

CITY OF TORONTO ACCESSIBILITY UPGRADES

9119- 19- 0162 / IBI 122260

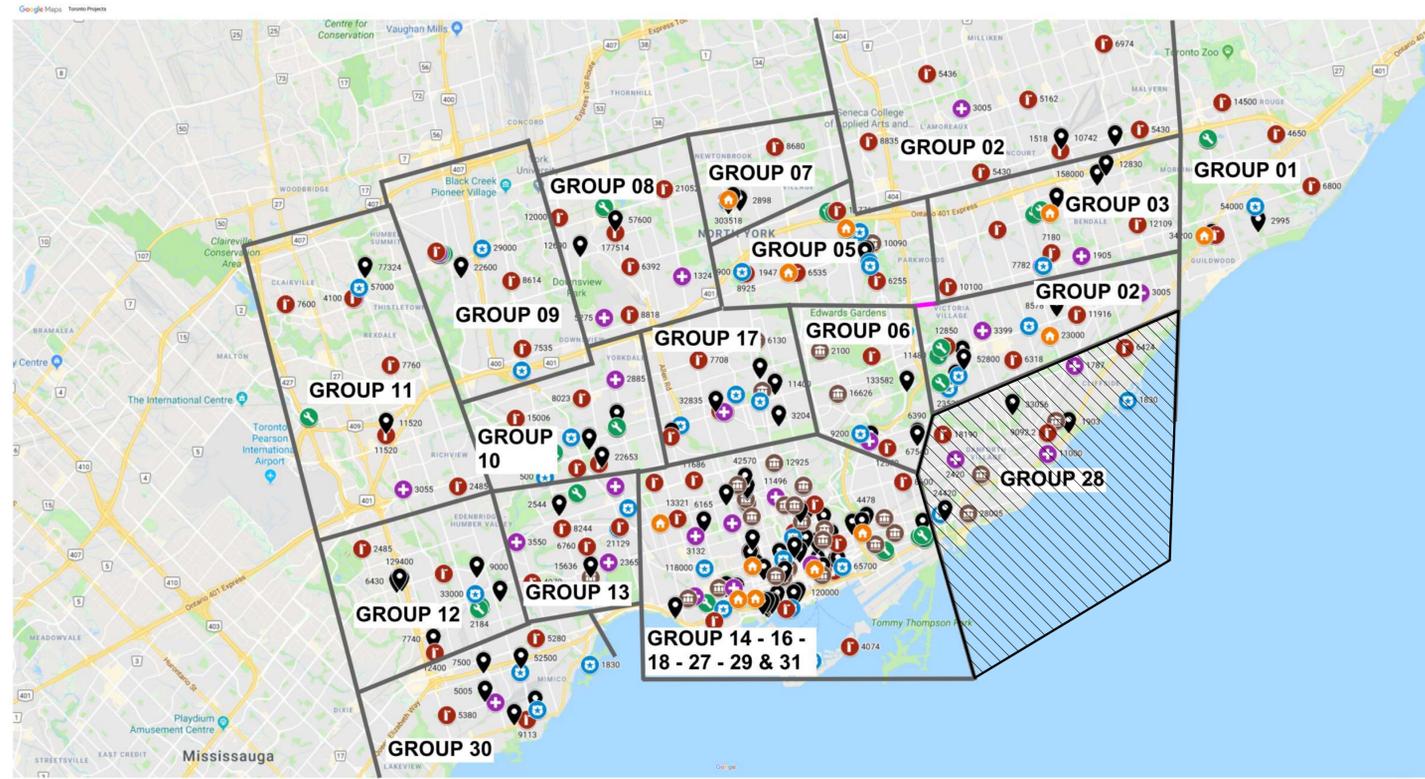


IMAGE SOURCES: GOOGLE MAPS

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

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

 IBI GROUP 175 Galaxy Blvd., Unit 100 tel 416 596 1930 fax 416 596 0644 ibigroup.com	
PROJECT NO: 9119- 19- 0162 / IBI 122260	
DATE: 2023-01-25	
SHEET NUMBER G28-GAL-G0001	ISSUE E

