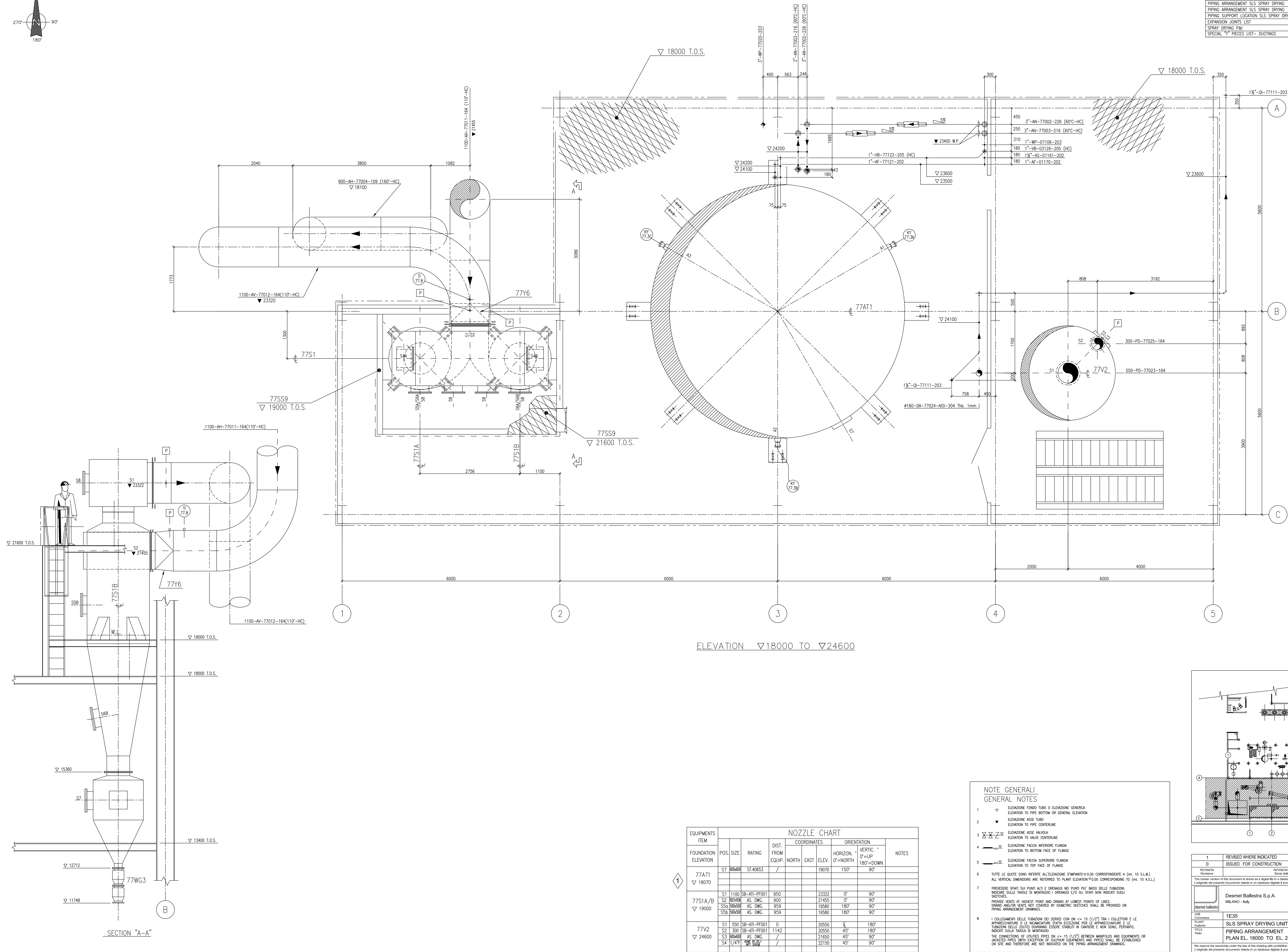


REFERENCE DRAWINGS	
DESCRIPTION DRAWINGS	NUMBER DRAWINGS
PLOT PLAN SLS SPRAY DRYING UNIT	1E35-20-002
UTILITIES DIAGRAM	1E35-12-001
FOUNDATIONS PLAN	1E35-55-002 SH.1+2
TYPICAL DETAIL FOR INSTRUMENT CONNECTION	SB-AT1-PV001
INSULATION SPECIFICATIONS	SB-AT1-SPO30
WATER TRACING	SB-AT1-SPO37
PIPING ARRANGEMENT SLS SPRAY DRYING "NOZZLES CIRCUIT - Item 77W1"	1E35-60-028
PIPING SUPPORT LOCATION SLS SPRAY DRYING "PLAN FOR EL.0,00 T ABOVE"	1E35-60-025
EXPANSION JOINTS LIST	1E35-65-011
SPRAY DRYING P&ID	1E35-10-011
SPECIAL "Y" PIECES LIST- DUCTINGS	1E35-65-016

