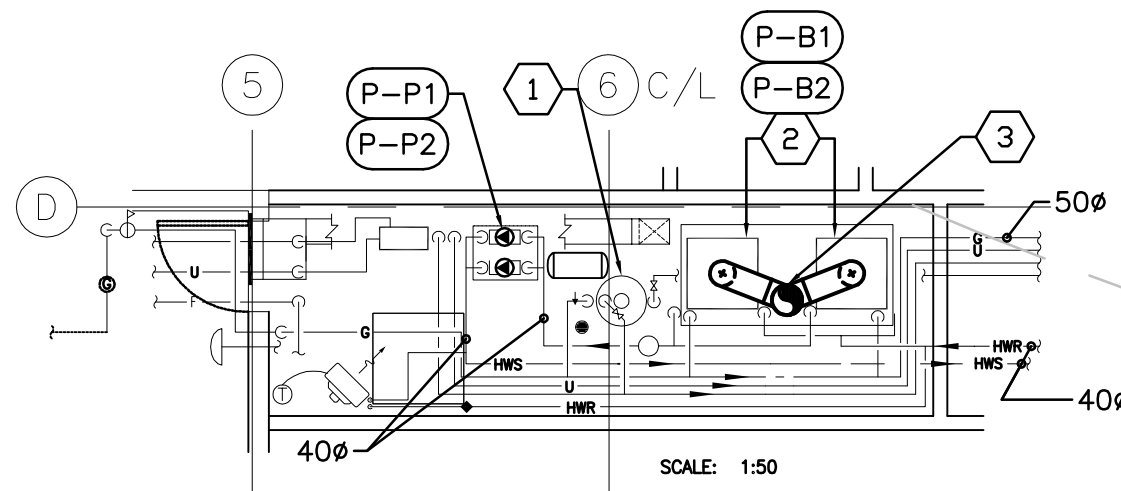
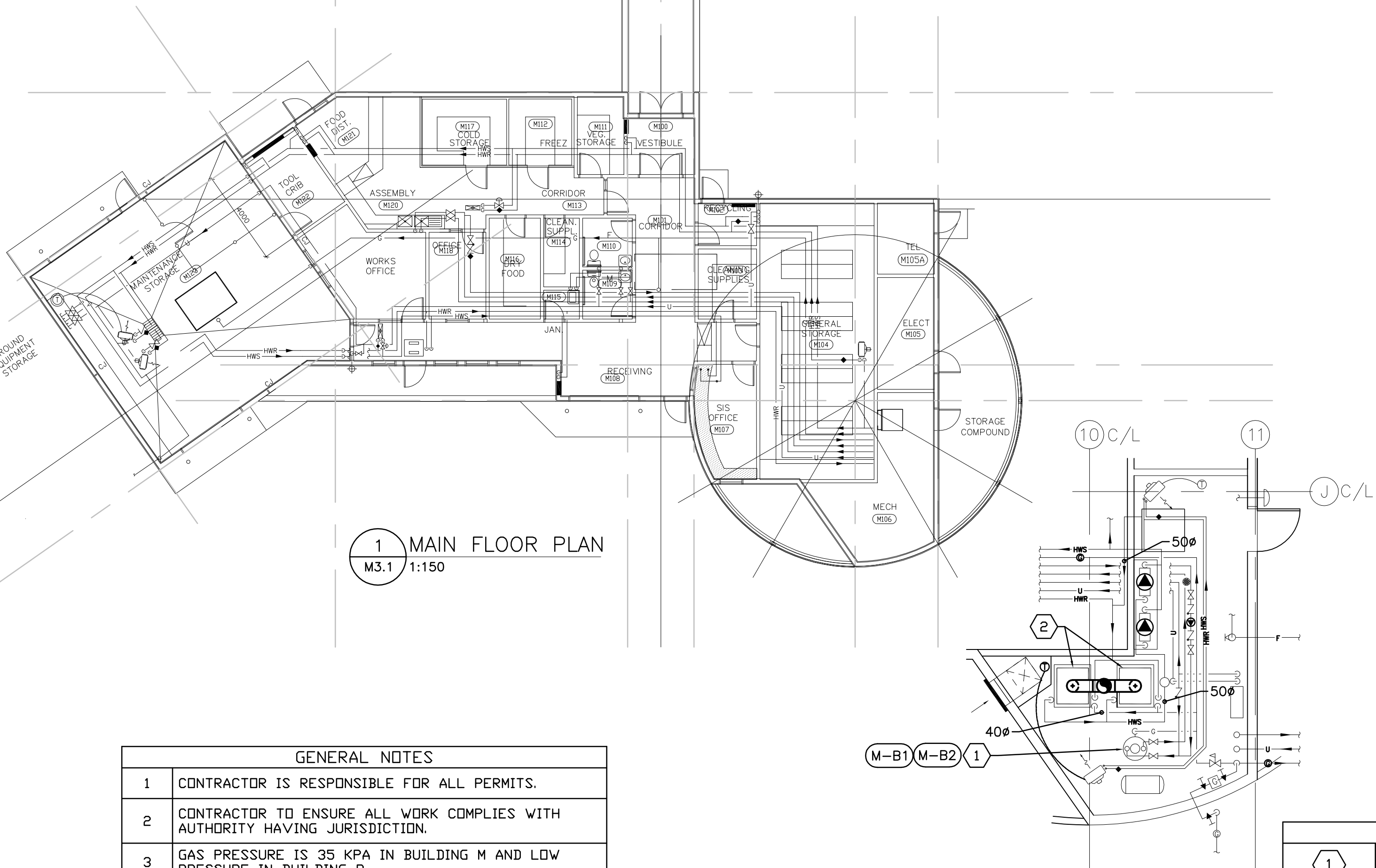


