

CITY OF TORONTO

ACCESSIBILITY UPGRADES

9119- 19- 0162 / IBI 122260

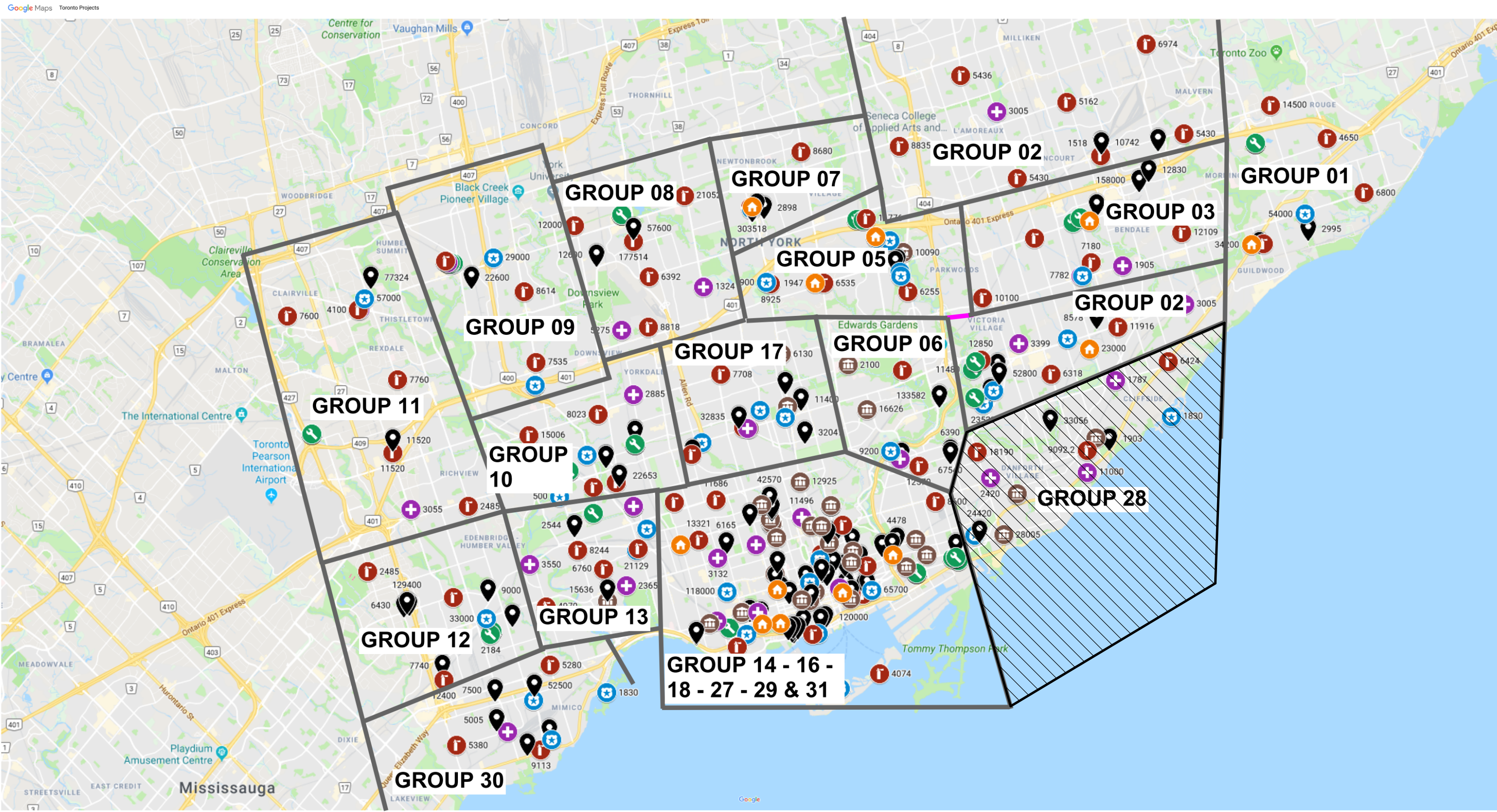


IMAGE SOURCES: GOOGLE MAPS

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
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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
76	1535 KINGSTON ROAD	EMS ADMINISTRATION OFFICE (S/E HUB) & EMS...
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
337	97 MAIN STREET	COMMUNITY CENTER

