EXTERIOR WALL CONSTRUCTION TYPE SCHEDULE **GENERAL NOTES:** 1. SEAL AROUND BRICK TIES W/ MASTIC 2. SEAL INSUL. GAPS W/ CLOSED CELL SPRAY FOAM INSUL. 3. SEAL AROUND ALL PENETRATIONS EW1 **EXTERIOR WALL TYPE EW-1 - PRE-FINISHED METAL WALL** - PRE-FIN MTL STANDING SEAM ROOF PANELS (PANEL DIRECTION TO MATCH ROOF) - AIR CAVITY BEHIND 25 GALV. STL HAT TRACK @ 610 O.C. - 2 LAYERS 75 RIGID INSUL, TOTAL R-30 (TYPE 3), W/ 75 DEEP GALV. 16 GA Z-BAR SUBGIRTS @ 610 O.C. (EACH LAYER PERPENDICULAR TO EACH OTHER, MECH FASTENED) - AIR/VAPOUR BARRIER (TYPE 'D) SELF-ADHERED - 13 EXT. SHEATHING - STRUCTURAL MTL DECK (ENVISTA BY EPIC METALS), REFER TO STRUCT - STRUCTURAL STL COL. & FRAME, POWDER-COATED, REFER TO STRUCT EXTERIOR WALL TYPE EW-2 - BRICK VENEER ON CMU - BRICK VENEER - 38 DRAINAGE CAVITY - 2 LAYERS 75 RIGID INSUL, TOTAL R-30 (TYPE 3), ALL JOINTS STAGGERED - AIR/VAPOUR BARRIER (TYPE 'C') TORCH APPLIED - CONC BLOCK, REFER TO STRUCT EXTERIOR WALL TYPE EW-3 - INSUL. CONC. PERIMETER FOUNDATION - 20 GAUGE PREFIN. MTL. GALV. STL. ADHERED/SCREWED TO 13 PT. PLY SHEATHING (SECURE TO VERT. LEG OF L. AS DETAILED) - 2-LAYERS 50(2") (TYPE 4) RIGID INSUL. (TOTAL R-20) MECH. FASTEN TO CONC. FDN. (ALL JOINTS STAGGERED) - V.B. (TYPE A) FOUNDATION WATERPROOFING - CONC. FOUNDATION (SEE STRUCT.) EXTERIOR WALL TYPE EW-4 - PRECAST CONC. PERIMETER FOUNDATION - 90 THICK PRECAST CONCRETE PANEL CW/ GALV. FASTENERS ATTACHED TO CONC. - 38 DRAINAGE CAVITY - 2 LAYERS 75 RIGID INSUL, TOTAL R-30 (TYPE 3),

- AIR/VAPOUR BARRIER (TYPE 'C') TORCH APPLIED

- AIR/VAPOUR BARRIER (TYPE 'D') SELF-ADHERED

- AIR/VAPOUR BARRIER (TYPE 'C') TORCH APPLIED

- 152 GLAV. STL. STUDS SPACED @ 400 O.C.

EXTERIOR WALL TYPE EW-5 - PREFINISHED METAL ON STEEL STUDS.

EXTERIOR WALL TYPE EW-6 - PREFINISHED METAL ON CONC. BLK.

@ 610 O.C. (EACH LAYER PERPENDICULAR TO EACH OTHER, MECH FASTENED)

@ 610 O.C. (EACH LAYER PERPENDICULAR TO EACH OTHER, MECH FASTENED)

- CONC. FOUNDATION (SEE STRUCT.)

