

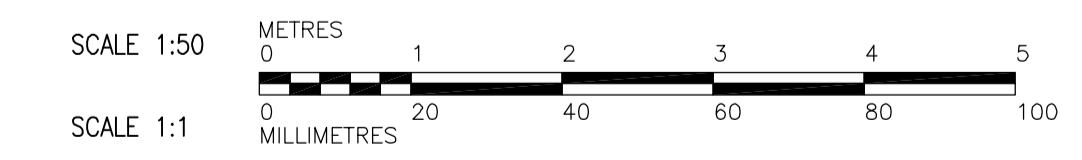
1 PARTIAL MECHANICAL ROOM PLUMBING PLAN
1:50

DRAWING NOTES

- ① 10 PSIG (69kPa) 5 PSIG (34.5kPa) PRV OUTSIDE BUILDING. VENT REGULATOR ABOVE ROOF ELEVATION.
- ② PROVIDE 65ø mm ISOLATION VALVE ABOVE GRADE BEFORE BUILDING ENTRY.
- ③ CONTINUATION OF 65ø mm NATURAL GAS PIPING DRAWING NUMBER WH-C0210.
- ④ 65ø mm NATURAL GAS REGULATOR VENT UP TO ROOF.
- ⑤ DOMESTIC COLD WATER AND DOMESTIC HOT WATER UP TO UPPER LEVEL WASHROOM.
- ⑥ RPZ BFP VALVE.
- ⑦ 40 TEMPERED WATER FROM MIXING VALVE UP TO RAIL CAR EMERGENCY SHOWER
- ⑧ 15mm PIPE TO EACH TRAP CONNECTION FROM TRAP PRIMING STATION.
- ⑨ 20 BALANCING VALVE IN HOT WATER RECIRC. SYSTEM.
- ⑩ STEAM BOILER NATURAL GAS REGULATOR.
- ⑪ NATURAL GAS REGULATOR (5 PSIG/34.5kpa TO 8" w.c./2 kpa).

GENERAL NOTES

- 1. MECHANICAL CONTRACTOR SHALL COORDINATE WITH OTHER TRADES. REPORT DISCREPANCIES TO MECHANICAL ENGINEER.
- 2. MECHANICAL CONTRACTOR SHALL INSULATE ALL DOMESTIC COLD, HOT, RECERC. TEMPERED AND PROCESS HOT WATER LINES.



APECA
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2007

B.M. ELEV.			
DESIGNED BY	DJP	CHECKED BY	PVL/AMA
DRAWN BY	DJP	APPROVED BY	AHL
SCALE:	1:75	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2007/01/31	DATE	2007/01/31

CH2MHILL
Frederickson Cooper ARCHITECTS

EarthTech
A Tyco International Ltd. Company

ENGINEER'S SEAL
ORIGINAL SIGNED BY
A. M. AFTANAS
2007/01/31
CONSULTANT DRAWING NO.
WS-H0115

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
BULK CHEMICAL STORAGE
SODIUM HYPOCHLORITE AND CHEMICAL STORAGE BUILDING

MECHANICAL
PARTIAL MECHANICAL ROOM
PLUMBING PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601S-A-H0115-001-01D