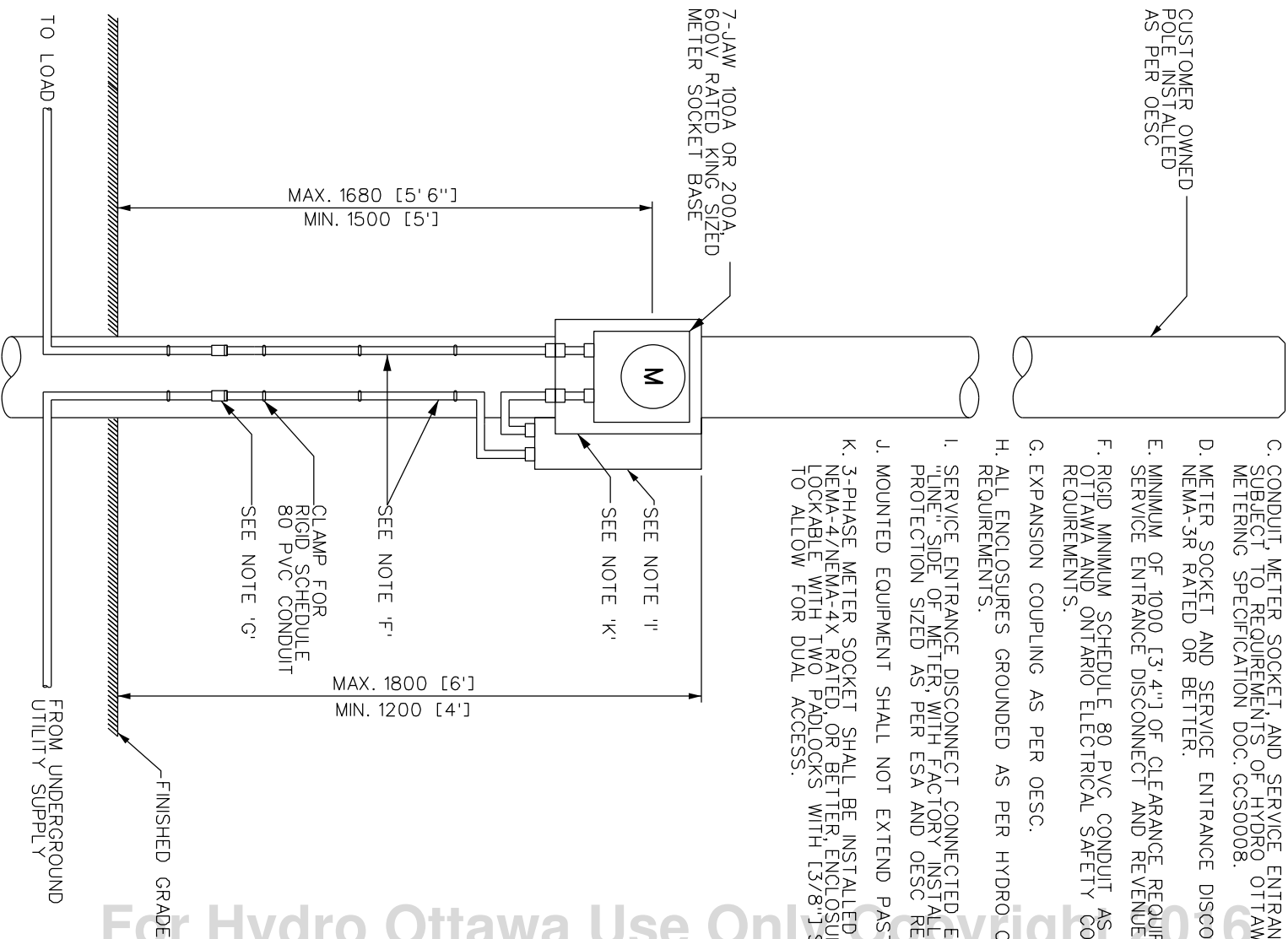



**NOTES:**

- A. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- B. SERVICE SHALL BE "COLD" METERED.
- C. CONDUIT, METER SOCKET AND SERVICE ENTRANCE ENCLOSURE SUBJECT TO REQUIREMENTS OF HYDRO OTTAWA REVENUE METERING SPECIFICATION DOC. GCS0008.
- D. METER SOCKET AND SERVICE ENTRANCE DISCONNECT SHALL BE NEMA-3R RATED OR BETTER.
- E. MINIMUM OF 1000 [3' 4"] OF CLEARANCE REQUIRED IN FRONT OF SERVICE ENTRANCE DISCONNECT AND REVENUE METER.
- F. RIGID MINIMUM SCHEDULE 80 PVC CONDUIT AS PER HYDRO OTTAWA AND ONTARIO ELECTRICAL SAFETY CODE (OESC) REQUIREMENTS.
- G. EXPANSION COUPLING AS PER OESC.
- H. ALL ENCLOSURES GROUNDED AS PER HYDRO OTTAWA AND OESC REQUIREMENTS.
- I. SERVICE ENTRANCE DISCONNECT CONNECTED ELECTRICALLY ON "LINE" SIDE OF METER, WITH FACTORY INSTALLED OVER-CURRENT PROTECTION SIZED AS PER ESA AND OESC REQUIREMENTS.
- J. MOUNTED EQUIPMENT SHALL NOT EXTEND PAST TOP OF POLE.
- K. 3-PHASE METER SOCKET SHALL BE INSTALLED INSIDE NEMA-4/NEMA-4X RATED OR BETTER ENCLOSURE SHALL BE LOCKABLE WITH TWO PADLOCKS WITH 13/8" SHACKLE, AND BAR TO ALLOW FOR DUAL ACCESS.



REVISIONS	PREP	CHKD	APPD
DATE	JD	SMC	CSM
REV: 1 DATE: 2016-02-05			
CHANGE: UPDATE TITLE			
REV: CHANGE: DATE: YYYY-MM-DD			
REV: CHANGE: DATE: YYYY-MM-DD			


  
**HydroOttawa**
  
 www.hydroottawa.com

PREP: M. MALONEY  
 CHKD: S. McNALLY (E.L.T.)  
 APPD: C. MALONE P.Eng.

DATE: 2014-09-03  
 SCALE: N.T.S. & ANSIA

**ENGINEERING SPECIFICATION**  
**COM UG 120V/208Y OR 347Y/600Y,**  
**3PH 4W S200A SERVICE ENTRANCE**  
**DISCONNECT AND METERING ON**  
**CUSTOMER OWNED POLE**  
**CONSTRUCTION DETAIL**

**MCS0073**

1	REV:
1	1