

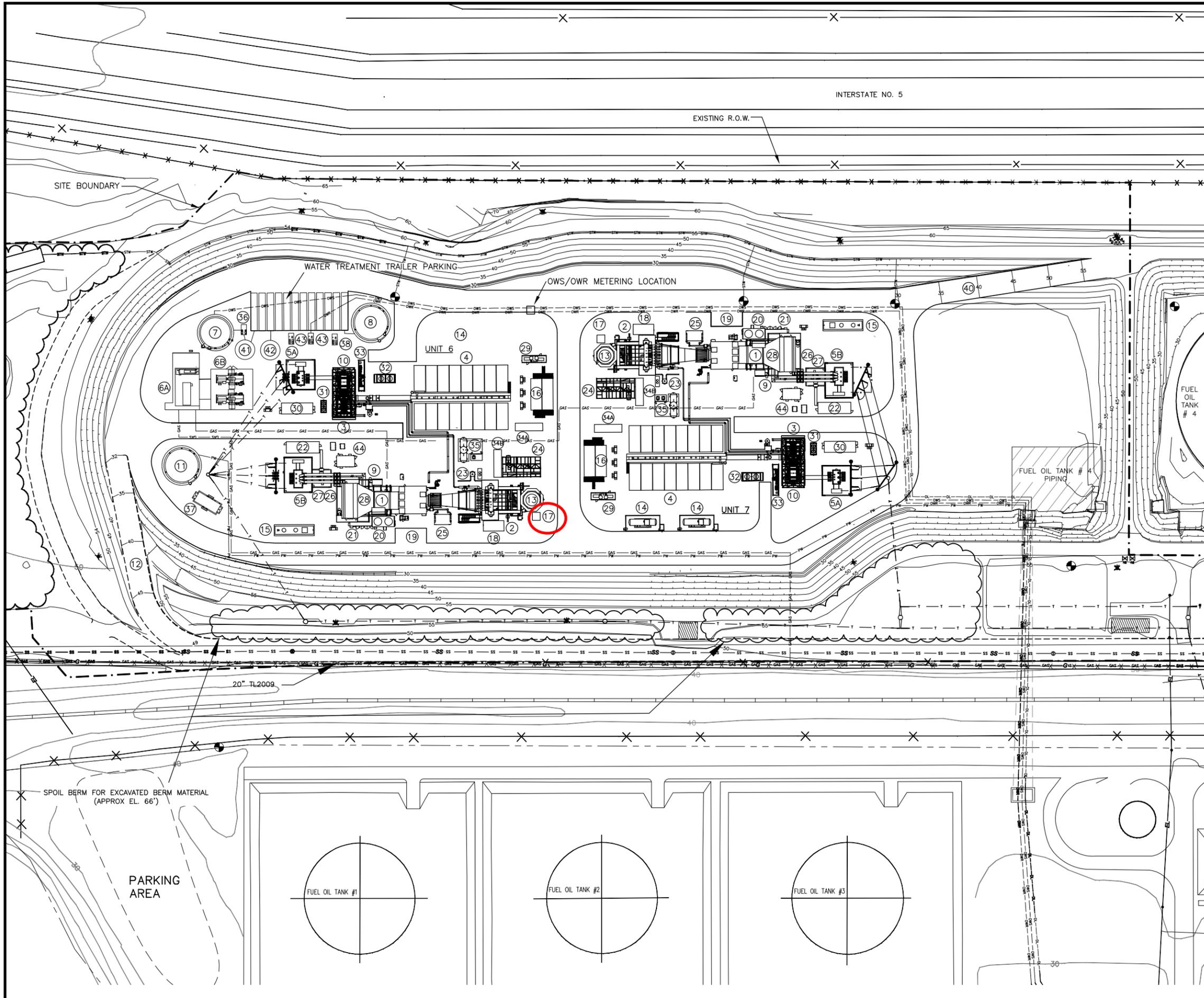
LEGEND

- ENCINA POWER STATION PROPERTY BOUNDARIES
- PROJECT SITE BOUNDARY

0 1,500 3,000
 FEET
 1 INCH = 3000 FEET



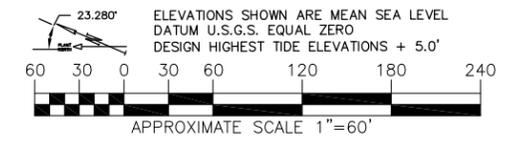
FIGURE 2
SITE VICINITY
LOCATION MAP
 CARLSBAD ENERGY CENTER PROJECT
 CARLSBAD, CALIFORNIA



