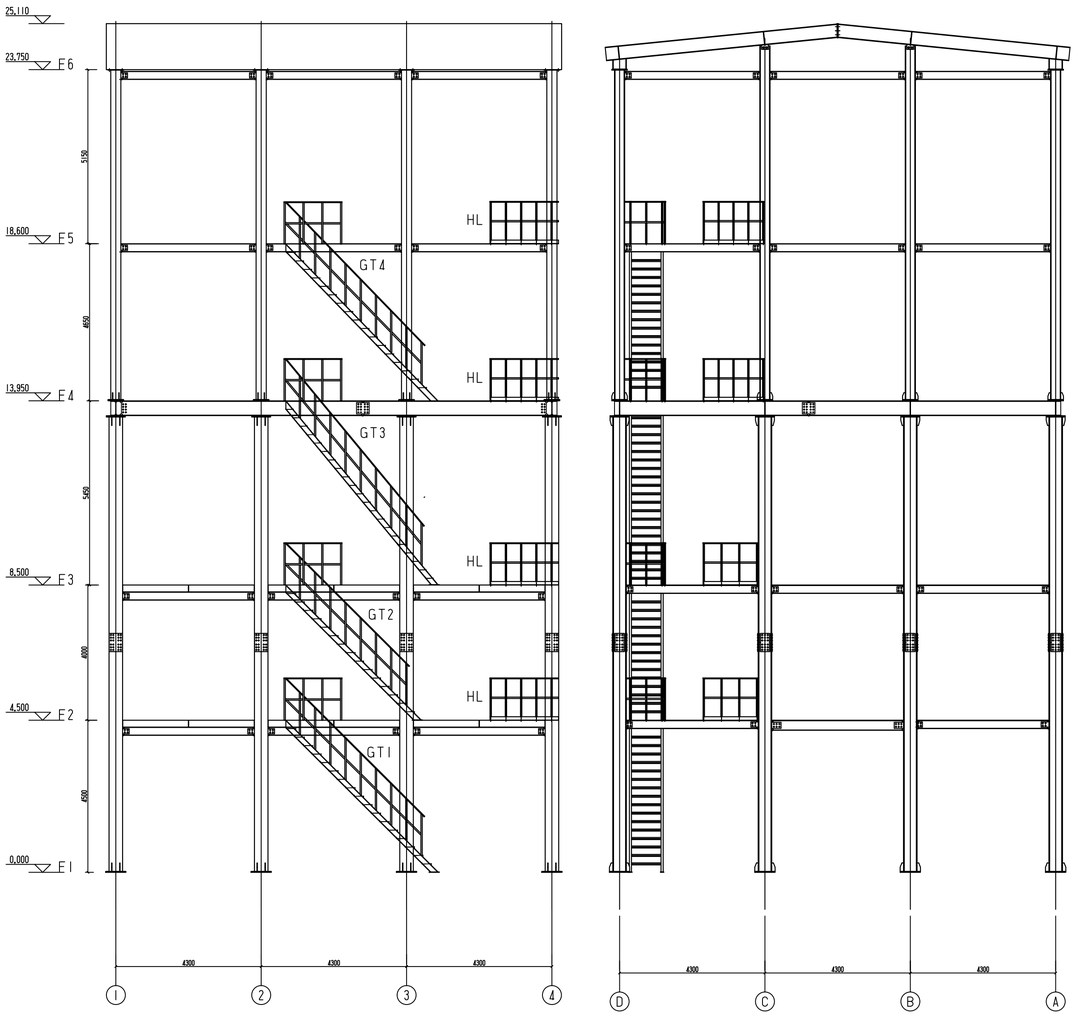
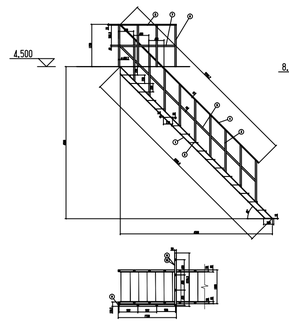


