



KEY PLAN
PLAN-REPÈRE

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

revision	date
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A	A detail no. no. du détail	A
C	B location drawing no. no. de localisation	BC
	C drawing no. no. du dessin	

project project

555/601/615 BOOTH
STAND ALONE
HEATING PLANT

drawing dessin

601 BOOTH
BASEMENT FLOOR
MECHANICAL WORK

designed conçu

date 2014/01/22

drawn dessiné

date 2014/01/22

revised révisé

date 2014/01/22

approved approuvé

date 2014/01/22

tender soumission

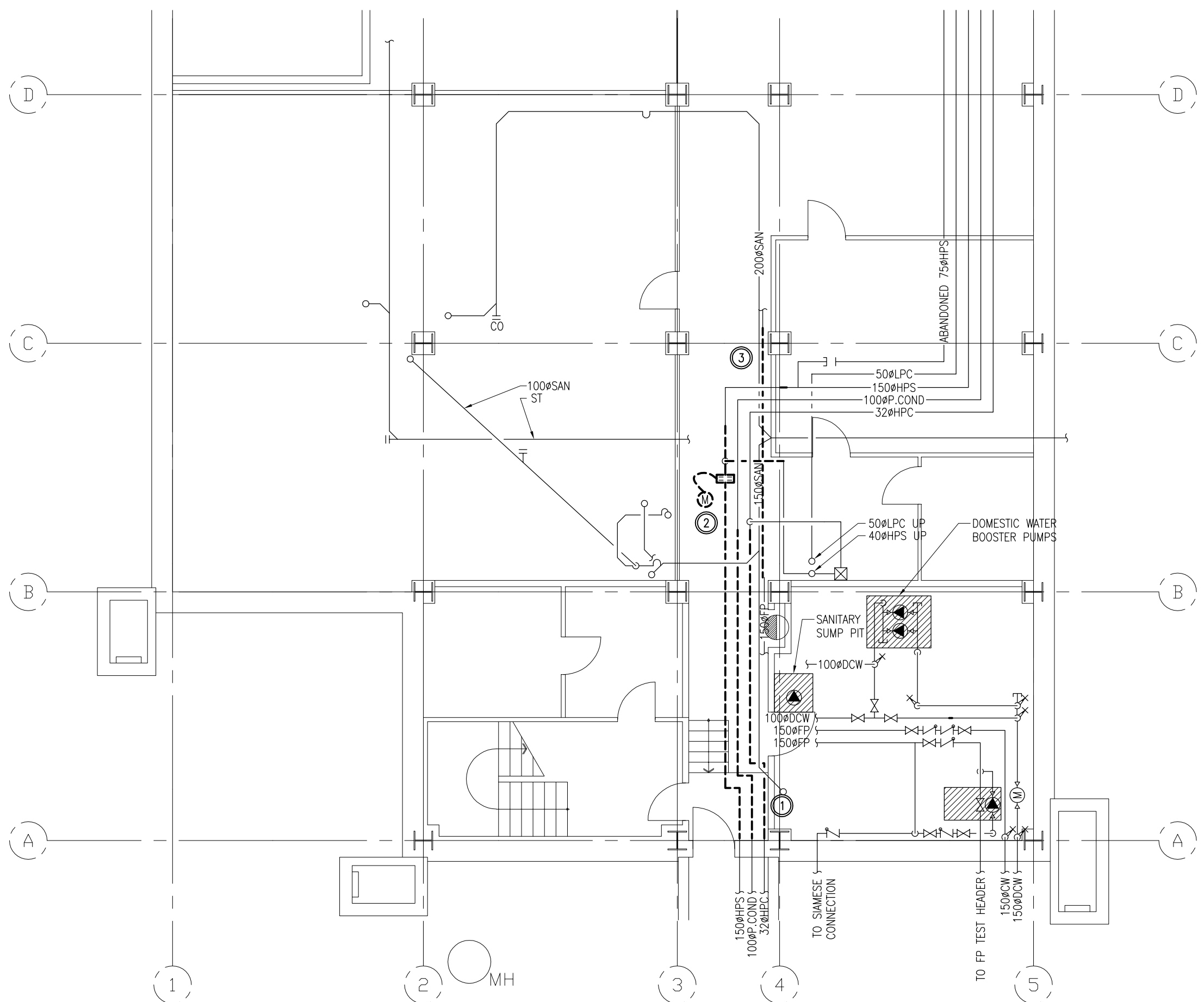
PWC Project Manager Administrateur de projets TPC