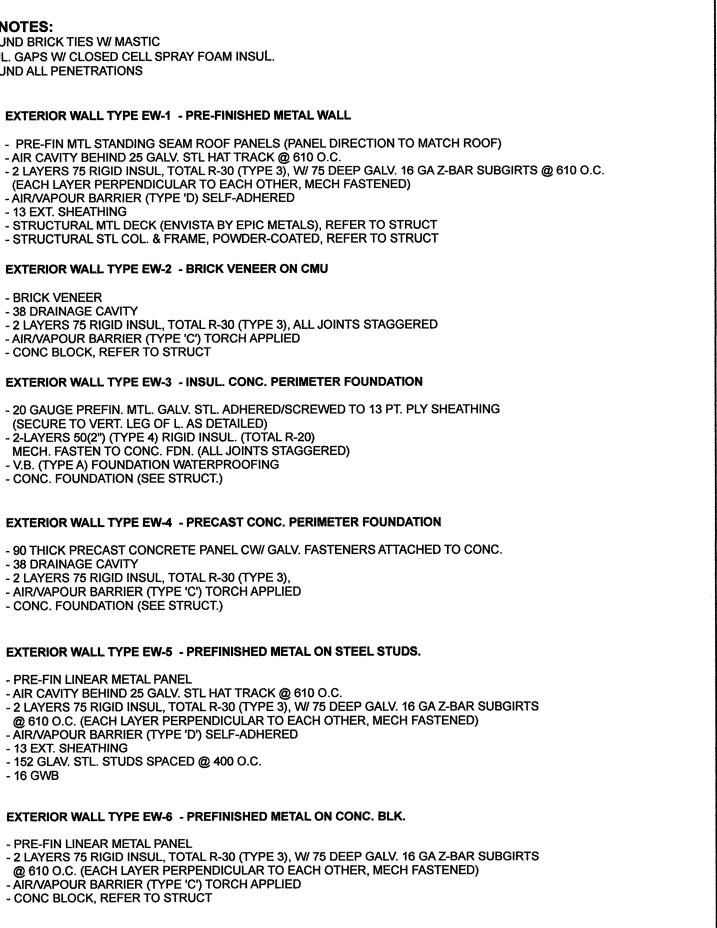
- PRE-FIN LINEAR METAL PANEL

- PRE-FIN LINEAR METAL PANEL

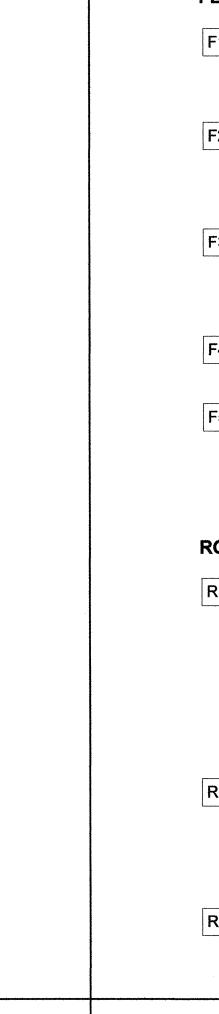
- CONC BLOCK, REFER TO STRUCT

- 13 EXT. SHEATHING

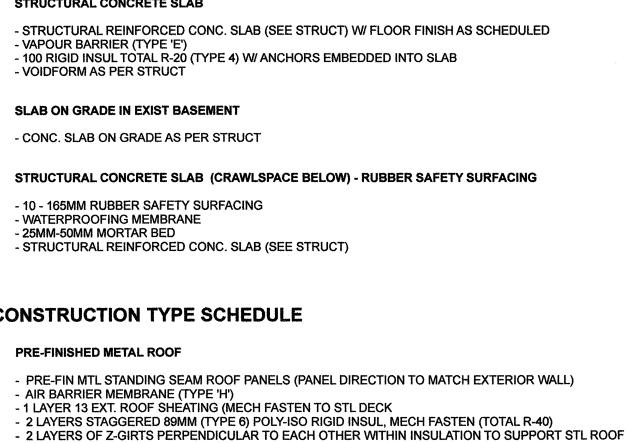
EW6



DRAWING PAGE



FLOOR CONSTRUCTION TYPE SCHEDULE CRAWLSPACE FLOOR 100MM CONCRETE SLURRY (NOT REINFORCED) - VAPOUR BARRIER (TYPE 'E') - COMPACTED GRANULAR BASE STRUCTURAL CONCRETE SLAB (CRAWLSPACE BELOW) - SPLASH PAD - TILE FINISH AS SPECIFIED - WATERPROOFING MEMBRANE - 25MM-50MM MORTAR BED - STRUCTURAL REINFORCED CONC. SLAB (SEE STRUCT) STRUCTURAL CONCRETE SLAB - STRUCTURAL REINFORCED CONC. SLAB (SEE STRUCT) W/ FLOOR FINISH AS SCHEDULED - VAPOUR BARRIER (TYPE 'E') - 100 RIGID INSUL TOTAL R-20 (TYPE 4) W/ ANCHORS EMBEDDED INTO SLAB - VOIDFORM AS PER STRUCT SLAB ON GRADE IN EXIST BASEMENT - CONC. SLAB ON GRADE AS PER STRUCT STRUCTURAL CONCRETE SLAB (CRAWLSPACE BELOW) - RUBBER SAFETY SURFACING - 10 - 165MM RUBBER SAFETY SURFACING - WATERPROOFING MEMBRANE - 25MM-50MM MORTAR BED - STRUCTURAL REINFORCED CONC. SLAB (SEE STRUCT) ROOF CONSTRUCTION TYPE SCHEDULE PRE-FINISHED METAL ROOF



