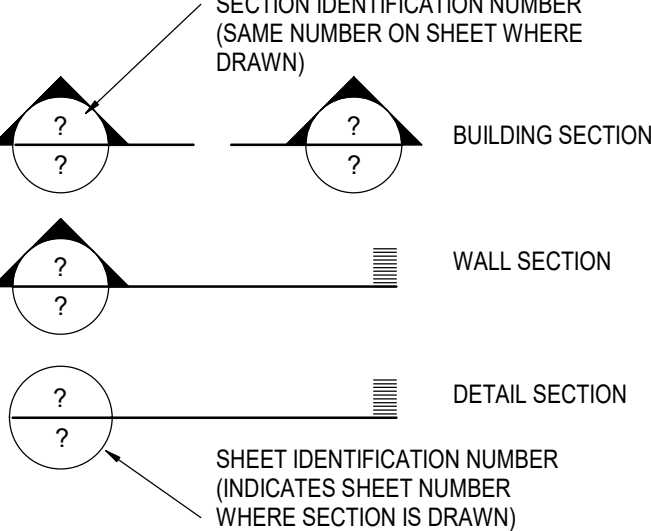


ELEVATION INDICATION - (FLOORS, ETC...)

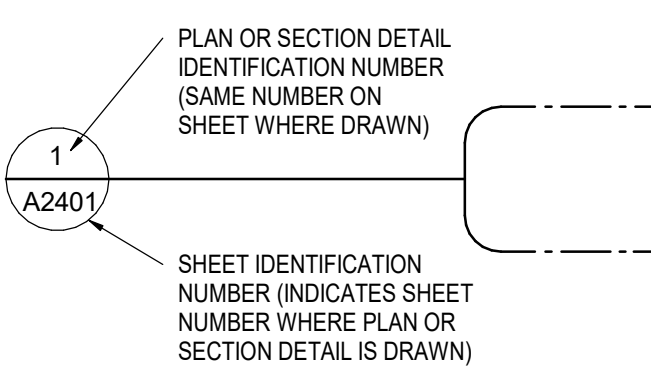


SPOT ELEVATION

SECTION LOCATION IDENTIFICATION



DETAIL LOCATION IDENTIFICATION



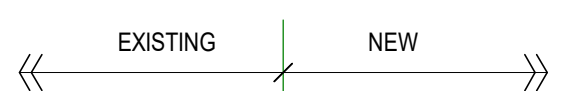
GRAPHIC SCALE



PARTITION TYPE INDICATION



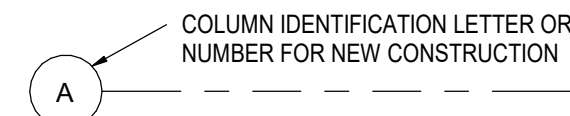
MATERIAL OR WORK DIVISION INDICATION



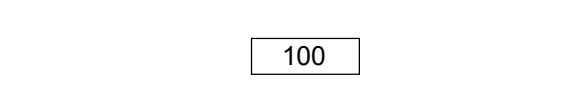
MATCH LINE INDICATION



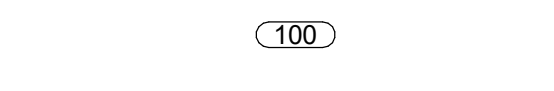
GRID LINE INDICATION



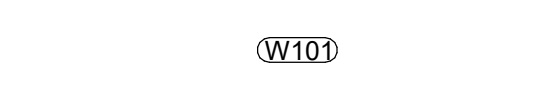
ROOM NAME AND NUMBER INDICATION



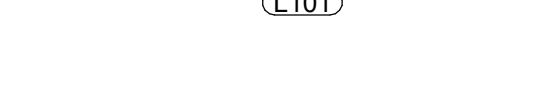
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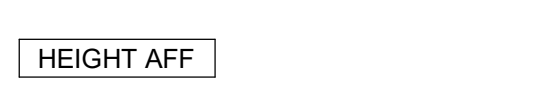
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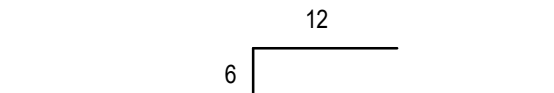
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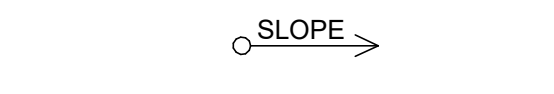
CEILING TAG