TOUCH AND FEEL BOOKLET

TYPICAL DETAILS BOOKLET

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

CITY OF TORONTO
ACCESSIBILITY UPGRADES

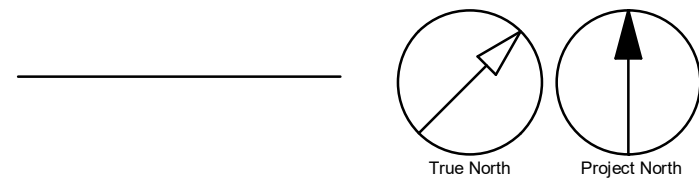
ISSUED FOR TENDER

ABBREVIATIONS

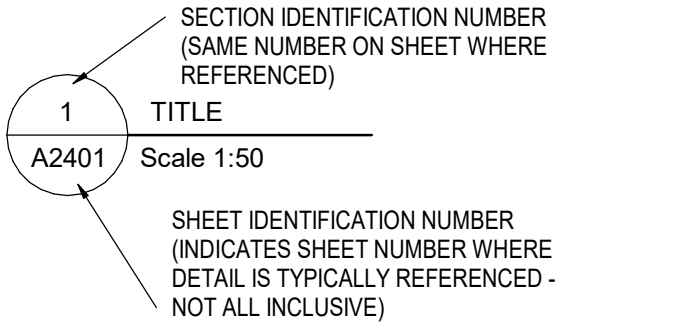
@	AT	EL	ELEVATION	MACH	MACHINE	SD	SOAP DISPENSER / STORM DRAIN
A	ANGLE	ELEC	ELECTRICAL	MAINT	MAINTENANCE	SDCONC	SEALED CONCRETE
A/C	AIR CONDITIONER / CONDITIONING	ELEV	ELEVATOR	MAT	ANTI-FATIGUE MATTING	SECT	SECTION
ABV	ABOVE	EMER	EMERGENCY	MATL	MATERIAL	SF	SQUARE FEET
ACCS	ACCESSORIES	EMF	ENGINEERED 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	MO	MASONRY OPENING	SPEC	SPECIFY / SPECIFICATION
AFF	ABOVE FINISHED FLOOR			MR	MOISTURE RESISTANT	SPK	SPEAKER
AFG	ABOVE FINISHED GRADE	FA	FIRE ALARM	MTD	MOUNTED	SQ	SQUARE
AFS	ABOVE FINISHED SLAB	FAST	FASTEN(ER)	MTL	METAL	SQFT	SQUARE FEET
AGGR	AGGREGATE	FCO	FLOOR CLEAN OUT	MUL	MULLION	SOIN	SQUARE INCH(ES)
AHR	ANCHOR	FD	FLOOR DRAIN	MW	MICROWAVE	SS	STAINLESS STEEL
AHU	AIR HANDLING UNIT	FDN	FOUNDATION			ST	STONE
AL /	ALUMINUM	FE	FIRE EXTINGUISHER	N	NORTH	STA	STATION
ALUM		FEC	FIRE EXTINGUISHER CABINET	NA OR	NOT AVAILABLE / APPLICABLE	STC	SOUND TRANSMISSION CLASS
ALNM T	ALIGNMENT	FEC (R)	FIRE EXTINGUISHER CABINET, RECESSED	N/A		STD	STANDARD
ALT	ALTERNATE			NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	STDS	STUDS
ANOD	ANODIZED	FEC (SR)	FIRE EXTINGUISHER CABINET, SEMI-RECESSED	NIC	NOT IN CONTRACT	STLF	STIFFENER
ANUN	ASSISTANCE REQUIRED INDICATOR/ALARM	FF	FINISHED FLOOR	NTS	NOT TO SCALE	STL	STEEL
AP	ACCESS PANEL	FFL	FINISH FLOOR LEVEL			STN	STAINED
APC	ACOUSTICAL PANEL CEILING	FGL	FIBERGLASS	OA	OVERALL	STOR	STORAGE
APPROX	APPROXIMATELY	FIN	FINISHED	OBS	OBSOLETE	STRUCT	STRUCTURE / STRUCTURAL
APV/D	APPROVED	FIXT	FIXTURE	OC	ON CENTRE	SV	STOVE
AR-LED	DOOR LOCK INDICATOR	FL	FLOOR	OCI	OCCUPIED INDICATOR	SW	SWITCH
ARCH	ARCHITECT(URAL)	FLASH	FLASHING	OD	OUTSIDE DIAMETER	SYM	SYMMETRICAL
ASPH	ASPHALT	FLUOR	FLUORESCENT	OFF	OFFICE	SYN	SYNTHETIC
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS	FOF	FACE OF FINISH	OPG /	OPENING	SYS	SYSTEM
AUTO	AUTOMATIC	FOM	FACE OF MASONRY	OPP	OPPOSITE	T&B	TOP AND BOTTOM
