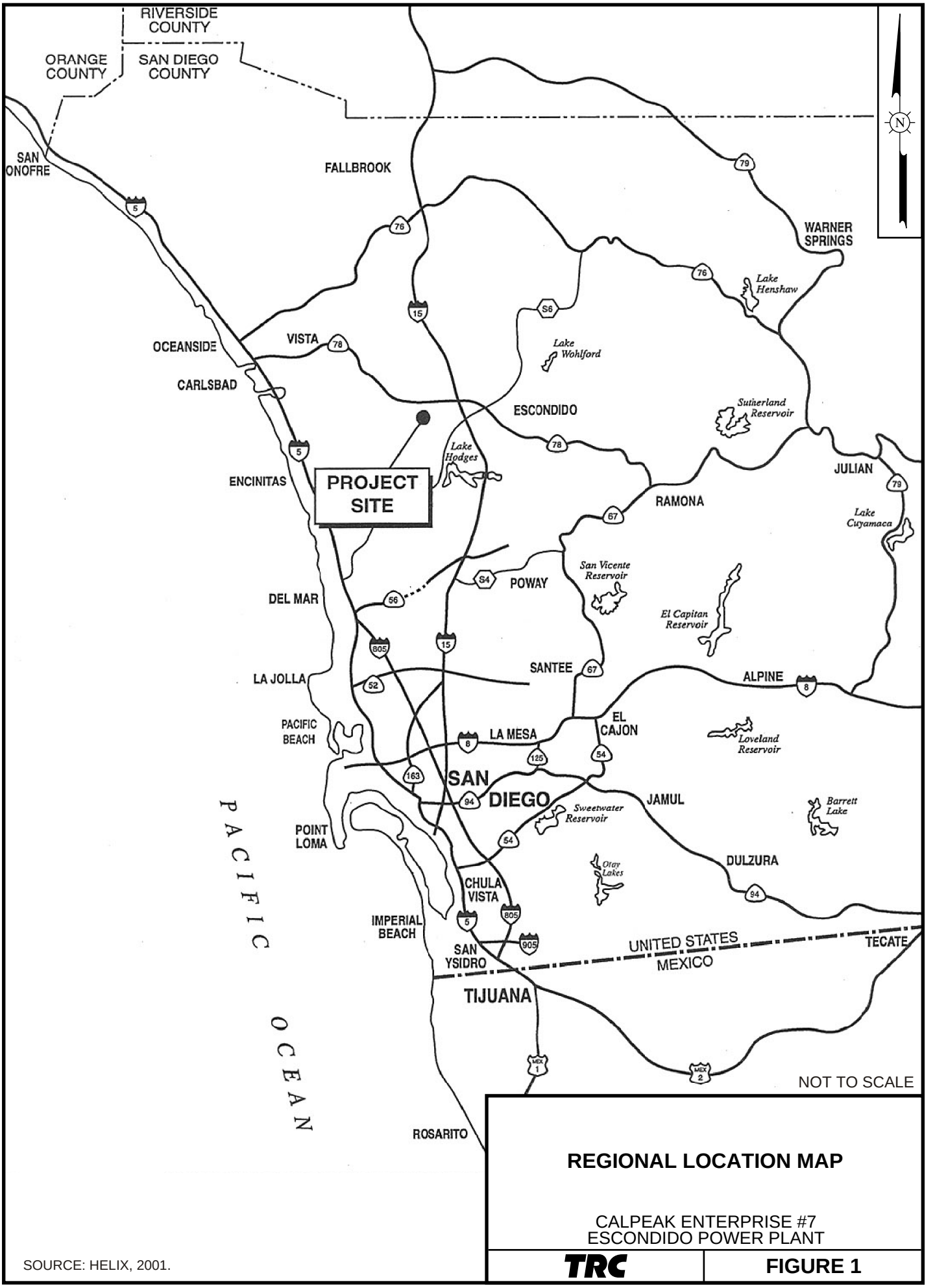
31765CECA-01 REV.05/03/01



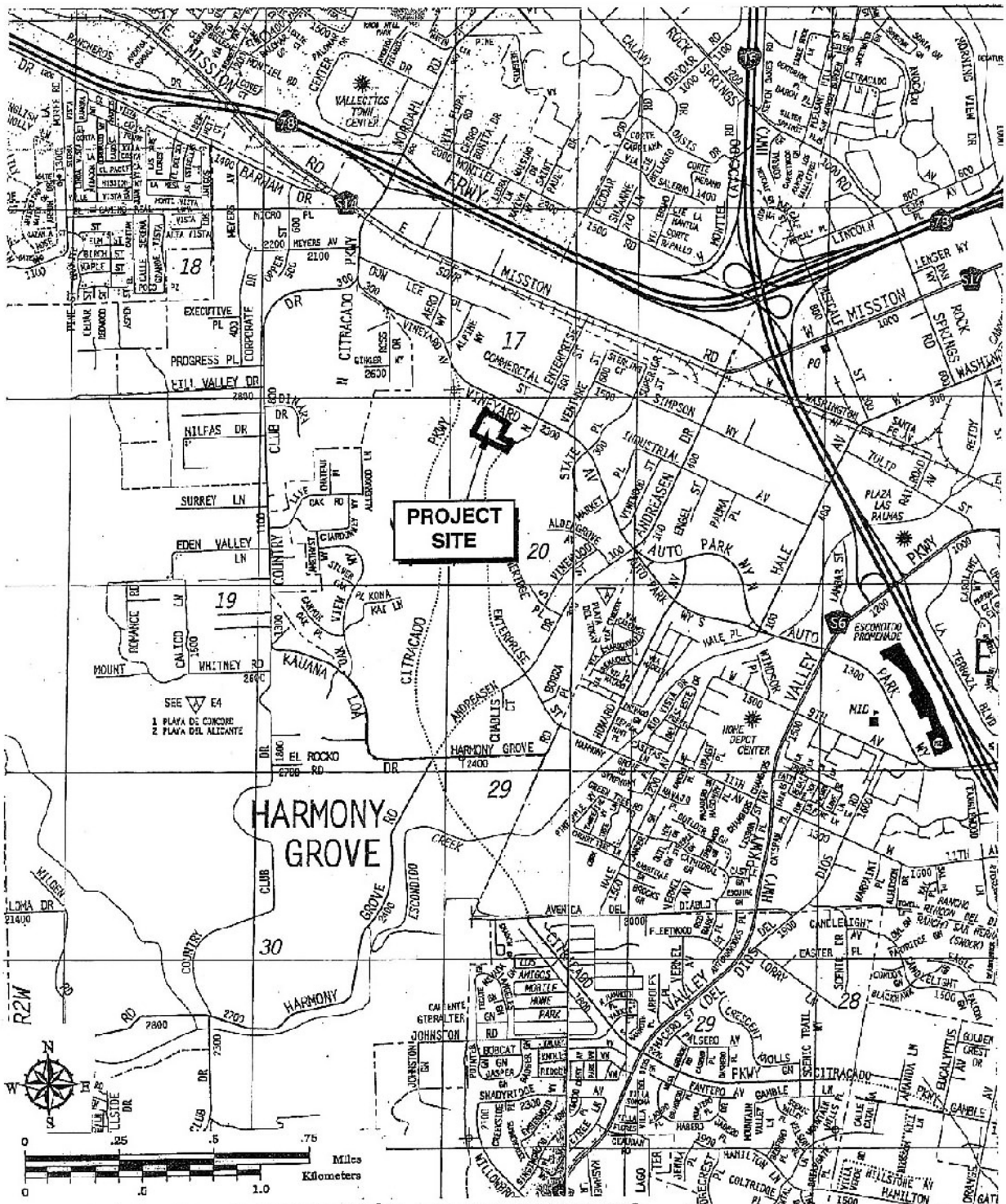
SOURCE: HELIX, 2001.

REGIONAL LOCATION MAP

