

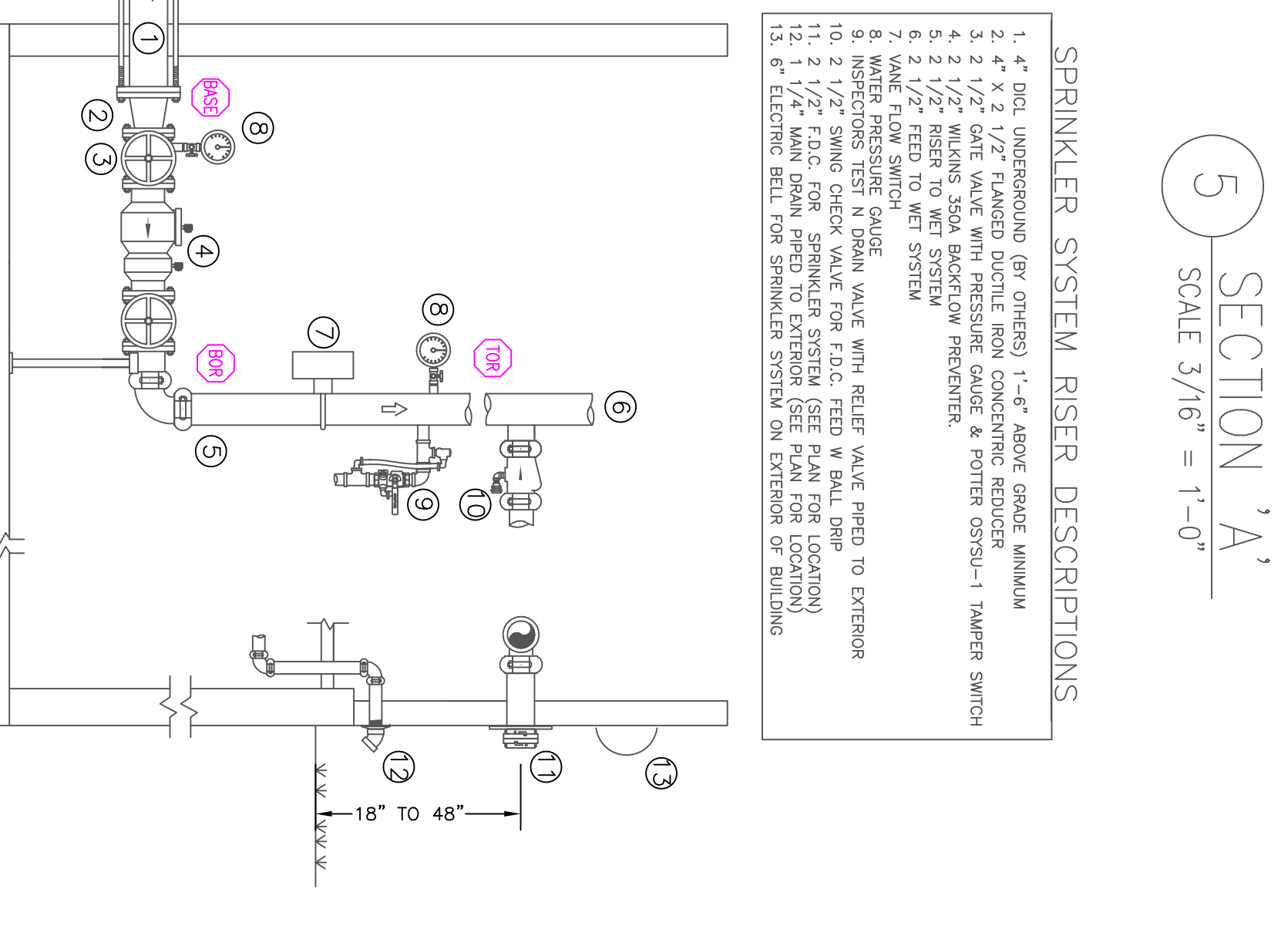
