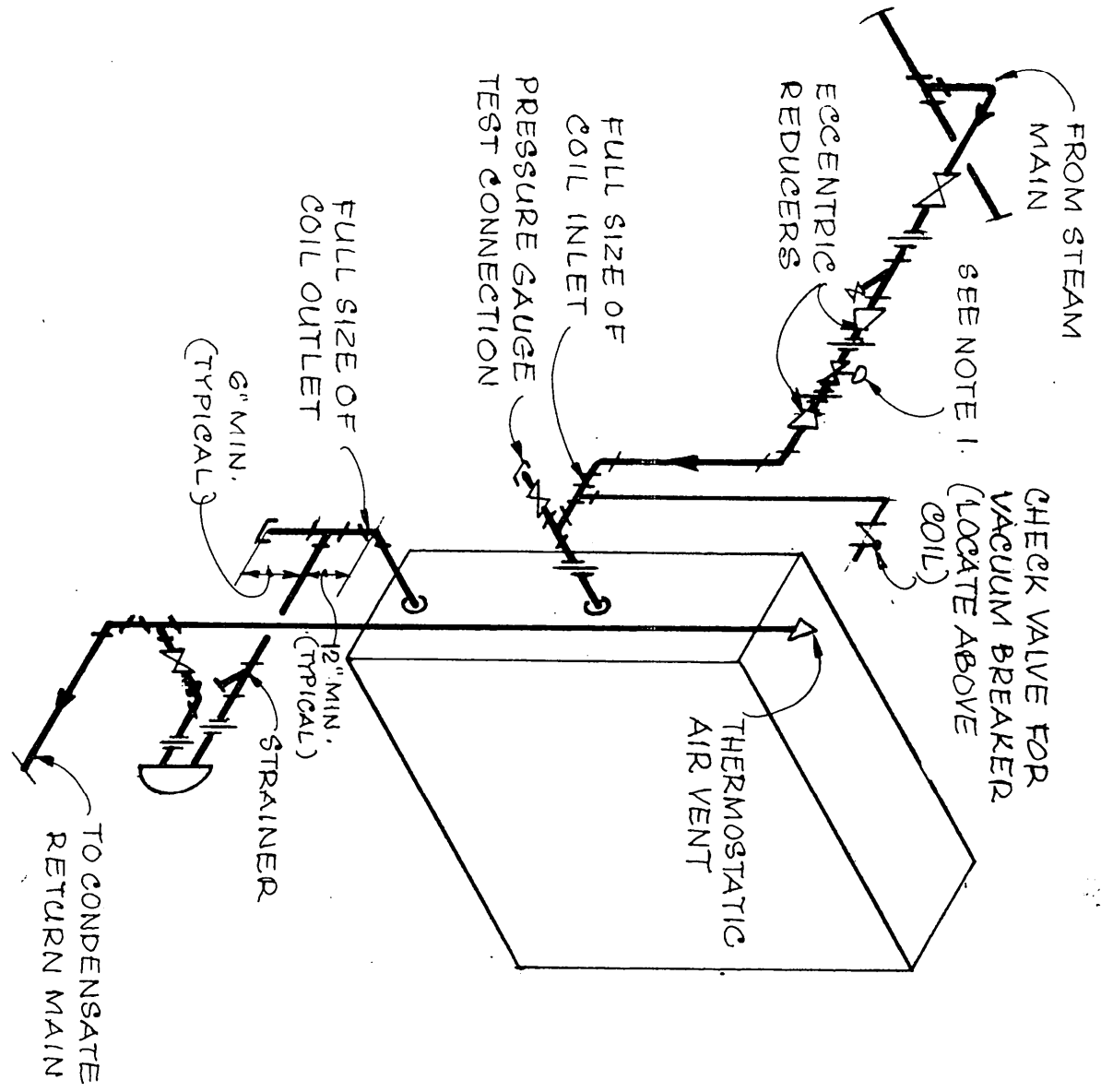
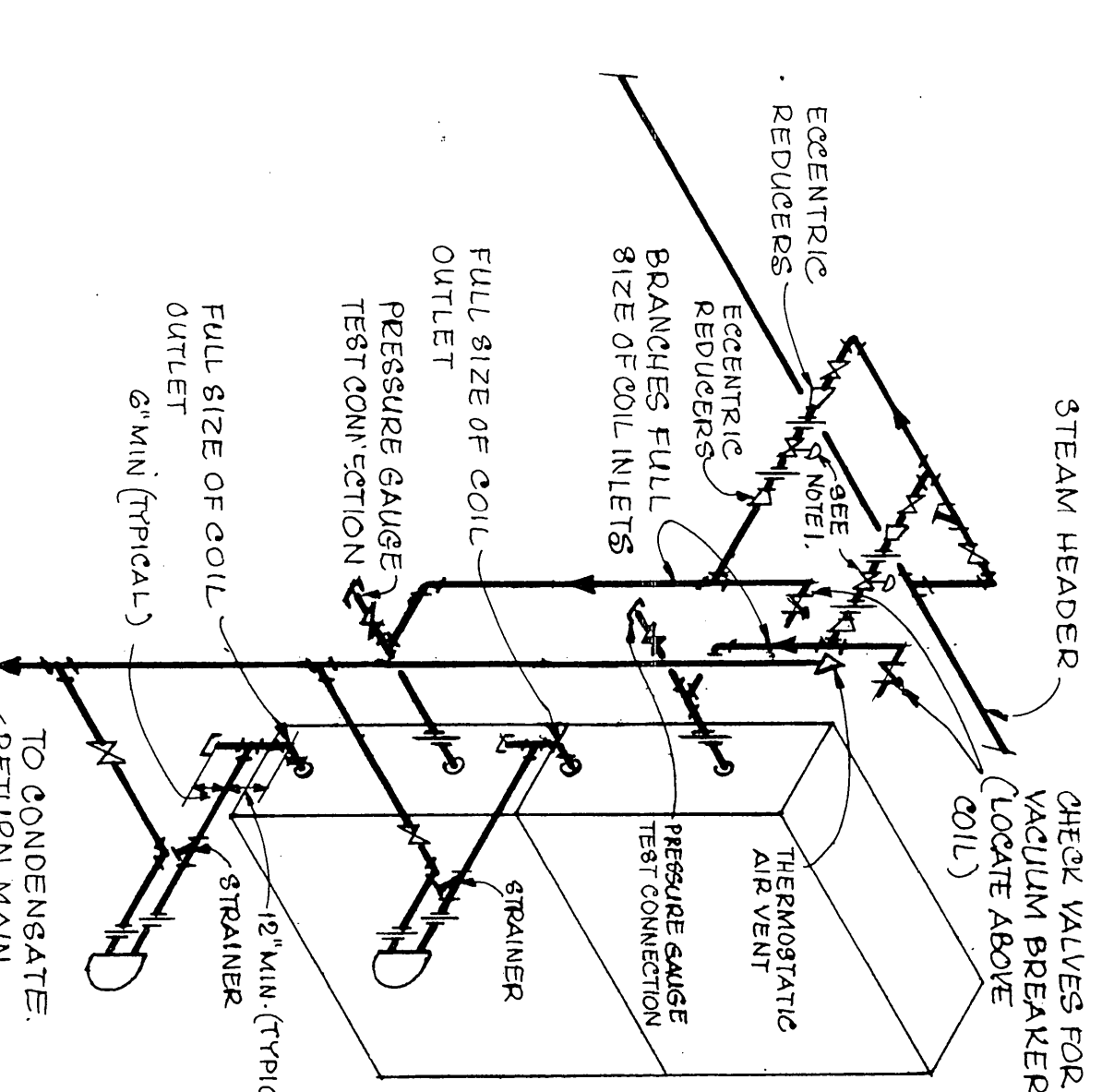


