

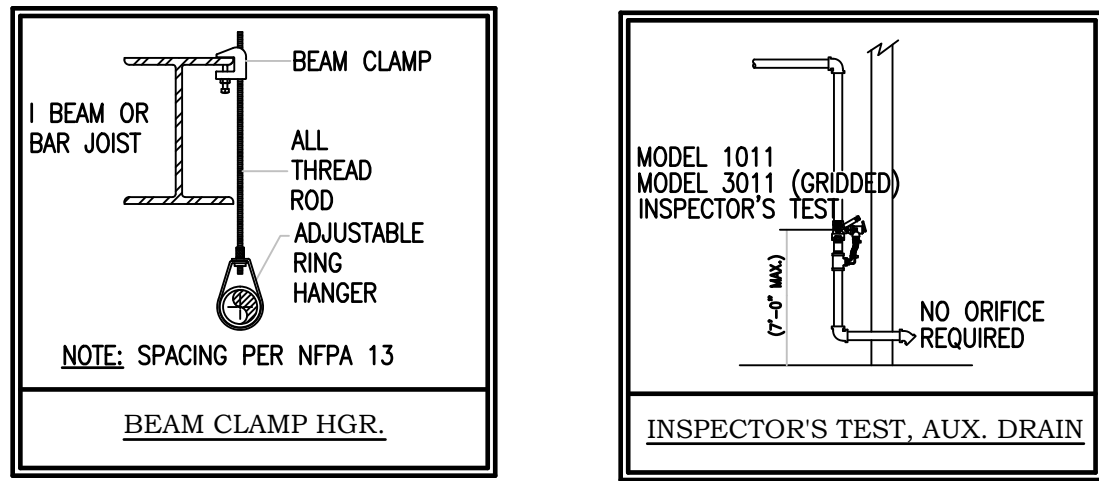
GENERAL FIRE PROTECTION NOTES:

1. THIS PLAN REFLECTS A SPRINKLER SYSTEM TO BE INSTALLED. THE SYSTEM WAS DEVELOPED IN ACCORDANCE WITH NFPA #13, AUTHORITY HAVING JURISDICTION, INSURANCE UNDERWRITER, AND AS SHOWN IN THE CONTRACT DOCUMENTS.
2. THE SYSTEM IS SUPPLIED FROM A PUBLIC WATER SUPPLY. THE FLOW TEST RESULTS TAKEN AT S. REAMSTOWN RD AT SCHOOL HYDS 156/157 WERE:  
STATIC: 90 PSI, RESIDUAL: 50 PSI, WHILE FLOWING: 1190 GPM.
3. EAST COCALICO TOWNSHIP WATER SEWER AUTHORITY SUPPLIES WATER TO THE BUILDING.
4. ALL MATERIALS ARE U.L. LISTED AND MEET THE PROVISIONS OF NFPA #13.
5. ALL PIPING SHALL BE SECURELY SUPPORTED FROM THE STRUCTURE BY MEANS OF LISTED FASTENERS. ALL HANGERS SHALL MEET THE PROVISIONS OF NFPA #13.
6. THIS SYSTEM SHALL BE HYDRAULICALLY CALCULATED. ALL PIPE AND EQUIP. ARE LOCATED AND ELEVATED. ALL OTHER TRADES TO ACCOMMODATE AS NECESSARY.
7. TAMPER SWITCHES ARE TO BE INSTALLED ON ALL CONTROL VALVES.
8. WIRING OF ELECTRICAL DEVICES IS TO BE PERFORMED BY ELECTRICAL CONTRACTOR.
9. UPON COMPLETION ALL NEW PIPING SHALL BE HYDROSTATICALLY TESTED IN ACCORDANCE WITH NFPA #13 FOR 2 HOURS @ 200 PSI AND WITNESSED BY THE AUTHORITY HAVING JURISDICTION AND/OR THE OWNER'S REP.

- HORIZONTAL, SIDEWALL DRY PIPE SPRINKLER HEAD
- UPRIGHT SPRINKLER HEAD
- SEMI-RECESSED, PENDENT SPRINKLER HEAD
- CONCEALED, PENDENT SPRINKLER HEAD
- RECESSED PENDENT, DRY PIPE SPRINKLER HEAD
- HORIZONTAL, SIDEWALL SPRINKLER HEAD
- UPRIGHT, SPRINKLER HEAD W/ GUARD
- FIRE PROTECTION DESIGN NOTE
- FIRE PROTECTION
- FIRE PROTECTION CONTRACTOR
- FIRE PROTECTION ZONE VALVE LABEL
- FIRE DEPARTMENT CONNECTION
- ELECTRIC MOTOR GONG
- SURFACE MOUNTED, HOSE RACK STATION

