

FIG. 1 SERVICE EQUIPMENT ELEVATION VIEW

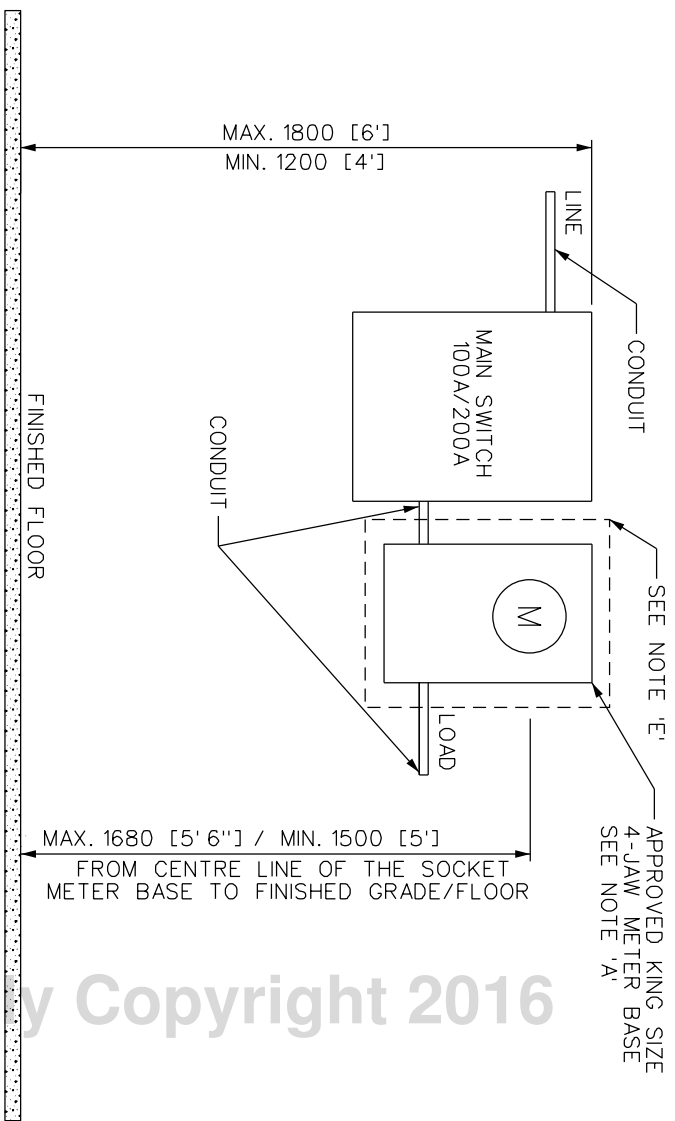
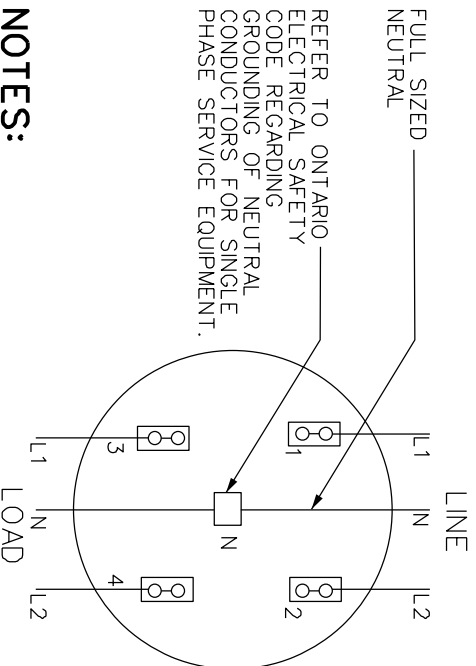


FIG. 2 120/240V, 1PH, 3W, 1-100A OR 1-200A, KING SIZE METER SOCKET BASE



VOLTAGE AT SOCKET					
TERMINAL NO.	1-2	2-3	1-N	1-4	2-N
NORMAL	240V	0V	120V	0V	120V

NOTES:

- FOR METER SOCKET BASE AND INDIVIDUAL SERVICE REFER TO HYDRO OTTAWA REVENUÉ METERING SPECIFICATION GCS0008, TABLE 1.
- ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- MINIMUM OF 1500 [5'] OF CLEARANCE REQUIRED IN FRONT OF ALL METERING EQUIPMENT.
- RIGID SCHEDULE 80 PVC CONDUIT TO BE USED IF INSTALLED OUTDOOR LOCATION; EMT CONDUIT USED IF INSTALLED IN INDOOR LOCATION; PVC EXPANSION COUPLERS USED AS PER ONTARIO ELECTRICAL SAFETY CODE (OESC).
- PLYWOOD MOUNTING SURFACE PAINTED WITH GRAY FIRE RETARDANT PAINT FOR MINIMUM 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, IF NOT INSTALLED DIRECTLY ON CONCRETE WALL, NEMA RATED ENCLOSURE, OR CUSTOMER BUILT ENCLOSURE. SEE HOL SPECIFICATION GCS0008 FOR MORE INFORMATION.

REVISIONS	PREP	CHKD	APPD	TITLE
REV: 1 CHANGE: UPDATE TITLE	JD	SMC	CSM	ENGINEERING SPECIFICATION COM 120V/240V, 1PH, 3W, ≤200A SECONDARY SERVICE WITH METER SOCKET WIRING DETAIL CONSTRUCTION DETAIL
REV: 2 CHANGE:				
REV: 3 CHANGE:				
DATE: 2016-01-13				
DATE: YYYY-MM-DD				
DATE: YYYY-MM-DD				
DATE: YYYY-MM-DD				
DATE: 2014-10-29				
SCALE: N.T.S. & ANSIA				
				NO:
				MCS0091
				1 OF 1
				REV: 1

