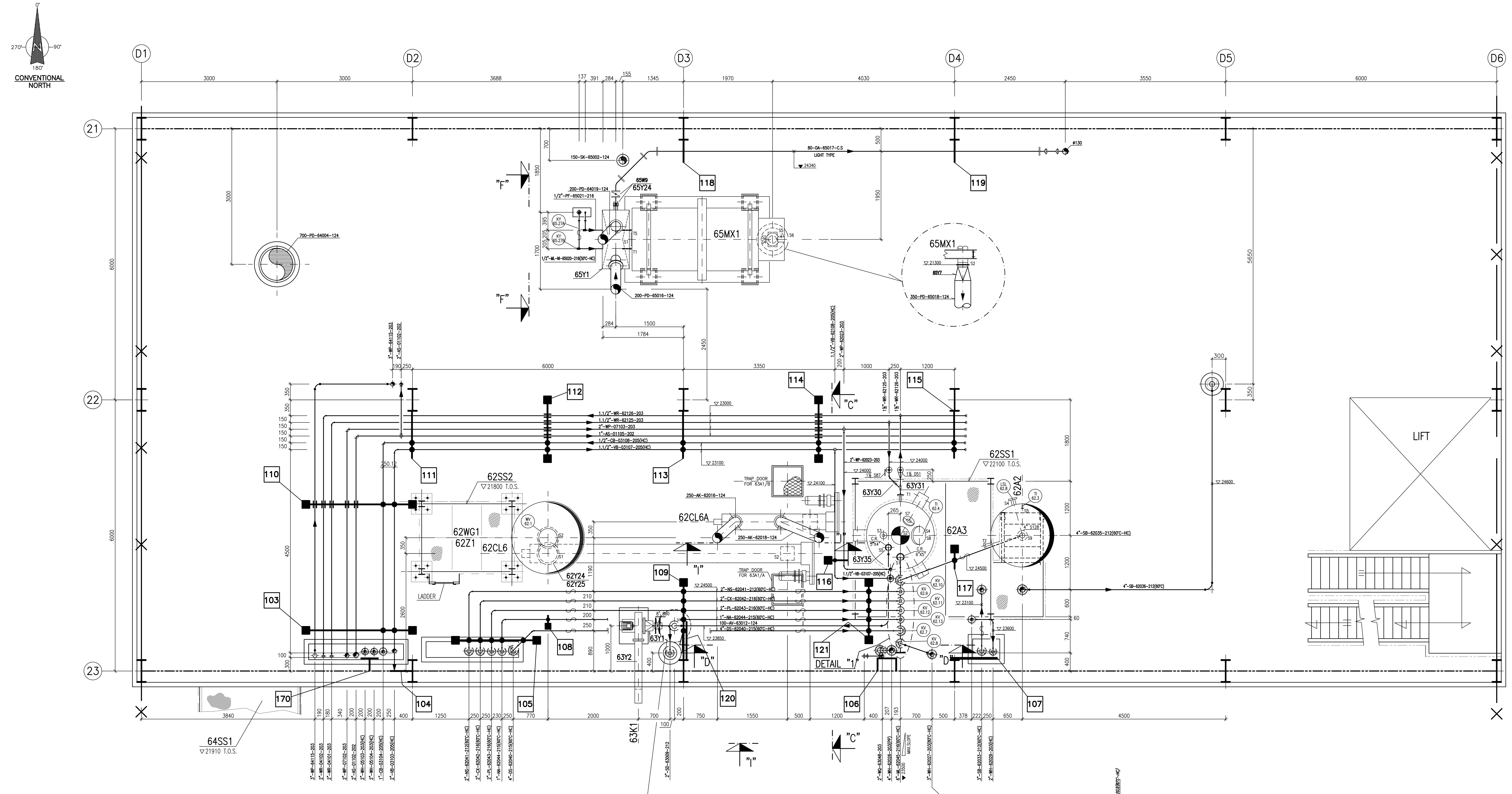