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 1



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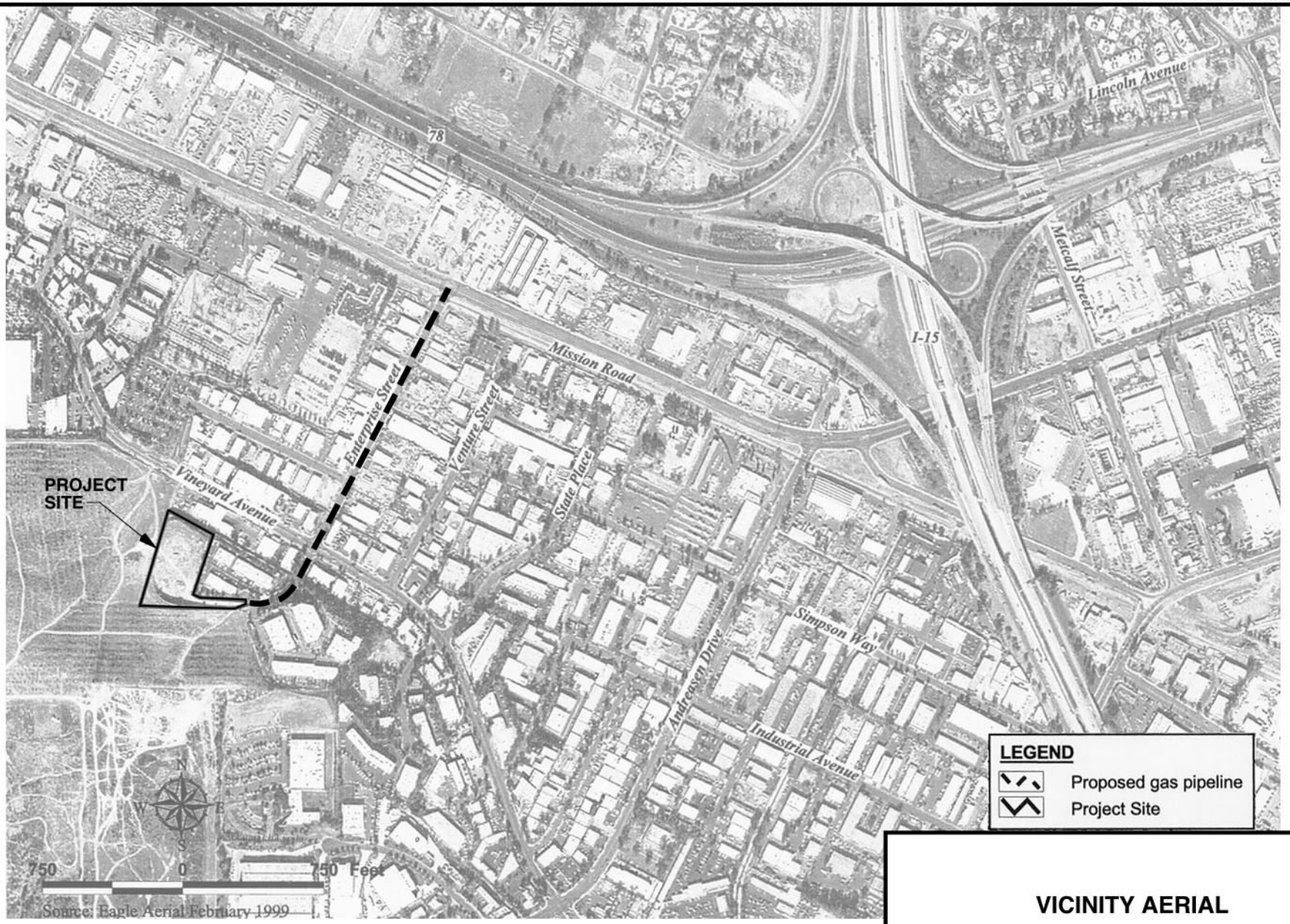
Project Vicinity Map
CALPEAK #7 ENTERPRISE
Figure 2

