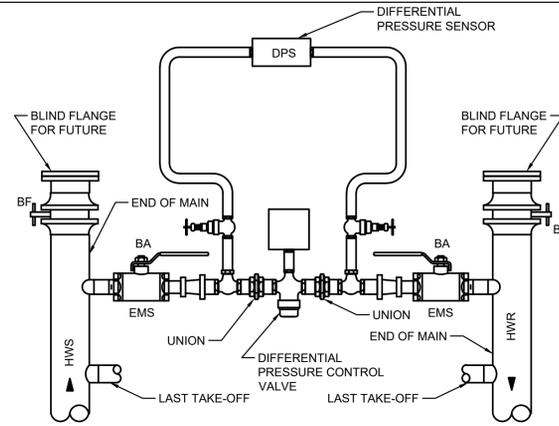
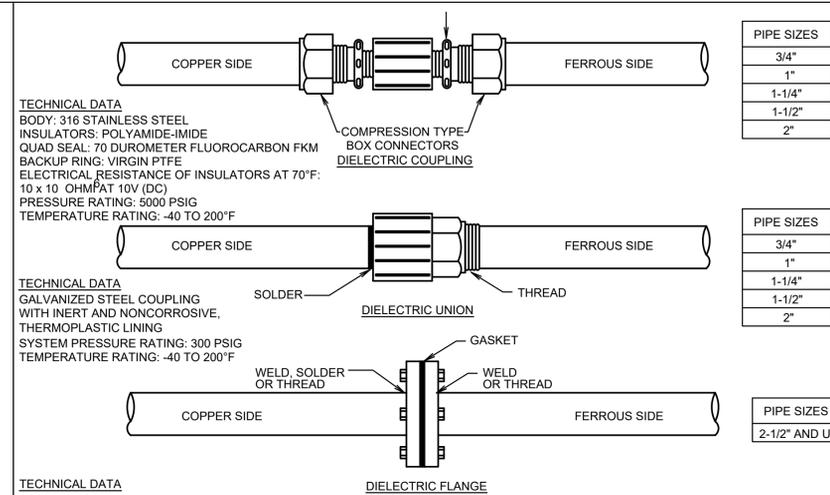


1 TYPICAL HANGER EXPANSION SHIELD DETAIL
M-501 SCALE: NTS

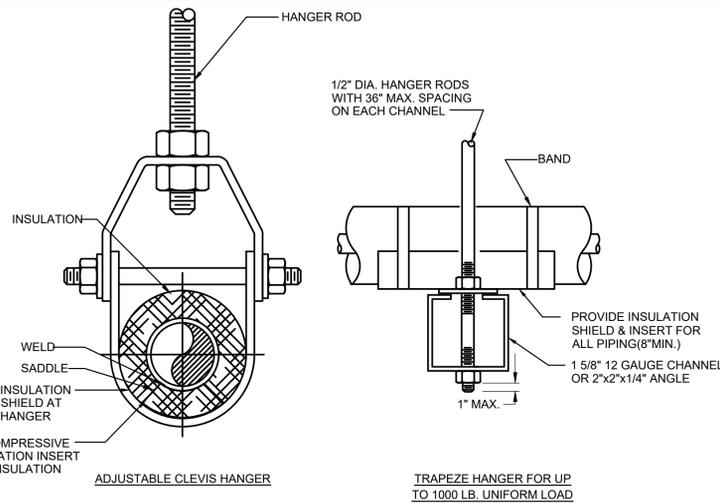


- NOTES:**
1. PROVIDE DIFFERENTIAL PRESSURE CONTROL ON HOT WATER SYSTEMS.
 2. PROVIDE TEST PORTS TO ALLOW CALIBRATION FOR BALANCING CONTRACTOR.

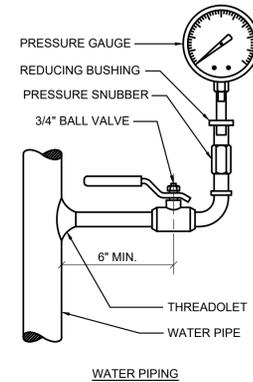
4 TYPICAL HYDRONIC DIFFERENTIAL PRESSURE ASSEMBLY
M-501 SCALE: NTS



7 DIELECTRIC PIPE FITTING
M-501 SCALE: NTS

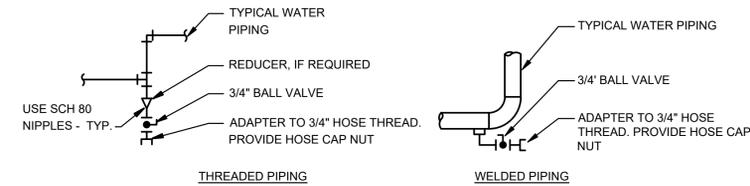


2 TYPICAL PIPE CLEVIS HANGER DETAIL
M-501 SCALE: NTS

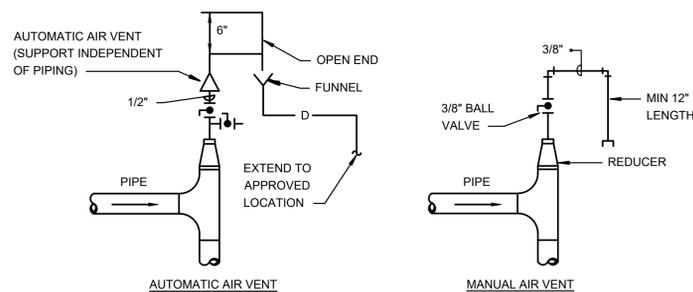


- NOTE:**
1. FOR PIPES 2" AND SMALLER, USE FITTING INSTEAD OF THREADOLET OR WELDOLET.

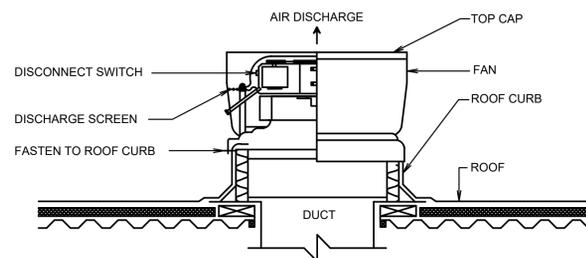
5 PRESSURE GAUGE DETAIL
M-501 SCALE: NTS



8 DRAIN VALVE CONNECTION DETAIL
M-501 SCALE: NTS

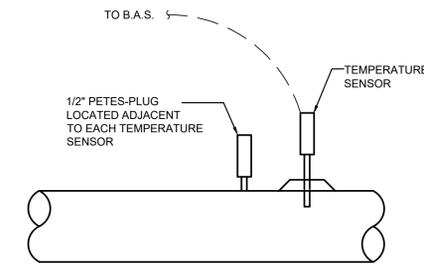


3 TYPICAL AIR VENT DETAIL
M-501 SCALE: NTS



- NOTES:**
1. EXHAUST FAN SHALL BE PROVIDED WITH FACTORY-MOUNTED CONTROLS.
 2. ALL DISCONNECTS & CONTROL PANELS MOUNTED OUTDOORS SHALL BE PROVIDED WITH A NEMA 4X ENCLOSURE.

6 TYPICAL ROOFTOP EXHAUST FAN
M-501 SCALE: NTS



9 TYPICAL TEMPERATURE SENSOR INSTALLATION
M-501 SCALE: NTS

ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
	ISSUED FOR PROGRESS	01/18/2022

DRAWN BY :
CHECKED BY :
APPROVED BY :
DATE :
SCALE :

DRAWING TITLE :
**MECHANICAL
DETAILS SHEET #1**

DWG NUMBER :
M-501