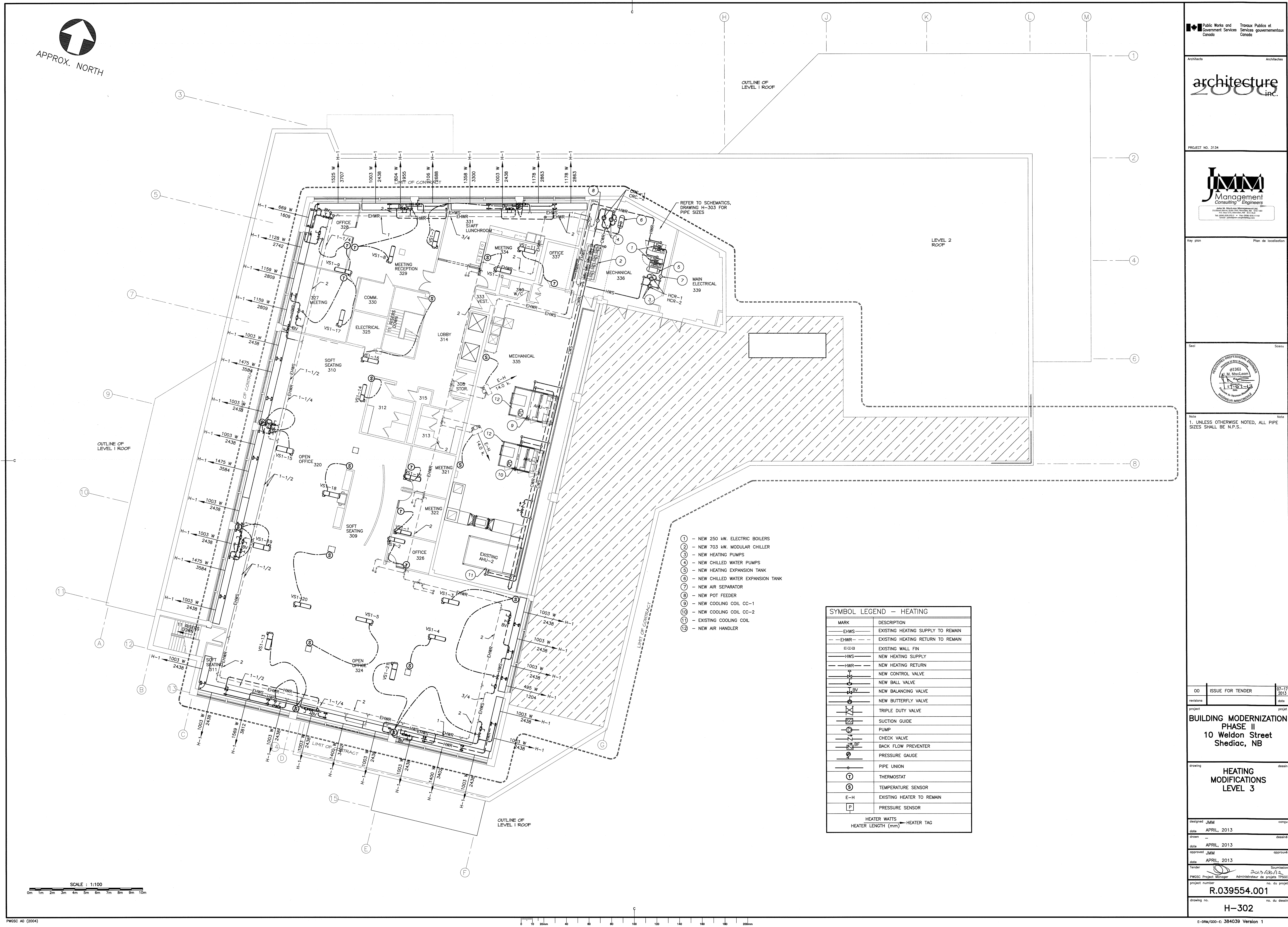


APPROX. NORTH

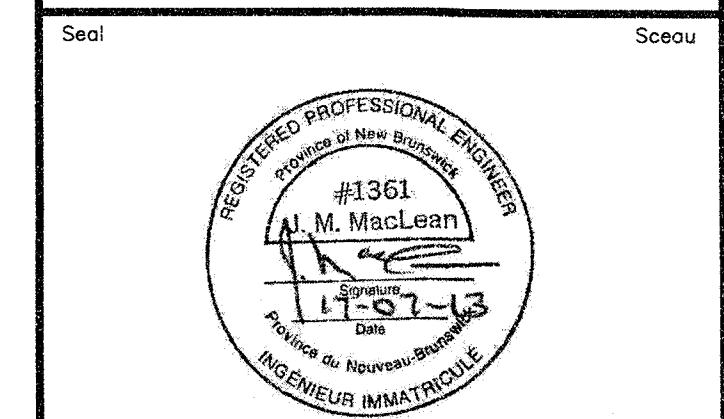
SCALE : 1:100  
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



- 1 - NEW 250 kW. ELECTRIC BOILERS
- 2 - NEW 703 kW. MODULAR CHILLER
- 3 - NEW HEATING PUMPS
- 4 - NEW CHILLED WATER PUMPS
- 5 - NEW HEATING EXPANSION TANK
- 6 - NEW CHILLED WATER EXPANSION TANK
- 7 - NEW AIR SEPARATOR
- 8 - NEW POT FEEDER
- 9 - NEW COOLING COIL CC-1
- 10 - NEW COOLING COIL CC-2
- 11 - EXISTING COOLING COIL
- 12 - NEW AIR HANDLER

SYMBOL LEGEND - HEATING

MARK	DESCRIPTION
EHWS	EXISTING HEATING SUPPLY TO REMAIN
EHWR	EXISTING HEATING RETURN TO REMAIN
EW	EXISTING WALL FIN
HWS	NEW HEATING SUPPLY
HWR	NEW HEATING RETURN
CV	NEW CONTROL VALVE
BV	NEW BALL VALVE
BFV	NEW BALANCING VALVE
BFV	NEW BUTTERFLY VALVE
TDV	TRIPLE DUTY VALVE
SG	SUCTION GUIDE
P	PUMP
CV	CHECK VALVE
BFV	BACK FLOW PREVENTER
PG	PRESSURE GAUGE
PU	PIPE UNION
T	THERMOSTAT
S	TEMPERATURE SENSOR
E-H	EXISTING HEATER TO REMAIN
P	PRESSURE SENSOR
HEATER WATTS HEATER LENGTH (mm) HEATER TAG	



Note: 1. UNLESS OTHERWISE NOTED, ALL PIPE SIZES SHALL BE N.P.S.

00	ISSUE FOR TENDER	07-17 2013
revisions		date

BUILDING MODERNIZATION PHASE II  
10 Weldon Street  
Shediac, NB

HEATING MODIFICATIONS  
LEVEL 3

designed JMM	conçu
date APRIL, 2013	dessiné
drawn	date APRIL, 2013
approved JMM	approuvé
date APRIL, 2013	
Tender	Submission
PWSC Project Manager	Administrateur de projets TPSC
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