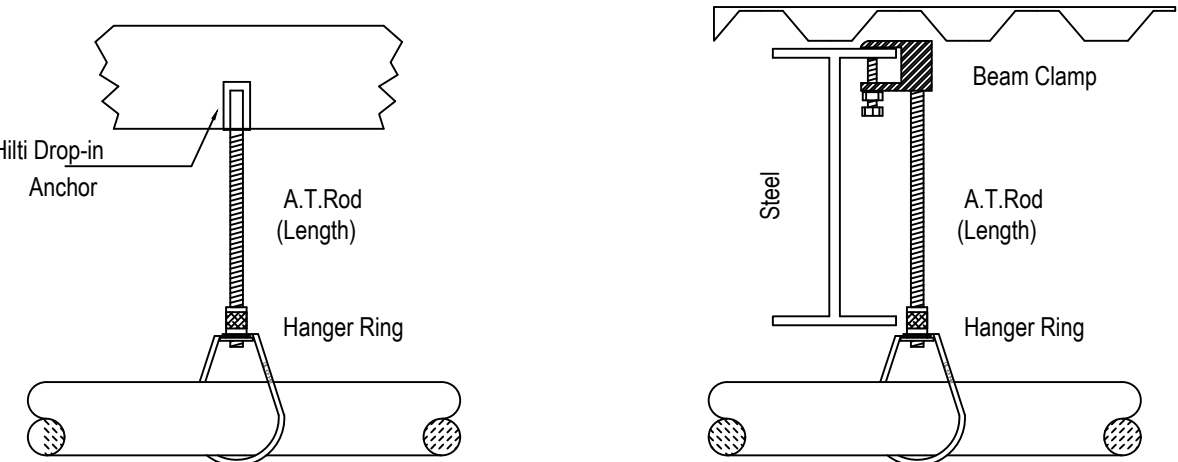
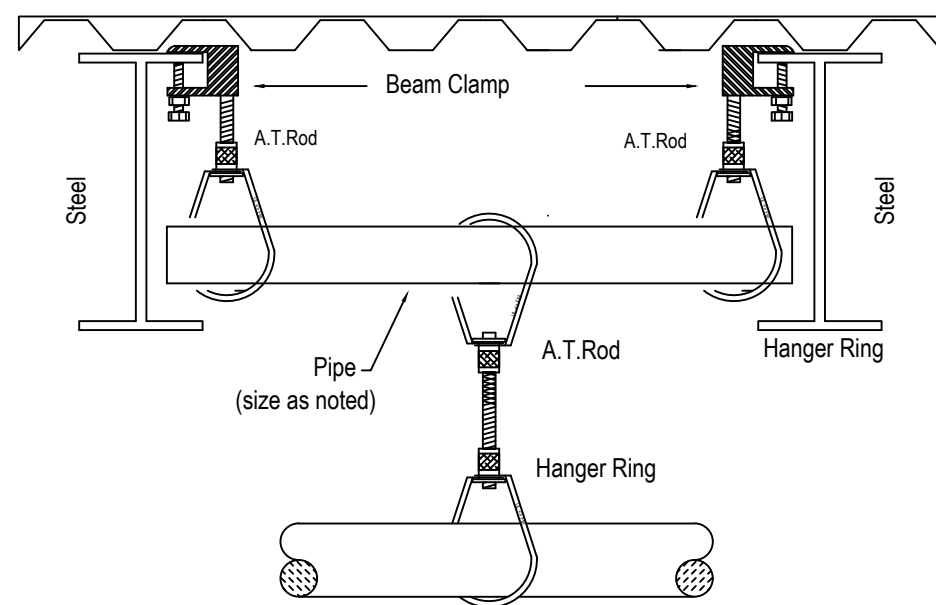
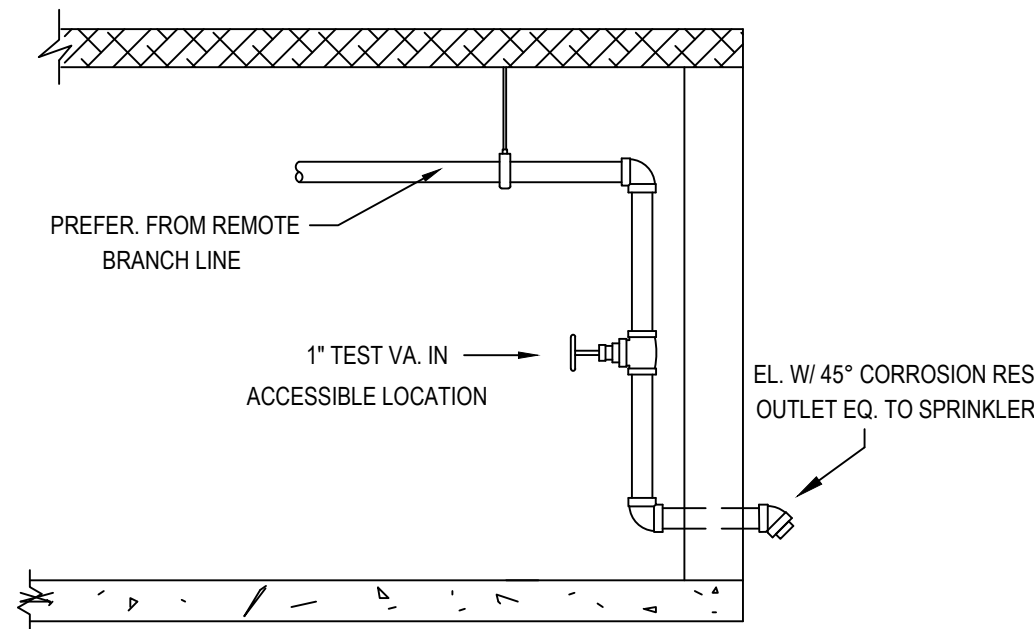




