

ISSUED FOR TENDER  
2014/07/24



Public Works and Government  
Services Canada

Travaux Publics et Services  
Gouvernementaux  
Canada

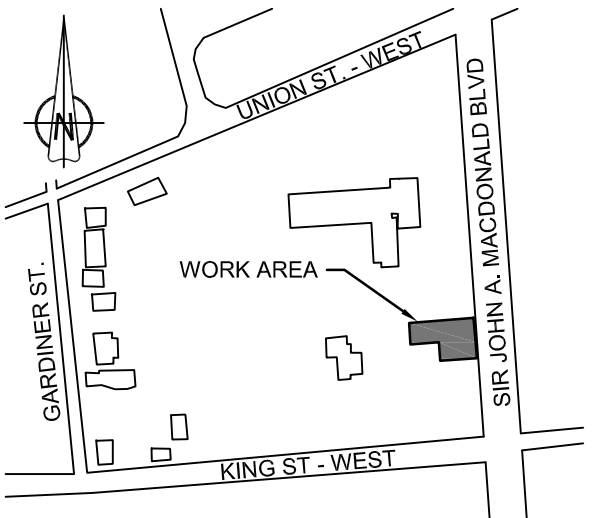
# KINGSTON PENITENTIARY HEATING PLANT UPGRADE

560 KING STREET WEST, KINGSTON, ONTARIO



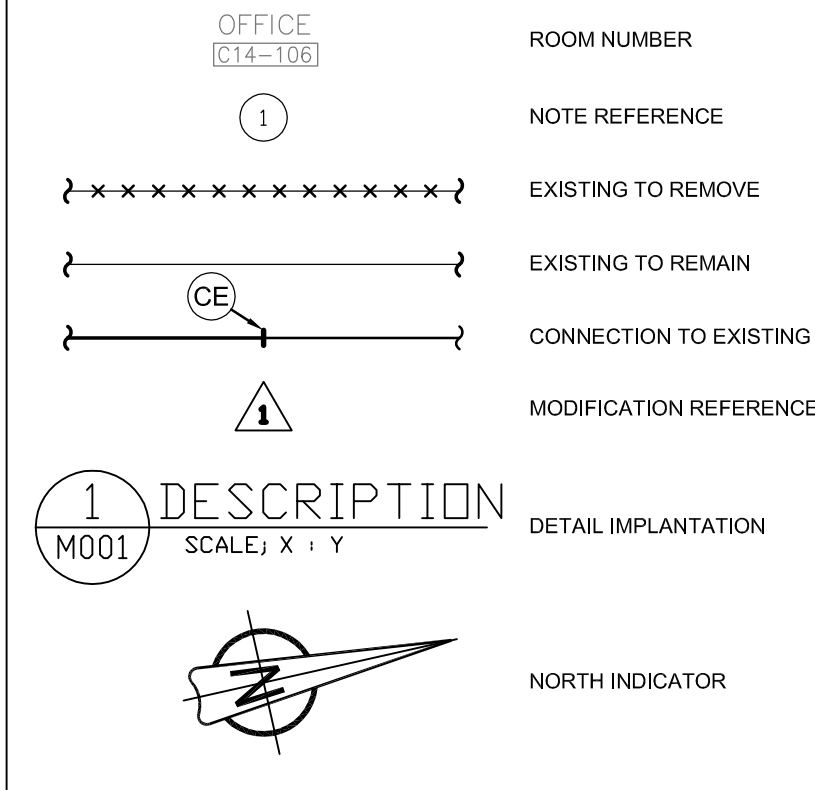
Public Works and  
Government Services Canada  
Architectural and Engineering Services  
Ontario Region  
  
Travaux publics et  
Services gouvernementaux Canada  
Services d'architecture et de génie  
Région de l'Ontario

