



NOTES:

- A. REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008 AND SPECIFICATION MCS0066 FOR INTERVAL METERING REQUIREMENTS.
- B. THE PHONE LINE SHALL BE ACTIVE 24 HOURS A DAY, AND SHALL BE DEDICATED AND ACCESSIBLE TO HYDRO OTTAWA AT ALL TIMES. THIS PHONE LINE MUST BE INSTALLED AND FUNCTIONING PRIOR TO THE NEW SERVICE BEING ENERGIZED. THE CUSTOMER SHALL BE RESPONSIBLE FOR THE INSTALLATION AND ONGOING MONTHLY COSTS OF OPERATING THE DEDICATED PHONE LINE. PRIOR TO THE INSTALLATION OF AN INTERVAL METER, THE CUSTOMER SHALL PROVIDE AND INSTALL ALL SUPPORTING EQUIPMENT FOR THE TRANSFER OF THE METER PULSES TO THE CUSTOMER'S TERMINATION BLOCK/OR STRIP AT THE METER LOCATION.
- C. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- D. MODEM ENCLOSURE SHALL HAVE MINIMUM DIMENSIONS OF 400 X 400 X 150 [16" X 16" X 6"] TO BE MOUNTED WITHIN 75 [3"], TO A MAX OF 130 [5"], FROM METER SOCKET. CUSTOMER TO PROVIDE 120VAC SUPPLY FOR MODEM. SEE HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008, AND MCS0066 CONSTRUCTION DETAIL.
- E. MINIMUM OF 1500 [5'] OF CLEARANCE REQUIRED IN FRONT OF ALL METERING EQUIPMENT.
- F. PLYWOOD MOUNTING SURFACE, PAINTED WITH GRAY FIRE RETARDANT PAINT. MEASURING 1200 X 1200 X 16 [48" X 48" X 5/8"], OR 1200 X 1200 X 19 [48" X 48" X 3/4"], EXCLUSIVELY FOR A 13-JAW TRANSFORMER RATED METER SOCKET BASE AND HYDRO OTTAWA METERING EQUIPMENT.
- G. 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.

| REVISIONS | | PREP | CHKD | APPD | TITLE | |
|------------------------|------------------|------|------|------|---------------------------------|--|
| REV: 2 | DATE: 2008-03-19 | GM | KH | CSM | ENGINEERING SPECIFICATION | |
| CHANGE: CHANGED | | | | | COM/RES 120V/208Y OR 347V/600Y, | |
| REV: 3 | DATE: 2014-09-03 | SK | SNC | CSM | 3PH 4W INTERVAL METERING | |
| CHANGE: AND DIMENSIONS | | | | | ARRANGEMENT IN A SWITCHBOARD | |
| REV: 4 | DATE: 2016-01-13 | JD | SNC | CSM | WITH PEAK DEMAND > 233kW | |
| CHANGE: ADDED NOTE 'G' | | | | | CONSTRUCTION DETAIL | |
| CHANGE: UPDATE TITLE | | | | | MCS0025 | |

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| WWW.HYDROOTTAWA.COM | PREP: F. BOLO | NO: |
| CHKD: B. PECK | APPD: C. MALONE | P.Eng. |
| SCALE: N.T.S. @ ANSIA | DATE: 2003-07-22 | |

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| 1 | REV: |
| 1 | 4 |