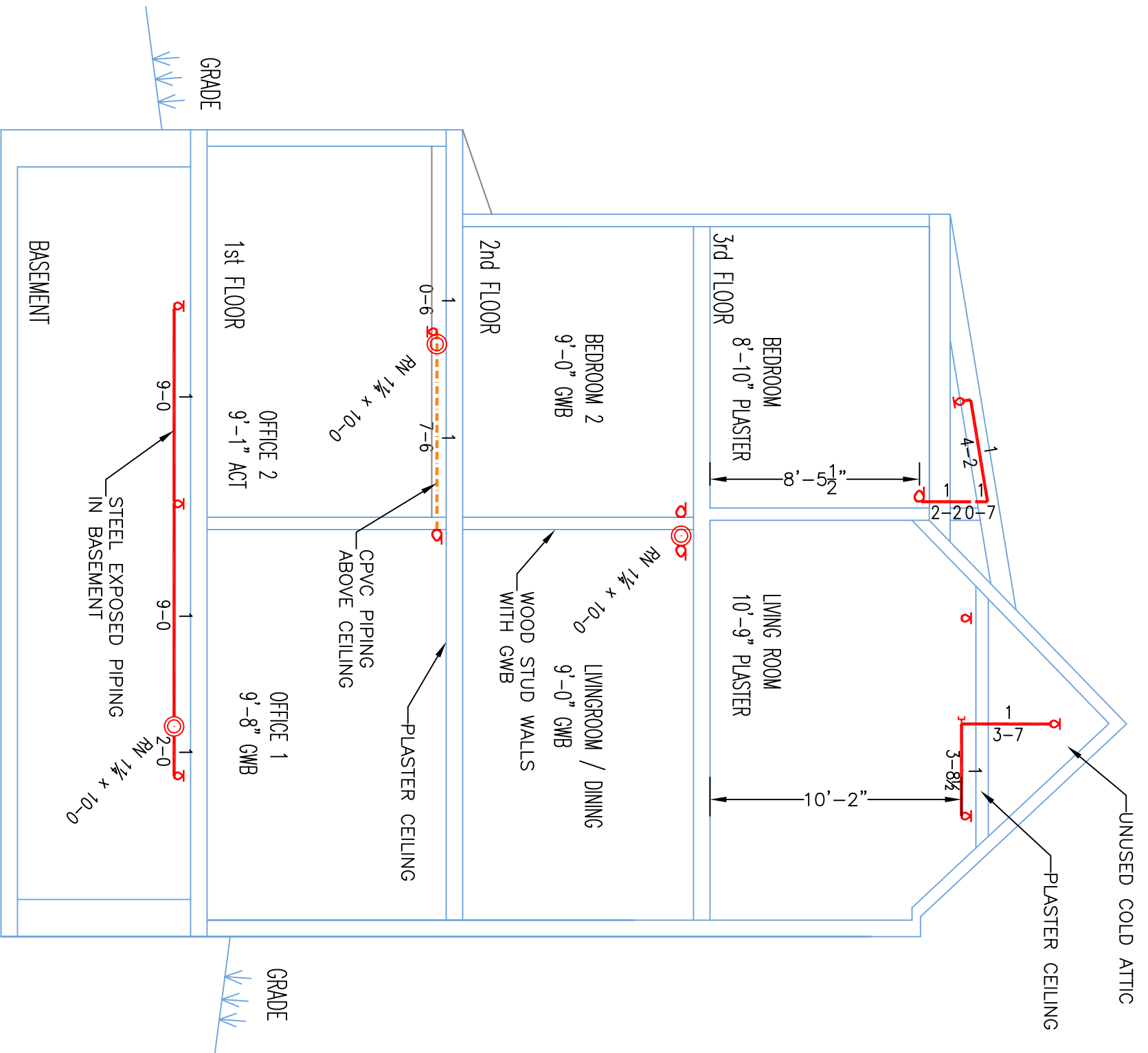
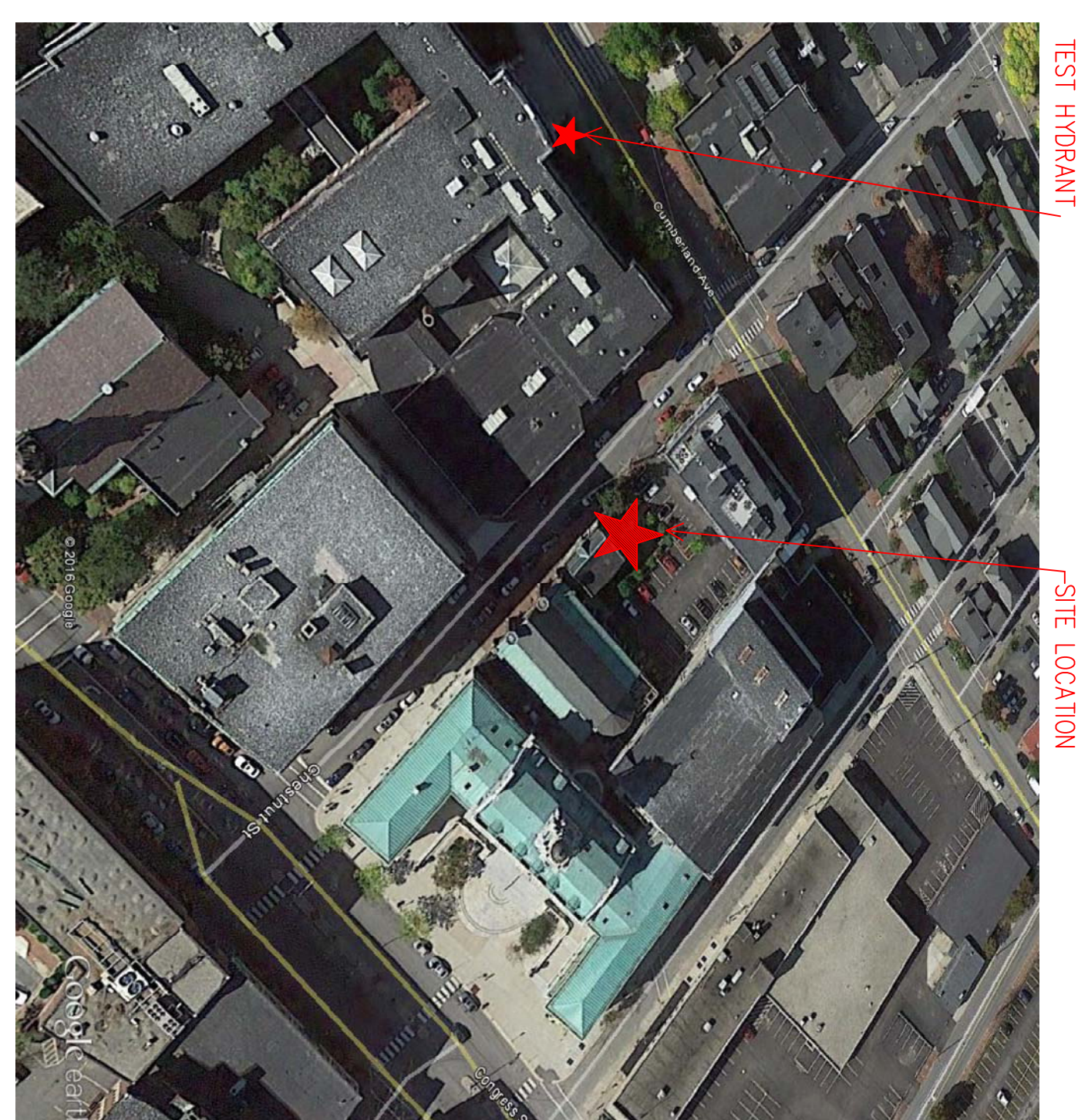
