

COMMON COMPONENTS

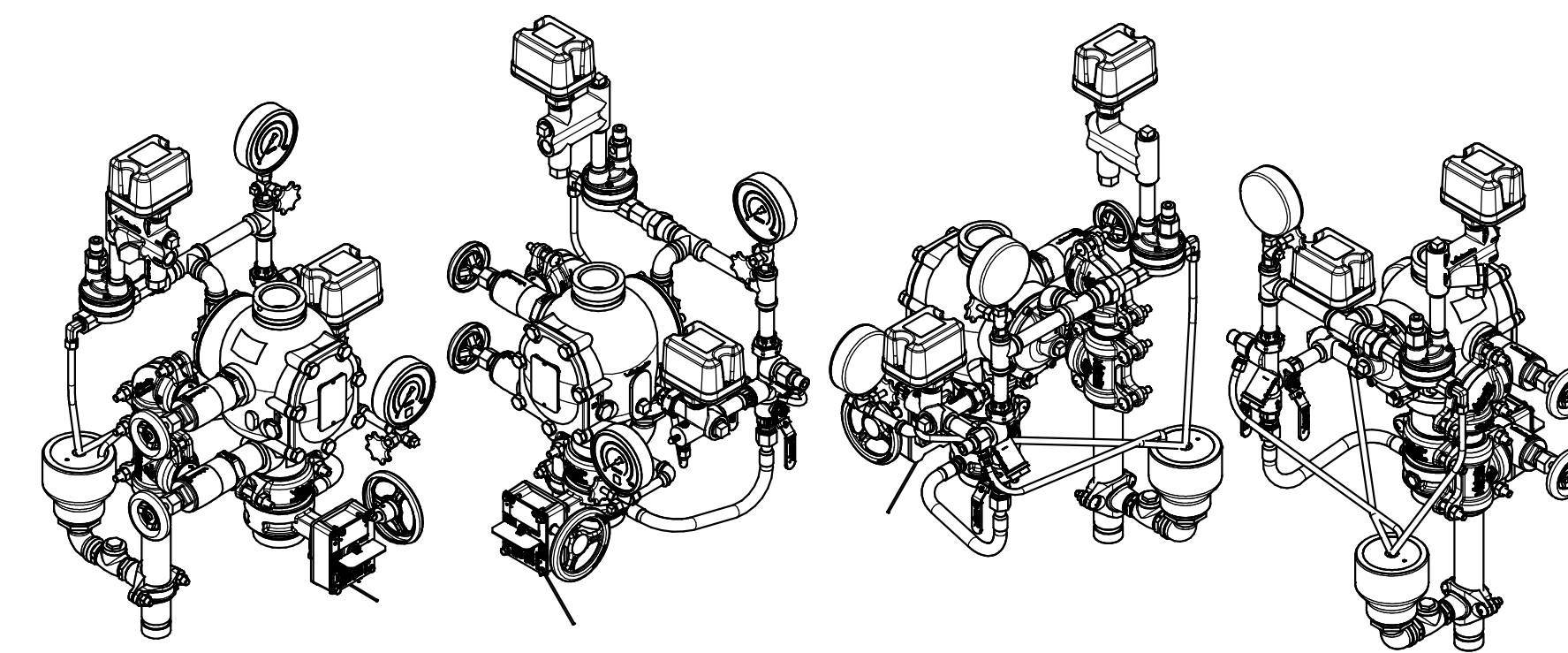
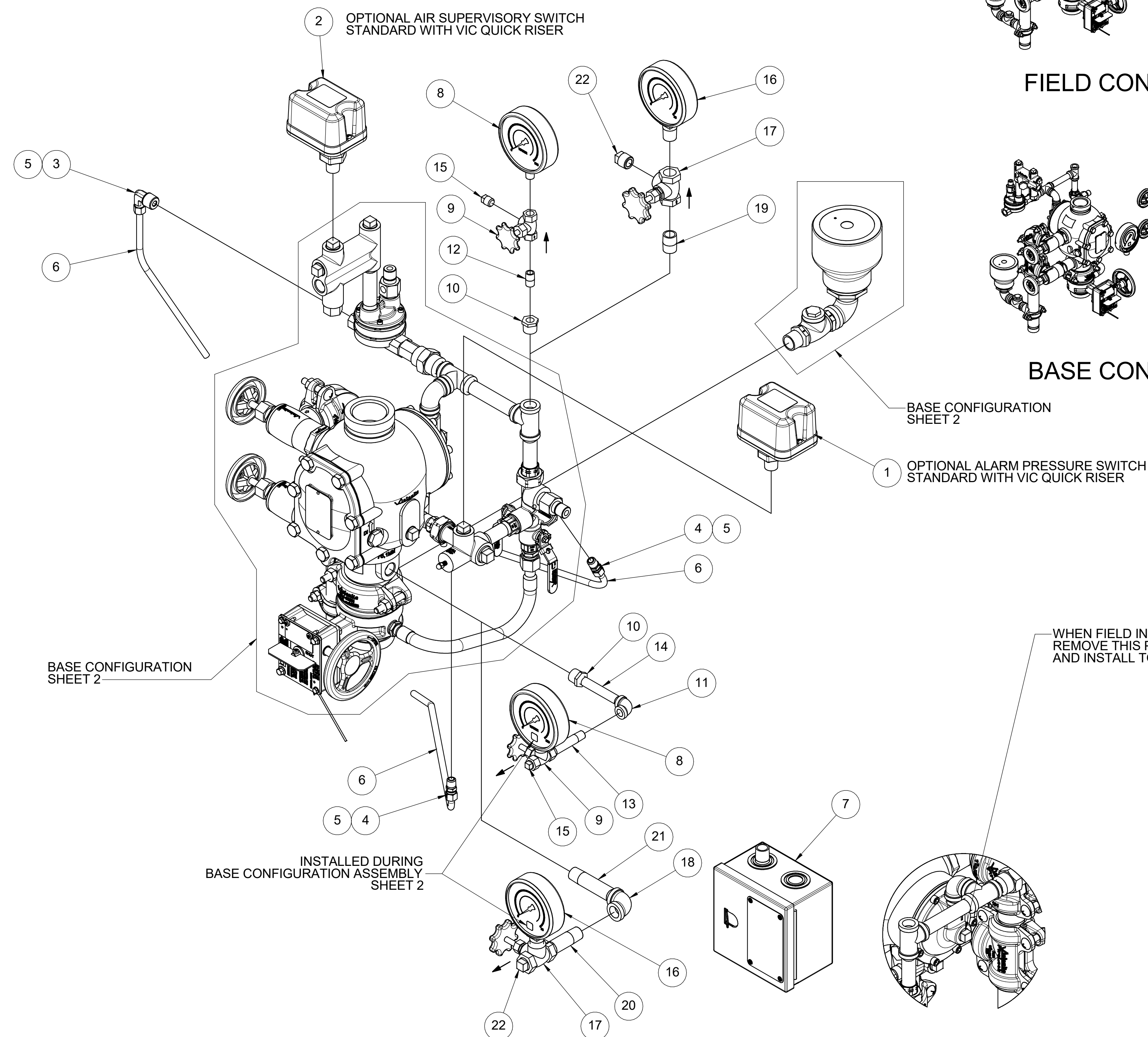
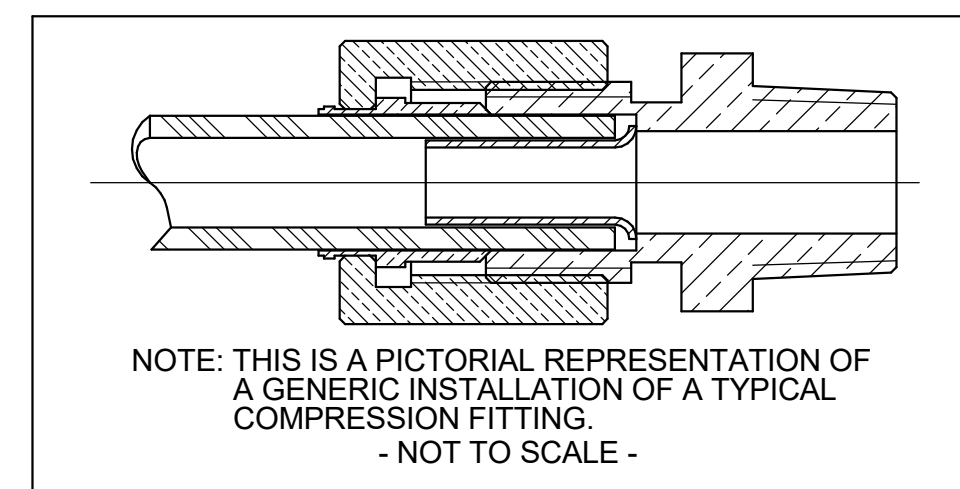
BILL OF MATERIAL		
ITEM	QTY	DESCRIPTION
1	1	SWITCH, ALARM WATERFLOW PRESSURE, DOUBLE SPDT, 4-20 PSI
2	1	SWITCH, HIGH/LOW PRESSURE SUPERVISORY, PRE SET, DOUBLE SPDT, 10-100 PSI
3	1	ELBOW, 90 DEG MALE, 1/2 NPT MALE X 3/8 COMPRESSION TUBE OD, BRASS, PLAIN
4	2	MALE CONNECTOR, 3/8 COMPRESSION TUBE OD X 1/4 NPT MALE, BRASS, PLAIN
5	3	TUBE SUPPORT, 3/8 TUBE OD, BRASS PLAIN
6	3	TUBE, 3/8 OD X 5/16 ID X 20 MINIMUM LONG, CLEAR PVC
7	1	MANUAL PULL STATION

