



NOTES:

- A. EACH SECONDARY SUB-SERVICE SHALL BE "COLD METERED". EACH SECONDARY SUB-SERVICE CIRCUIT BREAKER IS CONNECTED TO THE LINE SIDE OF THE METER SOCKET.
- B. FOR INSTALLATION DETAILS REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008.
- C. WHEN THE METERS ARE LOCATED OUTSIDE, IN A WEATHERPROOF CABINET, THE MINIMUM HEIGHT TO THE BOTTOM OF THE ACCESS DOORS SHALL BE NO LESS THAN 460 [1' 6"] ABOVE FINISHED GRADE. THE WEATHERPROOF CABINET MUST BE ACCESSIBLE TO HYDRO OTTAWA AT ALL HOURS, IN ORDER TO PERMIT METER READINGS, AND THE CHANGING OF METERS AND METERING EQUIPMENT. THE ACCESS DOORS TO THE WEATHERPROOF CABINET MUST BE EQUIPPED WITH DUAL LOCKING SYSTEM ACCEPTABLE TO HYDRO OTTAWA. ALTERNATIVELY, A KEY MAY BE LEFT IN SECURE KEY BOX PROVIDED BY HYDRO OTTAWA.
OR
THE CUSTOMER/CONSUMER SHALL PROVIDE PROVISIONS FOR A DUAL-PAD BOLT LOCKING ARRANGEMENT, SO THAT A STANDARD HYDRO OTTAWA PADLOCK CAN BE INSTALLED ALONG SIDE THE CUSTOMER'S PADLOCK. THIS IS TO ENSURE THAT HYDRO OTTAWA AUTHORIZED PERSONNEL HAVE 24-HOUR, SEVEN (7) DAY A WEEK UNIMPEDED ACCESS.
- D. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- E. MINIMUM OF 1000 [3' 4"] OF CLEARANCE REQUIRED IN FRONT OF ALL METERING EQUIPMENT IF INSTALLED AT OUTDOOR LOCATION; MINIMUM OF 1500 [5' 1"] OF CLEARANCE REQUIRED AT INDOOR LOCATION.
- F. 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).

REVISIONS	PREP	CHKD	APPD	TITLE
REV: 1 DATE: 2007-08-01	CP	CP	CSM	ENGINEERING SPECIFICATION COM/RES 120V/240V, 1PH, 3W, 400A SECONDARY SERVICE WITH METER CENTRE CONSTRUCTION DETAIL
CHANGE: NOTES LAYOUT				
REV: 2 DATE: 2014-09-03	SK	SMC	CSM	
CHANGE: UPDATE NOTES AND DIMENSION				PREP: G. MOLNAR CHKD: B. PECK APPD: C. MALONE DATE: 2003-07-22 SCALE: N.T.S. @ ANSIA
REV: 3 DATE: 2016-02-05	JD	SMC	CSM	NO:
CHANGE: UPDATE TITLE				MCS0036
				1 REV: 1 OF 3