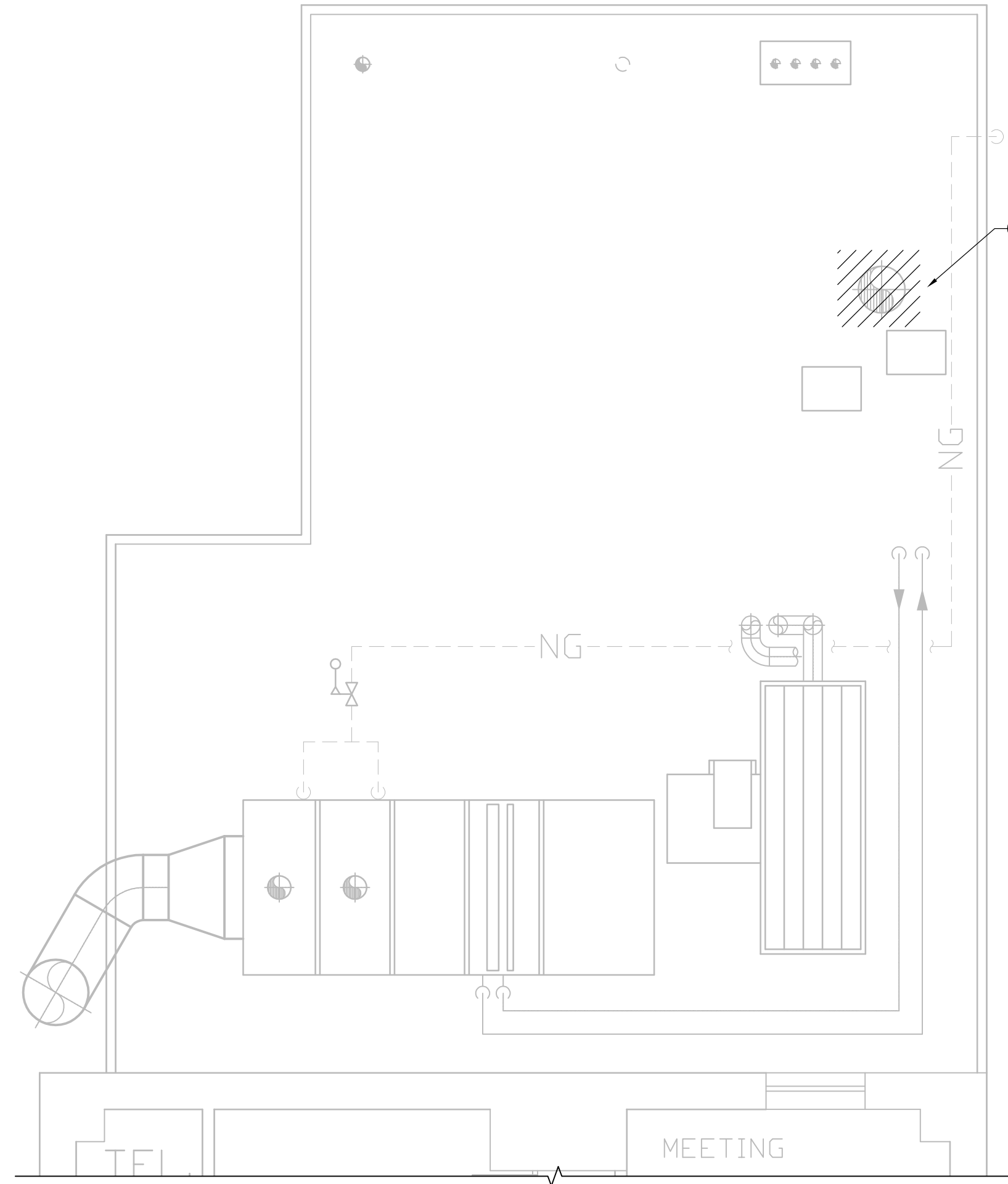
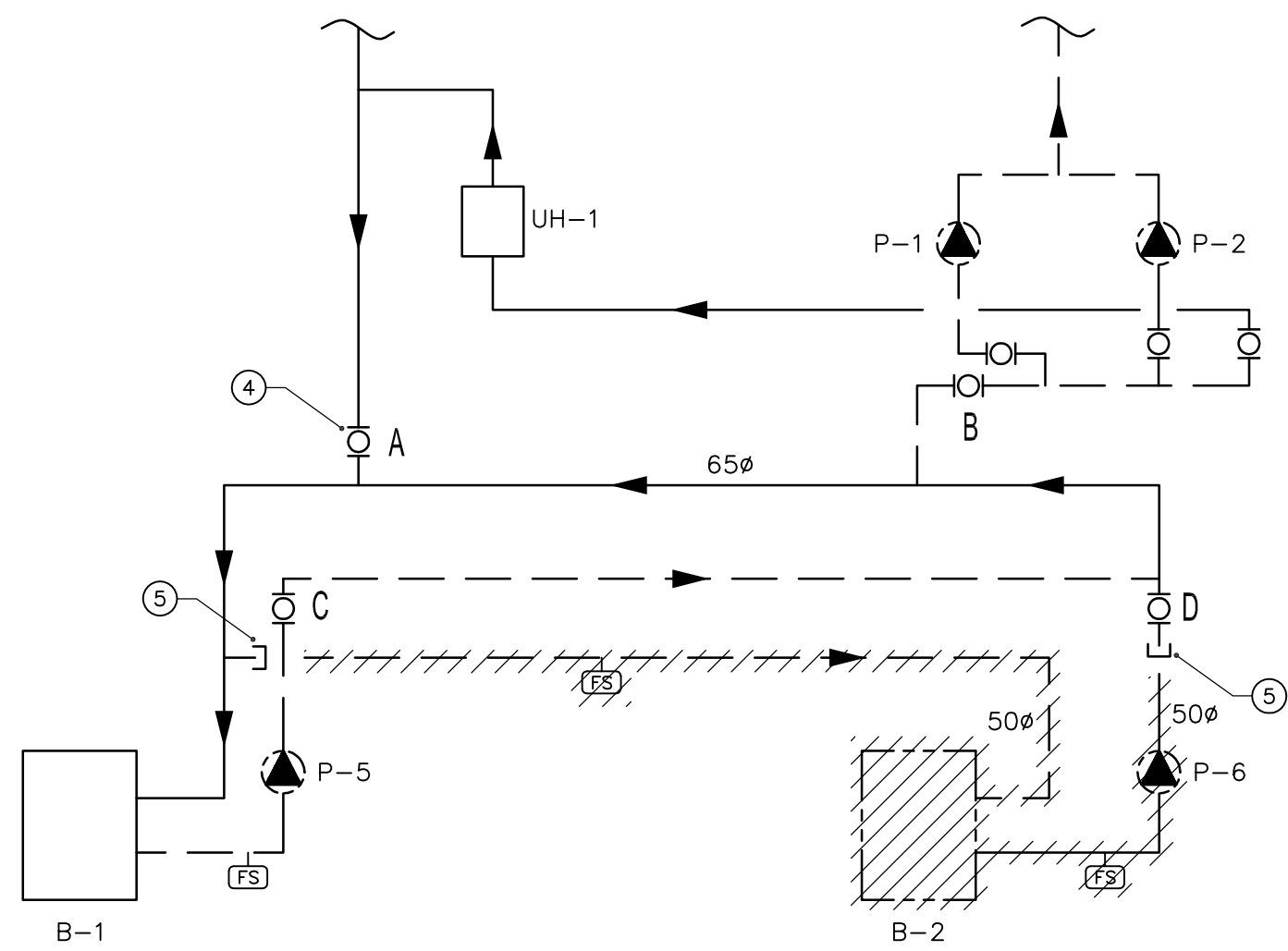