2 BOILER ROOM – P BUILDING
M3.1 1:75

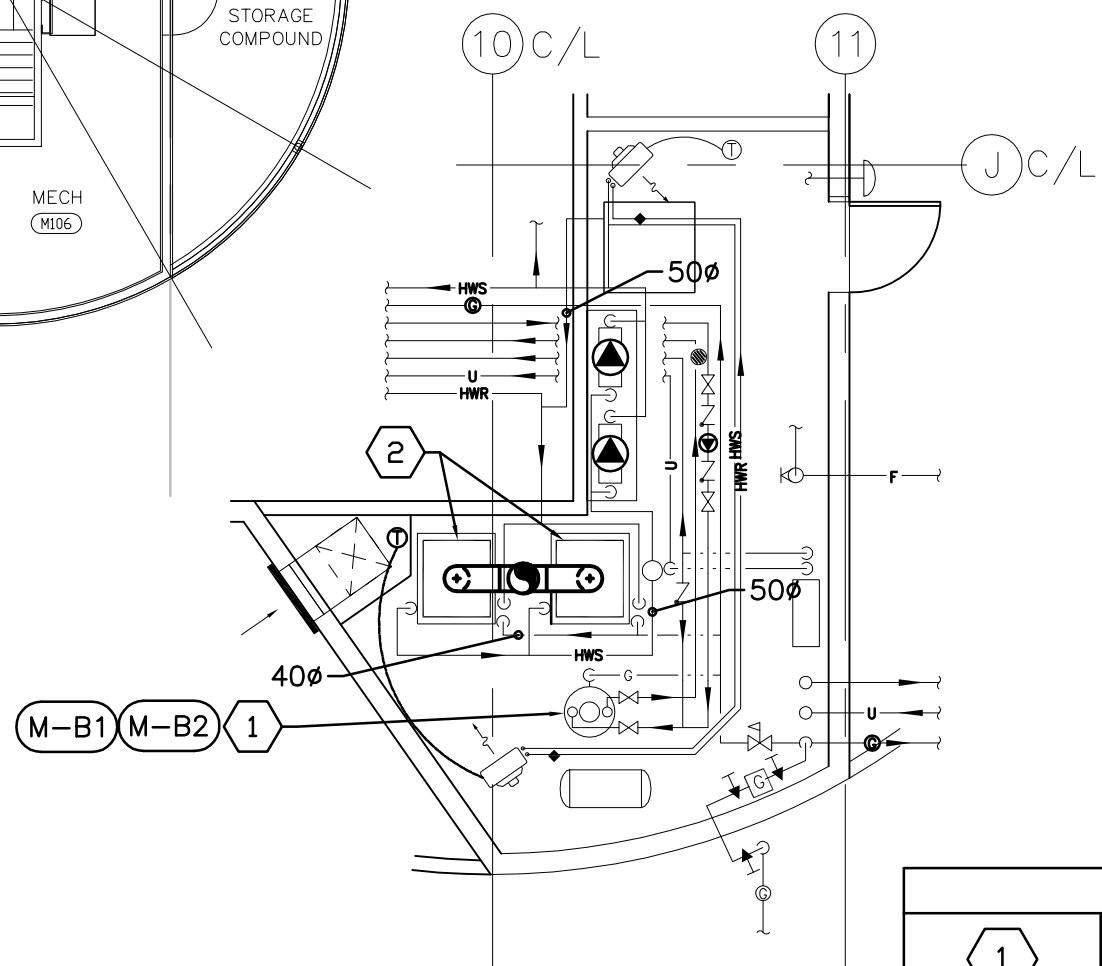


KEY NOTES	
1	M-HW1 GAS DEMAND: 2.13 M ³ /HR.
2	INSTALL NEW BOILERS P-B1,2 WITH GAS DEMAND OF 20.4 M ³ /HR. INSTALL C/V ALL SAFETIES AND CONTROLS. REFER TO SPECIFICATION. RECONNECT HWS/HWR, GAS AND FLUE.
3	EXISTING 300Ø FLUE UP THRU ROOF.

1 MAIN FLOOR PLAN
M3.1 1:150

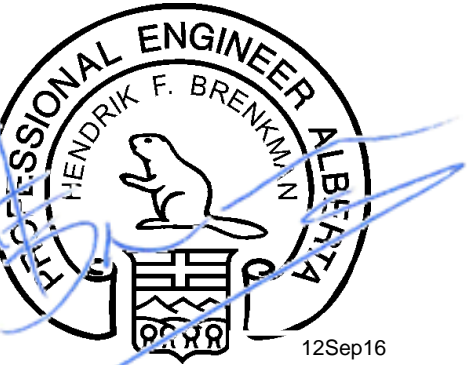


3 BOILER ROOM – M BUILDING
M3.1 1:75



KEY NOTES	
1	M-HW1 GAS DEMAND: 1.49 M ³ /HR.
2	INSTALL NEW BOILERS M-B1,2 WITH GAS DEMAND OF 20.4 M ³ /HR. INSTALL C/V ALL SAFETIES AND CONTROLS. REFER TO SPECIFICATION. RECONNECT HWS/HWR, GAS AND FLUE.
3	EXISTING 300Ø FLUE UP THRU ROOF.

GENERAL NOTES	
1	CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS.
2	CONTRACTOR TO ENSURE ALL WORK COMPLIES WITH AUTHORITY HAVING JURISDICTION.
3	GAS PRESSURE IS 35 KPA IN BUILDING M AND LOW PRESSURE IN BUILDING P.
