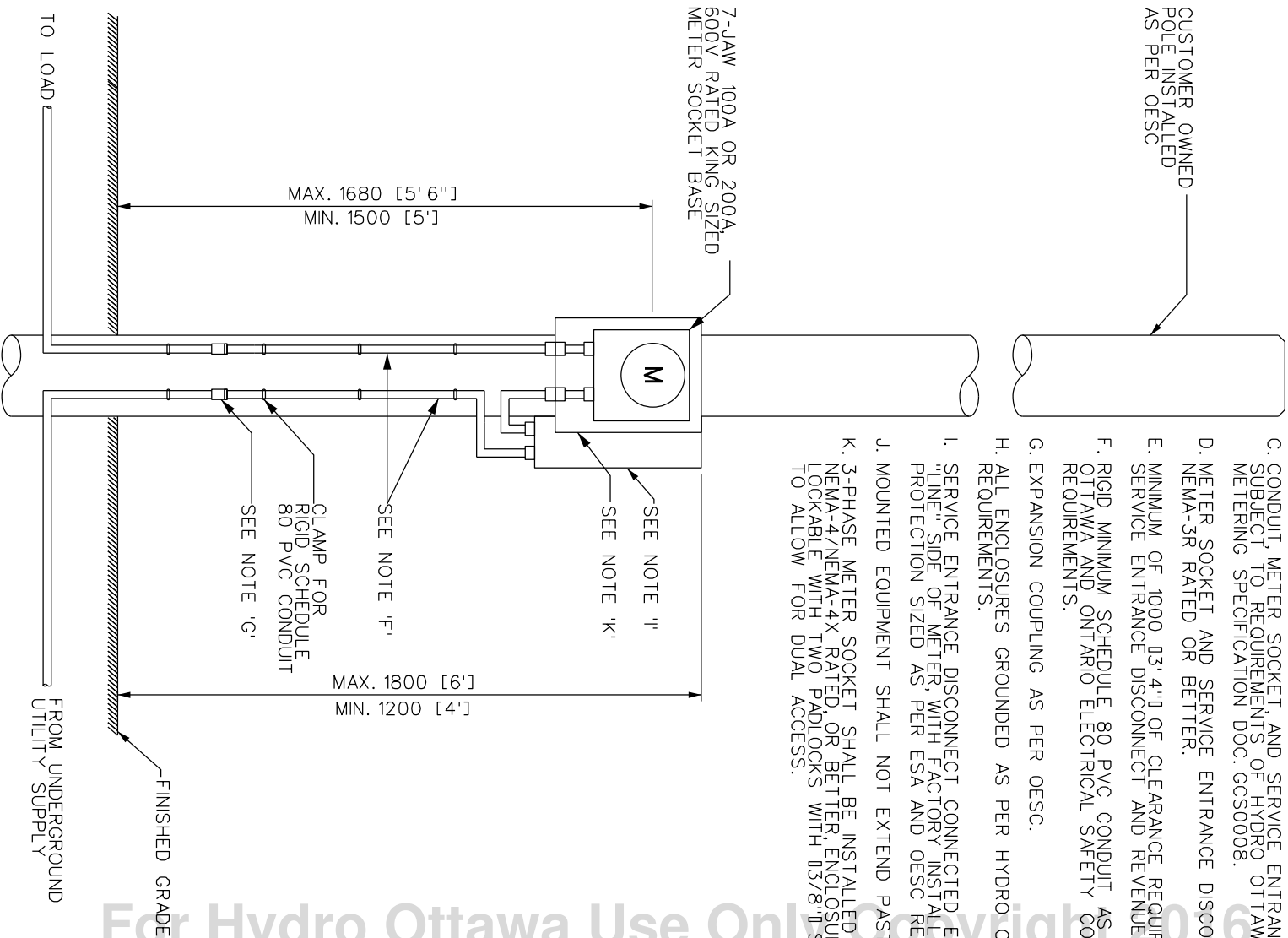


- NOTES:**
- A. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
  - B. SERVICE SHALL BE "COLD" METERED.
  - C. CONDUIT, METER SOCKET AND SERVICE ENTRANCE ENCLOSURE SUBJECT TO REQUIREMENTS OF HYDRO OTTAWA REVENUE METERING SPECIFICATION DOC. GCS0008.
  - D. METER SOCKET AND SERVICE ENTRANCE 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: 2016-02-05	JD	SMC	CSM
REV: 1 CHANGE: UPDATE TITLE			
REV: CHANGE: DATE: YYYY-MM-DD			
REV: CHANGE: DATE: YYYY-MM-DD			

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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

NO: **MCS0073**

1	REV:
1	1