NOTES:
1. NUMBER OF CONTROL VALVES AS PER SPECIFICATION
2. LOCATE RISERS TO CLEAR TUBE PULL
3. FOR SYSTEMS WITH COILS TWO WIDE OPPOSITE END PIPING IS SIMILAR AS SHOWN

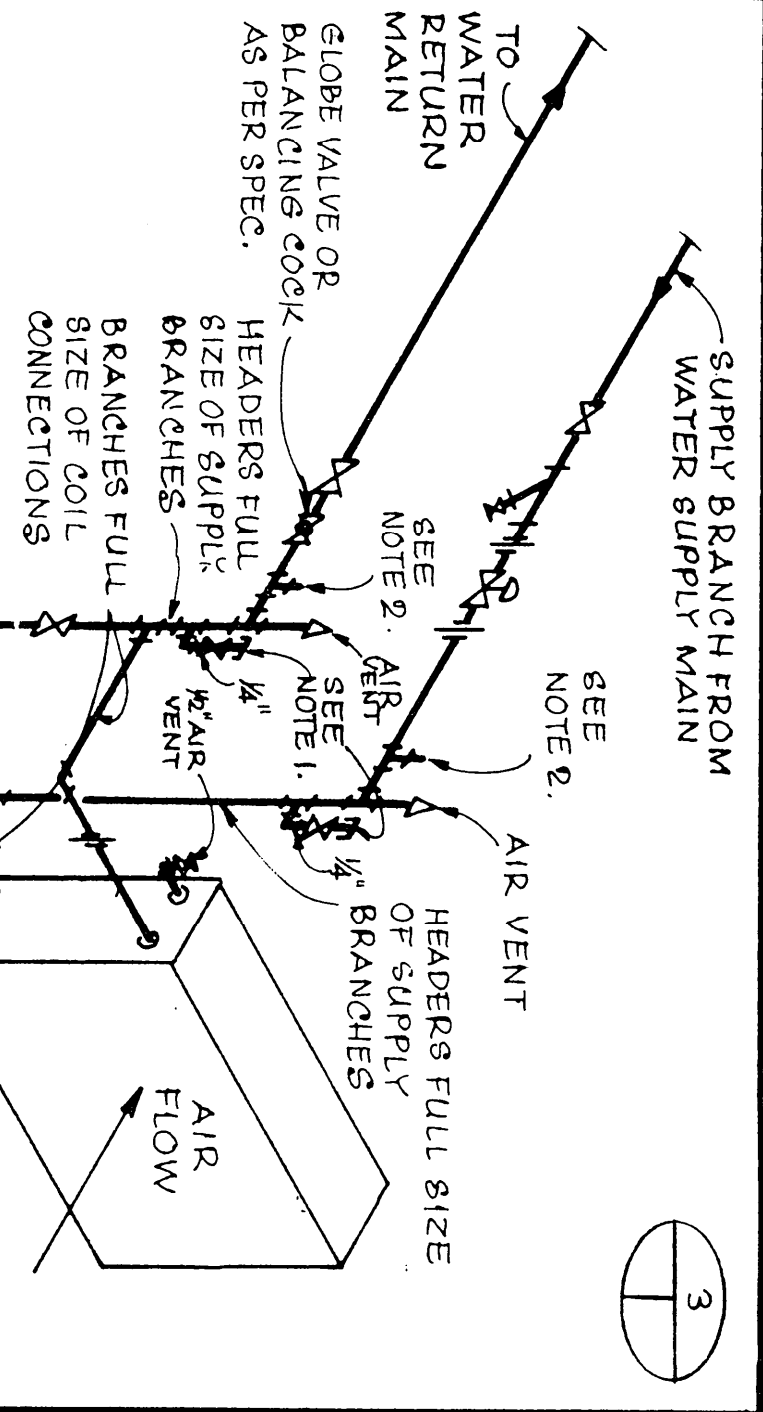


ONE (1) HIGH VERTICAL STEAM COIL PIPING FOR PREHEAT COILS

