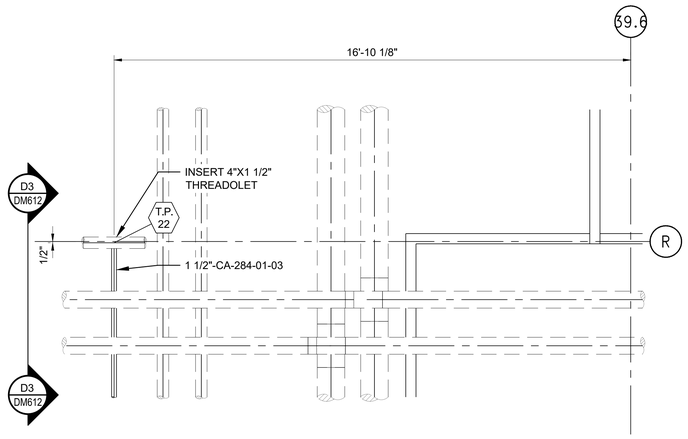
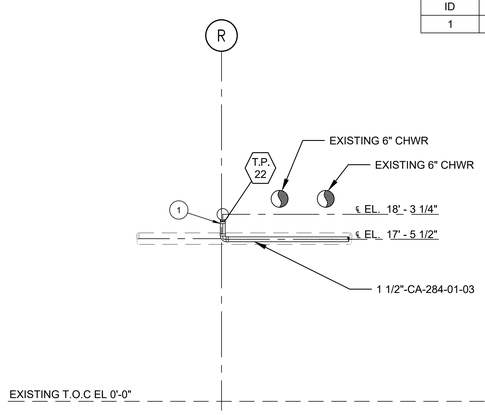


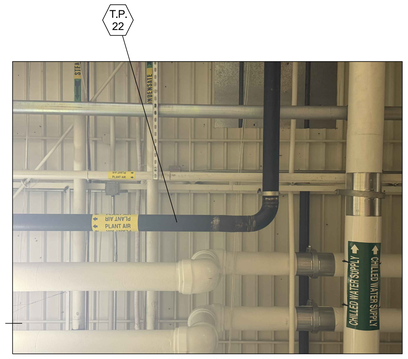
D1 DM612 PLAN VIEW
SCALE: 3/16" = 1'-0"

BILL OF MATERIALS			
ID	SIZE	QTY	DESCRIPTION
1	4"X1 1/2"	1	THREDOLET, SCH STD, BW, ASTM A105, PER MSS SP-97



D3 DM612 SECTION VIEW
SCALE: 1/2" = 1'-0"

TIE-IN 22 - PLANT AIR - ROOM 565

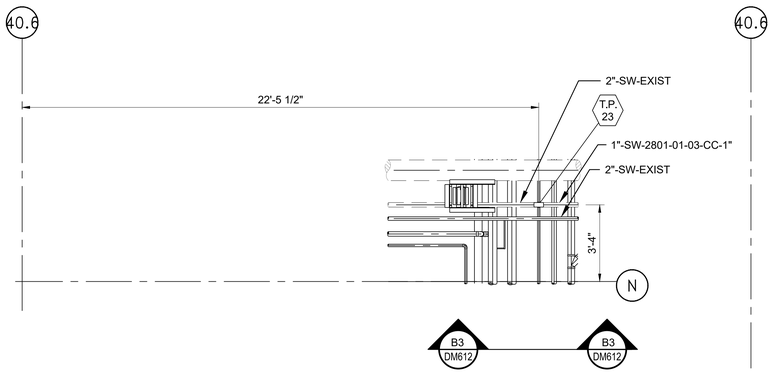


TIE-IN 22 - LOOKING X

SHEET NOTES:

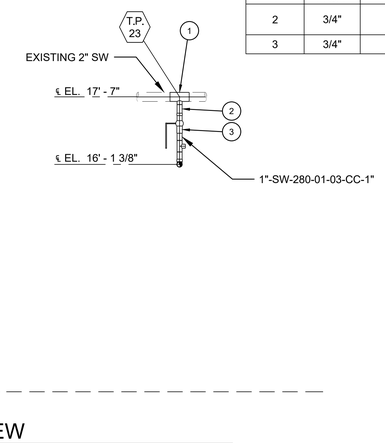
1. ALL PIPING SHOULD BE TESTED ACCORDING TO ASME B31.3 PROCESS PIPING.
2. REFERENCE ARCH SHEETS FOR FINISHED FLOOR ELEVATIONS FOR EACH AREA.
3. MATERIALS OF CONSTRUCTION TO AGREE WITH PIPING AND VALVE SERVICE INDEX, SEE DMXXX FOR PIPE SERVICE INDEX.
4. EACH VALVE, INSTALLED AS A TIE-IN FOR CONTINUATION, SHOULD BE CLOSED AND LOCKED TO AVOID THE OPENING OF THE VALVE UNTIL SUCH TIME THE ASSOCIATED PIPE HAS BEEN COMPLETED.
5. ALL DIMENSIONS SHOWN ARE FIELD MEASURED. CONTRACTOR TO VERIFY BEFORE INSTALLATION.
6. TIE-INS ARE BASED ON ALL AZO EQUIPMENT DATED 3/16 SUBMITTAL PROVIDED TO VANTIVE. ANY INFORMATION MISSING OR CLASHING WILL BE COORDINATED BY CONTRACTOR BEFORE INSTALLATION.