HELIX

PROJECT VICINITY MAP

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC | **FIGURE 2**



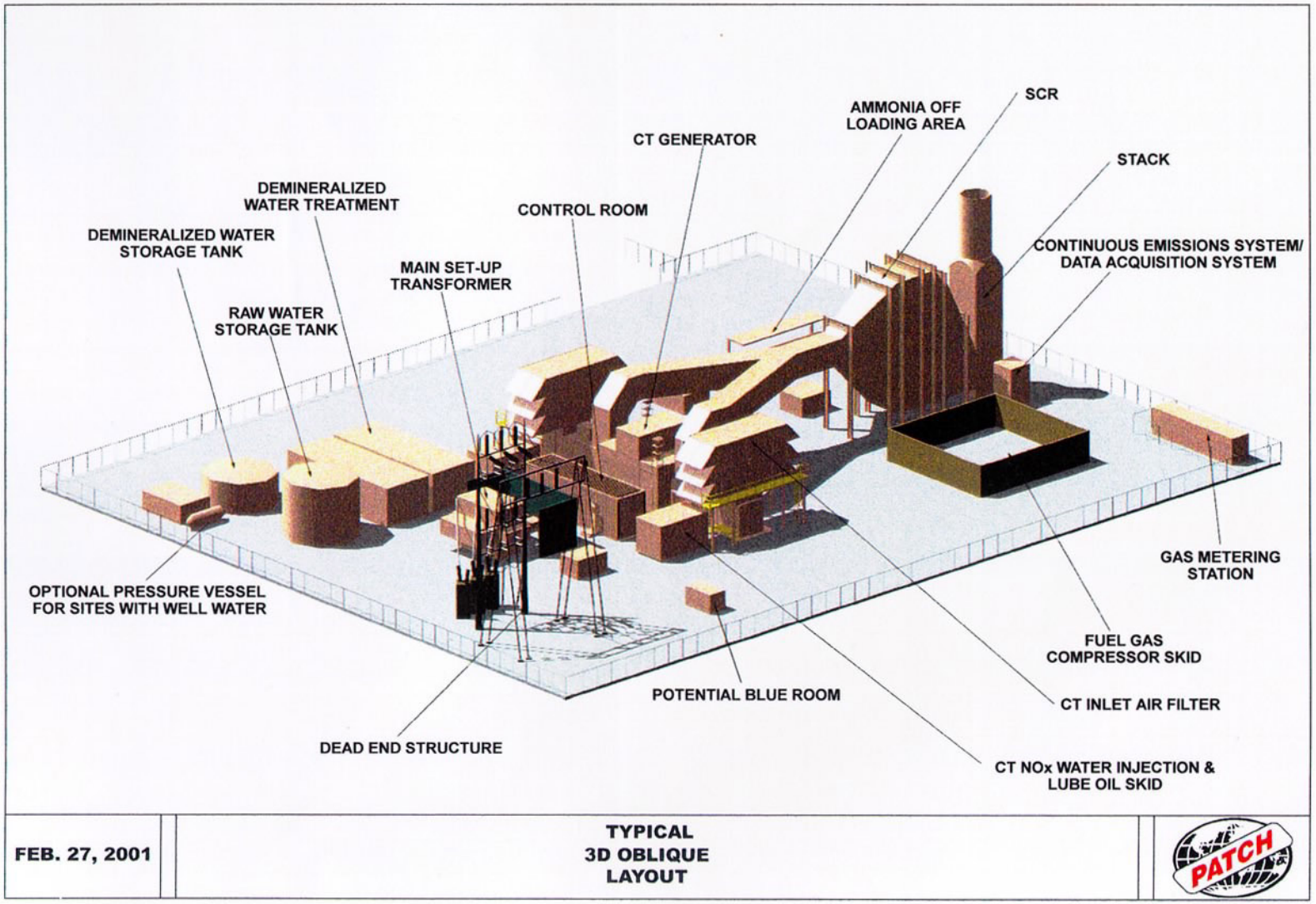
SOURCE: HELIX, 2001.

VICINITY AERIAL

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 3



SOURCE: HELIX, 2001.

