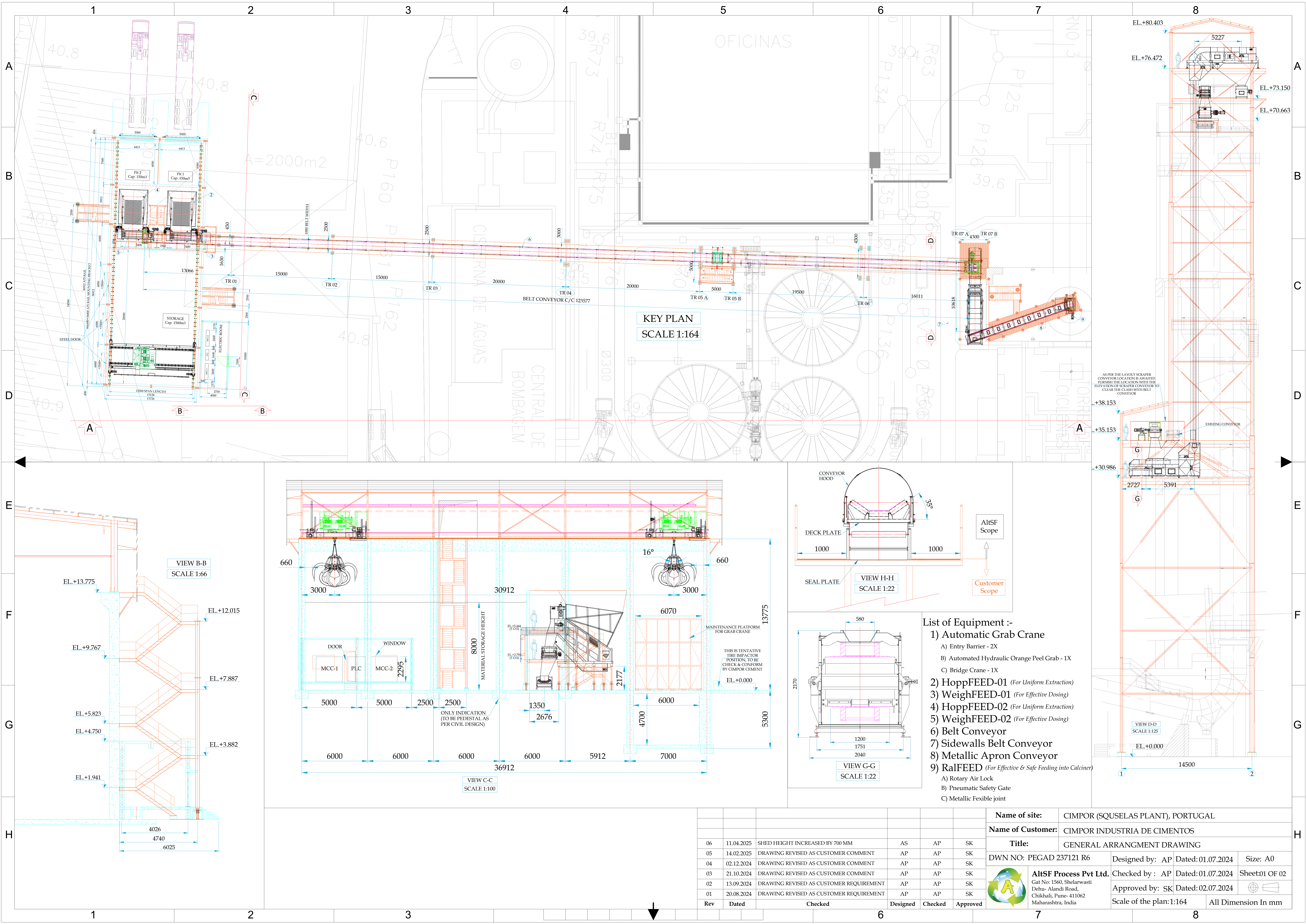




KEY PLAN
SCALE 1:164

VIEW B-B
SCALE 1:66

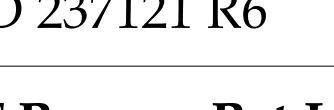
VIEW C-C
SCALE 1:100

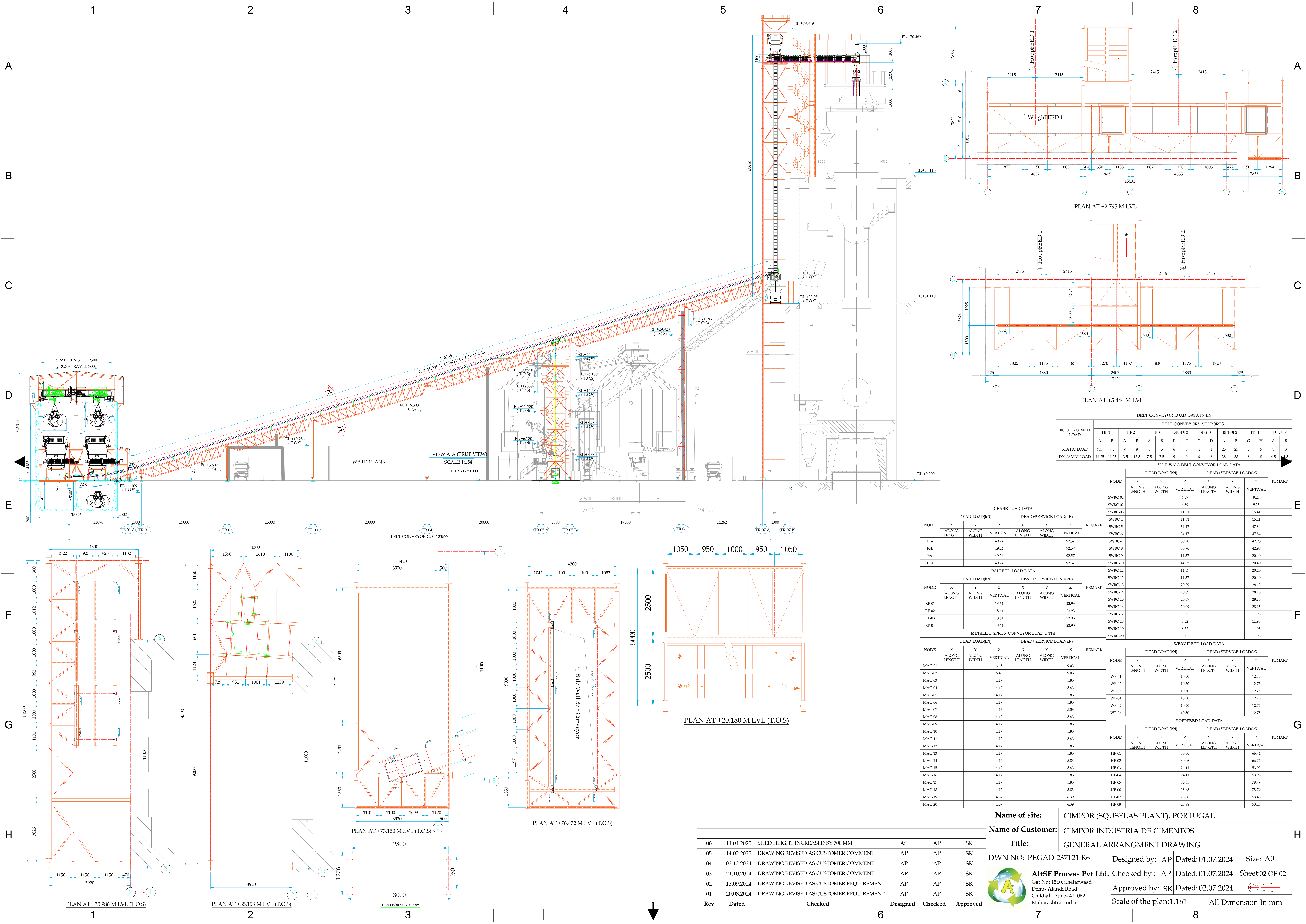
VIEW H-H
SCALE 1:22

VIEW G-G
SCALE 1:22

VIEW D-D
SCALE 1:125

- List of Equipment :-
- Automatic Grab Crane
 - Entry Barrier - 2X
 - Automated Hydraulic Orange Peel Grab - 1X
 - Bridge Crane - 1X
 - HoppFEED-01 (For Uniform Extraction)
 - WeighFEED-01 (For Effective Dosing)
 - HoppFEED-02 (For Uniform Extraction)
 - WeighFEED-02 (For Effective Dosing)
 - Belt Conveyor
 - Sidewalls Belt Conveyor
 - Metallic Apron Conveyor
 - RalFEED (For Effective & Safe Feeding into Calcliner)
 - Rotary Air Lock
 - Pneumatic Safety Gate
 - Metallic Flexible joint

						Name of site:		CIMPOR (SQUELAS PLANT), PORTUGAL			
