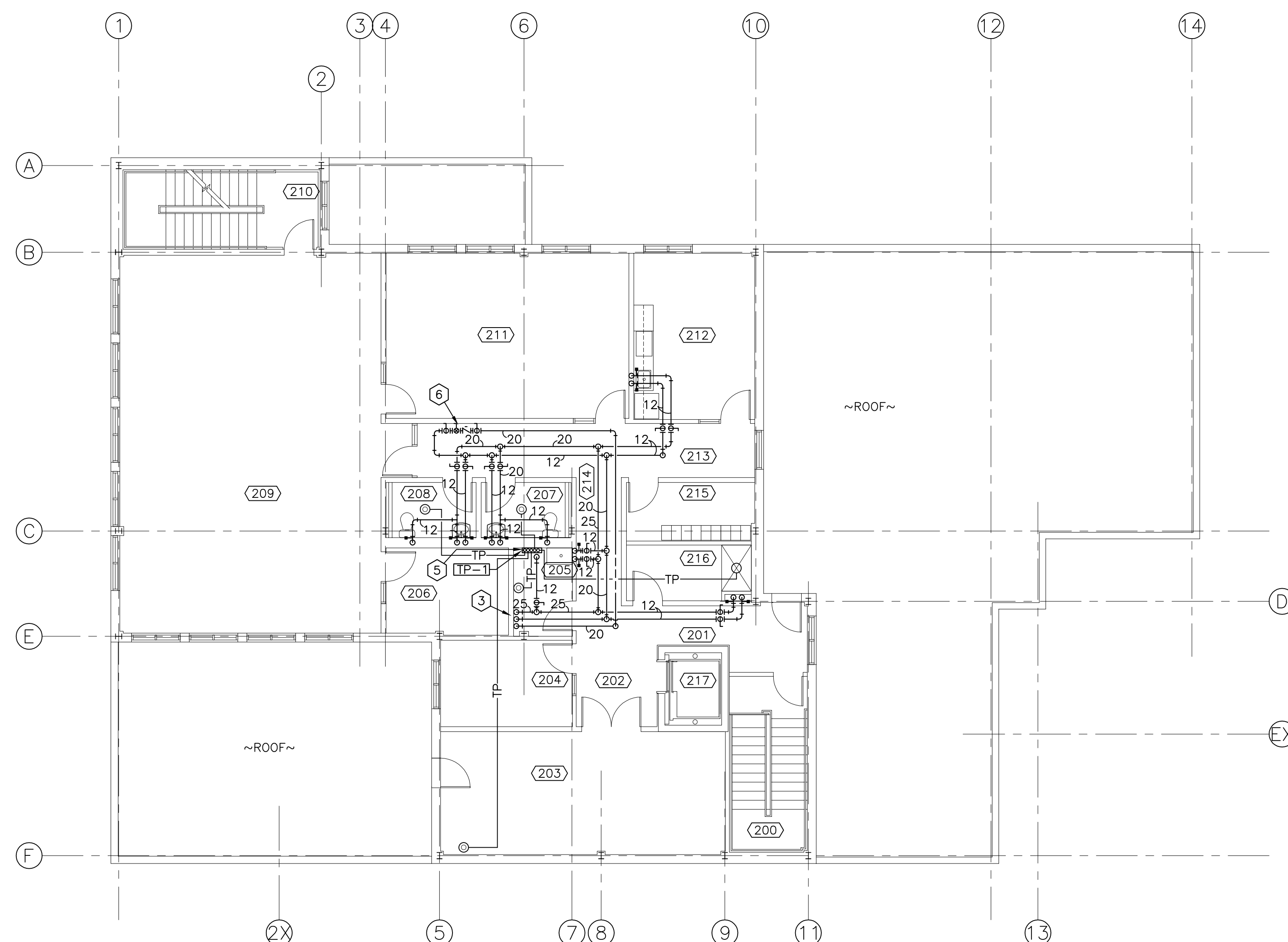


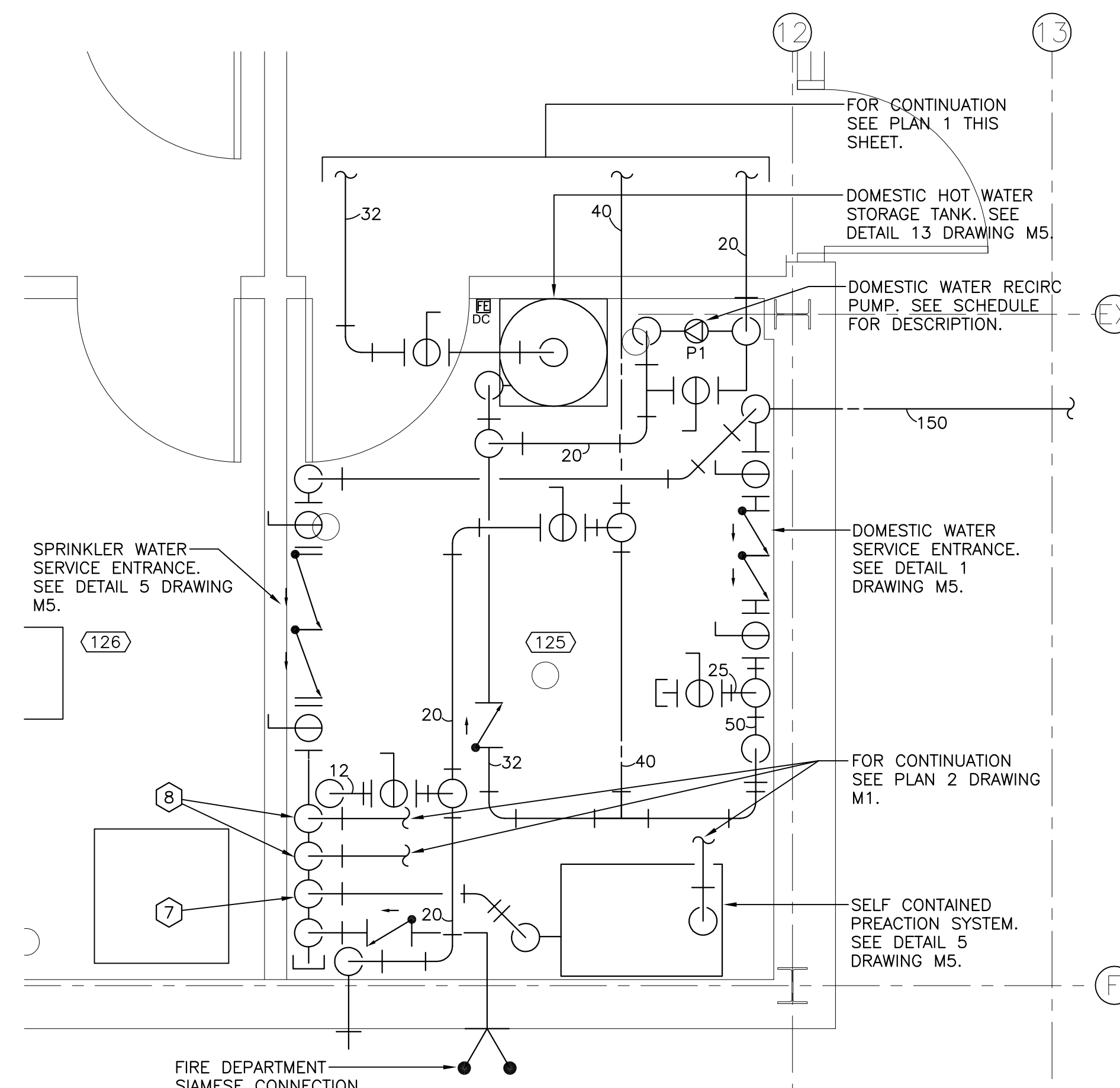
DOMESTIC WATER PLUMBING PLAN - LEVEL 1

SCALE : 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



DOMESTIC WATER PLUMBING PLAN - LEVEL 2

SCALE : 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



ENLARGED PLAN - WATER ENTRY ROOM 125

SCALE : 1:25
0mm 500mm 1000mm 1500mm 2000mm 2500mm

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
- 118A WORKSTATION #4
- 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 WASHROOM
- 130 JANITOR
- 131 WASHROOM
- 132 ELEVATOR

