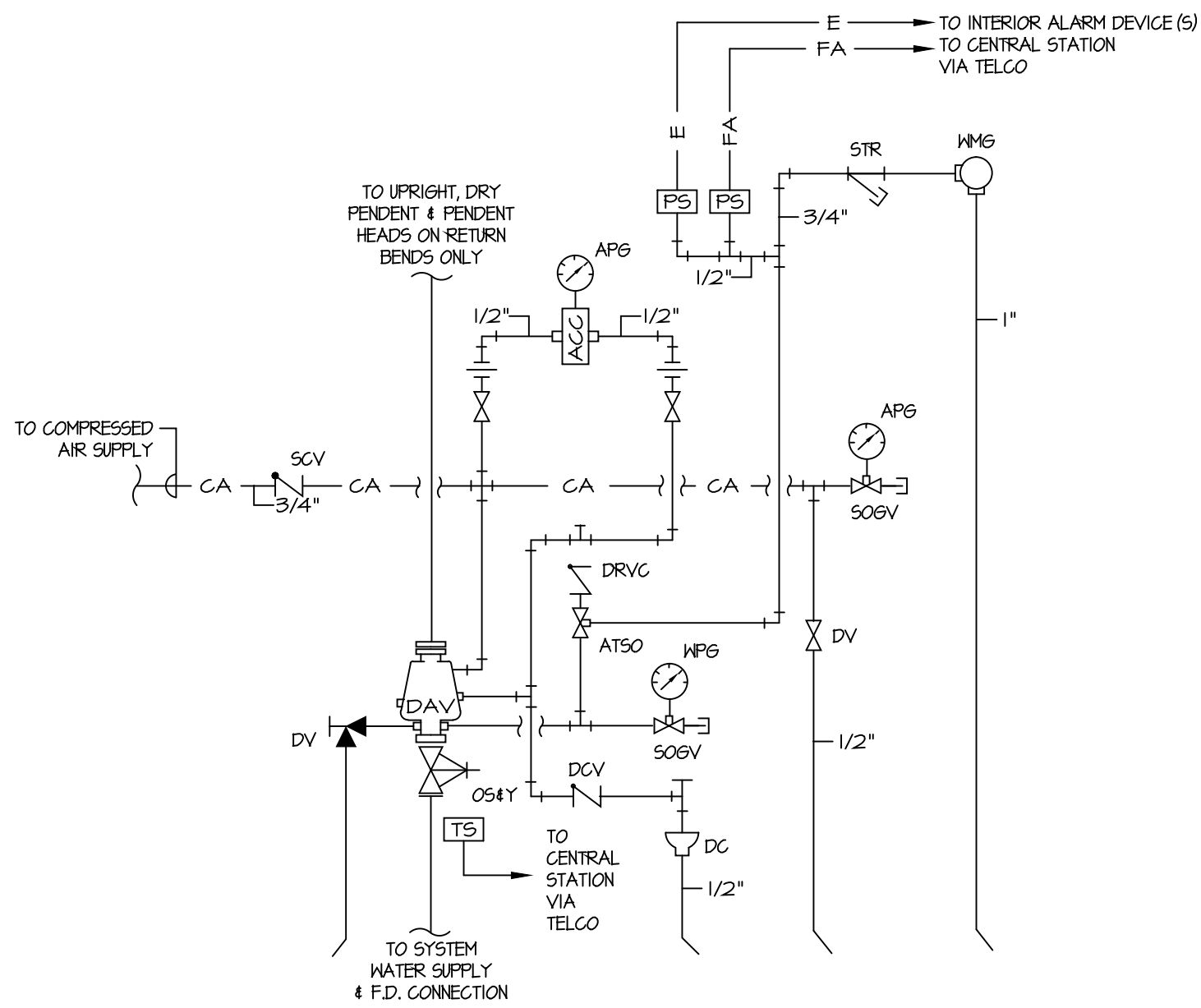


ATTIC FIRE PROTECTION PLAN

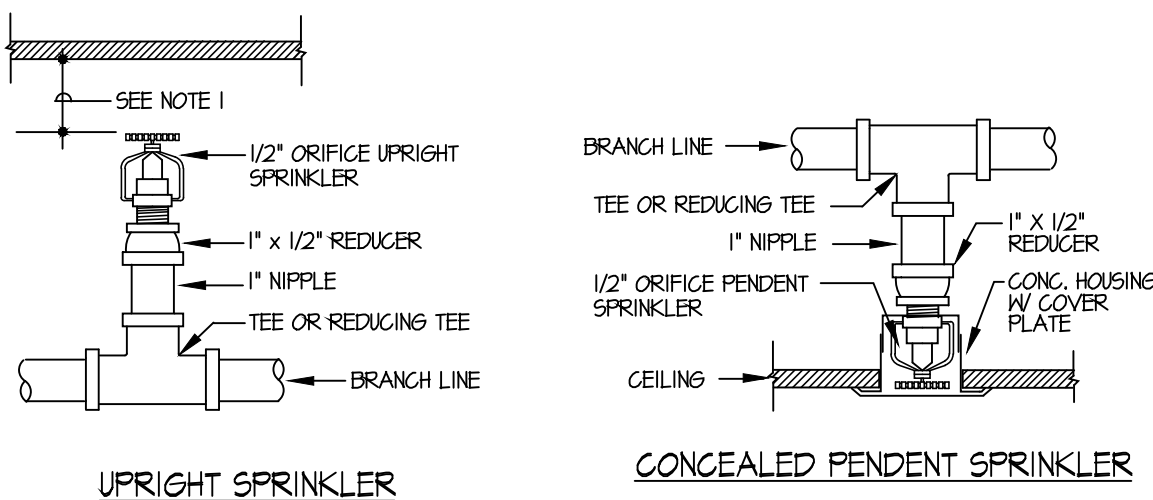
SCALE: 1/8"=1'-0"



TYPICAL VALVE TRIM FOR DRY SPRINKLER SYSTEM (BASED ON VIKING CORP.)
(N.T.S.)

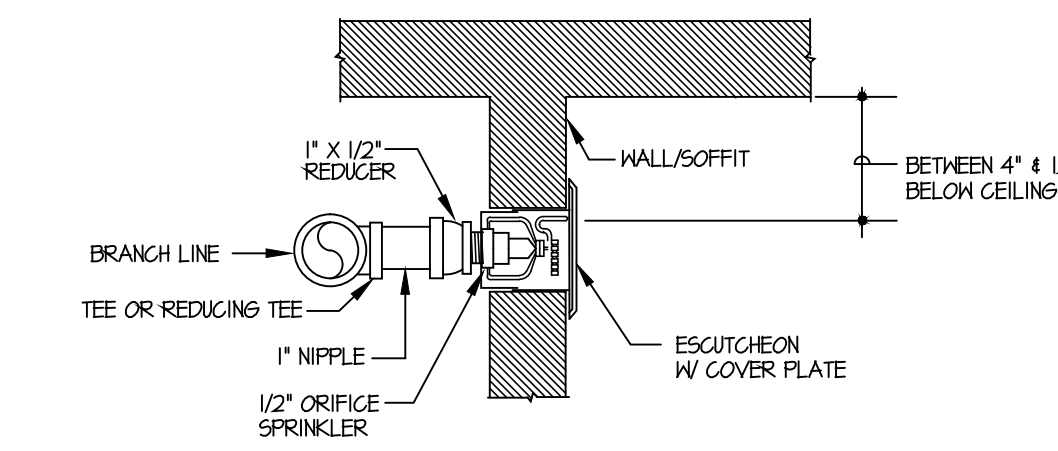
COMPONENT ABBREVIATIONS

AGC ACCELERATOR
APG AIR PRESSURE GAUGE (0-250psi)
ATSO ALARM TEST SHUT-OFF VALVE
CA COMPRESSED AIR PIPING
DAV DRY ALARM VALVE
DCV DRAIN CHECK VALVE
DCV DRAIN VALVE
DV DRAIN VALVE
PS PRESSURE SWITCH
OS4Y OUTSIDE STEM & YOKER GATE VALVE
PS PRESSURE SWITCH
SCV SHUT-OFF VALVE
SOGV SIDE OUTLET GATE VALVE
STR STRAINER
TS TAMPER SWITCH
WMG WATER MOTOR GONG



