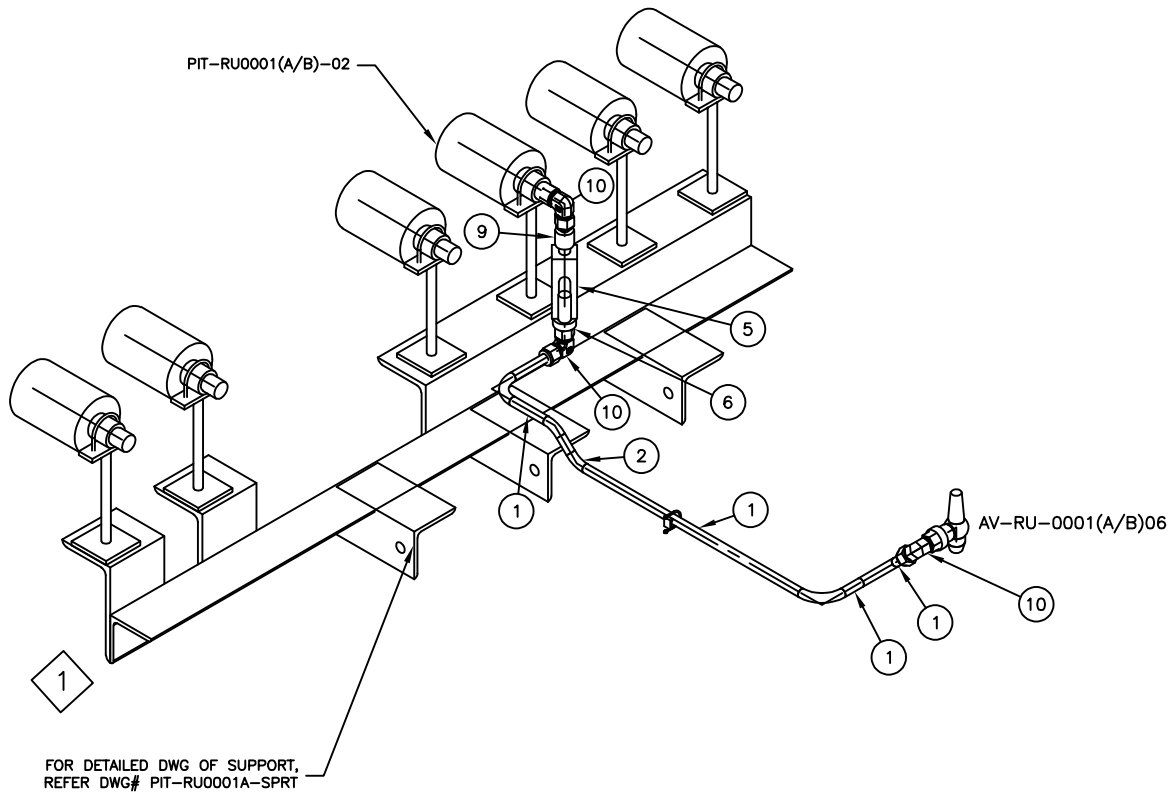

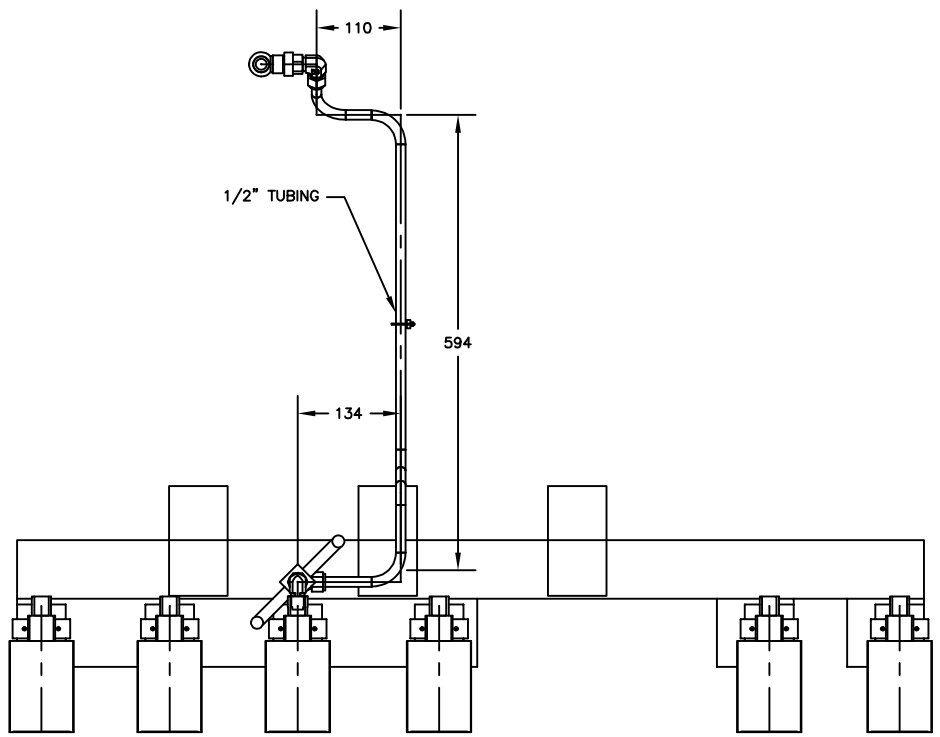

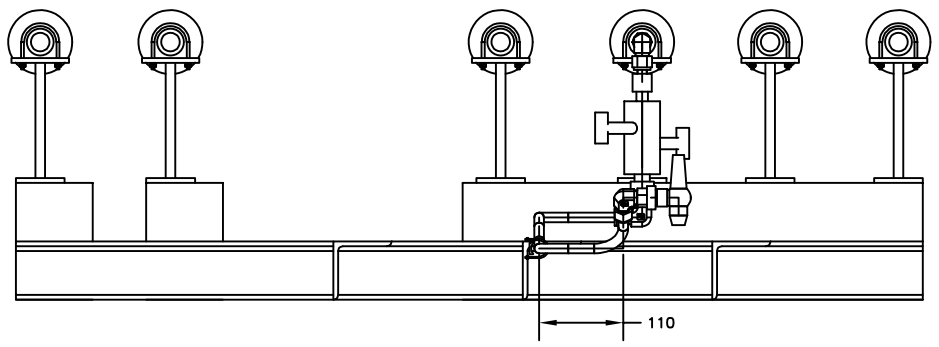

BILL OF MATERIALS			
ID	QTY	SCH/CLASS	DESCRIPTION
1	1200 MM		TUBING, ASTM A269, SEAMLESS – 316SS
2	2		BEND 45 5R, TUBING, ASTM A269, 316SS
3	3		BEND 90 5R, TUBING, ASTM A269, 316SS
4	1		MaleStub 3/8 "NPT(M) x 1/2"Tube
5	1		2–Way Manifold 1/2" NPT(M) x 1/2" NPT(F)
6	1		MaleStub1/2NPT(M) x 1/2"Tube
7	6		PRESSURE TRANSMITTER 1/2" NPT(M)
8	1		ANGLE VALVE 3/8" NPT(M) X 3/8" NPT(F)
9	1		Female Stub 1/2" NPT(F) x 1/2"T
10	3		Female Union Elbow 1/2" T x 1/2"T
11	1		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.
1	F	04.09.24	FOR APPROVAL	AJD	AJD	IES	SES
0	F	15.08.24	FOR APPROVAL	AJD	AJD	IES	SES

CLIENT: ENER TEKNOLOJİ
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:
PIT–RU0001(A/B)–02 HOOKUP DRAWING

DRAWING NO.	REV.	SHEET No.	SIZE
MPE007– PIT–RU0001(A/B)–02	1	1 OF 1	D

Z:\16. ENGINEERING_Chemical Group\04. Project\12. MPE007_Delta Gmbh_Refrigeration Package\CAD\PLANT 3D\01 Aug' 24\Orthos\DWGs\PIT–RU0001A–02.dwg