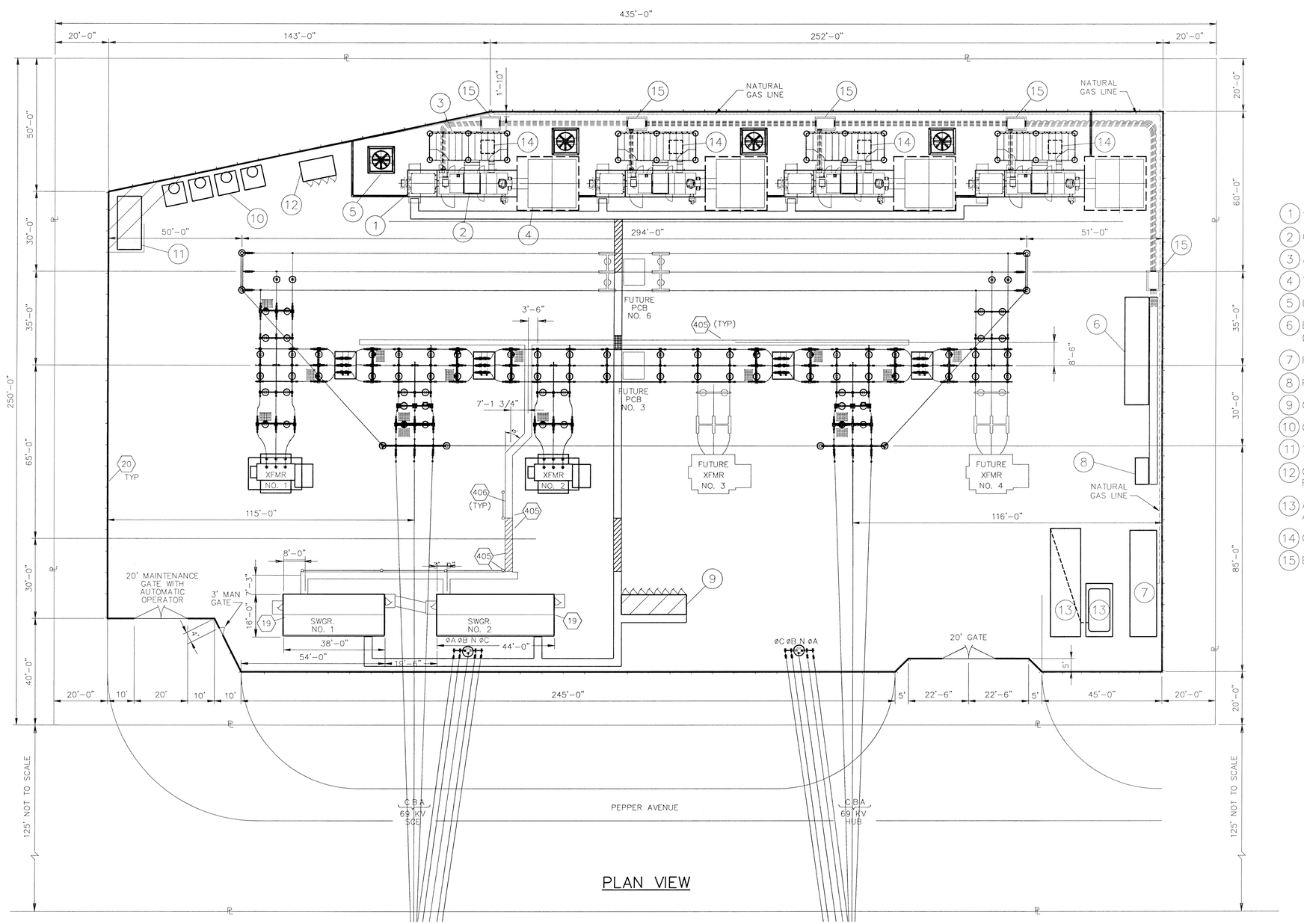

PLAN VIEW

1. 10 KV SYNCHRONOUS GENERATOR
2. GAS TURBINE ENCLOSURE
3. AIR FILTER
4. TURBINE EXHAUST STACK
5. LUBE OIL HEAT EXCHANGER
6. ELECTRICAL CONTROL ENCLOSURE (TURBINE MCC AND GEN. CONTROLS)
7. FUEL GAS COMPRESSION UNIT
8. PLANT AUXILIARY TRANSFORMER
9. GENERATOR SWITCHGEAR
10. GENERATOR NEUTRAL GROUNDING REACTORS
11. TURBINE WASH CART STORAGE
12. GENERATOR NEUTRAL GROUNDING REACTOR SWITCHGEAR
13. AMMONIA STORAGE TANK AND FILL AREA
14. OIL CONTAINMENT SUMP PITS
15. ELECTRICAL VAULTS

NO	DATE	REVISIONS AND RECORD OF ISSUE	BY	CHK	APP	FLM
4	03/29/01	GENERATOR ADDITION	B&V			
3	10/11/96	AS BUILT				
2	4/24/96	REVISED BLDG LOCATIONS	DAC			
1	10/20/95	ISSUED FOR CONSTRUCTION	REF	DAC	DAC	

20' 10' 0 20' 40'
1"=20'

BLACK & VEATCH

ENGINEER RJG | DRAWN JDC
CHECKED RJG | DATE 03/29/01

CITY OF COLTON
COLTON, CALIFORNIA

DREWS SUBSTATION
SITE PLAN

PROJECT 99918 | DRAWING NUMBER 27-1 | REV 4
CODE
AREA

A01SL006 01 04/05/01 11:14a 1 24183-WEST ACAD v15.05