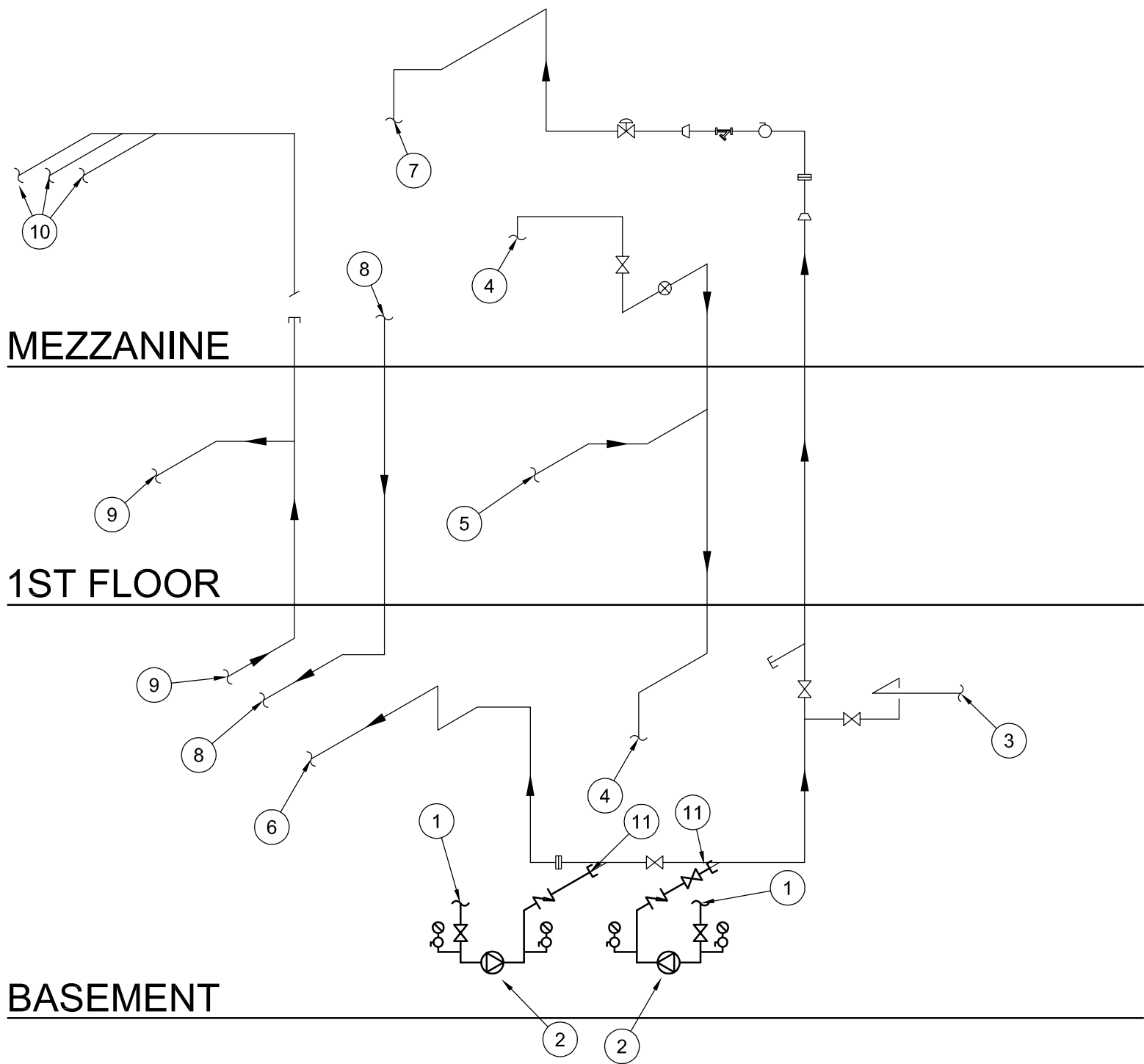
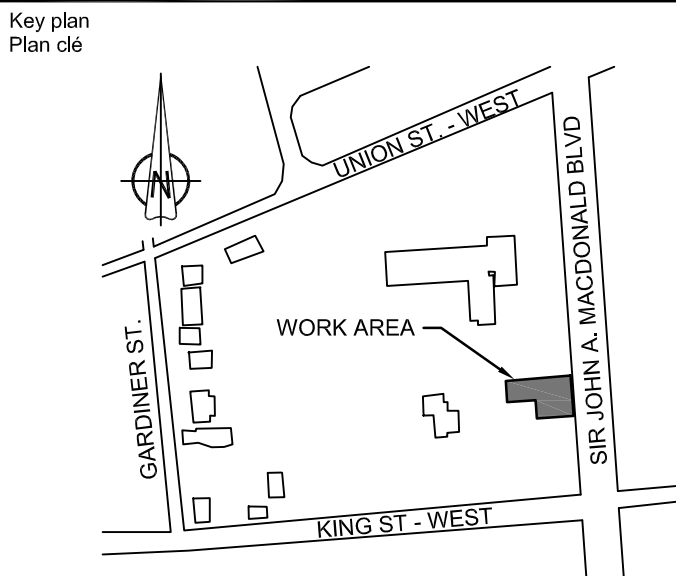
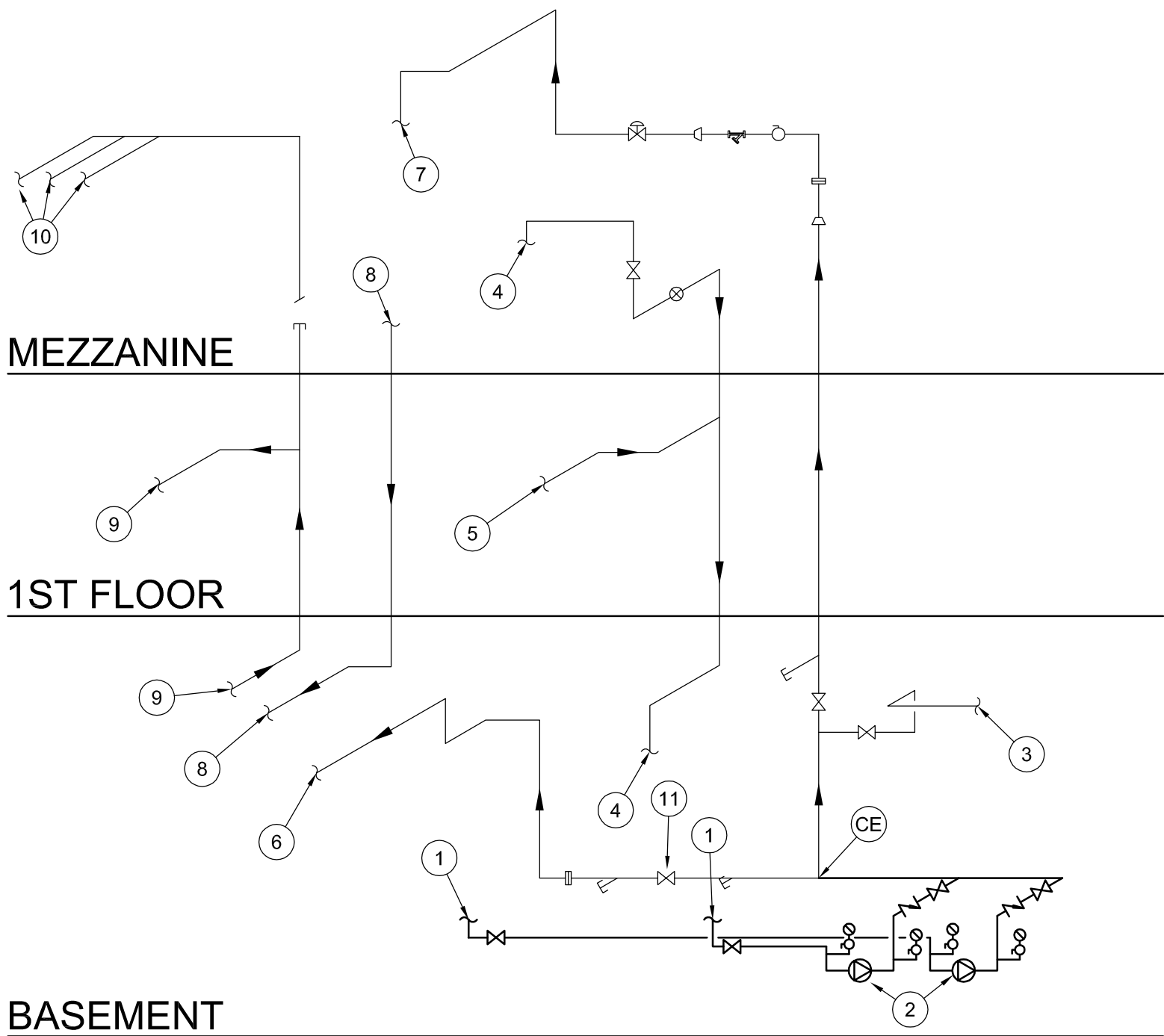