UPRIGHT SPRINKLER

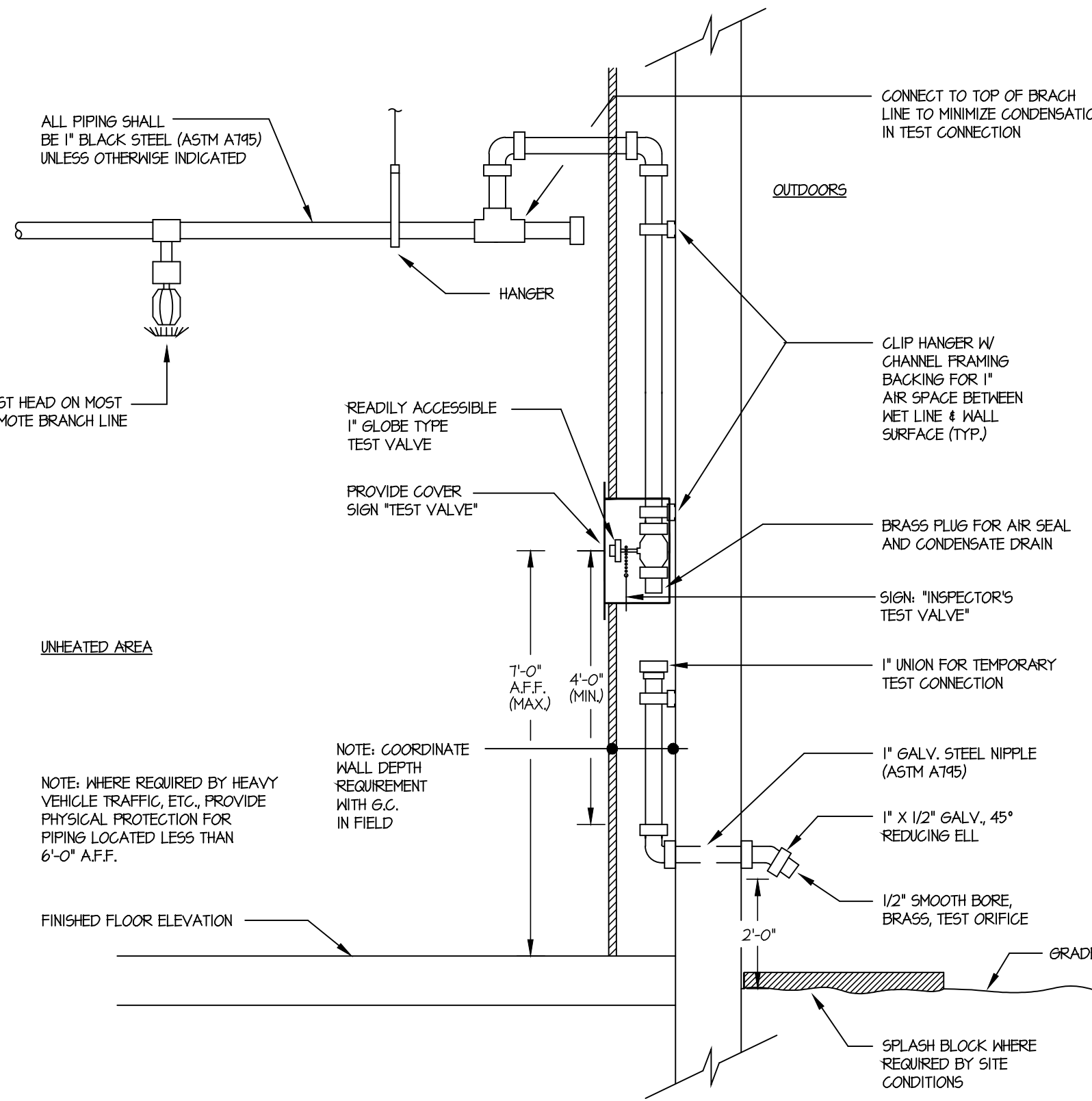
CONCEALED PENDENT SPRINKLER



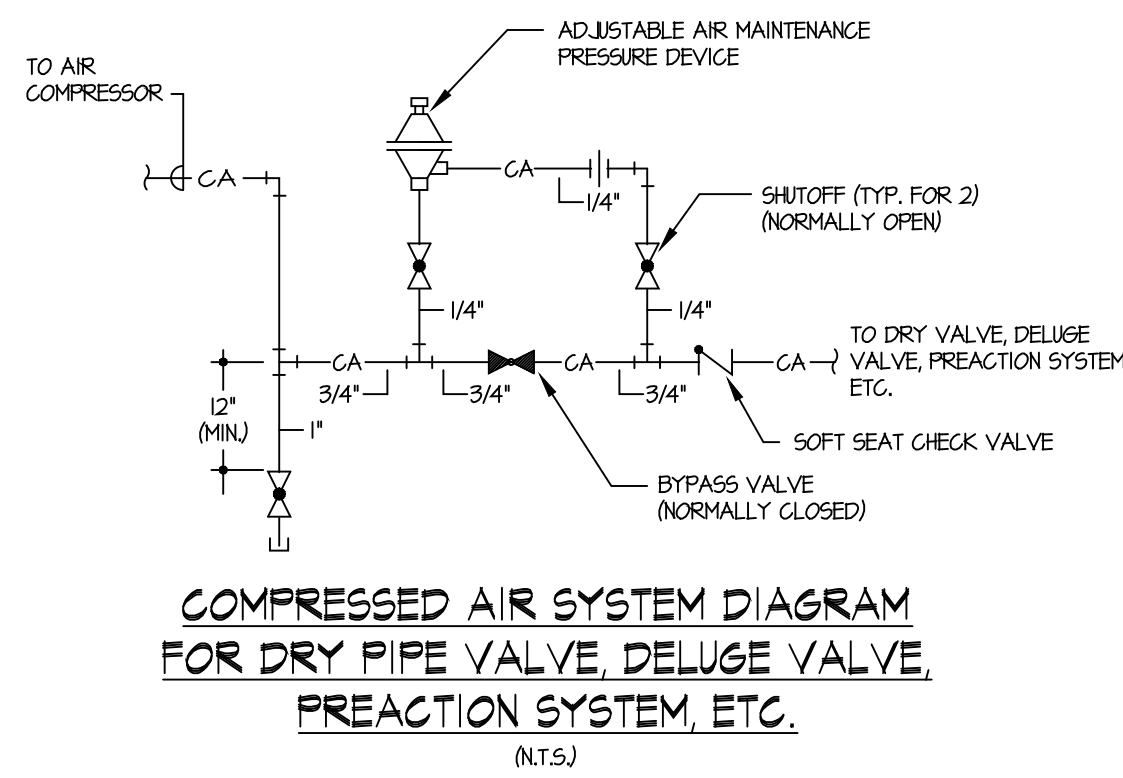
CONCEALED HORIZONTAL SIDEWALL SPRINKLER

SPRINKLER DETAILS

NOTE: 1. POSITION OF SPRINKLER HEADS WITH RESPECT