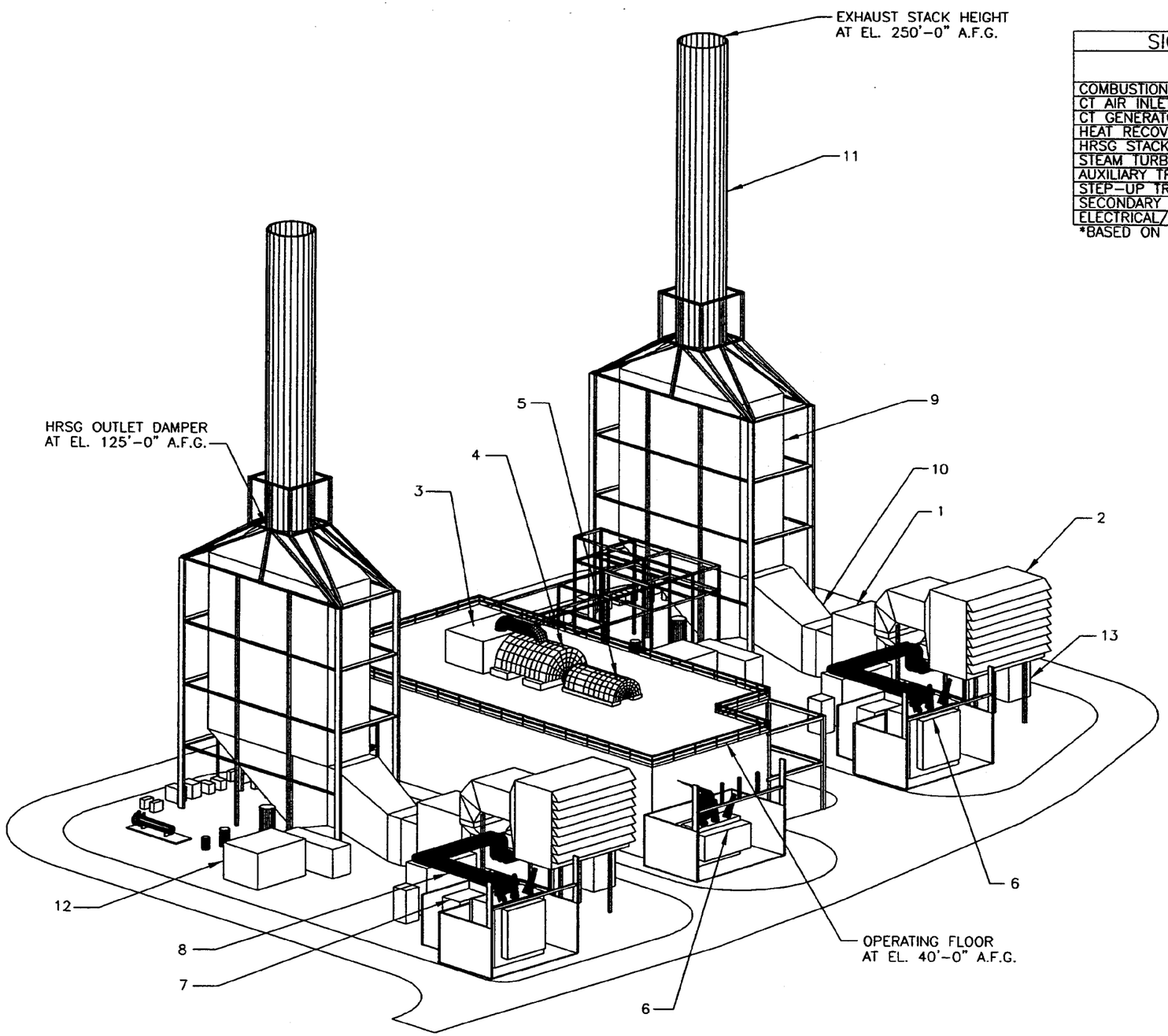
VISUAL RESOURCES - Figure 12
El Segundo Power Project - Isometric View of Proposed Project



SIGNIFICANT STRUCTURES AND EQUIPMENT			
DESCRIPTION	DIMENSION (FT)		
	LENGTH	WIDTH	HEIGHT
COMBUSTION GAS TURBINE WITH STARTER PACKAGE	50	45	20
CT AIR INLET WITH AIR COOLING	57	20	57
CT GENERATOR WITH ENCLOSURE	40	20	25
HEAT RECOVERY STEAM GENERATOR (HRSG)	130	45	95
HRSG STACK	--	18.5DIA	250 AFG
STEAM TURBINE PEDESTAL W/ TURBINE & CONDENSER	193	96	40
AUXILIARY TRANSFORMER	15	10	20
STEP-UP TRANSFORMER	35	20	25
SECONDARY UNIT SUBSTATION/TRANSFORMER	28	20	15
ELECTRICAL/CONTROL CENTER	36	12	15

*BASED ON ENVELOPE DIMENSIONS

LEGEND:
1 COMBUSTION TURBINE GENERATOR (CTG)
2 CTG INLET AIR PLENUM
3 HP/IP STEAM TURBINE (ST)
4 LP STEAM TURBINE
5 ST GENERATOR
6 GENERATOR STEPUP TRANSFORMER
7 AUXILIARY TRANSFORMER
8 ISOLATED PHASE BUS DUCT
9 HEAT RECOVERY STEAM GENERATOR (HRSG)
10 HRSG TRANSITION DUCT FROM CTG
11 HRSG EXHAUST STACK
12 SECONDARY UNIT SUBSTATION/TRANSFORMER
13 ELECTRICAL/CONTROL CENTER

SOURCE: AFC, Figure 3.4-3B