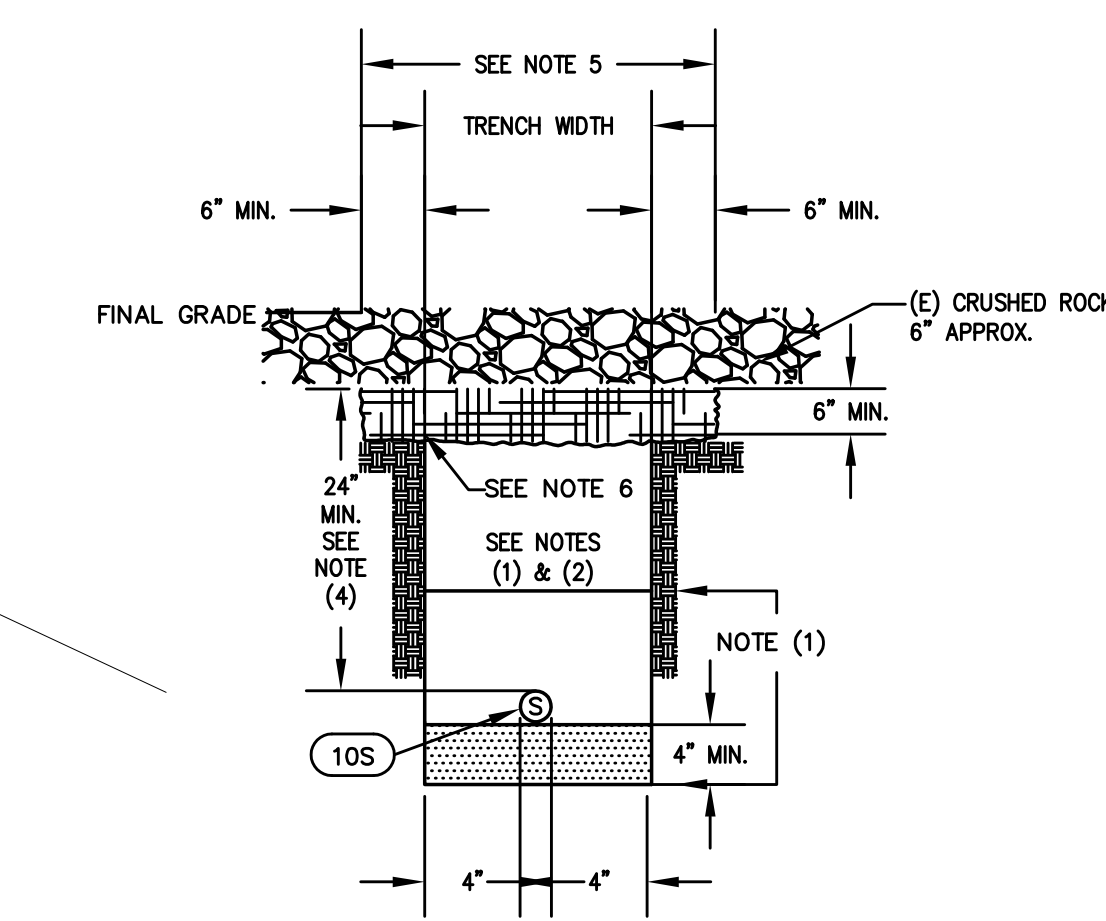
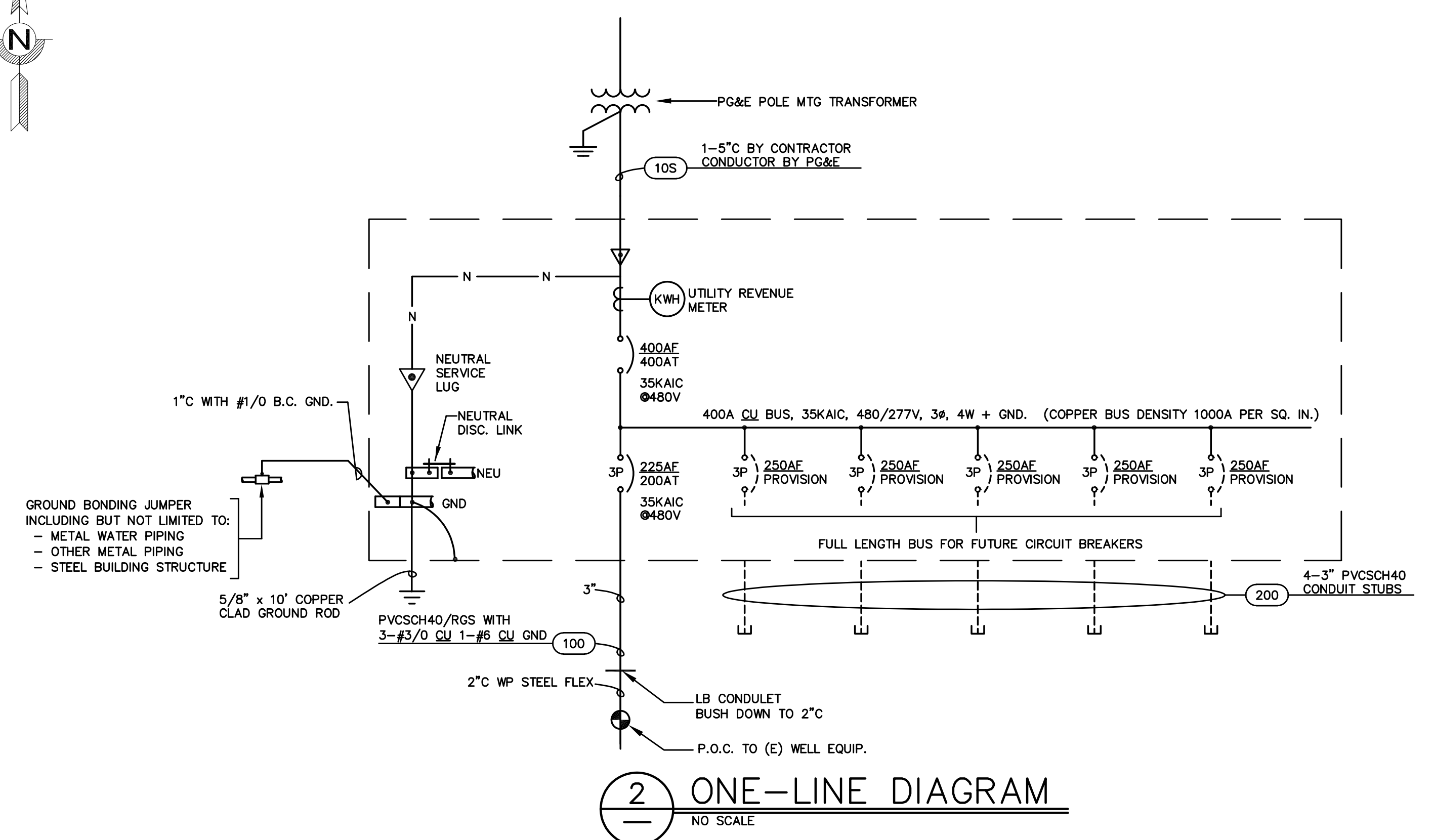
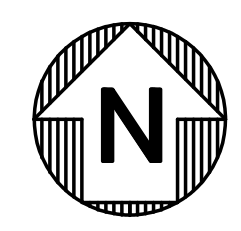