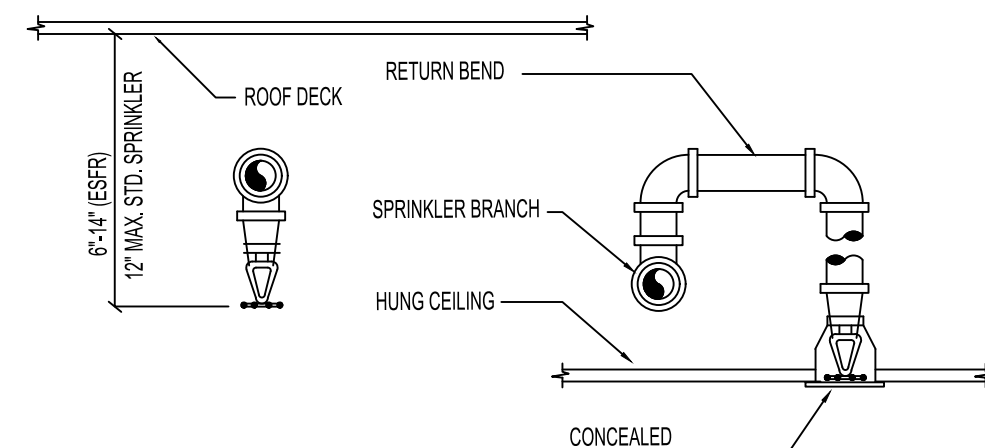
1 TYPICAL PIPE HANGER DETAILS
NTS



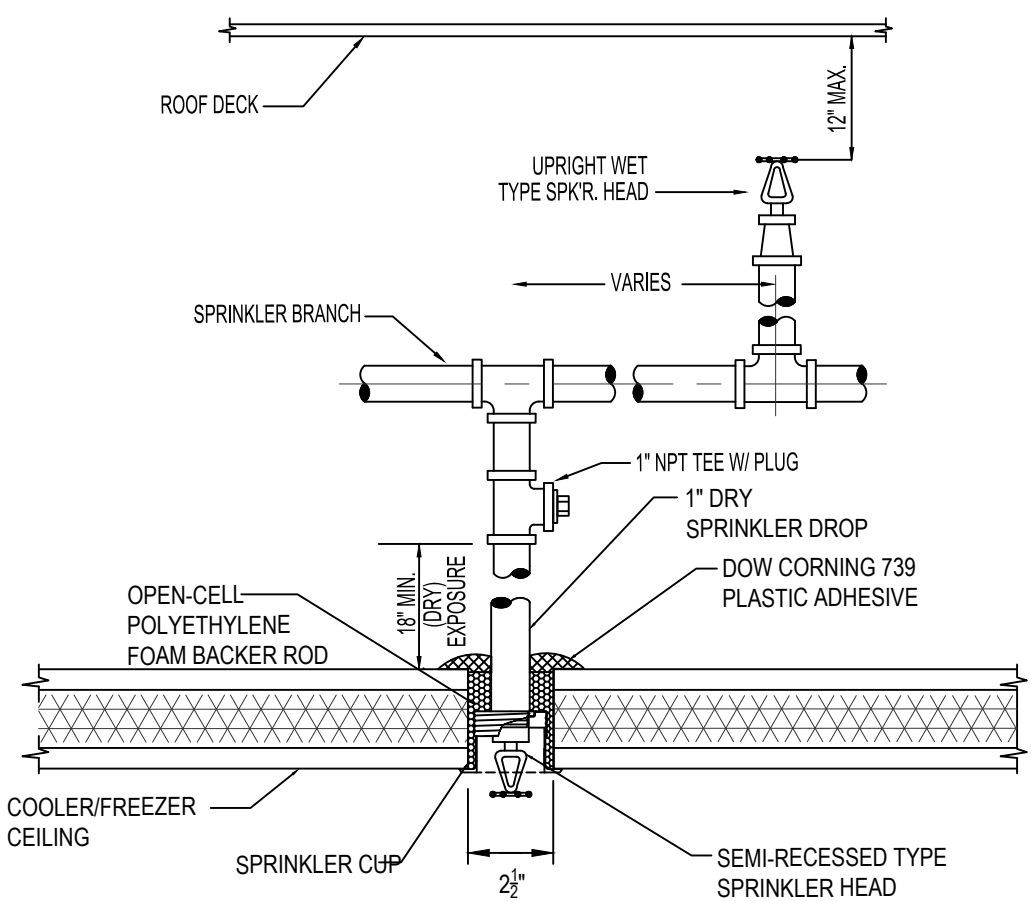
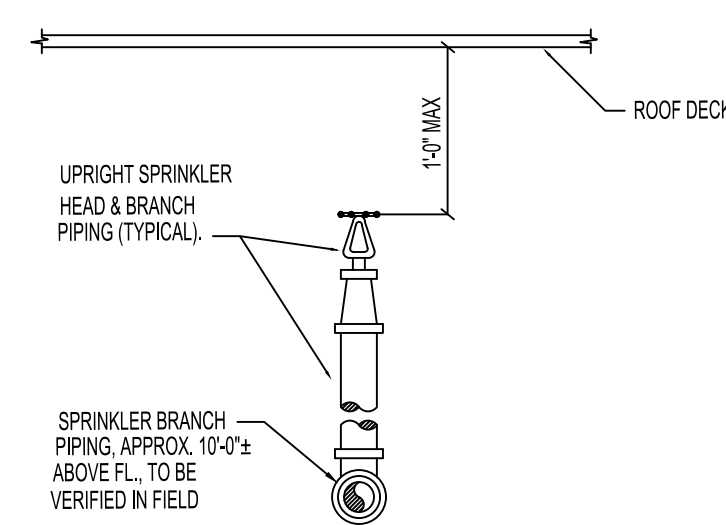
2 INSPECTOR TEST/DRAIN DETAIL
NTS



