

*Governor's Office of Planning & Research*  
**MAR 10 2022**  
**STATE CLEARINGHOUSE**

**NOTICE OF PUBLIC HEARING BEFORE THE  
KERN COUNTY BOARD OF SUPERVISORS**

A public hearing will be held before the Board of Supervisors of the County of Kern on **March 29, 2022**, at 2:00 p.m., at the Chambers of the Board of Supervisors, First Floor, Kern County Administrative Center, 1115 Truxtun Avenue, Bakersfield, California, to consider the following request:

1. The application and proceedings are designated as: (a) Amendment of Zoning Map No. 152, Zone Change Case No. 14; (b) Conditional Use Permit Case No. 28, Map No. 152; (c) General Plan Amendment Case No. 10, Map No. 152; (d) Nonsummary Vacation, Map No. 152
2. The name of the applicant is: 69SV 8ME LLC by 8Minute Energy (PP20405)
3. The approximate location of the property subject to said proposal is: portions of unincorporated Kern County, north of the California City Municipal Airport; approximately one mile east of State Route 14
4. The request to be considered is: The proposed Kudu Solar project is for the construction and operation of a photovoltaic (PV) solar facility and associated infrastructure necessary to generate up to a combined total of 500 megawatts (MW) of renewable energy, with up to 600 MW hours of energy storage, on approximately 1,955 acres located in jurisdictions of both unincorporated Kern County and California City. The portion of the project specifically within unincorporated Kern County includes 42 parcels (totaling approximately 674 gross acres). The proposed project consists of the following requests within the unincorporated Kern County:
  - Zone Change Case No. 14, Map No. 152: From A-1 (Limited Agriculture) to A (Exclusive Agriculture) for approximately 165 acres; from A-1 MH (Limited Agriculture, Mobile Home Combining) to A for approximately two (2) acres; from PL RS (Platted Lands, Residential Suburban Combining) to A for approximately 10 acres; and from PL RS MH (Platted Lands, Residential Suburban Combining, Mobile Home Combining) to A for approximately 8 acres;
  - Conditional Use Permit No. 28, Map No. 152: To allow for the construction and operation of up to a 100 MW solar electrical generating facility, as well as associated infrastructure including 600 MW hours of storage capacity, on approximately 674-acres in an A (Exclusive Agriculture) District pursuant to Section 19.12.030G of the Kern County Zoning Ordinance;
  - General Plan Amendment No. 10, Map No. 152: Amendment to the Circulation Element of the Kern County General Plan to remove road reservations on section and mid-section lines within the Kern County project boundaries; and










# Kudu Solar Project

by: 69SV 8ME LLC  
(8Minute Energy)

ZCC 14, Map No. 152  
CUP 28, Map No. 152  
GPA 10, Map No. 152 (Circ.)

Figure 1 -

Site Vicinity Map

-  Kudu Project Boundary
-  Kudu Project Boundary in California City
-  STATE HWY
-  Arterials
-  Township/Range
-  Sections
-  Water Courses
-  City Limits
-  Unincorporated Cities

