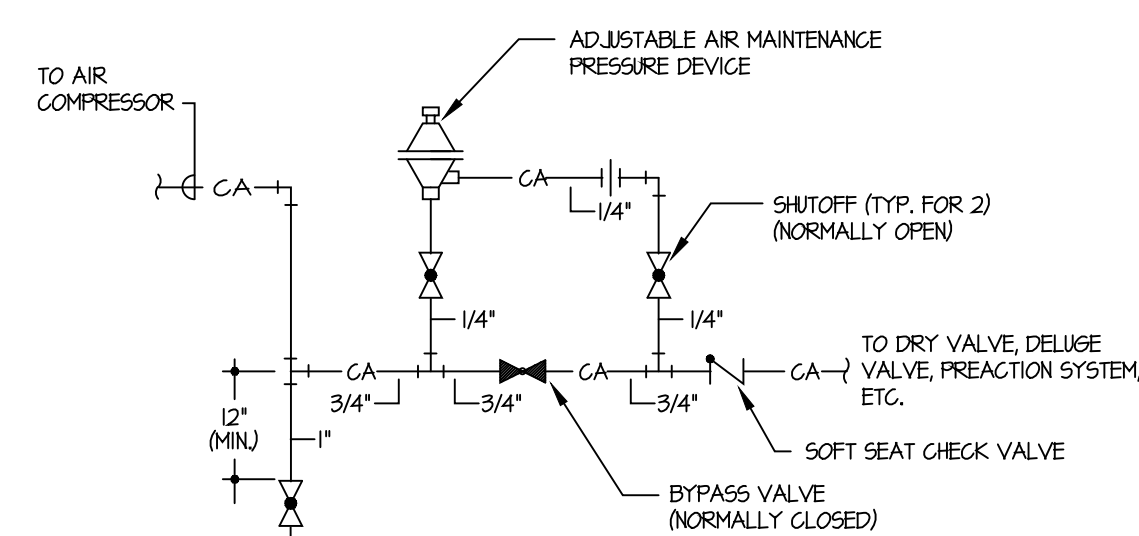


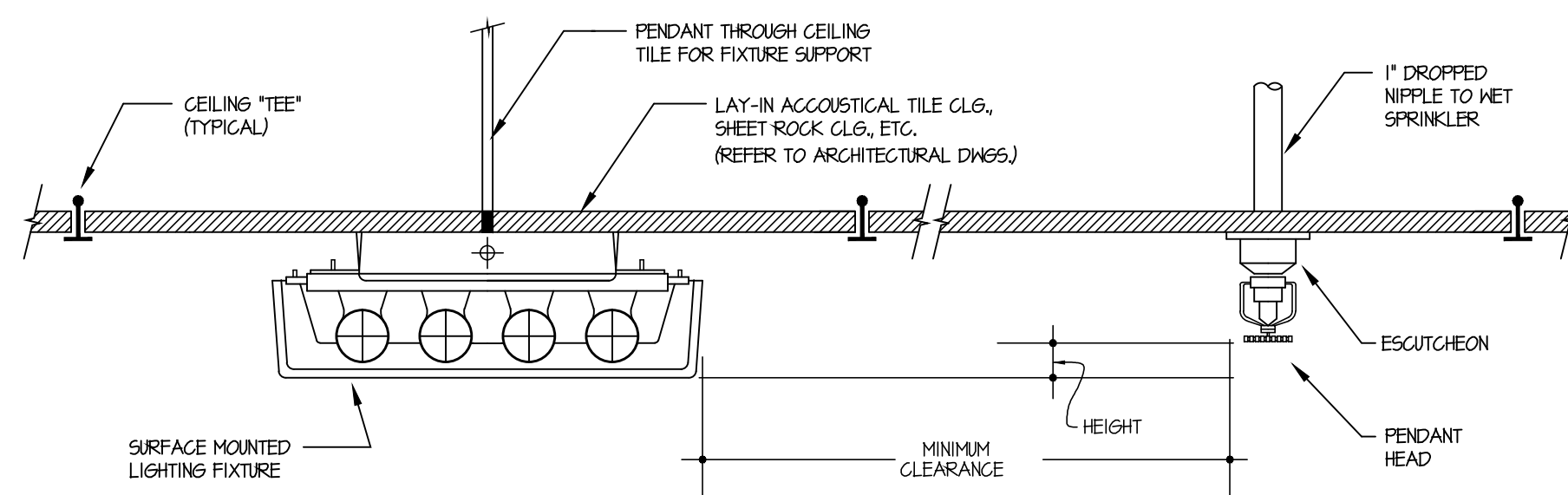