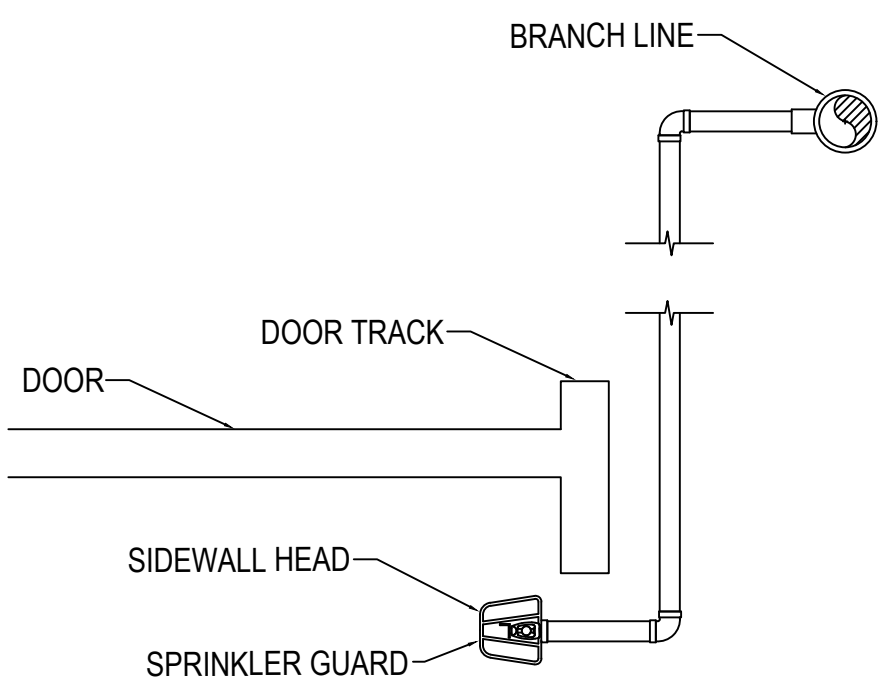
3 PENDENT SPRINKLER DETAIL-TYP.
NTS



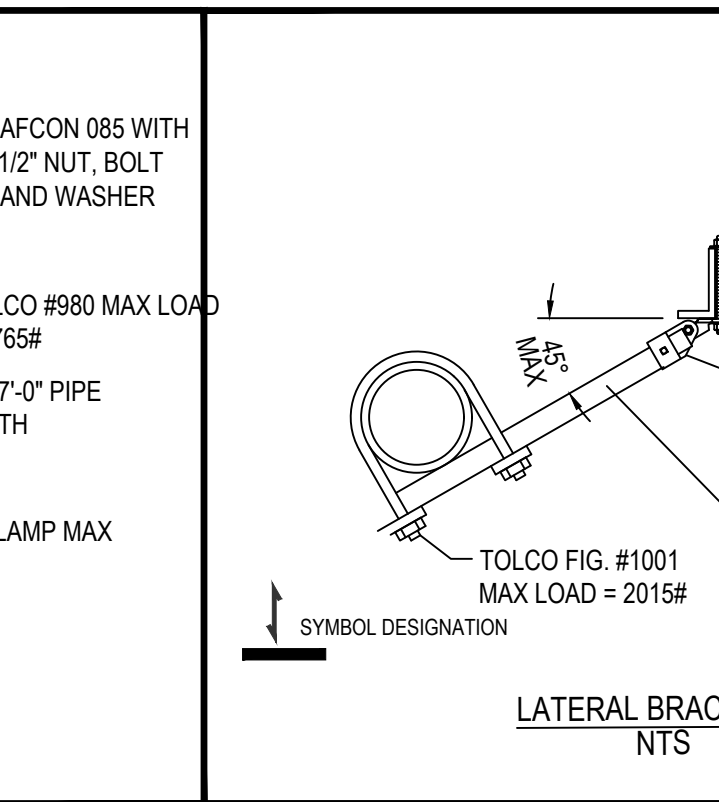
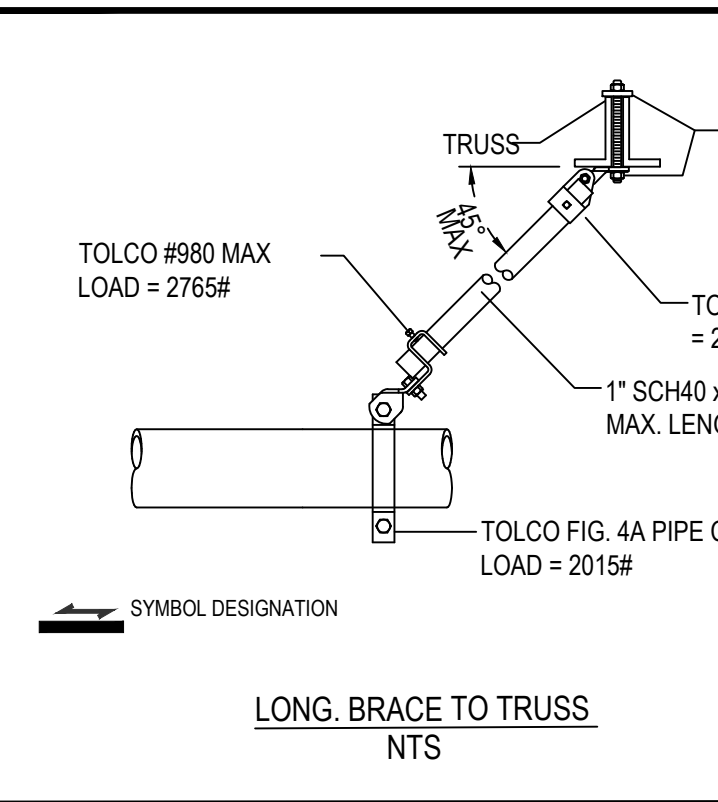