T31S/R37E -  
Sec. - 14, 26-27, 30-34

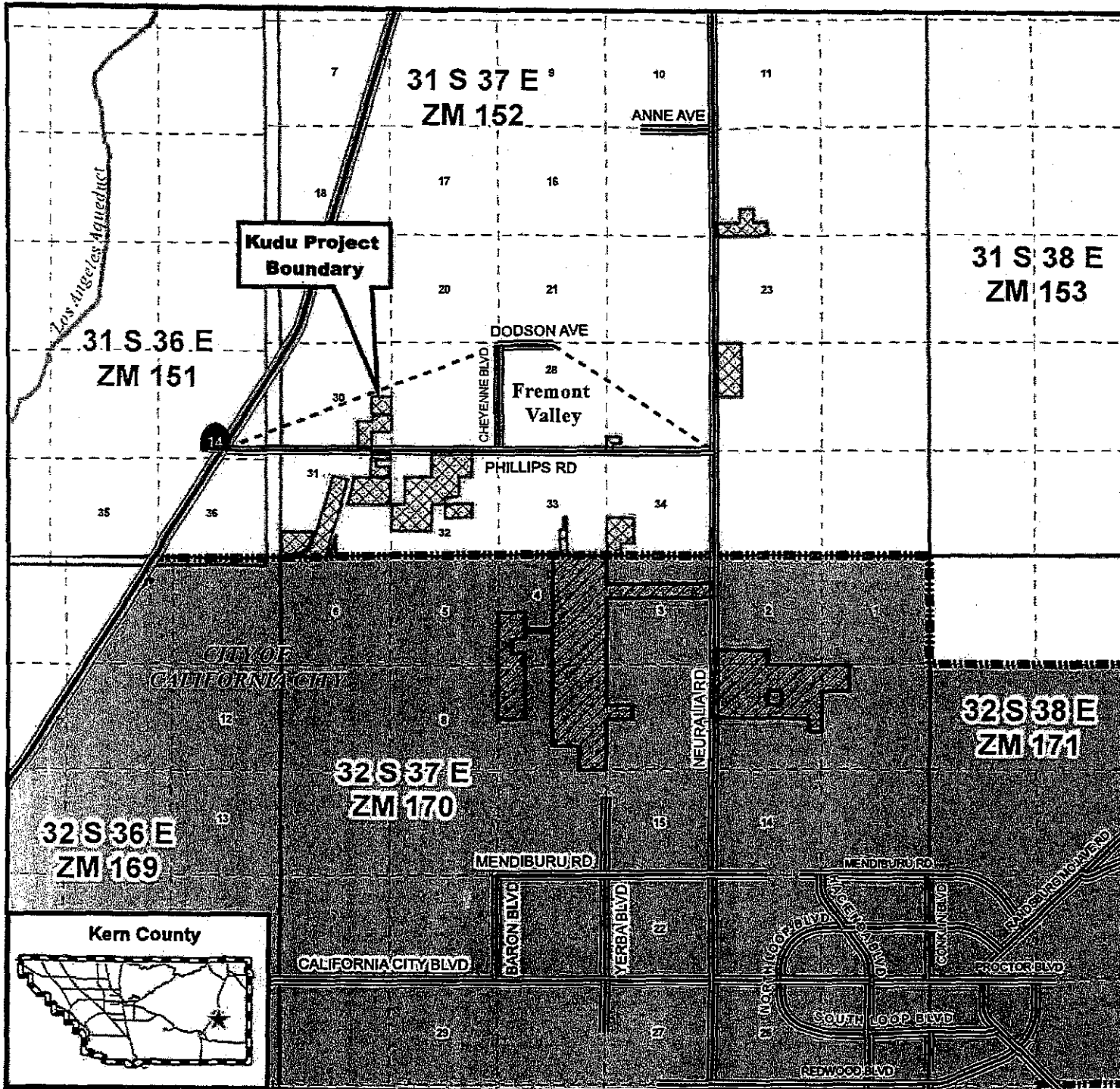
T32S/R37E -  
Sec. - 2-4, 9-12

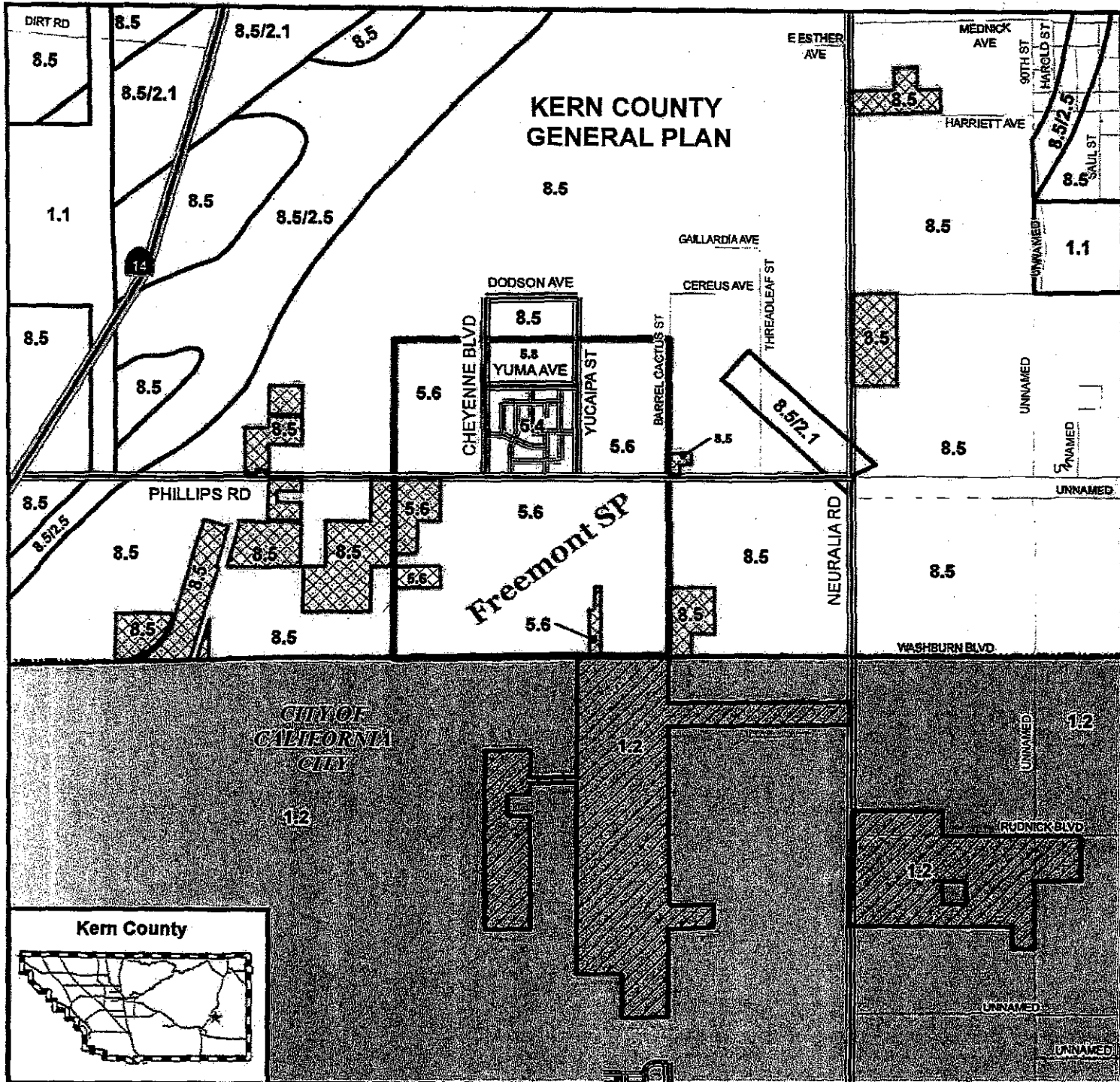
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0 2,500 5,000 7,500 10,000 Feet



Kern County  
Planning & Natural  
Resources Department





**Kudu Solar Project**  
 by: 69SV 8ME LLC  
 (8Minute Energy)

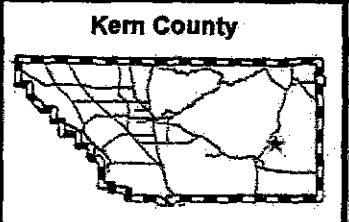
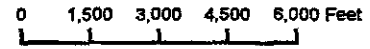
ZCC 14, Map No. 152  
 CUP 28, Map No. 152  
 GPA 10, Map No. 152 (Circ.)

**Figure 3 -**  
**Existing General Plan**

- Kudu Solar Project
  - Kudu Solar Project in California City
  - City Limits
- SPECIFIC PLANS**
- Fremont SP
- GENERAL PLAN & SPECIFIC PLAN DESIGNATIONS**
- 1.1 - STATE AND FEDERAL
  - 1.2 - INCORPORATED CITIES
  - 5.4 - MAXIMUM 4 UNITS/NET ACRE (10,890 SQ. FT. SITE AREA/UNIT)
  - 5.6 - MINIMUM 2.5 GROSS ACRES/UNIT
  - 5.8 - MINIMUM 20 GROSS ACRES/UNIT
  - 8.5 - RESOURCE MANAGEMENT (MIN. 20- OR 80-ACRE PARCEL SIZE)
- HAZARD DESIGNATIONS**
- 2.5 - Flood Hazard
  - 2.1 - Seismic Hazard

T31S/ R37E- Sec. 14, 26-27, 30-34      T32S/R37E - Sec.- 2-4, 9-12

Created on: 7/28/2020






# Kudu Solar Project












by: 69SV 8ME LLC  
(8Minute Energy)

ZCC 14, Map No. 152  
CUP 28, Map No. 152  
GPA 10, Map No. 152 (Circ.)

