Sheet Title: Sheet Size: 0

Project: Engineering Approval: 0

REVISIONS

Project Details:

Design & Drafting by: Reviewed & Approved by: 0

Contractor:

66 YORK STREET, 5TH FLOOR
JERSEY CITY, NJ, 07302

ALAMEDA GRANT LINE SOLAR 1
WEST GRANT LINE ROAD
ALAMEDA COUNTY

2868.89 kWstc, 2128.00 kW AC

AHJ: ALAMEDA, COUNTY OF
APN: 009B-7650-007-01

PROPERTY OWNER:
MAININDER S. SANDHU
3972 DURHMAN FERRY ROAD
TRACY, CA, 95304

ARCH D - 36" x 24"

Site Plan 1: SCALE: 1" = 70'

70 ft
35 ft
140 ft

SITE ACCESS ROAD (20' WIDE, 850' LONG)

EXISTING PG&E DISTRIBUTION POLE (POINT OF INTERCONNECTION)

DISCONNECT POLE (CUSTOMER)

RECLOSER POLE (CUSTOMER)

PROPERTY LINE
100' SOUTHERN PROPERTY LINE SETBACK
50' WIDE EASEMENT FOR OPERATION OF PIPELINES, TELEGRAPH AND TELEPHONE LINES

SITE FENCE (3257' PERIMETER)

SITE GATE

CONNEX STORAGE CONTAINER

INVERTER (SUNNY CENTRAL 2660 UP-US)

TRANSFORMER

EQUIPMENT PAD

MV TRENCH

OVERHEAD MV CONDUCTORS

100' EASTERN PROPERTY LINE SETBACK

60' NORTHERN PROPERTY LINE SETBACK

50' WESTERN PROPERTY LINE SETBACK

TOTAL SITE AREA: 1,004,825 sqft. / 23.068 Acres
USEABLE OPEN SPACE: 1,004,825 sqft. / 23.068 Acres
AREA INSIDE FENCING: 615416 sqft. / 14.128 Acres
PERCENTAGE OF SITE UTILIZED: 61.25%

SITE DIMENSIONS DERIVED FROM TOPOGRAPHICAL/GEOLOGICAL SURVEY

NOTE:

SYMBOL
NAME
DESCRIPTION

TRACKER
PV MOD.
TRINA SOLAR TSM-DE15H(II)

NOTE:
SITE DIMENSIONS DERIVED FROM TOPOGRAPHICAL/GEOLOGICAL SURVEY

NOTE:
SITE DIMENSIONS DERIVED FROM TOPOGRAPHICAL/GEOLOGICAL SURVEY
CUSTOMER RECLOSER POLE
GUY WIRE CLIP
GUY CLAMP
GUY HOOK
CROSSARM BRACE
CROSSARM
STRAIN PLATE
MAST CLAMP
POLYMER ARRESTER
CUTOUT
CUTOUT & ARRESTER BRACKET
RECLOSER
HIGH-VOLTAGE
FORGED STEEL PIN
LOW-VOLTAGE
INSULATOR PIN

ARCH D - 36" x 24"

CUSTOMER RISER POLE
GUY WIRE CLIP
GUY CLAMP
GUY HOOK
CROSSARM BRACE
CROSSARM
STRAIN PLATE
HIGH-VOLTAGE
FORGED STEEL PIN
LOW-VOLTAGE
INSULATOR PIN

ARCH D - 36" x 24"