REFERENCE DRAWINGS	
DESCRIPTION DRAWINGS	NUMBER DRAWINGS
PLOT PLAN EL. ±0,00	2F11-20-101-1
ANCHOR BOLTS	SB-ATI-SP059
ANCHOR BOLTS SUMMARY	2F11-65-112

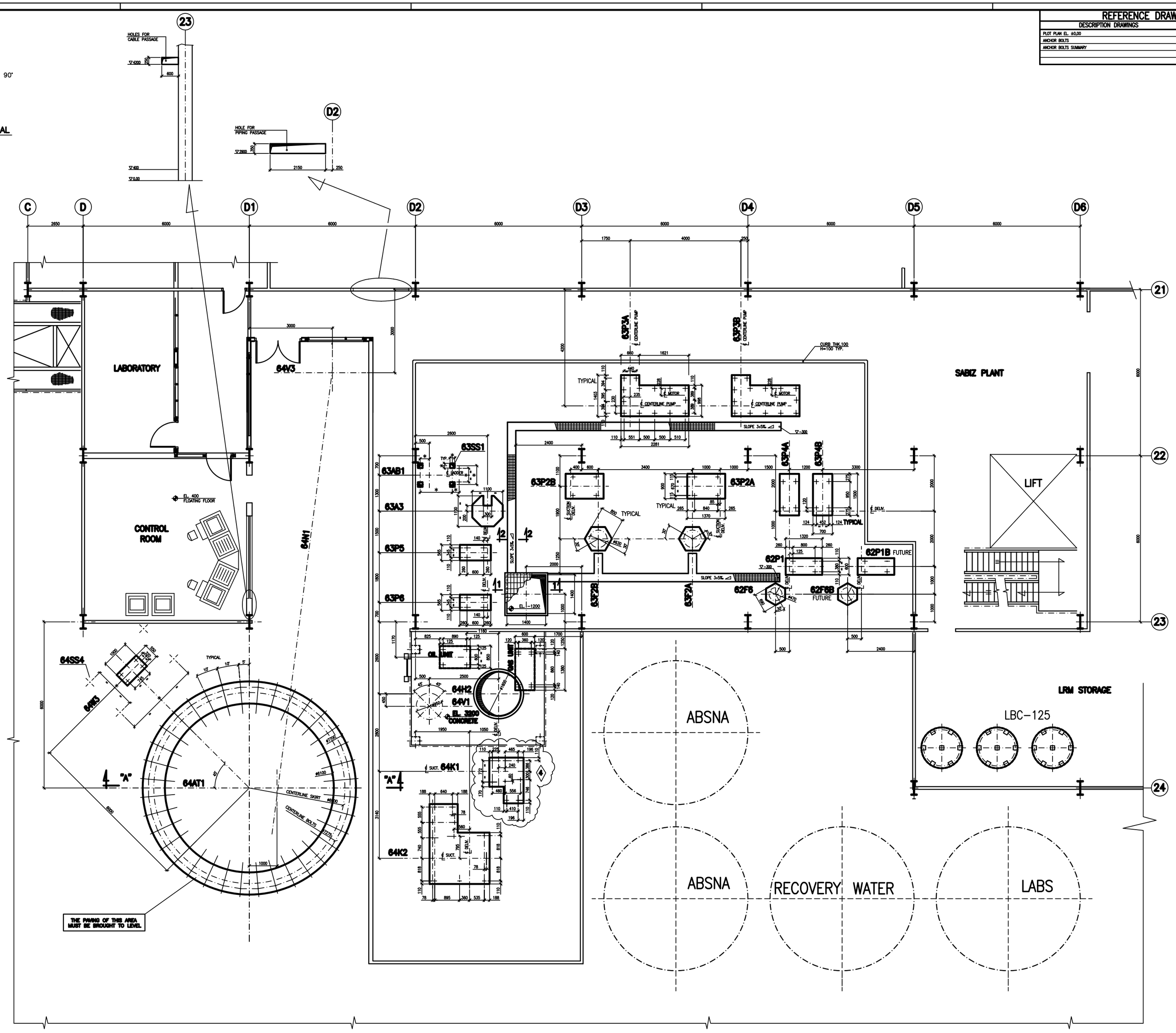
TYPE: STA.=STATIC LOAD
VIB.=VIBRATING LOAD