**Figure 5 -  
Proposed Zoning**

-  Kudu Project Boundary
-  Kudu Project Boundary in California City
-  City Limits

## KERN COUNTY ZONING DESIGNATIONS

-  A - Exclusive
-  A-1 - Limited
-  E(1/4) - Estate (.25 acre)
-  E(20) - Estate (20 acres)
-  PL - Platted Lands
-  RF - Recreation Forestry
-  FP - Floodplain Combining
-  FPS - Floodplain Secondary Combining
-  GH - Geologic Hazard Combining
-  MH - Mobilehome Combining
-  RS - Residential Suburban Combining

T31S/R37E -  
Sec. - 14, 26-27, 30-34

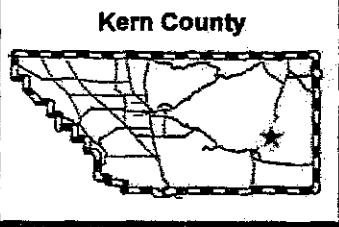
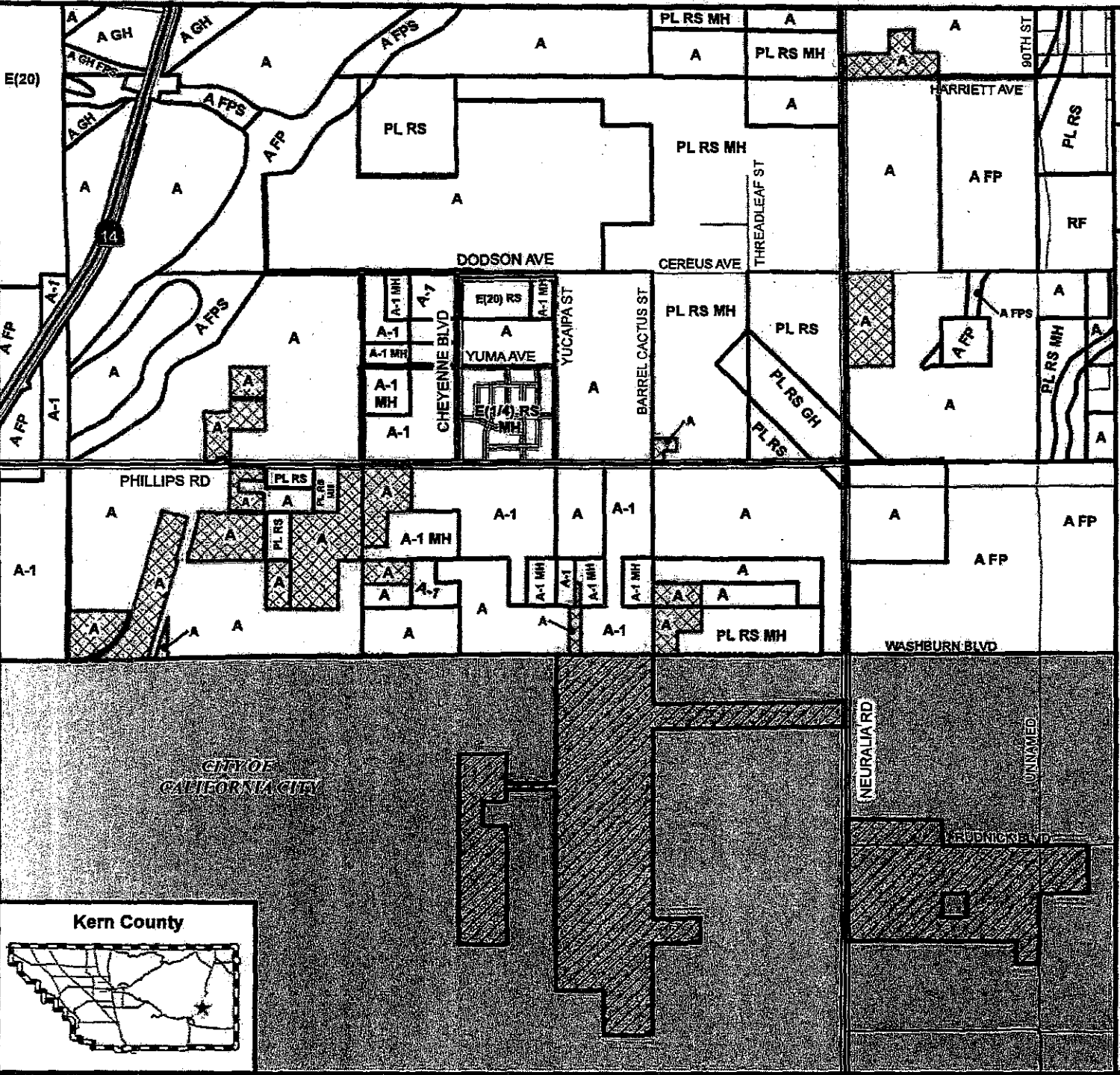
T32S/R37E -  
Sec. - 2-4, 9-12

