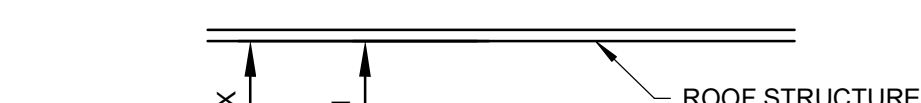
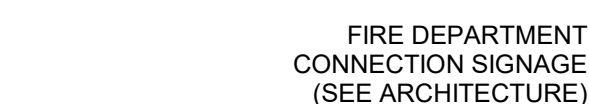
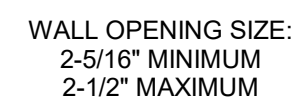




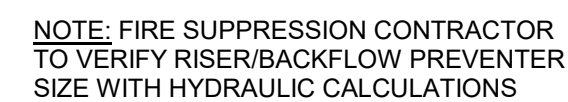
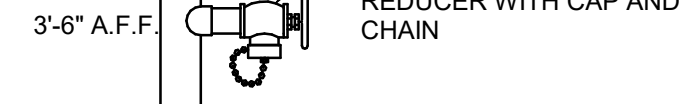
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(6)



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1. 6" UTILITY FIRE MAIN
2. 6" STAINLESS STEEL ONE PIECE RISER (SHOWN MFXGROOVE CONFIGURATION)
3. CONCRETE THRUST BLOCK (PER NFPA-24)
4. CORROSION RESISTANT THREADED ROD THRUST RESTRAINT
5. 6" GALVANIZED PIPE CLAMP
6. 6" X 4" G X G REDUCER
7. AMES C200 (OR EQUAL) 4" (GXG) DOUBLE CHECK ASSEMBLY WITH INDICATING BFG VALVES
8. SLEEVE WITH NOMINAL 4-INCH ANNUAL CLEARANCE AND FILL WITH FLEXIBLE MATERIAL
9. 4" GROOVED SWING CHECK VALVE
10. 4" ALARM CHECK VALVE WITH TRIM
11. 2" SCH. 40 THREADED DRAIN PIPE
12. MAIN DRAIN VALVE
13. 4" SCH. 40 GROOVED PIPE TO FIRE DEPARTMENT CONNECTION
14. 4" SPOOL PIECE.
15. 4" GROOVED BUTTERFLY TEST VALVE
16. SPARE HEAD BOX (STOCKED WITH HEADS & WRENCH)
17. 3" WATER PRESSURE GAUGE
18. HYDRAULIC DATA PLATE
19. 4" SCH. 40 PIPE (SYSTEM FEED)
20. WEATHERPROOF EXTERIOR BELL (BY FIRE ALARM CONTRACTOR)
21. SUPERVISORY CIRCUIT (BY OTHERS)
22. NOT USED
23. VALVE SUPERVISORY "TAMPER" SWITCH
24. 4" SCH. 40 GXG SPOOL (2.5" x2.5" SIAMESE FIRE DEPARTMENT CONNECTION). COORDINATE FINAL FDC LOCATION WITH FIRE DEPARTMENT.
25. "FDC" SIGNAGE. 18"x18" MINIMUM SIZE
26. 4" GROOVED DRAIN ELBOW
27. AUTOMATIC BALL DRIP VALVE
28. EXTEND 1.25" DRAIN PIPE TO EXTERIOR DRAIN (INSTALL 1.25" GALVANIZED 45 ELBOW WITH WALL PLATE)

DATE: JULY 2026
DESIGNED BY: Designer
DRAWN BY: Author
BUILDING NO.:
PROJECT NO.:
SHEET REF.:
FX501
SHEET NO.:
1 OF XX