



NOTES:

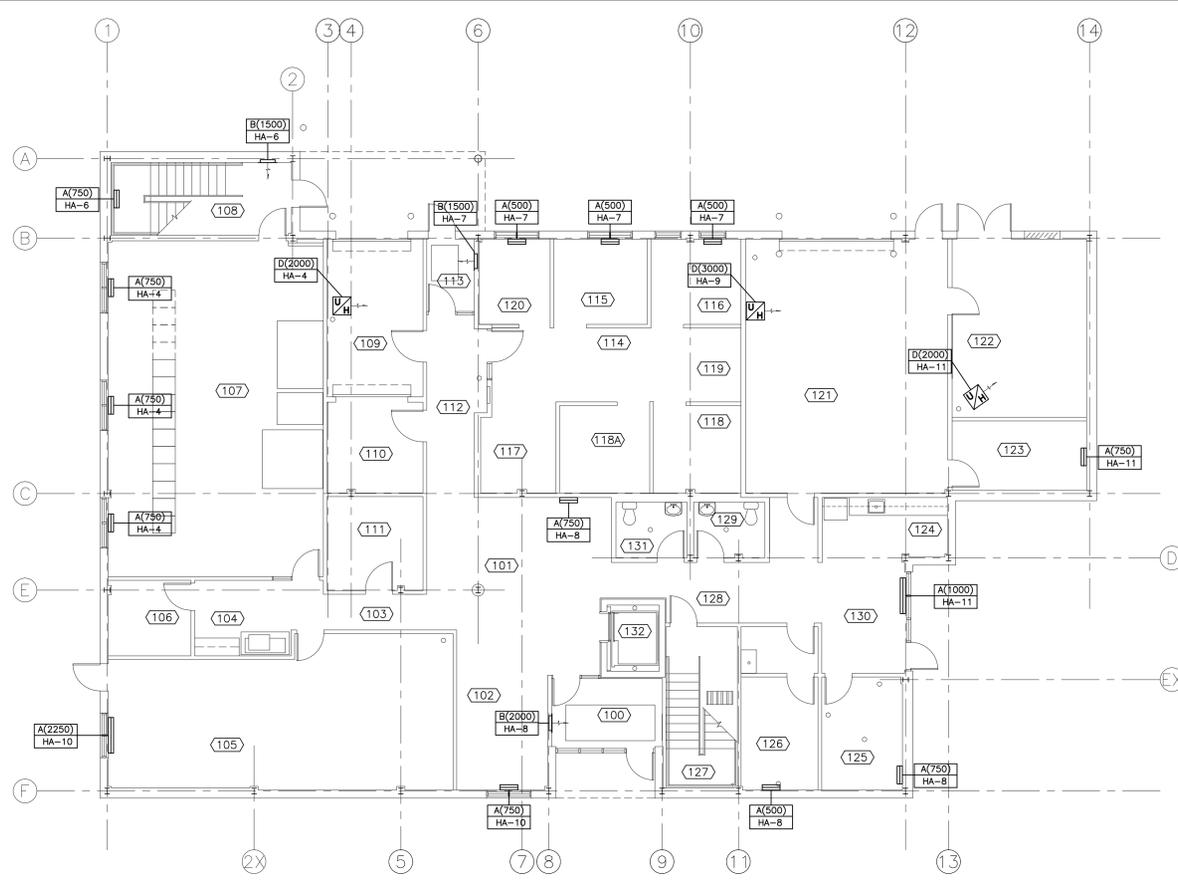
- CONTROLS FOR ELECTRIC HEATERS IS THE RESPONSIBILITY OF THE MECHANICAL/CONTROLS CONTRACTOR. COORDINATE ON SITE. REFER TO DRAWING E10.
- PROVIDE EMPTY CONDUIT FOR SPEAKERS AS INDICATED. INCLUDE 2-GANG BOX IN WALL AT 1500mm ABOVE FLOOR AND PROVIDE 27mm CONDUIT TO ROOM 107. LOCATIONS TO BE CONFIRMED ON SITE.
- DEVICES FOR DOOR OPERATORS AND CARD READERS TO BE LOCATED AS REQUIRED TO SUIT EQUIPMENT SUPPLIER AND TO BEST SUIT THE REQUIRED FUNCTION. COORDINATE ON SITE.
- PROVIDE DOOR INTERCOM AND RELEASE SYSTEM FOR MAIN ENTRANCE DOOR AND VESTIBULE DOOR. INCLUDE DOOR RELEASE MECHANISM, EXTERIOR INTERCOM CALL SYSTEM, AND INTERCOM/RELEASE STATION IN OPERATIONS ROOM.
- PROVIDE 120 VOLT POWER TO ALL DOOR OPERATING DEVICES AND CARD READERS.
- HEAT DETECTORS IN ROOM 107 AND 209 SERVE AS THE SECOND ALARM POINT FOR THE PRE-ACTION SPRINKLER SYSTEM. LOCATE DETECTORS NEAR SPRINKLER HEADS. COORDINATE WITH SPRINKLER CONTRACTOR. PROVIDE MOUNTING SUPPORTS IN ROOM 107 TO ACCOMMODATE OPEN CEILING CONSTRUCTION.
- TWO 78MM EMT CONDUITS FROM MOCK-UP ROOM 109 TO CEILING SPACE OF OPERATIONS ROOM 209. CHANGE FROM EMT TO RIGID PVC TO EXTEND THRU ROOF AND TERMINATE IN PULL BOX ATTACHED TO RAILING. REFER TO DRAWING E9.