1/S4 ELEVATION FROM NORTH

SCALE 1:100 MTS

2/S4 ELEVATION FROM WEST

SCALE 1:100 MTS

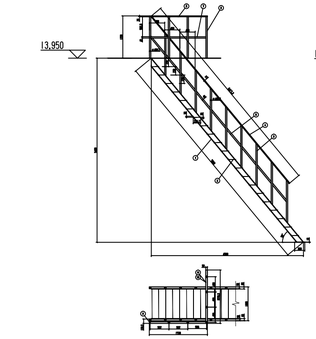


SCHEDULE OF MEMBERS

MEMBER NO.	QTY.	COMP. NO.	SPECIFICATION	LENGTH mm	QTY.	WEIGHT kg SINGLE	WEIGHT kg TOTAL	MATERIAL	REMARKS
GT1	1	1	C 150x6	6397	2	108.5	219.2	Q235-A	
		2	PLATE 5X330	874	17	13.2	291.4	Q235-A	
		3	CH-BEK 2	1260	18	2.4	43.2	Q235-A	
		4	RHS-TUBE 50X25X2	5783	2	13.5	25	Q235-A	
		5	FLAT BAR 6X40	5783	2	5.2	14.8	Q235-A	
		6	O 48X2	1225	9	2.3	16.1	Q235-A	
		7	FLAT BAR 6X40	1720	1	2.2	2.2	Q235-A	
		8	RHS-TUBE 50X25X2	1720	1	3.7	3.7	Q235-A	
		9	I-50X25X2	130	1	0.3	0.3	Q235-A	
		10	I-50X25X2	1580	1	3.4	3.4	Q235-A	
		11	FLAT BAR 6X40	1580	1	2	2	Q235-A	

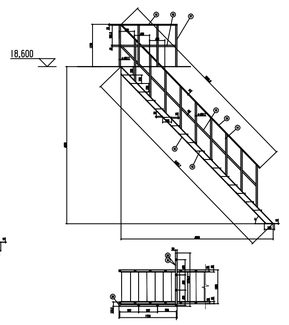
SCHEDULE OF MEMBERS

MEMBER NO.	QTY.	COMP. NO.	SPECIFICATION	LENGTH mm	QTY.	WEIGHT kg SINGLE	WEIGHT kg TOTAL	MATERIAL	REMARKS
GT2	1	12	C 150x6	5600	2	97.4	194.8	Q235-A	
		13	PLATE 5X330	874	15	12.2	183	Q235-A	
		14	CH-BEK 2	1260	16	2.4	38.4	Q235-A	
		15	I-50X25X2	5157	2	11.1	22.2	Q235-A	
		16	FLAT BAR 6X40	5157	2	6.5	13	Q235-A	
		17	CH-BEK 2	1225	7	2.3	16.1	Q235-A	
		18	FLAT BAR 6X40	1720	1	2.2	2.2	Q235-A	
		19	RHS-TUBE 50X25X2	1720	1	3.7	3.7	Q235-A	
		20	I-50X25X2	130	1	0.3	0.3	Q235-A	
		21	I-50X25X2	1580	1	3.4	3.4	Q235-A	
		22	FLAT BAR 6X40	1580	1	2	2	Q235-A	



SCHEDULE OF MEMBERS

MEMBER NO.	QTY.	COMP. NO.	SPECIFICATION	LENGTH mm	QTY.	WEIGHT kg SINGLE	WEIGHT kg TOTAL	MATERIAL	REMARKS
GT3	1	1	C 150x6	7000	2	121.7	243.4	Q235-A	
		2	PLATE 5X330	874	21	15.4	218.4	Q235-A	
		3	CH-BEK 2	1260	18	2.4	43.2	Q235-A	
		4	I-50X25X2	6417	2	13.8	27.6	Q235-A	
		5	FLAT BAR 6X40	6417	2	8.1	16.2	Q235-A	
		6	CH-BEK 2	1225	9	2.3	16.1	Q235-A	
		7	FLAT BAR 6X40	1720	1	2.2	2.2	Q235-A	
		8	RHS-TUBE 50X25X2	1720	1	3.7	3.7	Q235-A	
		9	I-50X25X2	130	1	0.3	0.3	Q235-A	
		10	I-50X25X2	1580	1	3.4	3.4	Q235-A	
		11	FLAT BAR 6X40	1580	1	2	2	Q235-A	

