







GENERAL NOTES:

1. TREES MAY GROW DURING THE LIFE OF THE SYSTEM AND IMPACT THE PRODUCTION.
2. ANY AND ALL LAYOUT CHANGES, INCLUDING BUT NOT LIMITED TO SHIFTING OF THE ARRAY, ARE SUBJECT TO APPROVAL BY THE DESIGN TEAM.
3. ARRAY LAYOUT DIMENSIONS SHALL BE CONSIDERED APPROXIMATE AND MAY VARY SLIGHTLY DUE TO MODULE INSTALLATION TOLERANCES AND VARYING TOPOGRAPHY.

PV SYSTEM SUMMARY	
PV MODULES	144 CELL 395W
MODULES QUANTITY	5,448
DC RATING AT STC	2,151 KW
AC RATING	1,703 KW
INVERTER	(8) XGI-166 (3)XGI-125
INVERTER MAX VDC INPUT	1500 VDC
INVERTER MPPT WINDOW	860-1250 VDC

LEGEND:

-  MODULE
-  UTILITY POLE
-  UNDERGROUND
-  OVERHEAD
-  FENCE
-  TRANSFORMER PAD

2/28/2020 11:49 AM - CAMERON.B - T:\ACTIVE PROJECTS\22237 - MAINE DOT - SOLAR SUPPORT\03-AUGUSTA EXIT 109\01-DESIGN\03-DRAFTING\04-TRANSMITTAL ORIGINALS\IA 2-28-20\22237-03-1100 SITE 1.DWG

SEAL:	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
B	UPDATED LAYOUT PER COMMENTS.			06/04/20	-	-
A	ISSUED FOR IA			02/28/20	CJB	JED
REV.	DESCRIPTION:	DATE	DRWN.	CHKD.	APPRD.	

**RLC**  
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EXIT 109 SITE 1  
ME DOT  
500 KW PV GENERATION FACILITY  
73 WHITTEN RD., AUGUSTA, ME  
SCALE: NONE SIZE: ARCH D  
GENERAL SITE PLAN

DATE:  
02/24/20  
DRAWN BY:  
CJB  
ENGINEER BY:  
JED  
PROJECT #:  
22237-03  
DRAWING #:  
1100