TO COMBUSTIBLE AND NON-COMBUSTIBLE CONSTRUCTION STRUCTURAL MEMBERS, ETC. SHALL BE IN ACCORDANCE WITH NFPA 13, CHAPTER 4.



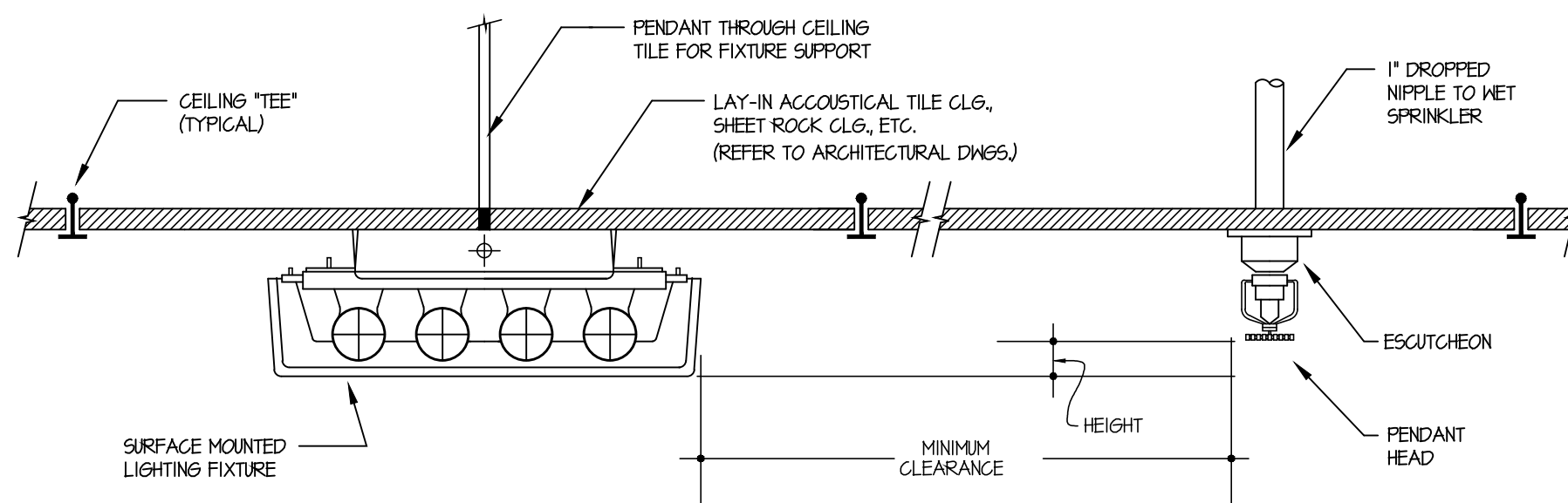
INSPECTOR'S TEST CONNECTION FOR DRY SYSTEMS IN FINISHED AREAS
(N.T.S.)