- NOTES**
1. REDRAWN FROM SIEMENS GC75050102 AND GC75060102.
 2. REFERENCE DRAWING 1009751000_0_M_PP_005 FOR OVERALL PLOT PLAN.

- EQUIPMENT LIST**
- 1 GAS TURBINE ENCLOSURE
 - 2 HEAT RECOVERY STEAM GENERATOR (HRSG)
 - 3 STEAM TURBINE
 - 4 STEAM TURBINE AIR COOLER HEAT EXCHANGER
 - 5A STEAM TURBINE GENERATOR TRANSFORMER
 - 5B COMBUSTION TURBINE GENERATOR TRANSFORMER
 - 6A FUEL GAS CONDITIONING/METERING
 - 6B FUEL GAS COMPRESSORS ENCLOSURE
 - 7 OCEAN WATER / RECLAIM WATER TANK
 - 8 DEMINERALIZED WATER STORAGE TANK
 - 9 GAS TURBINE GENERATOR
 - 10 STEAM TURBINE GENERATOR
 - 11 FIRE WATER TANK
 - 12 HEAVY HAUL ACCESS ROAD
 - 13 STACK
 - 14 AMMONIA STORAGE/ UNLOADING
 - 15 OIL/WATER SEPARATOR
 - 16 BALANCE OF PLANT POWER CONTROL CENTER
 - 17 CONTINUOUS EMISSIONS MONITORING SYSTEM
 - 18 SELECTIVE CATALYTIC REDUCTION SKID
 - 19 CRANE MAINTENANCE PAD
 - 20 LUBE OIL COOLER
 - 21 ELECTRICAL PACKAGE
 - 22 MEDIUM VOLTAGE SWITCHGEAR
 - 23 BOILER BLOWDOWN TANK
 - 24 BOILER FEEDWATER PUMP
 - 25 ROTOR AIR FIN FAN COOLER
 - 26 GENERATOR CIRCUIT BREAKER
 - 27 AUXILIARY TRANSFORMER
 - 28 GAS TURBINE INLET FILTER
 - 29 AIR COMPRESSOR
 - 30 STEAM TURBINE POWER CONTROL CENTER
 - 31 GLAND STEAM CONDENSER
 - 32 STEAM TURBINE LUBE OIL COOLER
 - 33 CONDENSATE POLISHING FIN FAN COOLER
 - 34A CHEMICAL DOSING EQUIPMENT
 - 34B SAMPLE PANEL
 - 35 DEAERATOR/DRAIN TANKS/CONDENSATE PUMPS
 - 36 OCEAN WATER FORWARDING PUMPS
 - 37 FIRE WATER PUMPS ENCLOSURE
 - 38 DEMINERALIZED WATER FORWARDING PUMPS
 - 39 REVERSE OSMOSIS DRAIN
 - 40 SECONDARY ACCESS ROAD
 - 41 UF FILTRATE TANK
 - 42 SERVICE WATER (MIX) TANK
 - 43 WATER TREATMENT PUMPS
 - 44 SEE/SFC PACKAGE TRANSFORMERS

- UTILITY LIST**
- CONTROL ROOM
 - DATA LINE
 - FUEL GAS
 - OCEAN WATER RETURN
 - OCEAN WATER SUPPLY
 - POTABLE WATER
 - STORMWATER
 - TRANSMISSION LINES
 - TRANSMISSION LINES UNDERGROUND
 - FIRE PROTECTION HYDRANT
 - EXISTING STORM WATER DRAIN PUMPS



Source: Shaw Stone & Webster, Inc.

FIGURE 3
CECP SITE PLAN
 CARLSBAD ENERGY CENTER PROJECT
 CARLSBAD, CALIFORNIA