

LEGEND (CONT'N)

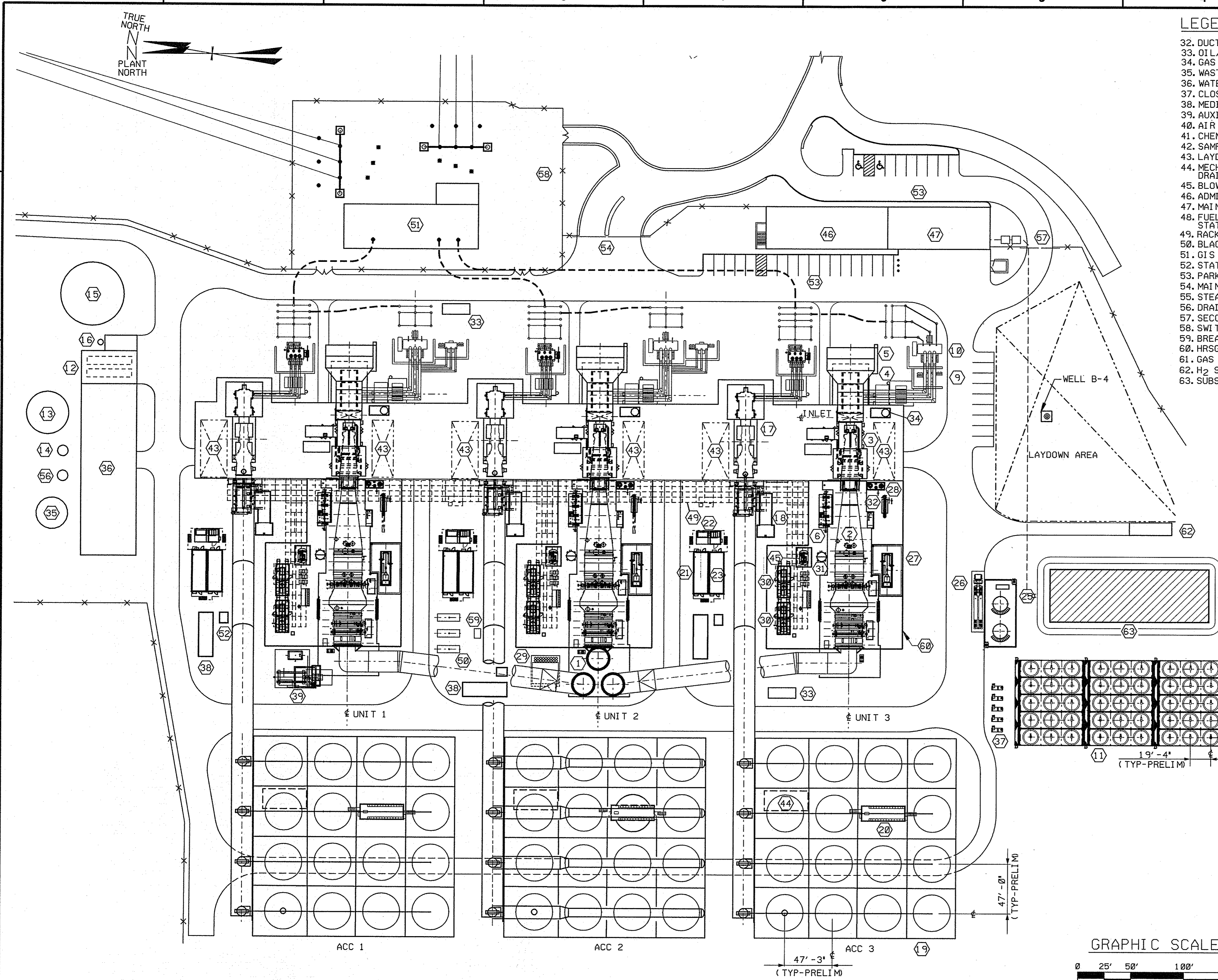
- 32. DUCT FIRING SKID
- 33. OIL/WATER SEPARATOR
- 34. GAS TURBINE WATER WASH DRAIN TANK
- 35. WASTE WATER HOLDING TANK
- 36. WATER TREATMENT BUILDING
- 37. CLOSED COOLING WATER PUMPS
- 38. MEDIUM VOLTAGE SWITCHGEAR
- 39. AUXILIARY BOILER
- 40. AIR COMPRESSORS/DRYERS/RECEIVER
- 41. CHEMICAL FEED SYSTEM
- 42. SAMPLE PANEL
- 43. LAYDOWN AREA
- 44. MECHANICAL BUILDING (VACUUM PUMPS/SJAE/ DRAIN TANK)
- 45. BLOWDOWN DRAIN TANK
- 46. ADMINISTRATION/CONTROL ROOM BUILDING
- 47. MAINTENANCE SHOP/WAREHOUSE BUILDING
- 48. FUEL GAS CONDITIONING & PRESSURE REDUCING STATION
- 49. RACK
- 50. BLACK START GENERATOR/EMERGENCY GEN. AREA
- 51. GIS SWITCHYARD BUILDING
- 52. STATIC FREQUENCY CONVERTERS
- 53. PARKING
- 54. MAIN GATE
- 55. STEAM TURBINE GENERATOR STEP UP XFMR
- 56. DRAIN COLLECTION TANK
- 57. SECONDARY GATE
- 58. SWITCHYARD AREA
- 59. BREAKER CABINET
- 60. HRSG ENCLOSURE
- 61. GAS TURBINE GENERATOR ENCLOSURE
- 62. H₂ STORAGE AREA
- 63. SUBSURFACE SEWAGE DISPOSAL SYSTEM

NOTES

1. PROJECT INFORMATION:
PROJECT NAME: CRICKET VALLEY ENERGY
DEVELOPER: CRICKET VALLEY ENERGY CENTER, LLC
OWNER OF RECORD: HOWLANDS LAKE PARTNERS, LLC
PO BOX 285,
MOUNT KISCO, NY 10549.