AVG	AVERAGE	FOS	FACE OF STUDS	OPNG	OPENING	T&G	TONGUE AND GROOVE
		FOW	FACE OF WALL	OPN	OPENING	TB	TOWEL BAR
BD	BOARD	FP	FIREPROOF	OZ	OUNCE	TBD	TO BE DETERMINED
BET	BETWEEN	FPL	FIREPLACE			TC	TOP OF CURB
BFAC T	BARRIER FREE ADULT CHANGE TABLE	FR	FRAME	PART	PARTIAL	TEL	TELEPHONE
BFAO	BARRIE FREE AUTOMATIC OPENER	FRC	FIBRE REINFORCED CONCRETE	PAT	PATTERN	TEMP	TEMPORARY / TEMPERATURE
BFPB	BARRIER FREE PUSH BUTTON	FRG	FIRE RATED GLASS	PB	PORCELAIN BASE	TER	TERRAZZO
BFWO	BARRIER FREE WAVE TO OPEN	FRGP	FIBRE REINFORCED GYPSUM PLASTER	PBD	PARTICLE BOARD	TGL	TEMPERED GLASS
BG	BUMPER GUARD	FS	FIRE RETARDANT TREATED	PC / POC	PRECAST CONCRETE	THK	THICK
BITUM	BITUMINOUS	FRT	FIRE RETARDANT TREATED	PED	PEDESTAL/PEDESTRIAN	THRU	THROUGH
BL	BLACK	FS	FLOOR SINK	PER	PERIMETER	TCC	TOP OF CONCRETE
BLDG	BUILDING	FTG	FOOTING	PERF	PERFORATED	TOS	TOP OF STEEL
BLK	BLOCK	FURR	FURRING	PERP	PERPENDICULAR	TOW	TOP OF WALL
BLKG	BLOCKING	FUT	FUTURE	PF	PRE-FINISHED	TPD	TOILET PAPER DISPENSER
BM	BEAM			PERP	PERPENDICULAR	TPN	TOILET PARTITION
BOS	BOTTOM OF STEEL	GA	GAUGE	PF	PRE-FINISHED	TV	TELEVISION
BOT	BOTTOM	GALV	GALVANIZE(D)	PFT	PORCELAINE FLOOR TILE	TYP	TYPICAL
BR	BACKREST	GB	GYPSUM BOARD	PIP	POURED-IN-PLACE	UC	UNDERCUT
BS	BOTH SIDES	GBD	GRAB BAR FOLD DOWN	PL	PLATE	UG	UNDERGROUND
		GC	GENERAL CONTRACTOR	PLAS	PLASTER	UL	UNDERWRITER'S LABORATORY
CAB	CABINET	GL	GLASS / GLAZING	PLYWD	PLYWOOD	UNF /	UNFINISHED
CAS	CASEWORK	GND	GROUND	PR	PAIR	UNO	UNLESS NOTED OTHERWISE
CB	CATCH BASIN	GR	GRADE	PRCST	PRE-CAST	UPS	UNINTERRUPTIBLE POWER SUPPLY
CEM	CEMENT	GRB	GRAB BAR	PRT	PREFABRICATED	URINAL	
CER	CERAMIC	GRV	GRAVEL	PROP	PROPERTY		
CF	CUBIC FOOT	GT	GLASS TILE	PRT	PORCELAIN TILE		
CG	CORNER GUARD	GWG	GEORGIAN WIRED GLASS	PSF	POUNDS PER SQUARE FOOT		
CH	CEILING HEIGHT	GYP	GYPSUM	PSI	POUNDS PER SQUARE INCH	V	VOLT
CHAM	CHAMFER			PT	PAINT	VAC	VACUUM
CHBD	CHALKBOARD	HB	HOSE BIB	PTD	PAPER TOWEL DISPENSER	VB	VAPOR BARRIER
CI	CAST IRON	HC	HOLLOW CORE	PTD/WVR	PAPER TOWEL DISPENSER & WASTE RECEPTACLE	VCT	VINYL COMPOSITION TILE
CJ	CONTRACTOR INSTALLED	HD	HEAVY DUTY			VENT	VENTILATE
CIP	CAST IN PLACE	HDR	HEADER	PTDF	PRESSURE TREATED DOUGLAS FIR	VERT	VERTICAL
