

KEY PLAN
PLAN-REPÈRE

revision	date
05	ISSUED FOR TENDER 2014/12/10
04	ISSUED FOR REVIEW 2014/10/09
03	ISSUED FOR 99% REVIEW 2014/07/14
02	ISSUED FOR 66% REVIEW 2014/05/30
01	ISSUED FOR 33% REVIEW 2014/02/28

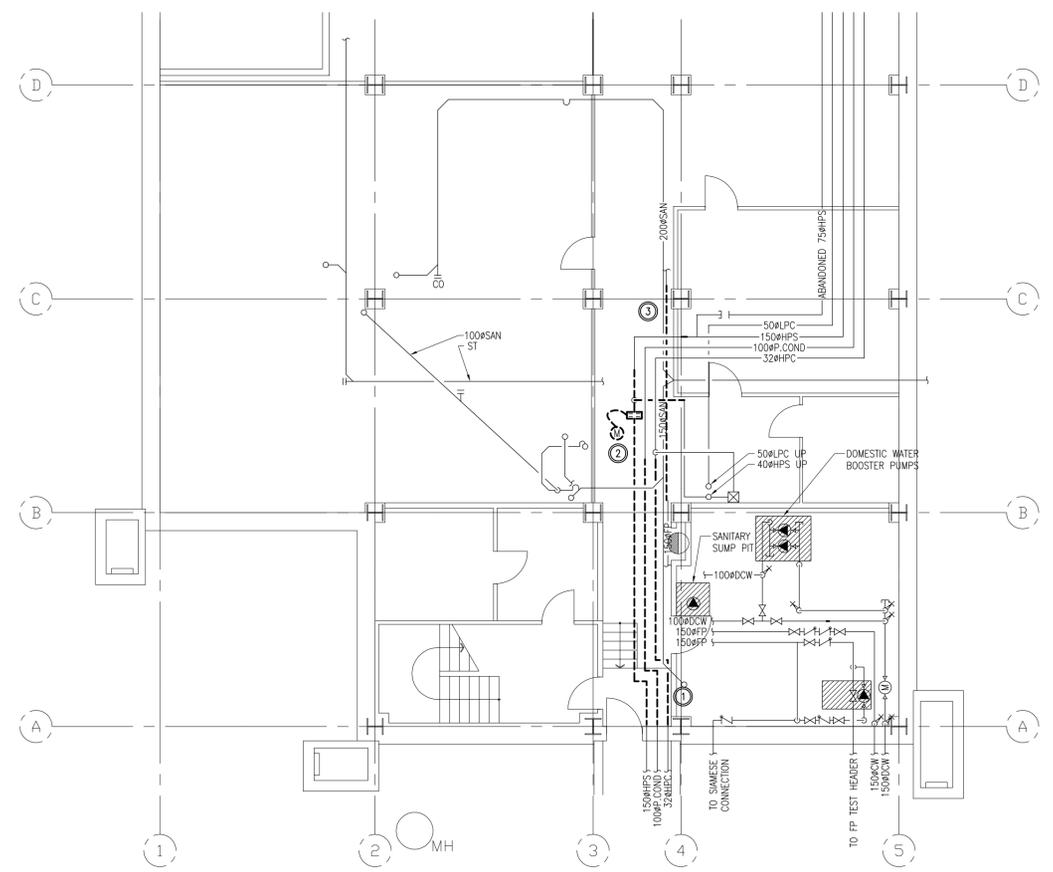
$\frac{A}{C}$	A detail no. no. du détail	$\frac{A}{BC}$
	B location drawing no. no. de localisation	
	C drawing no. no. du dessin	