(SPACE AT 600 O.C.) COORDINATE W/ INSULATION WIDTH

- SBS MOD BIT VAPOUR BARRIER (TYPE U) SELF-ADHERED

- STRUCTURAL MTL DECK (ENVISTA BY EPIC METALS), REFER TO STRUCT - STRUCTURAL STL COL. & FRAME, POWDER-COATED, REFER TO STRUCT

- 13 TYPE 'X' EXTERIOR ROOF SHEATING, MECHANICALLY FASTENED TO DECK

- STRUCTURAL MTL DECK (ENVISTA BY EPIC METALS), REFER TO STRUCT

- 2 PLY MOD. BIT ROOFING (SELF-ADHERED BASE SHEET SHT. W/ SELF-ADHERED CAP SHEET) - 2 LAYER 89 POLYISO RIGID INSUL W/ FACE SHEET, TOTAL R-40 (TYPE 6) MECHANICALLY FASTENED

- 2 PLY MOD. BIT ROOFING (SELF-ADHERED BASE SHEET SHT. W/ SELF-ADHERED CAP SHEET)

2. THE CONTRACTOR IS TO REPORT ANY DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK

SBS MOD. BIT V.B. (TYPE U) SELF ADHERED

- 13 EXT. ROOF SHEATHING (TYPE X)

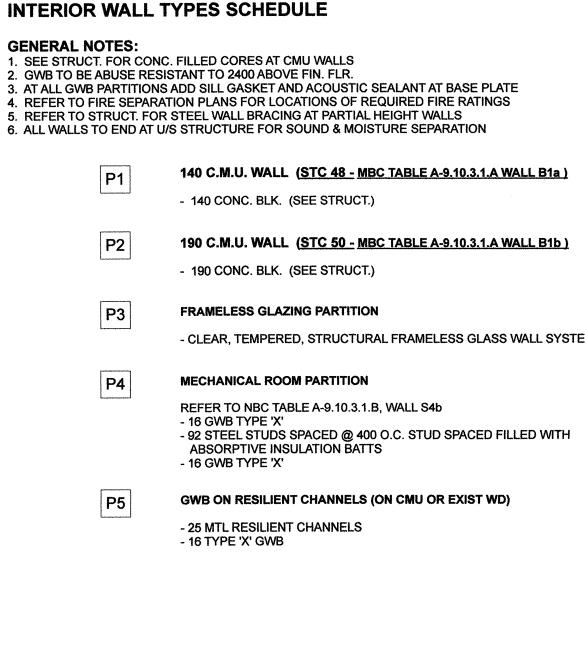
MOD. BIT ROOFING ON STL STRUCTURE

- CONCRETE SLAB. REFER TO STRUCT

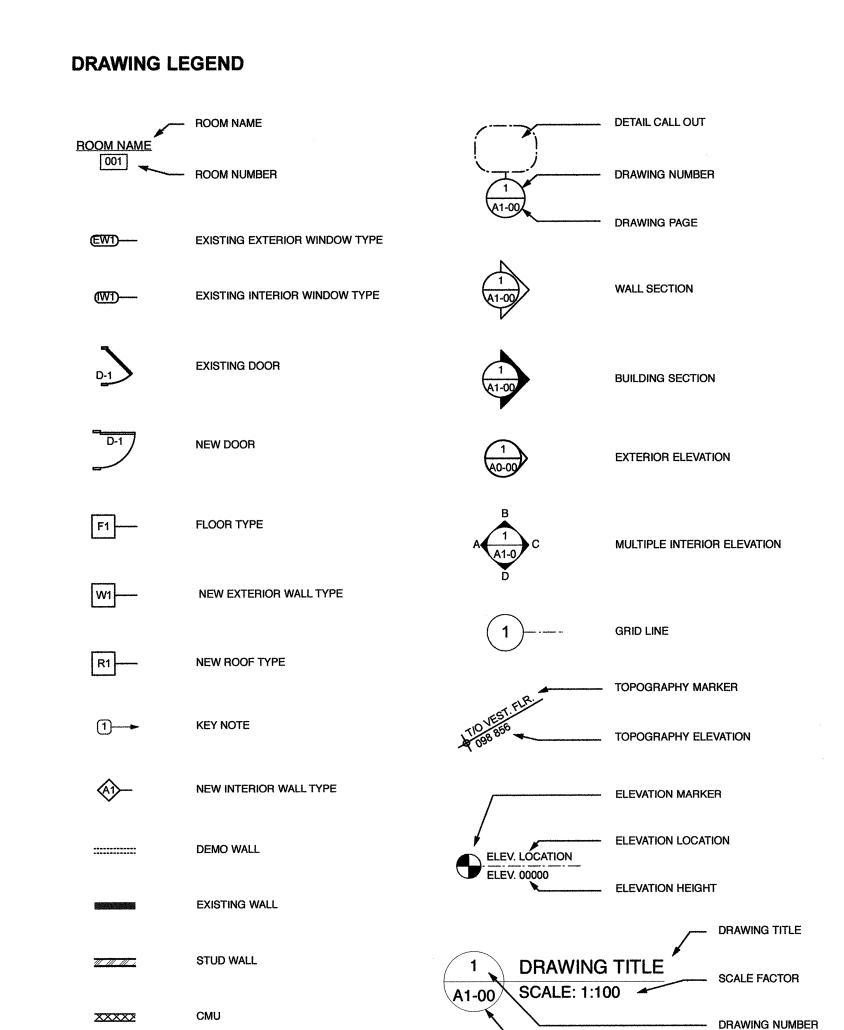
1. THESE DRAWINGS SHALL NOT BE SCALED.

