

MR. ABDU EL-ARAB

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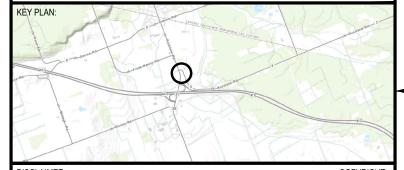
1345 ROSEMOUNT AVENUE CORNWALL, ONTARIO CANADA K6J 3E5

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CLIENT REF. #: --

SSUED FOR - REVISION:

GAS STATION
REDEVELOPMENT
6175 ROCKDALE RD., CONC. 6
PT. LOT 27 RP 50R-5729 PART
1,2 & 3 (IRREG.)



DISCLAIMER:

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THIS DRAWING IS NOT TO BE SCALED.

7 AUGUST 29/19 ISSUED FOR REVIEW

7		AUGUST 29/19	ISSUED FOR REVIE	N
6	1	APRIL 8/19	ISSUED FOR REVIE	N
5		MAY 28/18	ISSUED FOR REVIE	N
4		APRIL 26/18	ISSUED FOR REVIE	N
3		MAR 20/18	ISSUED FOR REVIE	N
2		DEC 20/17	ISSUED FOR REVIEW	
1		NOV 13/17	33% PRELIMINARY DESIGN	
IS	RE	DATE	DESCRIPTION	
ROJE	CT NO:	•		DATE:

25mm

B.L.
CHECKED BY:
M.J.
DISCIPLINE:
CIVIL

O.P.S.D.'S

C5.2
SHEET #: 6 OF 6

ISSUE FOR REVIEW
DATE OF: August 29, 2019

1 125mm c/c, Typ PIPE DIA up to 1200mm Type 304 stainless steel wedge anchor 16x150mm with nut and lock washer -100 -BOLT-ON ASSEMBLY DETAIL PIPE DIA 1350 to 2400mm TOP VIEW 22mm dia bolt threaded 50mm at the end to receive washer CAST-IN HINGE STRAP ASSEMBLY DETAILS Anode shall be placed at least 1.0m away from the water system pipe and appurtenances and as deep as the bottom of the pipe and appurtenances. Minimum distance between anodes shall be 1.0m.

2 Anode connecting wire shall be loosely wrapped around pipes and fittings and knotted.

3 Protective coating shall be applied to all thermite welds. 1 Grates shall be secured by either a bolt and nut or a locking device as specified. A Metal surfaces shall be either painted with 2 coats of self priming abrasion resistant immersion grade epoxy or hot dip galvanized, as specified.

B Frame, hinge strap, mounting bracket, and steel rods shall be medium grade steel.

C All welding shall be according to CSA W59 and W47.1.

D All dimensions are in millimetres unless otherwise shown. A All dimensions are in metres unless otherwise shown. ONTARIO PROVINCIAL STANDARD DRAWING Nov 2013 Rev 1 ONTARIO PROVINCIAL STANDARD DRAWING CATHODIC PROTECTION FOR ------GRATING PVC FOR CONCRETE ENDWALL WATERMAIN SYSTEMS OPSD 1109.011 OPSD 804.050