M=MOMENTO (Moment)
C=CARICO (Loads)
T=TAGLIO (Shear)

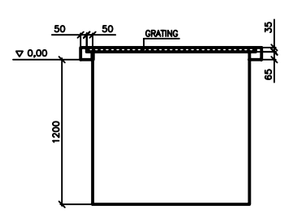
BASE PLATE ELEVATION – BOLTS AND LOADS TABLE

	EQUIPMENT ITEM	TOP GROUT ELEV.	FOUND. BOLTS SB-ATI-SP059 QTY.	TYP.	DIAM.	P	N.UTS QTY.	L+P	LOADS EMPTY Q Kg	T Kg	M Kgm	FULL OF WATER Q Kg	T Kg	M Kgm	OPERATING Q Kg	T Kg	M Kgm	TYPE
	62F8	200	3	6	M16	120	6	370	300			347			330			VB
	62P1	200	4	6	M12	110	8	310	320			/			385			VB
	63A3	200	/	/	/	/	/	/	250			1100			1200			VB
	63AB1	3000	/	/	/	/	/	/	220			320			324			STA
	63P2A	200	3	6	M22	135	6	435	585			900			1000			VB
	63P2B	200	3	6	M22	135	6	435	585			900			1000			VB
	63P5	200	4	6	M12	110	8	310	185			/			220			VB
	63P6	200	4	6	M12	110	8	310	170			/			200			VB
	63P2A	200	4	6	M24	135	8	535	656			/			780			VB
	63P2B	200	4	6	M24	135	8	535	656			/			780			VB
	63P3A	200	14	6	M16	105	28	355	2950			/			3600			VB
	63P3B	200	14	6	M16	105	28	355	2950			/			3600			VB
	63P4A	200	4	6	M16	120	8	370	500			/			600			VB
	63P4B	200	4	6	M16	120	8	370	500			/			600			VB
	63SS1	200	–	–	–	–	–	–	–			/			–			STA
	64H2	3200	–	–	–	–	–	–	7700			/			23550			STA
	64K1	200	8	6	M14	100	18	350	470			/			570			VB
	64K2	200	12	6	M12	90	24	290	2400			/			2900			VB
	64SS4	0.00	–	–	–	–	–	–	–			/			–			STA
	64V1	3200	4	4	M8	8	/	18	400			1515			1320			STA
	64W3	200	4	1	M16	50	8	400	400			/			3200	○		VB
	GAS UNIT	100	8	4	M12	12	/	35	90			/			90			STA
	OIL UNIT	100	4	6	M12	90	8	290	100			/			150			VB
	64AT1	0.00	36	1	M48	470	72	1620	147000			/			154100			STA
FUTURE	62F8B	200	3	6	M16	120	6	370	300			347			330			VB
FUTURE	62P1B	200	4	6	M12	110	8	310	320			/			385			VB