BILL OF MATERIAL

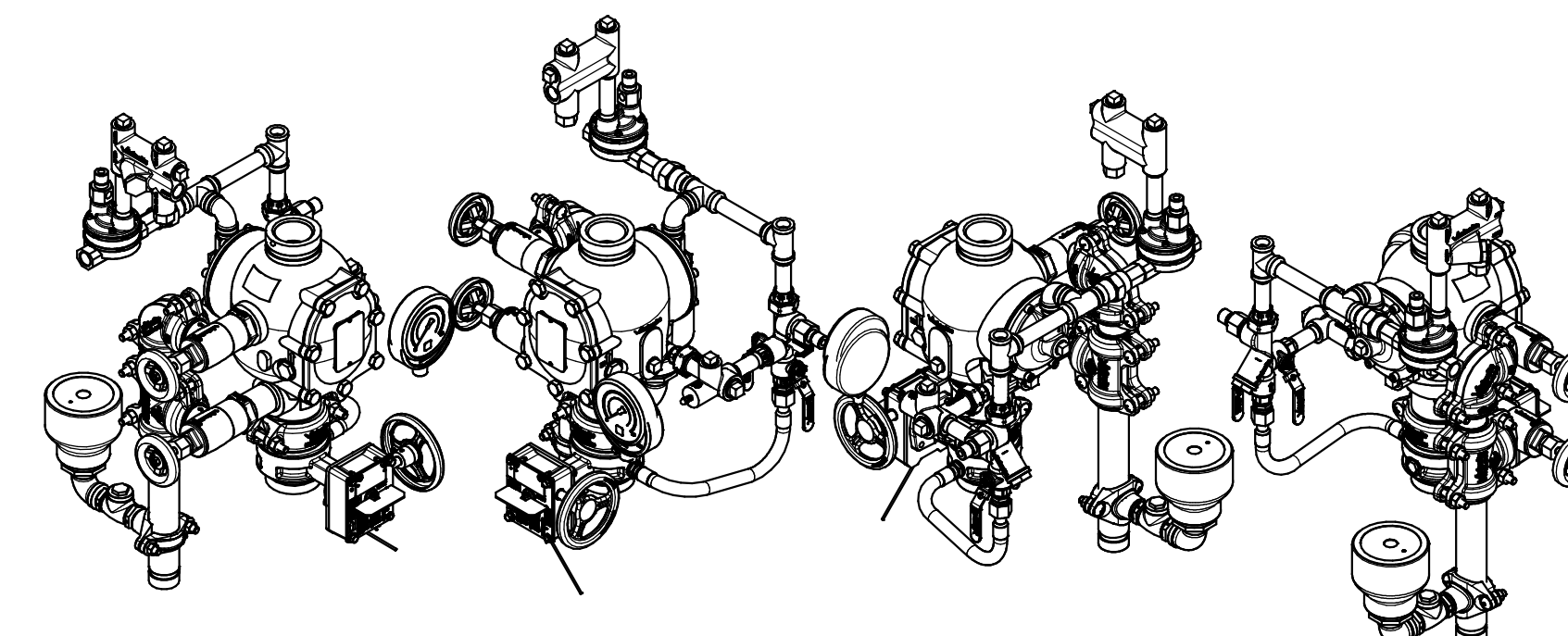
BILL OF MATERIAL		
ITEM	QTY	DESCRIPTION
8	2	GAUGE, PRESSURE, 0 THRU 300 PSI, 1/4 NPT MALE, LOWER MOUNT, 4,000 DIA FACE, ABS PLASTIC CASE, BLACK
9	2	VALVE, TEE, 1/4 NPT FEMALE, 300 LBS MIN WOG, BRASS BODY
10	2	BUSHING, HEX HEAD, 1/2 NPT MALE X 1/4 NPT FEMALE, ASME B16.14 CLASS 150, ASTM A197 MALLEABLE IRON, ASTM A153 ZINC COATED
11	1	ELBOW, STRAIGHT, 90 DEG, 1/4 NPT FEMALE, ASME B16.3 CLASS 150, ASTM A197 MALLEABLE IRON, ASTM A153 ZINC COATED
12	1	NIPPLE, 1/4 NPT X CLOSE, ASTM A733 SCHEDULE 40, ASTM A53 TYPE E GRADE A CARBON STEEL, ASTM A153 ZINC COATED
13	1	NIPPLE, 1/4 NPT X 3, ASTM A733 SCHEDULE 40, ASTM A53 TYPE E GRADE B CARBON STEEL, ASTM A153 ZINC COATED
14	1	NIPPLE, 1/4 NPT X 4, ASTM A733 SCHEDULE 40, ASTM A53 TYPE E GRADE B CARBON STEEL, ASTM A153 ZINC COATED
15	2	PLUG, SQUARE HEAD, 1/4 NPT MALE, SAE J531 SHORT, CLASS 3000, SAE J403 CARBON STEEL 1010, ASTM B633 ZINC TYPE 1 SC 4 CLEAR ZINC PLATED WITH PREAPPLIED LOCITITE 516 VIBRASEAL THREADSEALER

