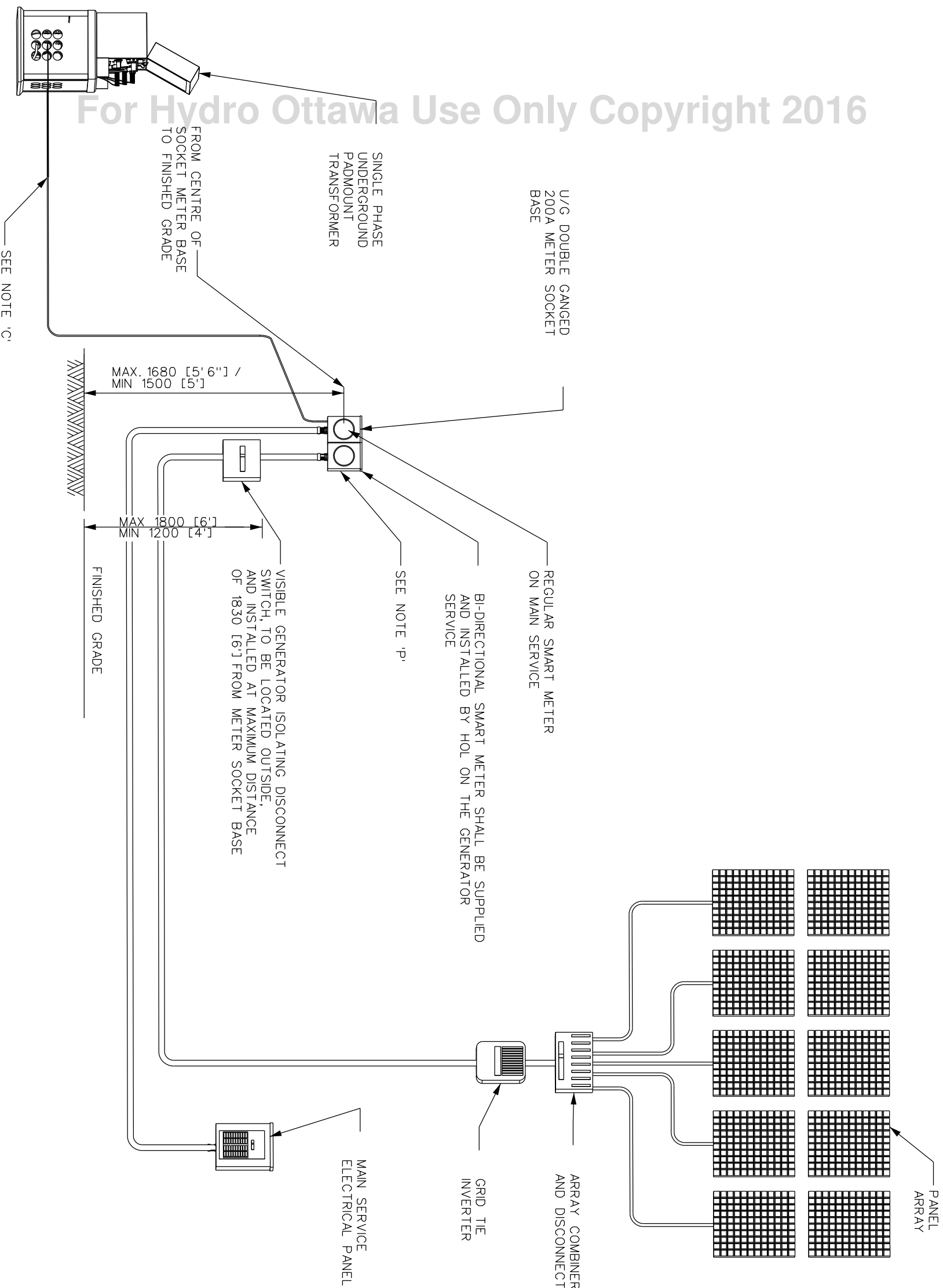


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NOTES:

- CALL HYDRO OTTAWA SERVICE DESK TO REQUEST AND SCHEDULE A SERVICE LAYOUT. REFER TO HYDRO OTTAWA CONDITIONS OF SERVICE, ECS0012, FOR CONTACT INFORMATION.
- ENTIRE INSTALLATION SUBJECT TO ELECTRICAL SAFETY AUTHORITY (ESA) INSPECTION AND APPROVAL.
- UNDERGROUND SERVICE CABLES MAY ALSO ATTACH TO OVERHEAD POLE AND CONNECT TO SINGLE PHASE OVERHEAD TRANSFORMER OR BUS.
- METER BASE AND ISOLATION DISCONNECT SWITCH LOCATION AND TYPE OF TO BE APPROVED BY HYDRO OTTAWA. MUST BE INSTALLED IN AN ACCESSIBLE EXTERIOR LOCATION ONLY. DUCT WORK AS PER HYDRO OTTAWA SPECIFICATION ECS0002.
- HYDRO OTTAWA DG WARNING LABELS TO BE APPLIED TO METER BASES BY HYDRO OTTAWA.
- CUSTOMER/CONTRACTOR RESPONSIBLE TO ATTACH A SINGLE LINE DIAGRAM AT THE ELECTRICAL SERVICE. THIS SINGLE LINE DIAGRAM MUST BE PLAINLY AND PERMANENTLY MARKED, SHOWING THE SWITCHING ARRANGEMENTS, THE LOCATIONS OF THE DISCONNECTS AND THE LOCATIONS AND TYPE OF GENERATOR.
- HYDRO OTTAWA DG DISCONNECT SWITCH NAME PLATE TAG TO BE APPLIED TO DISCONNECT SWITCH.
- DISCONNECT SWITCH MUST BE EQUIPPED WITH A DUAL-LOCKING SYSTEM ACCEPTABLE TO HYDRO OTTAWA.
- REFERENCE SINGLE PHASE 120/240V WIRING DETAIL DWG # MCS0053.
- REFER TO MOST RECENT REVISION OF HYDRO OTTAWA REVENUE METERING SPECIFICATION GSC0008 FOR METERING REQUIREMENTS.
- GENERATOR ISOLATION DISCONNECT SWITCH MUST BE SUITABLE FOR SERVICE EQUIPMENT, AND SHALL PROVIDE VISIBLE ISOLATION; MOLDED CASE BREAKERS ARE NOT ACCEPTABLE.
- WARNING LABELS INDICATING "WARNING-POWER FED FROM MORE THAN ONE SOURCE" MUST BE POSTED AT THE ISOLATION DISCONNECT SWITCH AND THE METER BASE.
- A PERMANENT LABEL INDICATING THE CURRENT AND VOLTAGE RATING OF THE INVERTER SHALL BE ATTACHED TO THE ISOLATION DISCONNECT SWITCH.
- MINIMUM OF 1500 [5'] OF CLEARANCE REQUIRED IN FRONT OF ALL ELECTRICAL AND METERING EQUIPMENT.
- ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- MINIMUM DIMENSIONS FOR U/G DOUBLE GANGED METER SOCKET BASE ARE [15-1/8"H x 26-3/16"W x 5-1/8"D] AS PER TABLE 8 OF HYDRO OTTAWA SPECIFICATION GCS0008.

REVISIONS		PREP	CHKD	APPD
REV: 1	DATE: 2014-09-03	SK	SMC	CSM
CHANGE: UPDATE NOTES AND APPLIED NOMINAL UNIT CONVERSIONS				
REV: 2	DATE: 2016-02-05	JD	SMC	CSM
CHANGE: UPDATE TITLE.				
REV: @CHANGE:	DATE: YYYY-MM-DD			

<p>Hydro Ottawa www.hydroottawa.com</p>	<p>PREP: G. MOLNAR/F. BOLO CHKD: R. WILLIAMS APPD: B. EARNSHAW P.Eng. DATE: 2010-05-25 SCALE: N.T.S. @ ANSIB</p>
TITLE	NO.
ENGINEERING SPECIFICATION	
ERF UG 120V/240V, 1PH, 3W, <200A	
<10kW SINGLE PHASE PARALLEL	
CONNECTION TO UNDERGROUND	
SYSTEM	
CONSTRUCTION DETAIL	
ECCG0013	
REV: 1	2