- ### DRAWING NOTES
- 1 FROM CONDENSATE TANK IN BASEMENT.
  - 2 EXISTING CONDENSATE TRANSFER PUMPS P-1 AND P-2 TO BE DEMOLISHED AND REPLACED.
  - 3 EXISTING CONDENSATE PIPING TO EXPANSION TANK TO REMAIN.
  - 4 CONDENSATE PIPING FROM DEAEARATOR INTO BASEMENT CONDENSATE TANK.
  - 5 CONDENSATE PIPING FROM AIR HANDLER TO BASEMENT CONDENSATE TANK.
  - 6 FEEDWATER PIPING FROM CONDENSATE TANK TO FEEDWATER PUMPS P-6, P-7, AND P-8. PIPING WILL BE ISOLATED BY VALVES AT FEEDWATER PUMP ASSEMBLY UPON COMPLETION OF NEW CONDENSATE PUMP INSTALLATION.
  - 7 PUMPED CONDENSATE FROM BASEMENT CONDENSATE TANK INTO DEAEARATOR.
  - 8 FEEDWATER FROM DEAEARATOR TO FEEDWATER PUMPS P-6, P-7, AND P-8 IN BASEMENT.
  - 9 FEEDWATER FROM FEEDWATER PUMPS P-6, P-7, AND P-8 TO STEAM GENERATOR #1 ON 1ST FLOOR.
  - 10 OBSOLETE FEEDWATER PIPING FOR STEAM GENERATORS #1, #2, AND #3 TO BE DEMOLISHED. REFER TO OTHER DRAWINGS FOR SCOPE OF DEMOLITION.
  - 11 DEMOLISH CONDENSATE TRANSFER PUMPS P-4 AND P-5 BACK TO MAIN AT THIS POINT AND CAP REMAINING STUBS. PUMPS ARE TO BE DEMOLISHED UP TO CONDENSATE TANK CONNECTION AND STUBBED AT CONDENSATE TANK.