ISSUED FOR TENDER

ABBREVIATIONS

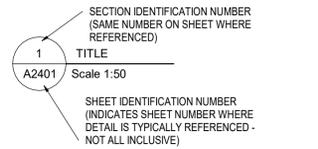
@	AT	EL	ELEVATION	MACH	MACHINE	SD	SOAP DISPENSER / STORM DRAIN
A	ANGLE	ELEC	ELECTRICAL	MAINT	MAINTENANCE	SDCONC	SEALED CONCRETE
AIC	AIR CONDITIONER / CONDITIONING	ELEV	ELEVATOR	MAT	ANTI-FATIGUE MATTING	SECT	SECTION
ABV	ABOVE	EMER	EMERGENCY	MATL	MATERIAL	SF	SQUARE FEET
ACCS	ACCESSORIES	ENF	ENGINEERED WOOD FLOORING	MAX	MAXIMUM	SHLF	SHELF
ACSDR	ACCESS DOOR	ENCL	ENCLOSED / ENCLOSURE	MC	MEDICINE CABINET	SHT	SHEET
ACSFDR	ACCESS FLOOR	ENG	ENGINEER	ME	MECHANICAL EQUIPMENT	SHTG	SHEATHING
ACST / ACOUS	ACOUSTICAL	END	EDGE OF DECK	MECH	MECHANICAL	SHWC	SHOWER CURTAIN AND ROD
ACT	ACOUSTICAL CEILING TILE	EOD	EDGE OF SLAB	MEZZ	MEZZANINE	SHWR	SHOWER
AD	AREA DRAIN	EQ	EQUAL(LY)	MFR	MANUFACTURE(R)	SHWS	SHOWER SEAT
ADDL	ADDITIONAL	EQPT	EQUIPMENT	MH	MANHOLE	SIM	SIMILAR
ADDM	ADDENDUM	EST	ESTIMATE	MIN	MINIMUM	SND	SANITARY NAPKIN DISPENSER
ADJ	ADJUSTABLE / ADJACENT	EWC	ELECTRIC WATER COOLER	MIR	MIRROR	SNR	SANITARY NAPKIN RECEPTACLE
ADMIN	ADMINISTRATION	EXIST	EXISTING	MISC	MISCELLANEOUS	SOG	SLAB ON GRADE
AFC	ABOVE FINISHED COUNTER	EXP	EXPANSION	MLD / MLDG	MOULDING	SPD	SOAP DISPENSER WITH COLLECTOR
AFF	ABOVE FINISHED FLOOR	EXT	EXTERIOR	MO	MASONRY OPENING	SPEC	SPECIFY / SPECIFICATION
AFG	ABOVE FINISHED GRADE	FA	FIRE ALARM	MR	MOISTURE RESISTANT	SPK	SPEAKER
AFS	ABOVE FINISHED SLAB	FAST	FASTEN(ER)	MTD	MOUNTED	SQ	SQUARE
AGGR	AGGREGATE	FCO	FLOOR CLEAN OUT	MTL	METAL	SQFT	SQUARE FEET
AHR	ANCHOR	FDD	FLOOR DRAIN	MUL	MULLION	SOIN	SQUARE INCH(ES)
AHU	AIR HANDLING UNIT	FDN	FOUNDATION	MW	MICROWAVE	SS	STAINLESS STEEL
AL / ALUM	ALUMINUM	FE	FIRE EXTINGUISHER	N	NORTH	ST	STONE
ALNMT	ALIGNMENT	FEC	FIRE EXTINGUISHER CABINET	NA OR N/A	NOT AVAILABLE / APPLICABLE	STA	STATION
ALT	ALTERNATE	FEC (R)	FIRE EXTINGUISHER CABINET, RECESSED	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	STC	SOUND TRANSMISSION CLASS
ANOD	ANODIZED	FEC (SR)	FIRE EXTINGUISHER CABINET, SEMI-RECESSED	NIC	NOT IN CONTRACT	STD	STANDARD
ANUN	ASSISTANCE REQUIRED INDICATOR/ALARM	FF	FINISHED FLOOR	NO / #	NO / NUMBER	STDS	STUDS
AP	ACCESS PANEL	FFL	FINISH FLOOR LEVEL	NOM	NOMINAL	STIFF	STIFFENER
APC	ACOUSTICAL PANEL CEILING	FGL	FIBERGLASS	NTS	NOT TO SCALE	STL	STEEL
APPROX	APPROXIMATELY	FIN	FINISHED	OA	OVERALL	STN	STAINED