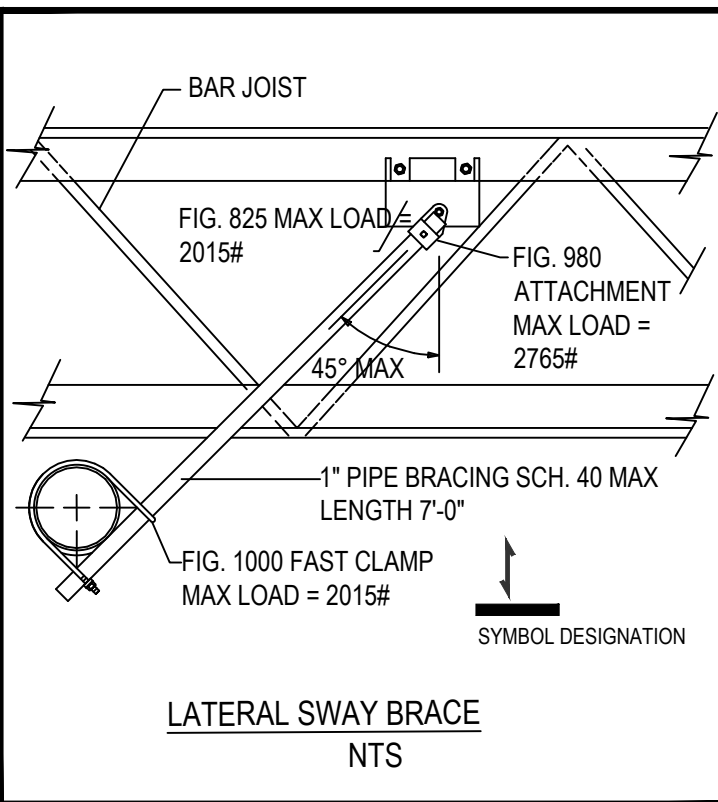
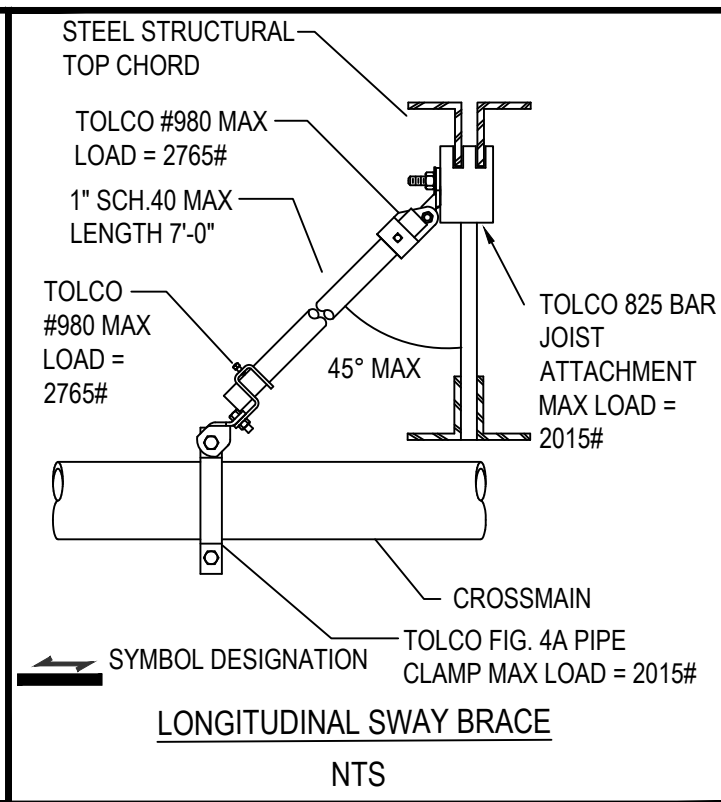
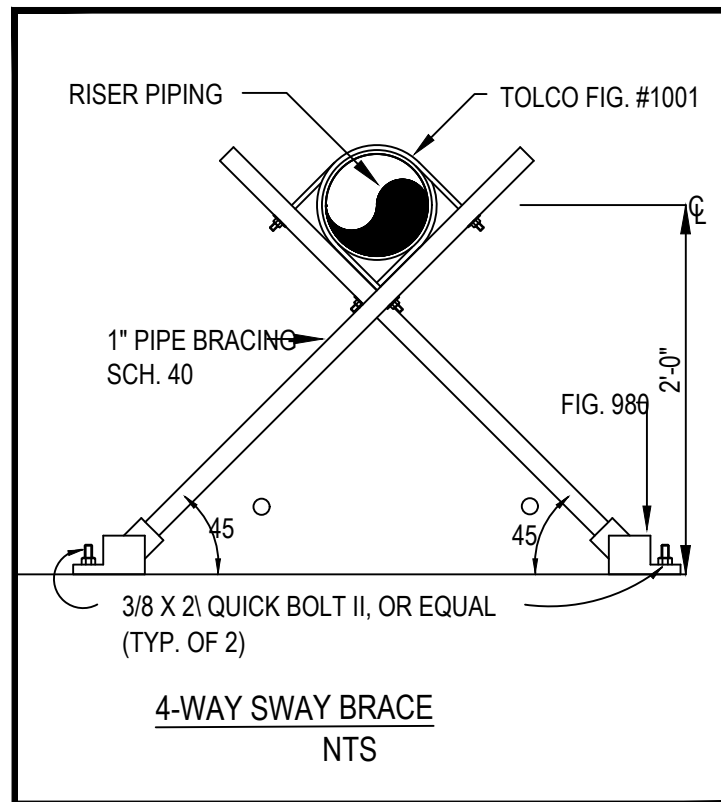
4 UPRIGHT SPRINKLER DETAIL-TYP.
NTS