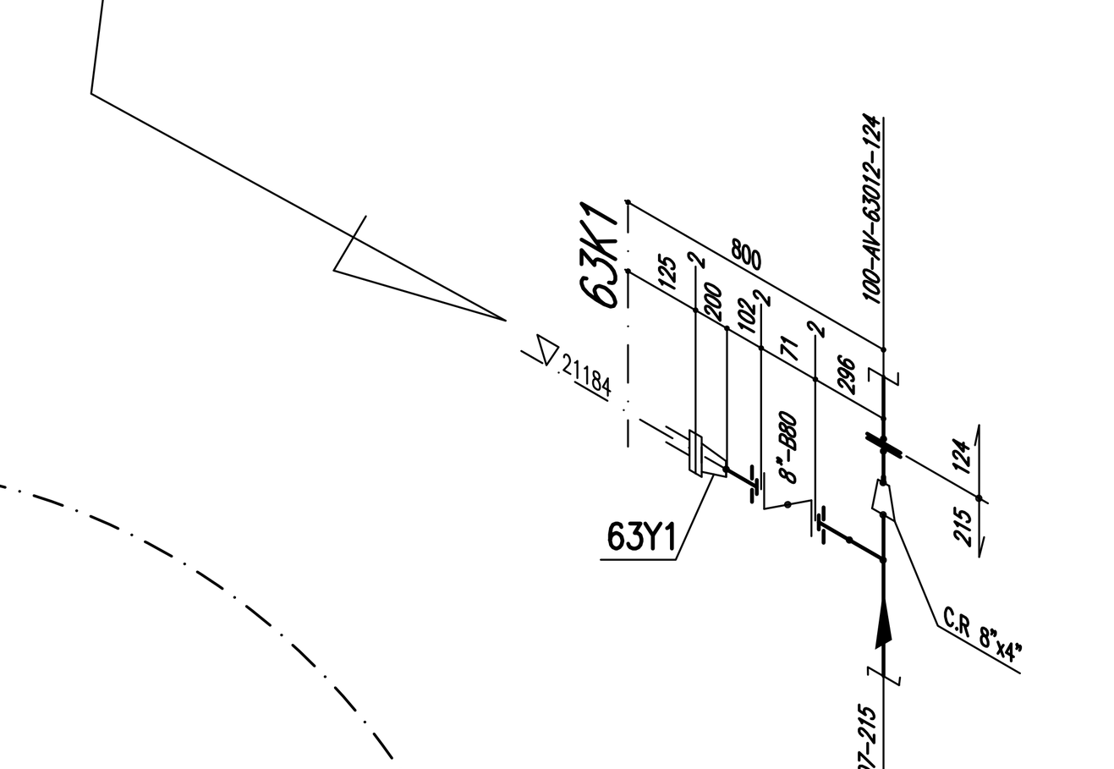
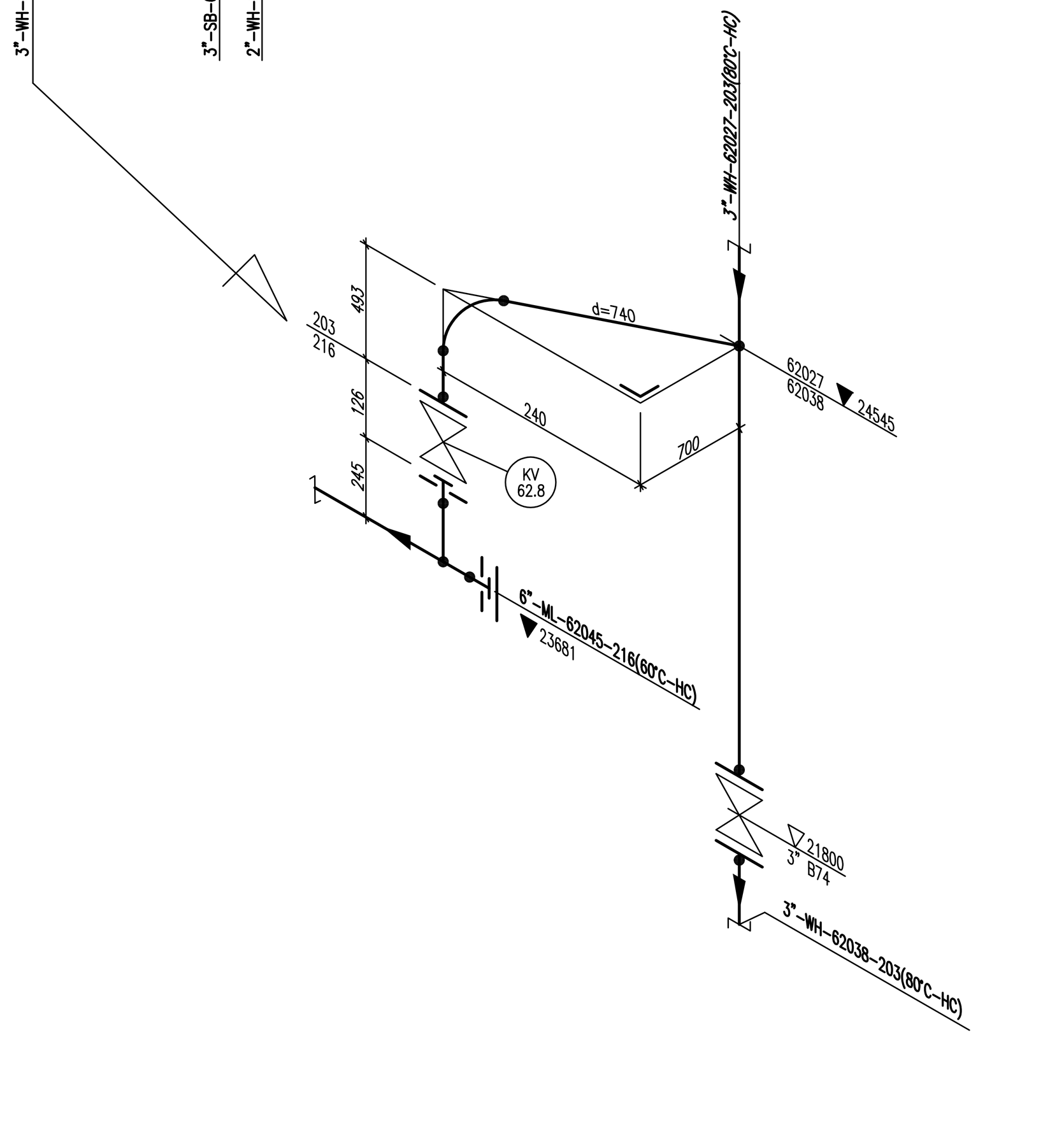