4	CONTRACTOR TO VERIFY EXISTING UNITS POWER REQUIREMENT PRIOR TO ORDER OF NEW UNITS AND TO ENSURE NEW UNITS DO MATCH VOLTAGE AND PHASE AND DO NOT EXCEED EXISTING AMP DRAW REQUIREMENTS. CONTRACTOR TO RECONNECT ALL NEW UNITS TO EXISTING ELECTRICAL AND TO REPAIR/REPLACE DAMAGED CONDUITE, WIRING, JUNCTION BOXES AND OTHER ELECTRICAL DAMAGED DURING DEMOLITION AND INSTALL OF NEW EQUIPMENT WITH SAME THAN ORIGINAL.



BRENKMAN & Company LTD.
PERMIT NUMBER P11225
The Association of Professional Engineers,
Geologists and Geophysicists of Alberta

5		
4		
3		
2	ISSUED FOR TENDER	16/09/07
1	ISSUED FOR 95% REVIEW	16/05/30
0	ISSUED FOR 60% REVIEW	15/10/10
Revision/	Description/Description	Date/Date

Client/client
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project title/Titre du projet
**Pê Sâkâstêw Centre
Maskwacis, Alberta**
**Pê Sâkâstêw Centre
REPLACEMENT OF
ROOFTOP UNITS BOILERS**

Approved by/Approuvé par
GBB
Designed by/Concept par
HFB
Drawn by/Dessiné par
HFB
PWGSC Project Manager/Administrateur de Projets TPSCG
STEVE PHYPER
PWGSC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TPSCG
Client/client
PWGSC

Drawing title/Titre du dessin
**BUILDING M & P - BOILERS
CONSTRUCTION PLAN**