5 COOLER/FREEZER SPRINKLER DETAIL
NTS



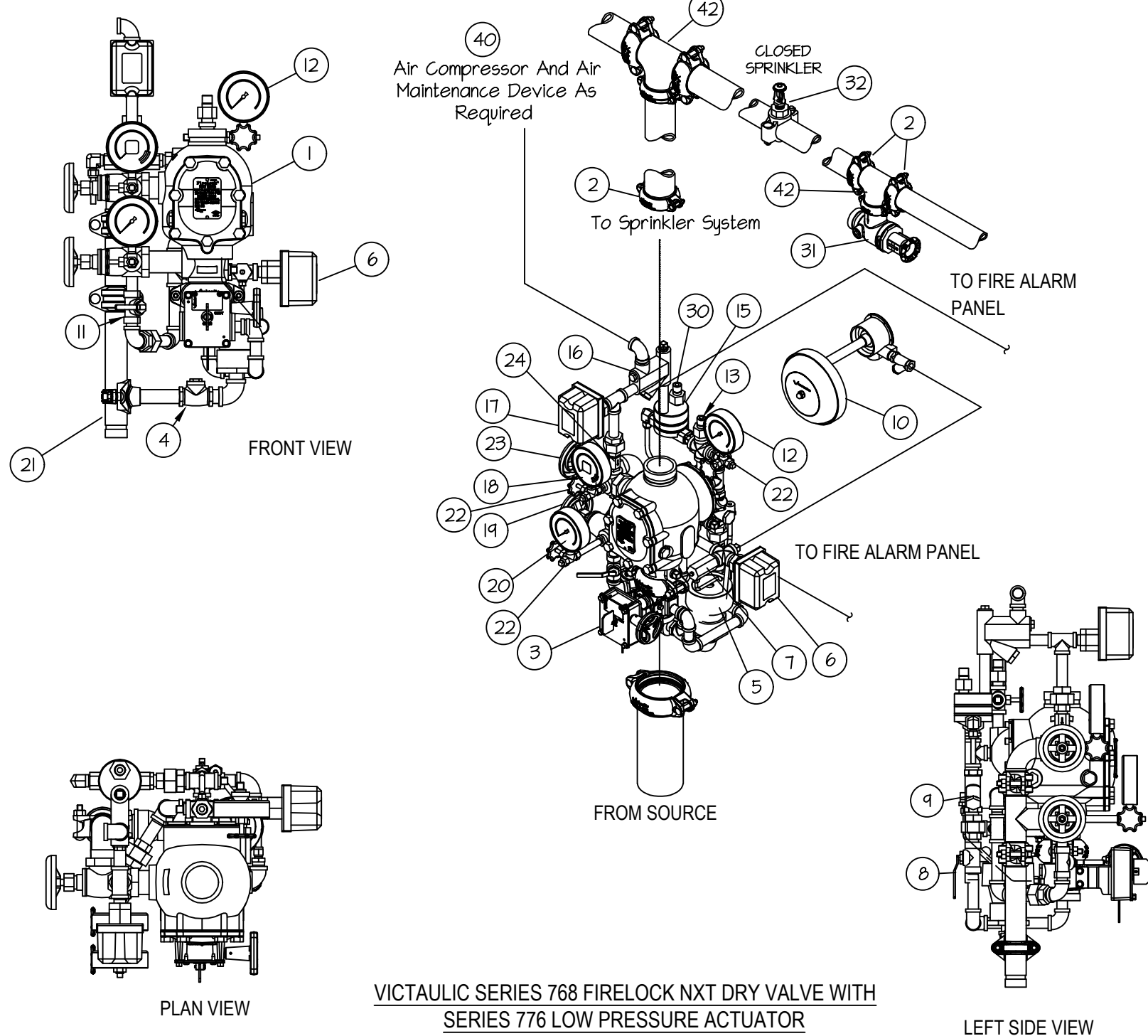
NOTE: HANGER SUPPORT ROD IS NOT TO BE SUPPORTED FROM THE DOOR TRACK. HANGER ROD MUST BE SUPPORTED FROM ROOF STRUCTURE



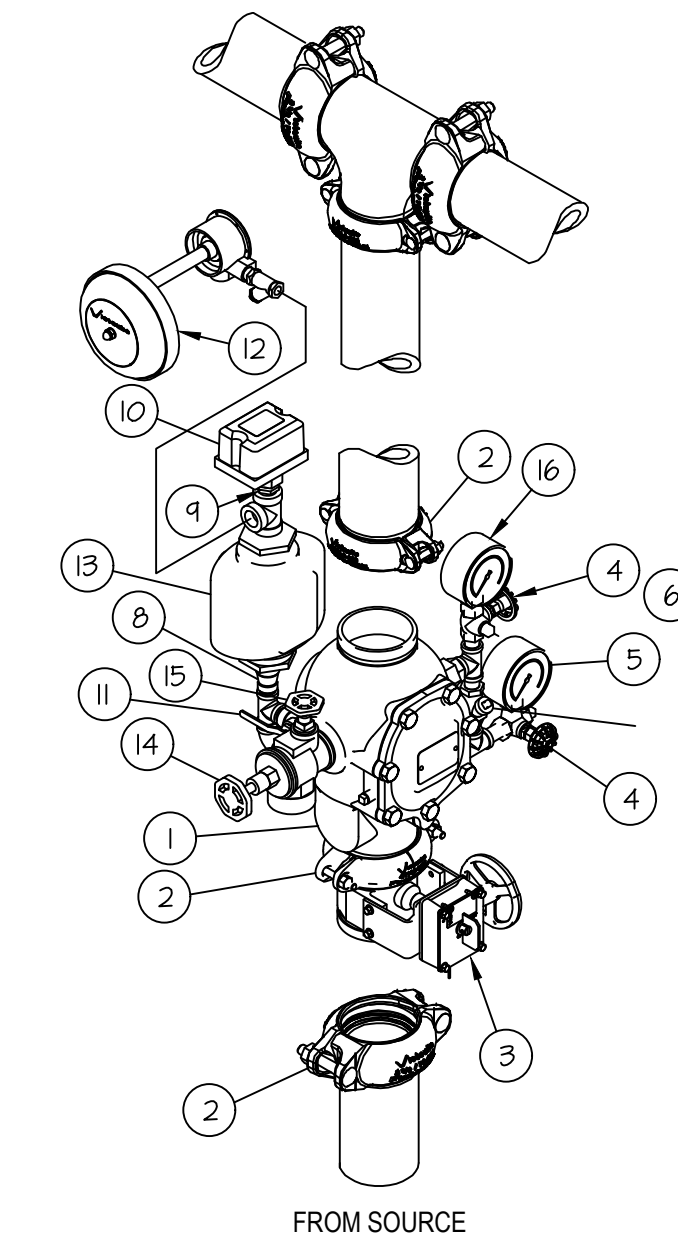
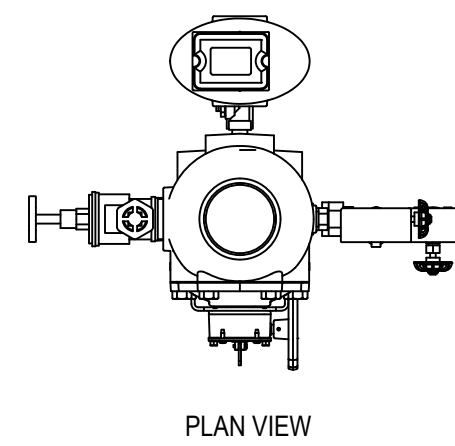
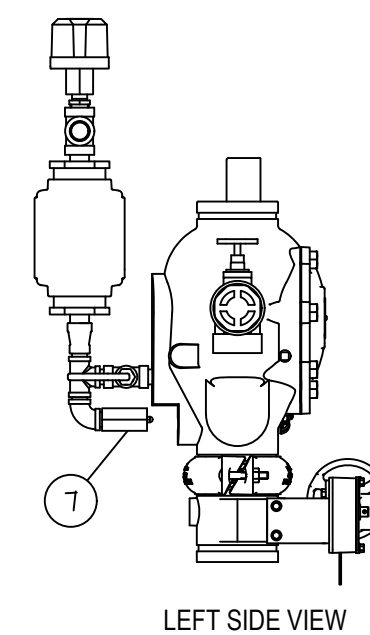
SEISMIC BRACING NOTE
CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SEISMIC PIPE SUPPORT AND BRACING FOR EACH SPRINKLER SYSTEM AND COMPONENTS. CONSULT AND EMPLOY A SEISMIC ENGINEER FOR PROPER SUPPORT FOR THE PROPER ZONE OF THIS PROJECT AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.