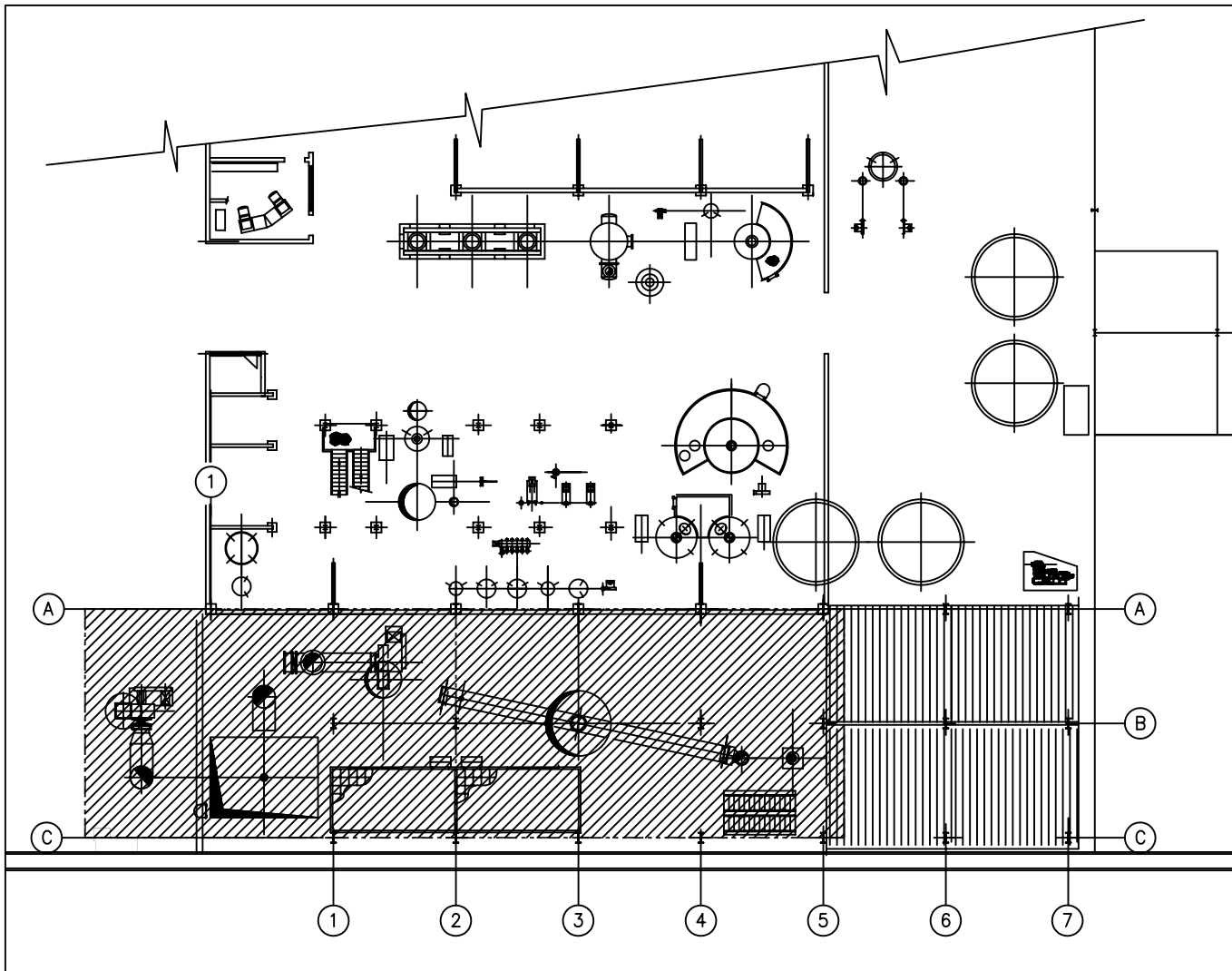


ELEVATION $\nabla 18000$ TO $\nabla 24600$

NOTE GENERALI GENERAL NOTES

- ELEVAZIONE FONDI TURBO O ELEVAZIONE GENERALE
ELEVATION TO PIPE BOTTOM OR GENERAL ELEVATION
- ELEVAZIONE ASSE TURBO
ELEVATION TO PIPE CENTERLINE
- ELEVAZIONE ASSE VALVOLA
ELEVATION TO VALVE CENTERLINE
- ELEVAZIONE FACCE INTERIORE FLANGIA
ELEVATION TO BOTTOM FACE OF FLANGE
- ELEVAZIONE FACCE SUPERIORE FLANGIA
ELEVATION TO TOP FACE OF FLANGE
- TUTTE LE QUOTE SONO RIFERITE ALL'ELEVAZIONE D'IMPIANTO 0,00 CORRISPONDENTE A (m.l. 10 S.L.M.).
ALL VERTICAL DIMENSIONS ARE REFERRED TO PLANT ELEVATION 0,00 CORRESPONDING TO (m.l. 10 A.S.L.).
- PREVEDERE SPAZI SUI PUNTI ALTI E DRENAGGI NEI PUNTI PIU' BASSI DELLE TUBAZIONI.
INDICARE SULLE TAVOLE DI MONTAGGIO I DRENAGGI E/O GLI SPAZI NON INDICATI SUGLI SKETCHES.
PROVIDE VENTS AT HIGHEST POINT AND DRAINS AT LOWEST POINTS OF LINES.
DRAIN AND/OR VENTS NOT COVERED BY ISOMETRIC SKETCHES SHALL BE PROVIDED ON PIPING ARRANGEMENT DRAWINGS.
- I COLLEGAMENTI DELLE TUBAZIONI DEI SERVIZI CON DN <= 15 (1/2") TRA I COLLETTORI E LE APPROPRIATE UGHE O LE NONACCHIAURE (TAVOLE ECCEZIONE PER LE APPROPRIATE UGHE E LE TUBAZIONI DELLO ZALFO) DEVONO 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 JACKETS PIPES (WITH EXCEPTION OF SULPHUR EQUIPMENTS AND PIPES) SHALL BE ESTABLISHED ON SITE AND THEREFORE ARE NOT INDICATED ON THE PIPING ARRANGEMENT DRAWINGS.