COMPRESSED AIR SYSTEM DIAGRAM FOR DRY PIPE VALVE, DELUGE VALVE, PREACTION SYSTEM, ETC.
(N.T.S.)

FIRE PROTECTION SYSTEM SUPERVISION NOTES

1. FIRE PROTECTION SYSTEMS TO BE SUPERVISED AND INTERIOR AND EXTERIOR ALARMS PROVIDED VIA A NEW GLASS 15" SUPERVISED FIRE PROTECTIVE SIGNALING SYSTEM TO BE PROVIDED UNDER THE ELECTRICAL CONTRACTOR.
2. FIRE PROTECTIVE SIGNALING SYSTEM TO BE PROVIDED WITH 12" APPROVED CENTRAL STATION CONNECTION VIA TELEPHONE LINES.
3. SEE ELECTRICAL DRAWINGS FOR FIRE PROTECTIVE SIGNALING SYSTEM SPECIFICATIONS AND DETAILS.



HEIGHT	MINIMUM CLEARANCE
≤ 1'	1'-0"
> 1', ≤ 2'	2'-0"
> 2', ≤ 3'	2'-6"
> 3', ≤ 4'	3'-0"
> 4', ≤ 6'	3'-6"
> 6', ≤ 7'	4'-0"
> 7', ≤ 8'	4'-0"

POSITIONING OF SPRINKLER HEADS WITH RESPECT TO SURFACE MOUNTED LIGHTING
(N.T.S.)

REFERENCE: NFPA 13.4-2.4.6

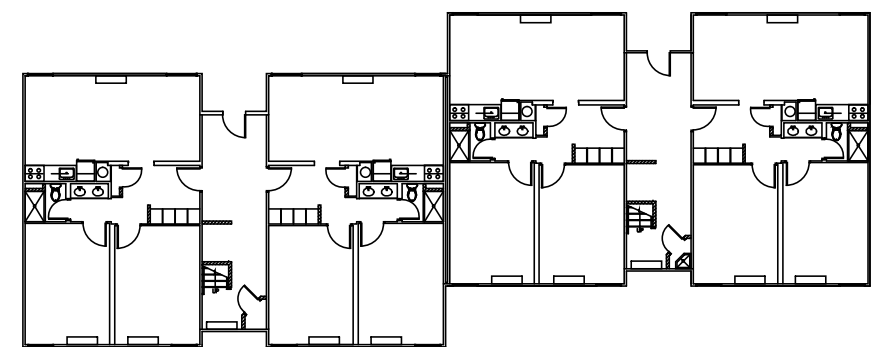
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Revisions

Date	Issue	Description
06-03-15	1	ISSUED FOR CONSTRUCTION
11-16-15	2	REVISED PER NADCO ELECTRONIC STAMP

Key Plan



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Cert./Lic. No.
Date 02-03-15 Scale AS NOTED
Drawn By PSC/ack Checked By MD
Dwg. Title
ATTIC FIRE PROTECTION PLAN & DETAILS

Work Order No. Dwg. No.

4698H FP101