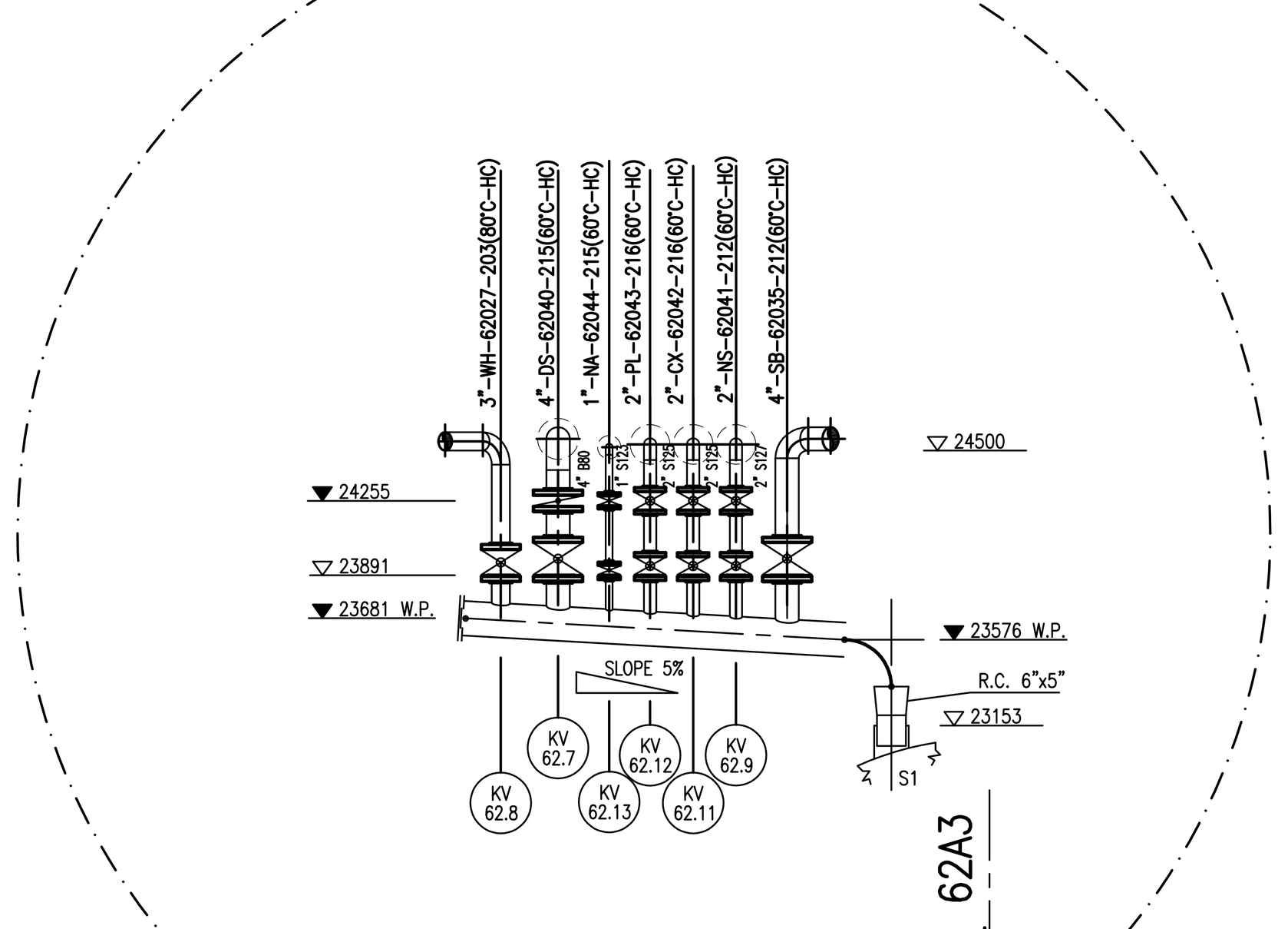