BILL OF MATERIAL

BILL OF MATERIAL		
ITEM	QTY	DESCRIPTION
16	2	GAUGE, PRESSURE, 0 THRU 25 BAR, 1/2 NPT MALE, LOWER MOUNT, 100MM DIA FACE, ABS, PLASTIC CASE, BLACK
17	2	VALVE, TEE, 1/2 NPT FEMALE, 300 LBS MIN WOG, BRASS BODY
18	1	ELBOW, STRAIGHT, 90 DEG, 1/2 NPT FEMALE, ASME B16.3 CLASS 150, ASTM A197 MALLEABLE IRON, ASTM A153 ZINC COATED
19	1	NIPPLE, 1/2 NPT X CLOSE, ASTM A733 SCHEDULE 40, ASTM A53 TYPE E GRADE B CARBON STEEL, ASTM A153 ZINC COATED
20	1	NIPPLE, 1/2 NPT X 3, ASTM A733 SCHEDULE 40, ASTM A53 TYPE E GRADE A CARBON STEEL, ASTM A153 ZINC COATED
21	1	NIPPLE, 1/2 NPT X 4, ASTM A733 SCHEDULE 40, ASTM A53 TYPE E GRADE B CARBON STEEL, ASTM A153 ZINC COATED
22	2	PLUG, SQUARE HEAD, 1/2 NPT MALE, SAE J531 SHORT CLASS 300, SAE J403 CARBON STEEL 1010, ASTM B633 ZINC TYPE 1 SC 4 CLEAR ZINC PLATED WITH PREAPPLIED LOCTITE 516 VIBRASEAL THREADSEALER



FIELD CONFIGURATION ISOMETRIC VIEWS

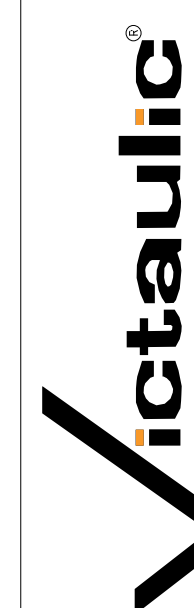


BASE CONFIGURATION ISOMETRIC VIEWS



NOTE: Contractor to field verify all equipment configurations, nozzle layout dimensions and elevations for performance to Viscatic layout drawings) PRIOR TO CUTTING PIPE. Please notify Viscatic immediately if any discrepancies are noted. Viscatic and Contractor Division for recommendations regarding any deviations.

All Viscatic valves and piping engineering submittals will be based on information furnished to us and is provided solely as an aid to procurement and installation. The Viscatic Company is not responsible for design or engineering of the piping system. The Viscatic Company is not responsible for design, engineering, selection, installation, or use of any other equipment, materials, or other data referenced herein is limited, the amount, changed, by Viscatic Company for the purpose of this contract. The Viscatic Company is not responsible for producing the drawing in question, in the event of an order, Viscatic products will be installed in accordance with published specifications and Viscatic literature.

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VIRTUAL DESIGN AND CONSTRUCTION
4901 KESSLERSVILLE ROAD
EASTON, PA 18044

VICTAULIC

SCALE: 1/2" = 1'-0"

SCALE: 1/2" = 1'-0"

SHEET SIZE: 30" x 42"

CHK, BY: NP

LEVEL:

FP DEVICES

FIRELOCK NXT 769N
DELUGE VALVE

AREA #:
PROJ.#:

REV.

PROJECT-AREA-SHEET