Key plan  
Plan clé

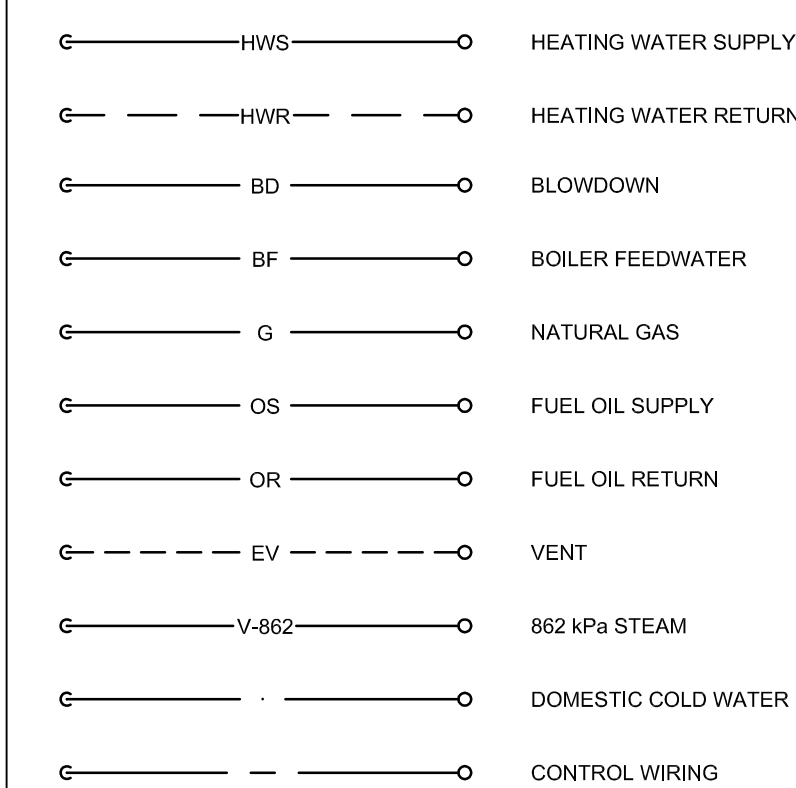


## LEGEND

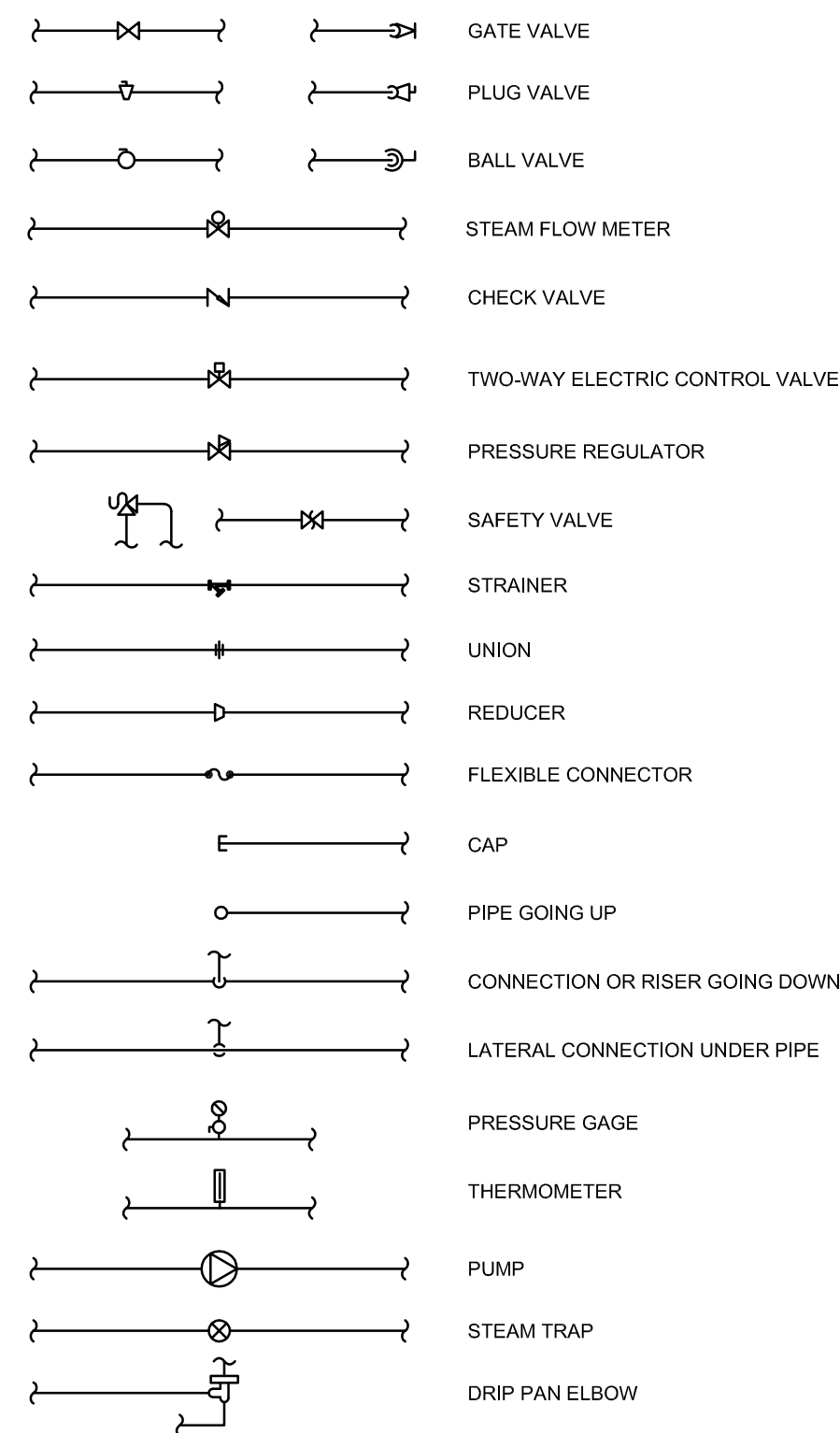
### GENERAL SYMBOLS



### PIPING



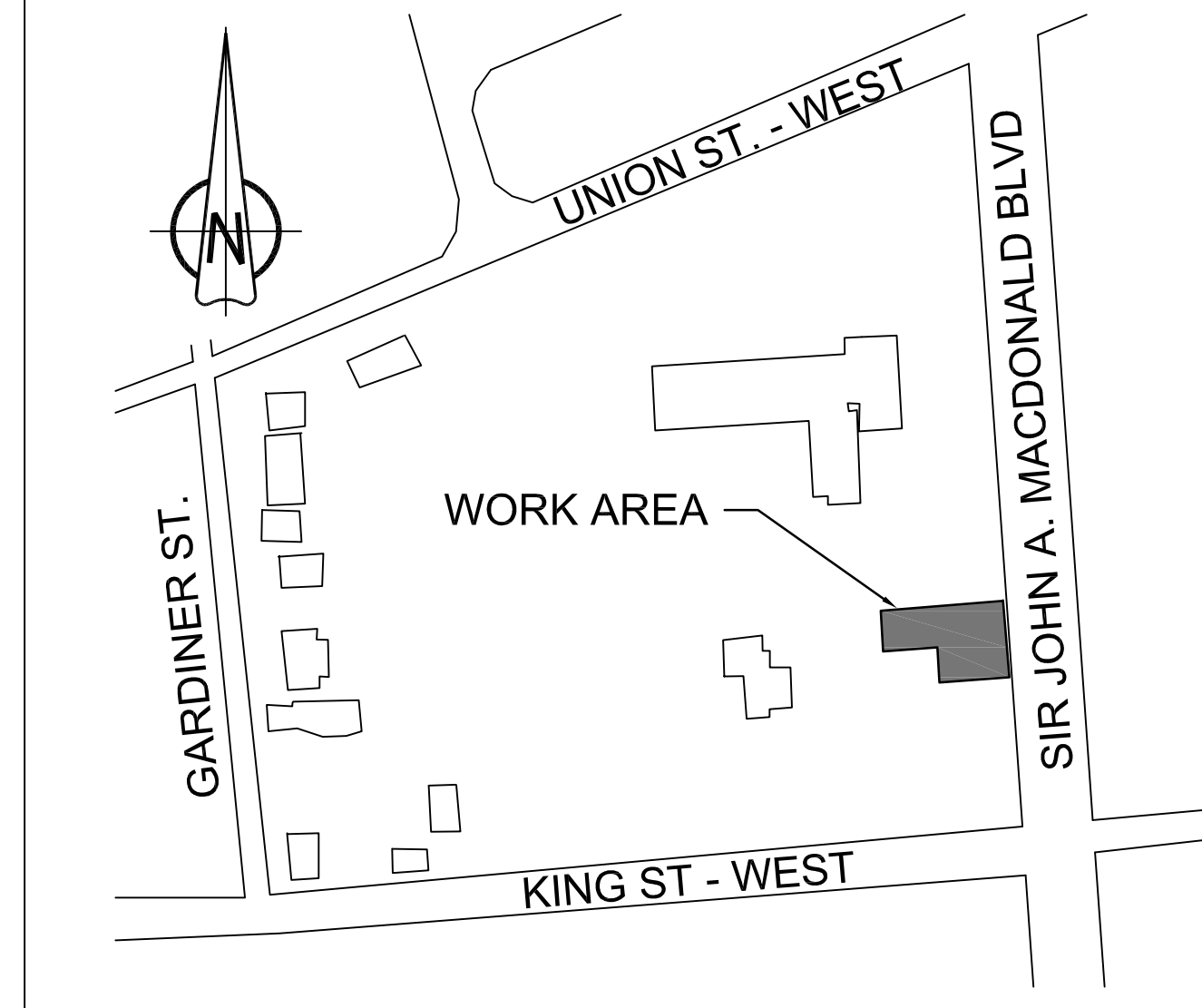
### MECHANICAL



### GENERAL NOTES

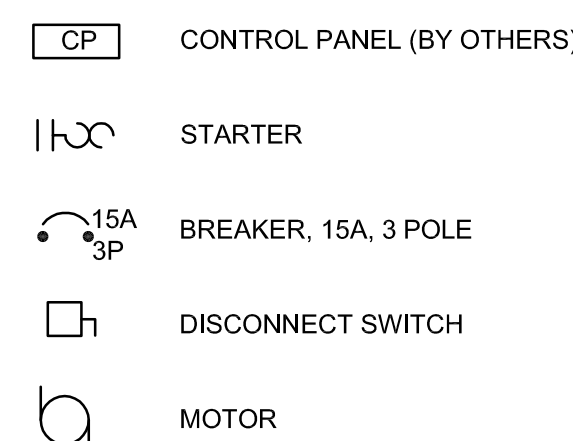
1. TSSA P-NUMBER FOR EXISTING SYSTEM IS R-7998.

## KEY PLAN

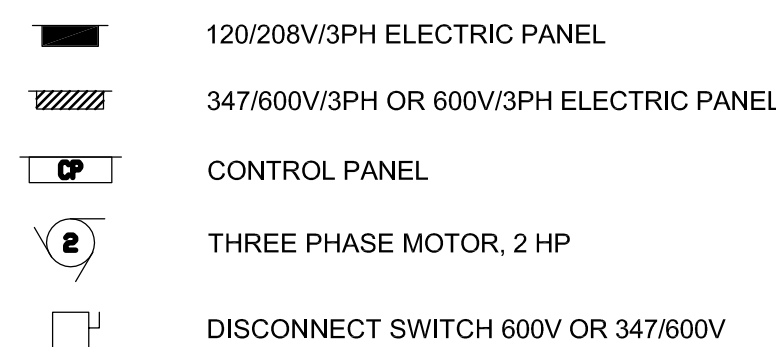


## ELECTRICAL

### SINGLE LINE DIAGRAM



### DISTRIBUTION AND MOTORS



## DRAWINGS LIST

### ISSUED

#### COVER PAGE

- G001 COVER PAGE, LEGEND & DRAWING LIST