revisions	description	date
C	ISSUED FOR TENDER	JUN 28 2017
B	ISSUED FOR 99% REVIEW	MAY 25 2017
A	ISSUED FOR CLIENT REVIEW	APR 28 2017

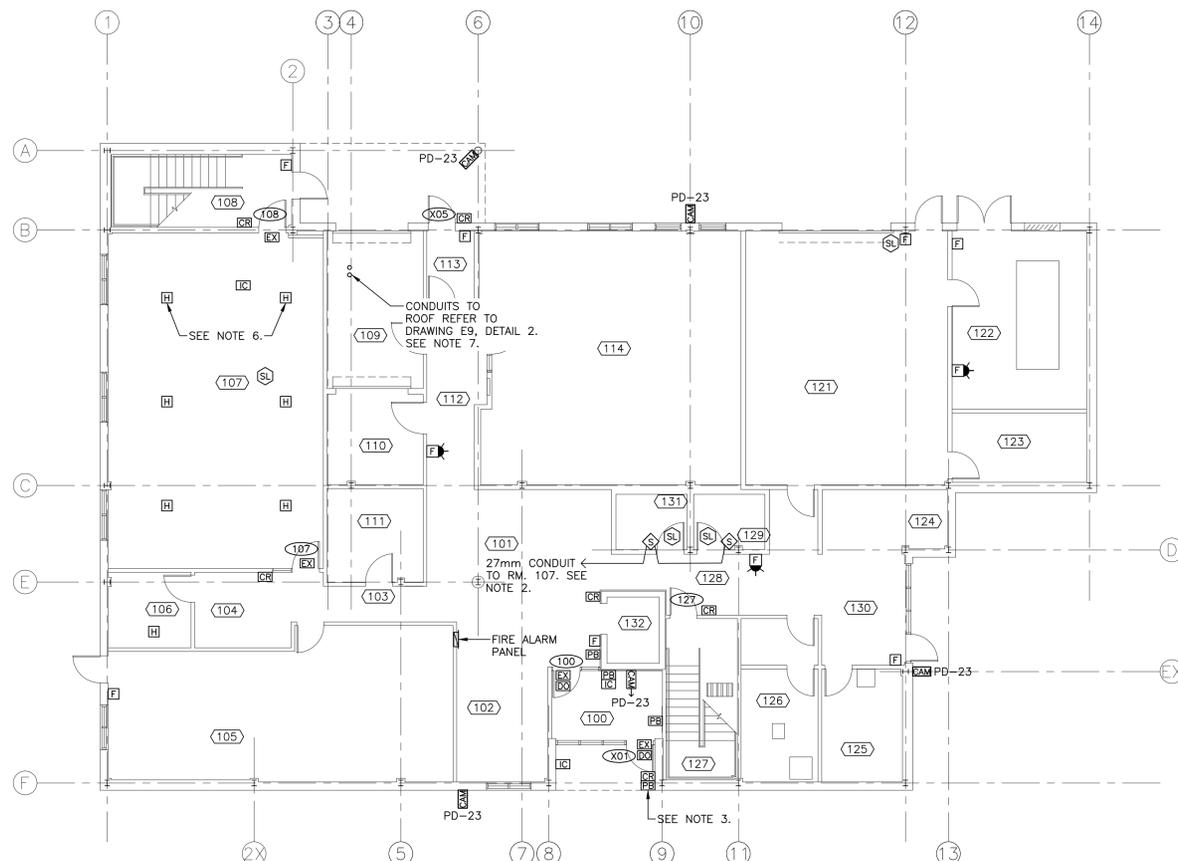
MCTS CENTRE
PORT AUX BASQUES

ELECTRICAL HEATING AND SYSTEMS PLANS

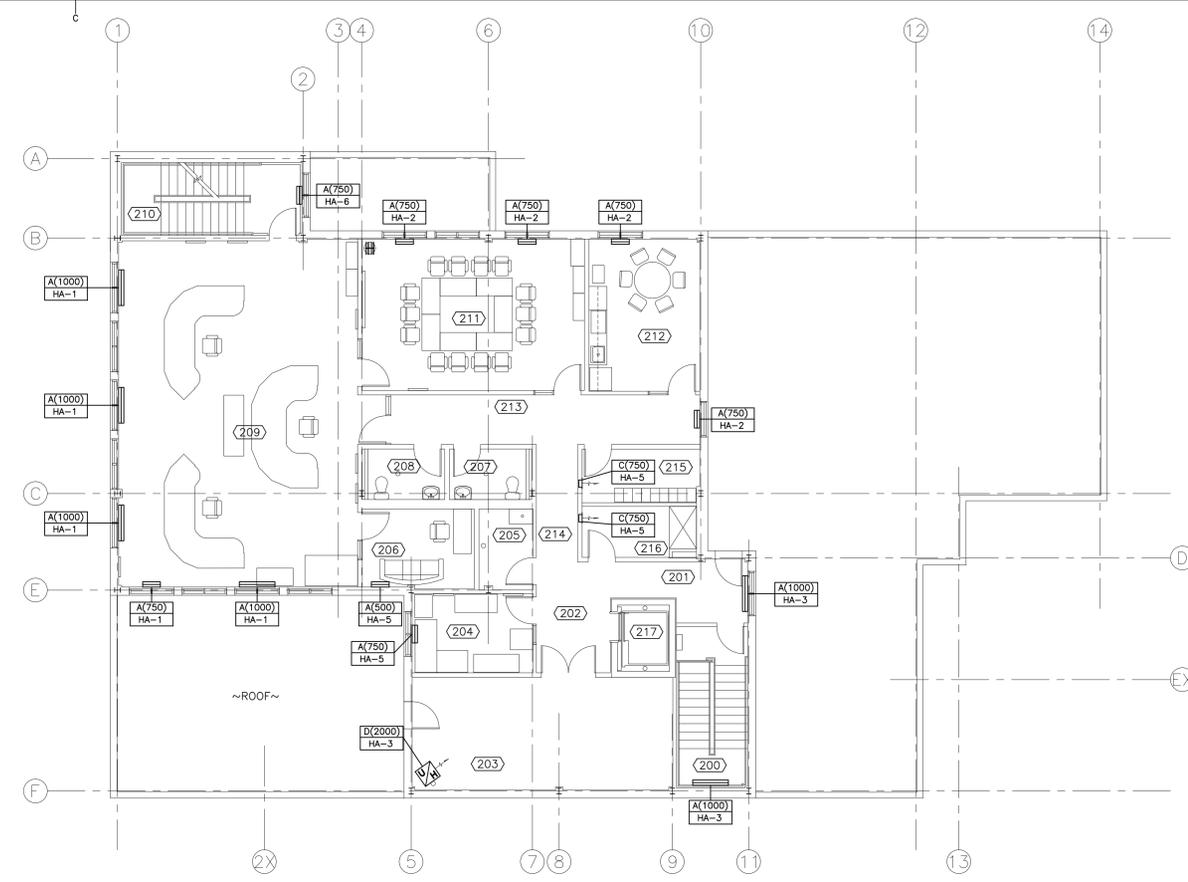
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date	JUNE 28 2017	
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approved	JB	approuvé
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Tender	g.f. macgillivray july 14/17	Source
Project Manager	Administrateur des projets TPSC	
project number	R.082780.004	no. du projet
drawing no.	E4	no. du dessin