APPVD	APPROVED	FIXT	FIXTURE	OBS	OBSOLETE	STOR	STORAGE
AR-LED	DOOR LOCK INDICATOR	FL	FLOOR	OC	ON CENTRE	STRUCT	STRUCTURE / STRUCTURAL
ARCH	ARCHITECT(URAL)	FLASH	FLASHING	OD	OUTSIDE DIAMETER	SV	STOVE
ASPH	ASPHALT	FLUOR	FLUORESCENT	OFF	OFFICE	SW	SWITCH
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS	FOC	FACE OF CONCRETE	OPG / OPNG	OPENING	SYM	SYMMETRICAL
AUTO	AUTOMATIC	FOF	FACE OF FINISH	OPP	OPPOSITE	SYN	SYNTHETIC
AVG	AVERAGE	FOM	FACE OF MASONRY	OZ	OUNCE	SYS	SYSTEM
		FOS	FACE OF STUDS				
		FOW	FACE OF WALL				
BD	BOARD	FP	FIREPROOF				
BET	BETWEEN	FPL	FIREPLACE				
BFACT	BARRIER FREE ADULT CHANGE TABLE	FR	FRAME				
		FRC	FIBRE REINFORCED CONCRETE				
BFAO	BARRIER FREE AUTOMATIC OPENER	FRG	FIRE RATED GLASS				
BFBP	BARRIER FREE PUSH BUTTON	FRGP	FIBRE REINFORCED GYPSUM PLASTER				
BFWO	BARRIER FREE WAVE TO OPEN						
BG	BUMPER GUARD						
		FRPT	FIRE RETARDANT TREATED FLOOR SINK				
BITUM	BITUMINOUS	FS	FLOOR SINK				
BL	BLACK	FTG	FOOTING				
BLDG	BUILDING	FURR	FURRING				
BLK	BLOCK	FURF	FUTURE				
BLKG	BLOCKING						
BM	BEAM						
BOS	BOTTOM OF STEEL						
BOT	BOTTOM						
BR	BACKREST						
BS	BOTH SIDES						
CAB	CABINET						
CAS	CASEWORK						
CB	CATCH BASIN						
CEM	CEMENT						
CER	CERAMIC						
CF	CUBIC FOOT						
CG	CORNER GUARD						
CH	CEILING HEIGHT						
CHAM	CHAMFER						
CHBD	CHALKBOARD						
CI	CAST IRON						
CIC	CONTRACTOR INSTALLED						
CJP	CAST IN PLACE						
CJ	CONTROL JOINT						
CL	CENTRE LINE						
QLG	CEILING						
QLO	CLOSET						
CLR	CLEAR						
CMU	CONCRETE MASONRY UNIT						
CO	CLEAN/CLEAR OUT						
COL	COLUMN						
CONC	CONCRETE						
CONST	CONSTRUCTION						
CONT	CONTINUOUS						
CORR	CORRIDOR						
CP	CONCRETE PAVER						
CPR	COPPER						
CPT	CARPET(ED)(ING)						
CT	CERAMIC TILE						
CTH	COAT HOOK						
CTR	COUNTER						
DBL	DOUBLE						
DEG	DEGREE						
DEMO	DEMOLISH						
DEP	DEPRESSION						
DET	DETAIL						
DF	DRINKING FOUNTAIN						
DIA	DIAMETER						
DIAG	DIAGONAL						
DIM	DIMENSION						
DISP	DISPENSER						
DIV	DIVISION						
DN	DOWN						
DN	DOOR						
DS	DOWNSPOUT						
DW	DISHWASHER						
DWG	DRAWING						
E	EAST						
EA	EACH						
ECB	EMERGENCY CALL BUTTON						
ECS	EMERGENCY CALL SIGNAGE						
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM						
EJ	EXPANSION JOINT						