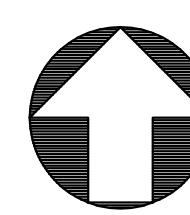
ROOM NAME LIST - LEVEL 2

- 200 STAIR #1
- 201 CORRIDOR
- 202 LOBBY
- 203 MECHANICAL ROOM
- 204 MCTS OFFICE
- 205 JANITOR
- 206 MCTS DEBRIEF
- 207 WASHROOM
- 208 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

DRAWING LEGEND - DOMESTIC WATER	
	DOMESTIC COLD WATER PIPE
	DOMESTIC HOT WATER PIPE
	DOMESTIC HOT WATER RECIRC PIPE
	TRAP SEAL PRIMER LINE
	PIPE ELBOW UP
	PIPE ELBOW DOWN
	BALL VALVE
	GATE VALVE
	CHECK VALVE
	FIXTURE TAG (SEE SCHEDULE)
	STRAIGHT TEE
	TOP TAKE-OFF TEE
	CIRCUIT SETTER
	WATER HAMMER ARRESTOR
	PUMP (ARROW INDICATES FLOW DIRECTION)
	A - PLAN, SECTION, ELEVATION, OR DETAIL NUMBER B - NUMBER OF THE DRAWING WHERE THE ABOVE IS DRAWN

DRAWING NOTES:

- 1 150mm BUILDING WATER SERVICE MAIN.
- 2 25mm COLD WATER, 20mm HOT WATER & 20mm HOT WATER RECIRC LINES UP TO SERVE SECOND LEVEL. FOR CONTINUATION SEE PLAN 2 THIS SHEET. PIPE PENETRATIONS OF SECOND LEVEL FLOOR TO BE SLEEVED AND FIRE STOPPED.
- 3 25mm COLD WATER, 20mm HOT WATER & 20mm HOT WATER RECIRC LINES DOWN. FOR CONTINUATION SEE PLAN 1 THIS SHEET.
- 4 DOMESTIC WATER SERVICE ENTRANCE. SEE DETAIL 1 ON DRAWING M5.
- 5 TRAP SEAL PRIMER LINES UP THROUGH FLOOR TO ELECTRONIC TRAP SEAL PRIMER PANEL MOUNTED ON WALL. SEE SCHEDULE AND SPECIFICATIONS FOR DESCRIPTION. EXACT NUMBER OF LINES AND ROUTING TO BE CONFIRMED ON SITE.
- 6 END OF HOT WATER RECIRCULATION LOOP. FOR ARRANGEMENT SEE DETAIL 13 DRAWING M5.
- 6 END OF HOT WATER RECIRCULATION LOOP. FOR ARRANGEMENT SEE DETAIL 13 DRAWING M5.
- 7 PRE-ACTION SYSTEM MAIN LINE C/W LOCAL CONTROL VALVE ARRANGEMENT. SEE DETAIL 9 ON DRAWING M9 FOR FURTHER INFORMATION.
- 8 WET PIPE SYSTEM MAIN LINE C/W LOCAL CONTROL VALVE ARRANGEMENT. SEE DETAIL 9 ON DRAWING M9 FOR FURTHER INFORMATION.



APPROX. NORTH

NOTES:

1. CONTRACTOR TO VERIFY ALL SITE CONDITIONS, LOCATIONS AND DIMENSIONS PRIOR TO COMMENCING WORK. TRACE OUT ALL SYSTEMS BEFORE INITIATING WORK. COORDINATE SYSTEM SHUT DOWNS & SERVICE INTERRUPTIONS WITH OWNER.
2. PROVIDE ALL MATERIALS & LABOUR REQUIRED TO INSTALL ALL REQUIRED COMPONENTS IN ACCORDANCE WITH APPLICABLE CODES, REGULATIONS & DRAWINGS THAT FORM PART OF THIS CONTRACT.
3. DO NOT SCALE FROM DRAWINGS.
4. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

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

project

MCTS CENTRE

PORT AUX BASQUES

drawing

MECHANICAL
DOMESTIC WATER
PLUMBING PLANS

designed D.W. conçu

date JUNE 28, 2017

drawn TSB dessiné

date JUNE 28, 2017

approved RB approuvé

date JUNE 28, 2017

Tender g.f. macgillivray July 14/17 soumission

Project Manager Adminstrateur des projets TPSGC

project number no. du projet

R.082780.004

drawing no. no. du dessin

M3