Created on: 7/28/2020

0 1,400 2,800 4,200 5,600 Feet



**Kern County  
Planning & Natural  
Resources Department**



NOTE:  
SITE PLAN IS CONCEPTUAL IN NATURE AND  
SUBJECT TO FINAL SITE PLAN REVIEW

UNINCORPORATED KERN  
COUNTY / CALIFORNIA CITY  
BOUNDARY

1000  
2000



UNINCORPORATED KERN COUNTY

A170

A170

A170

UNINCORPORATED KERN COUNTY

UNINCORPORATED KERN COUNTY

CALIFORNIA CITY

LEGEND

- 0.05 ACRES PER PROJECT AREA
- 1/4 ACRES PER PROJECT AREA

ZCC 14,  
Map 152

CUP 28,  
Map 152

GPA 10,  
Map 152  
(Circulation)

**Kudu  
Solar  
Project**  
by  
69SV SME  
LLC  
(5Minute  
Energy)

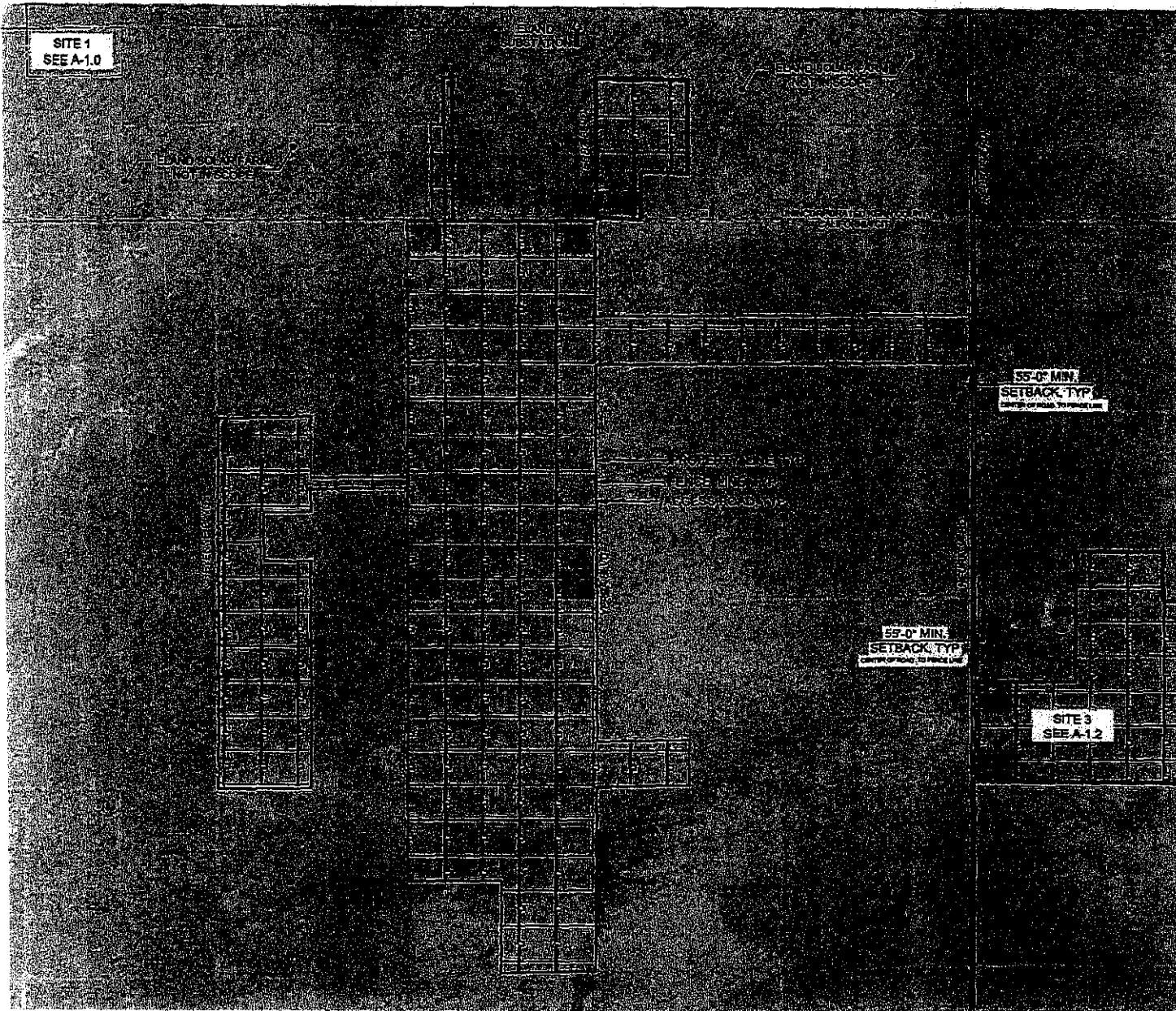
Figure 8A

Site Plan  
Overall

TRIS DATE  