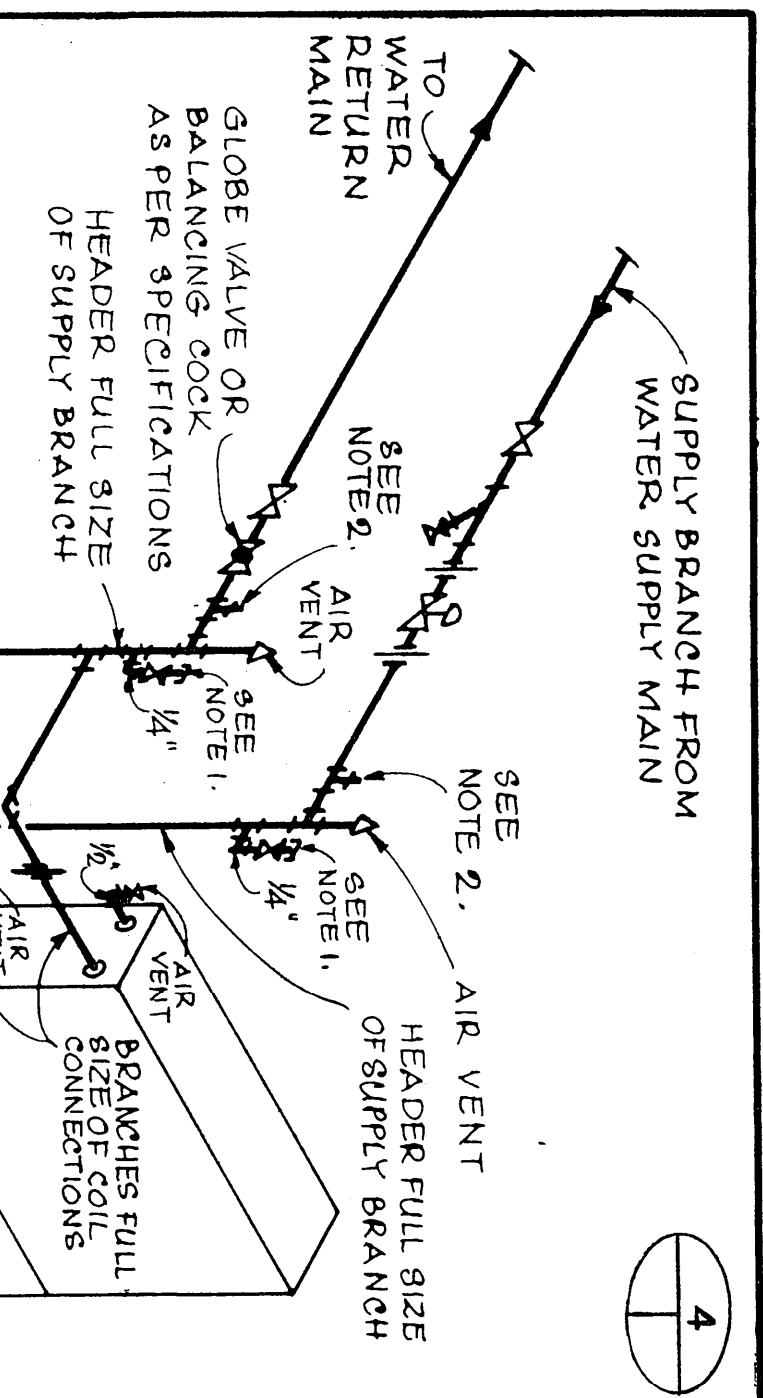
NOTES:
1. ONE VALVE AND ONE THERMOSTAT PER COIL SECTION
2. LOCATE RISERS TO CLEAR TUBE PULL
3. FOR SYSTEMS WITH COILS TWO WIDE OPPOSITE END PIPING IS SIMILAR AS SHOWN
4. PIPE 3 HIGH COIL BANK SIMILARLY WITH INDIVIDUAL CONTROL VALVES FOR EACH COIL SECTION



