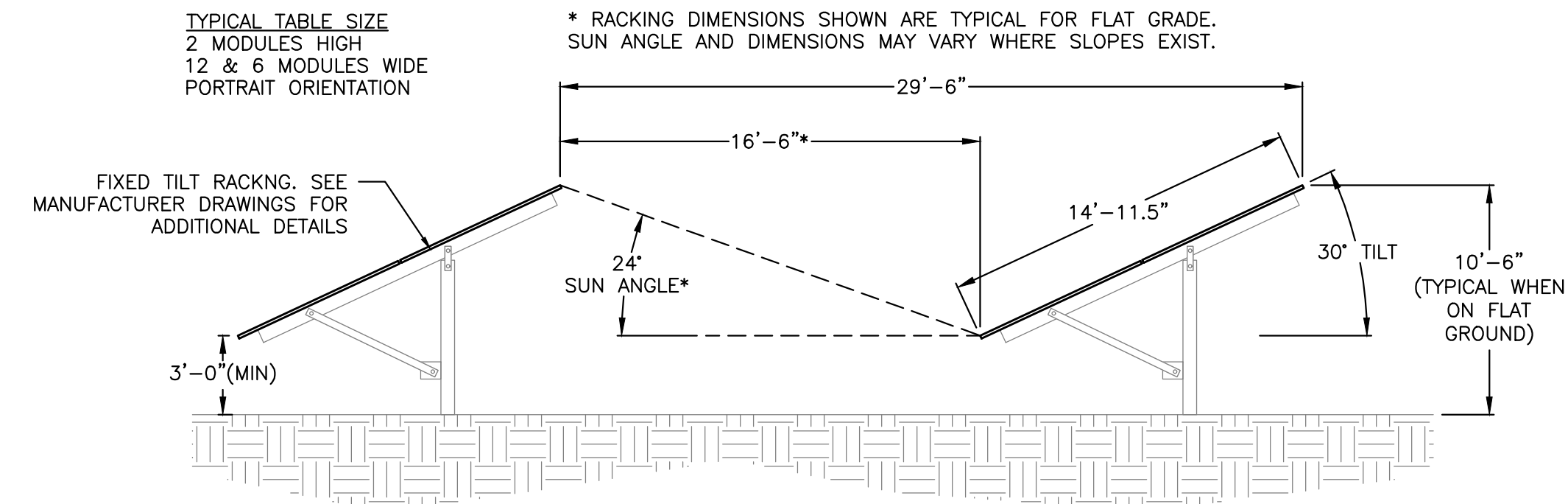


ROCKVILLE ROAD

BARKER HILL ROAD



2 RACKING DETAIL
E100 SCALE: NONE

— PROPERTY LINE

— STORMWATER MANAGEMENT
BASIN

— 15FT OFFSET FROM FENCE

— 7FT HIGH CHAINLINK FENCE
(REFER TO CIVIL PLANS)

— EQUIPMENT PAD WITH SOLAR
TRANSFORMER 1, SOLAR AC SWITCHBOARD
1, ZREC METER 1, INVERTERS 1-8,
MONITORING CONTROL PANEL 1, AND
GROUNDING TRANSFORMER 1

— VEHICLE ACCESS GATE
(REFER TO CIVIL PLANS)

(REFER TO CIVIL PLANS)

— MV FEEDERS IN DUCTBANK.
SEE SHEET E402 FOR DETAIL

— RETENTION BASIN (TYP.)

— POLE #6: ZREC METER & RISER

POLL #5: CUSTOMER RECLOSER

— POLE #3: UTILITY PRIMARY METER

— POLE #2: UTILITY RECLOSER

— EXISTING UTILITY POLE

MULINITE PHASE I
(OUT OF SCOPE)
(2021 CONSTRUCTION)

1 AC ELECTRICAL PLAN
E100 SCALE: 1" = 100'-0"



LINETYPE LEGEND

—MV— MV CIRCUIT IN CONDUIT
—OHE— OVERHEAD FEEDER

DRAWING TITLE

AC ELECTRICAL PLAN

GROUNDMOUNT SYSTEM AT
MULNITE – WAPPING ROAD
33 WAPPING ROAD
EAST WINDSOR, CT 06016

DRAWING #
E100

PAGE SIZE	36" x 24"
PROJECT #	01590.04

DC SYSTEM SIZE:	1,276,800 kW
AC SYSTEM SIZE:	1,000,000 kW
MODULE TYPE:	CS3Y-475MB-AG
MODULE QUANTITY:	2,688
STRING QUANTITY:	112
ORIENTATION:	30° TILT ON AZIMUTH

DEVELOPER
Green
a Clean

GREENSKIES
27 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
WWW.GREENSKIES.COM

DEVELOPER

Greenskies
a Clean Focus company

PUREPOWER
ENGINEERING
111 RIVER STREET, HOBOKEN, NJ
WWW.PUREPOWER.COM
RICHARD A. IVINS
CT LICENSE NO. 0029262

CHK#	DATE	REVISION DESCRIPTION	PM	ENG	CHK#
	/27/2021	CONCEPTUAL DESIGN (REV 3)	SK	SK	RI
	/23/2021	CONCEPTUAL DESIGN (REV 2)	SK	AD	RI
	/30/2021	CONCEPTUAL DESIGN (REV 1)	SK	SK	RI
	09/2021	CONCEPTUAL DESIGN	SK	SK	PI