						Name of Customer:		CIMPOR INDUSTRIA DE CIMENTOS			
06	11.04.2025	SHED HEIGHT INCREASED BY 700 MM	AS	AP	SK	Title:		GENERAL ARRANGMENT DRAWING			
05	14.02.2025	DRAWING REVISED AS CUSTOMER COMMENT	AP	AP	SK	DWN NO: PEGAD 237121 R6		Designed by: AP	Dated: 01.07.2024	Size: A0	
04	02.12.2024	DRAWING REVISED AS CUSTOMER COMMENT	AP	AP	SK			Checked by : AP	Dated: 01.07.2024	Sheet: 01 OF 02	
03	21.10.2024	DRAWING REVISED AS CUSTOMER COMMENT	AP	AP	SK	 AltSF Process Pvt Ltd. Gat No: 1560, Shelarwasti Dehu- Alandi Road, Chikhali, Pune- 411062 Maharashtra, India		Approved by: SK	Dated: 02.07.2024	 	
02	13.09.2024	DRAWING REVISED AS CUSTOMER REQUIREMENT	AP	AP	SK			Scale of the plan: 1:164		All Dimension In mm	
01	20.08.2024	DRAWING REVISED AS CUSTOMER REQUIREMENT	AP	AP	SK						
Rev	Dated	Checked	Designed	Checked	Approved						