ROOF OR RAMP PITCH INDICATION



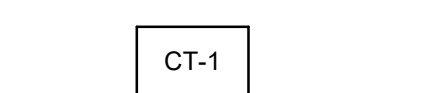
ROOF OR RAMP SLOPE INDICATION



KEYNOTE SYMBOLS



FLOOR FINISH TAG



REVISION INDICATION



CAMERA VIEW



PHOTO NUMBER



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	2021-09-23
B	90% SUBMISSION	2022-01-04
C	ISSUED FOR PERMIT	2022-01-04
D	ISSUED FOR TENDER	2022-11-01

CONSULTANTS

SEAL

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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:  
K. TILAHUN  
PROJECT MGR:  
F. BOLOURIAN  
APPROVED BY:  
E. FENUTA

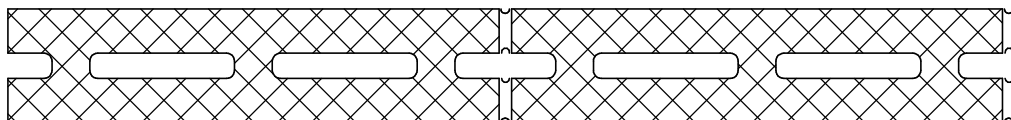
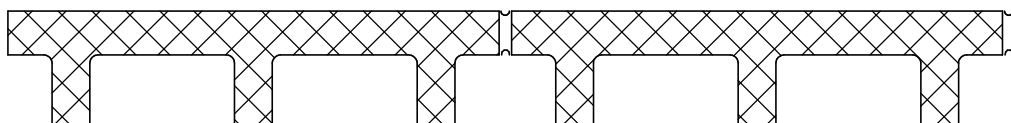
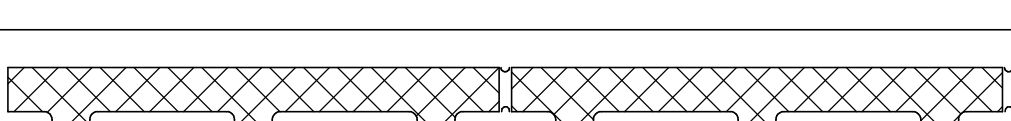
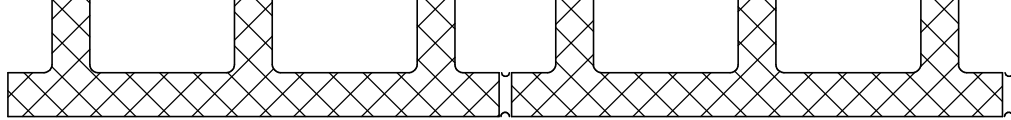
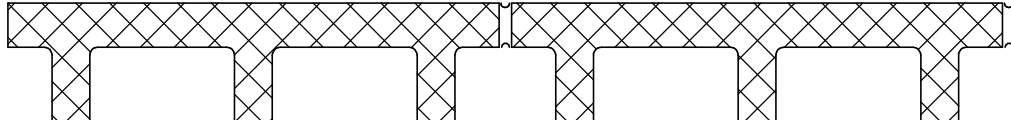
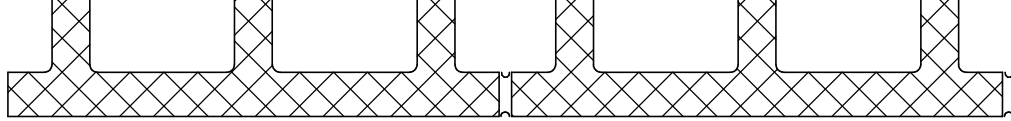
SHEET TITLE  
GENERAL NOTES,  
ABBREVIATIONS &  
REFERENCE SYMBOLS