ENTRY CANOPY

GENERAL NOTES:



- CLEAR, TEMPERED, STRUCTURAL FRAMELESS GLASS WALL SYSTEM issue / rev.



3. THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, STRUCTURAL MECHANICAL, AND ELECTRICAL DRAWINGS FOR OPENINGS THROUGH FLOORS, WALL, AND 4. ALL PENETRATIONS THROUGH FIRE RATED ASSEMBLIES ARE TO BE FIRE-STOPPED AND SEALED WITH ULC APPROVED FIRE-STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT BARRIER. 5. ALL PRODUCTS AND MATERIALS ARE TO BE USED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS'S SPECIFICATIONS. **INTERIOR WALL NOTES:** 1. ALL PARTITION ARE TO EXTEND FROM THE FLOOR SLAB TO U/S FLOOR SLAB ABOVE OR ROOF DECK ABOVE. TYPICAL AT ALL CONDITIONS UNLESS OTHERWISE DESCRIBED IN THE DRAWINGS. 2. CAULK ALL WALL PENETRATIONS, ELECTRICAL BOXES, ETC. WHERE EXPOSED TO VIEW, PART SIDE

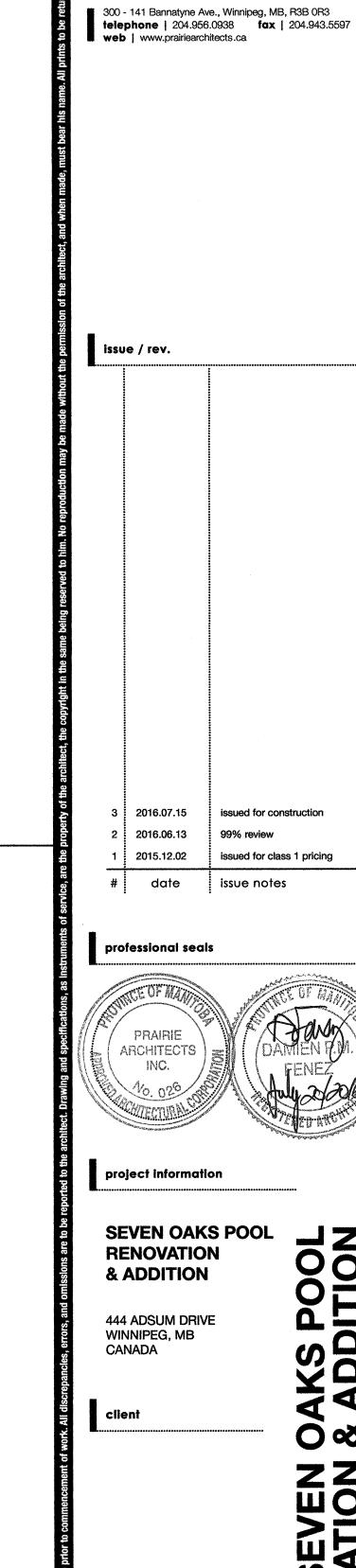
PROVIDE PAINTABLE FIRE-STOP OR ACOUSTICAL CAULKING. AT ALL GWB SOUND-RATED PARTITIONS PROVIDE CONTINUOUS PERIMETER SILL GASKET AND ACOUSTICAL CAULKING BOTH SIDES OF PARTITIONS PERIMETER.
3. AT TOP OF INTERIOR NON-LOAD BEARING WALLS ALLOW DEFLECTION JOINT. (SLOTTED DEEP TRACK AT STL.STUD WALLS AND STL.L. SUPPORTS AT CMU WALLS AS PER STRUCT.) (FILL DECK FLUTE W/ ROCK FIBER INSUL - AS PER DTL.)
4. AT LOCATIONS WHERE DIFFERENT THICKNESSES OF GYPSUM BOARD ABUT, THE FACES SHALL BE FLUSH.
5. THE FIRE RATING OF SIMILAR CONSTRUCTION TO ADJACENT WALLS SHALL CARRY ABOVE ALL FIRE RATED DOORWAYS UNLESS OTHERWISE NOTED.
6. FIRE-RATING OF INTERIOR PARTITIONS SHALL BE CONTINUOUS ON ALL SIDES BEHIND ANY RECESSED PANELS, HEATERS, FIXTURES AND ACCESSORIES.
7. THE GENERAL CONTRACTOR IS TO COORDINATE AND PROVIDE ADEQUATE WOOD BLOCKING OR CONC. FILLED CORES IN ALL WALLS AND PARTITIONS FOR SECURE FASTENING OF ALL WALL