FOOTING MKD LOAD	BELT CONVEYOR LOAD DATA IN kN															
	BELT CONVEYORS SUPPORTS															
	HF-1		HF-2		HF-3		DF1-DF3		SI-543		BF1-BF2		TKF1		TF1,TF2	
	A	B	A	B	A	B	E	F	C	D	A	B	G	H	A	B
STATIC LOAD	7.5	7.5	9	9	5	5	6	6	4	25	25	5	5	5	3	3
DYNAMIC LOAD	11.25	13.5	13.5	13.5	7.5	7.5	9	9	6	38	38	8	8	4.5	4.5	4.5

NODE	DEAD LOAD(kN)			DEAD+SERVICE LOAD(kN)			REMARK
	X	Y	Z	X	Y	Z	
	ALONG LENGTH	ALONG WIDTH	VERTICAL	ALONG LENGTH	ALONG WIDTH	VERTICAL	
SWBC-01			6.59			9.23	
SWBC-02			6.59			9.23	
SWBC-03			11.01			15.41	
SWBC-04			11.01			15.41	
SWBC-05			34.17			47.84	
SWBC-06			34.17			47.84	
SWBC-07			30.70			42.98	
SWBC-08			30.70			42.98	
SWBC-09			14.57			20.40	
SWBC-10			14.57			20.40	
SWBC-11			14.57			20.40	
SWBC-12			14.57			20.40	
SWBC-13			20.09			28.13	
SWBC-14			20.09			28.13	
SWBC-15			20.09			28.13	
SWBC-16			20.09			28.13	
SWBC-17			8.52			11.93	
SWBC-18			8.52			11.93	
SWBC-19			8.52			11.93	
SWBC-20			8.52			11.93	

NODE	DEAD LOAD(kN)			DEAD+SERVICE LOAD(kN)			REMARK
	X	Y	Z	X	Y	Z	
	ALONG LENGTH	ALONG WIDTH	VERTICAL	ALONG LENGTH	ALONG WIDTH	VERTICAL	
WF-01			10.50			12.75	
WF-02			10.50			12.75	
WF-03			10.50			12.75	
WF-04			10.50			12.75	
WF-05			10.50			12.75	
WF-06			10.50			12.75	

NODE	DEAD LOAD(kN)			DEAD+SERVICE LOAD(kN)			REMARK
	X	Y	Z	X	Y	Z	
	ALONG LENGTH	ALONG WIDTH	VERTICAL	ALONG LENGTH	ALONG WIDTH	VERTICAL	
HF-01			30.06			66.74	
HF-02			30.06			66.74	
HF-03			24.11			53.93	
HF-04			24.11			53.93	
HF-05			35.65			78.79	
HF-06			35.65			78.79	
HF-07			23.88			53.43	
HF-08			23.88			53.43	

Name of site:		CIMPOR (SQUELAS PLANT), PORTUGAL			
Name of Customer:		CIMPOR INDUSTRIA DE CIMENTOS			
Title:		GENERAL ARRANGMENT DRAWING			
DWN NO: PEGAD 237121 R6		Designed by: AP	Dated:01.07.2024	Size: A0	
AltSF Process Pvt Ltd.		Checked by : AP	Dated:01.07.2024	Sheet:02 OF 02	
Gat No: 1560, Shelarwasti Dehu- Alandi Road, Chikhali, Pune- 411062 Maharashtra, India		Approved by: SK	Dated:02.07.2024		
		Scale of the plan:1:161		All Dimension In mm	

Rev	Dated	Checked	Designed	Checked	Approved
06	11.04.2025	SHED HEIGHT INCREASED BY 700 MM	AS	AP	SK
05	14.02.2025	DRAWING REVISED AS CUSTOMER COMMENT	AP	AP	SK
04	02.12.2024	DRAWING REVISED AS CUSTOMER COMMENT	AP	AP	SK
03	21.10.2024	DRAWING REVISED AS CUSTOMER COMMENT	AP	AP	SK
02	13.09.2024	DRAWING REVISED AS CUSTOMER REQUIREMENT	AP	AP	SK
01	20.08.2024	DRAWING REVISED AS CUSTOMER REQUIREMENT	AP	AP	SK