CJ	CONTROL JOINT	HDWR	HARDWARE	PTLB	PUSH TO LOCK BUTTON	VEST	VESTIBULE
QL	CENTRE LINE	HI	HIGH	PTN	PARTITION	VIF	VERIFY IN FIELD
QLG	CEILING	HM	HOLLOW METAL	PTOB	PUSH TO OPEN BUTTON	VNR	VENEER
QLO	CLOSET	HMI	HOLLOW METAL INSULATED	PTR	PAPER TOWEL RECEPTACLE	VST	VINYL STAIR TREADS
CLR	CLEAR	HNDR	HAND DRYER	PVC	POLYVINYL CHLORIDE	VSTR	VINTYL STAIR TREADS & RISERS
CMU	CONCRETE MASONRY UNIT	HORIZ	HORIZONTAL			VTR	VENT THRU ROOF
CO	CLEAN/CLEAR OUT	HP	HIGH POINT	Q	QUARTZ	VWC	VINYL WALLCOVERING
COL	COLUMN	HR	HANDRAIL	QTY	QUANTITY		
CONC	CONCRETE	HT	HEIGHT	R	RISER	W	WEST
CONST	CONSTRUCTION	HVAC	HEATING / VENTILATION / AIR CONDITIONING	RAD	RADIUS	W/	WITH
CONT	CONTINUOUS			RB	RUBBER BASE	WO	WITHOUT
CORR	CORRIDOR	HW	HARDWARE	RCP	REFLECTED CEILING PLAN	WC	WATER CLOSET
CP	CONCRETE PAVER	HYD	HYDRANT	RD	ROOF DRAIN	WCV	WALLCOVERING
CPR	COPPER			REF	REFERENCE	WD	WOOD
CPT	CARPET(ED)(ING)	IALUM	INSULATED ALUMINUM	REFR	REFRIGERATOR	WF	WIDE FLANGE
CT	CERAMIC TILE	ID	INSIDE DIAMETER	REG	REGISTER	WH	WALL HOSE / HYDRANT
CTH	COAT HOOK	IHM	INSULATED HOLLOW METAL PANEL	REIN	REINFORCE(D)	WI	WROUGHT IRON
CTR	COUNTER	IN	INCH / INCHES	REQ	REQUIRED	WIN	WINDOW
		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			RFL	REFLECTED	WRR	WOOD RISER
DET	DETAIL	JAN	JANITOR	RH	RIGHT HAND		
DF	DRINKING FOUNTAIN	JT	JOINT	RM	ROOM		
DIA	DIAMETER			RO	ROUGH OPENING		
DIAG	DIAGONAL	KIT	KITCHEN	RS	RUBBER SHEET FLOORING		
DIM	DIMENSION			RST	RUBBER STAIR TREADS		
DISP	DISPENSER	LAB	LABORATORY	RSTR	RUBBER STAIR TREADS & RISERS		
DIV	DIVISION	LAM	LAMINATE(D)				
DN	DOWN	LAV	LAVATORY	RT	RUBBER TILE		
DR	DOOR	LB(S)	POUND(S)	RWB	RUBBER WALL BASE		
DS	DOWNSPOUT	LF	LINEAR FOOT (FEET)	RWD	REDWOOD		
DW	DISHWASHER	LH	LEFT HAND	RWL	RAIN WATER LEADER		
DWG	DRAWING	LIB	LIBRARY				
		LKR	LOCKER	S	SOUTH		
E	EAST	LNS	LINOLEUM SHEET	SC	SOLID CORE		
EA	EACH	LNT	LINOLEUM TILE	SCD	SEAT COVER DISPENSER		
ECB	EMERGENCY CALL BUTTON	LP	LOW POINT	SCHED	SCHEDULE		
ECS	EMERGENCY CALL SIGNAGE	LT	LIGHT	SCN	SCREEN		
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM	LVR	LOUVRE	SCT	STAINED CONCRETE		
EJ	EXPANSION JOINT	LWT	LIGHT WEIGHT				

