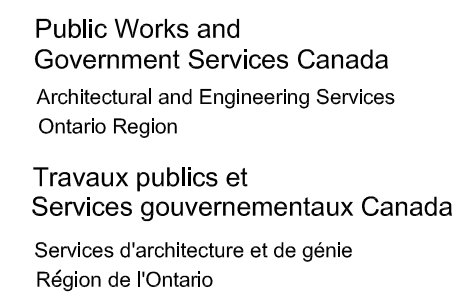




- 1 SAFETY RELIEF VALVE SUPPLIED BY BOILER MANUFACTURER AND INSTALLED AND PIPED BY DIVISION 23.
- 2 RELIEF VALVE SUPPLIED AND INSTALLED BY BOILER MANUFACTURER AND PIPED BY DIVISION 23.
- 3 NATURAL GAS VENT CONNECTED TO HIGH PRESSURE SWITCH. HIGH PRESSURE SWITCH SUPPLIED AND INSTALLED BY BOILER MANUFACTURER
- 4 NATURAL GAS VENT CONNECTED TO MAIN GAS VENT BLEED VALVE. MAIN GAS VENT BLEED VALVE SUPPLIED AND INSTALLED BY BOILER MANUFACTURER
- 5 NATURAL GAS VENT CONNECTED TO LOW PRESSURE SWITCH. LOW PRESSURE SWITCH SUPPLIED AND INSTALLED BY BOILER MANUFACTURER
- 6 STEAM FLOW METER, 4695 KG/HR AT 860 KPa INLET PRESSURE AND A 35 KPa PRESSURE DROP.
- 7 CONNECT NEW NPS 1 TO BOILER BLOWDOWN CONNECTION
- 8 CONNECT NEW NPS 1 BOILER FEED LINE TO BOILER FEEDWATER CONNECTION.
- 9 ORIFICE PLATE SUPPLIED BY BOILER MANUFACTURER AND INSTALLED BY DIV. 23
- 10 ORIFICE PLATE SUPPLIED AND INSTALLED BY DIV. 23. ORIFICE TO BE SIZED FOR THE MINIMUM FLOW THROUGH THE NEW BOILER FEED PUMPS.



UNION ST. - WEST

GARDINER ST.

WORK AREA

KING ST. - WEST

SIR JOHN A. MACDONALD BLVD.

01	ISSUED FOR ADDENDUM 1	2014/08/06
00	ISSUED FOR TENDER	2014/07/24
0A	ISSUED FOR 99% REVIEW	2014/05/22
revision	description	date

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

project title
titre du projet

OTTAWA

CLIENT

560 KING STREET,
KINGSTON, K7L 4V7

**KINGSTON PENITENTIARY
HEATING PLANT UPGRADE**

ONTARIO

drawing title
titre du dessin

SCHEMATIC
NEW

drawn by
dessiné par

DEAN PROCTOR

designed by
conçu par

DEAN PROCTOR

approved by
approuvé par

CARY MCGEE, P.ENG

tender
soumission

DUNCAN PARKER, P.ENG.

project date date du projet	2014/04/07
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project no. no. du projet	R.068125.001
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drawing no.
dessin no.

M302