project no. no. du projet

R.060128.002

drawing no. no. du dessin

M201

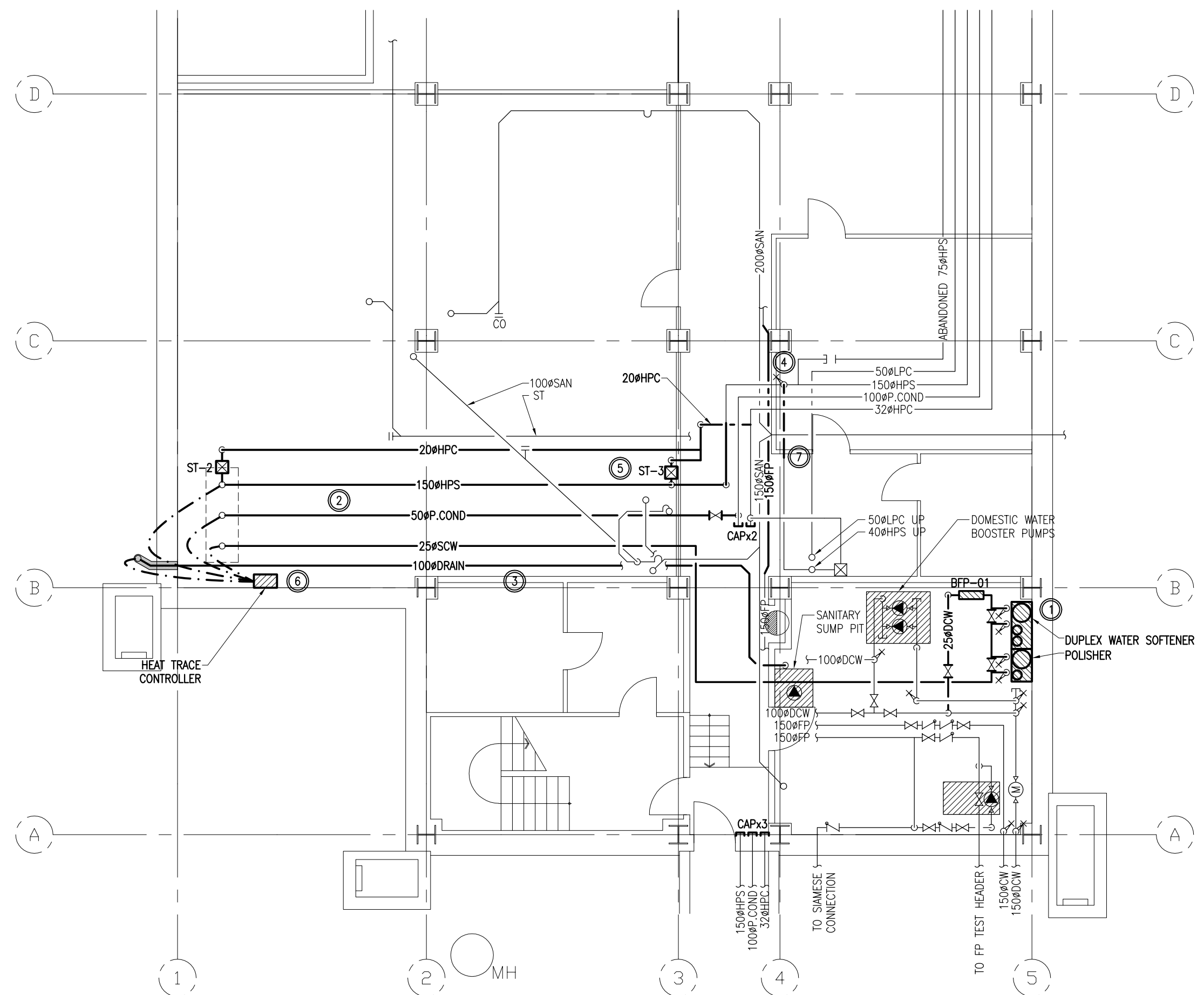


BASEMENT PART PLAN
UTILITIES - DEMOLITION

1
M201
1:100

DRAWING NOTES: DEMOLITION

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



BASEMENT PART PLAN
UTILITIES - NEW WORK

2
M201
1:100

DRAWING NOTES: NEW WORK

- 1 PROVIDE NEW POLISHER, DUPLEX WATER SOFTENER & BACKFLOW PREVENTER C/W 25# SOW PIPE TO NEW BOILER PLANT.
- 2 PROVIDE NEW 150# HPS AND 50# P-COND PIPING FROM BOILER PLANT TO TIE-INS TO EXISTING SYSTEM AS INDICATED.
- 3 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.
- 4 OFFSET EXISTING 150# FIRE PROTECTION PIPE TO ALLOW INSTALLATION OF NEW STEAM PIPE.
- 5 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.
- 6 PROVIDE NEW HEAT TRACE CONTROLLER TO FOUR (4) SELF REGULATING FREEZE PROTECTION HEAT TRACE LOOPS INDICATED.
- 7 RECONNECT EXISTING 40#HPS SERVICE RISER OFF 150#HPS MAIN AS INDICATED.