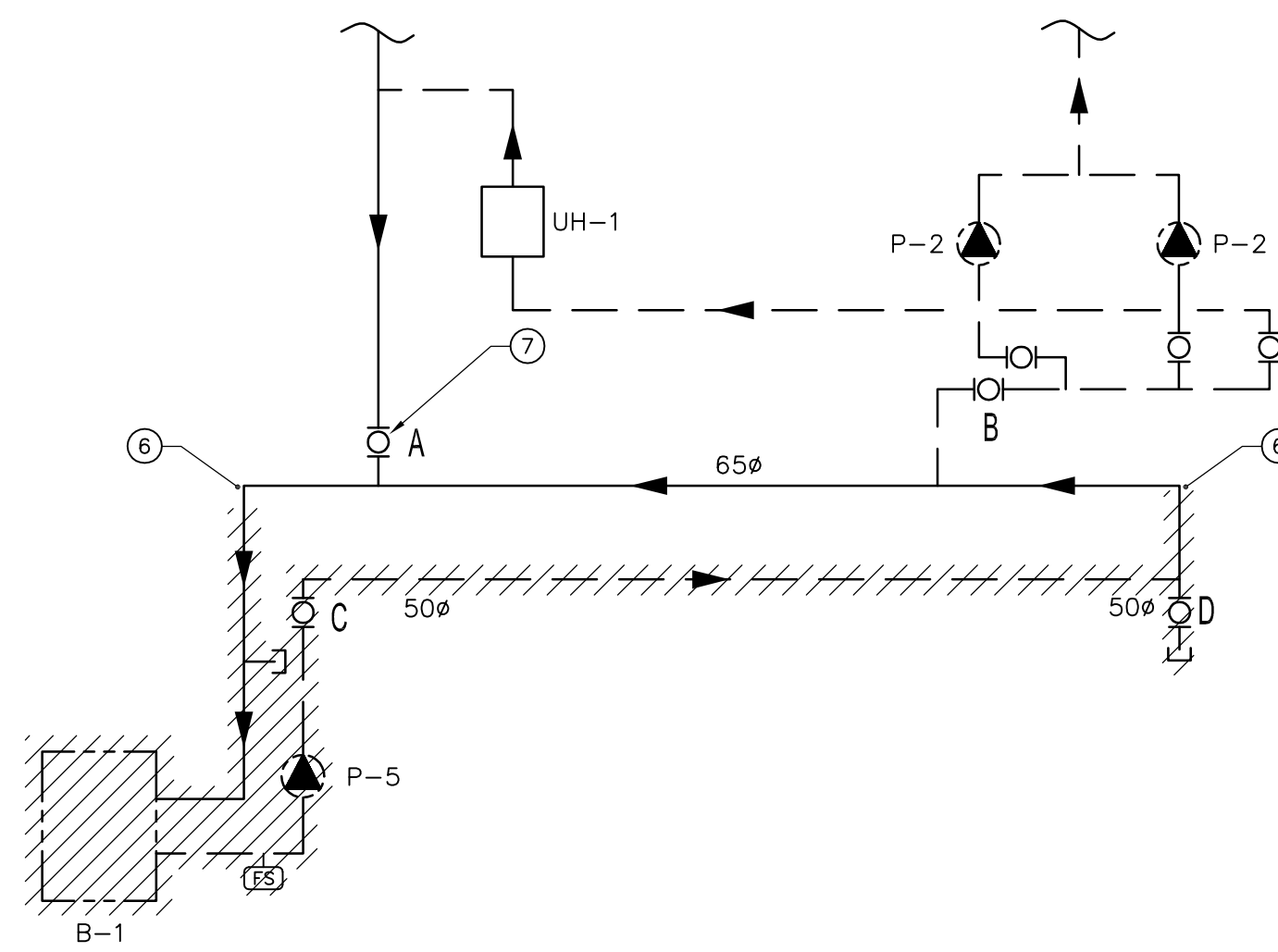
MAIN FLOOR - DEMOLITION PLAN
SCALE: 1:50