Sep. 14, 2012, 2014

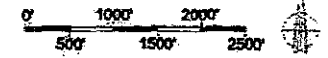
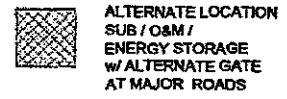
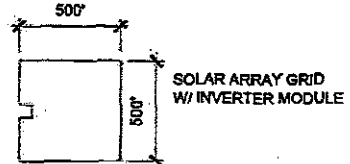
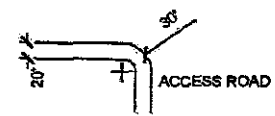
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Sep. 24, 2012

SCALE  
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**LEGEND:**

- FENCE LINE
- - - - - PROPERTY LINE
- - - - - COUNTY PARCEL BOUNDARY
- - - - - UNINCORPORATED KERN COUNTY / CALIFORNIA CITY BOUNDARY



ZCC 14,  
Map 152

CUP 28,  
Map 152

GPA 10,  
Map 152  
(Circulation)

**Kudu  
Solar  
Project**

by  
69SV 8ME  
LLC  
(8Minute  
Energy)

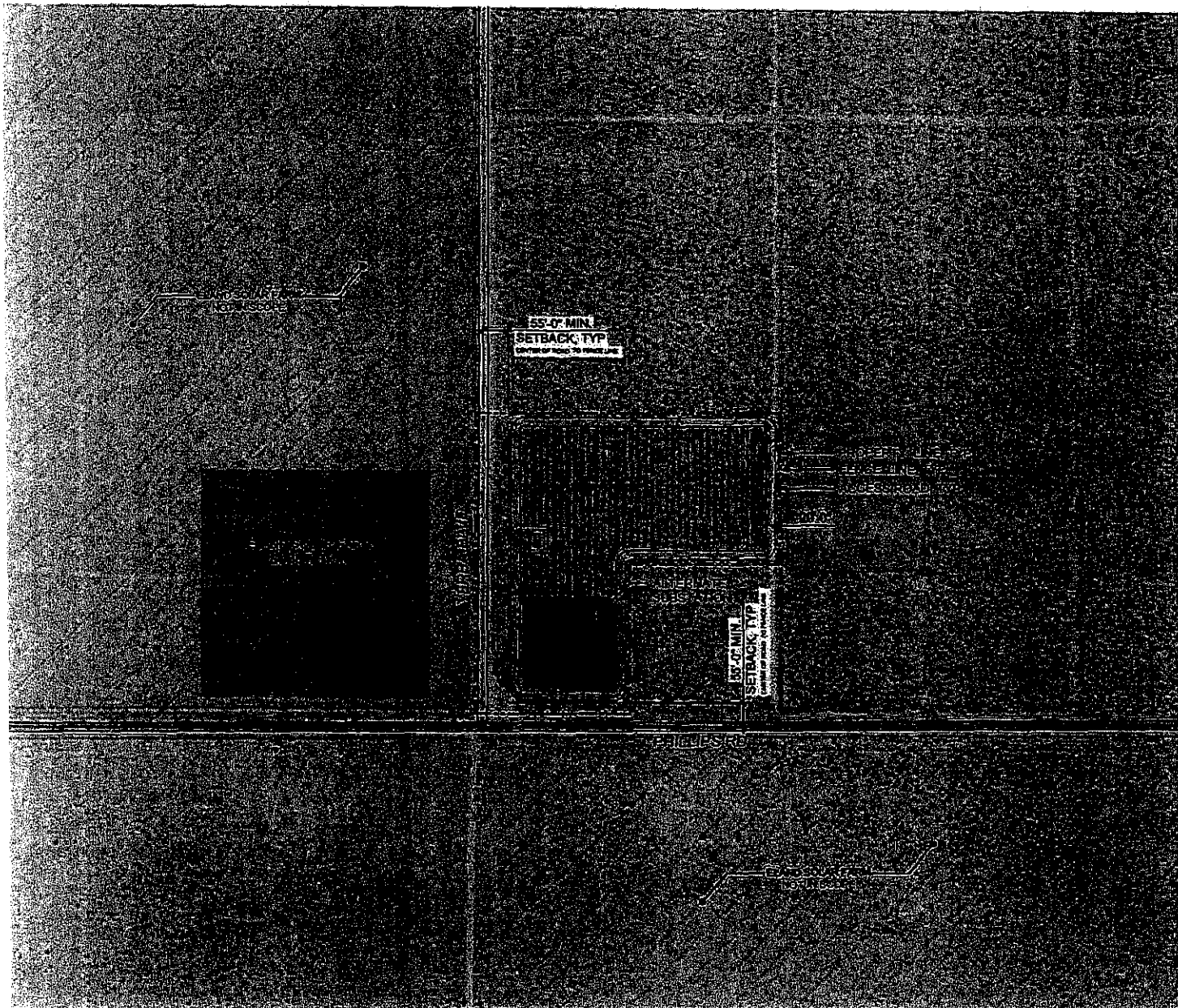
Figure 8C  
Site Plan  
Site 2  
(A.I.)