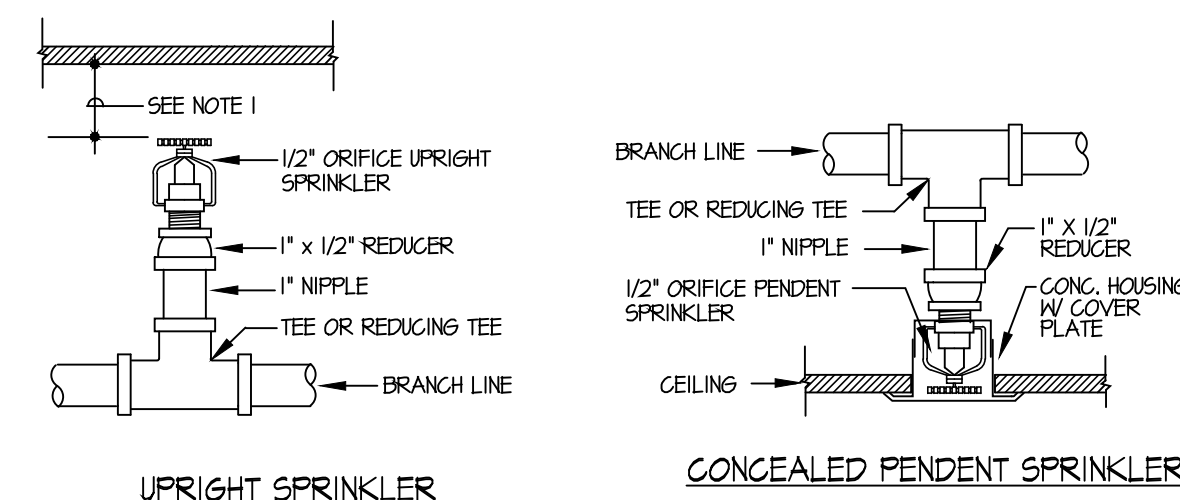
INSPECTOR'S TEST CONNECTION FOR DRY
SYSTEMS IN FINISHED AREAS
(N.T.S.)



