



PIPING SECOND FLOOR PLAN – FIRE PROTECTION
SCALE: 1/8" = 1'-0"



NOTE: CONTRACTOR SHALL PROVIDE WORKING DRAWINGS, HYDRAULIC CALCULATIONS AND PIPE SIZING PER NFPA 13. REFER TO SPECIFICATIONS SECTION 21.13.13. LAYOUT SHOWN IS FOR INFORMATION PURPOSES ONLY. CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR COMPLETE COVERAGE, INCLUDING ALL REQUIRED DESIGN AND INSTALLATION, IN ACCORDANCE WITH NFPA 13 AND SPECIFICATIONS.

NEW WORK NOTES:
(THIS SHEET ONLY)

1. EXTEND NEW 6" STANDPIPE RISER FROM EXISTING CAPPED FIRST FLOOR PIPING BELOW, UP THRU SECOND FLOOR AND EXTEND AS INDICATED. PROVIDE NEW ZONE VALVE WITH TAMPER SWITCH IN ACCORDANCE WITH NFPA 13. COORDINATE WITH ELECTRICAL DOCUMENTS.
2. EXTEND NEW SPRINKLER DRAIN PIPING UP FROM CAPPED FIRST FLOOR SPRINKLER DRAIN THRU SECOND FLOOR. PIPE SIZE SHALL BE SAME AS EXISTING DRAIN PIPING. PROVIDE NEW LINE SIZE ANGLE VALVE IN DRAIN PIPING.
3. PROVIDE FIRE HOSE CONNECTION IN ACCORDANCE WITH NFPA 13. REFER TO SPECIFICATIONS AND DETAIL ON SHEET 1-FP501.
4. EXTEND NEW 6" STANDPIPE RISER FROM EXISTING CAPPED FIRST FLOOR PIPING BELOW, UP THRU SECOND FLOOR AND TERMINATE IN STAIRWELL. PROVIDE NEW FIRE HOSE CONNECTION IN ACCORDANCE WITH NFPA 13.
5. MODIFY EXISTING SPRINKLER HEAD LOCATIONS AND SUPPLY PIPING IN THIS SPACE TO ACCOMMODATE NEW CEILING LAYOUT. WORK SHALL BE PERFORMED IN ACCORDANCE WITH NFPA 13. CONNECT TO EXISTING MAIN BUILDING 6 SYSTEM.

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
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Drawing Title
PIPING SECOND FLOOR PLAN FIRE PROTECTION
Approved Project Engineer

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number
BLDG 1 SOUTH WING
Location
VA MEDICAL CENTER SHREVEPORT, LOUISIANA

NORTH

100% REVIEW

SUBMITTAL

Project No.

VA256-C-1047

Drawing No.

FP101

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Sheet

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Veterans Administration