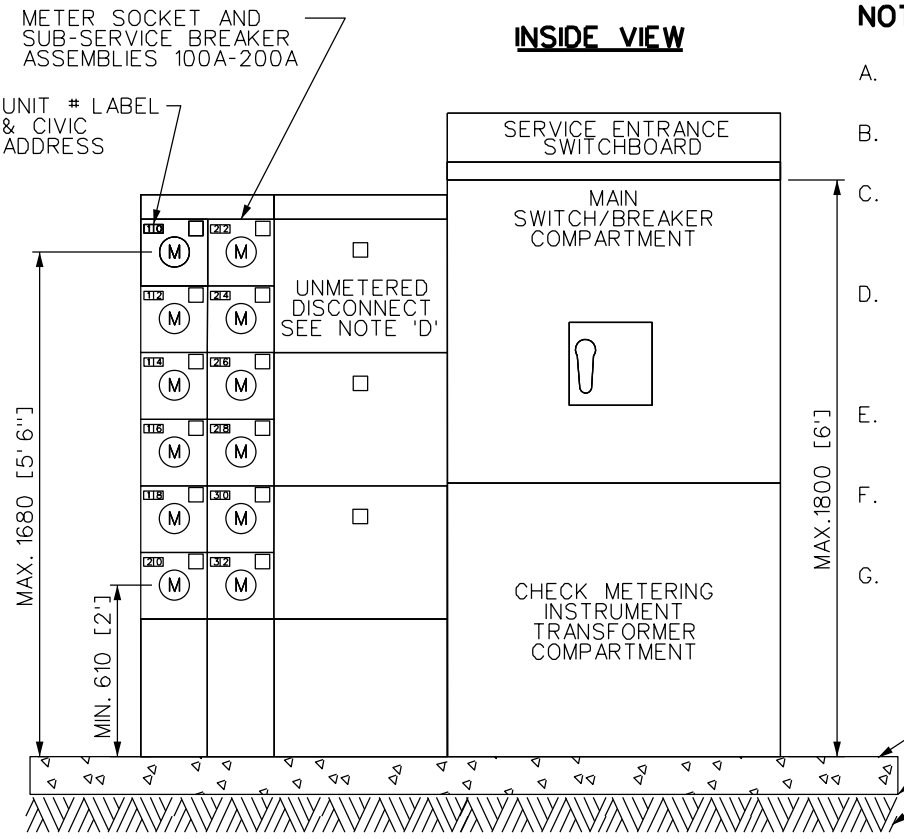
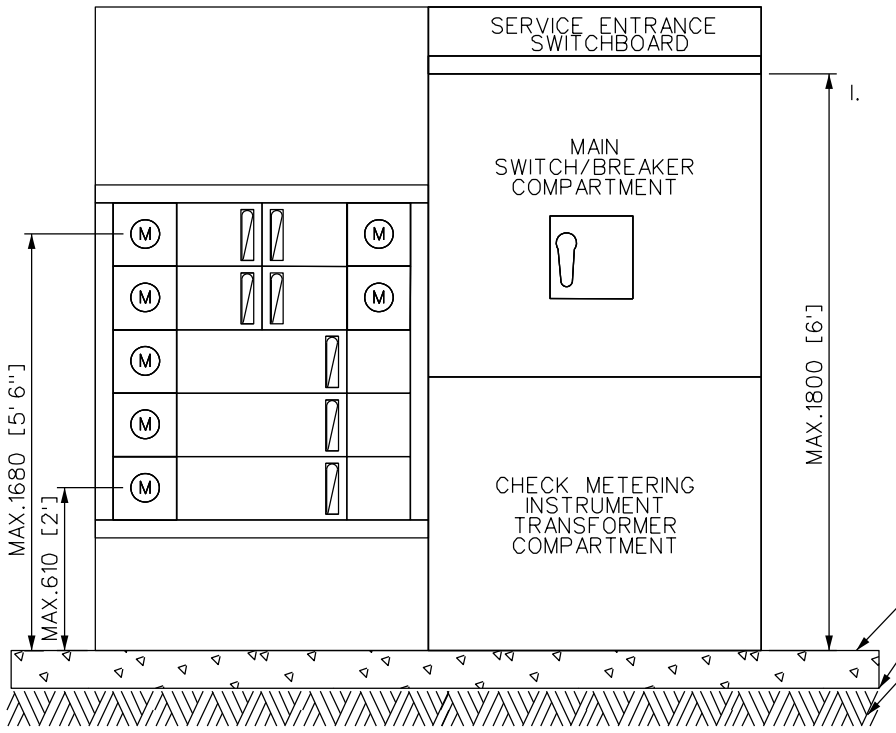


120V/208Y, 3-PHASE, 4-WIRE



347V/600Y, 3-PHASE, 4-WIRE

NOTES:

A. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.

B. INSTALLATION SUBJECT TO ESA REQUIREMENTS AND INSPECTION.

C. ALL-SUB SERVICE METERING SHALL BE OF THE SAME VOLTAGE AND NUMBER OF PHASES AS PER HYDRO OTTAWA SPECIFICATION GCS0008.

D. ALL METERED SUB-SERVICE SHALL BE NO GREATER THAN 200A. SUPPLY FOR SECONDARY SUB-SERVICE GREATER THAN 200A SHALL BE UNMETERED AT POINT OF SUPPLY.

E. ENCLOSURE CONTAINING THE SWITCH-BOARD/METERING CENTRE SHALL MEET SPECIFICATION GCS0008.

F. CONDUCTORS TO BE TERMINATED AS PER HYDRO OTTAWA SPECIFICATION GCS0008.

G. REFER TO HYDRO OTTAWA SPECIFICATION MCS0099 FOR ADDITIONAL INFORMATION ON ENCLOSURE AND CHECK METERING REQUIREMENTS.

H. INSTALLATION OF EITHER METER CENTRE OR SWITCHBOARD NOT PERMITTED INSIDE A WALK IN TYPE ENCLOSURE.

I. CONTACT HYDRO OTTAWA PRIOR TO USING AN INSTALLATION OF THIS TYPE TO SUPPLY ERF/DG EQUIPMENT.

For Hydro Ottawa Use Only (Approved)

REVISIONS	PREP	CHKD	APPD
REV: DATE: YYYY-MM-DD CHANGE:			
REV: DATE: YYYY-MM-DD CHANGE:			
REV: DATE: YYYY-MM-DD CHANGE:			

HydroOttawa
WWW.HYDROOTTAWA.COM

PREP:	J. DEMKIW
CHKD:	S. McNALLY P.Eng.
APPD:	C. MALONE P.Eng.
DATE:	2016-02-05
SCALE:	N.T.S. @ ANSI A

TITLE

ENGINEERING SPECIFICATION

COM 120V/208Y OR 347V/600Y, 3PH, 4W, ≤ 200A SUB-SERVICES, CUSTOMER OWNED OUTDOOR METER CENTRE OR SWITCHBOARD WITH CHECK METERING CONSTRUCTION DETAIL

NO: MCS0103

1 OF 1

REV: 0

2016-03-30 10:26:23 AM

G:\4.2.3 Tech Std & Mat\01 Stds\01 HOL\M-Metering\C-Construction\MCS0103 R0 COM 120V-208Y OR