REFERENCE SYMBOLS

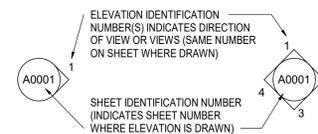
PLAN IDENTIFICATION



TITLE IDENTIFICATION



ELEVATION LOCATION IDENTIFICATION



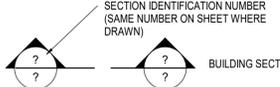
ELEVATION INDICATION - (FLOORS, ETC...)



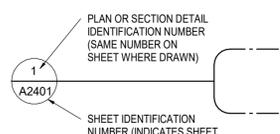
SPOT ELEVATION



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



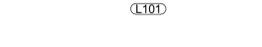
NEW DOOR NUMBER INDICATION



WINDOW NUMBER INDICATION



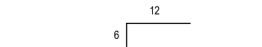
LOUVER NUMBER INDICATION



CEILING TAG



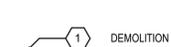
ROOF OR RAMP PITCH INDICATION



ROOF OR RAMP SLOPE INDICATION



KEYNOTE SYMBOLS



FLOOR FINISH TAG



REVISION INDICATION



CAMERA VIEW



GENERAL NOTES

- PERFORM THE WORK IN ACCORDANCE WITH THE LATEST EDITION OF THE ONTARIO BUILDING CODE, CITY OF TORONTO ACCESSIBILITY DESIGN GUIDELINES AND ANY OTHER APPLICABLE REQUIREMENT OF AUTHORITIES HAVING JURISDICTION.
- DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATIONS AND THE ASSOCIATED STRUCTURAL, MECHANICAL, ELECTRICAL DRAWINGS AND ALL OTHER RELEVANT CONSULTANT DRAWINGS.
- CONTRACTOR SHALL VERIFY THE SITE INFORMATION PRIOR TO PROCEEDING WITH THE WORK. FAILURE TO REPORT ANY DISCREPANCIES SHALL CONSTITUTE ACCEPTANCE OF THE SITE CONDITIONS.
- THE CONTRACTOR SHALL REVIEW THE DRAWINGS FOR SCOPE OF DEMOLITION AND NEW WORK, INCLUDING ALL DISCIPLINES, AND SHALL COORDINATE WITH NEW WORK DRAWINGS FOR EXACT EXTENT OF DEMOLITION.
- SCOPE OF WORK SHALL NOT BE LIMITED TO THAT SHOWN ON THE DRAWINGS AND SHALL INCLUDE WORK REQUIRED TO ELIMINATE ALL EXISTING, ABANDONED OR REDUNDANT COMPONENTS, AND TO FACILITATE PROPER EXECUTION OF THE WORK.
- PROVIDE 16 GA SHEET METAL REINFORCEMENT INSTALLED ON THE STUDS PRIOR TO INSTALLING THE GYPSUM BOARD IN THE LOCATIONS REQUIRED TO SUPPORT WALL MOUNTED ITEMS.
- ISOLATE ALL MECHANICAL PIPES DUCTS AND EQUIPMENT FROM INTERIOR PARTITIONS TO AVOID ACOUSTIC NOISE TRANSFER.