TYPICAL 3D OBLIQUE LAYOUT

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 4

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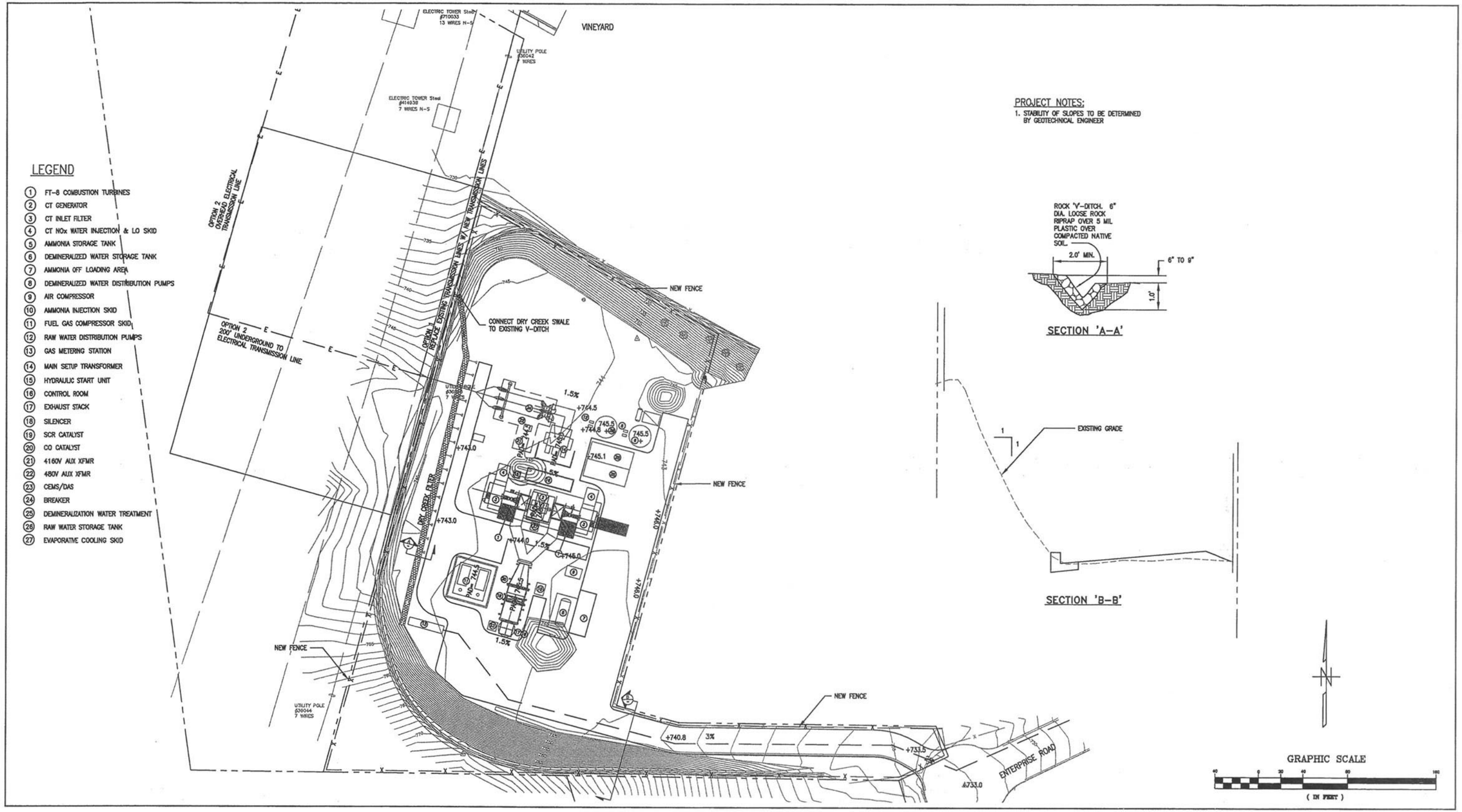
LEGEND

1. FT-8 COMBUSTION TURBINES
2. CT GENERATOR
3. CT INLET FILTER
4. CT NOx WATER INJECTION & LO SKID
5. AMMONIA STORAGE TANK
6. DEMINERALIZED WATER STORAGE TANK
7. AMMONIA OFF LOADING AREA
8. DEMINERALIZED WATER DISTRIBUTION PUMPS
9. AIR COMPRESSOR
10. AMMONIA INJECTION SKID
11. FUEL GAS COMPRESSOR SKID
12. RAW WATER DISTRIBUTION PUMPS
13. GAS METERING STATION
14. MAIN SETUP TRANSFORMER
15. HYDRAULIC START UNIT
16. CONTROL ROOM
17. EXHAUST STACK
18. SILENCER
19. SCR CATALYST
20. CO CATALYST
21. 4160V AUX XFMR
22. 480V AUX XFMR
23. CEMS/DAS
24. BREAKER
25. DEMINERALIZATION WATER TREATMENT
26. RAW WATER STORAGE TANK
27. EVAPORATIVE COOLING SKID



PROJECT NOTES:

1. STABILITY OF SLOPES TO BE DETERMINED BY GEOTECHNICAL ENGINEER

SECTION 'A-A'

SECTION 'B-B'