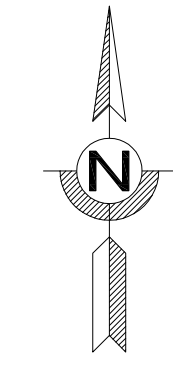
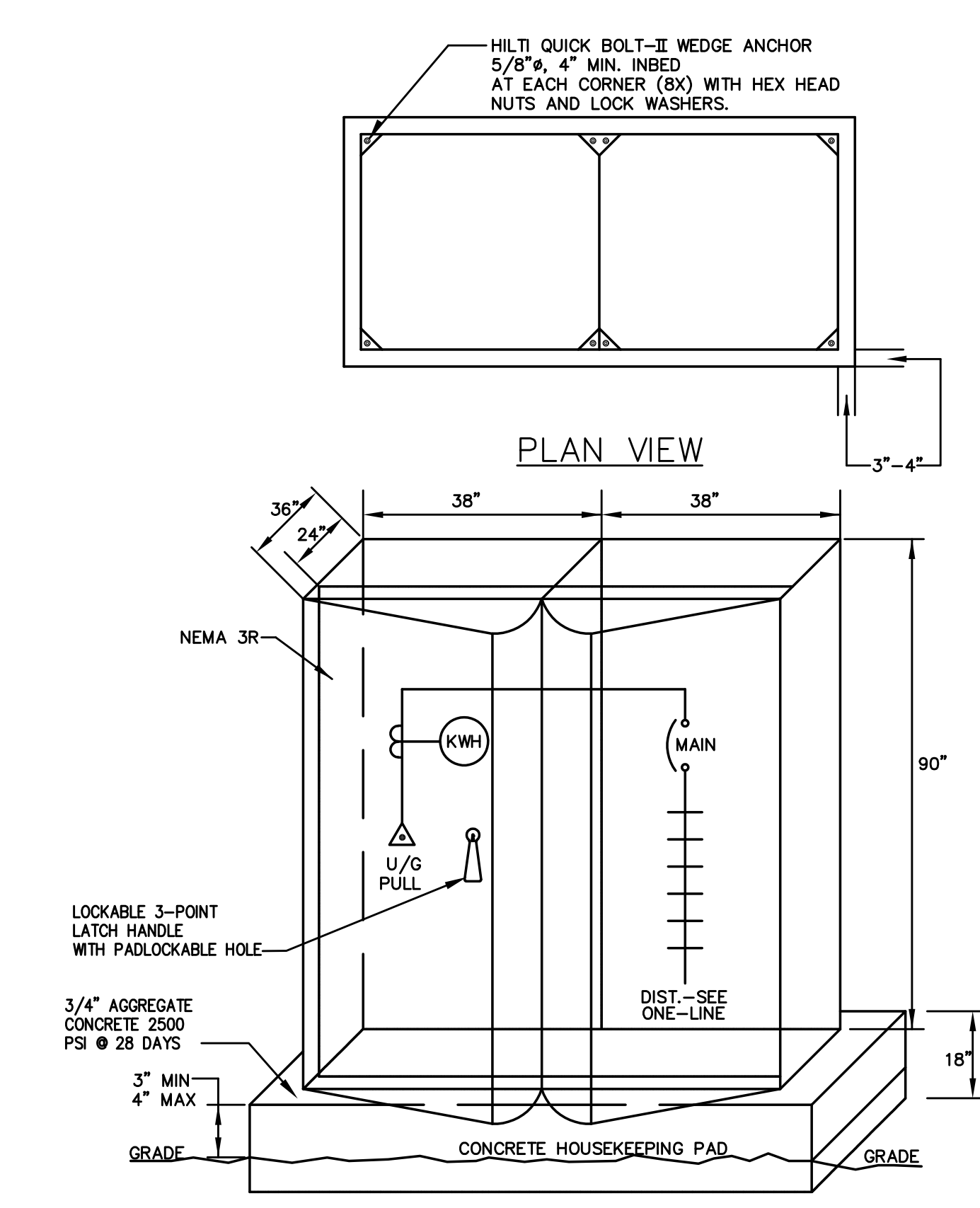