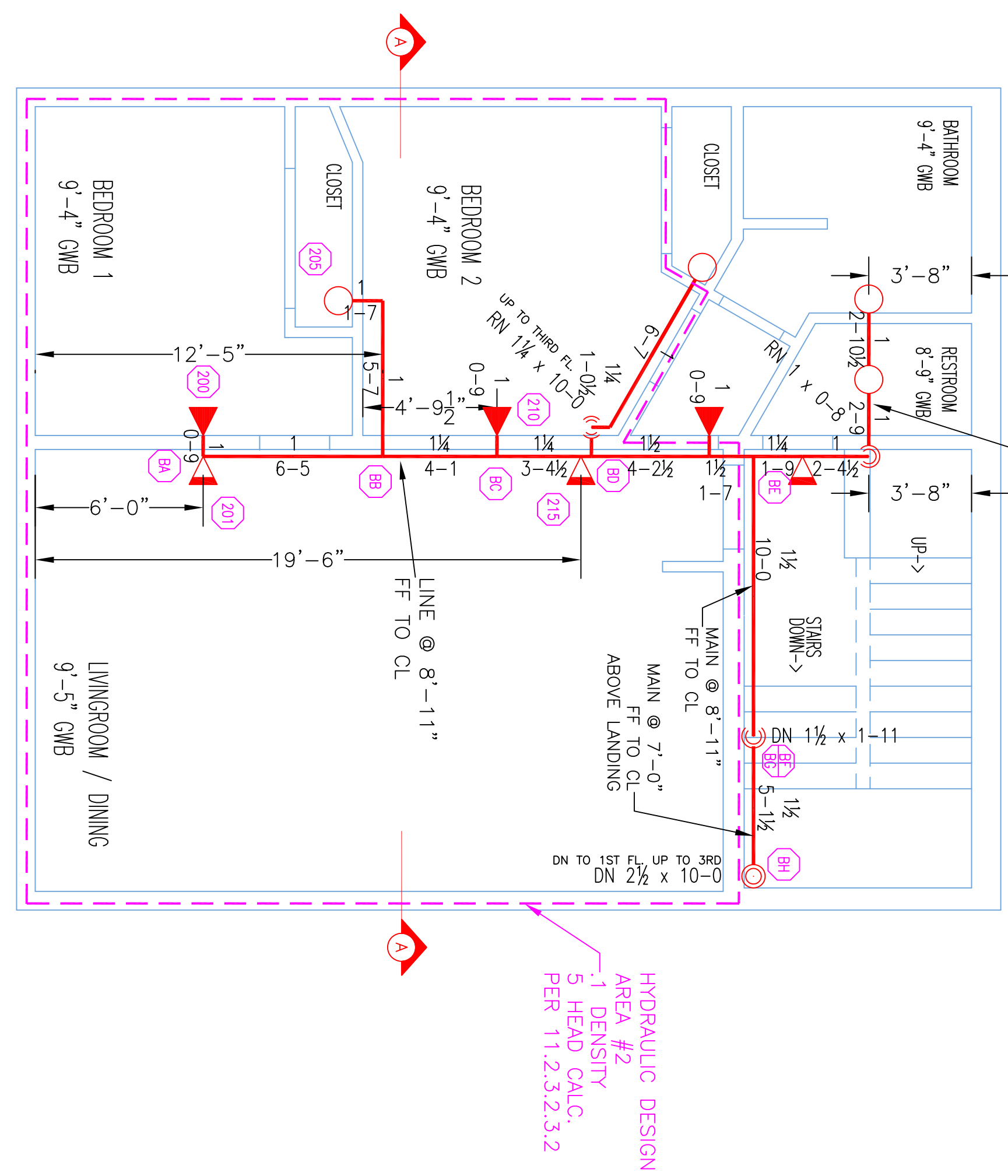
