



NOTES:

- A. REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION DOCUMENT GCS0008 FOR METER AND INSTRUMENT TRANSFORMER CABINETS.
- B. REFER TO HYDRO OTTAWA SPECIFICATION DOCUMENT MCS0017 FOR CONSTRUCTION DETAILS.
- C. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- D. MINIMUM OF 1500 [5'] OF CLEARANCE IN FRONT OF ALL METERING EQUIPMENT REQUIRED.
- E. REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008, TABLE 5A, FOR LIST OF APPROVED 13-JAW TRANSFORMER RATED METER SOCKET BASES.
- F. 30 [1-1/4"] CONDUIT UP TO 20m [65'] OR 40 [1-1/2"] CONDUIT FROM 20m [65'] TO 30m [100'].
- G. INSTRUMENTATION TRANSFORMER CABINET DIMENSIONS:
 i. MINIMUM - 900 x 900 x 300 [36" x 36" x 12"]
 ii. MAXIMUM - 1200 x 1200 x 300 [48" x 48" x 12"]
- H. EXTERNAL MODERN ENCLOSURE REQUIRED FOR 120V/208Y 800A (OR GREATER) OR 347V/600Y GREATER THAN 200A SERVICES. REFER TO HYDRO OTTAWA SPECIFICATION MCS0066 FOR ADDITIONAL REQUIREMENTS.

REV: 1	DATE: 2008-03-19	GM	KH	CSM	<p>www.hydroottawa.com</p>	<p>ENGINEERING SPECIFICATION COM 120V/208Y OR 347V/600Y 3PH, 4W 400A TRANSFORMER RATED SERVICE INSTALLATION WITH INSTRUMENT TRANSFORMER CABINET CONSTRUCTION DETAIL</p>	1	REV:
CHANGE: NOTE LAYOUT							1	4
REV: 2	DATE: 2008-03-19	GM	KH	CSM	<p>PREP: F. BOLO CHKD: B. PECK</p>	<p>DATE: 2003-07-22 SCALE: N.T.S. @ ANSIA</p>	1	REV:
CHANGE: NOTE LAYOUT							1	4
REV: 3	DATE: YYYY-MM-DD	SK	SMC	CSM	<p>APPD: C. MALONE P. Eng.</p>	<p>DATE: 2003-07-22 SCALE: N.T.S. @ ANSIA</p>	1	REV:
CHANGE: UPDATE DIMENSIONS AND NOTES							1	4
REV: 4	DATE: 2016-01-13	JD	SMC	CSM	<p>APPD: C. MALONE P. Eng.</p>	<p>DATE: 2003-07-22 SCALE: N.T.S. @ ANSIA</p>	1	REV:
CHANGE: ADDED NOTE 'H' UPDATE TITLE							1	4