**1** ELECTRICAL SITE PLAN  
NO SCALE



- ROCKFREE BACKFILL (SAND OR NATIVE SOIL WHEN SUITABLE) SHALL BE USED BY THE CONTRACTOR TO PROVIDE A SMOOTH BEDDING AND COVER FOR THE CONDUIT. SOILS CONTAINING OCCASIONAL ROUNDED ROCKS LESS THAN 1/4" DIAMETER IS ACCEPTABLE BACKFILL. CRUSHED ROCK OR SHARP-EDGED MATERIALS OF ANY KIND ARE UNACCEPTABLE. FROM A LEVEL 4" BELOW TO 6" ABOVE ALL FACILITIES WITHIN TRENCH AREA.
- BACKFILL AND COMPACTION TO MEET CIVIL, CITY, COUNTY, STATE REQUIREMENTS.
- DEPTHS AND SEPARATIONS SHOWN ARE MINIMUMS.
- ADDITIONAL DEPTH MUST BE PROVIDED TO MAINTAIN THE REQUIRED SEPARATION AND COVER IF OTHER FACILITIES CROSS ELECTRIC, TELEPHONE, OR CABLE TELEVISION FACILITIES.
- NEW CRUSHED ROCK, MATCH EXISTING THICKNESS (4" MIN.)
- 6" MIN. AGGREGATE BASE.

**3** TRENCH DETAIL  
NO SCALE



**4** MAIN SWITCH GEAR FRONT ELEVATION  
NO SCALE

**PROPRIETARY DATA**

THE USE OF THE PLANS AND SPECIFICATIONS IS RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REUSE, REPRODUCTION OR PUBLICATION BY ANY METHOD IN WHOLE OR IN PART IS PROHIBITED. TITLE TO THE PLANS AND SPECIFICATIONS REMAINS WITH CENTRAL PACIFIC ENGINEERING, INC. WHETHER THE PROJECT FOR WHICH THE PLANS AND SPECIFICATIONS IS EXCUTED OR NOT. NO LICENSING OR ACCEPTANCE OF THESE RESTRICTIONS FROM ANY OTHER PARTY SHALL BE CONSIDERED AS WAIVER OF THESE RESTRICTIONS. CENTRAL PACIFIC ENGINEERING, INC. COPY RIGHT 2005

**Central Pacific Engineering, Inc.**  
Professional Engineers  
3035 Soquel Avenue, Santa Cruz, CA 95062  
831-476-1525 FAX: 831-475-5657  
e-mail: cpe@cpeinc.com  
JOB # 05-003-0

Date	
Revision/Issue	
No.	

**COUNTRY CLUB WELL REPLACEMENT ELECTRICAL SITE PLAN**

APTOS, SANTA CRUZ COUNTY, CALIFORNIA  
APN: 041-221-30

**SOQUEL CREEK WATER DISTRICT**  
PO Box 158 Soquel, California 95073  
Phone Number: (831) 475-8500  
Fax Number: (831) 475-4291

CWO. NO. 03-139  
DATE: 09/20/04  
SCALE: NO SCALE  
DESIGN BY: AWW  
DWG. NO. D-05-2145-J

Certification:

**JEFFERY N. GAILEY**  
REGISTERED PROFESSIONAL ENGINEER  
No. 47298  
Exp. 12/31/05  
CML  
STATE OF CALIFORNIA

Jeffery N. Gailey  
Chief Engineer  
Engineering Manager

SHEET:  
**E1.0**