SHEET NUMBER  
G28-GAL-G0002

ISSUE  
D



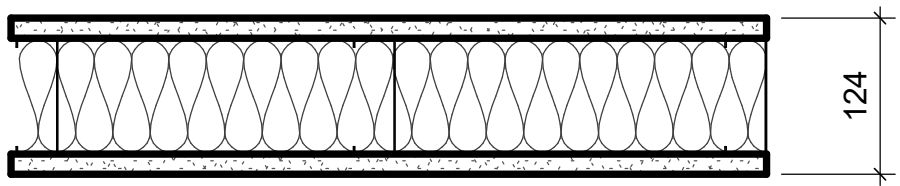
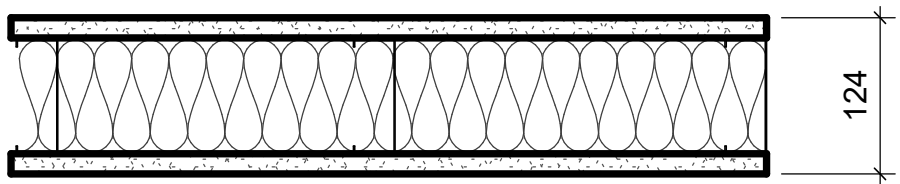
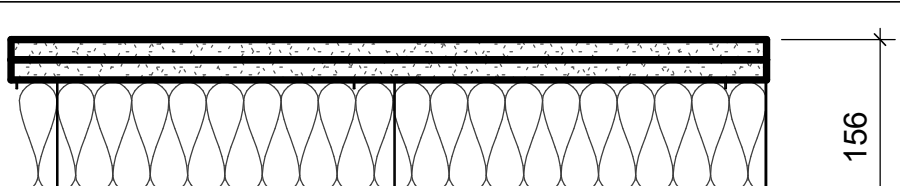
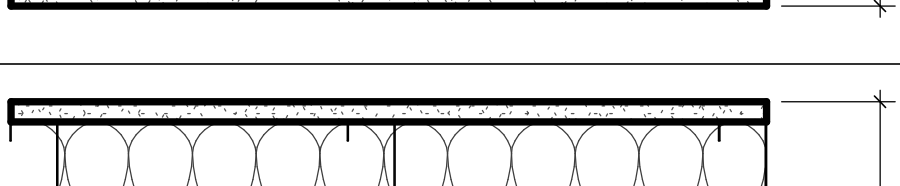
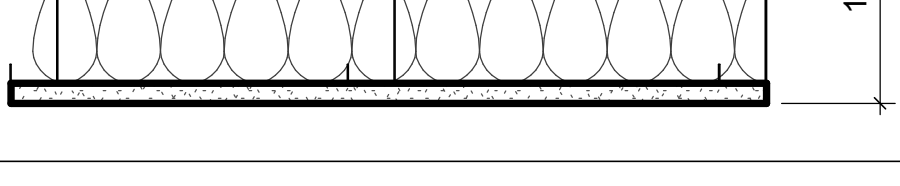

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1/1m

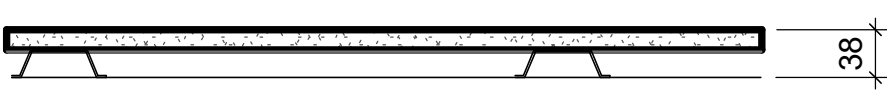
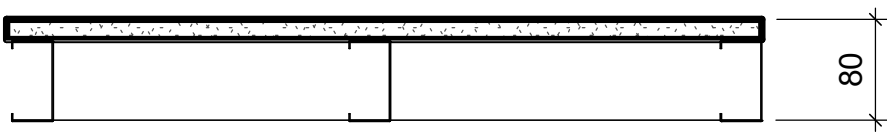
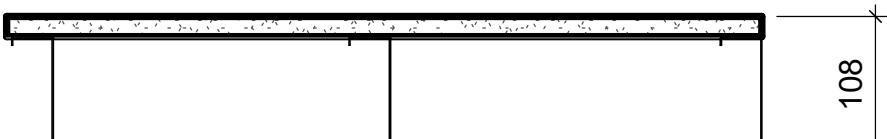



