TIE-IN LOCATIONS

A. NATURAL GAS TIE-IN
B. MAIN FORNACE TIE-IN
C. AQUEOUS AMMONIA TANK TIE-IN
D. WASTE WATER DISCHARGE LINE
E. FIREWATER
F. WELL WATER EXISTING
G. STEAM TIE-IN
H. SERVICE WATER TIE-IN

1. FUEL GAS REGULATION STATION
2. NOT USED
3. NOT USED
4. NOT USED
5. NOT USED
6. NOT USED
7. NOT USED
8. NOT USED
9. NOT USED
10. NOT USED
11. SUBSTATION RELAY CONTROL BUILDING (BY OTHERS)
12. CONTROL BUILDING (DESIGN)
13. EQUIPMENT FIRE WALL
14. NOT USED
15. TEST PLATFORM
16. 69 KV CIRCUIT BREAKER
17. NOT USED
18. FUEL GAS HEATER (SHELL AND TUBE FUEL GAS HEATER)
19. FUEL GAS FILTER/SEPARATOR
20. NOT USED
21. COMBUSTION TURBINE
22. AIR INLET FILTER
23. SITE OFF CT MAINTENANCE/LAYDOWN AREA
24. CT SCR/CATALYST
25. NOT USED
26. STEP-UP TRANSFORMER
27. AUXILIARY TRANSFORMER
28. NOT USED
29. PLANT STANDPIPE (BY OTHERS)
30. NOT USED
31. NOT USED
32. NOT USED
33. ELECTRICAL AND CONTROL EQUIPMENT
34. NOT USED
35. FUEL GAS SEPARATOR HEATER
36. CLIMB
37. NOT USED
38. NOT USED
39. NOT USED
40. NOT USED
41. PARKING
42. CONCRETE SIDEWALK
43. AMMONIA INJECTION SKID
44. NOT USED
45. AMMONIA VAPORIZER
46. NON-SGS BUS DUCT
47. NOT USED
48. NOT USED
49. AIR PREHEATER SKID
50. 18'-0" PROFILE FENCING
51. COOLING TOWER
52. ISOLATION TRANSFORMER
53. CIRCULATING WATER PIPING
54. PRECOATER LOOP
55. CHEMICAL STORAGE
56. EXCITATION TRANSFORMER
57. WATER WASH SKID
58. CONTINUOUS EMISSION MONITORING SYSTEM EQUIPMENT CABINET
59. EMERGENCY DIESEL GENERATOR
60. FEEDWATER PUMPS
61. GENERATOR BREAKER
62. DRAIN FORWARDING PUMPS
63. AMMONIA FORWARDING PUMPS
64. TRENCH
65. STEAM TURBINE & GENERATOR
66. SURFACE CONDENSER
67. AIR EXCITER SET
68. NOT USED
69. NOT USED
70. BLOWDOWN STEAM CONDENSER
71. CONDENSATE PUMPS
72. LUBE OIL MODULE
73. MAKEUP DEMINERALIZER
74. FIRE PROTECTION GAS SKID
75. NOT USED
76. NOT USED
77. NOT USED
