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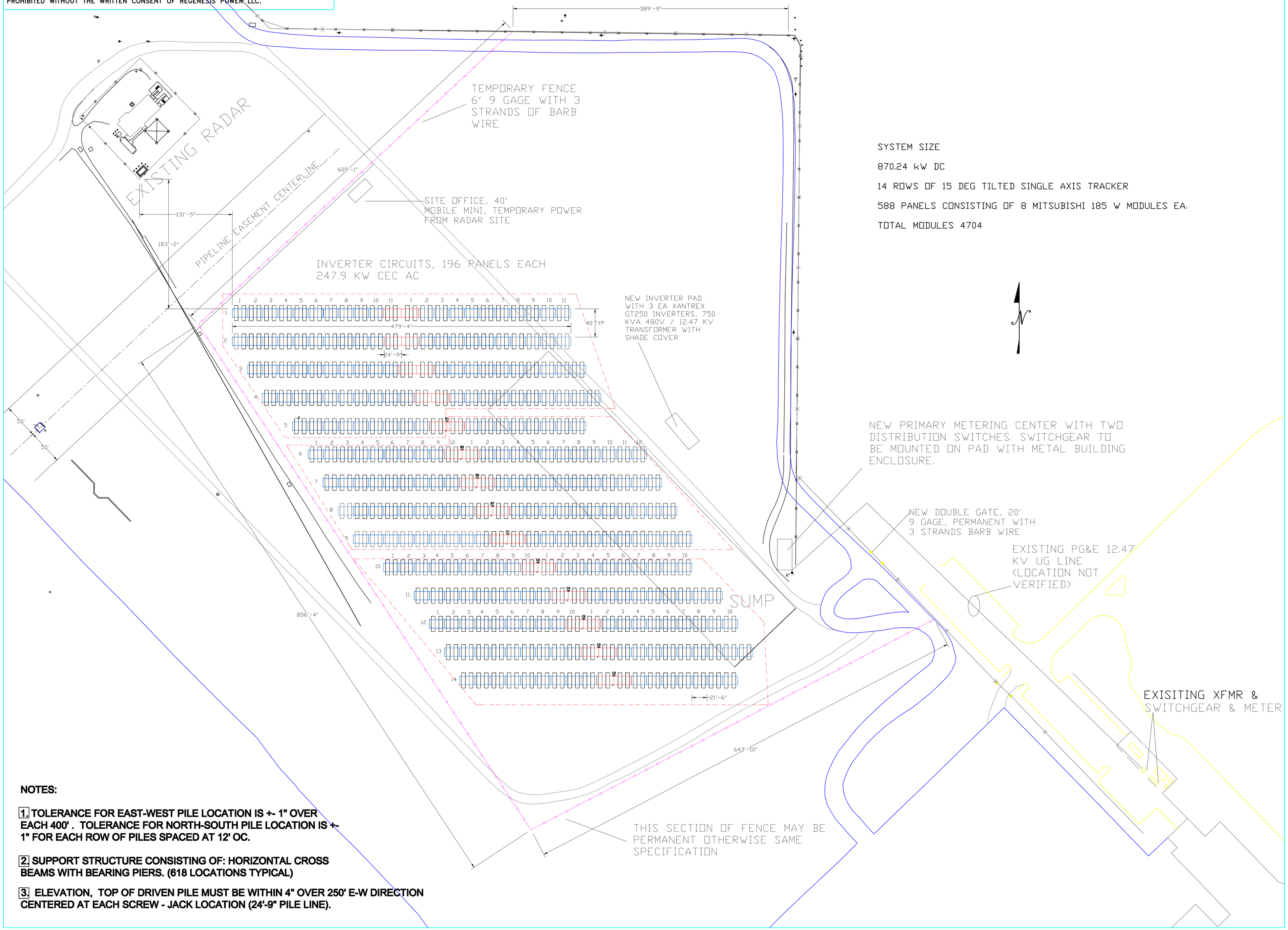

SYSTEM SIZE

870.24 kW DC

14 ROWS OF 15 DEG TILTED SINGLE AXIS TRACKER

588 PANELS CONSISTING OF 8 MITSUBISHI 185 W MODULES EA.

TOTAL MODULES 4704

NOTES:

1. TOLERANCE FOR EAST-WEST PILE LOCATION IS +- 1" OVER EACH 400' . TOLERANCE FOR NORTH-SOUTH PILE LOCATION IS +- 1" FOR EACH ROW OF PILES SPACED AT 12' OC.

2. SUPPORT STRUCTURE CONSISTING OF: HORIZONTAL CROSS BEAMS WITH BEARING PIERS. (618 LOCATIONS TYPICAL)

3. ELEVATION, TOP OF DRIVEN PILE MUST BE WITHIN 4" OVER 250' E-W DIRECTION CENTERED AT EACH SCREW - JACK LOCATION (24'-9" PILE LINE).

regenesis power

REGENESIS POWER, LLC
331 SCIENCE DRIVE
MOORPARK, CA 93021

CLIENT:
KERN COUNTY

LOCATION:
MEADOWS FIELD
AIRPORT
BAKERSFIELD, CA

PROJECT:
PHOTOVOLTAIC SYSTEM
870.24 KW NAMEPLATE

SHEET TITLE:
ARRAY PLOT PLAN
USING SUMP

DESIGNED BY:	DATE:
K. MACKAMUL	03-26-08
DRAWN BY:	
K. MACKAMUL	03-26-08
CHECKED BY:	
SUBMITTED BY:	
APPROVED BY:	

REVISIONS:	DATE:
REV 1 K.M.	04-22-08
REV 2 K.M. In Size	04-24-08
REV 3 K.M. 185W	06-12-08
REV 4 K.M. PADS	06-29-08
REV 5 K.M. LAYOUT	11-22-08

SCALE:
0 50 175

SHEET
S1A