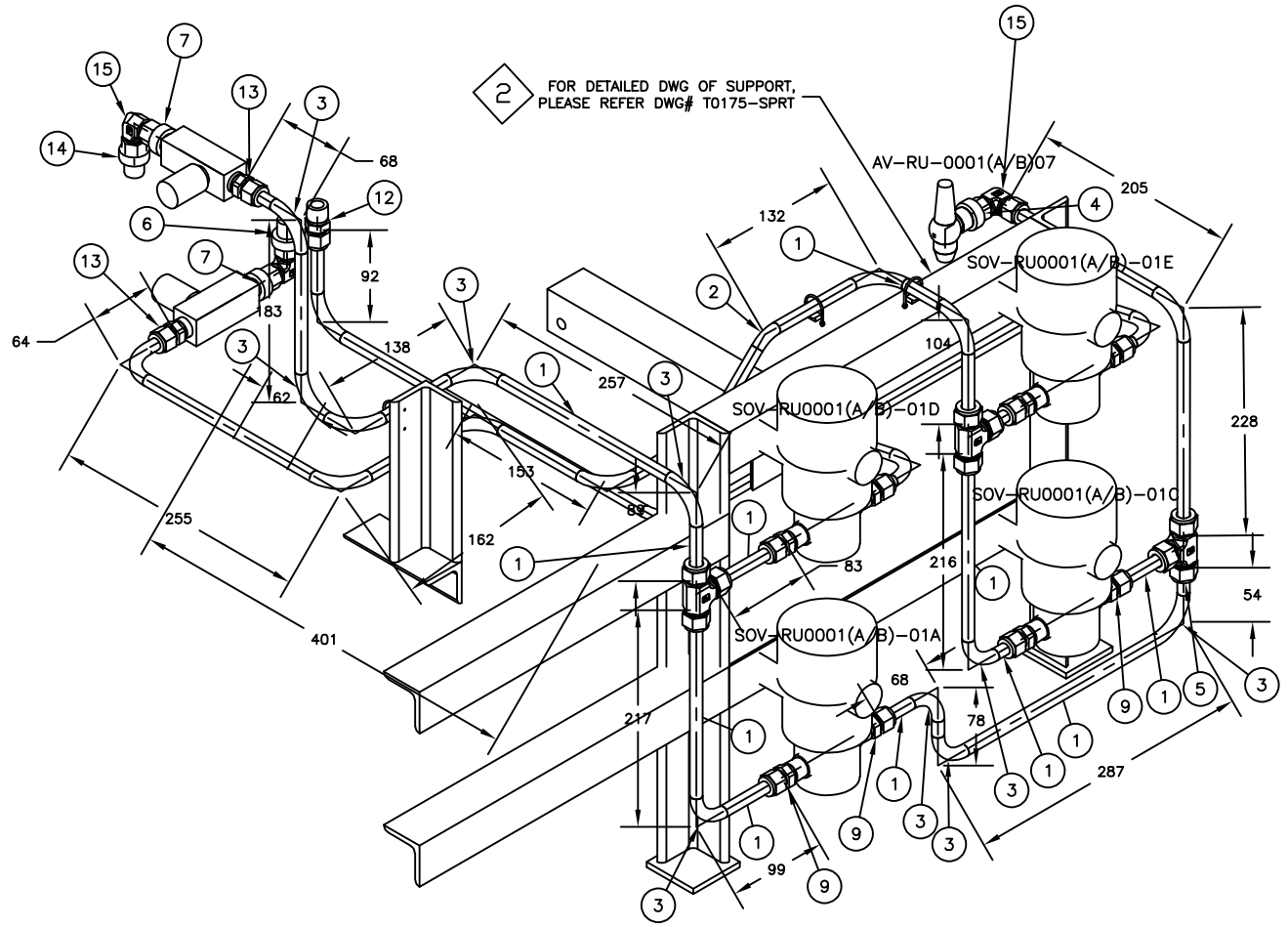

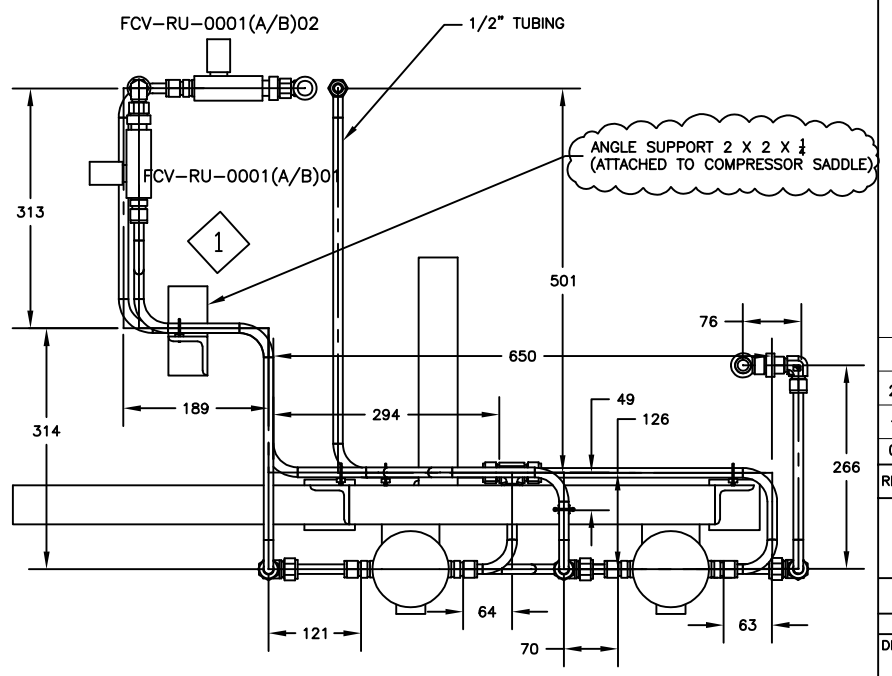

BILL OF MATERIALS			
ID	QTY	SCH/CLASS	DESCRIPTION
1	7500 MM		TUBING, ASTM A269, SEAMLESS – 316SS
2	2		BEND 45 5R, TUBING, ASTM A269, 316SS
3	22		BEND 90 5R, TUBING, ASTM A269, 316SS
4	1		MaleStub 3/8 "NPT(M) x 1/2"Tube
5	4		Union Tee 1/2" Tube x /2" Tube x /2" Tube
6	1		MaleStub 3/8 "RC x 1/2"Tube
7	2		MaleStub1/2NPT(M) x 1/2"Tube
8	2		FCV 1/2" NPT(F) x 1/2" NPT(F)
9	8		Male Connector 3/8 RC (BSPT) x 1/2 T
10	4		SOLENOID VALVE 3/8"RC (BSPT)
11	1		ANGLE VALVE 3/8" NPT(M) X 3/8" NPT(F)
12	1		Male Connector 3/8 RC x 1/2 T
13	2		Male Connector 1/2 NPT x 1/2 T
14	1		MaleStub 1/4" RC x 1/2"Tube
15	3		Female Union Elbow 1/2" T x 1/2"T
16	6		U-clamp

NOTES:

1. ALL TAGS ARE LABELED AS FOLLOWS, PIT-RU0001(A/B)-01 WHERE 'A' STANDS FOR UNIT 1 & 'B' STANDS FOR UNIT 2.

   FOR EXAMPLE:
   - PIT-RU0001A-01 FOR UNIT 1
   - PIT-RU0001B-01 FOR UNIT 2

REV.	STATUS	DATE	PURPOSE OF ISSUE	PREP.	CHKD.	APPD.	AUTH.
2	F	14.10.24	FOR APPROVAL	AJD	AJD	IES	IES
1	F	21.08.24	FOR APPROVAL	AJD	AJD	IES	IES
0	F	16.08.24	FOR APPROVAL	AJD	AJD	IES	SES

CLIENT: ENER TECKNOLOJI
SERVICE: PROPANE REFRIGERATION PACKAGE
LOCATION: IRAQ
UNIT TAG NO.: RU-0001 A/B

VENDOR LOGO

Contract No. | P.O No. ENER-MME-2024-100-001 | SCALE

DRAWING TITLE:
SLIDE VALVE ASSEMBLY HOOKUP DRAWING

DRAWING NO.	REV.	SHEET No.	SIZE
MPE007- T0175	2	1 OF 1	D

Z:\16. ENGINEERING_Chemical Group\04. Project\12. MPE007_Delta Gmbh_Refrigeration Package\CAD\PLANT 3D\10 Sep' 24\Orthos\DWGs\T0175.dwg