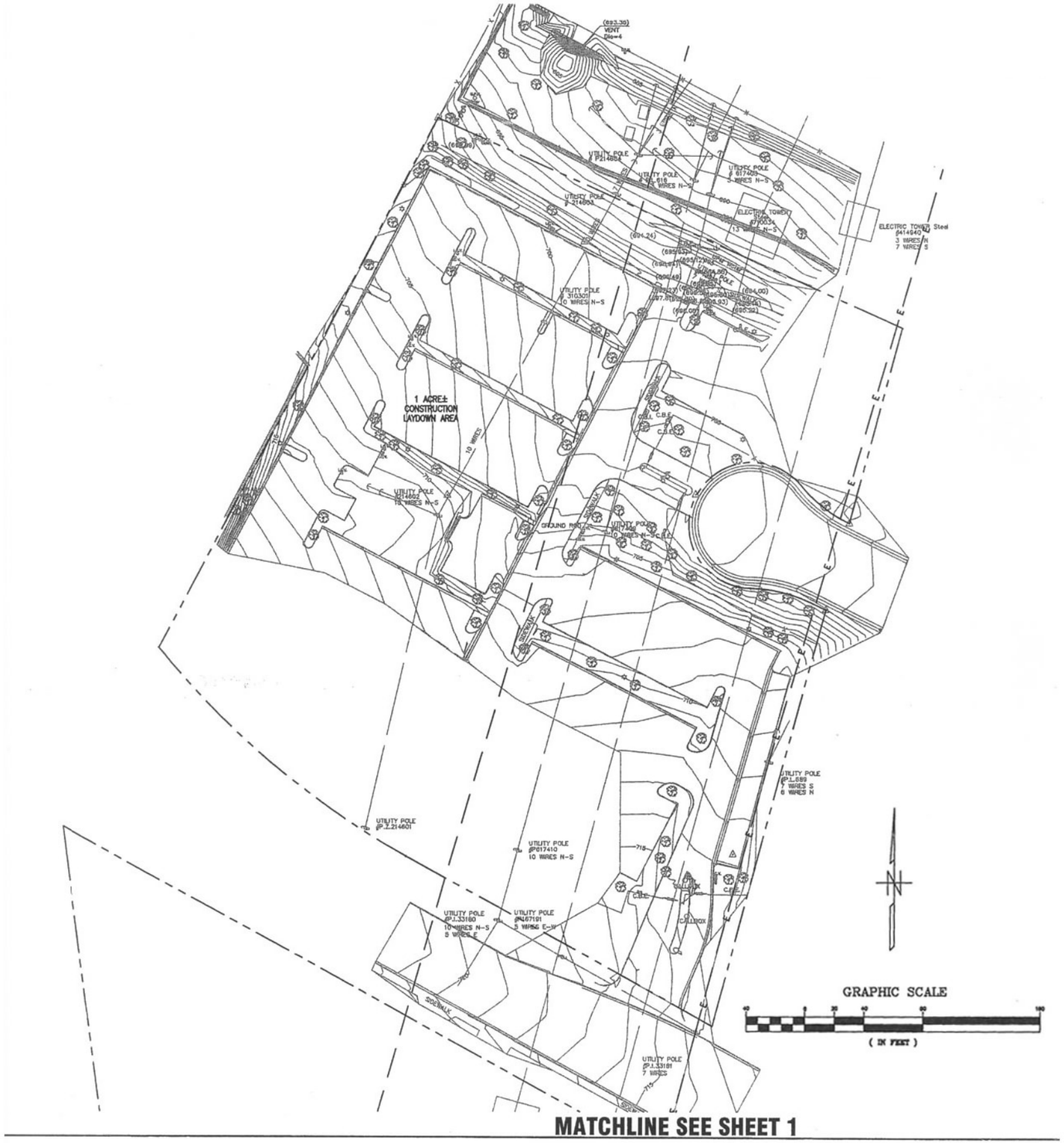
SOURCE: HELIX, 2001.

SITE PLAN

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 5A

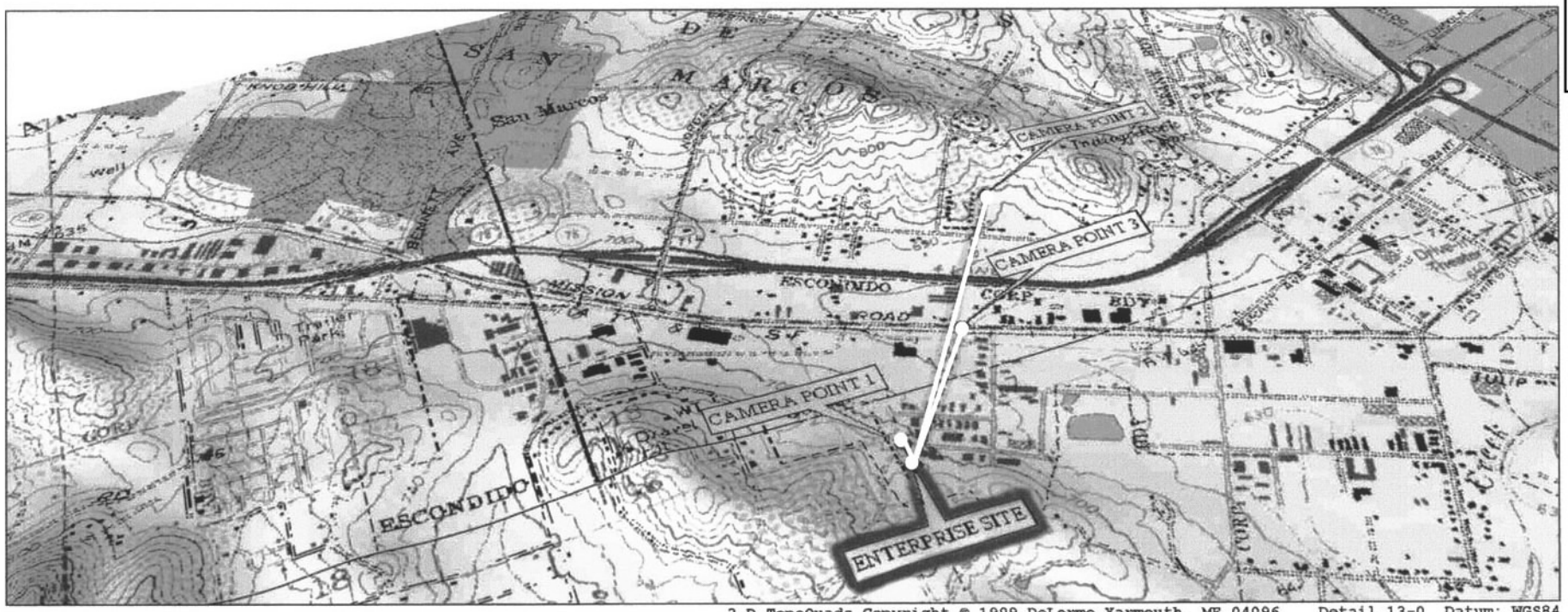


SOURCE: HELIX, 2001.