REFERENCE SYMBOLS

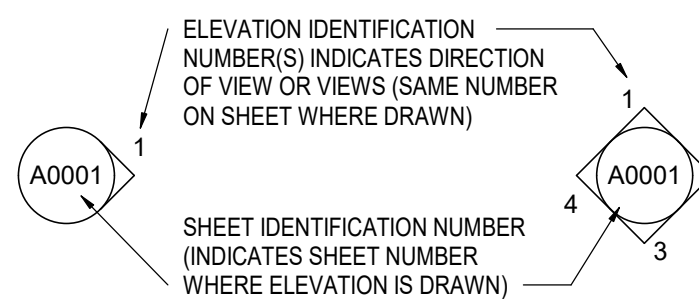
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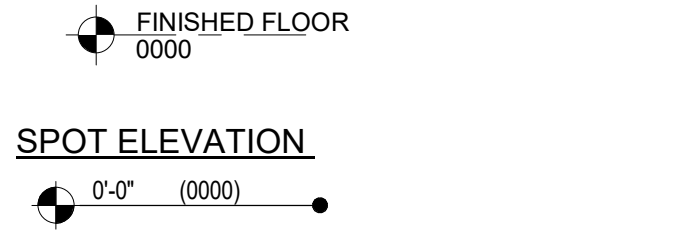
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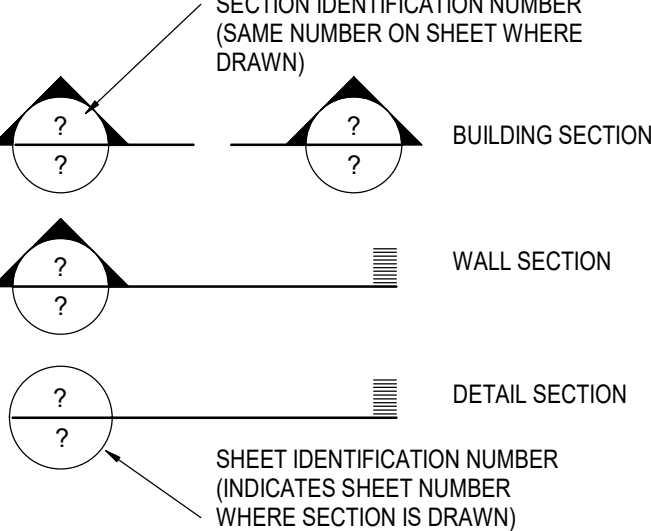
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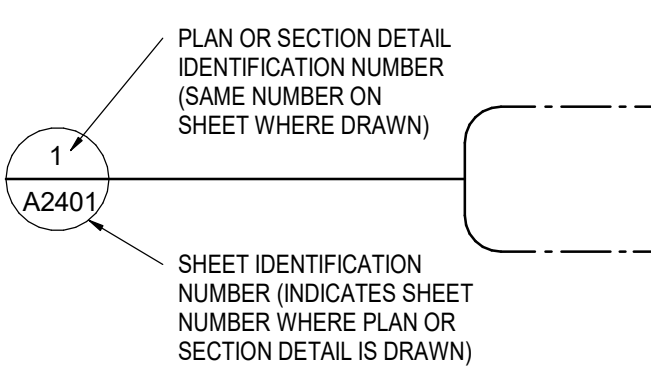
ELEVATION INDICATION - (FLOORS, ETC...)



SECTION LOCATION IDENTIFICATION



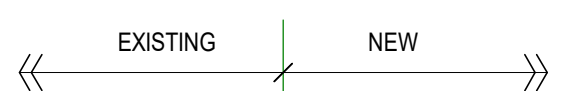
DETAIL LOCATION IDENTIFICATION



PARTITION TYPE INDICATION



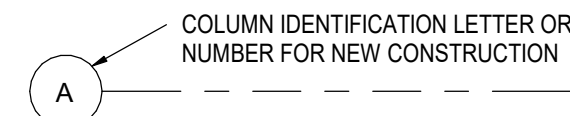
MATERIAL OR WORK DIVISION INDICATION



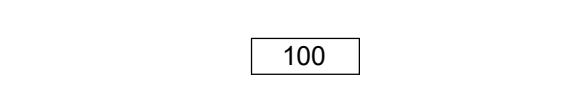
MATCH LINE INDICATION



GRID LINE INDICATION



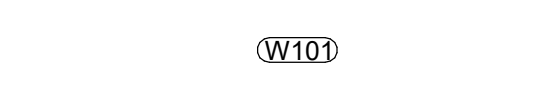
ROOM NAME AND NUMBER INDICATION



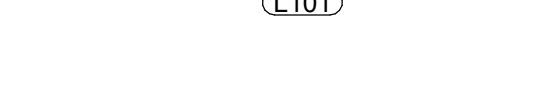
NEW DOOR NUMBER INDICATION



WINDOW NUMBER INDICATION



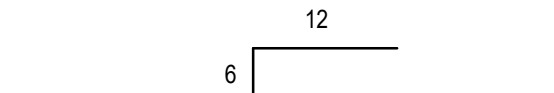
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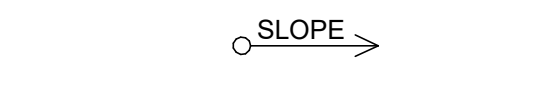
CEILING TAG