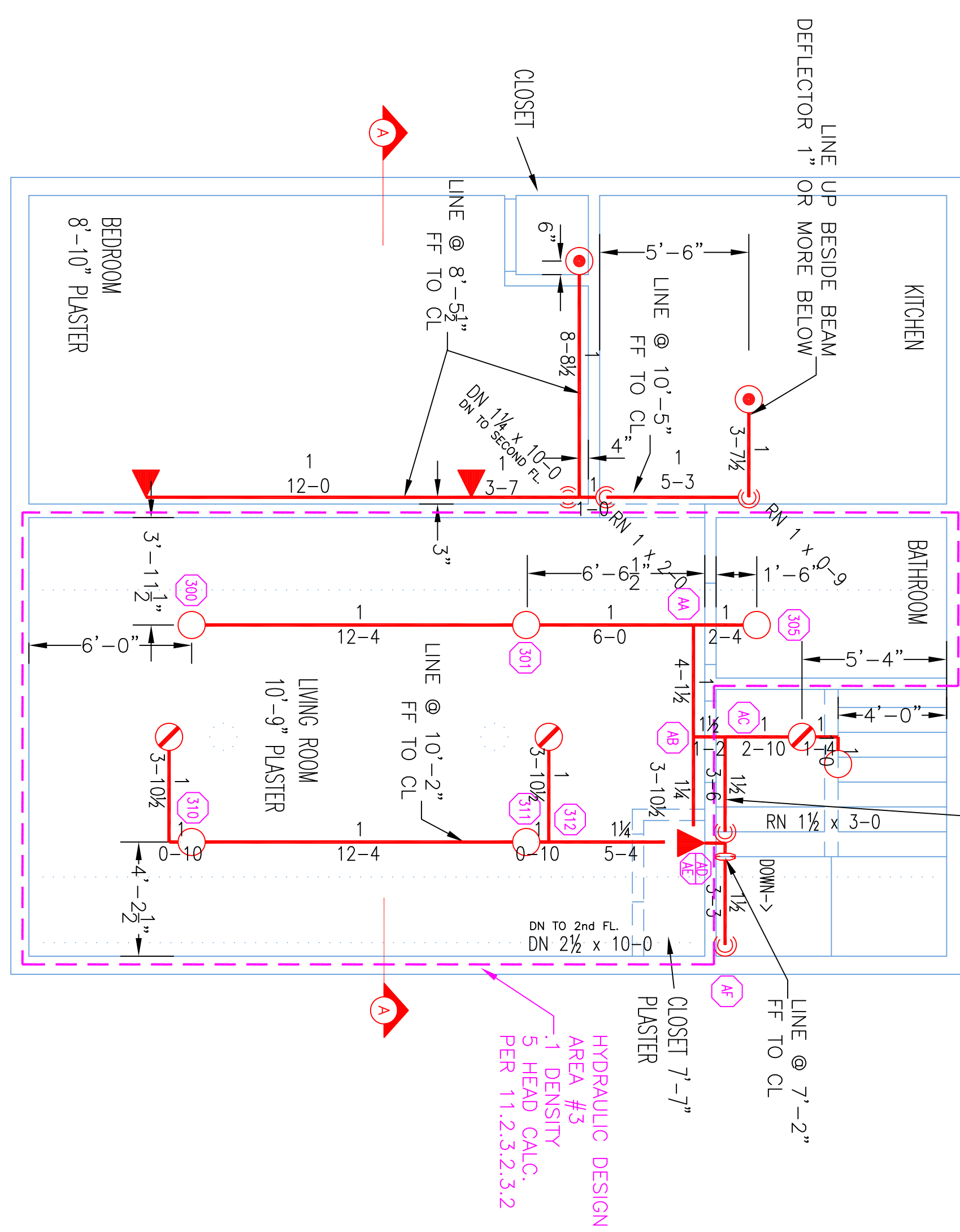
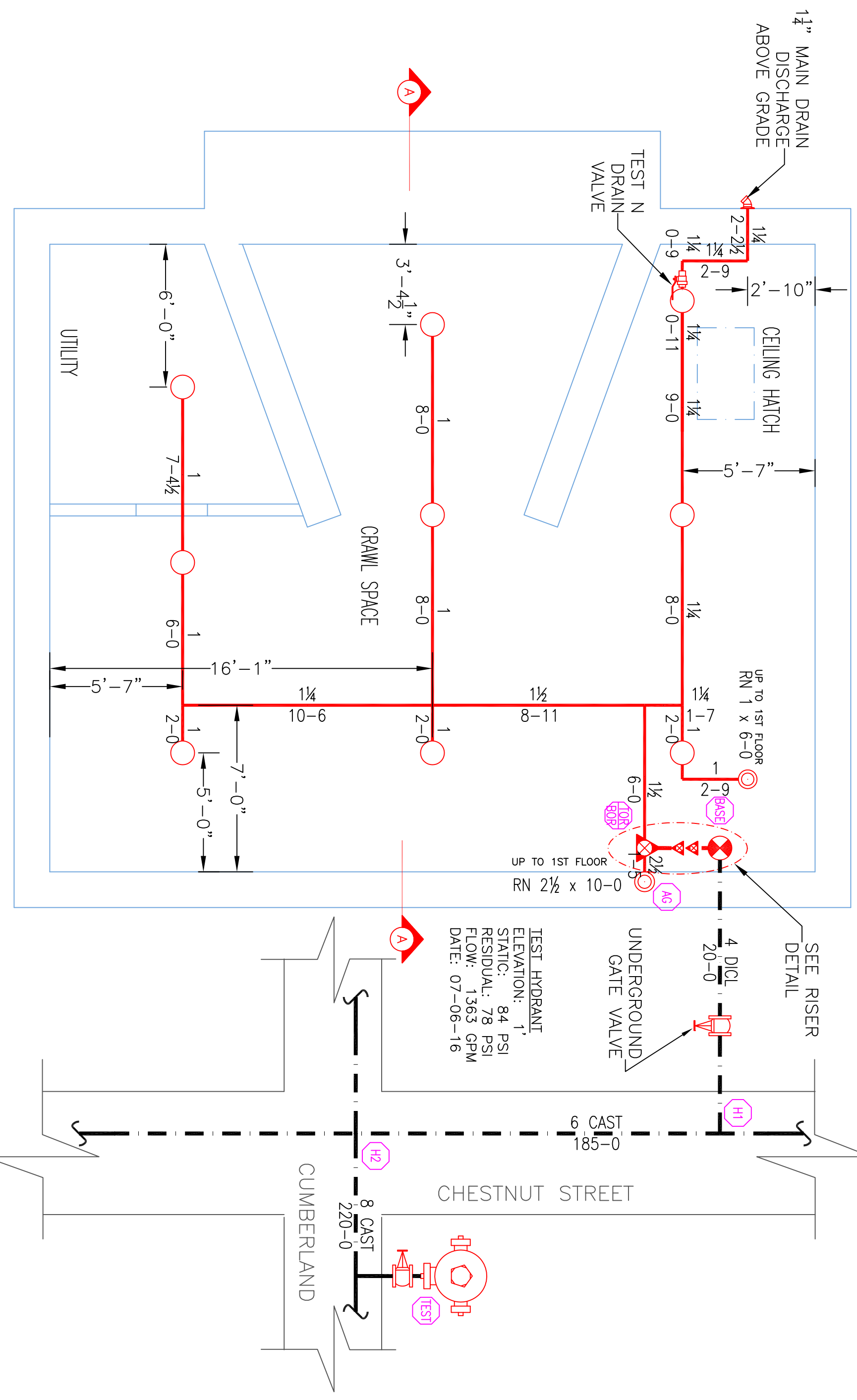