- ### DRAWING NOTES
- 1 CONNECT TO CONDENSATE IN BASEMENT WHERE OLD PUMPS P-1 AND P-2 WERE CONNECTED.
  - 2 NEW CONDENSATE PUMPS P-1 AND P-2 TO BE INSTALLED NEXT TO CONDENSATE TANK ON NEW 150mm HOUSEKEEPING PAD. REFER TO M200 FOR INSTALLATION LOCATION.
  - 3 EXISTING CONDENSATE PIPING TO EXPANSION TANK TO REMAIN.
  - 4 CONDENSATE PIPING FROM DEAEARATOR INTO BASEMENT CONDENSATE TANK.
  - 5 CONDENSATE PIPING FROM AIR HANDLER TO BASEMENT CONDENSATE TANK.
  - 6 FEEDWATER PIPING FROM CONDENSATE TANK TO FEEDWATER PUMPS P-6, P-7, AND P-8. PIPING WILL BE ISOLATED BY VALVES AT FEEDWATER PUMP ASSEMBLY UPON COMPLETION OF NEW CONDENSATE PUMP INSTALLATION.
  - 7 PUMPED CONDENSATE FROM BASEMENT CONDENSATE TANK INTO DEAEARATOR.
  - 8 FEEDWATER FROM DEAEARATOR TO FEEDWATER PUMPS P-6, P-7, AND P-8 IN BASEMENT.
  - 9 FEEDWATER FROM FEEDWATER PUMPS P-6, P-7, AND P-8 TO STEAM GENERATOR #1 ON 1ST FLOOR.
  - 10 OBSOLETE FEEDWATER PIPING FOR STEAM GENERATORS #1, #2, AND #3 TO BE DEMOLISHED. REFER TO OTHER DRAWINGS FOR SCOPE OF DEMOLITION.
  - 11 CLOSE ISOLATING VALVE AND MARK PIPING DOWNSTREAM AS NOT IN USE UPON COMPLETION OF NEW PUMP INSTALLATION.



00	ISSUED FOR ADDENDUM 1	2014/08/08
revision	description	date

Do not scale drawings.  
Verify all dimensions and conditions on site and  
immediately notify the engineer of all discrepancies.

A	Detail No.
B	No. du detail
C	drawing no. - where detail required dessin no. - où détail exigé
	drawing no. - where detailed dessin no. - où détaillé

project title  
titre du projet

OTTAWA ONTARIO

CLIENT

560 KING STREET,  
KINGSTON, K7L 4V7

KINGSTON PENITENTIARY  
HEATING PLANT UPGRADE

drawing title  
titre du dessin

DETAILS AND  
SCHEDULES

drawn by  
dessiné par

DEAN PROCTOR

designed by  
conçu par

CARY MCGEE

approved by  
approuvé par

CARY MCGEE

tender  
soumission

DUNCAN PARKER, P.ENG.

project manager  
administrateur  
de projets

project date  
date du projet

2014/04/07

project no.  
no. du projet

R.068125.001

drawing no.  
dessin no.

M401