SITE PLAN

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC | **FIGURE 5B**



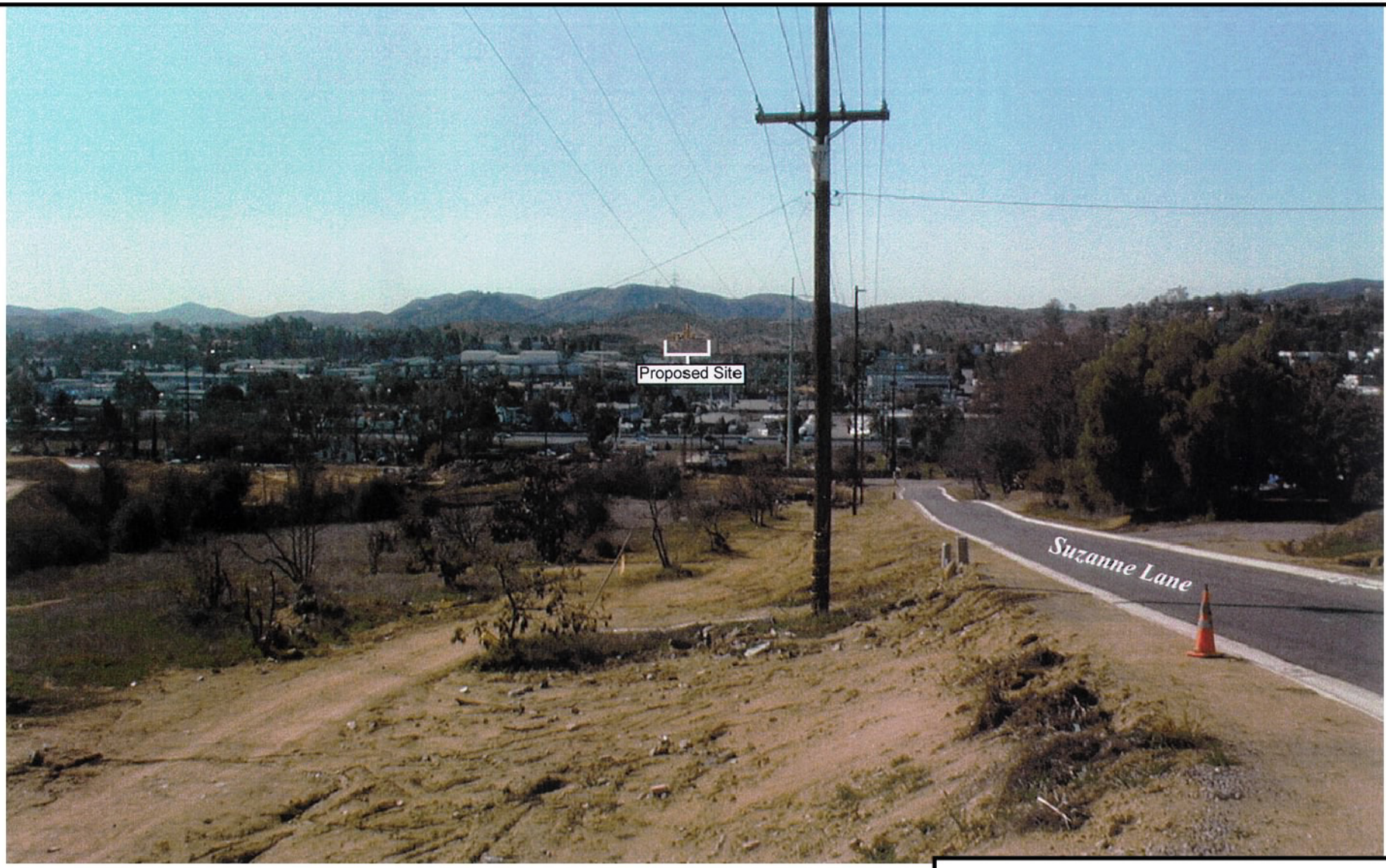
ORIENTATION MAP

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 6

SOURCE: HELIX, 2001.