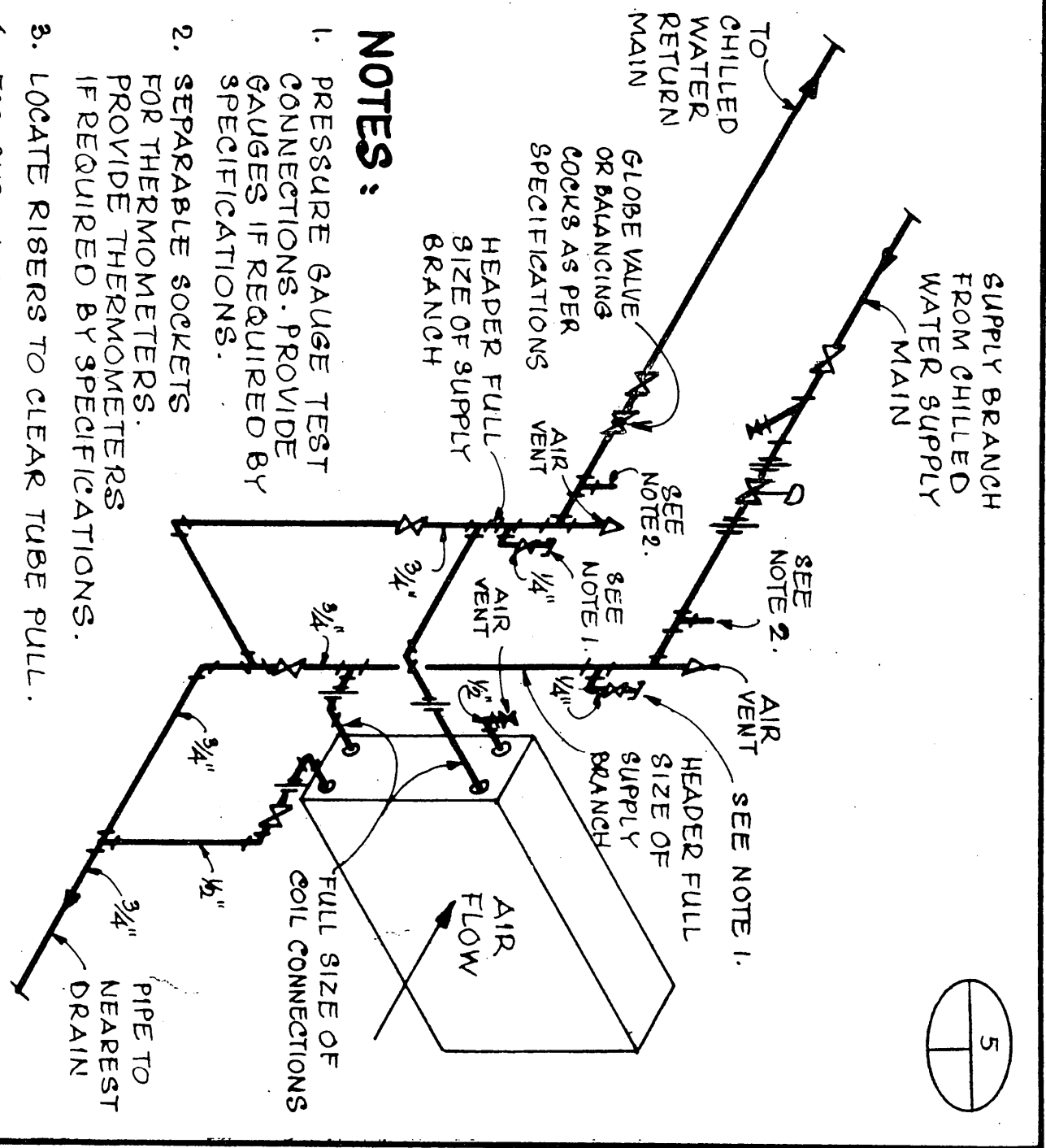
MULTIPLE HIGH VERTICAL STEAM COIL PIPING FOR PREHEAT COILS