LEGEND

1. STACK (HRSG)
2. HEAT RECOVERY STEAM GENERATOR
3. GAS TURBINE
4. GAS TURBINE GENERATOR
5. GAS TURBINE INLET FILTER
6. ROTOR AIR COOLER (KETTLE BOILER TYPE)
7. ISOPHASE BUS DUCT
8. GENERATOR CIRCUIT BREAKER
9. AUXILIARY TRANSFORMER
10. GAS TURBINE GENERATOR STEP UP TRANSFORMER
11. FIN FAN COOLER
12. DEMINERALIZED WATER TRAILER AREA
13. DEMINERALIZED WATER STORAGE TANK
14. POTABLE WATER STORAGE TANK
15. SERVICE/FIRE WATER STORAGE TANK
16. FIRE PROTECTION PUMP HOUSE
17. STEAM TURBINE/GENERATOR
18. CONDENSATE PUMPS
19. AIR COOLED CONDENSER (ACC)
20. AIR COOLED CONDENSER PCC
21. BALANCE OF PLANT PCC
22. SECONDARY UNIT SUBSTATION
23. STEAM TURBINE PCC
24. TURBINE GENERATOR BUILDING
25. AMMONIA STORAGE TANK & FORWARDING PUMPS
26. AMMONIA UNLOADING AREA
27. SCR SKID
28. FUEL GAS PREHEATER
29. CONTINUOUS EMISSIONS MONITORING
30. BOILER FEEDWATER PUMPS
31. BOILER BLOWDOWN FLASH TANK



PRELIMINARY MAJOR EQUIPMENT COORDINATES (FEET)

LEGEND NO	EQUIPMENT	± NORTH	± EAST	STACK/ EXHAUST DIAM	STACK/ EXHAUST HEIGHT
1	STACK - UNIT 1	611, 539	705, 509	19'	282'-6"
1	STACK - UNIT 2	611, 529	705, 535	19'	282'-6"
1	STACK - UNIT 3	611, 511	705, 514	19'	282'-6"
11	FIN FAN COOLER SOUTH WEST CORNER CELL'S FAN	610, 945	705, 559	13'	22'
16	FIRE PROTECTION PUMP EXHAUST	612, 043	705, 752	8'	50'
19	ACC 1 - NORTH WEST CORNER CELL'S FAN ±	611, 781	705, 248	34'	113'
19	ACC 2 - NORTH WEST CORNER CELL'S FAN ±	611, 547	705, 288	34'	113'
19	ACC 3 - NORTH WEST CORNER CELL'S FAN ±	611, 313	705, 327	34'	113'
39	AUXILIARY BOILER STACK	611, 539	705, 509	.	.
50	BLACK START GENERATOR STACK	611, 539	705, 509	.	.

ALL STACK/EXHAUST DIAMETERS AND HEIGHTS ARE PRELIMINARY
 * EQUIPMENT EXHAUSTS THROUGH THE STACK FOR UNIT 1

MAJOR EQUIPMENT DIMENSIONS

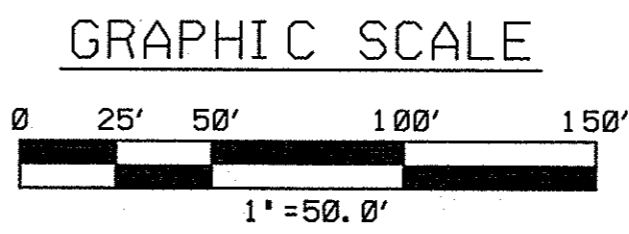
LEGEND NO	EQUIPMENT	SIZE (FEET)
2	HEAT RECOVERY STEAM GENERATOR	60WX160LX116H
11	FIN FAN COOLER	80WX196LX22H
13	DEMIN WATER STORAGE TANK	40DI AX30H
14	POTABLE WATER STORAGE TANK	8DI AX15H
15	SERVICE/FIRE WATER STORAGE TANK	60DI AX50H
19	AIR COOLED CONDENSER	190WX190LX113H
25	AMMONIA STORAGE TANK	14DI AX26H
35	WASTE WATER HOLDING TANK	30DI AX30H
56	DRAIN COLLECTION TANK	10DI AX18H

ALL DIMENSIONS ARE PRELIMINARY

MAJOR STRUCTURE DIMENSIONS

LEGEND NO	BUILDING/ENCLOSURE	SIZE (FEET)	AREA (FT ²)
24	GENERATION BUILDING	670LX73WX75H	53000
36	WATER TREATMENT BUILDING	50X195LX25H	9750
46	ADMINISTRATION/CONTROL ROOM BUILDING	40WX115LX15H	4600
47	MAINTENANCE SHOP/WAREHOUSE BUILDING	40WX95LX30H	3800
60	HRSG ENCLOSURE	128WX160LX113H	20480

ALL DIMENSIONS ARE PRELIMINARY



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