



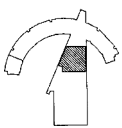
**MECHANICAL GENERAL NOTES:**

1. REFER TO SHEET M-1 FOR MASTER MECHANICAL GENERAL NOTES.

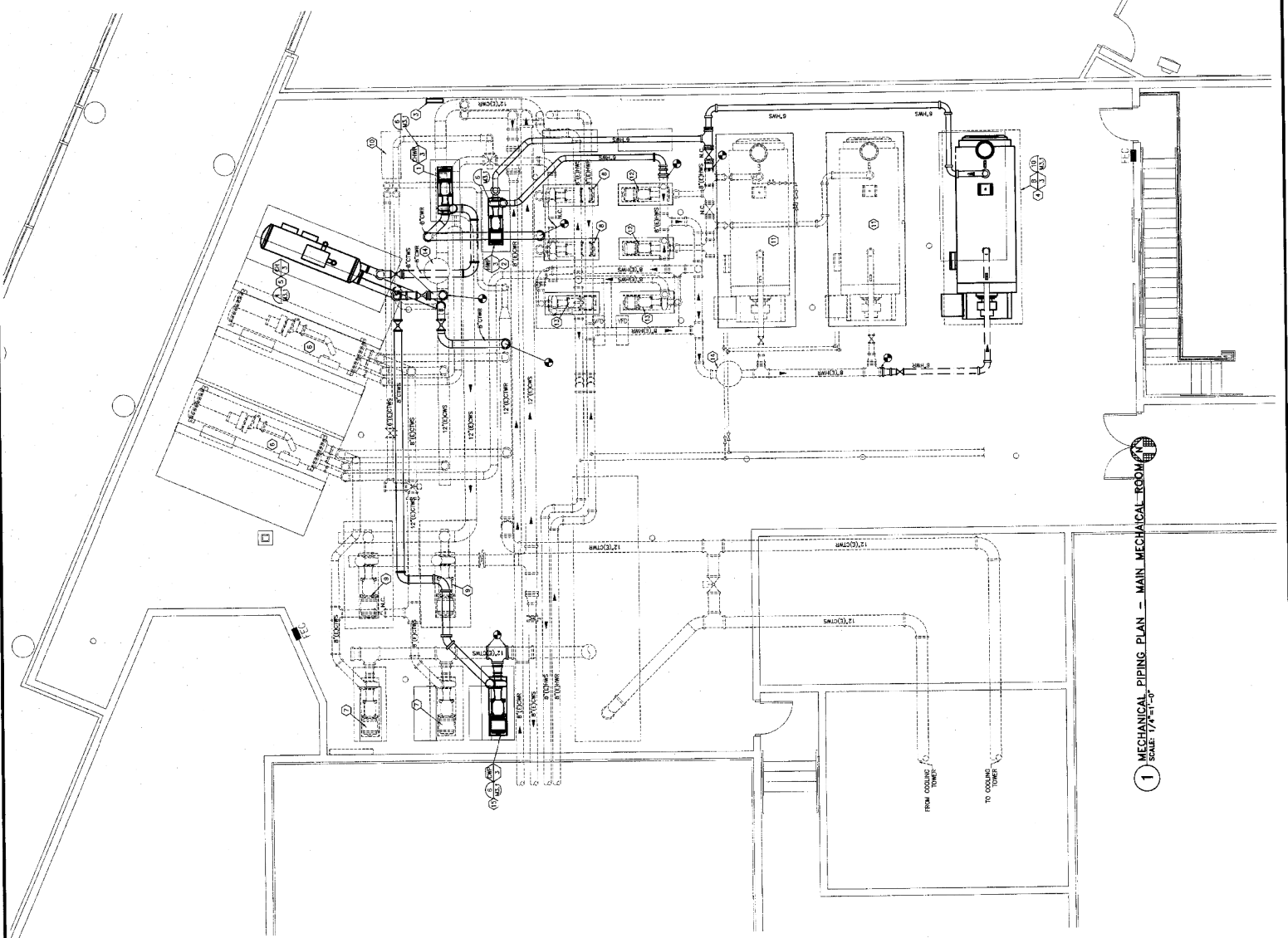
**MECHANICAL PLAN NOTES:**

1. NEW PIPING TO BE INSTALLED SHALL BE SHOWN WITH DASHED LINES. ALL NEW PIPING SHALL BE INSTALLED AS SHOWN UNLESS OTHERWISE NOTED. ALL PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE ACTUAL MECHANICAL CONTRACT DOCUMENTS PROVIDED. REFER TO STRUCTURAL DOCUMENTS FOR DIMENSIONS.
2. NEW HOT WATER PRIMARY PUMP (HW-3), PIPE CONNECTIONS TO EXISTING HOT WATER SYSTEM SHALL BE INSTALLED AS SHOWN UNLESS OTHERWISE NOTED. REFER TO STRUCTURAL DOCUMENTS FOR DIMENSIONS.
3. NEW VFD FOR NEW CHILLED WATER PRIMARY PUMP (CHP-3).
4. NEW EXISTING WATER ECONOMIZER FOR EXISTING HOT WATER SYSTEM SHALL BE INSTALLED AS SHOWN UNLESS OTHERWISE NOTED. REFER TO STRUCTURAL DOCUMENTS FOR DIMENSIONS.
5. NEW EXISTING WATER ECONOMIZER FOR EXISTING CHILLED WATER SYSTEM SHALL BE INSTALLED AS SHOWN UNLESS OTHERWISE NOTED. REFER TO STRUCTURAL DOCUMENTS FOR DIMENSIONS.
6. EXISTING CHILLED WATER PUMP TO REMAIN.
7. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
8. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
9. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
10. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
11. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
12. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
13. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
14. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
15. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
16. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
17. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
18. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
19. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
20. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
21. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
22. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
23. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
24. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
25. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
26. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
27. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
28. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
29. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
30. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
31. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
32. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
33. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
34. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
35. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
36. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
37. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
38. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
39. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
40. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
41. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
42. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
43. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
44. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
45. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
46. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
47. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
48. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
49. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
50. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
51. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
52. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
53. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
54. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
55. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
56. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
57. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
58. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
59. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
60. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
61. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
62. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
63. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
64. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
65. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
66. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
67. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
68. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
69. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
70. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
71. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
72. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
73. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
74. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
75. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
76. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
77. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
78. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
79. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
80. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
81. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
82. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
83. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
84. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
85. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
86. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
87. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
88. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
89. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
90. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
91. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
92. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
93. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
94. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
95. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
96. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
97. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
98. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
99. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.
100. EXISTING CHILLED WATER SECONDARY PUMP TO REMAIN.

**KEY PLAN**



**HENDERSON**  
 ARCHITECTS, P.A.  
 1000 WEST 10TH STREET  
 DES MOINES, IOWA 50319  
 PHONE: 515.281.1111  
 FAX: 515.281.1112  
 WWW.HENDERSONARCHITECTS.COM



**1** MECHANICAL PIPING PLAN - MAIN MECHANICAL ROOM  
 SCALE: 1/4"=1'-0"