

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-ATI-PV001
INSULATION SPECIFICATIONS	SB-ATI-SPO30
WATER TRACING	SB-ATI-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

EQUIPMENTS		NOZZLE CHART	
ITEM			
FOUNDATION ELEVATION	POS.	SIZE	RATING
77AT1	S5	Ø1300	AS. DWG.
77F1	S2	Ø1300	AS. DWG.
77H1	S3	Ø1300	AS. DWG.
77S1A/B	S1	Ø1300	AS. DWG.
77S1B	S2	Ø1300	AS. DWG.
77W3	S3	Ø1300	AS. DWG.
77W4	S4	Ø1300	AS. DWG.
77S7	S5	Ø1300	AS. DWG.
77S8	S6	Ø1300	AS. DWG.
77Y1	S7	Ø1300	AS. DWG.
77Y2	S8	Ø1300	AS. DWG.
77Y3	S9	Ø1300	AS. DWG.
77Y4	S10	Ø1300	AS. DWG.
77Y5	S11	Ø1300	AS. DWG.
77Y6	S12	Ø1300	AS. DWG.
77Y7	S13	Ø1300	AS. DWG.
77Y8	S14	Ø1300	AS. DWG.
77Y9	S15	Ø1300	AS. DWG.
77Y10	S16	Ø1300	AS. DWG.
77Y11	S17	Ø1300	AS. DWG.
77Y12	S18	Ø1300	AS. DWG.
77Y13	S19	Ø1300	AS. DWG.
77Y14	S20	Ø1300	AS. DWG.
77Y15	S21	Ø1300	AS. DWG.
77Y16	S22	Ø1300	AS. DWG.
77Y17	S23	Ø1300	AS. DWG.
77Y18	S24	Ø1300	AS. DWG.
77Y19	S25	Ø1300	AS. DWG.
77Y20	S26	Ø1300	AS. DWG.
77Y21	S27	Ø1300	AS. DWG.
77Y22	S28	Ø1300	AS. DWG.
77Y23	S29	Ø1300	AS. DWG.
77Y24	S30	Ø1300	AS. DWG.
77Y25	S31	Ø1300	AS. DWG.
77Y26	S32	Ø1300	AS. DWG.
77Y27	S33	Ø1300	AS. DWG.
77Y28	S34	Ø1300	AS. DWG.
77Y29	S35	Ø1300	AS. DWG.
77Y30	S36	Ø1300	AS. DWG.
77Y31	S37	Ø1300	AS. DWG.
77Y32	S38	Ø1300	AS. DWG.
77Y33	S39	Ø1300	AS. DWG.
77Y34	S40	Ø1300	AS. DWG.
77Y35	S41	Ø1300	AS. DWG.
77Y36	S42	Ø1300	AS. DWG.
77Y37	S43	Ø1300	AS. DWG.
77Y38	S44	Ø1300	AS. DWG.
77Y39	S45	Ø1300	AS. DWG.
77Y40	S46	Ø1300	AS. DWG.
77Y41	S47	Ø1300	AS. DWG.
77Y42	S48	Ø1300	AS. DWG.
77Y43	S49	Ø1300	AS. DWG.
77Y44	S50	Ø1300	AS. DWG.
77Y45	S51	Ø1300	AS. DWG.
77Y46	S52	Ø1300	AS. DWG.
77Y47	S53	Ø1300	AS. DWG.
77Y48	S54	Ø1300	AS. DWG.
77Y49	S55	Ø1300	AS. DWG.
77Y50	S56	Ø1300	AS. DWG.
77Y51	S57	Ø1300	AS. DWG.
77Y52	S58	Ø1300	AS. DWG.
77Y53	S59	Ø1300	AS. DWG.
77Y54	S60	Ø1300	AS. DWG.
77Y55	S61	Ø1300	AS. DWG.
77Y56	S62	Ø1300	AS. DWG.
77Y57	S63	Ø1300	AS. DWG.
77Y58	S64	Ø1300	AS. DWG.
77Y59	S65	Ø1300	AS. DWG.
77Y60	S66	Ø1300	AS. DWG.
77Y61	S67	Ø1300	AS. DWG.
77Y62	S68	Ø1300	AS. DWG.
77Y63	S69	Ø1300	AS. DWG.
77Y64	S70	Ø1300	AS. DWG.
77Y65	S71	Ø1300	AS. DWG.
77Y66	S72	Ø1300	AS. DWG.
77Y67	S73	Ø1300	AS. DWG.
77Y68	S74	Ø1300	AS. DWG.
77Y69	S75	Ø1300	AS. DWG.
77Y70	S76	Ø1300	AS. DWG.
77Y71	S77	Ø1300	AS. DWG.
77Y72	S78	Ø1300	AS. DWG.
77Y73	S79	Ø1300	AS. DWG.
77Y74	S80	Ø1300	AS. DWG.
77Y75	S81	Ø1300	AS. DWG.
77Y76	S82	Ø1300	AS. DWG.
77Y77	S83	Ø1300	AS. DWG.
77Y78	S84	Ø1300	AS. DWG.
77Y79	S85	Ø1300	AS. DWG.
77Y80	S86	Ø1300	AS. DWG.
77Y81	S87	Ø1300	AS. DWG.
77Y82	S88	Ø1300	AS. DWG.
77Y83	S89	Ø1300	AS. DWG.
77Y84	S90	Ø1300	AS. DWG.
77Y85	S91	Ø1300	AS. DWG.
77Y86	S92	Ø1300	AS. DWG.
77Y87	S93	Ø1300	AS. DWG.
77Y88	S94	Ø1300	AS. DWG.
77Y89	S95	Ø1300	AS. DWG.
77Y90	S96	Ø1300	AS. DWG.
77Y91	S97	Ø1300	AS. DWG.
77Y92	S98	Ø1300	AS. DWG.
77Y93	S99	Ø1300	AS. DWG.
77Y94	S100	Ø1300	AS. DWG.

