

All coordinates shown are state plane coordinates based on CCS83, Zone 6 (2007.00 Epoch).

10. All dimensions are shown in Decimal Feet.

 The solar related facilities (panels, electrical connections, transformer/inverter platform, O&M buildings, emergency generator, fencing, internal access and switchgear pad, etc.) shown on the plot plans may be relocated, (exclusive of the open space areas & undeveloped (future development area)) with the administrative approval of the director of dplu when found in conformance with the intent and conditions of the permit's approval. Transformer/inverter platform locations can be relocated/reconfigured without requirement of minor deviation.

12. Solar related facilities (panels, electrical connections, transformer / inverter platform, emergency generator, fencing, internal access and switchgear platform, etc.) shown on the plot plan maybe relocated, reconfigured, and / or resized within the solar facility development area (exclusive of any open space areas) with the concussed of ally open is space at easy with the director of PDS when found in conformance with the intent and conditions of permit's approval. Transformer / Inverter / Generator size, locations, brand, electrical size can be relocated, replaced or reconfigured without requirement of minor

13. Areas designated as "SPECIAL FUEL MODIFICATION ZONES" are to be cleared of existing vegetation, then covered with landscaping fabric and weighted down using a surfacing material of crushed stone.

14. Along the length of the perimeter fencing, every 750 feet, a pedestrian gate will be located that is 3 feet wide and padlocked with a chain and fire

15. Roads moved per fire department

16. When there is a major storm event all of the trackers in the flood area will be placed in a flat horizontal position (Storm Mode) as required by the plant standard of operations.

SIGHT DISTANCE:

OWNER INFORMATION						
NAME:	Waterstone Support Foundation Inc. John Gibson	Frankie Thibodeau	Vista Oaks Business Park John Gibson	Harmony Grove Partners John Gibson		
ADDRESS:	2925 Professional PI #200	39990 Roadrunner Ln	1000 Pioneer Way	1000 Pioneer Way		
CITY:	Colorado Springs	Boulevard	El Cajon	El Cajon		
STATE:	co	CA	CA	CA		
ZIP:	80904	91905	92020	92020		
PHONE:	(619) 440-7424	(619) 766-9105	(619) 440-7424	(619) 440-7424		
APN#'s and (Acreage)	611-110-01 (63.72)	611-091-07 (42.39), 612-030-19 (43.43), 612-030-01 (33.11)	611-090-04 (22.62), 611-091-03 (14.62), 611-090-02 (69.83), 611-060-04 (1.64),	611-100-07 (214.84)		
TOTAL TRACKER	434	799	617	1441		

## RESERVED FOR COUNTY STAMPS ABBREVIATIONS: SHEET INDEX **AECOM** Alternating Current C-100 LEGEND, SYMBOLS, ABBREVIATIONS Average Daily Trips Building Block Best Management Practice & NOTES C-101 PLOT PLAN DRAWING MAP

C-110 EASEMENT PLAN DRAWING MAP C-111 EASEMENT PLAN NORTH WEST C-112 EASEMENT PLAN EAST

C-120 PLOT PLAN 34 5 KV OVERHEAD C-130 1.36 / 2.0 MW INVERTER BOX DESIGN / ENERGY STORAGE SYSTEM

C-131 ORM BUILDING
C-132 FENCE ELEVATION DETAIL
C-133 TRACKER ELEVATION DETAIL
C-134 WATER TANK ELEVATION DETAIL
34.5kV 8.34.5kV / 69kV OVERHEAD

ELEVATION DETAIL

C-131 O&M BUILDING

C-102 PLOT PLAN NORTH WEST C-103 PLOT PLAN SOUTH C-104 PLOT PLAN CENTER TOP C-105 PLOT PLAN CENTER BOTTOM CEQA California Environmental

Quality Act Concentrating Photovoltaic C-106 PLOT PLAN EAST C-107 ROAD DETAIL AND LANDSCAPE CFA County Fire Authority SCREENING DETAILS

DPLU County of San Diego,
Department of Planning and
Land Usage
DS Design Standard

Environmental Impact Report Edge of Pavement

kV kW kilovolts kilowatte

Memorandum of Understanding Major Use Permit Application

Major Use Permit Megawatts NTS Not to Scale

Property Lines PL
QTY Quans..,
RL Rural Land
ROW Right of Way
PO Resource Prote ection Ordinano

SQFT Square Feet

**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

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

PARCEL ZONING SETBACK SCHEDULE

Ι.				
l	APN	SETBACK SCHEDULE DESIGNATION		
Ш	611-110-01	c		
Ш	611-091-07	D		
Ш	612-030-19	D		
Ш	612-030-01	D		
Ш	611-090-04	D		
Ш	611-091-03	D		
П	611-090-02	D		
Ш	611-060-04	D		

						L		
VICINITY MAP		OWNER INFORMATION	CONTACT INFORMATION	PARCEL INFORMATION	PROJECT INFORMATION	PLOT PLAN INFORMATION	SHEET TITLE	
COUNT OF	CITY: CITY: San Dage  STATE: STATE: CA  ZIP: 2ZP: 32127	ADDRESS: 16550 Via Esprillo	APN, 612330100,6120301900,6110910700,6110910300,6110900400, 6110600400,6110900200,6111000700,6111100100 STE ADDRESS: North of 1-8, east of Ribbonwood Road. on both sides of McCain Valley Road	made up of many parcels. All land is randomly populated by boulders. The site is minimally developed with unpaved roads.	CPV System Summary           Approx. Number of Trackers:         3291           No. of Inverter Skids:         57           Total Lease Area (Acres):         506	& NOTES		
					PROPOSED: Project located on approximately 506 acres and	Estimated Disturbed Acreage: 490	SHEET NUMBER	REV.
		PHONE: (858) 746-5000	I CERTIFY THAT I HAVE READ ALL ZONNOS REGULATIONS AND BEST MANAGEMENT PRACTICES (BMPs) NOTES AND THAT I AM THE DESIGNER OF THE PROPOSED PROJECT:	includes construction and operation of approximately 3291 Concentrated Photovoltaic (CPV) trackers with associated approximately 57 Inverters Skids and Transformers.	Coverage Ratio Range: 0.3 - 13	C-100	1	
SAN DYEGO		EMAIL:	EMAIL: patrick.brown@sollec.com	DESIGNED CIGNATURE DECLURED.		SDC PDS RCVD 12-16-14		

GENERAL NOTES:

Entrance to each gate will be from an improved driveway that shall be designed in accordance with County of San Diego Design Standard DS-19 and equipped with an emergency key-operated

At no point does the change of grade, along the primary access road, exceed 10%.

5. All compaction requirements are listed on the

on the preliminary grading plan.

county emergency fire apparatus. The project site is not located in a designated flood plain, therefore lines of inundation are not

4. Detailed cross sections of the roads are provided

Turnaround shall be designed in accordance with County of San Diego Design Standard DS-06 for a

Temporary and Permanent BMPs are shown on the preliminary grading plan.