

FIG. 1 SERVICE EQUIPMENT ELEVATION VIEW

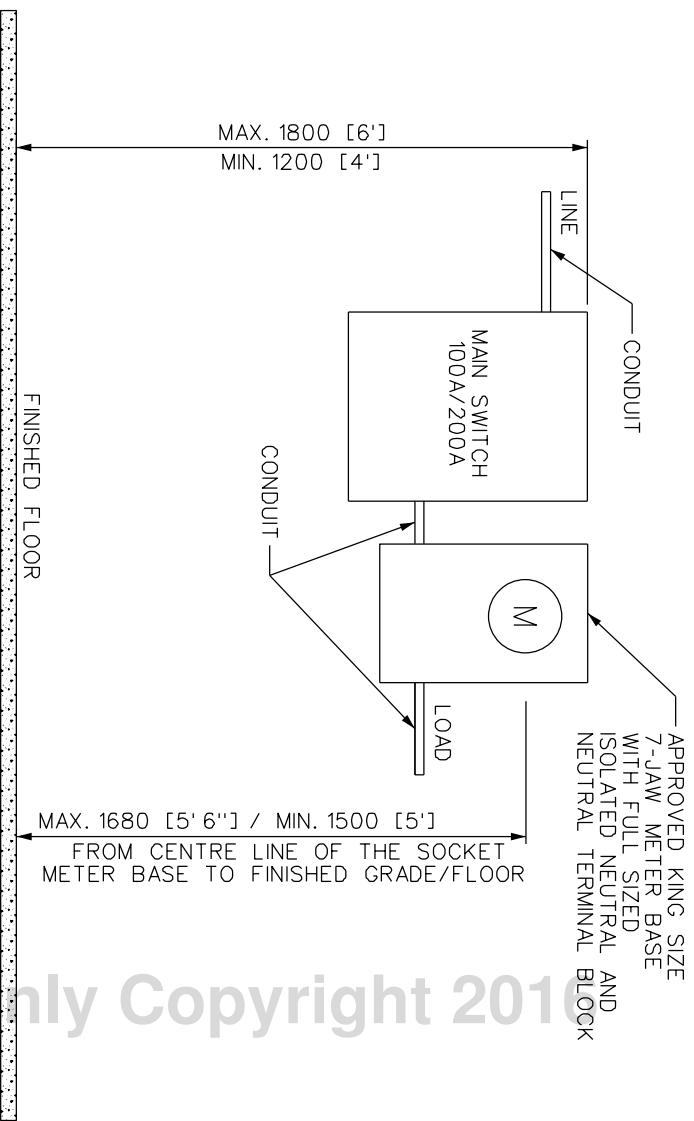
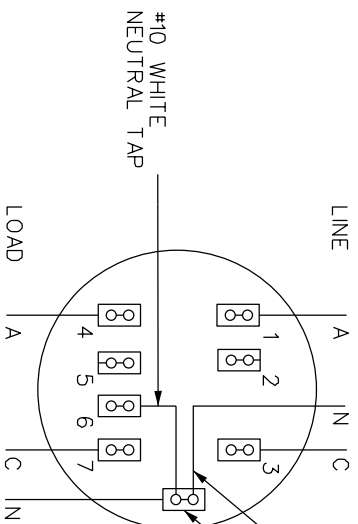


FIG. 2 METER SOCKET BASE WIRING DIAGRAM:



VOLTAGE AT SOCKET	
TERMINAL NO. 1-2	2-4
2-3	2-7
1-3	1-6
2-4	3-6
2-7	N-G
1-6	
NORM	0V
0V	208V
0V	120V
0V	120V
0V	0V

NETWORK, THREE WIRE CIRCUIT,
120/208V, UTILIZING 1-100A
OR 1-200A KING SIZE 7 JAW
METER SOCKET BASE.

NOTES:

- A. FOR METER SOCKET BASE AND INDIVIDUAL NETWORK SERVICES REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008, TABLE 5.
- B. FULL SIZED NEUTRAL CONDUCTOR TERMINATED AT FIRST CUSTOMER OWNED DEVICE AFTER METER BASE.
- C. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- D. MINIMUM OF 1500 (5'0") OF CLEARANCE REQUIRED IN FRONT OF ALL METERING EQUIPMENT.
- E. RIGID SCHEDULE 80 PVC CONDUIT TO BE USED IF INSTALLED INDOOR LOCATION; ENT CONDUIT USED IF INSTALLED IN INDOOR LOCATION. PVC EXPANSION COUPLERS USED AS PER ONTARIO ELECTRICAL SAFETY CODE (OESCA).

REV: 2 CHANGE: GCS0008 SECTION CHANGED	DATE: 2008-03-19	GM	KH	CSM	PREP: CHKD: APPD:	<p>www.hydroottawa.com</p>	TITLE
REV: 3 CHANGE: UPDATE NOTES DIMENSIONS, AND STANDARDIZE FONTS	DATE: 2014-09-03	SK	SMC	CSM	PREP: G. MOLNAR		<p>ENGINEERING SPECIFICATION RES 120V/208Y 2PH, 3W, 100A 200A NETWORK SERVICE ENTRANCE AND METER SOCKET WIRING DETAIL CONSTRUCTION DETAIL</p>
REV: 4 CHANGE: UPDATE TITLE	DATE: 2016-01-13	JD	SMC	CSM	CHKD: B. PECK		
					APPD: C. MALONE		
SCALE: N.T.S. & ANSIA						NO:	
							REV:
							4