

AECOM
AECOM TECHINCAL SERVICES, INC
440 Stevens Avenue, Suite 250
Solana Beach, CA 98075
858.947.7144 tel 858.947.7145 fax www.aecom.com

CLIENT





Soitec Solar Development, LLC 16550 Via Esprillo San Dlego, CA 92127

6 TYPICAL CROSS SECTION

1			
	VICINITY MAP	OWNER	INFORMATION
0.010.010.01	TIERRA DE MELANIE SU SAN DIE GO TIERRA ESTRELA TIERRA ESTRELA	NAME: ADDRESS: CITY: STATE: ZIP:	Brown Family Trust, Brown 1116 W. 7th Sreet PMI Columbia TN 38401
	TERRA DEL SOL ED USA MEXICO PROJECT SITE	PHONE: FAX: EMAIL:	00101

MOON VALLEY RD.	NAME:	Brown Family Trust, Brown & Reyno
SAN DIEGO	ADDRESS:	1116 W. 7th Sreet PMB 158
MELINDY DE COLO DE COL	CITY:	Columbia
NA ESTRELLA	STATE:	TN
DEL SOL RD.	ZIP:	38401
USA MEXICO	PHONE:	
PROJECT SITE	FAX:	

	CONTA	CT INFORMATION	PARC	CEL INFORMATION
n & Reynolds Trust 3 158	CITY: STATE: ZIP:	Pat Brown 16550 Via Esprillo San Dlego CA 92127	APN: SITE AL	6580903100, 6580905500, 6581200300, 6581200200, 6580905400 DDRESS: 796 Tierra del Sol Road, Boulevard, CA 91905
	PHONE: FAX:	(858) 746-9000		

EMAIL: patrick.brown@soitec.com

EXISTING: Relatively level land on the southern and central portions of the site with rolling rock and boulder covered hills on the northwestern portion. The site is minimally developed with unpayed treats
portion. The site is minimally developed with unpaved roads.

PROJECT INFORMATION

ROPOSED:	
Megawatt (MW) project, constructed in two phases, located on	
pproximately 420 acres and includes the construction and	
peration of approximately 2657 Concentrated Photovoltaic (CPV)	
ackers configured into 45 (1.36 MW) BB that consist of 56 trackers	
ith associated Inverter and Transformer.	