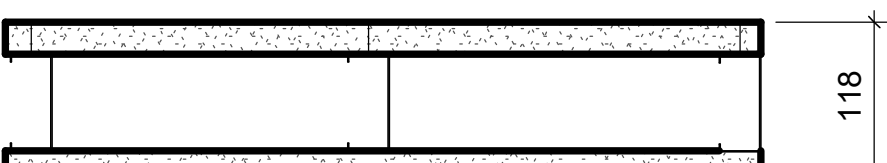
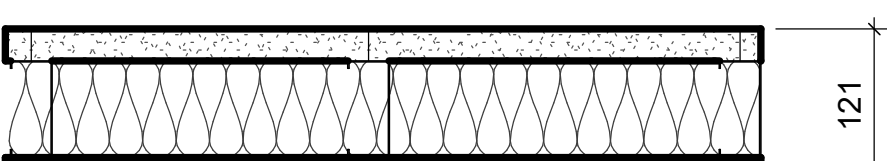
CONCRETE BLOCK				
TYPE NO.	ASSEMBLY	DESCRIPTION	FRR	STC
W1a		- 90mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE		44
W1b		- 140mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE	1.0 HR OBC SB-2	46
W1c		- 190mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE	2.0 HR OBC SB-2	48
W1d		- 240mm CONCRETE BLOCK LIGHT WEIGHT TO U/S OF DECK/ SLAB ABOVE		47
W1e		- 305mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE		51
W1f		- 240mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE		49

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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CITY OF TORONTO



Corporate Real Estate Management  
Project Management Office  
Metro Hall Toronto, ON  
MSV 3C6

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ISSUES

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A	50% SUBMISSION	2021-09-23
B	90% SUBMISSION	2022-01-04
C	ISSUED FOR PERMIT	2022-01-04
D	ISSUED FOR TENDER	2022-11-01

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PROJECT TITLE

CITY OF TORONTO  
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:  
9119- 19- 0162 / IBI 122260

DRAWN BY:  
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CHECKED BY:  
K. TILAHUN

