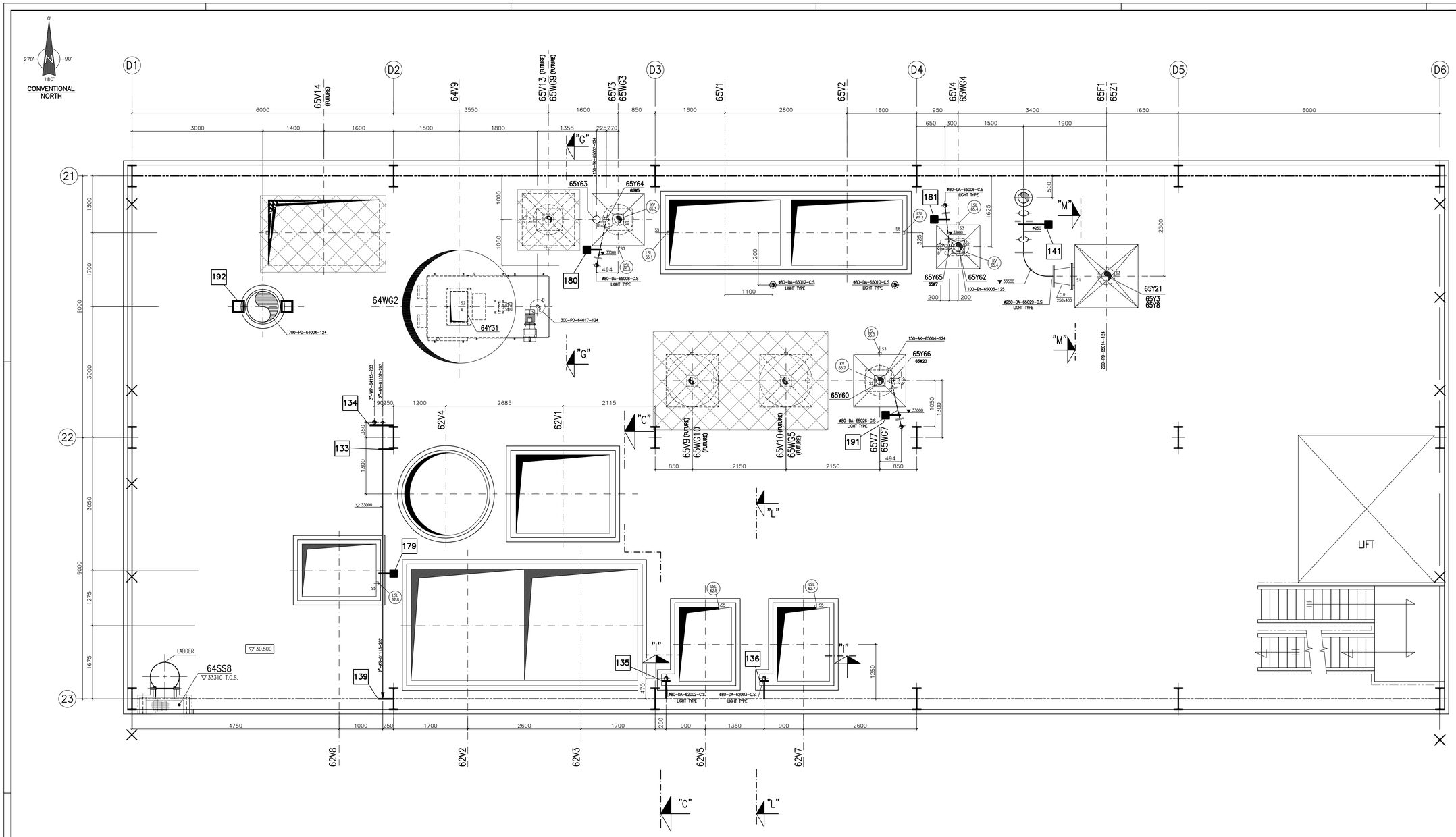


PLAN FROM ▽ 30500 TO ▽ 35500

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 (m(.....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.

