

NO.	REV.	DATE	BY	CHKD.

GA & STRUCTURAL DETAIL OF CLINKER SILO

REVISIONS:

DATE: 18.12.2023

ISSUED FOR: FABRICATION

BY: ESS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH OUR FOLLOWING STD. DSGS.

ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

ONLY THE LATEST VERSION OF THIS DSG, AS INDICATED IN REVISION COLUMN IS VALID. THE PREVIOUS DSG. SHALL BE MARKED SUPERSEDED AND REMOVED FROM SITE OF WORK.

NO.	REV.	DATE	BY	CHKD.	APPR.

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HOLTEC CONSULTING PRIVATE LIMITED
HOLTEC CENTRE, A BLOCK, SEHWALI LOK, GARDNA-122001 INDIA, INDIA

CUSTOMER: [] PROJECT: []

DRN. NO: 01.09.23
CHKD. NO: 01.09.23
APPD. NO: 01.09.23

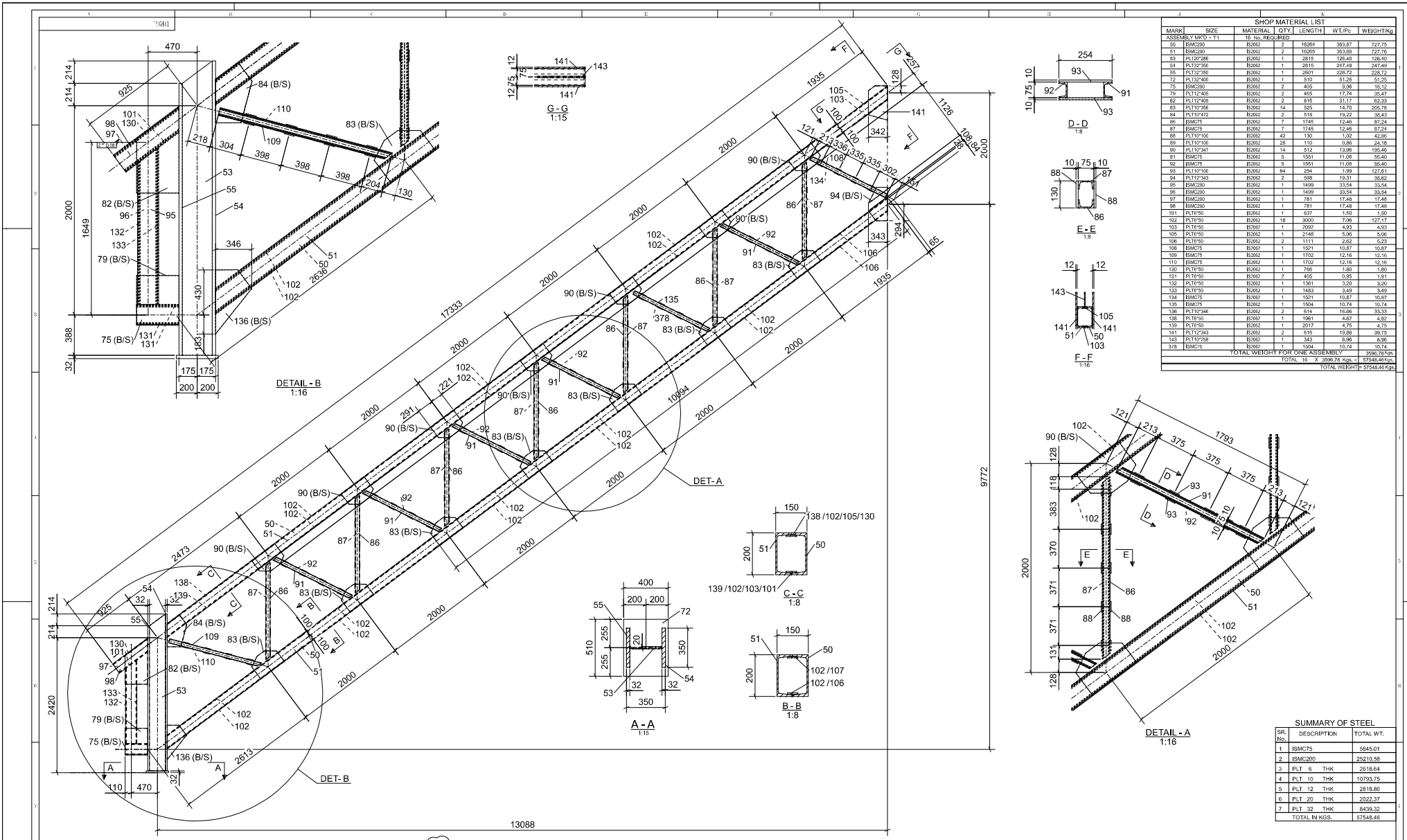
CLINKER SILO
GA & MARKING DETAIL OF CLINKER SILO

SCALE: N.T.S.

