

555/601/615 BOOTH ST. STANDALONE HEATING PLANT

ELECTRICAL



National Centre of Expertise
Architectural and Engineering Services
Real Property Services Branch

Centre d'expertise national
Services d'architecture et génie
Direction générale des services immobiliers



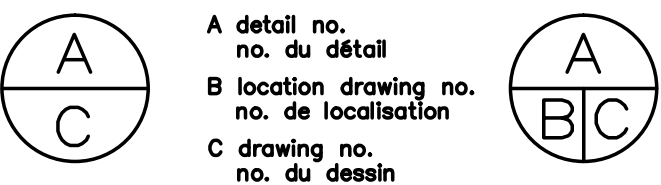
GOODKEY WEEDMARK & ASSOCIATES LIMITED
1688 Woodward Dr. 613 727-5111 Voice
Ottawa Ontario 613 727-5115 Fax
Canada K2C 3R8 www.gwal.com Web
GVAL#2012-545



KEY PLAN
PLAN—REPÈRE

05		
04	ISSUED FOR TENDER	2014/11/21
03	ISSUED FOR REVIEW	2014/10/06
02	ISSUED FOR 99% REVIEW	2014/07/14
01	ISSUED FOR 66% REVIEW	2014/05/30

revision		date
----------	--	------



project project

555/601/615 BOOTH
STAND ALONE
HEATING PLANT

drawing dessin

ELECTRICAL
LEGENDS,
DRAWING LIST
AND SITE PLAN

designed T.HOPKIN conçu
date 2014/01/22

drawn T.HOPKIN dessiné
date 2014/01/22

revised T.HOPKIN révisé
date 2014/01/22

approved J.MOFFAT approuvé
date 2014/01/22

tender C.CAMPBELL soumission
PWC Project Manager Administrateur de projets TPC

project no. no. du projet
R.060128.002

drawing no. no. du dessin

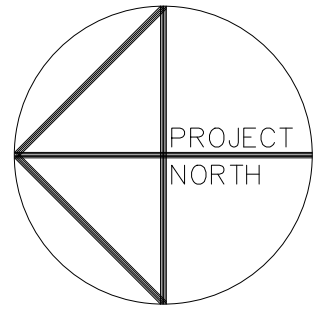
E001

DRAWING LIST	
ABBREVIATION	DESCRIPTION
E001	ELECTRICAL LEGENDS, DRAWING LIST AND SITE PLAN
E101	555 BOOTH BASEMENT FLOOR POWER – DEMOLITION AND NEW WORK
E102	555 BOOTH 1ST FLOOR POWER – NEW WORK
E201	601 BOOTH BASEMENT FLOOR POWER – DEMOLITION AND NEW WORK
E202	601 BOOTH GROUND FLOOR POWER – NEW WORK
E301	615 BOOTH BASEMENT FLOOR POWER – DEMOLITION AND NEW WORK

ABBREVIATION LEGEND	
ABBREVIATION	DESCRIPTION
C/W	COMPLETE WITH
WP	WEATHER PROTECTIVE
OC	DEVICE INSTALLED OVER-COUNTER
GFI	GROUND FAULT INTERRUPTING, 5 mA

LINETYPE LEGEND	
LINETYPE	DESCRIPTION
————	NEW WORK
-----	DEMOLITION WORK
————	EXISTING
- - - -	ARCHITECTURAL GRID LINES
-----	BURIED CONDUIT OR IN-SLAB CONDUIT

POWER AND SYSTEMS LEGEND	
SYMBOL	DESCRIPTION
	SINGLE PHASE ELECTRIC MOTOR
	THREE PHASE ELECTRIC MOTOR – HORSEPOWER AS SHOWN
	SURFACE MOUNTED PANEL
	RECESSED PANEL
	SURFACE MOUNTED SWITCHBOARD
	TRANSFORMER
	120V JUNCTION BOX, 250x250x150mm UNLESS NOTED OTHERWISE
	DISCONNECT SWITCH
	FLEXIBLE CONDUIT
	CONDUIT DOWN
	CONDUIT UP
	HARD WIRE CONNECTION
	DEDICATED DUPLEX RECEPTACLE
	COMBINATION MAGNETIC MOTOR STARTER
	HOMERUN BACK TO PANEL



AREA OF WORK – 555 BOOTH (REFER TO E100'S)
AREA OF WORK – 601 BOOTH (REFER TO E200'S)
AREA OF WORK – 615 BOOTH (REFER TO E300'S)

