



NOTES:

- A. METER AND SERVICE TRENCH LOCATION SHALL BE APPROVED BY HYDRO OTTAWA BEFORE DIGGING. CONTACT HYDRO OTTAWA DESIGN & CONSTRUCTION DESK; REFER TO HYDRO OTTAWAS CONDITIONS OF SERVICE DOCUMENT, ECS0012, FOR CONTACT INFORMATION.
- B. SERVICE ENTRANCE REQUIREMENTS FOR RESIDENTIAL SHALL CONFORM TO THE ONTARIO BUILDING CODE, (SECTION 9.35, SUBSECTION 9.35.5), THE ONTARIO ELECTRICAL SAFETY CODE.
- C. INSTALL UNDERGROUND CABLE IN 100 [4"] DB2 DUCT TO WITHIN 1200 [4'] OF METER BASE WHEN ADJACENT TO OR UNDER SURFACES SUCH AS DRIVEWAYS, SIDEWALKS, ETC, LARGE OBSTACLES (SUCH AS TREES, HEDGES, OR DECORATIVE STONE, OR FOR LENGTHS OF CABLE >50m [100'] ON PRIVATE PROPERTY.
- D. INSTALL 100 [4"] RIGID PVC CONDUIT FOR 500MCM CONDUCTOR.
- E. MULTI-POSITION GANGED METER SOCKET THROUGH SHALL BE HYDRO OTTAWA APPROVED AS PER HYDRO OTTAWA REVENUE METERING SPECIFICATION DOCUMENT GCS0008, REFER TO TABLE 2.
- F. LABELLING TO MATCH HYDRO OTTAWA AS-BUILT DRAWINGS, AND TO MEET REQUIREMENTS OF HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008.
- G. FOR MORE THAN 6 SERVICES, REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION DOCUMENT GCS0008.
- H. FOR INFORMATION ON CABLE TAG, SEE HYDRO OTTAWA DOCUMENT GCS0012.
- I. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- J. PVC EXPANSION COUPLINGS TO BE USED AS PER ONTARIO ELECTRICAL SAFETY CODE (OESC).
- K. GANGED METER TROUGH NOT TO BE USED AS RACEWAY.
- L. MINIMUM OF 1000 [3'-4"] OF CLEARANCE REQUIRED IN FRONT OF ALL METERING EQUIPMENT.

REV: 2	DATE: 2009-01-13	CP	CP	CSM	 www.hydroottawa.com	TITLE ENGINEERING SPECIFICATION RES 120V/240V, 1PH, 3W, 400A MULTIPOSITION GANGED METER TROUGH CONSTRUCTION DETAIL	NO: MCS0021	1	REV:
CHANGE:	CHANGED							OF	4
REV: 3	DATE: 2014-09-03	SK	SMC	CSM	PREP: G. MOLNAR CHKD: B. PECK APPD: C. MALONE DATE: 2003-07-22 SCALE: N.T.S. @ ANSIA		1	REV:	
CHANGE:	UPDATE NOTES						OF	4	
REV: 4	DATE: 2016-01-13	JD	SMC	CSM			1	REV:	
CHANGE:	UPDATE NOTE						OF	4	