6 SEISMIC BRACING DETAILS
NTS

PRODUCT LEGEND	
1	Series 751 Firelock NXT Dry Valve (see Submittal 30.80)
2	1/2" Quick Break
3	Firelock Rapid Couplings 005, 009, 009V
4	Series 700B Butterfly Valve (Optional)
5	Drain Sizing Check Valve
6	Drain Plug
7	System Sensor EPST10-2 Alarm Pressure Switch
8	Series 720 Check Valve
9	Diaphragm-Change-Line Ball Valve (Normally Open)
10	1-in. 1" Strainer/Check/Restrictor Assembly
11	Series 760 Water Motor Alarm (Optional)
12	Alarm Test Ball Valve
13	Diaphragm-Change-Line Pressure Gauge (0-300psi/0-2000kPa)
14	Series 749 Auto Drain
15	Series 765-PA Dry Accelerator Assembly (Optional/Not Shown)
16	Series 776 Low-Pressure Actuator
17	Alarm Test Ball Valve
18	Series 749-2V Supervisory Switch (Optional)
19	System Pressure Gauge (0-80 psi/0-550kPa with Retard)
20	Water Supply Main Drain Valve - Time Test
21	Water Supply Pressure Gauge (0-300psi/0-2000kPa)
22	Drain Connection Kit (Optional)
23	Drain Valve
24	System Main Drain Valve
25	Series 760 Ball Check Valve
26	Air Feed Valve Assembly (Not Shown)
27	System Air Line Strainer (Not Shown)
28	28
29	29
30	Auto Vent for 776 Low Pressure Actuator
31	Series 720 Testmaster
32	Upright Sprinkler - Victaulic Model V2709/V2704
33	System Sensor PDRP 1001PDRP 2001 Control Panel
34	34
35	35
36	8" Supervisory Bell System Sensor SSM24-8, 24VDC, Polarized
37	8" Tissue Bell System Sensor SS24-8, 24VDC, Polarized
38	Non-Zero-Drain (Instant Low) System Sensor P2244K (RED), 24VDC, Polarized
39	39
40	Air Maintenance Device Victaulic 751/751P with pressure switch
41	(Optional) Series 750 Water Column Drain Kit not shown
42	Firelock Tee 002
SEE VICTAULIC PUBLICATION 10.01 FOR DETAILS OF APPROVALS	