project 555/601/615 BOOTH STAND ALONE HEATING PLANT

601 BOOTH
BASEMENT FLOOR
MECHANICAL WORK

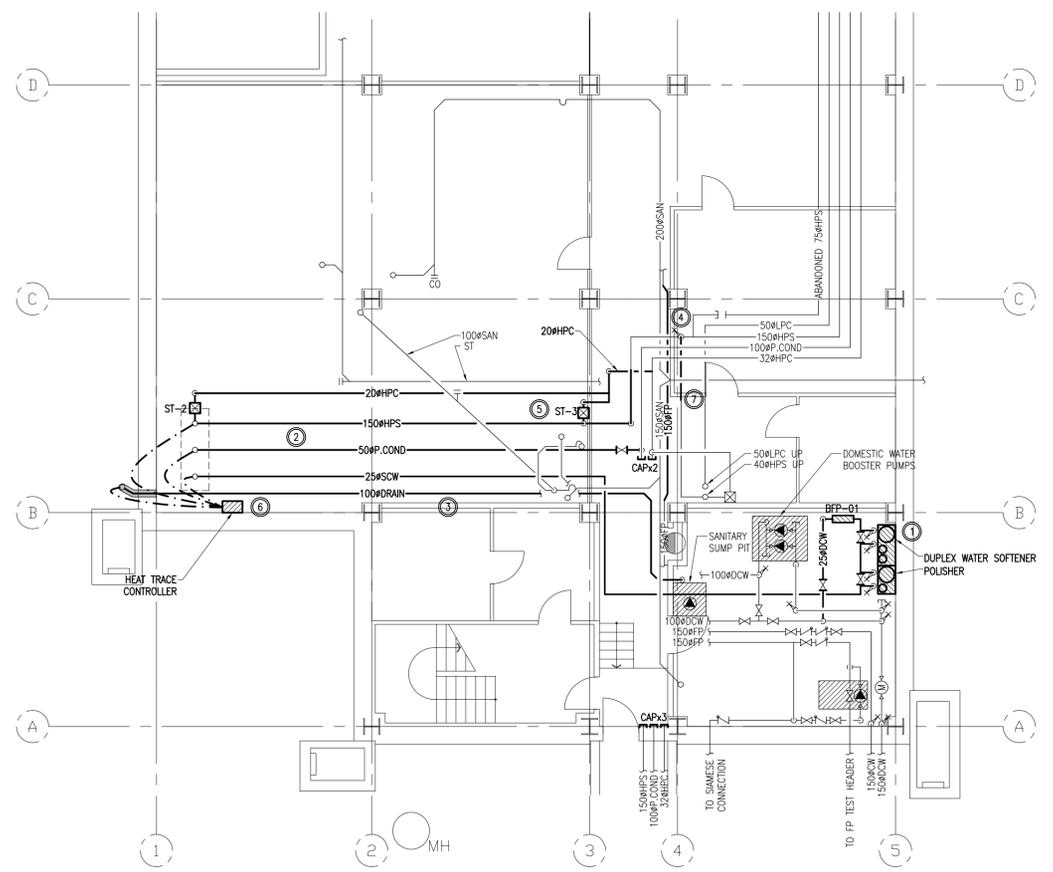
drawing 601 BOOTH BASEMENT FLOOR MECHANICAL WORK

designed	R. LEONARD	conçu
date	2014/01/22	
drawn	S. VALLIER	dessiné
date	2014/01/22	
revised	R. LEONARD	révisé
date	2014/01/22	
approved	R. LEONARD	approuvé
date	2014/01/22	
tender	C. CAMPBELL	soumission
PWC Project Manager	Administrateur de projets TPC	
project no.	R.060128.002	no. du projet
drawing no.	M201	no. du dessin



1
M201
1:100
BASEMENT PART PLAN
UTILITIES - DEMOLITION

- DRAWING NOTES: DEMOLITION**
- REMOVE EXISTING STEAM AND CONDENSATE SERVICES COMING FROM TUNNEL AS INDICATED. CAP SERVICES.
 - REMOVE EXISTING STEAM METER ASSEMBLY AND ASSOCIATED CONTROLS AS INDICATED.
 - REMOVE SECTION OF 150# FIRE PROTECTION WATER LINE TO ALLOW TIE-IN AT NEW STEAM PIPE. REMOVE SECTION OF ABANDONED DUCTWORK TO ACCOMMODATE.



2
M201
1:100
BASEMENT PART PLAN
UTILITIES - NEW WORK

- DRAWING NOTES: NEW WORK**
- PROVIDE NEW POLISHER, DUPLEX WATER SOFTENER & BACKFLOW PREVENTER C/W 25# SCW PIPE TO NEW BOILER PLANT.
 - PROVIDE NEW 150# HPS AND 50# P.COND PIPING FROM BOILER PLANT TO TIE-INS TO EXISTING SYSTEM AS INDICATED.
 - PROVIDE NEW 100# DRAIN PIPE FROM PACKAGED BOILER PLANT TO EXISTING SANITARY SUMP PIT AS INDICATED. PROVIDE THREE ADDITIONAL OFFSETS TO ACCOMMODATE ROUTING IN AVAILABLE SPACE.
 - OFFSET EXISTING 150# FIRE PROTECTION PIPE TO ALLOW INSTALLATION OF NEW STEAM PIPE.
 - PROVIDE NEW STEAM TRAPS C/W ASSOCIATED ACCESSORIES AND PIPING BACK TO EXISTING CONDENSATE PIPE. CONNECT EXISTING HPC PIPE INTO NEW HPC MAIN BACK TO CONDENSATE TANK.
 - PROVIDE NEW HEAT TRACE CONTROLLER TO FOUR (4) SELF REGULATING FREEZE PROTECTION HEAT TRACE LOOPS INDICATED.
 - RECONNECT EXISTING 40#HPS SERVICE RISER OFF 150#HPS MAIN AS INDICATED.