1 INSPECTOR'S TEST DETAIL

NO SCALE

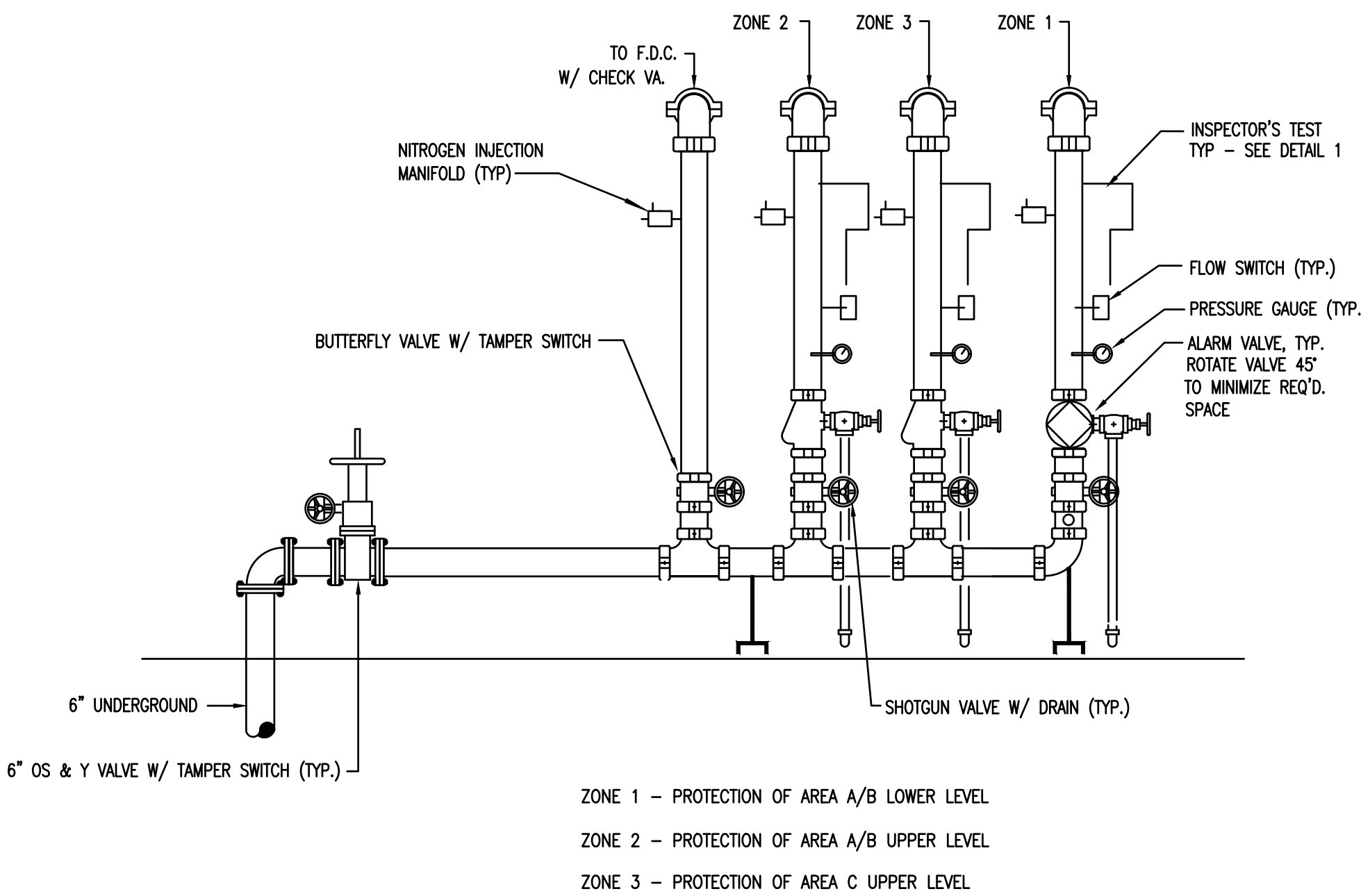


4 DETAILS

NO SCALE

2 NOTES

NO SCALE



5 SPRINKLER SERVICE DETAIL

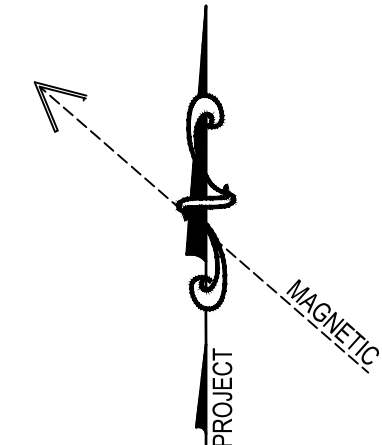
NO SCALE

3 FIRE PROTECTION LEGEND

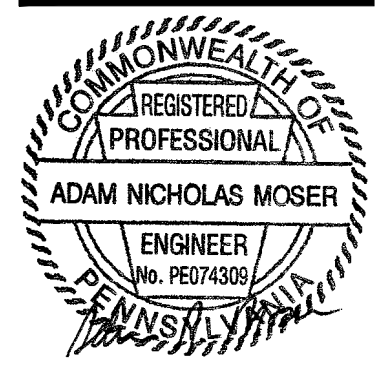
NO SCALE

6

-  
NO SCALE



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FIRE PROTECTION DETAILS  
RENOVATIONS TO THE  
REAMSTOWN ELEMENTARY SCHOOL  
COCALICO SCHOOL DISTRICT  
SOUTH REAMSTOWN ROAD, REAMSTOWN, PENNSYLVANIA, LANCASTER COUNTY, PA

ALL DIMENSIONS AND EXISTING CONDITIONS  
SHALL BE CHECKED AND VERIFIED  
BY THE CONTRACTOR AT THE SITE.  
JOB NO.: 22011.00  
DRAWN BY:  
DATE: 04.14.23

FP-2