ROOF OR RAMP PITCH INDICATION



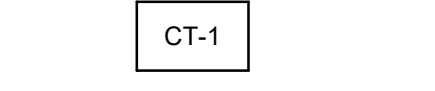
ROOF OR RAMP SLOPE INDICATION



KEYNOTE SYMBOLS



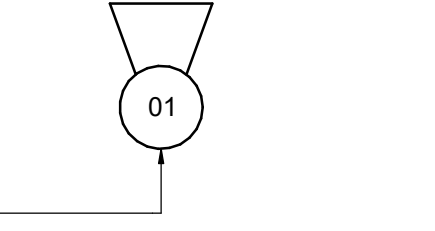
FLOOR FINISH TAG



REVISION INDICATION



CAMERA VIEW



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

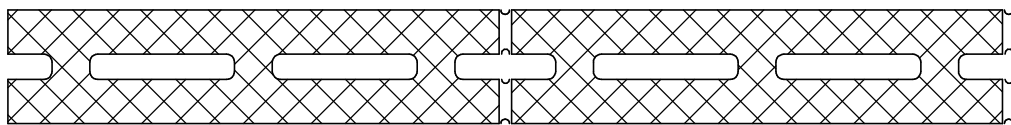
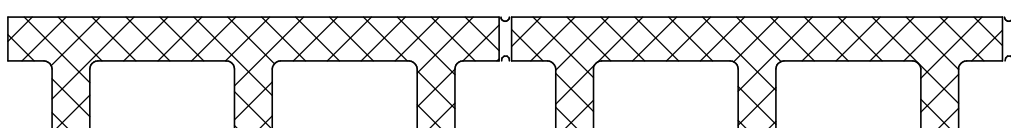
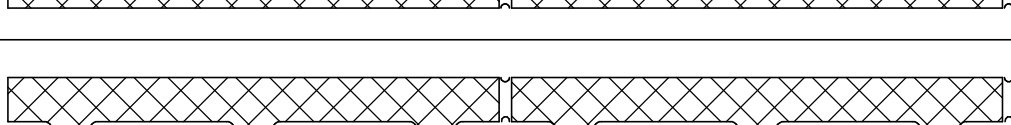
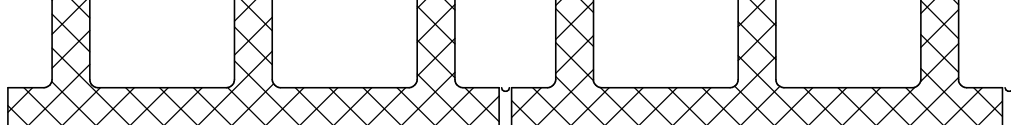
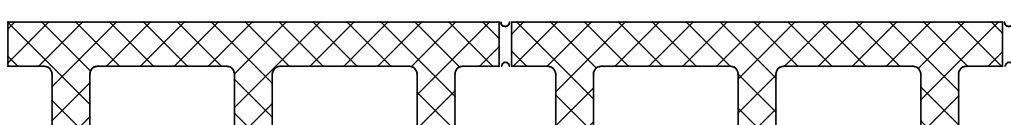
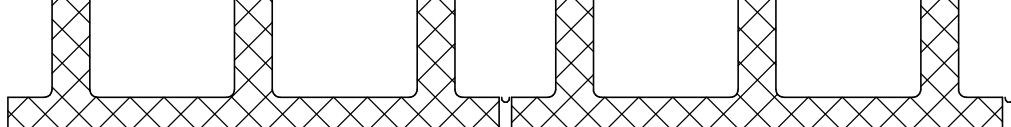
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9119- 19- 0162 / IBI 122260
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A. BOYNARIAN
CHECKED BY:
K. TILAHUN
PROJECT MGR:
F. BOLOURIAN
APPROVED BY:
E. FENUTA

