N

APN 661-041-02
SE ¼ OF SW ¼ SEC, 2
40 ACRES ±

OLD HIGHWAY 80
RIGHT OF WAY PER 1884/DEEDS/266
100' WIDE

40' ROAD EASEMENT PER INSTRUMENT NO. 74-279192 OF OFFICIAL RECORDS, DOC. NO. 2008-0173987, INSTRUMENT NO. 79-217474

40' WIDE 'NEW' ROAD RIGHT OF WAY EASEMENT, IN THE GRANT OF NEW EASEMENT FROM DAVID TO ENERGIA SIERRA JUAREZ PER DOC. NO. 2010-0556528 ALSO, ROAD RIGHT OF WAY FROM DAVID TRUST TO DAVID TRUST FOR ACCESS PER DOC. NO'S 2010-0556529&30

20' WIDE PRIVATE INGRESS AND EGRESS AND UNDERGROUND UTILITIES EASEMENT, IN THE GRANT DEED FROM U. S. FINANCIAL, L. P. TO SAN DIEGO GAS & ELECTRIC CO. PER DOC. NO. 2009-0475172, ALSO DESCRIBED IN THE EASEMENT BY NECESSITY AGREEMENT BETWEEN JACUMBA HOLDINGS LLC AND U. S. FINANCIAL, L. P. DOC. NO. 2008-0610310

EXISTING PRIVATE ROAD

1361' TO BOUNDARY LINE AT NEAREST POINT, THIS DIRECTION

PROPOSED 110' X 215' SUBSTATION AREA

40' EASEMENT AND RIGHT OF WAY ROAD AND UTILITY PURPOSES PER INSTRUMENT NO. 79-217474

30' ROAD EASEMENT US ARMY CORPS OF ENGINEERS PER UNRECORDED DOCUMENT TRACT SDC-BLV-950E

10,000 GALLON WATER TANK

DIRECTORY AT ENTRANCE WITH SHIELDED LIGHTING DIRECTED DOWNWARD

CENTERLINE 30' WIDE STRIP PER DOC. NO. 2010-0047705

MIN. 24' WIDE PRIMARY ACCESS DRIVEWAY, SITE ENTRANCE

40' WIDE ROAD & UTILITY EASEMENT, TO BE USED IN COMMON WITH OTHERS, DESCRIBED AS BEING A PART OF THE ENERGIA SIERRA JUAREZ PROPERTY, IN THE GRANT OF NEW EASEMENT FROM DAVID TO ENERGIA SIERRA JUAREZ PER DOC. NO. 2010-0556528 AND RESERVED BY CZUBERNAT TRUST IN GRANT TO ENERGIA SIERRA JUAREZ DOC. NO. 2009-0445208

APN 661-080-01
80 ACRES ±

EXISTING SWALE

APN 661-080-08
40 ACRES ±

PROPOSED BATTERY STORAGE AREA

3000' TO BOUNDARY LINE

PROPOSED 24' PERIMETER ROAD

2756' TO BOUNDARY LINE AT NEAREST POINT THIS DIRECTION

EXISTING SWALE

PROPOSED 30' ROAD EASEMENT US ARMY CORPS OF ENGINEERS AND RIGHT OF WAY TO THE U. S. A. DOC NO. 2010-0047705

18' FIRE BUFFER, TYP

APN 661-080-010

271' TO BOUNDARY LINE

10,000 GALLON WATER TANK

APN 661-080-05

PROPOSED DRAINAGE CHANNELS, TYP

APN 661-080 - 04
25 ACRES ±

18' 24'

APPROXIMATE PLACER MINING CLAIM LOCATIONS PER DOC. 2008-0068112

PLANT BOUNDARY

18' FIRE BUFFER IN WITHIN THIS AREA

PERIMETER SECURITY FENCE WITH PEDESTRIAN GATES INSTALLED EVERY 400-600 FT AROUND PERIMETER

28'

150' SETBACK

90' BUFFER SET BACK

60' PUBLIC RESERVE LINE

20'

US/MEXICO INTERNATIONAL BORDER

CENTERLINE 30' WIDE STRIP PER DOC. NO. 2010-0452477

18' FIRE BUFFER

MIN. 24' WIDE ACCESS DRIVEWAY, FIRE DEPT/US BORDER PATROL ROAD, WITH KEYPAD AND GATE

3 2 10 11 2 1 11 12

VICINITY MAP
NOT TO SCALE

SHEET LEGEND:

- PROPERTY BOUNDARY
- PLANT BOUNDARY/FENCE
- PCS/INVERTER PACKAGE
- SECTION LINE
- FIXED TILT RACK
- DRAINAGE CHANNEL (TBD PER DRAINAGE STUDY)
- DRAINAGE FLOWLINE (TBD PER DRAINAGE STUDY)

CONCEPTUAL ENGINEERING PLANS

NOT FOR CONSTRUCTION FOR PERMITTING ONLY

PROPERTY OWNER INFORMATION

NAME: JACUMBA SOLAR, LLC.
ADDRESS: 700 UNIVERSE BLVD
JUNO BEACH, FL 33408

TELEPHONE NUMBER:
(24 HOUR CONTACT NUMBER)
SITE A.P.N. NUMBER: 661-080-01, 661-080-04, 661-080-05, 661-080-08, 661-080-010, 661-041-02, 661-041-03

SITE ADDRESS: XXX OLD HWY 80
JACUMBA, CA 91934

REFERENCE DRAWINGS:

JSEP-2-DW-112-000-001	COVER SHEET
JSEP-2-DW-112-735-001	PRELIMINARY GRADING PLAN
JSEP-2-DW-112-735-002	GRADING SECTIONS AND DETAILS
JSEP-2-DW-112-735-003	FENCE DETAILS
JSEP-2-DW-112-717-001	EROSION CONTROL PLAN
JSEP-2-DW-601-206-010	CONCEPTUAL ONE LINE DIAGRAM

PLOT PLAN

250 0 250 500 750
SCALE: 1" = 250'

PLAN CHECK/PERMITS

BUILDING RECORD ID:
PARCEL MAP NUMBER:

ENGINEER OF WORK

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT AND THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT.

NAME: JUAN BRAVO DATE:
RCE NO: EXPIRES:

PRIVATE CONTRACT

COUNTY OF SAN DIEGO
PLANNING & DEVELOPMENT SERVICES

MINOR GRADING PLAN FOR:
JACUMBA SOLAR, LLC.
JACUMBA SOLAR ENERGY PROJECT
20MW PV
PLOT PLAN

SHEET: 2 OF SHEETS: 7

APPROVED
DIRECTOR OF PLANNING & DEVELOPMENT SERVICES
BY: DATE:

GRADING RECORD ID:
JSEP-2-DW-112-002-001

PLOT PLAN

GRDPDS2 (REV. 09/24/2012)

SDC PDS RCVD 08-26-14
MUP14-041