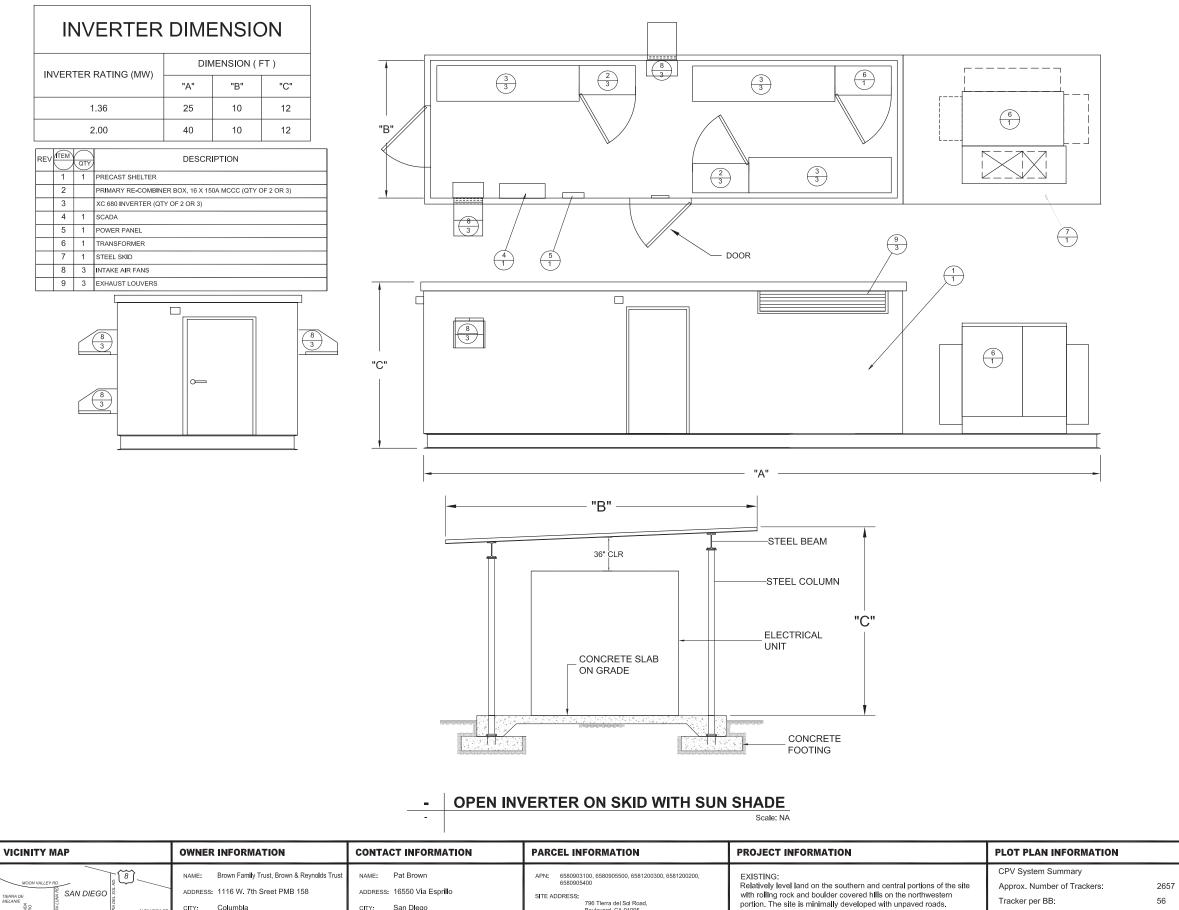
PLOT PLAN INFORMATION		
CPV System Summary		
Approx. Number of Trackers:	2657	
Tracker per BB:	56	
Number of BB:	45-48	
Total AC Capacity (MWs):	Approx. 60N	
Inverter Skid AC Capacity (MWs):	1.36 / 2.0	
N		

Tracker per BB:	56
Number of BB:	45-48
Total AC Capacity (MWs):	Approx. 60MW
Inverter Skid AC Capacity (MWs):	1.36 / 2.0
Number of 1.36 MW Inverter Skids:	45-48
Total Lot Size (Acres):	Approx. 420
Estimated Disturbed Acreage:	420
Coverage Ratio:	16%

ROAD DETAILS

SHEET TITLE

SHEET NUMBER	REV.
C-104	0



AECOM

AECOM TECHINCAL SERVICES, INC 440 Stevens Avenue, Suite 250 Solana Beach, CA 98075 858.947.7144 tel 858.947.7145 fax www.aecom.com

CLIENT







Soitec Solar Development, LLC 16550 Via Esprillo San Dlego, CA 92127

STATE: PHONE: FAX:

EMAIL:

San Dlego STATE: CA PHONE: (858) 746-9000

EMAIL: patrick.brown@soitec.com

FAX:

796 Tierra del Sol Road, Boulevard, CA 91905

PROPOSED: 60 Megawatt (MW) project, constructed in two phases, located on approximately 420 acres and includes the construction and operation of approximately 2657 Concentrated Photovoltaic (CPV) trackers configured into 45 (1.36 MW) BB that consist of 56 trackers with associated Inverter and Transformer.

Number of BB: Total AC Capacity (MWs): Inverter Skid AC Capacity (MWs): Number of 1.36 MW Inverter Skids:

45-48 Approx. 60MW 1.36 / 2.0 45-48 Total Lot Size (Acres): Approx. 420 Estimated Disturbed Acreage: 420 Coverage Ratio: 16%

1.36 / 2.0 MW INVERTER **BOX DESIGN**

SHEET TITLE

SHEET NUMBER	REV.
C-130	0