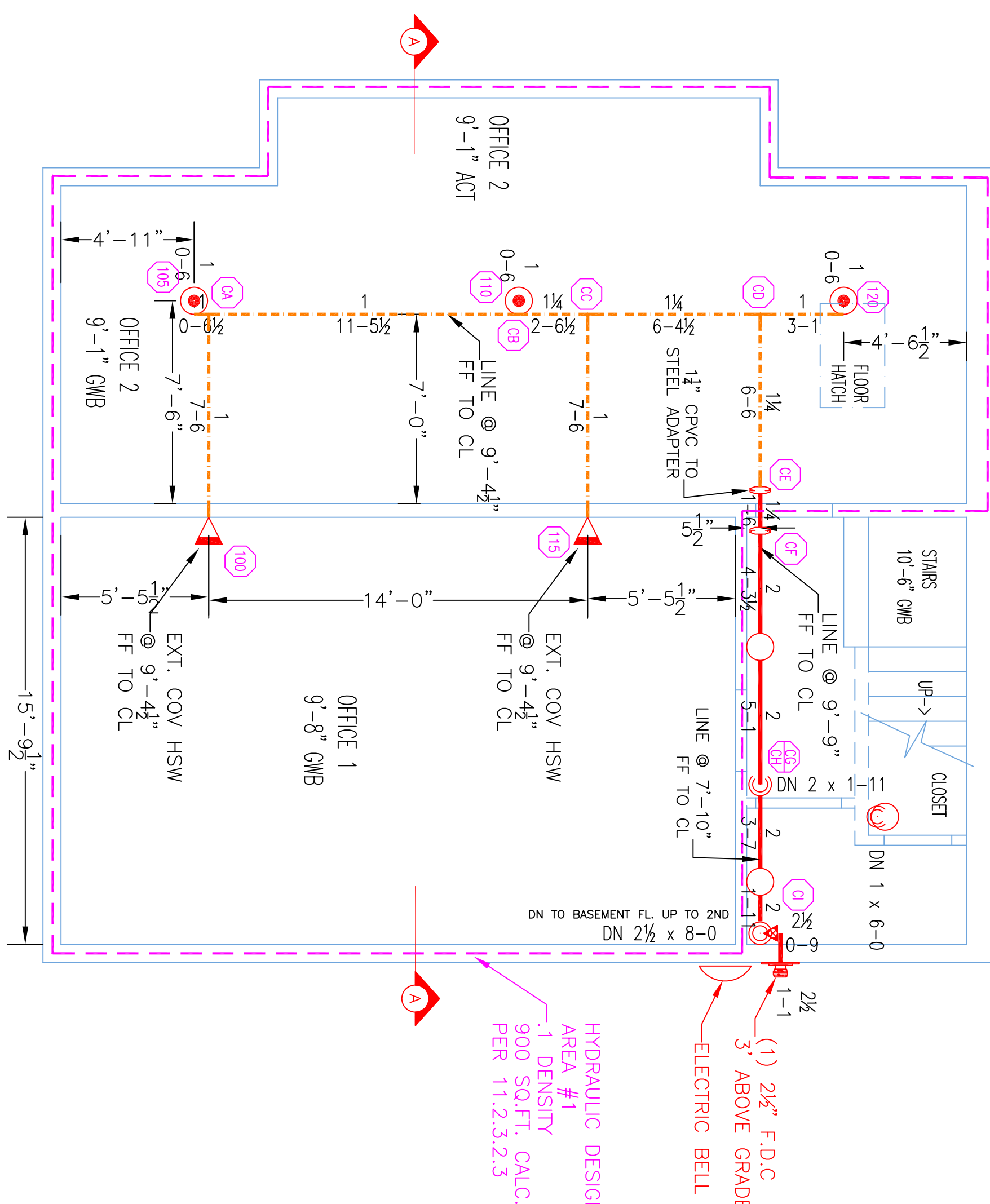
PROJECT DESCRIPTION