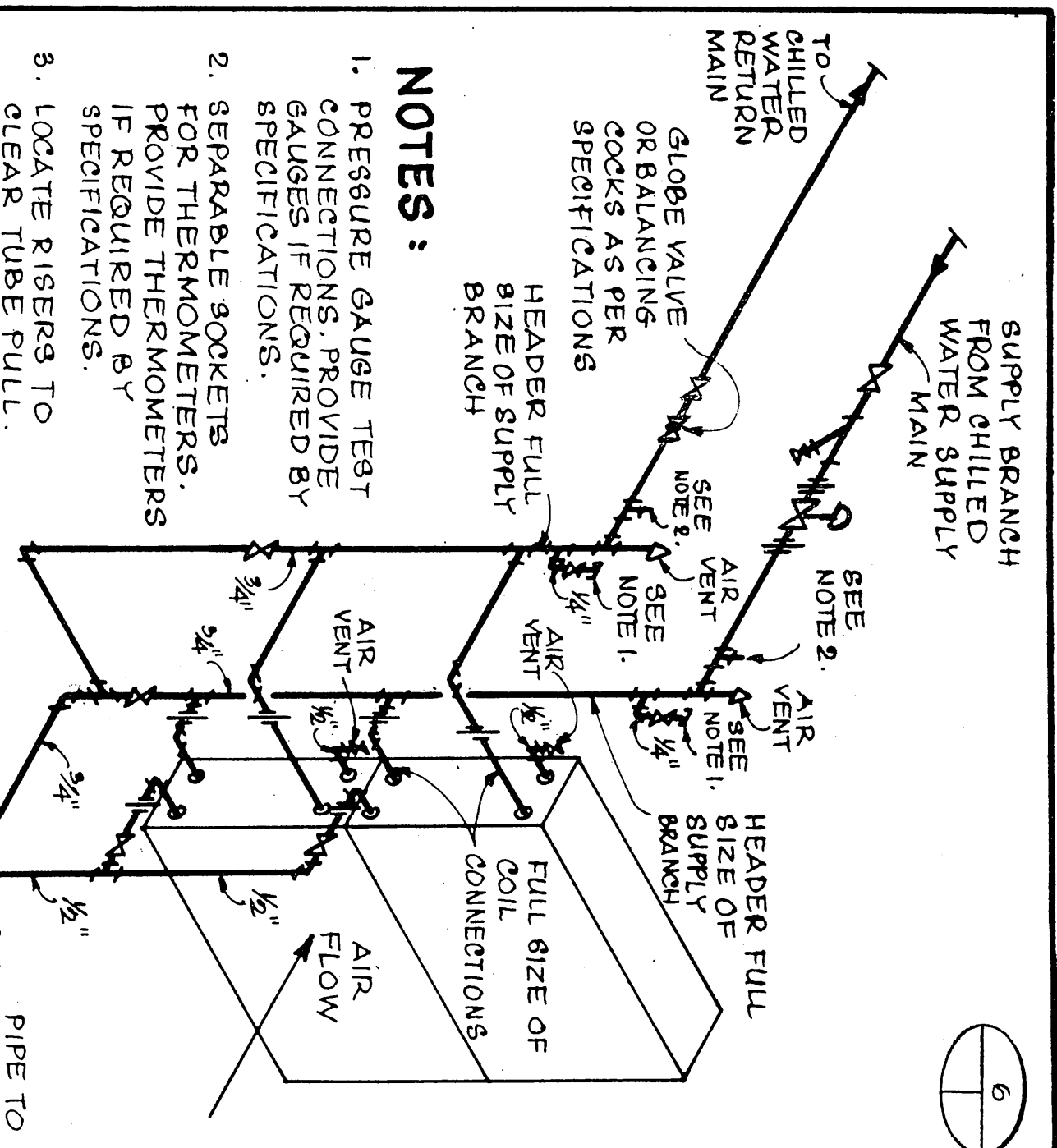
ONE HIGH VERTICAL WATER COIL PIPING (THROTTLING CONTROL VALVE) FOR REHEAT COILS



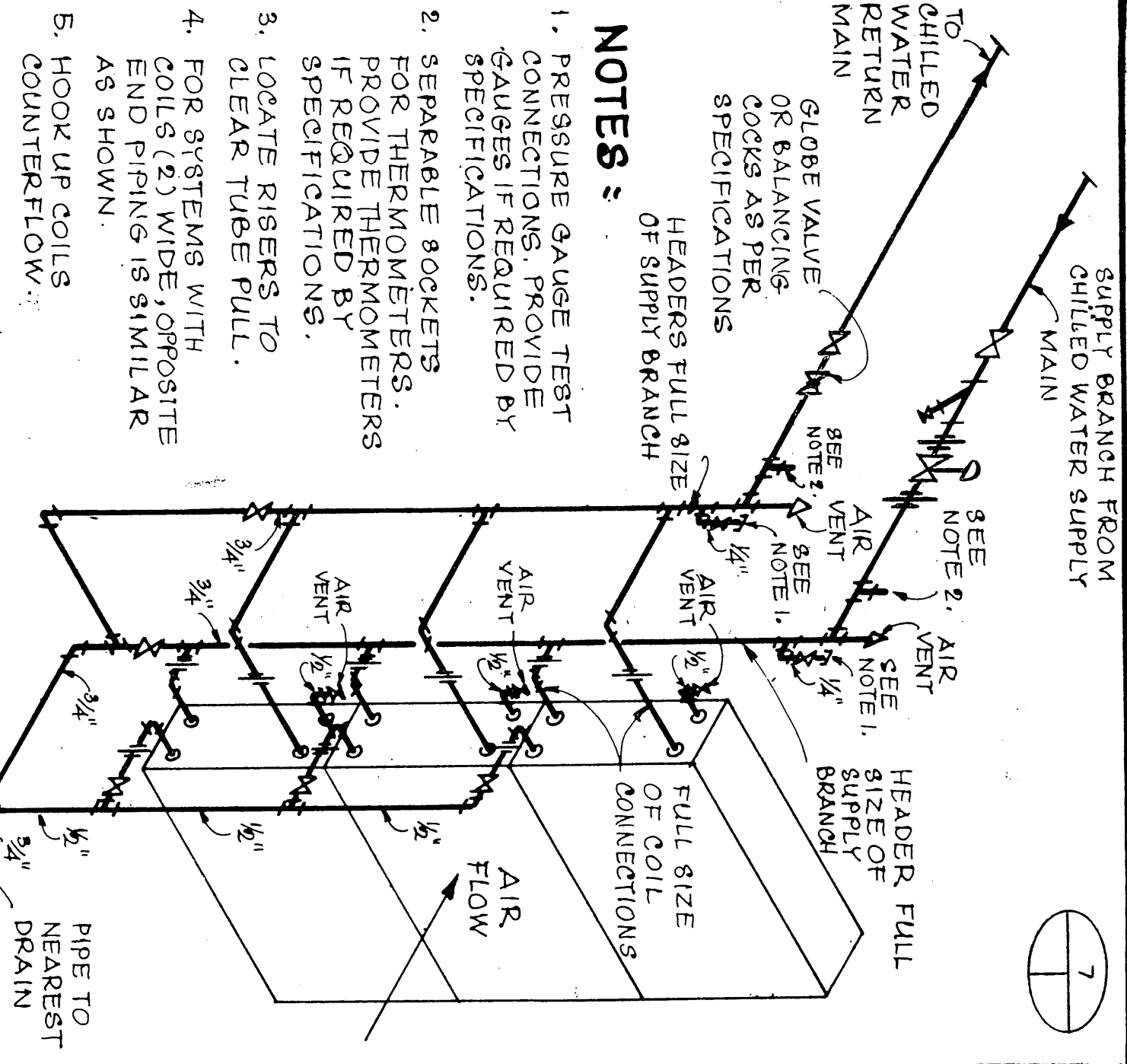
TWO HIGH VERTICAL WATER COIL PIPING (THROTTLING CONTROL VALVE) FOR REHEAT COILS



ONE HIGH VERTICAL WATER COIL PIPING (THROTTLING CONTROL VALVE)



TWO HIGH VERTICAL WATER COIL PIPING (THROTTLING CONTROL VALVE)



MULTIPLE HIGH VERTICAL WATER COIL PIPING (THROTTLING CONTROL VALVE)