T225/R37E  
Sec. 14, 14, 14E

T115/R37E  
Sec. 14, 28-27, 38-34

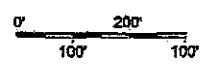
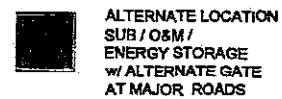
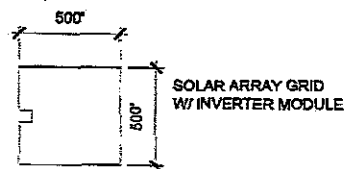
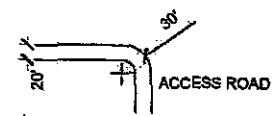
**NOTE:**  
SITE PLAN IS CONCEPTUAL IN NATURE AND  
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SCALE  
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**LEGEND:**

- FENCE LINE
- PROPERTY LINE
- COUNTY PARCEL BOUNDARY
- UNINCORPORATED KERN COUNTY / CALIFORNIA CITY BOUNDARY



NOTE:  
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ZCC 14,  
Map 152

CUP 28,  
Map 152

GPA 10,  
Map 152  
(Circulation)

**Kudu  
Solar  
Project**

by  
**69SV 8ME  
LLC  
(8Minute  
Energy)**

**Figure 8E  
Site Plan  
Site 4  
(A1.3)**

T18/ R17E  
Sec. 16, 25-27, 35-44

T12S/ R17E  
Sec. 24, 3-12

SCALE  
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ZCC 14,  
Map 152

CUP 28,  
Map 152

GPA 10,  
Map 152  
(Circulation)