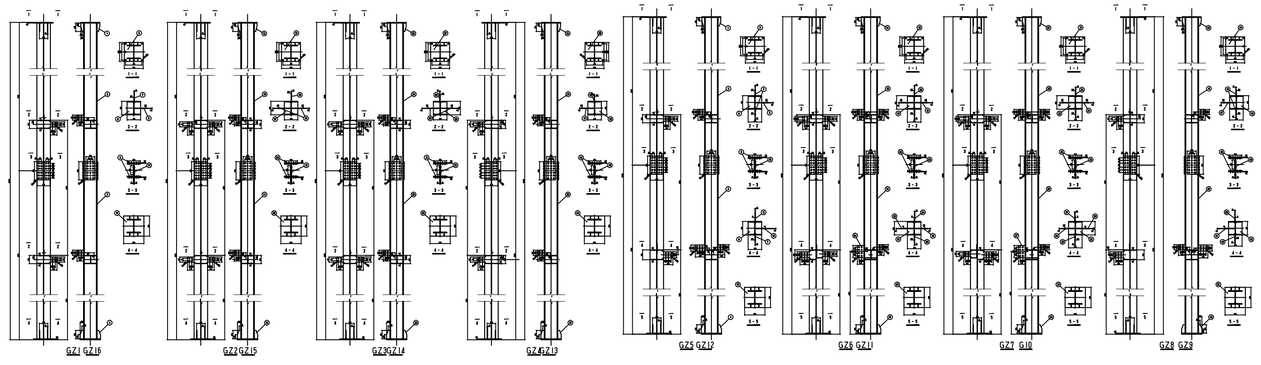


SCHEDULE OF MEMBERS

MEMBER NO.	QTY.	COMP. NO.	SPECIFICATION	LENGTH mm	QTY.	WEIGHT kg SINGLE	WEIGHT kg TOTAL	MATERIAL	REMARKS
GT4	1	12	C 150x6	6484	2	111.5	223	Q235-A	
		13	L-6X100	874	17	11.8	200.3	Q235-A	
		14	CH-BEK 2	1260	18	2.4	43.2	Q235-A	
		15	I-50X25X2	5807	2	12.7	25.4	Q235-A	
		16	FLAT BAR 6X40	5807	2	7.5	14	Q235-A	
		17	CH-BEK 2	1225	9	2.3	16.1	Q235-A	
		18	FLAT BAR 6X40	1720	1	2.2	2.2	Q235-A	
		19	I-50X25X2	1720	1	3.7	3.7	Q235-A	
		20	I-50X25X2	130	1	0.3	0.3	Q235-A	
		21	I-50X25X2	1580	1	3.4	3.4	Q235-A	
		22	FLAT BAR 6X40	1580	1	2	2	Q235-A	

3/S4 DETAILS OF STAIRCASES

SCALE 1:100 MTS



4/S4 STEEL COLUMN DETAILS

SCALE 1:100 MTS

SCHEDULE OF STEEL MEMBERS

MEMBER NO.	NAME & SPEC.	QTY.	WEIGHT SINGLE	WEIGHT TOTAL	MATERIAL	REMARKS
GT1	LADDER 1	1	538	538	Q235-A	AS DRAWN
GT2	LADDER 2	1	480	480	Q235-A	AS DRAWN
GT3	LADDER 3	1	577	577	Q235-A	AS DRAWN
GT4	LADDER 4	1	536	536	Q235-A	AS DRAWN
HL	FENCE	4	68	272	Q235-A	AS DRAWN

D.A. Domingo Engineering Consultant

Structural Engineers . Architects . Contractor

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(Telefax: 990-3516 / E Mail : dadomingo@hotmail.com)

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ENGINEER:

DANILO A. DOMINGO, F.ASEP

CIVIL/STRUCTURAL ENGINEER

PRC NO: 53607 | TIN: 170986269

PTR: 0572249 | DATE: 01/06/2015 | PLACE: QUEZON CITY

PROPOSED POWDER COMPOUNDING PLANT

LOCATION: BGY. MANGGAHAN, STA. MARIA, BULACAN

SIZE / AREA: 2,330 SQM

PROJECT START DATE: NOVEMBER 2015

OWNER / DEVELOPER:

NAME: LATICRETE PHILIPPINES INC.

ADDRESS: UNIT 906 BTTC CENTRE BLDG., 288 ORTIGAS AVE., GREENHILLS, SAN JUAN CITY.

APPROVED: DATE:

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REPUBLIC ACT 545

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ENCODED BY:

CHECKED BY:

DATE:

SHEET NUMBER: 4/6

SHEET SET: S4