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E. FENUTA

SHEET TITLE

WALL TYPES

SHEET NUMBER

G28-GAL-G0003

ISSUE

D

BIW 380/1122260 - CoT TAU Upgrades R20201122260-TAU-G28-Ganesh-R20.rvt

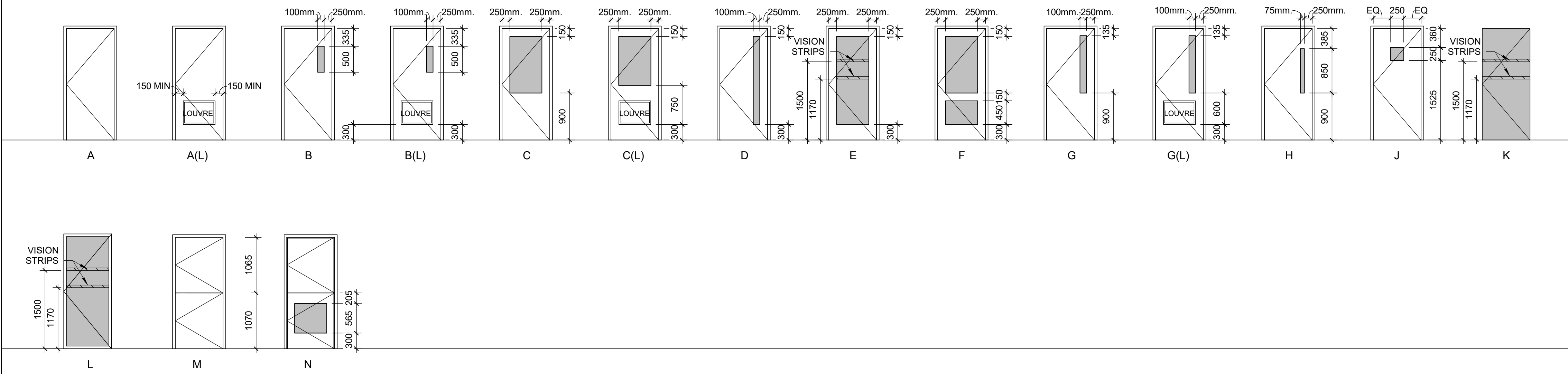
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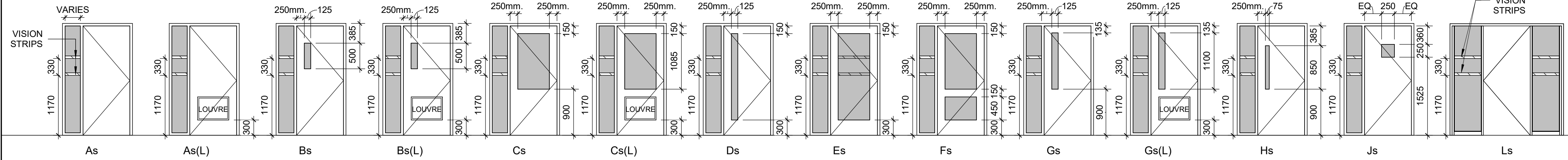
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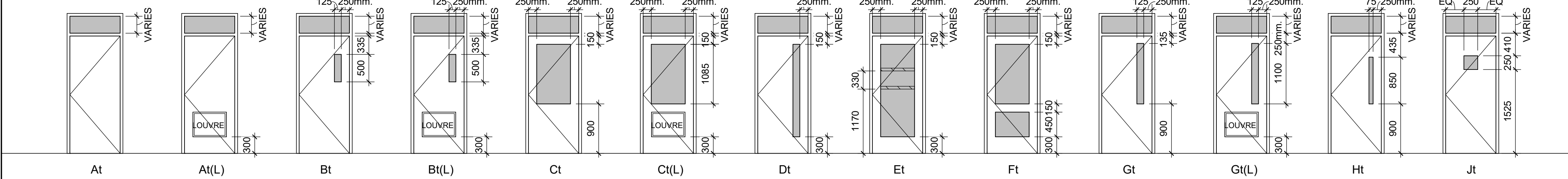