PLAN FROM ▽20500 TO ▽25500







DETAIL "1"

● SUPPLIED WITH COUNTER FLG.-BOLTS AND GASKETS

EQUIPMENTS ITEM / FOUNDATION ELEVATION	POS.	SIZE	RATING	DIST. FROM EQUIP.	COORDINATES NORTH	COORDINATES EAST	COORDINATES ELEV.	ORIENTATION HORIZON. 0°=NORTH	ORIENTATION VERTIC. 0°=UP 180°=DOWN	NOTES
62A2 ▽ 25600	S4	3"	S.O.-R.F. 150#	850			24880	345°	90°	LSL CONNECTION
	S5	1"F	ASME B1.20.1 NPT 3000#	600			24535~	0°	SEE DWG.	TI CONNECTION
	S9	4"	R.F. 150#	℄			24385	℄	180°	BOTTOM DISCHARGE
	T2	1"	S.O.-R.F. 150#	850			24780	255°	90°	CB OUTLET
62A3 ▽ 22100	S1	6"	AS DWG.	450			23153	180°	0°	INLET
●	S3	2"	L.J. 150#	375			23168	270°	0°	SPARE
	S4	1"F	ASME B1.20.1 NPT 3000#	475			20915~	90°	164°	TI CONNECTION
	S5	ø141.3	AS DWG.	375			23168	225°	0°	VENT
	S6	6"	L.J. 150#	℄			20730	℄	180°	OUTLET ML
	S7	4"	AS DWG.	375			23160~	30°	18°	SIGHT GLASS
	S8	ø400	AS DWG.	420			23125~	90°	18°	MANHOLE
	T1	1.1/2"	S.O.-R.F. 150#	900			22467	0°	90°	WR INLET
	T2	1.1/2"	S.O.-R.F. 150#	900			21275	0°	90°	WR OUTLET
62CL6 ▽ 20500 ●	S1	ø409	AS DWG.	–			21200	–	0°	PRODUCT OUTLET
●	S2	300 x 300	AS DWG.	–			20600	–	180°	PRODUCT INLET
62CL6A ▽ 20500	S1			–				–	0°	PRODUCT INLET
	S2			–				–	180°	PRODUCT OUTLET
	S3			–				–	0°	PRODUCT INLET
62WG1 ▽ 25600 ●	S2	ø406	UNI 2276	℄			23050	℄	180°	PRODUCT OUTLET
63K1 ▽ 20600 ●	S	ø250	SEE DWG.	125			20962	90°	90°	SUCTION
●	D	311 x 161	SEE DWG.	315			21164	180°	90°	DISCHARGE
65MX1 ▽ 20600	S1	ø300	–	AS DWG.			23200	270°		PRODUCT INLET
	S2	324 x 200	–	AS DWG.			21300	90°	180°	PRODUCT OUTLET
	S4	600	–	AS DWG.			22175	90°	90°	SIGHT GLASS
	S5	1/4"F	ASME B1.20.1 NPT 3000#	AS DWG.			–	90°	90°	PI CONNECTION
	S6	100	–	AS DWG.			–	0°	90°	DEDUSTING
	S7	–	SB-PRS-00021	AS DWG.			22550	270°	90°	SPRAYER CONN. NONIONIC
	S8	–	SB-PRS-00022	AS DWG.			22550	270°	90°	SPRAYER CONN. PERFUME
	T1	1/2"	S.W. UNION 3000#	AS DWG.			22519	270°	90°	NONIONIC INLET
	T2	3/8"	S.W. UNION 3000#	AS DWG.			22581	270°	90°	AIR INLET
	T3	1/8"M	ASME B1.20.1 NPT	AS DWG.			22659	270°	0°	STEAM INLET
	T4	1/8"M	ASME B1.20.1 NPT	AS DWG.			22379	270°	180°	CONDENSATE OUTLET
	T5	1/2"	S.W. UNION 3000#	AS DWG.			22522	270°	90°	PERFUME INLET
	T6	1/4"	S.W. UNION 3000#	AS DWG.			22578	270°	90°	AIR INLET

