

OPERATING LEVEL - FIRE SUPPRESSION SYSTEM PLAN

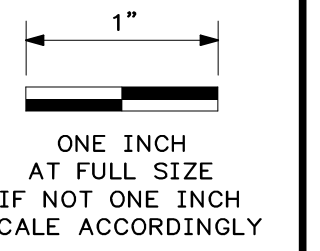
1/8" = 1'-0"

GENERAL SHEET NOTES

1. PROVIDE AUTOMATIC WET SPRINKLER SYSTEM IN THE AREAS COVERED BY THE HATCH PATTERN.
2. SPRINKLER SYSTEM SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH LOCAL FIRE CODE AND NFPA 13 STANDARD AND SECTION 13930 SPECIFICATION.
3. FIRE DEPARTMENT CONNECTION LOCATION SHALL BE APPROVED BY AUTHORITY HAVING JURISDICTION.
4. SEE CIVIL DRAWINGS FOR FIRE HYDRANT LOCATIONS.
5. PROVIDE FIRE STOPPING FOR ALL PENETRATIONS THROUGH FIRE RATED WALLS OR FLOORS TO MAINTAIN ITS LISTED FIRE RATING.

SHEET KEYNOTES

1. SPRINKLER VALVE STATION
2. AREAS PROTECTED BY WET PIPE SPRINKLER SYSTEM.
3. PRELIMINARY FIRE DEPARTMENT CONNECTION LOCATION. FINAL LOCATION OF FDC SHALL BE APPROVED BY AHJ.
4. FEED MAIN PIPE FOR DRYER AND BOILER ROOM SPRINKLER SYSTEM.
5. FEED MAIN PIPE FOR DRYER 1 FIRE SUPPRESSION SYSTEM CONNECTION. FEED MAIN SHALL BE ROUTED TO FLANGED POINT OF CONNECTION ON THE DRYER PROVIDED BY THE EQUIPMENT SUPPLIER.
6. FEED MAIN PIPE FOR DRYER 2 FIRE SUPPRESSION SYSTEM CONNECTION. FEED MAIN SHALL BE ROUTED TO FLANGED POINT OF CONNECTION ON THE DRYER PROVIDED BY THE EQUIPMENT SUPPLIER.
7. SPRINKLER SYSTEM HEADER (6 INCH) FOR DRYER BUILDING FIRE SUPPRESSION SYSTEMS.



DATE	REVISION



HAWKINS-WEIR ENGINEERS, INC.

BLACK & VEATCH

ROGERS, ARKANSAS
 ROGERS POLLUTION CONTROL FACILITY (PCF)
 SOLIDS HANDLING IMPROVEMENTS, PHASE II
BUILDING FIRE SUPPRESSION SYSTEM PLAN
 FOR: ROGERS WATER UTILITIES

DATE: AUGUST 2024
 SCALE: 1/8" = 1'-0"
 DESIGNED BY: TA
 DRAWN BY: PEM
 HWEI NO.: 2020043
 FILENAME:

SHEET NO.
FF-01