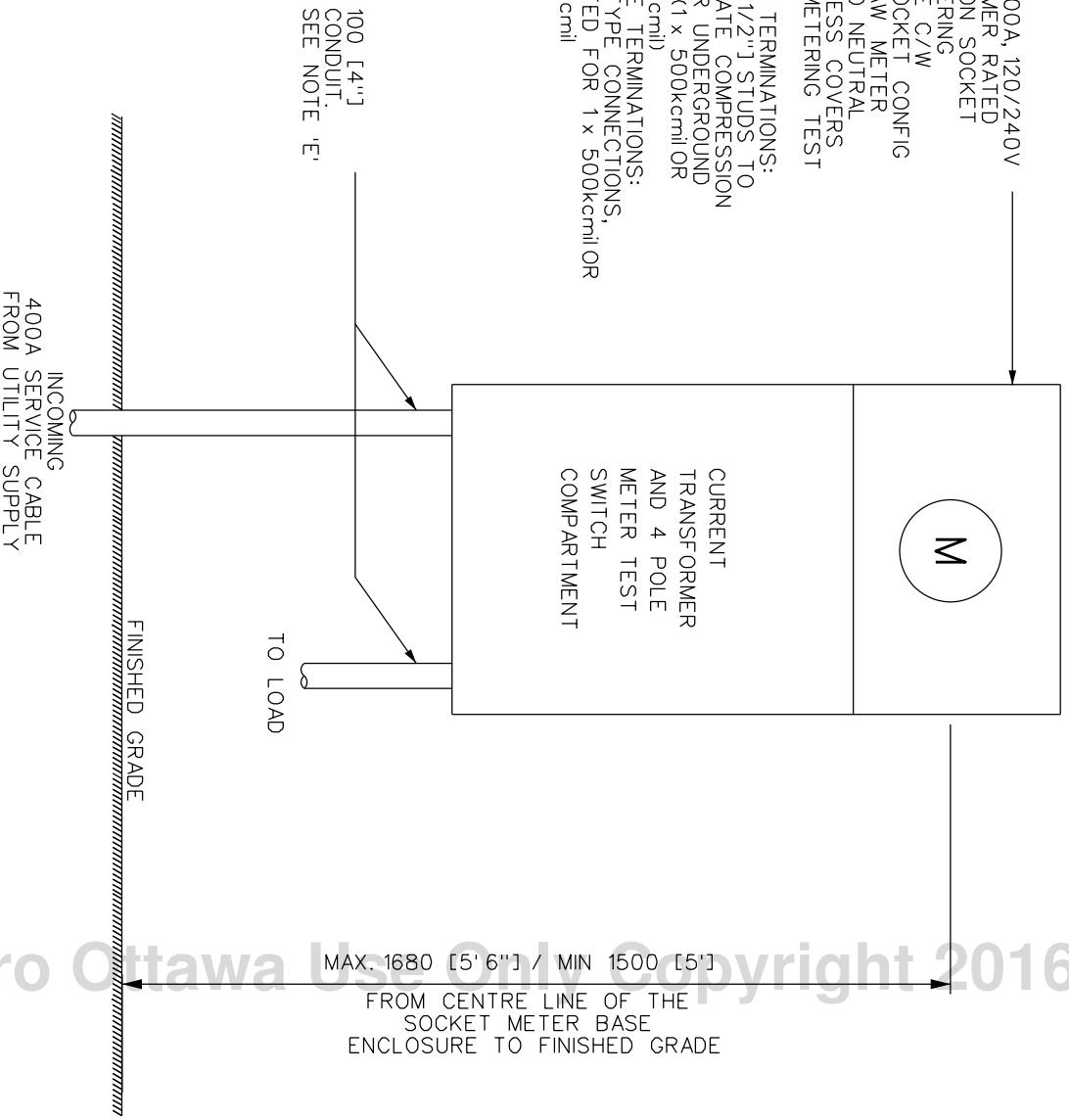



- 1-PHASE 400A, 120/240V TRANSFORMER, RATED COMBINATION SOCKET BASE METERING ENCLOSURE C/W METER SOCKET CONFIG FOR 5-JAW METER
- GROUNDED NEUTRAL
- TWIN ACCESS COVERS
- 4 POLE METERING TEST SWITCH
- LINE SIDE TERMINATIONS: DOUBLE 1/2" STUDS TO ACCOMMODATE COMPRESSION LUGS FOR UNDERGROUND SERVICE (1 x 500kcmil OR 2 x 250kcmil)
- LOAD SIDE TERMINATIONS: TUNNEL TYPE CONNECTIONS, DUAL RATED FOR 1 x 500kcmil OR 2 x 250kcmil



**NOTES:**

- A. FOR INSTALLATION DETAILS REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008, TABLE 3.
- B. THE 3-WIRE CURRENT TRANSFORMER AND METER SHALL BE SUPPLIED AND INSTALLED BY HYDRO OTTAWA, METERING SERVICES.
- C. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- D. ALL CONDUIT TO BE TERMINATED WITH BUSHINGS.
- E. RIGID SCHEDULE 80 PVC CONDUIT TO BE USED IF INSTALLED IN OUTDOOR LOCATION; EMT CONDUIT USED IF INSTALLED IN INDOOR LOCATION. PVC EXPANSION COUPLINGS USED AS PER ONTARIO ELECTRICAL SAFETY CODE (OESC).
- F. MINIMUM OF 1000 [3'4"] OF CLEARANCE REQUIRED IN FRONT OF REVENUE METERING EQUIPMENT.

REV#	DATE	BY	CHKD	APPD	TITLE
REV: 2	DATE: 2008-03-19	GM	KH	CSM	 <p>www.hydroottawa.com</p> <p>PREP: G. MOLNAR CHKD: B. PECK</p> <p>APPD: C. MALONE DATE: 2003-07-22</p> <p>SCALE: N.T.S. &amp; ANSIA</p>
CHANGE:	GCS0008 SECTION CHANGED				
REV: 3	DATE: 2014-09-03	SK	SMC	CSM	
CHANGE:	UPDATE NOTES AND DIMENSIONS				
REV: 4	DATE: 2016-01-13	JD	SMC	CSM	<p>ENGINEERING SPECIFICATION</p> <p>RES UG 120V/240V, 1PH, 3W, 400A TRANSFORMER RATED SERVICE WITH WEATHERPROOF COMBINATION METER SOCKET BASE CONSTRUCTION DETAIL</p> <p><b>MCS0003</b></p>
CHANGE:	UPDATE TITLE				<p>NO:</p> <p>1 OF 1</p> <p>REV: 4</p>

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