- MAINTAIN CONTINUITY OF BUILDING ENVELOPE AIR / VAPOUR BARRIER TRANSITIONS AND PENETRATIONS WITH MEMBRANES LAPPED AND APPROVED SEALANTS COMPATIBLE WITH MEMBRANE PRODUCTS USED.
- REINSTATE INTEGRITY OF FIRE SEPARATION WHEN PATCHING. PROVIDE AND INSTALL FIRE STOPPING AND SMOKE SEALS AT ALL NEW SERVICE PENETRATIONS THROUGH FLOORS, WALLS AND CEILINGS IN ACCORDANCE WITH OBC, LATEST EDITION REQUIREMENTS. REFER TO MECHANICAL DRAWINGS FOR ANY FIRE DAMPER REQUIREMENTS.
- ENSURE THAT FOR ALL FIRE SEPARATIONS INDICATED ON THE DRAWINGS, ALL COMPONENTS OF THE ASSEMBLY SHALL BE OF APPROVED MATERIALS, AND INSTALLATION/FABRICATION PROCEDURES ARE PER DIRECTION OF THE INDICATED "UNDERWRITERS LABORATORIES OF CANADA LTD." LATEST EDITION MANUAL AND OTHERWISE MEETING THE REQUIREMENTS OF THE ONTARIO BUILDING CODE. ALL FIRE SEPARATIONS MUST BE CONTINUOUS, AND ALL JOINTS TO BE SMOKE TIGHT. MAINTAIN CONTINUITY OF ALL FIRE SEPARATIONS AND PENETRATIONS WITH APPROVED U.L.C. LISTED FIRE STOPPING SYSTEMS AND FIRE SEALANTS BOTH SIDES OF PARTITIONS.
- ULC LISTED FIRE-RATED SEALANT IS TO BE APPLIED TO ALL FIRE-RATED PARTITIONS AND LEFT EXPOSED FOR INSPECTION PURPOSES
- WHERE ITEMS NOTED TO BE DEMOLISHED MEET EXISTING WALLS / CEILING AND/OR FLOOR TO REMAIN, PATCH REPAIR AND MAKE GOOD EXISTING SURFACES. PROVIDE NEW INFILL MATERIAL TO MATCH EXISTING AND. MAINTAIN ALL FIRE RATED WALL CONSTRUCTION
- PROVIDE CUTTING, PATCHING AND CORING OF ALL WALLS, CEILING, ROOF AND OTHER SURFACES AS REQUIRED TO PERFORM THE WORK. PRIOR TO CUTTING OR CORING, SCAN THE SLAB/WALL/ROOF AND COORDINATE DRILLING/CUTTING TO AVOID CUTTING REINFORCING, CONDUITS, WIRING AND OTHER HIDDEN ITEMS. OBTAIN WRITTEN VERIFICATION OF PROPOSED DRILLING AND CUTTING LOCATIONS FROM THE STRUCTURAL ENGINEER.
- BEFORE COMMENCING WORK, ESTABLISH LOCATION AND EXTENT OF EXISTING SERVICE LINES IN AREA OF WORK AND NOTIFY CONSULTANT OF FINDINGS. WHERE UNKNOWN SERVICES ARE ENCOUNTERED, IMMEDIATELY ADVISE AND CONFIRM FINDINGS IN WRITING.