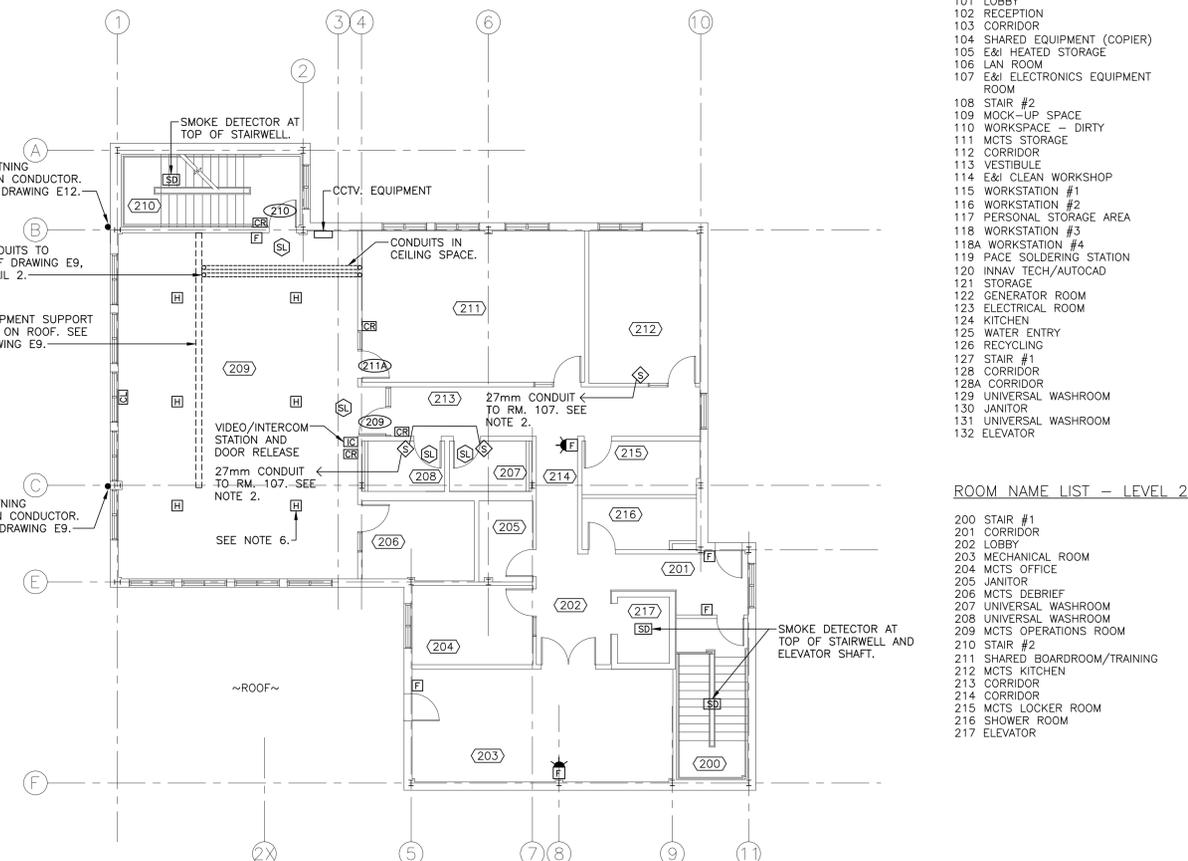
HEATING PLAN - LEVEL 1
SCALE : 1:100
1 E4



SYSTEMS PLAN - LEVEL 1
SCALE : 1:100
3 E4



HEATING PLAN - LEVEL 2
SCALE : 1:100
2 E4



SYSTEMS PLAN - LEVEL 2
SCALE : 1:100
4 E4

ROOM NAME LIST - LEVEL 1

- 100 VESTIBULE
- 101 LOBBY
- 102 RECEPTION
- 103 CORRIDOR
- 104 SHARED EQUIPMENT (COPIER)
- 105 E&I HEATED STORAGE
- 106 LAN ROOM
- 107 E&I ELECTRONICS EQUIPMENT ROOM
- 108 STAIR #2
- 109 MOCK-UP SPACE
- 110 WORKSPACE - DIRTY
- 111 MCTS STORAGE
- 112 CORRIDOR
- 113 VESTIBULE
- 114 E&I CLEAN WORKSHOP
- 115 WORKSTATION #1
- 116 WORKSTATION #2
- 117 PERSONAL STORAGE AREA
- 118 WORKSTATION #3
- 119 PACE SOLDERING STATION
- 120 INNAV TECH/AUTOCAD
- 121 STORAGE
- 122 GENERATOR ROOM
- 123 ELECTRICAL ROOM
- 124 KITCHEN
- 125 WATER ENTRY
- 126 RECYCLING
- 127 STAIR #1
- 128 CORRIDOR
- 128A CORRIDOR
- 129 UNIVERSAL WASHROOM
- 130 JANITOR
- 131 UNIVERSAL WASHROOM
- 132 ELEVATOR

ROOM NAME LIST - LEVEL 2

- 200 STAIR #1
- 201 CORRIDOR
- 202 LOBBY
- 203 MECHANICAL ROOM
- 204 MCTS OFFICE
- 205 JANITOR
- 206 MCTS DEBRIEF
- 207 UNIVERSAL WASHROOM
- 208 UNIVERSAL WASHROOM
- 209 MCTS OPERATIONS ROOM
- 210 STAIR #2
- 211 SHARED BOARDROOM/TRAINING
- 212 MCTS KITCHEN
- 213 CORRIDOR
- 214 CORRIDOR
- 215 MCTS LOCKER ROOM
- 216 SHOWER ROOM
- 217 ELEVATOR