



- LEGEND:**
- GAL. GALLON
  - L.F. LINEAR FEET
  - SQ.FT. SQUARE FEET
  - TYP. TYPICAL
  - (E) EXISTING
  - (310) ITEM NO.
  - ASPHALT PAVEMENT
  - GRAVEL
  - CHAINLINK FENCE
  - PARCEL BOUNDARY
  - GAS NEW NATURAL GAS LINE

**POWER PLANT EQUIPMENT (SEE NOTE 2)**

Item No	Pcs.	DESCRIPTION	Dia.	Ht.	Cap.(G)
2	1	Engine Hall	-	24'	
71	2	Radiator Sets		18' H	
90	11	Exhaust gas Stack	4' ø	100' H	
300	1	Main Step-Up Transformer		30' H	
301	1	Urea Tank	13' ø	22' H	20,000
302	1	Used Oil Tank	10' ø	20' H	10,000
303	1	New Oil Tank	10' ø	20' H	10,000
304	1	Domestic Water Tank	10' ø	20' H	10,000
305	1	Fire Water Tank	60' ø	30' H	600,000
306	1	Fire Water Pumphouse		STACK=30'H	
307	1	Warm Start Gas Heater		STACK=30'H	
308	1	Fuel Gas Heater		STACK=30'H	
309	1	Natural Gas Metering Station		6' H	
310	1	Facility 230kV Switchyard		52' H Mast	
311	1	Maintenance Oil Tank	8' ø	16' H	6,000

- NOTES:**
1. PROPERTY AND EASEMENT INFORMATION FROM ALTA/ACSM LAND TITLE SURVEY PREPARED BY RBF CONSULTING APRIL 25, 2011.
  2. PLANT SITE ITEMS FROM QUAIL BRUSH MASTER LAYOUT PLAN QB-SP-2 REVISION B DATED 3/9/11. (SEE APPENDIX B2 FOR ADDITIONAL DETAILS ON THE POWER PLANT LAYOUT.)
  3. ALIGNMENT OF NATURAL GAS LINE WILL BE ESTABLISHED BY SAN DIEGO GAS & ELECTRIC.

QUAIL BRUSH GENERATION PROJECT

**FIGURE 2.3-1  
SITE PLAN**



P:\4346-COGENTRIX QUAIL BRUSH-ENGINEERING - COPY\_11-0817AM\SITE PLAN\CAD\SITE PLAN-COGENTRIX.DWG PLOT/UPDATE: Aug 8, 2011 4: 8: 29 PM