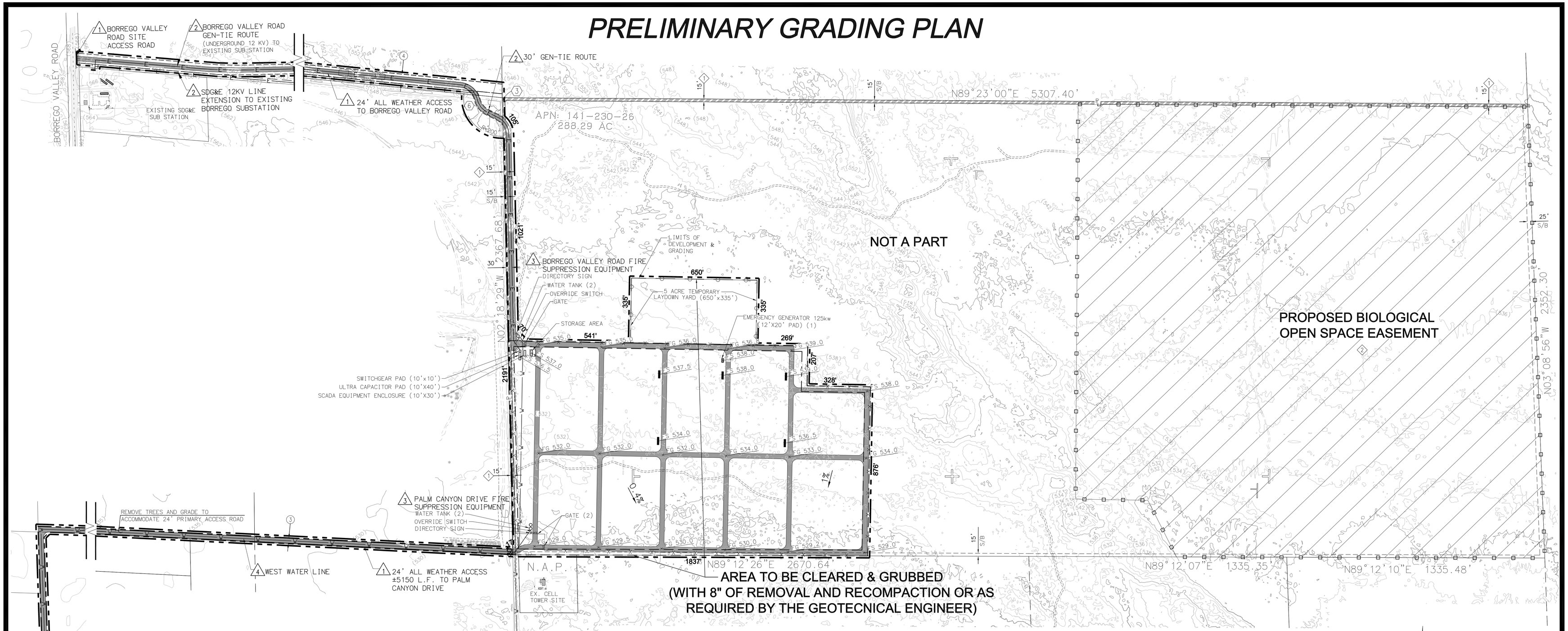
PRELIMINARY GRADING PLAN



PROJECT STRUCTURES COVERAGE TABLE

ITEM DESCRIPTION	AREA	UNIT	QUANTITY	TOTAL AREA	UNIT
INVERTER PLATFORM (10'X40')	400	SF	5	2,000	SF
STORAGE STRUCTURE (10'X30')	300	SF	1	300	SF
10,000 GAL. WATER TANK	177	SF	2	354	SF
EMERGENCY GENERATOR (12'X20')	240	SF	1	240	SF
SWITCHGEAR PAD (10'X10')	100	SF	1	100	SF
ULTRA CAPACITOR PAD (10'X40')	400	SF	1	400	SF
SCADA EQUIPMENT (10'X30')	300	SF	1	300	SF
			SUB TOTAL	3,694	SF
			EQUIV=	0.08	AC
SOLAR PANEL (25'X48')	1,200	SF	308	8.48	AC
			TOTAL	8.56	AC

3.0% OF PARCEL COVERAGE

PROPOSED EASEMENTS

	DESCRIPTION
1	15' TRAIL EASEMENT
2	OPEN BIOLOGICAL SPACE EASEMENT (SHT. 1)

EXISTING EASEMENTS*

	DESCRIPTION	DISPOSITION
3	SDG&E EASEMENT	TO REMAIN
6	ACCESS & UTILITY EASEMENT (200' RADIUS)	TO REMAIN

* BASED ON DATA FROM PRELIMINARY TITLE REPORT BY FIDELITY NATIONAL TITLE COMPANY, ORDER NO. 11-725137943-D-PP, DATED MAY 16, 2012.

RECORDED EASEMENTS

	DESCRIPTION
1	30' PRIVATE ACCESS & UTILITY EASEMENT 2012-0235574
2	30' PRIVATE ACCESS & UTILITY EASEMENT 2012-235573
3	30' PRIVATE ACCESS & UTILITY EASEMENT 2012-0282029
4	50' PRIVATE ACCESS & UTILITY EASEMENT 2013-0127421

1 ACCESS - SEE SHEET 1 FOR NOTE.

2 GEN TIE - SEE SHEET 1 FOR NOTE.

3 FIRE SUPPRESSION FACILITIES AND EQUIPMENT - SEE SHEET 1 FOR NOTE.

4 WATERLINE - SEE SHEET 1 FOR NOTE.

LEGEND:

- MAJOR USE PERMIT BOUNDARY
- FUEL MODIFICATION ZONE (30')
- PROPOSED FINISH SURFACE / PROPOSED FINISH GROUND (FS 536.0 / FG 533.5)
- EX. 6' CHAINLINK FENCE
- PROP. CHAINLINK FENCE
- TEMPORARY FENCING
- DIRECTION OF FLOW
- PROP. 24' FIRE ACCESS ROAD-ALL WEATHER (10% GRADIENT MAX) 50,000 LB
- PROP. TRAIL EASEMENT 1 (2.61 AC.)
- BUILDING SETBACK LINE (S/B)
- AEROBATIC MARKER (TO REMAIN)
- TRANSFORMER/INVERTER PLATFORM (4 - DUAL 630kw & 1 - DUAL 720kw INVERTER PLATFORM)
- EMERGENCY GENERATOR PLATFORM
- PROP. WATER LINE (W)
- PROP. UNDERGROUND POWER LINE (E)
- PROP. BIOLOGICAL OPEN 2 SPACE (124.68 AC.) WITH OPEN SPACE SIGNAGE ON MAJOR USE PERMIT SHEET 3
- EXISTING CONTOUR (535)

SCALE: 1"=200'

200 100 0 200 400 600

SCALE: 1"=200'

DESERT GREEN SOLAR FARM
BORREGO SPRINGS, CA

MODIFICATION FOR PLOT PLAN FOR MUP 09-012 RPL 3
(NO CHANGE TO MUP 09-014)
ER NO. 09-05-001

PRELIMINARY GRADING PLAN

FEBRUARY 22, 2013
SHEET 2 OF 2

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