EQUIPMENTS ITEM	COORDINATES				ORIENTATION		NOTES
	POS.	SIZE	RATING	DIST. FROM EQUIP.	HORIZON. 0°=NORTH	VERTIC. 0°=UP 180°=DOWN	
77AT1 $\nabla 18070$	S7	1100	ST.40653	/	19070	150°	90°
77S1A/B $\nabla 19000$	S1	1100	SB-AT1-PV001	950	23322	0°	90°
	S2	300	SB-AT1-PV001	900	21455	0°	90°
	S3a	500	AS. DNG.	959	19580	180°	90°
	S5b	500	AS. DNG.	959	19580	180°	90°
77V2 $\nabla 24600$	S1	550	SB-AT1-PV001	0	20550	0°	180°
	S2	300	SB-AT1-PV001	1142	20550	45°	180°
	S3	500	AS. DNG.	/	21650	45°	90°
	S4	1/4"	AS. DNG.	/	22150	45°	90°



1	REVISED WHERE INDICATED	MB	25/05/2010
0	ISSUED FOR CONSTRUCTION	MB	09/03/2010
REVISION Revisione	REVISION HISTORY Storia delle revisioni	DRAWING Autore	DATE Data
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Desmet Ballestra S.p.A. MILANO - Italy		DRAWING No. 1 CUSTOMER No. / Nr. Cliente	
JOB Commissa	PLANT Impianto	SHEET Foglio	5 / 7
SLS SPRAY DRYING UNIT		REVISION Revisione Foglio	1
PIPING ARRANGEMENT		SCALE Scala	1:33 1/3
PLAN EL. 18000 TO EL. 24600		SECTION Sezione	77
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