- PROVIDE FOR DEMOLITION OF INCLUDING BUT NOT LIMITED TO, EXISTING WALLS, FLOORS, CEILINGS, ASSOCIATED FINISHES, MECHANICAL AND ELECTRICAL FIXTURES, DEVICES, DUCTS TO ALLOW FOR NEW WORK TO BE INSTALLED. COORDINATE BETWEEN TRADES FOR REMOVAL.
- CONCEAL ALL MECHANICAL AND ELECTRICAL WORK IN WALLS AND CEILINGS, EXCEPT AS INDICATED OTHERWISE OR APPROVED.
- VAPOUR BARRIER TO BE CONTINUOUS UNDER ALL NEW FLOOR SLABS. PATCH ALL CONCRETE CORE TEST AREAS, DEFECTS AND DEMOLITION LOCATIONS.
- ALL SPECIFIED MATERIALS SHALL BE INSTALLED AND FINISHED IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS. SHOULD SUCH INSTRUCTIONS DIFFER FROM THE SPECIFICATIONS OR DETAILS, ADVISE CONSULTANT IMMEDIATELY FOR DIRECTION.
- DETAILS MARKED "TYPICAL" SHALL APPLY IN ALL SIMILAR CONDITIONS UNLESS NOTED OR DETAILED OTHERWISE.
- BRING ALL OMISSIONS AND DISCREPANCIES, INCLUDING DIMENSIONS, TO THE ATTENTION OF THE CONSULTANT PRIOR TO COMMENCEMENT OF ANY WORK.
- FULLY COORDINATE ALL ADDITIONAL SUPPORT REQUIRED FOR ANCHORAGE OF MECHANICAL EQUIPMENT OR DUCTS AND ELECTRICAL FIXTURES/EQUIPMENT. PROVIDE SEISMIC RESTRAINT DRAWINGS STAMPED BY A THIRD PARTY PROFESSIONAL ENGINEER LICENCED IN THE PROVINCE OF ONTARIO.
- WALL ASSEMBLIES SHALL EXTEND TO UNDERSIDE OF ROOF OR STRUCTURE ABOVE UNLESS NOTED OR DETAILED OTHERWISE
- REFER TO ELECTRICAL DRAWINGS FOR LOCATION OF ALL ELECTRICAL EQUIPMENT, CONDUIT, LIGHTING AND RECEPTACLE LOCATIONS.
- REFER TO MECHANICAL DRAWINGS FOR LOCATION OF ALL MECHANICAL EQUIPMENT AND PROVISIONS.
- REFER TO STRUCTURAL DRAWINGS FOR LOCATION AND SIZING OF ALL STRUCTURAL ELEMENTS
- DIMENSIONS ARE SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED.
- REMOVAL AND DISPOSAL OF HAZARDOUS MATERIALS SHALL BE IN ACCORDANCE WITH LOCAL REGULATIONS AND AUTHORITIES HAVING JURISDICTION.
- UNLESS NOTED OTHERWISE, MAKE GOOD ALL AREAS DISTURBED BY EXCAVATION AND/OR INSTALLATION OF CIVIL, STRUCTURAL, MECHANICAL AND ELECTRICAL SERVICES. REFER TO CIVIL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS.
- PROPER HOARDING TO BE PROVIDED AROUND ALL NEW EXTERIOR WORK LOCATIONS.