● SUPPLIED WITH COUNTER FLG.-BOLTS AND GASKETS

NOZZLE CHART

EQUIPMENTS ITEM / FOUNDATION ELEVATION	POS.	SIZE	RATING	DIST. FROM EQUIP.	COORDINATES NORTH	COORDINATES EAST	ELEV.	ORIENTATION HORIZON. * 0°=NORTH	ORIENTATION VERTIC. * 0°=UP 180°=DOWN	NOTES
62V5 ▽ 35600	S5	3"/12"	UNI ISO 7/1	895~/300			31700	0°	90°	LSL CONNECTION
62V7 ▽ 35600	S5	3"/12"	UNI ISO 7/1	895~/300			31700	0°	90°	LSL CONNECTION
62V8 ▽ 35600	S5	3"/12"	UNI ISO 7/1	895~/300			30900	90°	90°	LSL CONNECTION
64V9 ▽ 35600	S2	400/16"	AS DWG.	℄			32200	℄	180°	PRODUCT OUTLET
64WG2 ● ▽ 30500	A	400/16"	AS DWG.	–			32030	–	0°	PRODUCT INLET
	B	DN300	AS DWG.	–			30550	–	180°	PRODUCT OUTLET
	C	#e80	AS DWG.	–			32050	–	0°	DEDUSTING
65F1 ● ▽ 35600	S1	Ø406	TA 50.22	800			33500	270°	90°	AIR INLET
	S3	200	PN6 UNI 2276	℄			32650	℄	180°	DUST OUTLET
65V1 ▽ 35600	S5	3"/12"	UNI ISO 7/1	1325~			31700	270°	90°	LSL CONNECTION
65V2 ▽ 35600	S5	3"/12"	UNI ISO 7/1	1325~			31700	90°	90°	LSL CONNECTION
65V3 ▽ 35600	S2	150	AS DWG.	℄			32800	℄	180°	PRODUCT OUTLET
	S3	3"/12"	UNI ISO 7/1	211~			33100	180°	90°	LSL CONNECTION

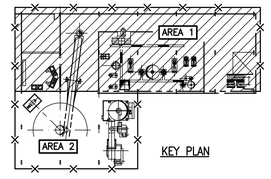
NOZZLE CHART

EQUIPMENTS ITEM / FOUNDATION ELEVATION	POS.	SIZE	RATING	DIST. FROM EQUIP.	COORDINATES NORTH	COORDINATES EAST	ELEV.	ORIENTATION HORIZON. * 0°=NORTH	ORIENTATION VERTIC. * 0°=UP 180°=DOWN	NOTES
65V4 ▽ 35600	S2	200	AS DWG.	℄			32800	℄	180°	PRODUCT OUTLET
	S3	3"/12"	UNI ISO 7/1	491			34000	0°	90°	LSL CONNECTION
65V7 ▽ 35600	S2	150	AS DWG.	℄			32800	℄	180°	PRODUCT OUTLET
	S3	3"/12"	UNI ISO 7/1	491			34000	0°	90°	LSL CONNECTION
65WG3 ● ▽ 30700	A	150	PN 10	℄			32700	℄	0°	PRODUCT INLET
	B	150	AS DWG.	495			30960	270°	180°	PRODUCT OUTLET
	C	#e80	AS DWG.	270			32105	270°	0°	DEDUSTING
65WG4 ● ▽ 30700	A	100	PN 10	℄			32785	℄	0°	PRODUCT INLET
	B	100	AS DWG.	400			30875	270°	180°	PRODUCT OUTLET
	C	#e80	AS DWG.	200			31998	270°	0°	DEDUSTING
65WG7 ● ▽ 30700	A	150	PN 10	℄			32700	℄	0°	PRODUCT INLET
	B	150	AS DWG.	495			30960	90°	180°	PRODUCT OUTLET
	C	#e80	AS DWG.	270			32645	90°	0°	DEDUSTING

FUTURE

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 LLIST AREA 1	2F11-60-107



KEY PLAN

THIS DRAWING IS VALID FOR PIPING SUPPORT ONLY

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

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desmet ballestra

Desmet Ballestra s.p.a.
MILANO - Italy

DRAWING Nr. / Disegno Nr: 2F11-60-105-7
CUSTOMER Nr. / Nr. Cliente: -

JOB Commessa	2F11	SHEET Foglio	7
PLANT Impianto	SABIZ	SHEET REVISION Revisione Foglio	0
TITLE Titolo	PIPING SUPPORT LAYOUT AREA "1" PLAN EL. 30.500 TO 35.500	SCALE Scala	1.33
		SECTION Sezione	-

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