NOTE GENERALI – GENERAL NOTES

1 ▽ ELEVAZIONE FONDO TUBO O ELEVAZIONE GENERICA.
ELEVATION TO PIPE BOTTOM OR GENERAL ELEVATION.

2 ▼ ELEVAZIONE ASSE TUBO.
ELEVATION TO PIPE CENTERLINE.

3 ELEVAZIONE ASSE VALVOLA.
ELEVATION TO VALVE CENTERLINE.

4 ELEVAZIONE FACCIA INFERIORE FLANGIA.
ELEVATION TO BOTTOM FACE OF FLANGE.

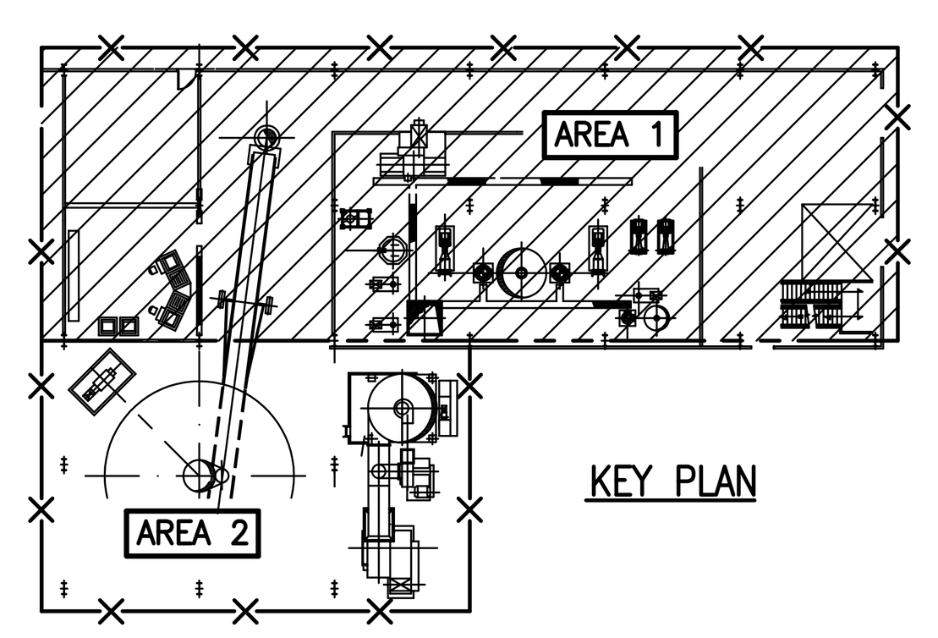
5 ELEVAZIONE FACCIA SUPERIORE FLANGIA.
ELEVATION TO TOP FACE OF FLANGE.

6 TUTTE LE QUOTE SONO RIFERITE ALL'ELEVAZIONE D'IMPIANTO ▽0.00 CORRISPONDENTE A (mt........S.L.M.)
ALL VERTICAL DIMENSIONS ARE REFERRED TO PLANT ELEVATION ▽0.00 CORRESPONDING TO (mt........A.S.L.)