BUILDING CONSTRUCTION:
 THE BUILDING IS AN EXISTING 3 LEVEL WITH A GRAM. SPACE BASEMENT CONSTRUCTED OF WOOD AND BRICK FRAMING, FIBERGLASS INSULATION, AND GYP BOARD/PLASTER CONSTRUCTION. STEEL OR CPVC SPRINKLER PIPING AS SHOWN ON PLAN.

BUILDING OCCUPANCY:
 THE BUILDING IS CURRENTLY BEING USED AS OFFICE SPACE ON THE FIRST FLOOR, RESIDENTIAL ON THE SECOND AND THIRD FLOOR. RESIDENTIAL ON THE SECOND AND THIRD FLOOR ARE UNPROTECTED BY SPRINKLER PIPING TO PROTECT WATER FILLED PIPE FROM FREEZING.

SPRINKLER SYSTEM DESIGN:
 NEW NFPA 13 WET SPRINKLER SYSTEM FOR THE ENTIRE BUILDING PER NFPA 13 2010Ed.

ALL SPACES ARE PROTECTED WITH QUICK RESPONSE SPRINKLER HEADS FED FROM STEEL OR CPVC PIPING. GYP TO PROPERLY INSULATE AROUND SPRINKLER PIPING TO PREVENT WATER FILLED PIPE FROM FREEZING.



