



LEGEND

**DRAWING NORTH ARROW**  
  
 APPROX. NORTH

**STRUCTURAL GRIDLINE**

**BUILDING SECTION REFERENCE**

**WALL SECTION REFERENCE**

**ELEVATION REFERENCE**

**DETAIL REFERENCE**

**REFERENCE BUBBLE:**  
  
 A - PLAN, SECTION, ELEVATION, OR DETAIL NUMBER  
 B - NUMBER OF THE DRAWING WHERE THE ABOVE IS DRAWN

**ROOM NUMBER**

**DOOR NUMBER**

**WINDOW IDENTIFICATION**

**HEIGHT TO UNDERSIDE OF FINISHED CEILING OR GYPSUM BOARD BULKHEAD ABOVE FINISH FLOOR**

**610x610 ACOUSTIC CEILING TILE SYSTEM**

**1220x610 ACOUSTIC CEILING TILE SYSTEM**

**SUSPENDED GYPSUM BOARD CEILING, OR GYPSUM BOARD BULKHEAD**

**STRUCTURE EXPOSED TO VIEW (PAINTED)**

**ROOF DRAIN**

**DIRECTION OF ROOF SLOPE TO ROOF DRAIN**

**1.5 HOUR FIRE RATED PARTITION**

**1 HOUR FIRE RATED PARTITION**

**NON-RATED FIRE RATED PARTITION**

**PARTITION TYPE TAG**

**PUSH BUTTON FOR DOOR OPERATOR**

**PLUMBING VENT**

**FLOOR DRAIN**

**EYE WASH STATION**

PARTITION TYPES

TYPE		CONSTRUCTION	COMMENTS
P1 or P1-PH or P1-FH or P1-NR		16 mm GYPSUM BOARD 92 mm METAL STUDS @ 400 OC 16 mm GYPSUM BOARD	- 'P1-NR' TO BE SEALED AGAINST PASSAGE OF SMOKE
P2-F1		16 mm TYPE X GYPSUM BOARD 92 mm METAL STUDS @ 400 OC 16 mm TYPE X GYPSUM BOARD	- 1 HOUR FIRE RATING FOR 'P2-F1' IS BASED ON ULC DESIGN NO. W453
P3-S or P3-F1-S		2 LAYERS 16 mm TYPE X GYPSUM BOARD 92 mm METAL STUDS @ 400 OC 89 mm MINERAL SOUND BATT INSULATION 2 LAYERS 16 mm TYPE X GYPSUM BOARD	- 1 HOUR FIRE RATING FOR 'P3-F1-S' IS BASED ON ULC DESIGN NO. W453 - SOUND RATING OF PARTITION = 55 STC, AND IS BASED ON NBCC WALL TYPE S6b
P4-F1		16 mm TYPE X GYPSUM BOARD 152 mm METAL STUDS @ 400 OC 16 mm TYPE X GYPSUM BOARD	- 1 HOUR FIRE RATING FOR 'P4-F1' IS BASED ON ULC DESIGN NO. W453
P5-F1		200 mm REINFORCED CONCRETE WALL	- 1 HOUR FIRE RATED RATING - REFER TO STRUCTURAL DRAWINGS FOR REINFORCING
P6		FURRING: 16 mm GYPSUM BOARD 22 mm METAL FURRING @ 400 OC (ON CONCRETE PARTITION)	
P7-F15-S		OFFICE SIDE WAREHOUSE SIDE 2 LAYERS 16 mm TYPE X GYPSUM BOARD 10 GAUGE EXPANDED STEEL MESH 92 mm METAL STUDS @ 400 OC 89 mm SOUND ATTENUATION BATTS 2 LAYERS 16 mm TYPE X GYPSUM BOARD	- 1.5 HOUR FIRE RATING FOR 'P7-F15' IS BASED ON ULC DESIGN NO. W453 - STEEL MESH TO RUN FULL LENGTH AND HEIGHT OF PARTITION ALONG GRID LINE 3 OF C&P BUILDING, INCLUDING AROUND COLUMNS - SOUND RATING OF PARTITION = 55 STC, AND IS BASED ON NBCC WALL TYPE S6b
P8-F15-S		OFFICE SIDE WAREHOUSE SIDE 2 LAYERS 16 mm TYPE X GYPSUM BOARD 10 GAUGE EXPANDED STEEL MESH 152 mm METAL STUDS @ 400 OC 150 mm SOUND ATTENUATION BATTS 2 LAYERS 16 mm TYPE X GYPSUM BOARD	- 1.5 HOUR FIRE RATING FOR 'P8-F15' IS BASED ON ULC DESIGN NO. W453 - STEEL MESH TO RUN FULL LENGTH AND HEIGHT OF PARTITION ALONG GRID LINE 3 OF C&P BUILDING, INCLUDING AROUND COLUMNS - SOUND RATING OF PARTITION = 55 STC±, AND IS BASED ON NBCC WALL TYPE S6b
P9-FH or P9-NR		16 mm GYPSUM BOARD 152 mm METAL STUDS @ 400 OC 16 mm GYPSUM BOARD	- 'P9-NR' TO BE SEALED AGAINST PASSAGE OF SMOKE - USE 152mm STRUCTURAL STEEL STUDS IN PARTITION WITH ROLL-UP DOOR NO. 116A
P10		FURRING: 16 mm GYPSUM BOARD 92 mm METAL STUDS @ 400 OC	
P11-S		2 LAYERS 16 mm TYPE X GYPSUM BOARD 92 mm METAL STUDS @ 400 OC 89 mm MINERAL SOUND BATT INSULATION AIR SPACE / CROSS BRACING 89 mm MINERAL SOUND BATT INSULATION 92 mm METAL STUDS @ 400 OC 2 LAYERS 16 mm TYPE X GYPSUM BOARD	- SOUND RATING OF PARTITION = 68 STC, AND IS BASED ON NBCC WALL TYPE S15c
P12-S		2 LAYERS 16 mm TYPE X GYPSUM BOARD 152 mm METAL STUDS @ 400 OC 150 mm MINERAL SOUND BATT INSULATION 2 LAYERS 16 mm TYPE X GYPSUM BOARD	- SOUND RATING OF PARTITION = 55 STC±, AND IS BASED ON NBCC WALL TYPE S6b