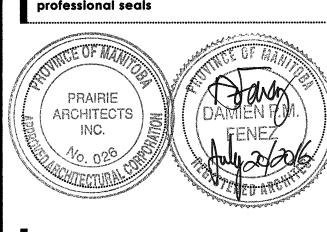
RECESSED PANELS, HEATERS, FIXTURES AND ACCESSORIES.
7. THE GENERAL CONTRACTOR IS TO COORDINATE AND PROVIDE ADEQUATE WOOD BLOCKING OR CONC. FILLED CORES IN ALL WALLS AND PARTITIONS FOR SECURE FASTENING OF ALL WALL MOUNTED MILLWORK, EQUIPMENT, FIXTURES, ACCESSORIES AND MECHANICAL AND ELECTRICAL PANELS. MOUNTING HEIGHTS TO BE CONFIRMED WITH THE ARCHITECT, WHERE NOT SHOWN ON DRAWINGS.
8. OFFSET ELECTRICAL BOXES 300mm ON WALLS BETWEEN ROOMS.
9. REFER TO SPECIFICATION FOR INTERIOR WALL FINISHES

10. ALL EXPOSED GYPSUM BOARD, MISCELLANEOUS METALS, CONCRETE BLOCK TO BE PAINTED UNLESS OTHERWISE NOTED.
11. ALL EXPOSED CONCRETE BLOCK END WALL CONDITIONS TO BE FINISHED WITH BULL NOSE BLOCKS. TYPICAL AT ALL CONDITIONS.

12. ALL EXISTING CONCRETE BLOCK CONDITIONS THAT ARE CUT AND TO BE LEFT EXPOSEDARE TO BE CAPPED WITH A STEEL BENT PLATE CLOSURE TO SUIT AND BE PAINTED. REFER TO DETAIL 8/A4-22 FOR SIMILAR CONDITION. GC TO COORDINATE WORK WITH MASONRY AND MISCEALLENOUS METALS TRADES.