78. NOT USED
79. LUBE OIL/GAS VALVE MODULE (ACCESSORY MODULE)
80. NOT USED
81. PACKAGED ELECTRICAL CONTROL CENTER (PCC)
82. NOT USED
83. NOT USED
84. STACK
85. HRSG
86. BLOWDOWN TANK AND PIT PUMPS
87. NOT USED
88. NOT USED
89. NOT USED
90. GLAND STEAM CONDENSING SKID
91. UNIT EXCITATION/ LCI EQUIPMENT
92. DIG LINK REACTOR
93. NOT USED
94. NOT USED
95. NOT USED
96. NOT USED
97. NOT USED
98. 20' WIDE SECONDARY ROAD
99. NOT USED
100. MOTORIZED ENTRANCE GATE
101. NOT USED
102. NOT USED
103. NOT USED
104. WATER TREATMENT BUILDING EXISTING
105. NOT USED
106. NOT USED
107. GAS COMPRESSORS
108. NOT USED
109. NOT USED
110. NOT USED
111. NOT USED
112. NOT USED
113. NOT USED
114. NOT USED
115. NOT USED
116. NOT USED
117. NOT USED
118. NOT USED
119. NOT USED
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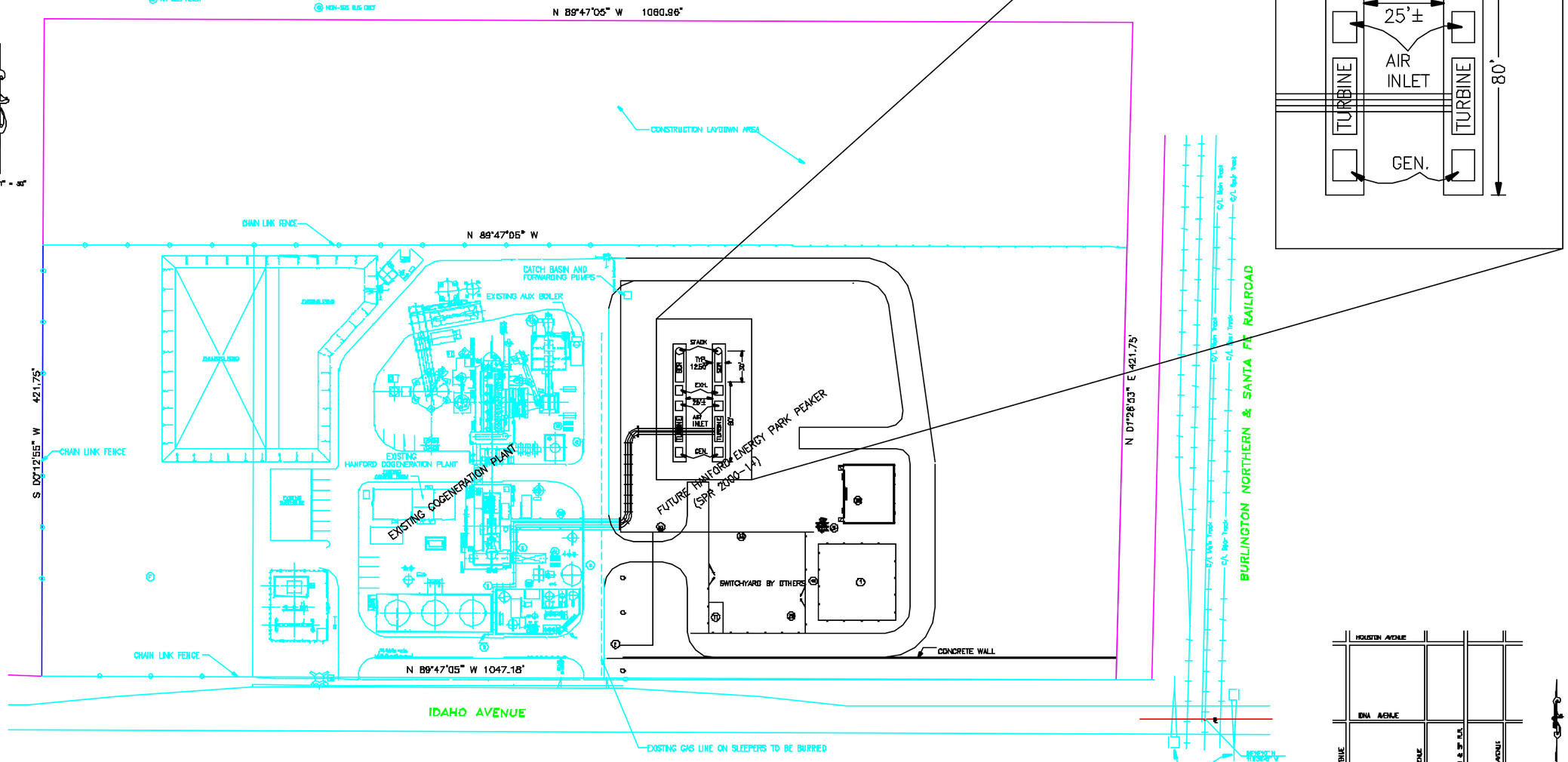
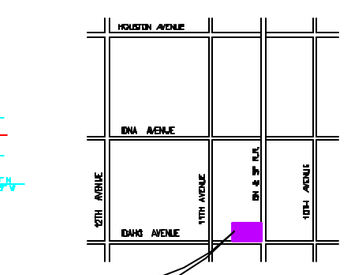
143. NOT USED
144. NOT USED
145. NOT USED
146. NOT USED
147. NOT USED
148. NOT USED
149. NOT USED
150. PIPE RACK
151. AIR COMPRESSORS
152. AIR DRYER
153. AIR RECEIVER
154. FIRE PROTECTION VALVE HOUSE
155. CT FALSE DRAIN TANK
156. AUXILIARY BOILER
157. AUXILIARY BOILER FEED PUMP
158. AUXILIARY BLOWDOWN TANK
159. AUXILIARY BOILER STACK
160. NOT USED
161. NOT USED
162. HYDRAULIC POWER UNIT



GENERAL INFORMATION

EXISTING ZONE	IH (HEAVY INDUSTRIAL)
EXISTING USE	GENERATION OF ELECTRICITY
PROPOSED USE	SAME AS ABOVE
WATER	CITY OF HANFORD
SEWER	CITY OF HANFORD
STORM DRAINAGE	ON SITE
APN	018-242-047 & 054



VICINITY MAP

REV.	REVISIONS	DATE
1	RELOCATION OF HEPA	4/24/01

SITE PLAN
HANFORD ENERGY PARK PEAKER PLANT ADDITION
for
GWF POWER SYSTEMS

Figure 2-1

609 N. IRWIN STREET
HANFORD, CA 93230
(559) 582-1058

CIVIL ENGINEERS
ZUMWALT HANSEN JNI
LAND SURVEYORS

DRAWN SLM
CHECKED
APPROVED
DATE 4/2/01
JOB NO. 0541111
SHEET 1 OF 1 SHEETS