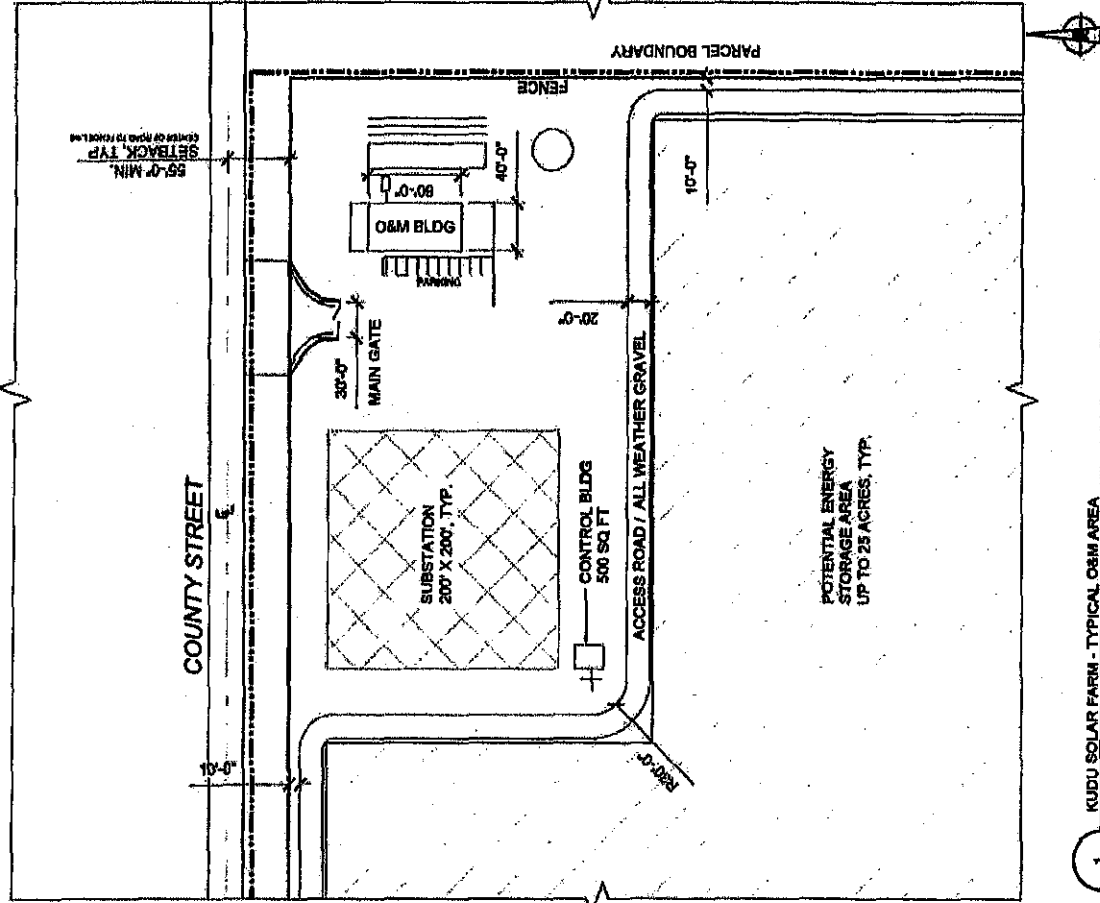
**Kudu  
Solar  
Project**  
by  
**69SV 8ME  
LLC  
(8Minute  
Energy)**

Figure 8G  
Site Plan  
Project Plan  
Detail  
(A1.5)

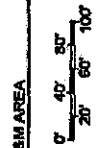
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Sec. 14, 357, 3-4

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Sec. 14, 3-4

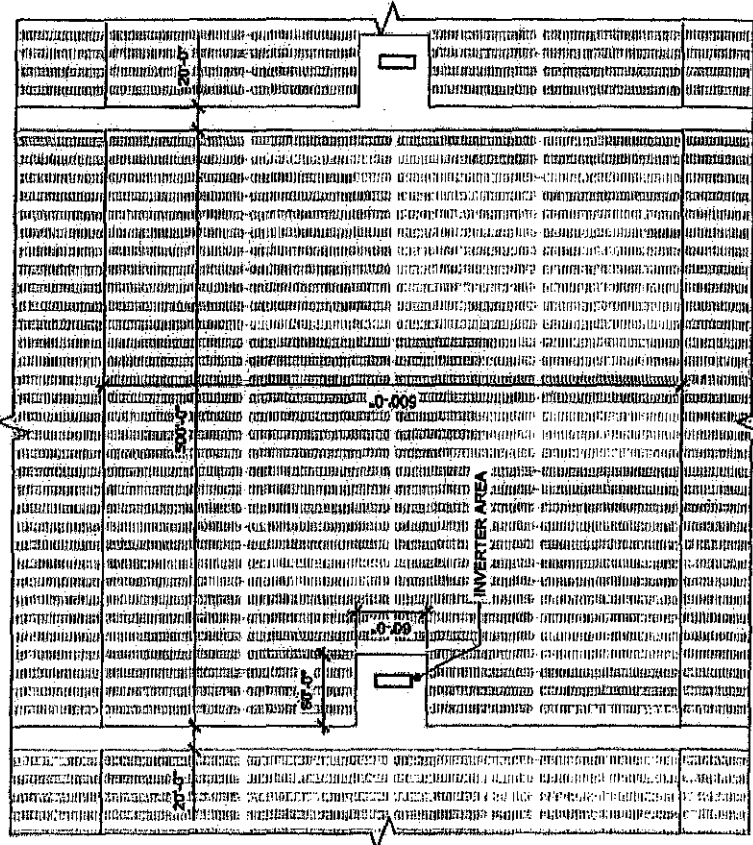
Scale  
1" = 100'



NOTE:  
SITE PLAN IS CONCEPTUAL IN NATURE AND  
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1 KUDU SOLAR FARM - TYPICAL O&M AREA



2 SOLAR BLOCK LAYOUT, TYP.