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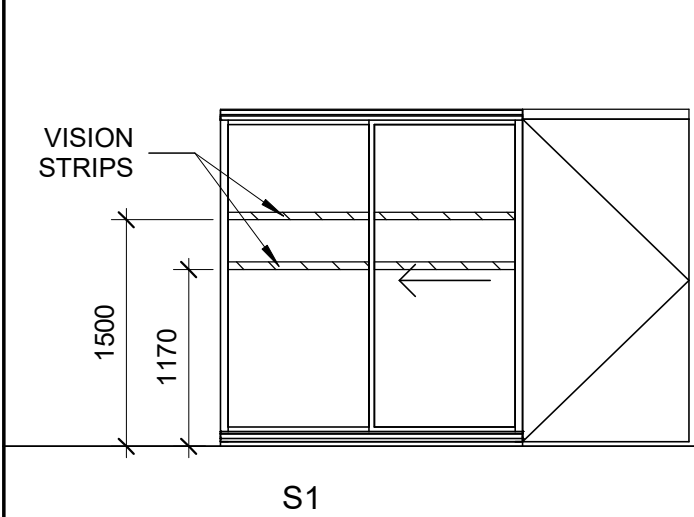
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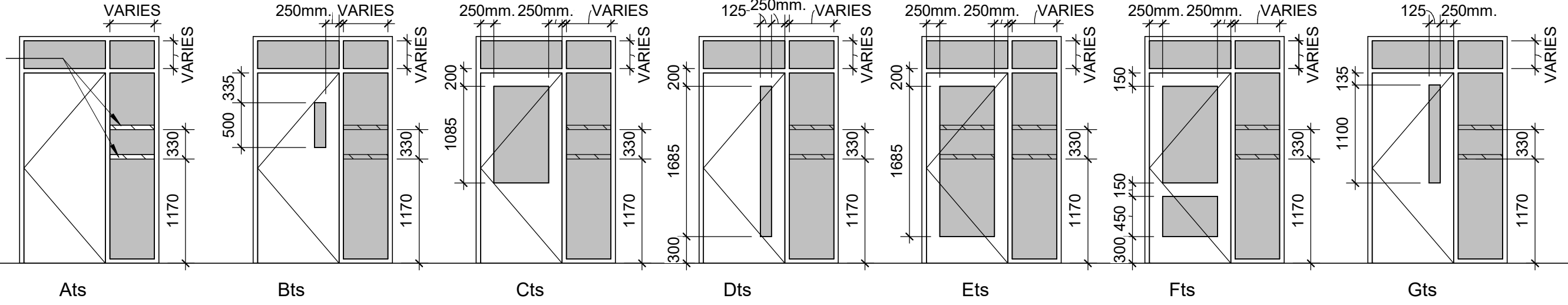
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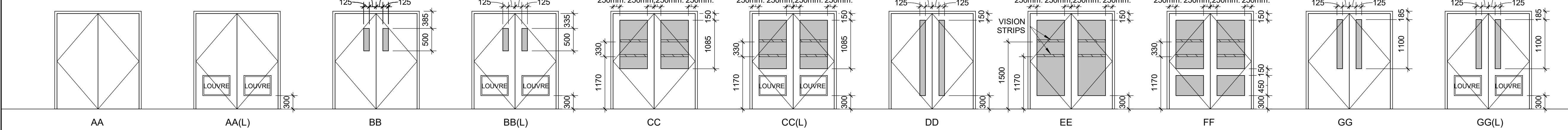
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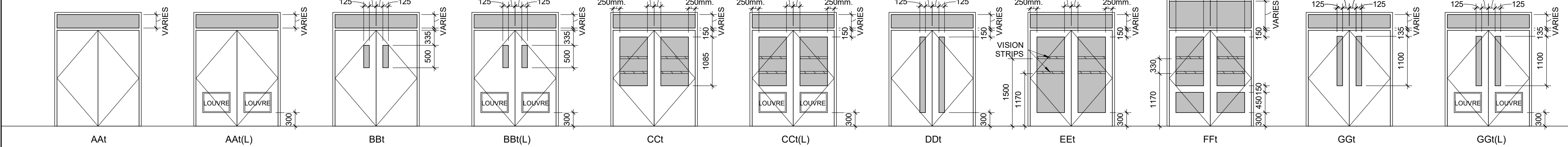