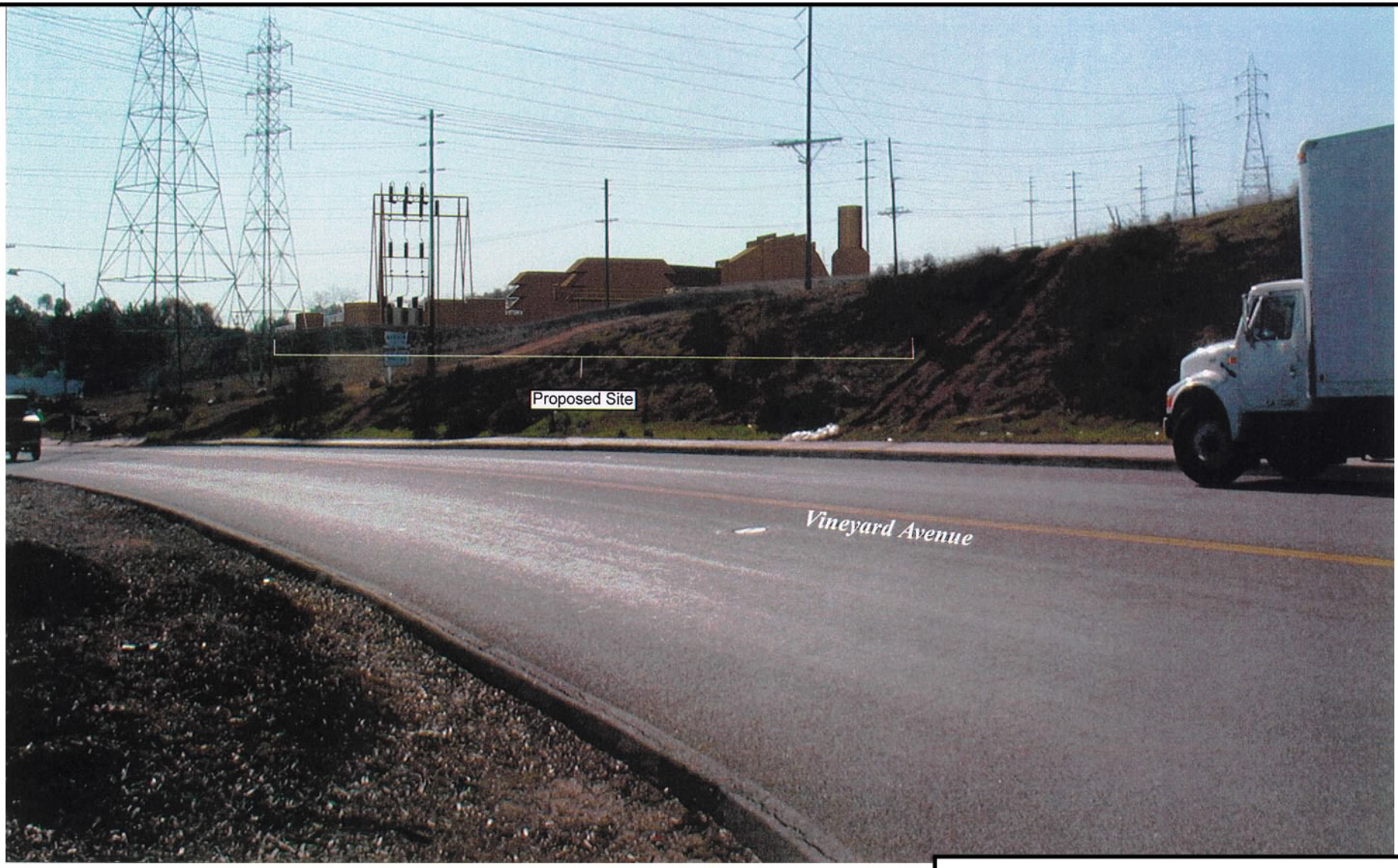
SOURCE: HELIX, 2001.

ENTERPRISE PHOTO SIMULATION
CAMERA POINT 2

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 7



ENTERPRISE PHOTO SIMULATION
CAMERA POINT 1

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

SOURCE: HELIX, 2001.

TRC

FIGURE 8

ENTERPRISE PHOTO SIMULATION
CAMERA POINT 3

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 9

SOURCE: HELIX, 2001.

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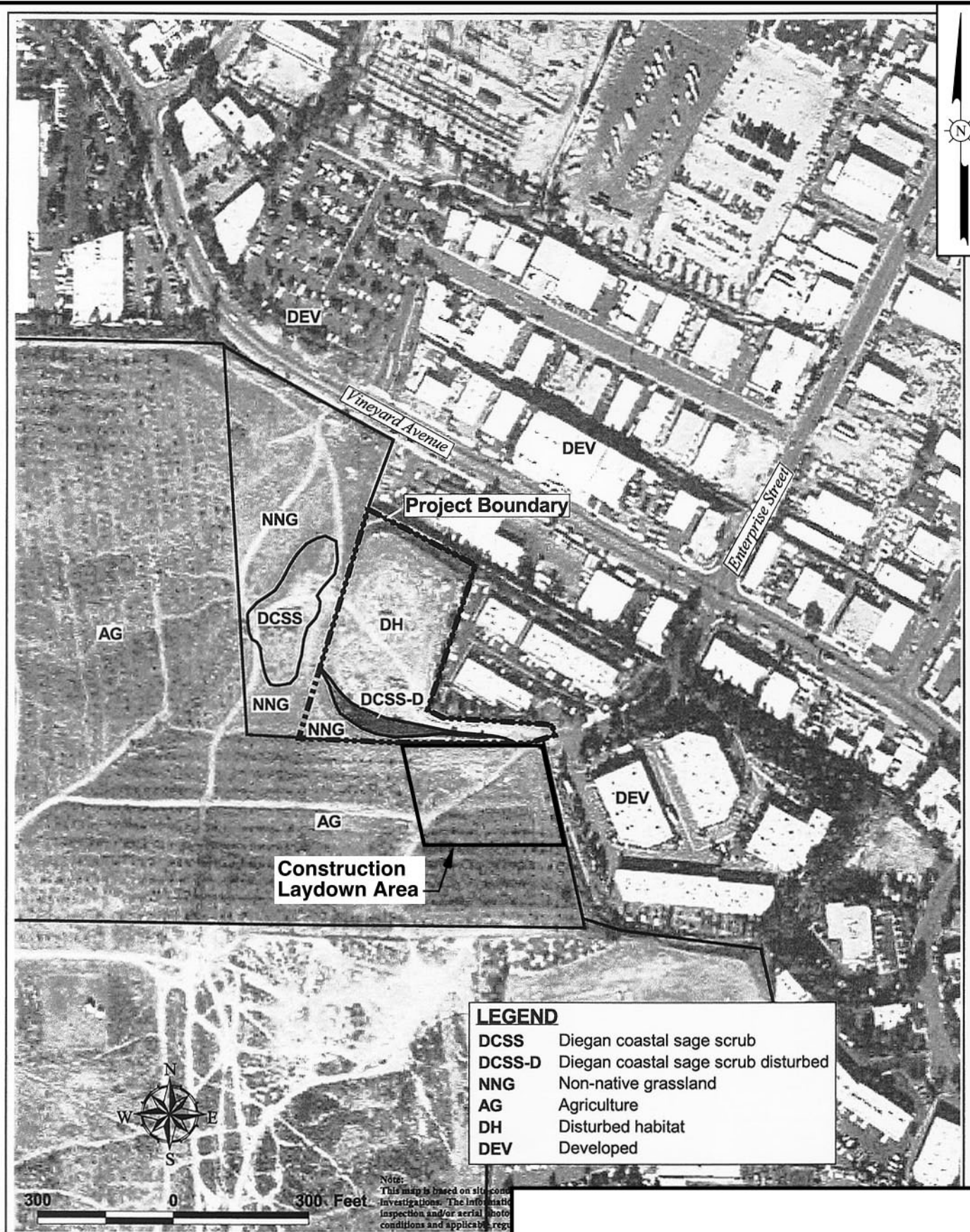