SHEET TITLE
GENERAL NOTES,
ABBREVIATIONS &
REFERENCE SYMBOLS

SHEET NUMBER
G28-GAL-G0002

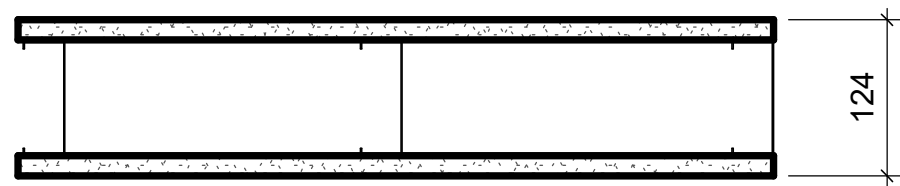
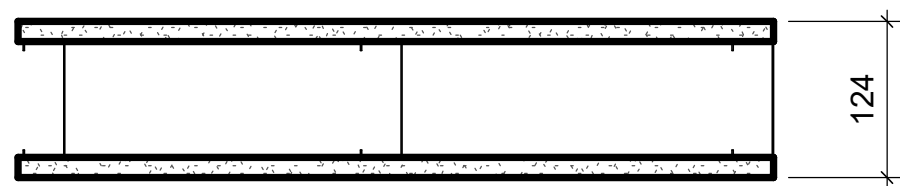
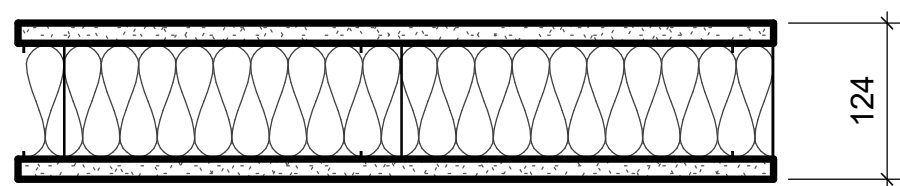
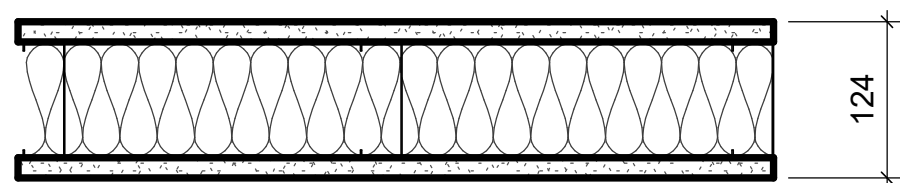
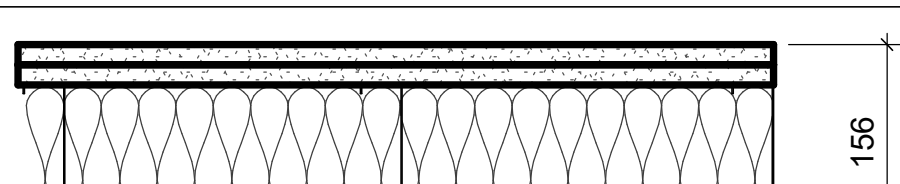
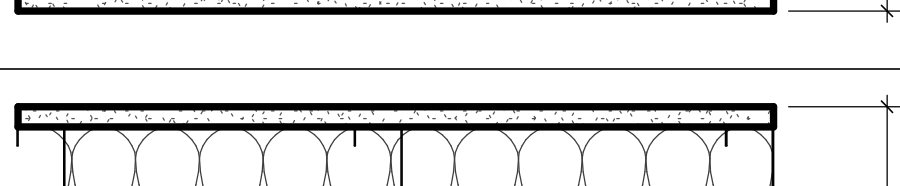
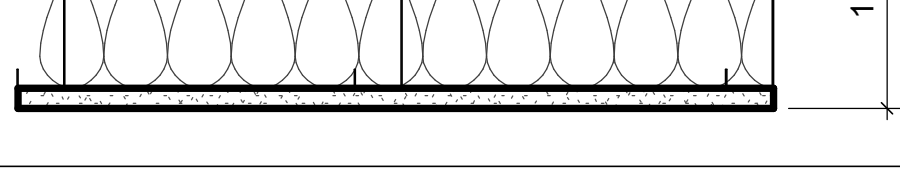
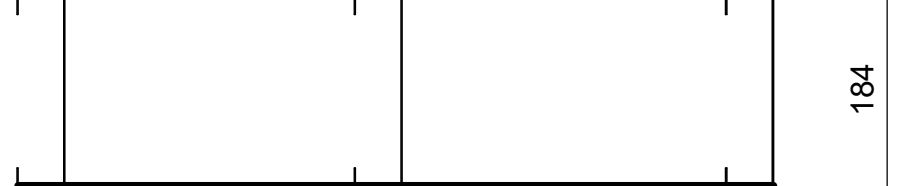
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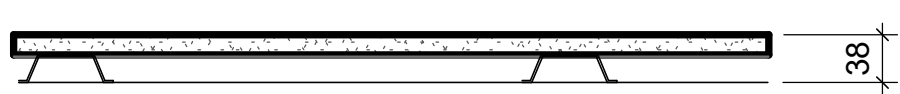

