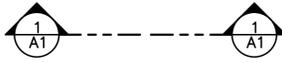


PARTITION TYPES

LEGEND

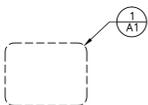
**DRAWING NORTH ARROW**  
  
 APPROX. NORTH

**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**  

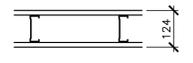
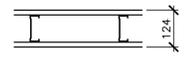
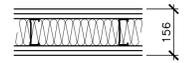
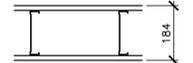
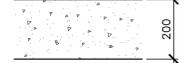
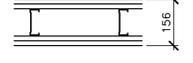
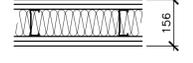
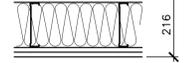
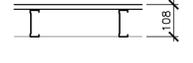
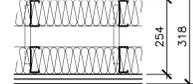

**PARTITION TYPE TAG**  


**PUSH BUTTON FOR DOOR OPERATOR**  


**PLUMBING VENT**  


**FLOOR DRAIN**  


**EYE WASH STATION**  


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-NR-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 - 'P3-NR-S' TO BE SEALED AGAINST PASSAGE OF SMOKE - SOUND RATING OF PARTITION = 55 STC, AND IS BASED ON NBCC WALL TYPE 56b
PF-FH or 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 - USE 152mm STRUCTURAL STEEL STUDS IN PARTITION WITH ROLL-UP DOOR NO. 109A
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		2 LAYERS 16 mm TYPE X GYPSUM BOARD 92 mm METAL STUDS @ 400 OC 2 LAYERS 16 mm TYPE X GYPSUM BOARD	- 1.5 HOUR FIRE RATING FOR 'P7-F15' IS BASED ON ULC DESIGN NO. W453
P8-F15-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	- 1.5 HOUR FIRE RATING FOR 'P8-F15-S' IS BASED ON ULC DESIGN NO. W453 - SOUND RATING OF PARTITION = 55 STC, AND IS BASED ON NBCC WALL TYPE 56b
P9-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 56b
P10		FURRING: 16 mm GYPSUM BOARD 92 mm METAL STUDS @ 400 OC	
P11-S or P11-NR-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 - 'P11-NR-S' TO BE SEALED AGAINST PASSAGE OF SMOKE

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

MCTS CENTRE  
PORT AUX BASQUES

drawing

LEGEND AND PARTITION TYPES

designed *DWF* conq

date JULY 11, 2017

drawn *o* dessin

date JULY 11, 2017

approved *OB* approuvé

date JULY 11, 2017

Tender *G.F. MacGillivray July 14 2017*

PWSGC Project Manager / Administrateur de projets TP50C

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A1