PARTITION TYPE SUFFIX:

SUFFIX'S ARE ADDED TO END OF PARTITION TYPE TAGS ON FLOOR PLANS WHEN PARTITION IS REQUIRED TO BE SOUND RATED, NON-FIRE RATED, OR FIRE RATED. FIRE RATING TAKES PRECEDENCE OVER SOUND RATING.

- PH - INDICATES PARTITION TO BE CONSTRUCTED TO 1850 mm ABOVE FLOOR
- FH - INDICATES PARTITION TO EXTEND TO UNDERSIDE OF FLOOR/ROOF DECK
- S - INDICATES A SOUND RATED PARTITION WITH STC AS INDICATED WITH PARTITION TYPE ABOVE
- NR - INDICATES A NON-FIRE RATED FIRE SEPARATION
- F1 - INDICATES A 1 HOUR FIRE RATED SEPARATION
- F15 - INDICATES A 1.5 HOUR FIRE RATED SEPARATION

PARTITION NOTES:

- 1) UNLESS INDICATED OTHERWISE, CONSTRUCT PARTITIONS TO MINIMUM 100 mm ABOVE UNDERSIDE OF HIGHEST ADJACENT CEILING. CONSTRUCT PARTITIONS TO UNDERSIDE OF ROOF/FLOOR IF THERE IS NO CEILING IN ROOM.
- 2) CONSTRUCT NON-RATED FIRE SEPARATIONS, AND FIRE RATED SEPARATIONS, TO UNDERSIDE OF FLOOR/ROOF DECK (INCLUDING PARTITIONS THAT ARE FIRE AND SOUND RATED). FIRE-STOP AROUND PERIMETER AND OPENINGS OF PARTITION. APPLY FIRE RATED SEALANT AT EACH LAYER OF GYPSUM BOARD.
- 3) CONSTRUCT SOUND RATED PARTITIONS TO UNDERSIDE OF FLOOR/ROOF DECK. SEAL AROUND PERIMETER WITH ACOUSTIC SEALANT BOTH SIDES OF PARTITION. APPLY ACOUSTIC SEALANT AT EACH LAYER OF GYPSUM BOARD.
- 4) BRACE PARTITIONS DIAGONALLY TO FLOOR/ROOF STRUCTURE AS REQUIRED FOR PARTITIONS THAT ARE NOT CONSTRUCTED TO UNDERSIDE OF FLOOR/ROOF.
- 5) PROVIDE SOLID WOOD BLOCKING IN STUD PARTITIONS AND WALLS FOR ATTACHMENT OF WALL MOUNTED ITEMS.
- 6) MAINTAIN CLEARANCE UNDER BEAMS, JOISTS, AND DECKS TO AVOID TRANSMISSION OF STRUCTURAL LOADS TO PARTITIONS THAT EXTEND TO UNDERSIDE OF ROOF/FLOOR. USE DOUBLE DEFLECTION TRACK SLIP JOINT FOR STUD PARTITIONS.
- 7) UNLESS INDICATED OTHERWISE, CONTINUE GYPSUM BOARD LAYER(S) OF PARTITIONS OR WALLS, ON 41 mm METAL STUD FRAMING, AROUND COLUMNS.
- 8) FOR ROOMS WITH CERAMIC TILE ON PARTITIONS/WALLS (SEE ROOM SCHEDULE), SUBSTITUTE GYPSUM BOARD WITH TILE BACKER BOARD OF SAME THICKNESS AS GYPSUM BOARD.

E	ISSUED FOR TENDER	JUL 11 2017
D	ISSUED FOR TENDER	JUN 28 2017
C	ISSUED FOR 99% REVIEW	MAY 25 2017
B	ISSUED FOR CLIENT REVIEW	APR 24 2017
A	ISSUED FOR 66% REVIEW	MAR 24 2017
revisions		date
project		projet

MCTS CENTRE AND C&P BUILDING  
 PLACENTIA

drawing dessin

LEGEND AND PARTITION TYPES

designed	date	designed	approved
<i>DBL</i>	JULY 11, 2017	<i>DVF</i>	<i>DB</i>
drawn	date	approved	date
<i>DVF</i>	JULY 11, 2017	<i>DB</i>	JULY 11, 2017
Tender	Submission		
<i>G.F. MacCallum</i>	<i>DB</i>		
PWSSC Project Manager	Administrateur de projets TPSGC		
project number	no. du projet		
<b>R.081781.004</b>			
drawing no.	no. du dessin		
<b>A1</b>			