DATE: 18.12.2023

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MARK		SIZE	SHOP MATERIAL LIST			
ASSEMBLY UPLIFT X-T1	TR Nos. REQUIRED	MATERIAL	QTY.	LENGTH	WT./Pc	WEIGHT/Kg
50	ISM200	IS200	2	16284	383.87	727.75
51	ISM200	IS200	2	16205	383.88	727.76
52	PLTP250	IS200	1	2915	126.45	126.45
54	PLTP300	IS200	1	2915	247.48	247.49
55	PLTP200	IS200	1	2901	228.72	228.72
72	PLTP400	IS200	1	510	51.26	51.26
75	ISM200	IS200	2	405	9.96	19.92
79	ISM200	IS200	2	405	17.74	35.47
83	PLTP200	IS200	2	410	31.17	62.33
83	PLTP300	IS200	14	525	14.70	205.78
84	PLTP200	IS200	2	516	19.22	38.43
88	ISM200	IS200	7	1745	12.46	87.24
87	ISM200	IS200	7	1745	12.46	87.24
89	PLTP100	IS200	42	130	1.02	42.84
89	PLTP100	IS200	28	110	0.86	24.18
90	PLTP300	IS200	14	512	13.96	195.46
91	ISM200	IS200	5	1201	11.09	55.40
92	ISM200	IS200	5	1551	11.09	55.40
93	PLTP100	IS200	84	254	1.99	127.61
94	PLTP300	IS200	1	598	19.31	38.62
95	ISM200	IS200	1	1499	33.54	33.54
96	ISM200	IS200	1	1499	33.54	33.54
97	ISM200	IS200	1	781	17.48	17.48
98	ISM200	IS200	1	781	17.48	17.48
101	PLTP50	IS200	1	637	1.50	1.50
102	PLTP50	IS200	18	3000	7.56	127.17
103	PLTP50	IS200	1	2022	4.93	4.93
105	PLTP50	IS200	1	2148	5.06	5.06
106	PLTP50	IS200	2	1111	2.62	5.23
108	ISM200	IS200	1	1521	10.87	10.87
109	ISM200	IS200	1	1702	12.16	12.16
110	ISM200	IS200	1	1702	12.16	12.16
120	PLTP50	IS200	2	756	1.85	3.69
131	PLTP50	IS200	2	405	0.95	1.91
132	PLTP50	IS200	1	1361	3.20	3.20
133	PLTP50	IS200	1	1483	3.48	3.48
134	ISM200	IS200	1	1521	10.87	10.87
135	ISM200	IS200	1	1504	10.74	10.74
136	PLTP300	IS200	2	614	16.66	33.33
138	PLTP50	IS200	1	1981	4.62	4.62
139	PLTP50	IS200	1	2017	4.75	4.75
141	PLTP300	IS200	2	919	19.98	39.97
143	PLTP250	IS200	1	343	6.96	6.96
378	ISM200	IS200	1	1654	10.74	10.74
TOTAL WEIGHT FOR ONE ASSEMBLY					3562.93	3562.93
TOTAL 16 X ASSEMBLY					57007.28	57007.28
TOTAL WEIGHT					57548.46	57548.46

SUMMARY OF STEEL		
Sr. No.	DESCRIPTION	TOTAL WT.
1	ISM200	5645.01
2	ISM200	25210.58
3	PLT 6 THK	2818.64
4	PLT 10 THK	10793.75
5	PLT 12 THK	2818.80
6	PLT 20 THK	2022.37
7	PLT 32 THK	8499.32
TOTAL IN KGS.		57548.46

0	30.10.2023	FABRICATION	ESS
1	18.12.2023	REVISED AS MARKED	ESS
REV	DATE	ISSUED FOR	BY

HOLTEC CONSULTING PRIVATE LIMITED
 HOLTEC CORP., A BLOCK, SEWATI NAG, GARDEN-12001, HYDRABAD, INDIA

CUSTOMER: _____ PROJECT: _____ JOB NO: _____

DRN: _____
 CHKD: _____
 HCHKD: _____
 MTRN: _____

CLINKER SILO
 DETAIL OF TRUSS

DRG. NO. _____

16-TRUSS MARKED AS T1

GA & STRUCTURAL DETAILS OF CLINKER SILO

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING STD. DRGS.

ALL DIMENSIONS IN _____

WILL/WITHIN _____

TOLERANCES SPECIFIED _____

ONLY THE LATEST VERSION OF THIS DRG. AS INDICATED IN REVISION COLUMN IS VALID. THE PREVIOUS DRG. SHALL BE MARKED SUPERSEDED AND REMOVED FROM SITE OF WORK.

GA & STRUCTURAL DETAILS OF CLINKER SILO

1. ALL DIMENSIONS ARE IN METRIC UNITS.
 2. ALL DIMENSIONS SHALL BE TO CENTER UNLESS OTHERWISE SPECIFIED.
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REVISIONS

NO. _____ DATE _____ BY _____