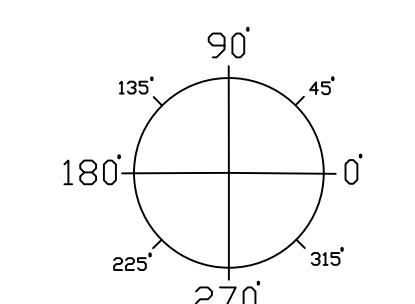


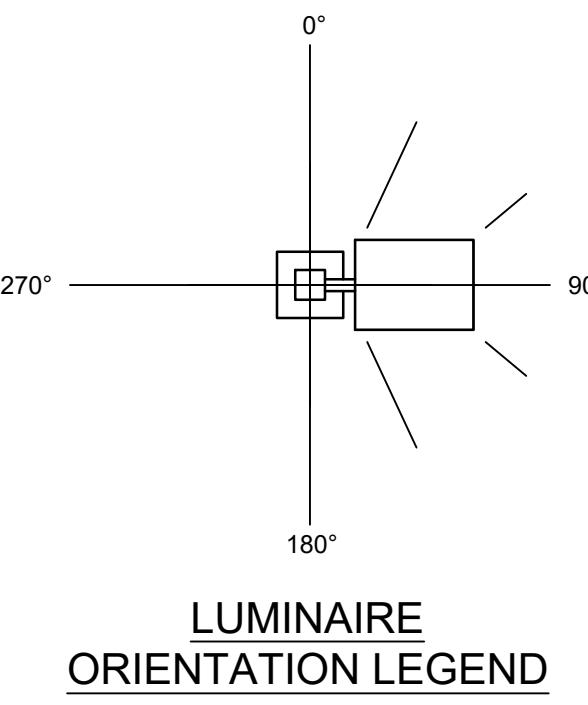
EXISTING PUBLIC ROADWAY

**DRAWINGS FOR REVIEW ONLY
DO NOT USE AS CONSTRUCTION DOCUMENTS**

Luminaire data is obtained according to IES procedures under laboratory conditions. Field results may differ from computer model due to many factors, including: ambient temperature, line voltage variations, lamp performance, installation, reflectances, and other site specific conditions.



PRELIMINARY - NOT FOR CONSTRUCTION



LIGHT GROUP	LIGHT FIXTURES	ORIENTATION (DEG.) HORIZONTAL PLANE	TIPT (DEG.) VERTICAL PLANE	MOUNTING HEIGHT (FT)	MANUFACTURER	PART NO.	WATTS	LUMENS
A	LT1	55°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377
B	LT2, LT4, LT6, LT7	90°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377
C	LT3, LT17	225°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377
D	LT10, LT13, LT15	270°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377
E	LT8, LT11, LT16, LT18	315°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377
F	LT9, LT12	45°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377
G	LT14	0°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377
H	LT5	290°	45° FIXED	35	LITHONIA	DSXF3 LED 6 P1 30K WFR	129	14,377

TRUE

LEGEND

PRELIMINARY LUMINAIRE LOCATION

+0.2 CALCULATED ILLUMINATION LEVEL (fc)

M
MOTT
MACDONALD

Client
Apex Clean Energy, Inc
310 4th St. NE, Suite 300
Charlottesville, VA 22902



Title
Heritage Wind
Orleans County, New York
Collector Substation
Yard Lighting Plan

REPLACE THIS TEXT WITH
ENGINEER'S STAMP AT
CONSTRUCTION AND/OR
FABRICATION. ISSUE IF
REQUIRED BY PROJECT
ADMINISTRATION
MANUAL

Project Number		B/I	Total
Designed		Eng check	
Drawn		Coordination	
Dwg check		Approved	
Scale at ARCH D 1/16" = 1'-0"	Status PRE	Rev A	Security
Drawing Number			