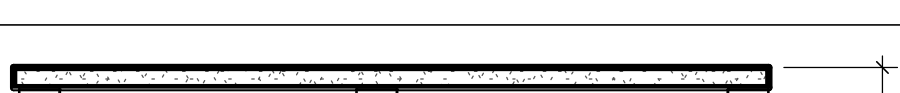

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SCALE CHECK
1/1m

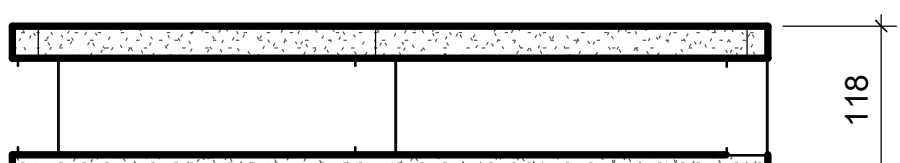
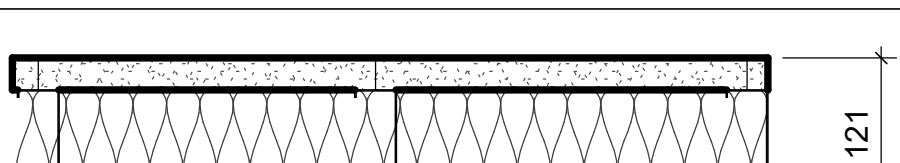
CONCRETE BLOCK				
TYPE NO.	ASSEMBLY	DESCRIPTION	FRR	STC
W1a		- 90mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE		44
W1b		- 140mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE	1.0 HR OBC SB-2	46
W1c		- 190mm CONCRETE BLOCK NORMAL WEIGHT TO U/S OF DECK/ SLAB ABOVE	2.0 HR OBC SB-2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

CLIENT

CITY OF TORONTO



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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

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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
WALL TYPES

SHEET NUMBER G28-GAL-G0003	ISSUE D
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SINGLE DOOR TYPES

The drawings illustrate the following door types and their key dimensions:

- A:** Standard single door.
- A(L):** Single door with a louver at the bottom, 150 mm high.
- B:** Single door with a louver at the top, 100 mm wide and 250 mm high.
- B(L):** Single door with a louver at the bottom, 100 mm wide and 250 mm high.
- C:** Single door with a louver at the top, 250 mm wide and 250 mm high.
- C(L):** Single door with a louver at the bottom, 250 mm wide and 250 mm high.
- D:** Single door with a louver at the top, 100 mm wide and 250 mm high.
- E:** Single door with a louver at the bottom, 250 mm wide and 250 mm high.
- F:** Single door with a louver at the top, 250 mm wide and 250 mm high.
- G:** Single door with a louver at the top, 100 mm wide and 250 mm high.
- G(L):** Single door with a louver at the bottom, 100 mm wide and 250 mm high.
- H:** Single door with a louver at the top, 75 mm wide and 250 mm high.
- J:** Single door with a louver at the top, 250 mm wide and 250 mm high.
- K:** Single door with a louver at the top, 250 mm wide and 250 mm high.
- L:** Single door with a louver at the top, 1500 mm high and 1170 mm wide.
- M:** Single door with a louver at the top, 1065 mm high and 1070 mm wide.
- N:** Single door with a louver at the top, 1065 mm high and 1070 mm wide.

Technical drawing of a window unit S1. The drawing shows a side view of a window with two vertical panes and a horizontal muntin. Dimensions are indicated on the left: a total height of 1500 and a height of 1170 for the lower section. Labels include "VISION STRIPS" with arrows pointing to the horizontal muntin and the lower pane, and "S1" at the bottom center.

VISION STRIPS

1500

1170

50 280 50

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