PIPE HANGER & SUPPORT SCHEDULE

1. SINGLE ROD HANGER
(1/2" - 1 1/2")

2. SINGLE ROD HANGER
(1 1/2" - 2")

3. SINGLE ROD HANGER
(2" - 3")

4. SINGLE ROD HANGER
(3" - 4")

5. SINGLE ROD HANGER
(4" - 6")

6. SINGLE ROD HANGER
(6" - 8")

7. SINGLE ROD HANGER
(8" - 10")

8. SINGLE ROD HANGER
(10" - 12")

9. SINGLE ROD HANGER
(12" - 14")

10. SINGLE ROD HANGER
(14" - 16")

11. SINGLE ROD HANGER
(16" - 18")

12. SINGLE ROD HANGER
(18" - 20")

13. SINGLE ROD HANGER
(20" - 24")

14. SINGLE ROD HANGER
(24" - 30")

15. SINGLE ROD HANGER
(30" - 36")

16. SINGLE ROD HANGER
(36" - 42")

17. SINGLE ROD HANGER
(42" - 48")

18. SINGLE ROD HANGER
(48" - 54")

19. SINGLE ROD HANGER
(54" - 60")

20. SINGLE ROD HANGER
(60" - 72")

21. SINGLE ROD HANGER
(72" - 84")

22. SINGLE ROD HANGER
(84" - 96")

23. SINGLE ROD HANGER
(96" - 108")

24. SINGLE ROD HANGER
(108" - 120")

25. SINGLE ROD HANGER
(120" - 144")

26. SINGLE ROD HANGER
(144" - 168")

27. SINGLE ROD HANGER
(168" - 192")

28. SINGLE ROD HANGER
(192" - 216")

29. SINGLE ROD HANGER
(216" - 240")

30. SINGLE ROD HANGER
(240" - 264")

31. SINGLE ROD HANGER
(264" - 288")

32. SINGLE ROD HANGER
(288" - 312")

33. SINGLE ROD HANGER
(312" - 336")

34. SINGLE ROD HANGER
(336" - 360")

35. SINGLE ROD HANGER
(360" - 384")

36. SINGLE ROD HANGER
(384" - 408")

37. SINGLE ROD HANGER
(408" - 432")

38. SINGLE ROD HANGER
(432" - 456")

39. SINGLE ROD HANGER
(456" - 480")

40. SINGLE ROD HANGER
(480" - 504")

41. SINGLE ROD HANGER
(504" - 528")

42. SINGLE ROD HANGER
(528" - 552")

43. SINGLE ROD HANGER
(552" - 576")

44. SINGLE ROD HANGER
(576" - 600")

45. SINGLE ROD HANGER
(600" - 720")

46. SINGLE ROD HANGER
(720" - 840")

47. SINGLE ROD HANGER
(840" - 960")

48. SINGLE ROD HANGER
(960" - 1080")

49. SINGLE ROD HANGER
(1080" - 1200")

50. SINGLE ROD HANGER
(1200" - 1440")

51. SINGLE ROD HANGER
(1440" - 1680")

52. SINGLE ROD HANGER
(1680" - 1920")

53. SINGLE ROD HANGER
(1920" - 2160")

54. SINGLE ROD HANGER
(2160" - 2400")

55. SINGLE ROD HANGER
(2400" - 2640")

56. SINGLE ROD HANGER
(2640" - 2880")

57. SINGLE ROD HANGER
(2880" - 3120")

58. SINGLE ROD HANGER
(3120" - 3360")

59. SINGLE ROD HANGER
(3360" - 3600")

60. SINGLE ROD HANGER
(3600" - 3840")

61. SINGLE ROD HANGER
(3840" - 4080")

62. SINGLE ROD HANGER
(4080" - 4320")

63. SINGLE ROD HANGER
(4320" - 4560")

64. SINGLE ROD HANGER
(4560" - 4800")

65. SINGLE ROD HANGER
(4800" - 5040")

66. SINGLE ROD HANGER
(5040" - 5280")

67. SINGLE ROD HANGER
(5280" - 5520")

68. SINGLE ROD HANGER
(5520" - 5760")

69. SINGLE ROD HANGER
(5760" - 6000")

70. SINGLE ROD HANGER
(6000" - 6240")

71. SINGLE ROD HANGER
(6240" - 6480")

72. SINGLE ROD HANGER
(6480" - 6720")

73. SINGLE ROD HANGER
(6720" - 6960")

74. SINGLE ROD HANGER
(6960" - 7200")

75. SINGLE ROD HANGER
(7200" - 7440")

76. SINGLE ROD HANGER
(7440" - 7680")

77. SINGLE ROD HANGER
(7680" - 7920")

78. SINGLE ROD HANGER
(7920" - 8160")

79. SINGLE ROD HANGER
(8160" - 8400")

80. SINGLE ROD HANGER
(8400" - 8640")

81. SINGLE ROD HANGER
(8640" - 8880")

82. SINGLE ROD HANGER
(8880" - 9120")

83. SINGLE ROD HANGER
(9120" - 9360")

84. SINGLE ROD HANGER
(9360" - 9600")

85. SINGLE ROD HANGER
(9600" - 9840")

86. SINGLE ROD HANGER
(9840" - 10080")

87. SINGLE ROD HANGER
(10080" - 10320")

88. SINGLE ROD HANGER
(10320" - 10560")

89. SINGLE ROD HANGER
(10560" - 10800")

90. SINGLE ROD HANGER
(10800" - 11040")

91. SINGLE ROD HANGER
(11040" - 11280")

92. SINGLE ROD HANGER
(11280" - 11520")

93. SINGLE ROD HANGER
(11520" - 11760")

94. SINGLE ROD HANGER
(11760" - 12000")

95. SINGLE ROD HANGER
(12000" - 12240")

96. SINGLE ROD HANGER
(12240" - 12480")

97. SINGLE ROD HANGER
