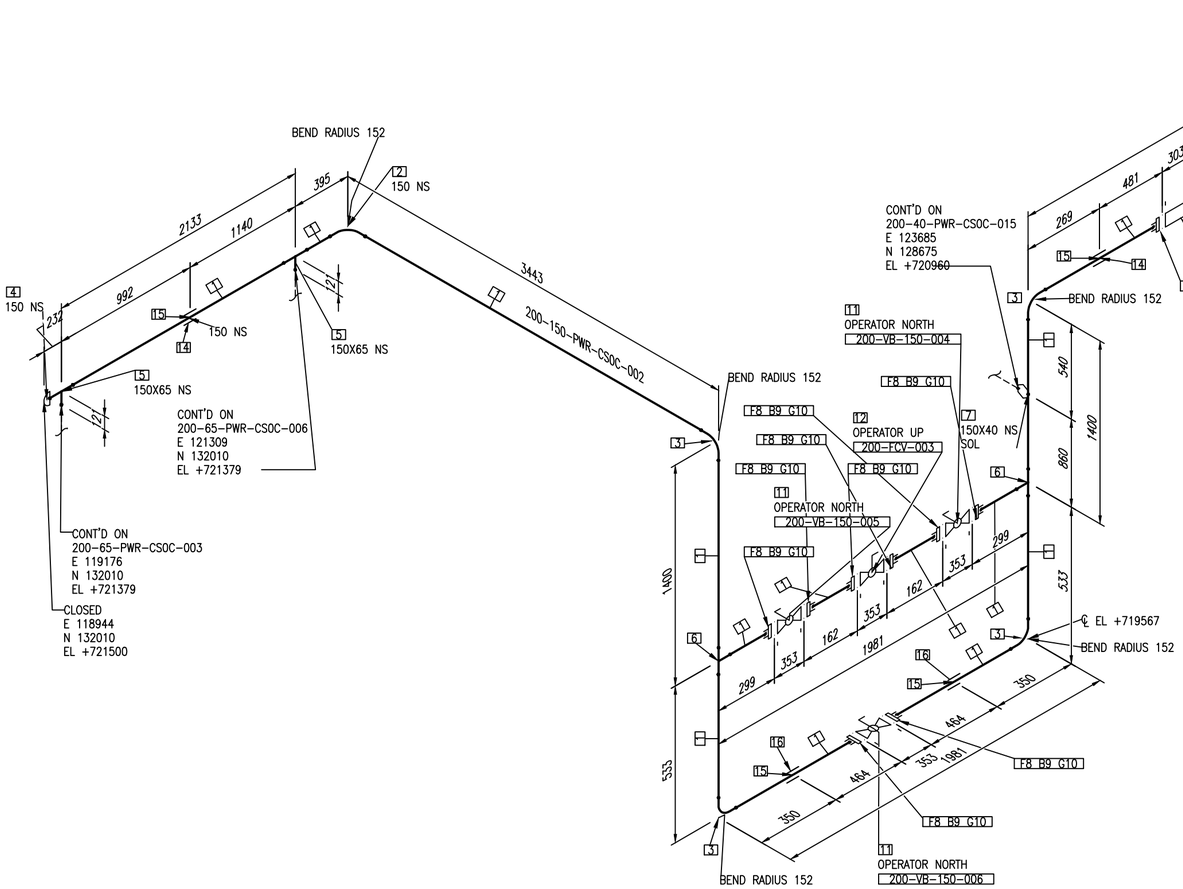

BILL OF MATERIALS

ID	QTY	ND	DESCRIPTION
1	12.8M	150	PIPE CS ERW, STD, BE, EN 10217-2
2	2	150	BEND 90°, CS, BW, EN 10253-2-2D
3	4	150	BEND 90°, CS, BW, EN 10253-2-2D
4	1	150	CAP, CS, BW, DIN 2617, EN 10253-2
5	2	150X65	TEE RED. CS, BW, EN 10253-2
6	2	150	TEE EQUAL CS, BW, EN 10253-2
7	1	150X40	SOCKOLET, 3000 LB, BWXSW, 63/100" LG, MSS SP-97
8	10	150	FLANGE SLIP-ON PN10, RF, EN 1092-1
9	80	20X110	BOLT SET, PN10, STUD BOLT, A193 GR.B7, EN ISO 4014
10	10	150	GASKET SWG, RF, 10, EN 1514-2
11	3	150	BALL VALVE, FL, FULL BORE, PN 10
12	1	150	FCV VALVE, FL, PN 10
13	1	150	MAGNETIC FLOW METER, FL, PN 10
14	2	150	STANDARD PIPE SUPPORT PD-5
15	4	150	STANDARD PIPE SUPPORT AAG (GUIDING U-BOLT)
16	2	150	STANDARD PIPE SUPPORT PD-3

GENERAL REVISION
1

GENERAL NOTES:

1. DIMENSIONS OF CONNECTING PIPE TO PUMP TO BE ADJUSTED ON SITE ACCORDING WITH THE PUMP MODEL FINALLY SELECTED
2. VALVE LENGHTS ARE TO BE CONFIRMED. ALL PIPE LENGTHS AFFECTED BY VALVE LENGHTS MUST BE ADJUSTED IN ACCORDANCE WITH FINAL VALVES SUPPLIED LENGTH
3. ALL HDPE 90° OR 45° PIPE BENDS TO BE ADAPTED BY BENDING OR FABRICATED WITH THE ANGLE INDICATED IN THE ISO

Rev.	Author/Date		Checked/Date		Approved/Date		Description
1	VRC	26/10/2022	ATB	26/10/2022	ATB	26/10/2022	FOR CONSTRUCTION. REVISED AS NOTED
0	VRC	16/09/2022	ATB	16/09/2022	ATB	16/09/2022	FOR CONSTRUCTION

Custumer: JSC RMG Auramine LLC

RMG AURAMINE

Project: BEQTAQARI DETAIL ENGINEERING

Title: ISOMETRIC DRAWING
PWR SYSTEM LINE
200-150-PWR-CS0C-002

3d model:

Customer doc. code:

Area:	Scale:	Format:	Doc. code:	Rev:
-	N/S	A2	P1384-ISO-200-150-PWR-CS0C-002	1