7 PREVEDERE SFIATI SUI PUNTI ALTI E DRENAGGI NEI PUNTI PIU' BASSI DELLE TUBAZIONI.
GLI SFIATI E I DRENAGGI PER LE LINEE DN <= 65 (2½") DOVRANNO ESSERE DA DN 15 (1/2").
GLI SFIATI E I DRENAGGI PER LE LINEE DN >= 80 (3") DOVRANNO ESSERE DA DN 20 (3/4").
PROVIDE VENTS AT HIGHEST POINT AND DRAINS AT LOWEST POINTS OF LINES.
VENTS AND DRAINS FOR THE LINES DN <= 65 (2½") WILL HAVE TO BE DN 15 (1/2").
VENTS AND DRAINS FOR THE LINES DN >= 80 (3") WILL HAVE TO BE DN 20 (3/4").

8 I COLLEGAMENTI DELLE TUBAZIONI DEI SERVIZI CON DN <= 15 (1/2") TRA I COLLETTORI E LE APPARECCHIATURE O LE INCAMICIATURE (FATTA ECCEZIONE PER LE APPARECCHIATURE E LE TUBAZIONI DELLO ZOLFO) DOVRANNO ESSERE STABILITI IN CANTIERE E NON SONO, PERTANTO, INDICATI SULLA TAVOLA DI MONTAGGIO.
THE CONNECTIONS OF UTILITIES PIPES DN <= 15 (1/2") BETWEEN MANIFOLDS AND EQUIPMENTS OR JACKETED PIPES (WITH EXCEPTION OF SULPHUR EQUIPMENTS AND PIPES) SHALL BE ESTABLISHED ON SITE AND THEREFORE ARE NOT INDICATED ON THE PIPING ARRANGEMENT DRAWINGS.

9 TUTTE LE DIMENSIONI SONO IN mm. SALVO DIVERSAMENTE INDICATO.
ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE INDICATED.



KEY PLAN

THIS DRAWING IS VALID FOR SUPPORT LAYOUT ONLY

REFERENCE DRAWINGS

DESCRIPTION DRAWINGS	NUMBER DRAWINGS
PLOT PLAN	2F11-20-101
FOUNDATION PLAN	2F11-55-101
KEY-PLAN	2F11-60-100
P.& I. DIAGRAM – SOLID PROPORTIONING – SECTION 62	2F11-10-103 SH.1
P.& I. DIAGRAM – OFF. SPEC. POWDER DISSOLVING/RECOVERING – SECTION 62	2F11-10-103 SH.2
P.& I. DIAGRAM – SLURRY PREPARATION – SECTION 62/63	2F11-10-104 SH.1
P.& I. DIAGRAM – SLURRY HOMOGENEIZING AND PUMPING – SECTION 63	2F11-10-104 SH.2
P.& I. DIAGRAM – SPRAY DRYING – SECTION 64	2F11-10-105 SH.1
P.& I. DIAGRAM – ZEOLITE DOSING TO SPRAY-DRYING TOWER – SECTION 64	2F11-10-105 SH.2
P.& I. DIAGRAM – CONTINUOUS POST BLENDING – SECTION 65	2F11-10-106 SH.1
P.& I. DIAGRAM – PACKAGING SYSTEM – SECTION 65	2F11-10-106 SH.2
UTILITIES PLANIMETRIC DIAGRAM	2F11-12-101
PIPING CONNECTION FOR INSTRUMENT	SB-ATI-PV001/0
INSULATION SPECIFICATION	SB-ATI-SP030/0
WATER TRACINGS SPECIFICATION	SB-ATI-SP037/0
STEAM TRACINGS SPECIFICATION	SB-ATI-SP036/0
SKETCHES FOR DEDUSTING NETWORK	2F11-60-110
"Y" PIECES LIST –	2F11-65-113
PIPING SUPPORT LIST AREA 1	2F11-60-107

REVISION / Revisione	REVISION HISTORY / Storia delle revisioni	DRAWN / Autore	DATE / Data
0	ISSUED FOR CONSTRUCTION	M.B.	20.07.2012

Desmet Ballestra s.p.a.
MILANO - Italy

DRAWING Nr. / Disegno Nr.	2F11-60-105-5	CUSTOMER Nr. / Nr. Cliente	-
JOB / Commessa	2F11	SHEET / Foglio	5
PLANT / Impianto	SABIZ	SHEET REVISION / Revisione Foglio	0
TITLE / Titolo	PIPING SUPPORT LAYOUT AREA "1" PLAN EL. 20.500 TO 25.500	SCALE / Scala	1.33
		SECTION / Sezione	-