ROOF - DEMOLITION PLAN
SCALE: 1:50



1 SCHEMATIC - DEMOLITION STAGE 1
M-101 NTS



2 SCHEMATIC - DEMOLITION STAGE 2
M-102 NTS

- NOTES:
- CONSTRUCTION NOTES**
- REMOVE EXISTING GAS FIRED HOT WATER TANKS AND CIRCULATOR PUMP AND RETURN TO CITY. RELOCATE DCW, DHW AND DHWR PIPES TO NEW BASEMENT INDIRECT HOT WATER TANKS. NATURAL GAS PIPING REMOVED BACK TO SOURCE AND CAPPED.
 - REMOVE EXISTING BOILER B-2 AND CAP HOT WATER PIPE AND CHIMNEY TO ENABLE CONTINUED OPERATION OF B-1. SEE SCHEMATIC STAGE 1 FOR EXTENT OF DEMOLITION.
 - REMOVE EXISTING BOILER B-1 HOT WATER PIPE AND REMAINDER OF CHIMNEY. SEE SCHEMATIC STAGE 2 FOR EXTENT OF DEMOLITION.
 - MINIMIZE LOSS OF WATER IN PIPES BY CLOSING VALVES A, B, C & D BEFORE DEMOLITION OF B-2.
 - TEMPORARILY CAP PIPING AT THESE LOCATIONS. TO ENSURE CONTINUED OPERATION OF B-1.
 - CONNECT NEW HIGH TEMPERATURE LOOP TO EXISTING 65ø PIPE.
 - MINIMIZED LOSS OF WATER IN PIPES BY CLOSING VALVES 'A' AND 'B' BEFORE DEMOLITION OF B-1.

- GENERAL NOTES**
- COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.
 - GENERAL CONTRACTOR SHALL COORDINATE WITH MECHANICAL CONTRACTOR ON FINAL HOUSEKEEPING PAD DIMENSIONS. PADS TO EXTEND 150mm BEYOND FINAL EQUIPMENT DIMENSIONS.



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No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR TENDER	DJP	2010.07.02

DRAWN	DL	CHECKED	DC	DESIGNED	DC	APPROVED	PVL
DATE	2010.06.14	USER	APPROVAL				

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
3-65 GARRY STREET, R3C 4K4

PROJECT
CONFEDERATION BUILDING
BOILER REPLACEMENT
CITY PROJ. NO. 2010-023
457 MAIN STREET, WINNIPEG, MANITOBA

SHEET TITLE
MECHANICAL
MAIN FLOOR AND ROOF
DEMOLITION PLANS

DRN	CHK	DES	ENG	IDR
AECOM REVIEW				

SCALE	PROJECT No:	SHEET No:
NTS	60154740	M-101