#### MECHANICAL

- M100 BASEMENT / PIPING / DEMOLITION
- M101 GROUND FLOOR / PIPING / DEMOLITION
- M102 GROUND FLOOR / PIPING / DEMOLITION
- M103 MEZZANINE / PIPING / DEMOLITION
- M200 BASEMENT / PIPING / NEW
- M201 GROUND FLOOR / PIPING / NEW
- M202 GROUND FLOOR / PIPING / NEW
- M203 MEZZANINE / PIPING / NEW
- M300 SCHEMATIC EXISTING
- M301 SCHEMATIC DEMOLITION
- M302 SCHEMATIC NEW
- M400 DETAILS AND SCHEDULES
- M401 DETAILS AND SCHEDULES
- M500 NEW CONTROLS / EXISTING BOILER #1

#### ELECTRICAL

- E100 SINGLE LINE DIAGRAM / DEMOLITION AND NEW EQUIPMENT
- E200 BASEMENT ELECTRICAL LAYOUT / EQUIPMENT DEMOLITION AND NEW
- E201 GROUND FLOOR ELECTRICAL LAYOUT / DEMOLITION
- E202 GROUND FLOOR ELECTRICAL LAYOUT / NEW EQUIPMENT

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

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 détail
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

### DRAWING LIST COVER PAGE &

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approuvé par  
CARY MCGEE, P.ENG

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.  
G001