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

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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

ISSUES

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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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. - 19.1mm FIRE RATED GYPSUM BOARD TO U/S OF DECK/ SLAB ABOVE - 92mm ACOUSTIC NON COMBUSTIBLE BATT INSULATION	2.0 HR ULC W508	52

CLIENT
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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
WALL TYPES

SHEET NUMBER
G28-GAL-G0003

ISSUE
D

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

PRIME CONSULTANT

IBI GROUP
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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

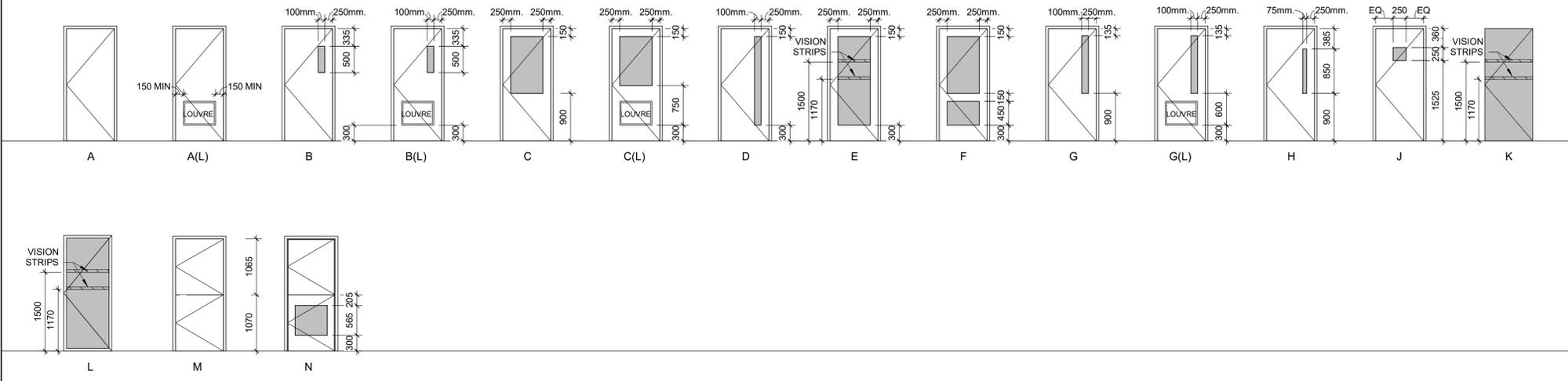
APPROVED BY:
E. FENUTA

SHEET TITLE
WALL TYPES

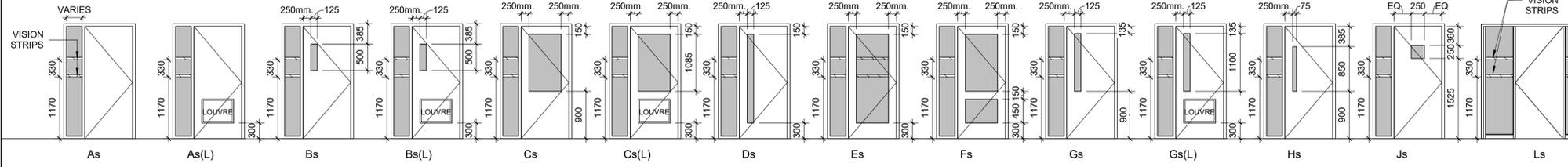
SHEET NUMBER
G28-GAL-G0003

ISSUE
D

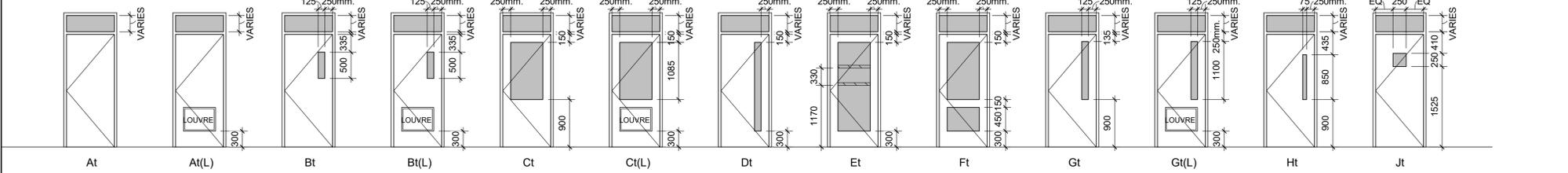
SINGLE DOOR TYPES



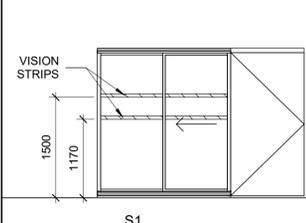
SINGLE DOOR WITH SIDELIGHT TYPES



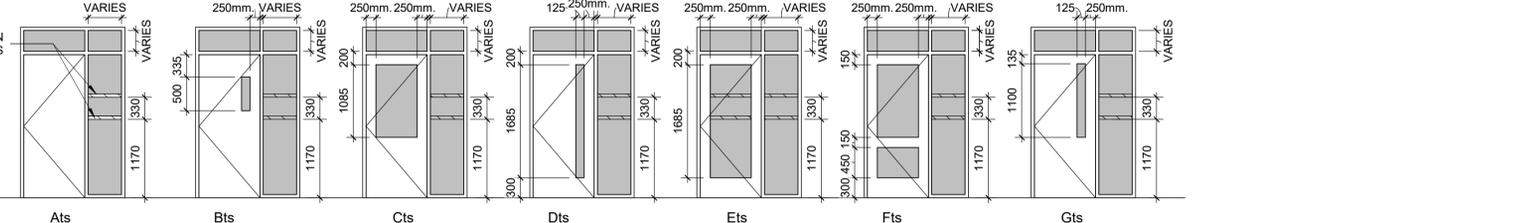
SINGLE DOOR WITH TRANSOM TYPES



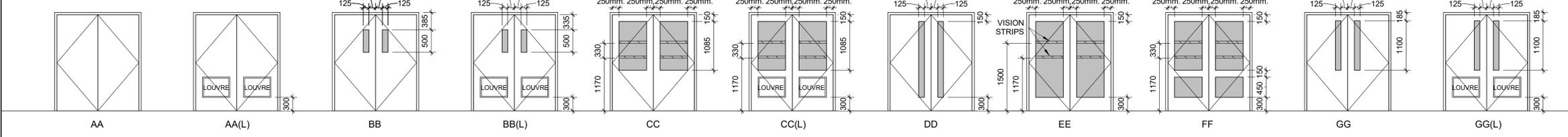
SINGLE SLIDING DOOR TYPE



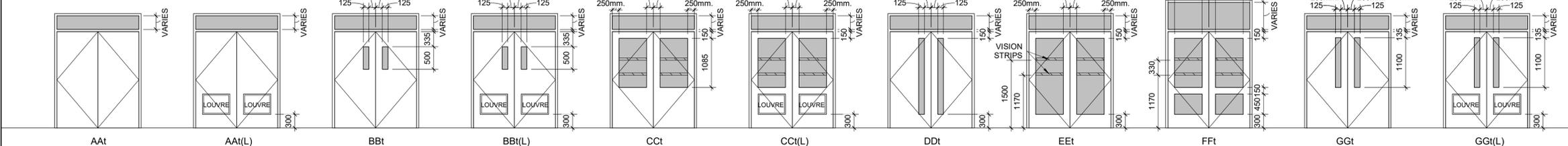
SINGLE DOOR WITH SIDELIGHT & TRANSOM TYPES



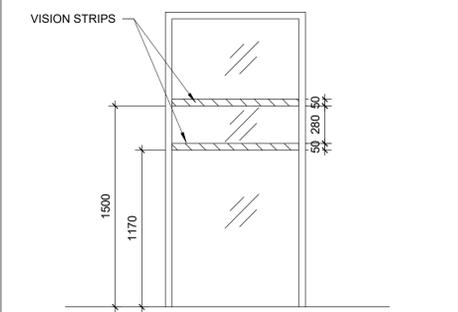
DOUBLE DOOR TYPES



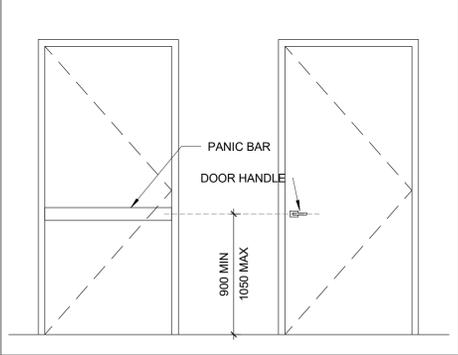
DOUBLE DOOR WITH TRANSOM TYPES



VISION STRIPS



DOOR HANDLE / PANIC BAR HEIGHT



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

CONSULTANTS

SEAL

PRIME CONSULTANT

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SHEET TITLE
DOOR TYPES

SHEET NUMBER
G28-GAL-G0004

ISSUE
D