COMPRESSED AIR SYSTEM DIAGRAM
FOR DRY PIPE VALVE, DELUGE VALVE
PREACTION SYSTEM, ETC.
(NTS)

FIRE PROTECTION SYSTEM SUPERVISION NOTES

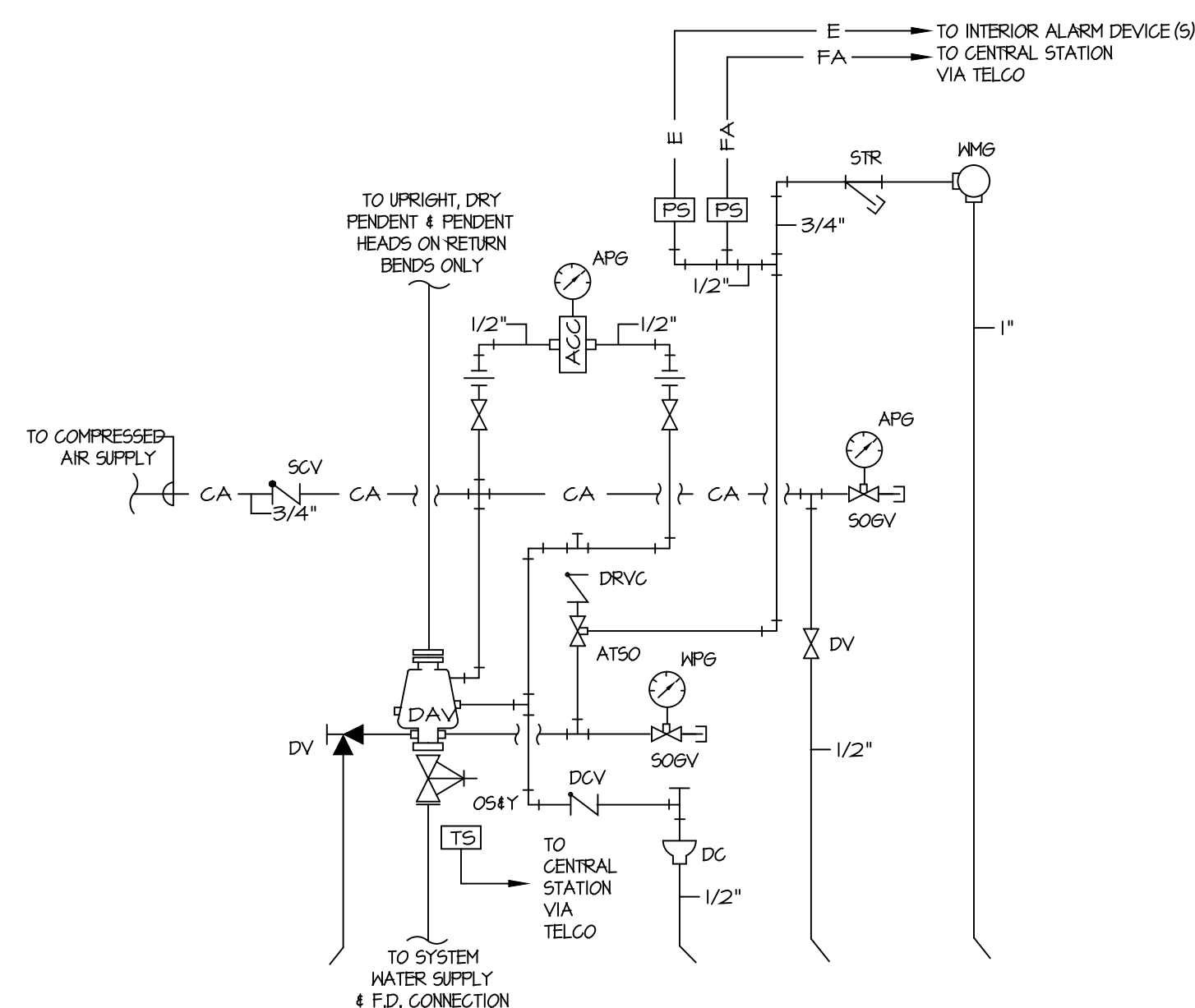
1. FIRE PROTECTION SYSTEMS TO BE SUPERVISED AND INTERIOR AND EXTERIOR ALARMS PROVIDED VIA A NEW CLASS "B" SUPERVISED FIRE PROTECTIVE SIGNALING SYSTEM TO BE PROVIDED UNDER THE ELECTRICAL CONTRACTOR.
2. FIRE PROTECTIVE SIGNALING SYSTEM TO BE PROVIDED WITH "UL" APPROVED CENTRAL STATION CONNECTION VIA TELEPHONE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



HEIGHT	MINIMUM CLEARANCE
$\leq 1'$	1'-0"
$> 1', \leq 2'$	2'-0"
$> 2', \leq 3'$	2'-6"
$> 3', \leq 4'$	3'-0"
$> 4', \leq 6'$	3'-6"
$> 6', \leq 7'$	4'-0"
$> 7', \leq 9'$	4'-0"