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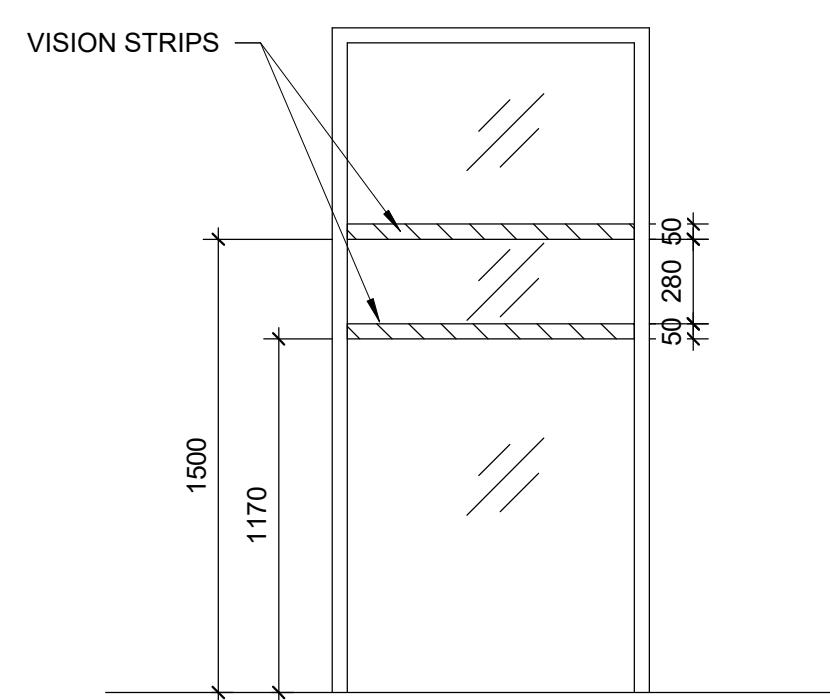
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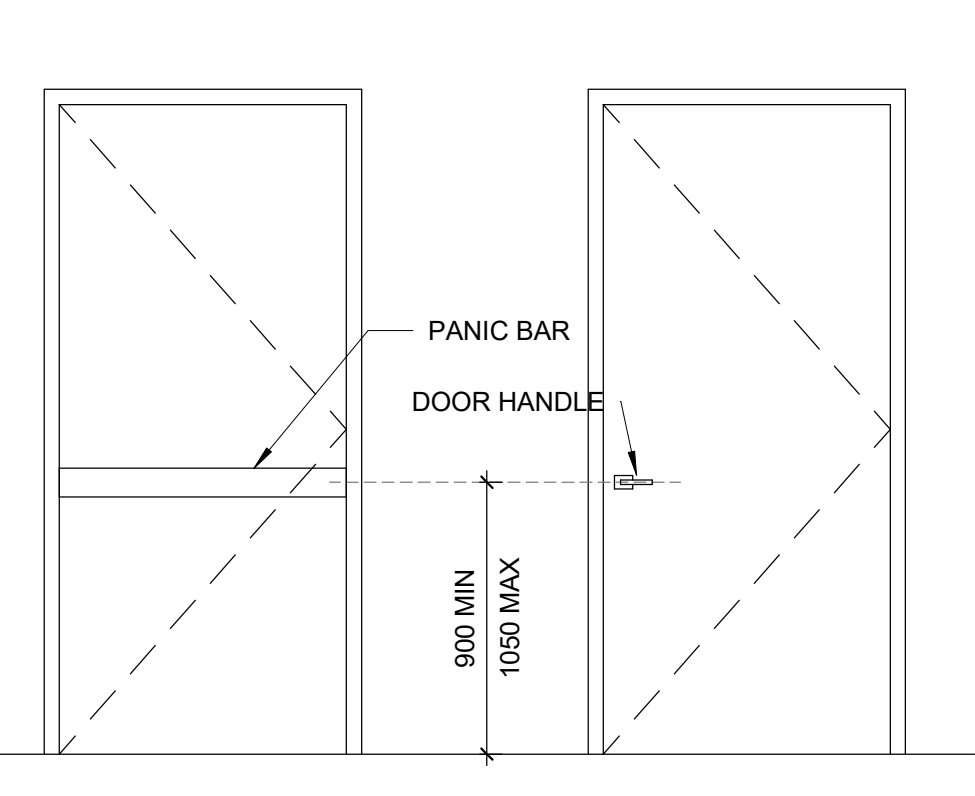
DOUBLE DOOR WITH TRANSOM TYPES



VISION STRIPS



DOOR HANDLE / PANIC BAR HEIGHT



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SHEET TITLE  
DOOR TYPES

SHEET NUMBER  
G28-GAL-G0004

ISSUE  
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