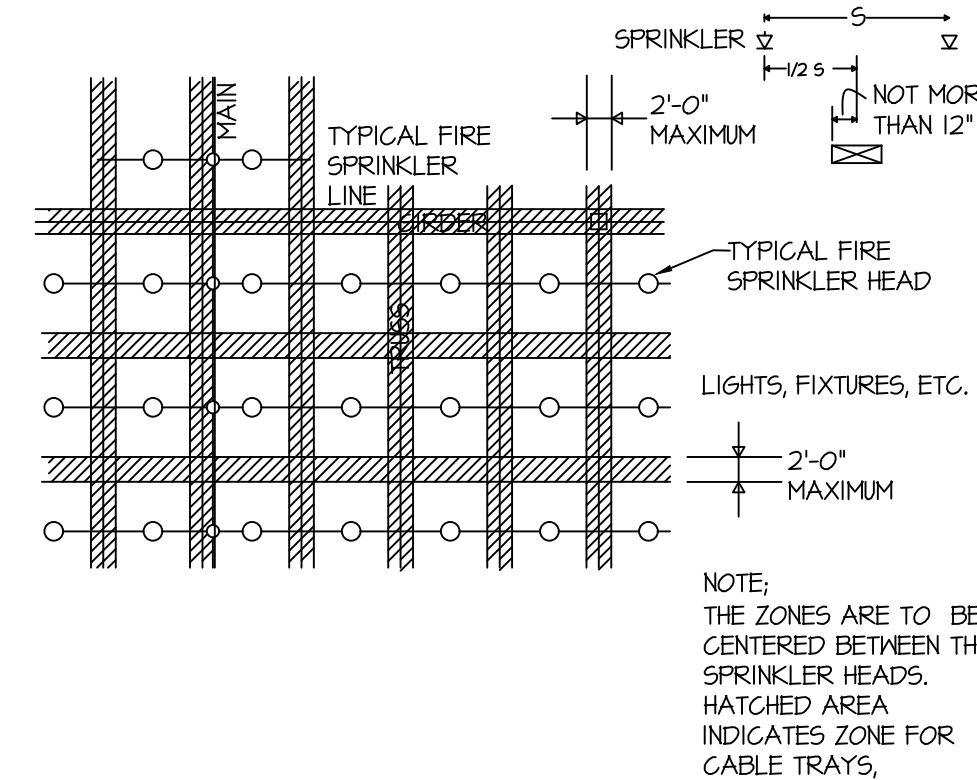


PRODUCT LEGEND	
1	Series 751 Firelock European Alarm Check Valve
2	Firelock Rapid Couplings
3	Water Supply Main Control Valve
4	Gauge Valve
5	Water Supply Pressure Gauge
6	Swing Check Valve
7	Restricted Orifice/Alarm Line Drain
8	Reducer
9	Reducing Bushing
10	Alarm Pressure Switch
11	Alarm Line Ball Valve (Lockable - Normally Open)
12	Series 760 Water Motor Alarm with 19-mm, 100-Mesh Strainer
13	Series 749 Auto Drain
14	System Main Drain Valve
15	System Test Valve
16	System Pressure Gauge (0-25 Bar)



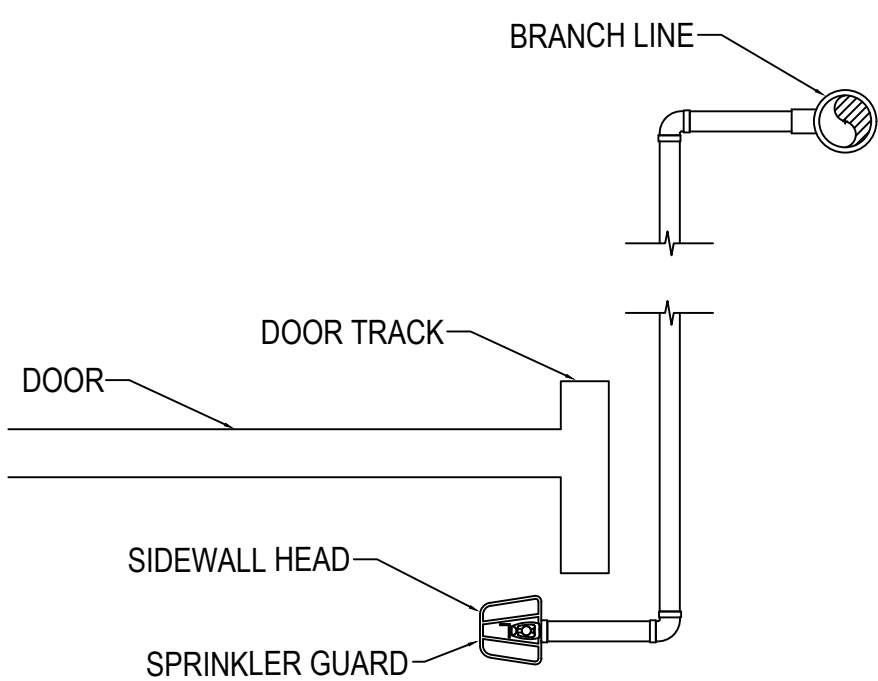
VICTAULIC SERIES 751 FIRELOCK ALARM CHECK VALVE STATION

