



PLYWOOD MOUNTING SURFACE PAINTED WITH GRAY FIRE RETARDANT PAINT.
 900 x 900 x 16 [36" x 36" x 5/8"] OR
 900 x 900 x 19 [36" x 36" x 3/4"]
 EXCLUSIVE FOR HYDRO OTTAWA METERING EQUIPMENT

13-JAW TRANSFORMER RATED COMBINATION SOCKET METER BASE WITH PROVISIONS FOR 10 POLE METERING SWITCH

INSTRUMENT TRANSFORMER CABINET MIN. 900 x 900 x 300 [36" x 36" x 12"]
 MAX. 1200 x 1200 x 300 [48" x 48" x 12"]

SEE NOTE 'B'

PROVIDE SUFFICIENT LOOPS IN THE CONDUCTOR FOR TERMINATION TO EACH INSTRUMENT TRANSFORMER

NOTES:

- A. REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008.
- B. THE NEUTRAL PROVIDES A ZERO REFERENCE POTENTIAL FOR THE VOLTAGE TRANSFORMERS AND RUNS FROM THE BREAKER TO THE INSTRUMENT TRANSFORMER CABINET. NEUTRAL CONDUCTOR TERMINATED AT FIRST CUSTOMER OWNED DEVICE.
- C. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- D. MINIMUM OF 1000 [3' 4"] OF CLEARANCE REQUIRED IN FRONT OF ALL ELECTRICAL AND REVENUE METERING EQUIPMENT IF INSTALLED AT OUTDOOR LOCATION; MINIMUM OF 1500 [5'] OF CLEARANCE REQUIRED IF INSTALLED AT INDOOR LOCATION.
- E. EXTERNAL MODEM 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: 2016-02-05	PREP	CHKD	APPD	TITLE
CHANGE: UPDATE TITLE		JD	SMC	CSM	ENGINEERING SPECIFICATION
REV: CHANGE:	DATE: YYYY-MM-DD				COM 120V/208Y OR 347V/600Y 3PH, 4W, 3200A TO 400A SECONDARY SERVICE WITH OFFSET METER SOCKET
REV: CHANGE:	DATE: YYYY-MM-DD				CONSTRUCTION DETAIL
REV: CHANGE:	DATE: YYYY-MM-DD				MCS0094
					1 OF 1
					1 REV: 1



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 DATE: 2014-11-07
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