POSITIONING OF SPRINKLER HEADS WITH RESPECT TO SURFACE MOUNTED LIGHTING

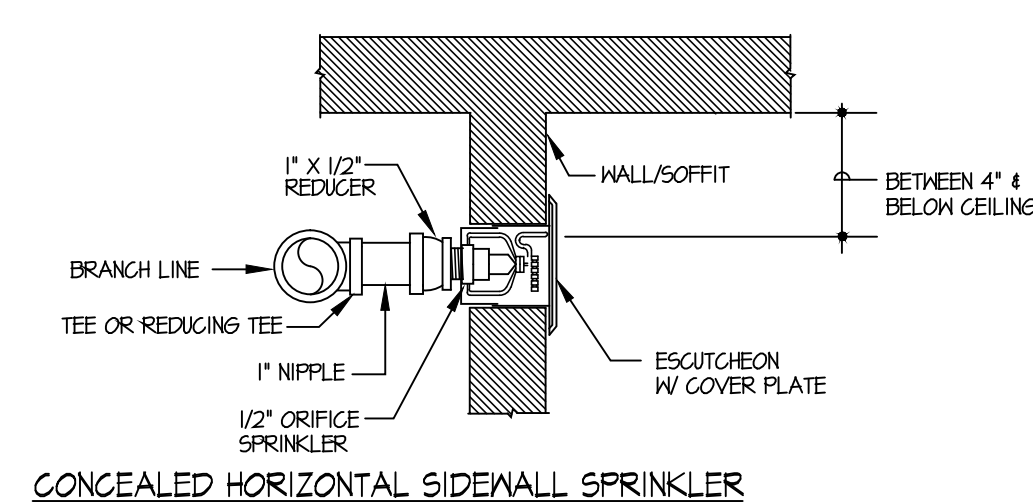
REFERENCE: NFPA #13.4-2.4.6



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

COMPONENT ABBREVIATIONS

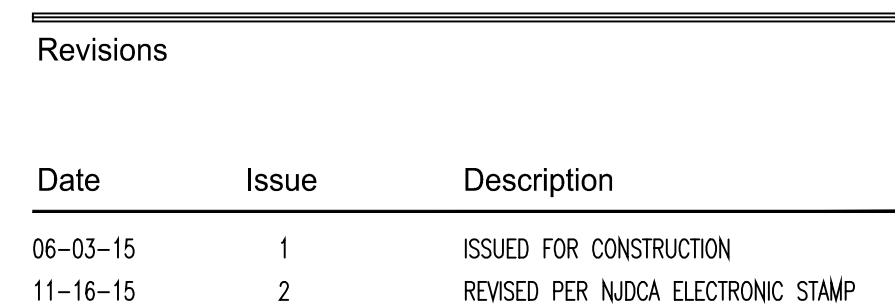
ACC	ACCELERATOR
APS	AIR PRESSURE GAUGE (10-250psi)
ATSD	ALARM TEST SHUT-OFF VALVE
CA	COLD ALARM
DAV	DRY ALARM VALVE
DC	DRIIP CLIP
DCV	DRIIP GHECK VALVE
DRCV	DRAIN CHECK VALVE
DV	DRAIN VALVE
OS4Y	OUTSIDE STEM & YORKE GATE VALVE
PS	PRESSURE SWITCH
SCV	SWING CHECK VALVE
SOGV	SIDE OUTLET GATE VALVE
STR	STRAINER
TS	TAMPER SWITCH
WMS	WATER MOTOR GONG



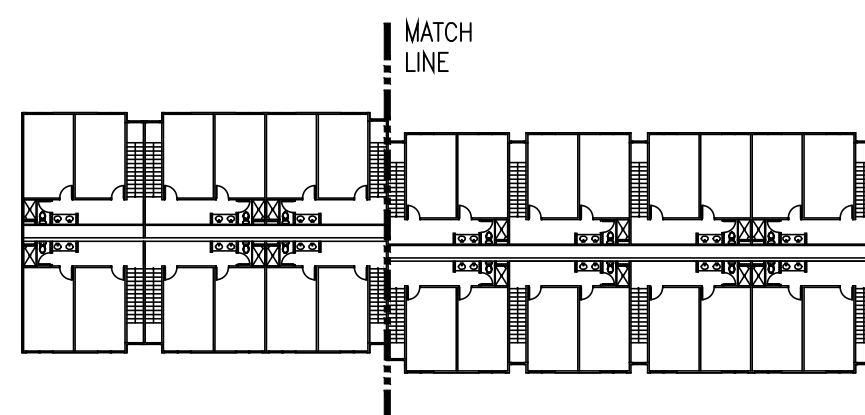
SPRINKLER DETAILS
(N.T.S.)

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.

TYPICAL SOFFIT SECTION FOR SIDEWALL
SPRINKLER INSTALLATION
(N.T.S.)



Key Plan



Consultants

**LINWOOD ENGINEERING
ASSOCIATES, P.A.**

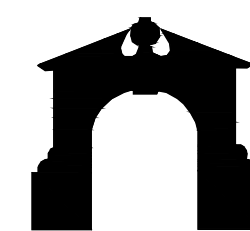
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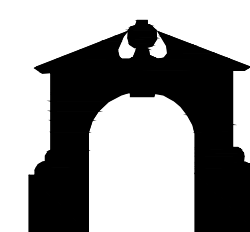
Project

INTERIOR RENOVATIONS
AT THE
TAMARACK - N RESIDENCE



OF NEW JERSEY
505 Ramapo Valley Road
Mahwah, New Jersey 07430-1680

Client



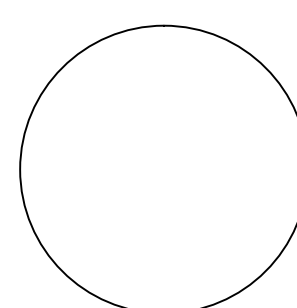
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Lorin J. Sonenshine, AIA	<input type="radio"/>
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Cert./Lic. No.	
Date	04-10-15
Scale	A5 NOTED
Drawn By	MD
Checked By	SG
Dwg. Title	
FIRE PROTECTION DETAILS	

Work Order No.	Dwg. No.
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4698N FP300

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