LIST OF ABBREVIATIONS:								
ACT	Acoustic Tile	G.B.	Grab Bar	Q.T.	Quarry Tile			
AB	Air Barrier	G.C.	General Contractor					
AC	Air Conditioner	G.I.	Galvanized Iron	R.	Riser			
ADD.	Addendum	GL.	Glass/Glazing	R.A.	Return Air			
ALUM.	Aluminum	G.1.S.	Good One Side etc	R.B.	Rubber Base			
AFF	Above Finish Floor	Grid	Gridline	RCP	Reflected Ceiling plan			
ANOD	Anodized	GWB.	Gypsum WallBoard	REQ'D	Required			
APPX	Approximate			REV.	Revision			
ASPH	Asphalt	H.D.	Hand Dryer	RFG	Refridgerator			
AVB	Air Vapour Barrier	HB.	Hardboard	R.D.	Roof Drain			
		HCWD.	Hollow Core Wood	R.H.	Robe Hook			
B.B.	Bulletin Board	HT	Height	R.O.	Rough Opening			
B.F.	Barrier Free	HWT	Hot Water Tank	R.&S.	Rod & Shelf			
B.M.	Bench Mark			R.T.	Rubber Tile			
BLKG.	Blocking	I.D.	Inside Diameter	RUB	Rubber			
BR.	Brick	VÌ	Inside to Inside					
Bsb	Baseboard	Int	Interior	S.	Stove			
		Insul	Insulation	S.A.	Supply Air			
CAB	Cabinet			S.D.	Soap Dispenser			
C.B.	Catch Basin	JT	Joint	SH.	Shelf			
CD.	Contract Documents	Jst	Joist	S.P.	Shower Partition			
C.J.	Control Joint			SPH	Sump Pit Hatch			
CL	Closet	L	Length	S/S	Stainless Steel			
C/L	Centre Line	Ltg	Lighting	STC	Sound Transmission			
CLG.	Ceiling	L.F.	Light Fix	0.0	Coefficient			
CLG. CLR	Clear	turt .	Light in	STL	Steel			
		M.C.	Medicine Cabinet	Sq	Square			
C.M.U.	Concrete Masonry Unit	MWP		S.V.	Sheet Vinyl			
CONC.	Concrete	MIC	Membrane Waterproofing	S.v. Sect	Section			
Col.	Column		Microwave					
Const	Construction	M.B.C	Manitoba Building Code	Spec	Specifications			
C.R.	Curtain Rod	M.B.H.	Mop & Broom Holder	Spec'd	Specified			
CPT	Carpet	B.I. A	Not Applicable	Struct	Structural			
C _. T.	Ceramic Tile	N.A.	Not Applicable		Toward.			
c/w	Complete With	N.B.C.	National Building Code	T	Tread			
		N.D.	Sanitary Napkin Disposal	T.B.	Towel Bar			
D.F.	Drinking Fountain	N.V.	Sanitary Napkin Vendor	Tbd	Tackboard			
DIA.	Diameter	N.I.C.	Not in Contract	TEX	Spray Texture Finish			
D.W.	Dishwasher	N.T.S.	Not to Scale	T/I	Tenant improvement			
D/O	Door Opener	No.	Number	T.& G.	Tongue & Groove			
				T.O.	Top Of			
ELEV	Elevation	O.C.	On Center	T.P.	Toilet Partition			
ELVTR	Elevator	O.D.	Outside Diameter	T.P.D.	Toilet Paper Dispenser			
EQ	Equal	O/H	Overhead	TYP	Typical			
EXT	Exterior	0/0	Out to Out					
		OSB	Oriented Strand Board	UNFIN	Unfinished			
F.D.	Floor Drain	O.W.\$.J.	Open Web Steel Joist	U.H.	Unit Heater			
F.E.	Fire Extinguisher			U.N.O.	Unless Noted Otherwise			
F.E.C.	Fire Extinguisher Cabinet	P.T.D.	Paper Towel Dispenser					
F.H.C.	Fire Hose Cabinet	P/C	Precast	VAR.	Varnish			
F/F	Face to Face	P.C.N.	Proposed Change Notice	VEST.	Vestibule			
Fin	Finish	P.G.	Paint Grade	VB	Vapour Barrier			
F/O	Face of	P.LAM	Plastic Laminate	V.G.	Varnish Grade			
F.A.P.	Fire Annuciator Panel	PLYWD	Plywood	V.T.	Vinyl Tile			
F.H.C.	Fire Hose Cabinet	PREFAB	Prefabricated	V.W.C.	Vinyl Wall Covering			
FLR	Floor	PREFIN	Prefinished		-			
FTG	Footing	PRELIM	Preliminary	w/	with			
FR	Freezer	Prk'g	Parking	W.B.	Whiteboard			
- • •	· · · · · · · · · · · · · · · · · · ·	P.S.	Pressed Steel	W.C.	Water Closet			
GA.	Gauge	PT	Paint	WD	Wood			
GALV.	Galvanized	PT'D	Painted	W.P.	Waterproofing			
U/ IL.V.		P.T.	Pressure Treated	W.R.	Waste Receptacle			
		P.V.C.	Polyvinylchloride	WT	Weight			
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ARCHITECTS INC

Creating Sustainable Futures

CITY OF WINNIPEG 4TH FLOOR - 85 KING ST. WINNIPEG, MB

drawing information

SCHEDULES AND GENERAL NOTES

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CONCRETE WALL