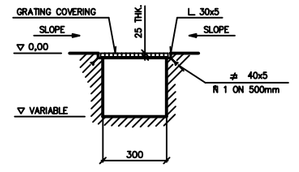
○ ON TRACTION



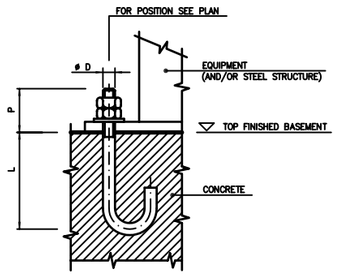
PLAN ▽ ±0.00



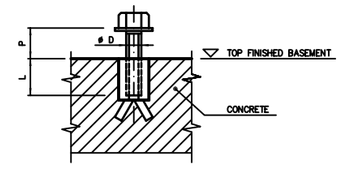
SECTION 1–1



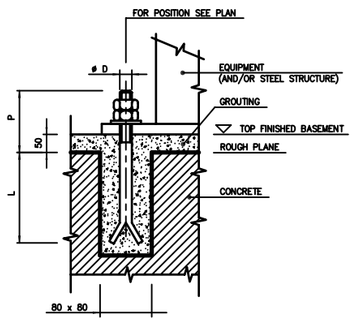
SECTION 2–2
TRENCH
TYPICAL



TYPICAL DETAIL FOR FOUNDATIONS BOLT
TYPE ① SB-ATI-SP059



TYPICAL DETAIL FOR FOUNDATIONS BOLT
TYPE ④ SB-ATI-SP059



TYPICAL DETAIL FOR FOUNDATIONS BOLT
TYPE ⑧ SB-ATI-SP059

NOTE GENERALI
GENERAL NOTES

1) TUTTE LE QUOTE IN ELEVAZIONE SONO RIFERITE ALLO 0.00 DELL'IMPIANTO, CORRISPONDENTE ALLA MASSIMA ELEVAZIONE DEL PAVIMENTO FINITO (mt. 15 S.l.m.).

1) ALL ELEVATION ARE REFERED TO PLANT ELEVATION 0.00, CORRISPONDING TO MAXIMUM FINISHED PAVING ELEVATION (mt. 15 ABOVE SEA LEVEL).

2) I CARICHI IN ESERCIZIO INDICATI IN TABELLA PER APPARECCHIATURE E MACCHINE VIBRANTI SONO MAGGIORATI IN BASE AL COEFFICIENTE DINAMICO.

2) THE LOAD OPERATING FOR VIBRATING EQUIPMENTS AND MACHINES INDICATED IN THE TABLE HAVE BEEN INCREASED ACCORDING TO THE DYNAMIC COEFFICIENT.

3) TUTTI I FERRI E LE PIASTRE INDICATI NELLA PIANTA FONDAZIONI SONO A CARICO DEL CLIENTE.

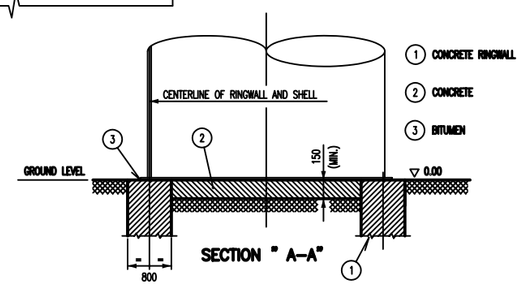
3) ALL STRUCTURAL SHAPES AND PLATES SHOWN ON THIS FOUNDATIONS PLAN ARE CUSTOMER'S CHARGE.

4) TUTTE LE DIMENSIONI SONO IN mm. SALVO DIVERSAMENTE INDICATO.

4) ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE INDICATED.

✱ LE DIMENSIONI SONO DA DEFINIRE IN BASE AL DIMENSIONAMENTO DEI FERRI.

✱ DIMENSIONS TO BE DEFINED IN ACCORDING TO THE SECTION IRON SIZE.



SECTION " A–A"

REVISION Revisione	REVISION HISTORY Storia delle revisioni	DRAWN Autore	DATE Data
4	REVISED WHERE INDICATED	W.Cazzaghi	17/09/12
3	REVISED WHERE INDICATED	W.Cazzaghi	06/08/12
2	REVISED WHERE INDICATED	W.Cazzaghi	23/07/12
1	ISSUED FOR CONSTRUCTION	M.B.	29/06/12
0	ISSUED FOR INFORMATION	M.B.	29/03/12

The master version of this document is stored as a digital file in a database. Approval process is digitally managed and no signature is visible on the document. L'originale del presente documento risiede in un database digitale il processo di approvazione è gestito via software e le firme non sono visibili sul documento.

desmet ballestra

Desmet Ballestra S.p.A.
MILANO - Italy

DRAWING Nr. / Disegno Nr.: **2F11-55-101-1**
CUSTOMER Nr. / Nr. Cliente: –

JOB Commessa	2F11	SHEET Foglio	1
PLANT Impianto	SABIZ	SHEET REVISION Revisione Foglio	4
TITLE Titolo	FOUNDATION PLAN PLAN ELEVATION: ▽ 0.00	SCALE Scala	1:50
		SECTION Sezione	–

We reserve the ownership under the law of this drawing with prohibition of even partial reproduction and to make it known a third persons without our written authorization. Ci riserviamo la proprietà a termini di legge di questo disegno con divieto di riprodurlo anche in parte o di renderlo noto a terzi senza nostra autorizzazione scritta.