LEGEND

REQUIREMENTS FOR SIGNS POSTED ON FENCES & GATES			
Sign No.	Wording	Reference Location	No. Req.
■	No Entry Without Permission	Calif. Dwg. #035001 Detail 2A	13
▲	Trespassing-Loitering Forbidden By Law	Calif. Dwg. #035001 Detail 2A	At each entrance, ea. corner and at 600' max. intervals

Phase One: 8' High Fence. * — * — *
Phase One: 8' High Interim Fence to be removed upon completion of Phase Two. — / — x — / — x —
Phase Two: 8' High Fence * — * — *

Typical Sign Posting

Note:
Fencing is arranged for security of Unit 1 while Unit 2 is still under construction. The location of Phase 2 fence is subject to change pending refinement of Unit 2 Master Plan.

NOTES

1. Grounding of fence shall be per Dwg. 020607
2. All Gates shall be equipped with lock assembly per Dwg. #052147. All gates are double swing unless otherwise noted, and topped with barbed wires.
3. Chain Property Fence shall be installed in accordance with A.S.A.C. Eng. Std. Dwg. #347000 Height "A" shown on this Dwg. is 8 ft. except as noted.
4. Steel fabric shall have an aluminum coating per ASTM Spec. A491. Steel barbed wires shall be aluminum coated with a minimum coating of 0.30 oz. per sq. ft. of wire surface. Steel framework and hardware shall be galvanized and coated in field in accordance with: Spec. 8848.
5. Outrigger extension arm on fence to be outward.

REFERENCES:

1. Finished Grading ---------- 433040 thru 433043
2. Property Fence (Std. Eng. Std.) ---- 047000
3. Curbs & Miscellaneous Details --- 443027
4. Firewater System Profile ---- 438147
5. Outdoor Lighting Plan ------ 501142
6. General Arrangement of Elect. Pull Boxes and Duct Runs --- 57682
7. Roads Sections And Details -- 438011
8. Chemical & Gas Storage Vaults -- 438160

Solid Radwaste Storage Facility
Contaminated equipment paint shop.
Non-contaminated equipment paint shop.
UNIT #1 CONTAINMENT
UNIT #2 CONTAINMENT
UNIT #1 TURBINE GENERATOR
UNIT #2 TURBINE GENERATOR
Aux. Boiler Fuel Oil Tank
Electrical Vault
Radiation control area
Temp. Access Bridge
Temporary Administration Building
(Diesel Fuel Tank)
Fire Hose Shelter (Typ.) Detail 2A
Top of Slope
Drill as required and grout
10' Single Swing Gate
10' Slide Gate
20' Dbl. Swing Gate
16' Dbl. Swing Gate
4' Man gate
20' Dbl. Swing gate
20' Dbl. Swing Gate
20' Dbl. Swing Gate
20' Dbl. Swing Gate
20' Dbl. Swing Gate
20' Dbl. Swing Gate
Utility trail
Chemical Gas Storage Vaults
Fire Hose Station (Typ.) See Detail 2A 147
Fire Water Storage Tank (Outside Diameter 72'-0" Height 32'-0" Capacity 1,000,000 Gallons) See Dwg. 57682
Electrically operated Sliding Gate See Dwg. 57682
For pipe sleeves see Section A (160)

UNITS 1&2
FENCING PLAN
POWER PLANT YARD
DIABLO CANYON
DEPARTMENT OF ENGINEERING
PACIFIC GAS AND ELECTRIC COMPANY
SAN FRANCISCO, CALIFORNIA

APPROVED BY: GM, SUPV. ENG., OSON, DR., CH., O.K., DATE, SCALE 1"=40FT.
BILL OF MATERIAL
DRAWING LIST 660062/050947
SUPERSEDES
SUPERSEDED BY
SHEET NO. SHEETS
DRAWING NO. 438092 CHANGE

COORDINATED APPROVAL FOR CONSTRUCTION
GROUP: DES. ENG. / Chg. No.
MECH. ELEC. CIVIL ARCH.

TABLE OF CHANGES
NO. DATE DESCRIPTION GM/SPEC BY CH RESP.ENG. SUPV.ENG

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NO. DATE DESCRIPTION GM/SPEC BY CH RESP.ENG. SUPV.ENG

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NO. DATE DESCRIPTION GM/SPEC BY CH RESP.ENG. SUPV.ENG

COAST VALLEYS DIVISION