HIGH TECH FIRE PROTECTION
 P.O. BOX 156
 MANOIT, ME 04258-0156
 TEL (207) 998-2531 FAX (207) 998-4487

NAME LICENSE # 102
 GENERAL CONTRACTOR ON RECORD:
 NICK ELIAS 749-0069

LEGEND:

- NEW PIPE RISER UP OR DOWN
- PROPOSED STEEL PIPE
- PROPOSED CPVC PIPE
- ▲ SYSTEM RISER
- PIPE PITCH & MAINS 2" LINES
- ⊙ HYDRAULIC CALC. POINT

DESIGN & SYSTEM NOTES:

1. ALL PIPING TO BE SCHEDULE 40 UNLESS NOTED OTHERWISE.
2. ALL PIPING 1 1/4" & SMALLER TO BE SCHEDULE 40 UNLESS NOTED OTHERWISE.
3. ALL PIPING 1 1/2" & LARGER TO BE SCHEDULE 40 UNLESS NOTED OTHERWISE.
4. ALL PIPING TO BE INSTALLED IN ACCORDANCE WITH NFPA 13.
5. ALL PIPING TO BE INSTALLED IN ACCORDANCE WITH NFPA 13.
6. ALL PIPING TO BE INSTALLED IN ACCORDANCE WITH NFPA 13.
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11. ALL PIPING TO BE INSTALLED IN ACCORDANCE WITH NFPA 13.
12. ALL PIPING TO BE INSTALLED IN ACCORDANCE WITH NFPA 13.

REVISIONS:

NO.	DATE	DESCRIPTION
1	7/7/16	UPDATED WATER INFO

DATE: MAY 27, 2016
 DESIGNER: ED POLUN (RMS# 515)
 CHECKED BY: AL FOSS

LOCATION:
 17 CHESTNUT STREET
 PORTLAND, ME

DRAWING TITLE:
 17 CHESTNUT STREET APARTMENTS/ OFFICE SPACE FIRE PROTECTION PLAN (NFPA 13 2010ed.)

DRAWING NO.: FP-01