B



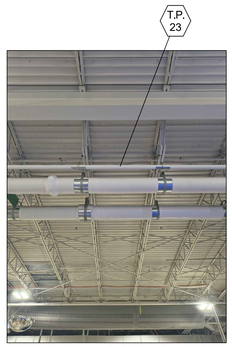
B1 DM612 PLAN VIEW
SCALE: 3/8" = 1'-0"

BILL OF MATERIALS			
ID	SIZE	QTY	DESCRIPTION
1	1"X3/4"	1	TEE (RED), SCH 40S, TRT, ASTM A403 WP304/304L-W, PER ASME B16.9
2	3/4"	1	PIPE NIPPLE, LONG TYPE, SCH 80, TBE, 3" LG, ASTM A106 GRADE B, PER ASME B16.9
3	3/4"	1	Ball Valve, 600#, FPT, Apollo Model 83B-14X-01 or Equal



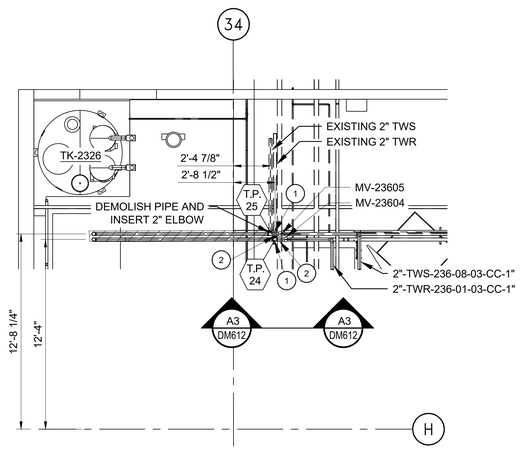
B3 DM612 SECTION VIEW
SCALE: 3/8" = 1'-0"

TIE-IN 23 - SOFT WATER -MEZZ. ROOM 565



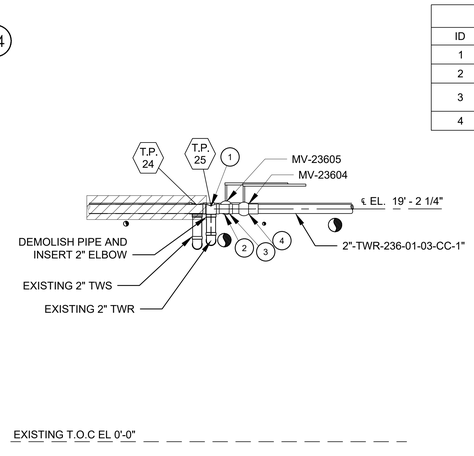
TIE-IN 23 - LOOKING WEST

B



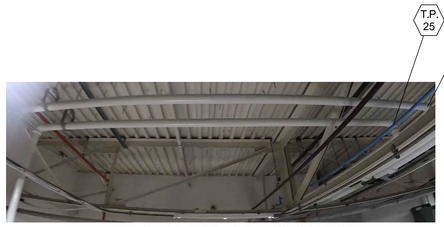
A1 DM612 PLAN VIEW
SCALE: 1/4" = 1'-0"

BILL OF MATERIALS			
ID	SIZE	QTY	DESCRIPTION
1	2"	2	ELL 90, 2" ND, CLASS 3000, SW, ASTM A105, PER ASME B16.11
2	2"	2	PIPE, SEAMLESS, 80, 2" ND, PE, ASTM A106
3	2"	2	PIPE NIPPLE, LONG TYPE, 2" ND, SCH 80, PBE, 3" LG, ASTM A106 GRADE B
4	2"	2	Ball Valve, 600#, FPT, Apollo Model 83B-14X-01 or Equal

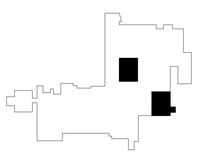


A3 DM612 SECTION VIEW
SCALE: 3/4" = 1'-0"

TIE-IN 24 & 25 - TEMPERED WATER - MEZZ. ROOM 510



TIE-IN 24 & 25 - LOOKING WEST



KEY PLAN

PLAN NORTH
TRUE NORTH

ISSUED FOR BID

POND
3500 Parkway Lane
Suite 500
Peachtree Corners
Georgia 30092
Copyright © 2025 by Pond & Company. All rights reserved. No copying or duplication of these documents is allowed without the expressed written agreement of Pond & Company.

CONFIDENTIAL-TRADE-SECRET

EOR/AOR SEAL

CONSULTANT

CLIENT INFORMATION
Vantive

PROJECT NAME
VANTIVE
TUBING
CLEAN ROOM

1900 AR-201
MOUNTAIN HOME,
ARKANSAS 72653

CL
BE

DRAWING ISSUE

MARK	DESCRIPTION	DATE
B	ISSUED FOR BID, EQ BID CLARIFICATIONS	04/24/2026
A	ISSUED FOR BID	02/27/2026

DESIGNED BY:	CO
DRAWN BY:	CB
CHECKED BY:	JP
SUBMITTED BY:	CL
DATE:	02/27/2026
PROJECT #	1241011

SHEET TITLE
PROCESS
TIE POINTS
3

SHEET NUMBER
DM612
SHEET 1 OF 1

ORIGINAL SHEET SIZE:
30" X 42"