Note:
This map is based on site-cond
investigations. The informatio
inspection and/or aerial photo
conditions and applicable regu

SOURCE: HELIX, 2001.

VEGETATION MAP

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 10

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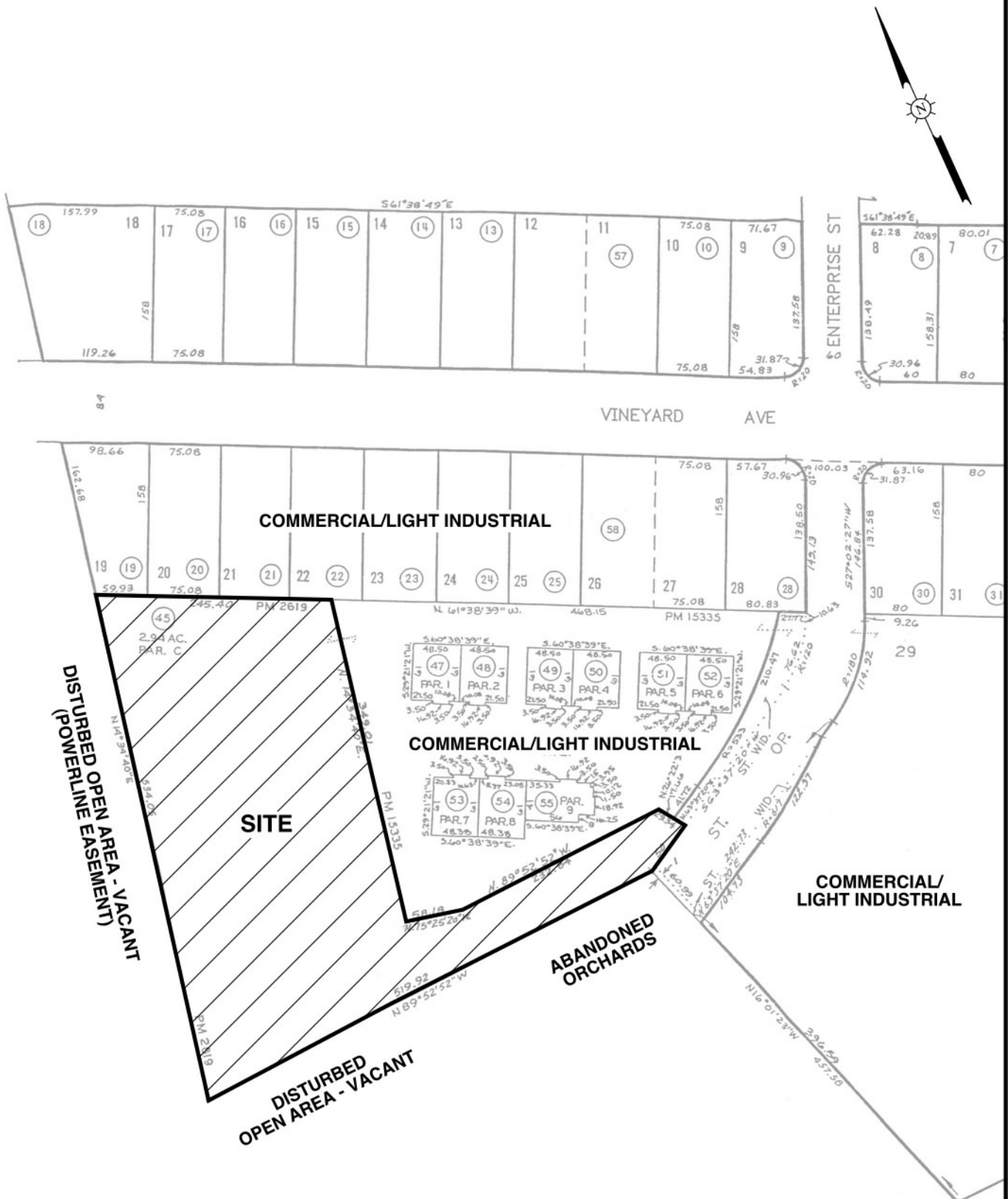

REFERENCE: SAN DIEGO COUNTY ASSESSOR'S MAP
BK 232 PG. 41.

LAND USE MAP

CALPEAK ENTERPRISE #7
ESCONDIDO POWER PLANT

TRC

FIGURE 11