7 ESFR OBSTRUCTION GUIDELINES
NTS

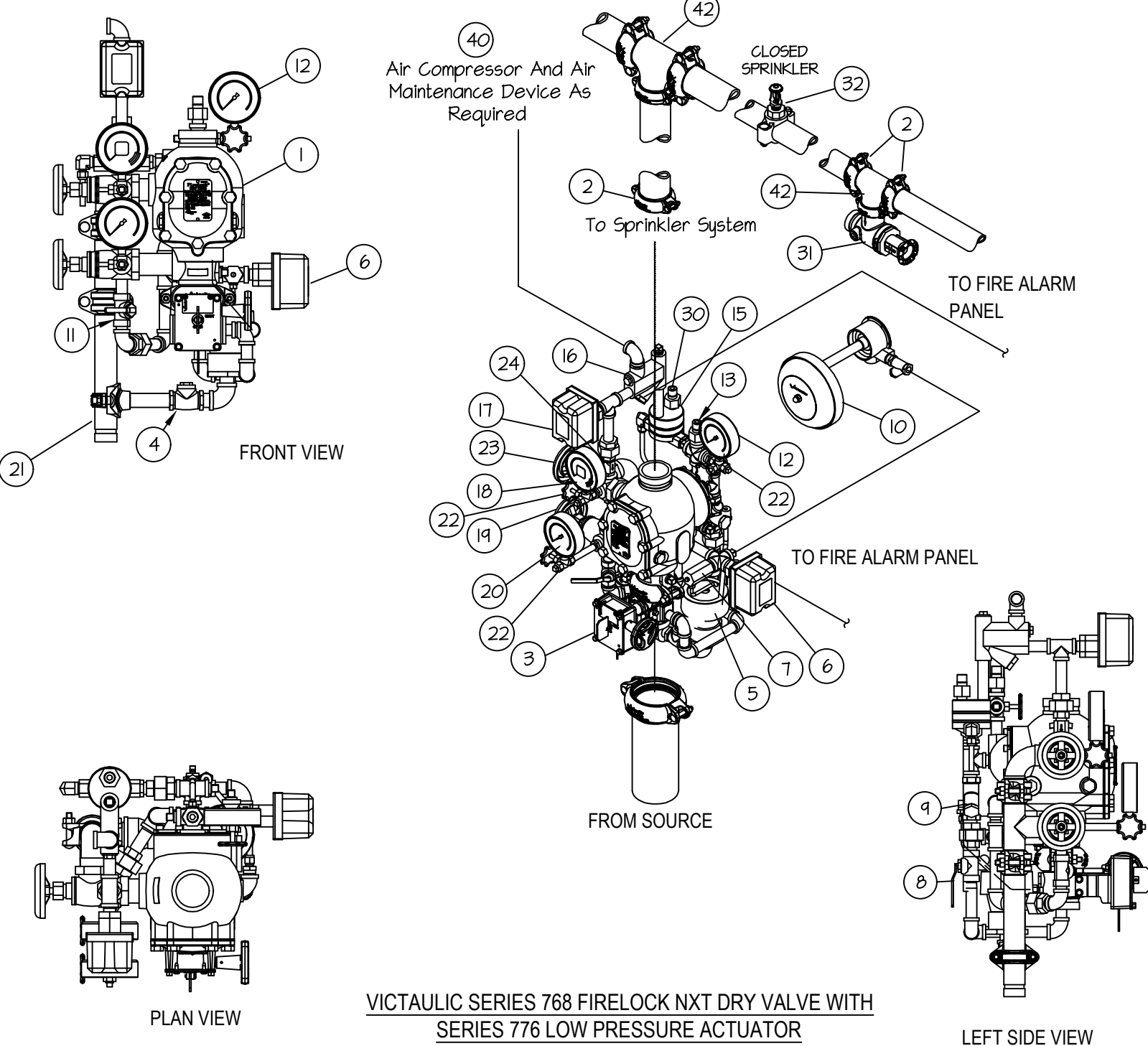


NOTE:
THE ZONES ARE TO BE CENTERED BETWEEN THE SPRINKLER HEADS. HATCHED AREA INDICATES ZONE FOR CABLE TRAYS.

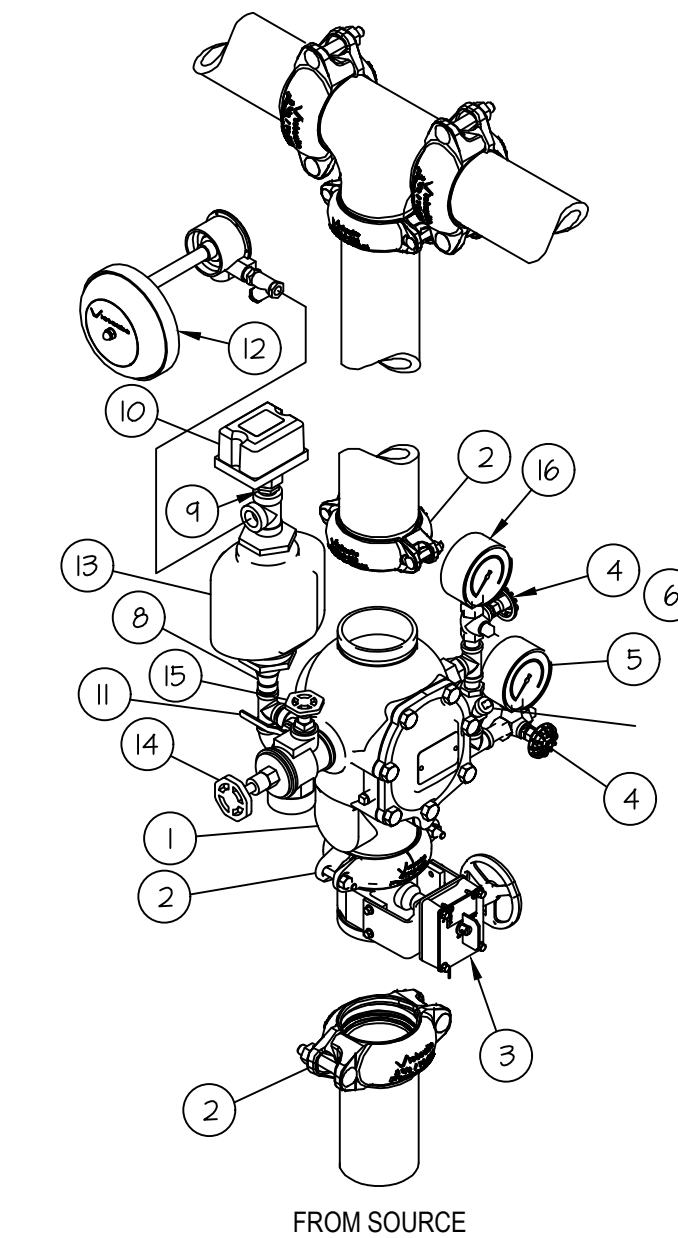
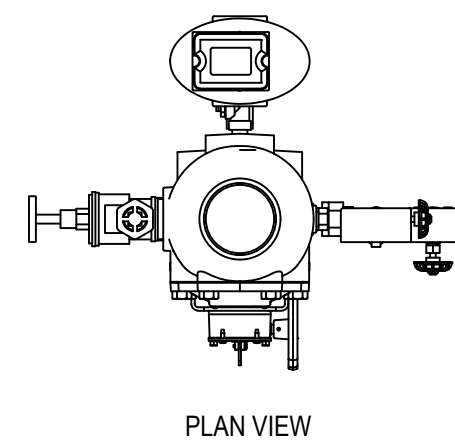
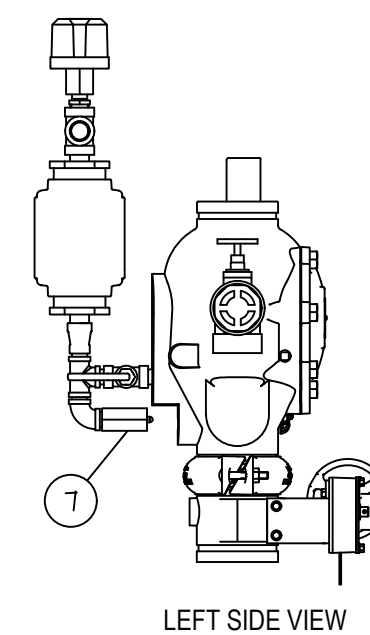
8 SIDEWALL SPRINKLER FOR ROLL-UP DOOR
NTS



9 DRY RISER VALVE
NTS



10 WET PIPE ALARM VALVE DETAIL
NTS



VICTAULIC SERIES 751 FIRELOCK ALARM CHECK VALVE STATION



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REVISIONS

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FIRE PROTECTION
DETAILS

DATE: 9/10/2020

JOB NO. 19230

FP-3.0

SHEET NO.