

B DEMOLITION HEATING PLAN
M101 1/4" = 1' - 0"

SCOPE

- REMOVE EXISTING BOILER LOOP PIPING AND INSULATION TO PERMIT TIE-INS FOR NEW PIPING. ALL EXISTING CONTROLS TO REMAIN AS-IS.

DEMOLITION NOTES:

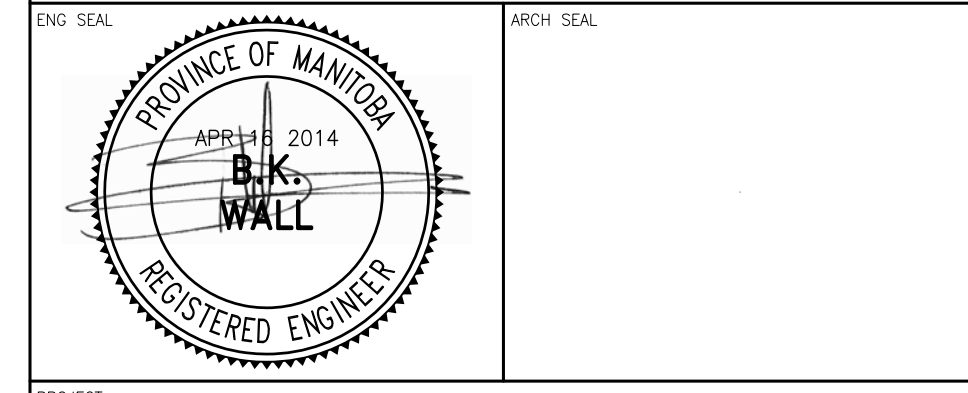
- ① AFTER SUCCESSFULLY INSTALLING THE NEW BOILERS, AND RE-ROUTING THE PIPE TO/FROM THE NEW BOILERS, REMOVE THE EXISTING BOILER FROM SERVICE. USE EXTREME CAUTION AS THE PIPE INSULATION IN THE AREA OF THE EXISTING BOILER IS KNOWN TO CONTAIN ASBESTOS, AND IS LABELLED AS SUCH. REMOVE NATURAL GAS PIPING BETWEEN THE BOILER AND THE GAS MAIN. CAP THE TAKE-OFF AT THE MAIN.
- ② REMOVE THE EXISTING BOILER LOOP EXPANSION TANK AFTER THE NEW EXPANSION TANK HAS BEEN INSTALLED.
- ③ REMOVE EXISTING ±20" DIA. INSULATED CHIMNEY. PATCH HOLE IN ROOF TO SUIT NEW STACK. ROUTE NEW STACK INSIDE EXISTING ROOF OPENING. PROVIDE FLASHING TO WEATHERPROOF OPENING. INSULATE ANNULAR SPACE.
- ④ APPROXIMATE TIE-IN LOCATION FOR NEW 4" HWS.
- ⑤ EXISTING 30"x18" COMBUSTION AIRDUCT IN ROOF. PARTIALLY PATCH HOLE TO A NEW SIZE OF 10"x10".
- ⑥ EXISTING BOILER PUMPS TO BE REPLACED.



REV	DESCRIPTION	DWN	APP	REV DATE
0	ISSUED FOR CONSTRUCTION	VCV	BKW	APR 16 2014
C	ISSUED FOR CLIENT REVIEW	VCV	BKW	APR 09 2014
B	ISSUED FOR COST ESTIMATE	VCV	BKW	SEP 18 2013
A	ISSUED FOR CLIENT REVIEW	VCV	BKW	SEP 18 2013

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PROJECT
CITY OF WINNIPEG
MARGARET GRANT POOL BOILER REPLACEMENT

SHEET TITLE
DEMOLITION HEATING PLAN

DRAWN BY VCV	CHECKED BY BKW	DATE APR 16 2014	SHEET NO M101
DESIGNED BY BKW	JOB NUMBER 18553	SCALE AS NOTED	REVISION NO 0