(12480" - 12720")

98. SINGLE ROD HANGER
(12720" - 12960")

99. SINGLE ROD HANGER
(12960" - 13200")

100. SINGLE ROD HANGER
(13200" - 13440")

101. SINGLE ROD HANGER
(13440" - 13680")

102. SINGLE ROD HANGER
(13680" - 13920")

103. SINGLE ROD HANGER
(13920" - 14160")

104. SINGLE ROD HANGER
(14160" - 14400")

105. SINGLE ROD HANGER
(14400" - 14640")

106. SINGLE ROD HANGER
(14640" - 14880")

107. SINGLE ROD HANGER
(14880" - 15120")

108. SINGLE ROD HANGER
(15120" - 15360")

109. SINGLE ROD HANGER
(15360" - 15600")

110. SINGLE ROD HANGER
(15600" - 15840")

111. SINGLE ROD HANGER
(15840" - 16080")

112. SINGLE ROD HANGER
(16080" - 16320")

113. SINGLE ROD HANGER
(16320" - 16560")

114. SINGLE ROD HANGER
(16560" - 16800")

115. SINGLE ROD HANGER
(16800" - 17040")

116. SINGLE ROD HANGER
(17040" - 17280")

117. SINGLE ROD HANGER
(17280" - 17520")

118. SINGLE ROD HANGER
(17520" - 17760")

119. SINGLE ROD HANGER
(17760" - 18000")

120. SINGLE ROD HANGER
(18000" - 18240")

121. SINGLE ROD HANGER
(18240" - 18480")

122. SINGLE ROD HANGER
(18480" - 18720")

123. SINGLE ROD HANGER
(18720" - 18960")

124. SINGLE ROD HANGER
(18960" - 19200")

125. SINGLE ROD HANGER
(19200" - 19440")

126. SINGLE ROD HANGER
(19440" - 19680")

127. SINGLE ROD HANGER
(19680" - 19920")

128. SINGLE ROD HANGER
(19920" - 20160")

129. SINGLE ROD HANGER
(20160" - 20400")

130. SINGLE ROD HANGER
(20400" - 20640")

131. SINGLE ROD HANGER
(20640" - 20880")

132. SINGLE ROD HANGER
(20880" - 21120")

133. SINGLE ROD HANGER
(21120" - 21360")

134. SINGLE ROD HANGER
(21360" - 21600")

135. SINGLE ROD HANGER
(21600" - 21840")

136. SINGLE ROD HANGER
(21840" - 22080")

137. SINGLE ROD HANGER
(22080" - 22320")

138. SINGLE ROD HANGER
(22320" - 22560")

139. SINGLE ROD HANGER
(22560" - 22800")

140. SINGLE ROD HANGER
(22800" - 23040")

141. SINGLE ROD HANGER
(23040" - 23280")

142. SINGLE ROD HANGER
(23280" - 23520")

143. SINGLE ROD HANGER
(23520" - 23760")

144. SINGLE ROD HANGER
(23760" - 24000")

145. SINGLE ROD HANGER
(24000" - 24240")

146. SINGLE ROD HANGER
(24240" - 24480")

147. SINGLE ROD HANGER
(24480" - 24720")

148. SINGLE ROD HANGER
(24720" - 24960")

149. SINGLE ROD HANGER
(24960" - 25200")

150. SINGLE ROD HANGER
(25200" - 25440")

151. SINGLE ROD HANGER
(25440" - 25680")

152. SINGLE ROD HANGER
(25680" - 25920")

153. SINGLE ROD HANGER
(25920" - 26160")

154. SINGLE ROD HANGER
(26160" - 26400")

155. SINGLE ROD HANGER
(26400" - 26640")

156. SINGLE ROD HANGER
(26640" - 26880")

157. SINGLE ROD HANGER
(26880" - 27120")

158. SINGLE ROD HANGER
(27120" - 27360")

159. SINGLE ROD HANGER
(27360" - 27600")

160. SINGLE ROD HANGER
(27600" - 27840")

161. SINGLE ROD HANGER
(27840" - 28080")

162. SINGLE ROD HANGER
(28080" - 28320")

163. SINGLE ROD HANGER
(28320" - 28560")

164. SINGLE ROD HANGER
(28560" - 28800")

165. SINGLE ROD HANGER
(28800" - 29040")

166. SINGLE ROD HANGER
(29040" - 29280")

167. SINGLE ROD HANGER
(29280" - 29520")

168. SINGLE ROD HANGER
(29520" - 29760")

169. SINGLE ROD HANGER
(29760" - 30000")

170. SINGLE ROD HANGER
(30000" - 30240")

171. SINGLE ROD HANGER
(30240" - 30480")

172. SINGLE ROD HANGER
(30480" - 30720")

173. SINGLE ROD HANGER
(30720" - 30960")

174. SINGLE ROD HANGER
(30960" - 31200")

175. SINGLE ROD HANGER
(31200" - 31440")

176. SINGLE ROD HANGER
(31440" - 31680")

177. SINGLE ROD HANGER
(31680" - 31920")

178. SINGLE ROD HANGER
(31920" - 32160")

179. SINGLE ROD HANGER
(32160" - 32400")

180. SINGLE ROD HANGER
(32400" - 32640")

181. SINGLE ROD HANGER
(32640" - 32880")

182. SINGLE ROD HANGER
(32880" - 33120")

183. SINGLE ROD HANGER
(33120" - 33360")

184. SINGLE ROD HANGER