**NOTE GENERALI**  
**GENERAL NOTES**

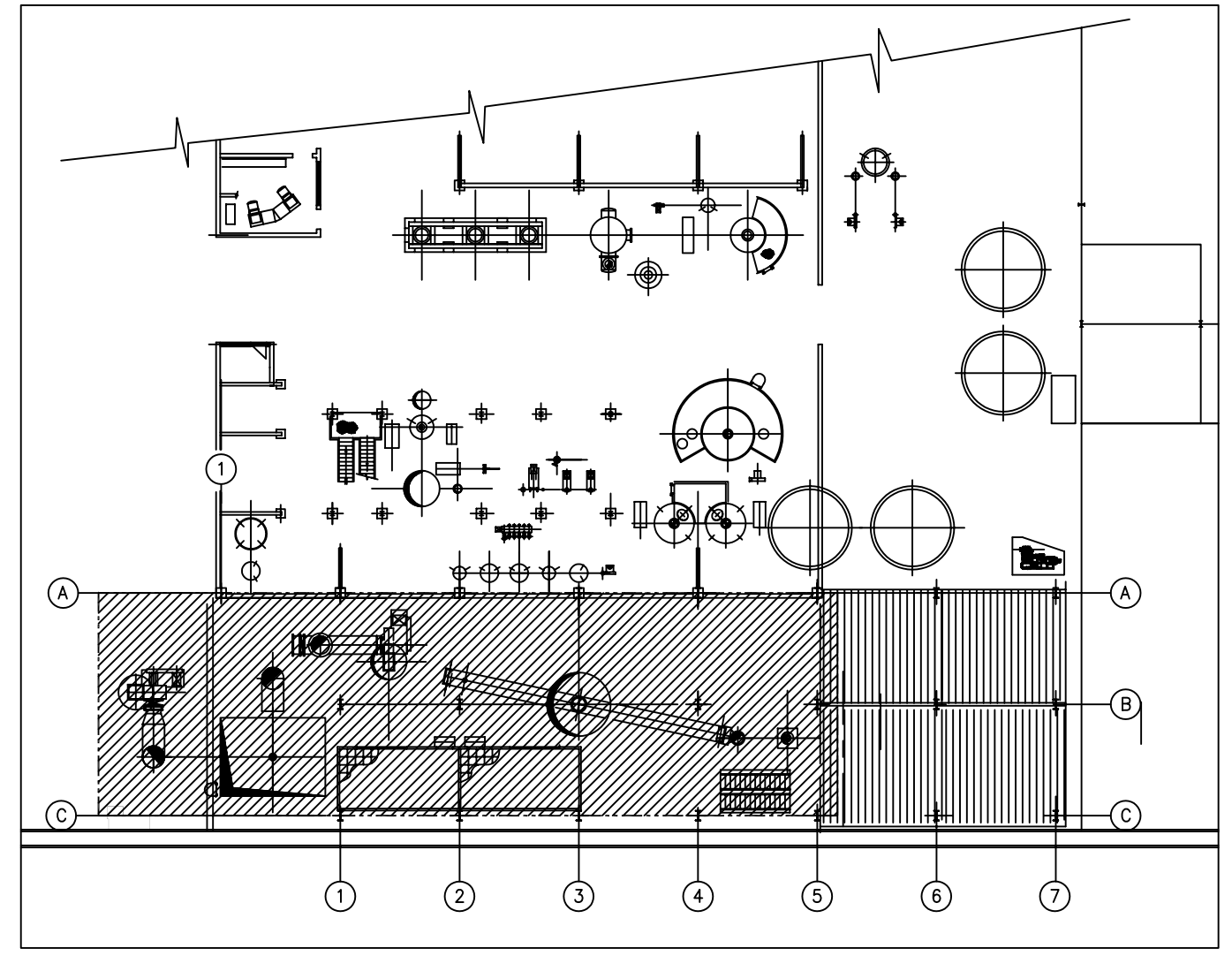
- ELEVAZIONE FONDI TUBO O ELEVAZIONE GENERICA  
ELEVATION TO PIPE BOTTOM OR GENERAL ELEVATION
- ELEVAZIONE ASSE TURBO  
ELEVATION TO PIPE CENTERLINE
- ELEVAZIONE ASSE VALVOLA  
ELEVATION TO VALVE CENTERLINE
- ELEVAZIONE FACCE INTERIORE FLANGIA  
ELEVATION TO BOTTOM FACE OF FLANGE
- ELEVAZIONE FACCE SUPERIORE FLANGIA  
ELEVATION TO TOP FACE OF FLANGE

TUTTE LE QUOTE SONO RIFERITE ALL'ELEVAZIONE D'IMPIANTO 0+0,00 CORRISPONDENTE A (m.l. 10 S.L.M.)  
ALL VERTICAL DIMENSIONS ARE REFERRED TO PLANT ELEVATION 0+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 SCHEMI.  
PROVIDE VENTS AT HIGHEST POINT AND DRAINS AT LOWEST POINTS OF LINES.  
DRAWING AND/OR VIEWS 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 CATEGORIE O LE NOMINATURE DATA ECCEZIONE PER LE APPROPRIATE CATEGORIE E LE TUBAZIONI DELLO ZALTO) DEVONO ESSERE STABILITI IN CARTIERE 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.



1	REVISED WHERE INDICATED	MB	25/05/2010
0	ISSUED FOR CONSTRUCTION	MB	09/03/2010
REVISION	REVISION	DRAWING	DATE
Revisione	Revisione	Disegno	Data
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Desmet Ballestra S.p.A. MILANO - Italy		DRAWING No. 1E35-60-025-3 CUSTOMER No. / No. Cliente	
JOB	1E35	SHEET	3 / 7
PLANT	SLS SPRAY DRYING UNIT	REVISION	1
PLANT	PIPING ARRANGEMENT	Revisione Foglio	1
SCALE	1:33 1/3	SCALE	1:33 1/3
TITLE	PLAN EL. 6200 TO EL. 13400	SECTION	77
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