

PLAN SHOWING THE PROPOSAL OF INDUSTRIAL SHED BUILDING IN
S.NO :858 / 1A2 & 858 / 2A2 ,
HUSSAIN NAGARAM ,
MAPPEDU VILLAGE , THIRUVALLUR TALUK
THIRUVALLUR DISTRICT

INDUSTRY TYPE : GREEN INDUSTRY

MANUFACTURING : PLASTIC WORKS

SPECIFICATION :

- FOUNDATION AND BASEMENT FILLING WITH RIVER SAND FILLING, FOUNDATION CONCRETE PLAIN CEMENT CONCRETE 1:4:8 USING 40MM SIZE STONE JELLY.
- COLUMN FOOTING, COLUMN, GRADE BEAM, LINTEL CUM SUNSHADE.
- T AND L BEAMS, ROOF, GATE PILLAR CULVERT DECK SLAB ETC. WITH REINFORCED CEMENT CONCRETE 1:2:4 USING 20MM SIZE STONE JELLY WITH ADEQUATE REINFORCEMENT.
- BRICK WORK WITH CEMENT MORTAR 1:5 USING I CLASS BRICKS.
- PLASTERING WITH CEMENT MORTAR 1:5 12MM THICK AND OVER CONCRETE AND CEILING PLASTERING WITH CEMENT MORTAR 1:3 12MM THICK.
- COLOUR WASHING WITH TWO COATS OF CEMENT PAINT INCLUDING ONE BASE COAT, SYNTHETIC ENAMEL
- PAINTING TWO COATS WITH ONE PRIMING COAT FOR ALL STEELAND WOOD WORKS .
- WEATHERING COURSE WITH BRICKBAT LIME CONCRETE OVER THE ROOF.

SCHEDULE OF JOINERY

RS - STEEL ROLLING SHUTTER	- 3.05 X 3.05
D1 - STEEL DOOR	- 1.00 X 2.20
D1 - STEEL DOOR	- 0.76 X 2.20
GW - GLAZED WINDOW	- 5.00 X 2.00
GW1 - GLAZED WINDOW	- 1.80 X 1.60
GW2 - GLAZED WINDOW	- 2.00 X 1.60
V - VENTILATOR	- 3.00 X 0.76
V1 - VENTILATOR	- 0.76 X 0.76

COLOUR INDEX :

PROPOSED ☐ ROAD ☐
BOUNDARY ☐

SCALE = 1 : 150

TOTAL NUMBER OF WORKERS - 13 NOS

TOTAL HP POWER - 470 HP

U. BHAVANI M.Tech. (Struc),
M.Sc. Rev., IIBI Valuer
Regd. Structural Engineer
CNSA / 95/GR-4/2022/07328
D/CP/TVL/R/SB/GR-12/22/07/008
New No: 4, Old No: 36, 87th Street,
Ashok Nagar, Chennai - 600 083.
Mobile: 95007 36520, 91444 21895
E-mail: bhavanisingovan3@gmail.com.

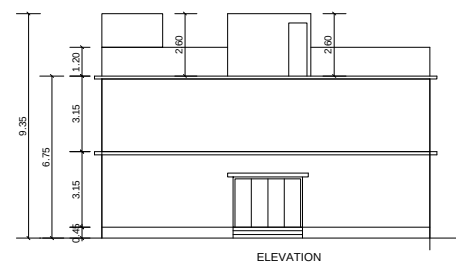
STRUCTURAL ENGINEER

G. S. RAJAGAN, B.Arch.,
Registered Architect, CA/2008/41619
408/10A, Bolineri Hills,
Nokampalayam Post, Chennai-600 125.
Mobile: 9170087728
E-Mail: gsrajsarchitect@gmail.com

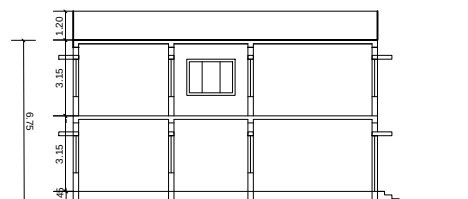
ARCHITECT

For G.B. PLASTICS
Proprietor

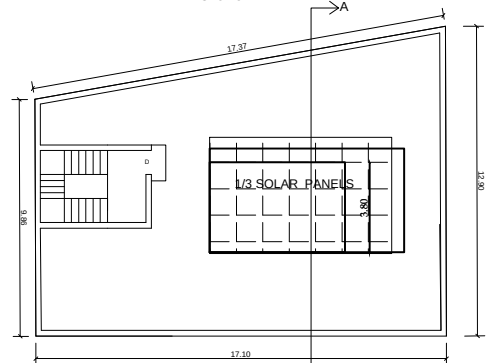
APPLICANT



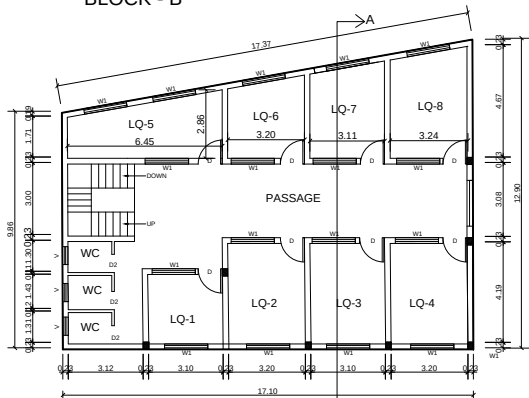
ELEVATION



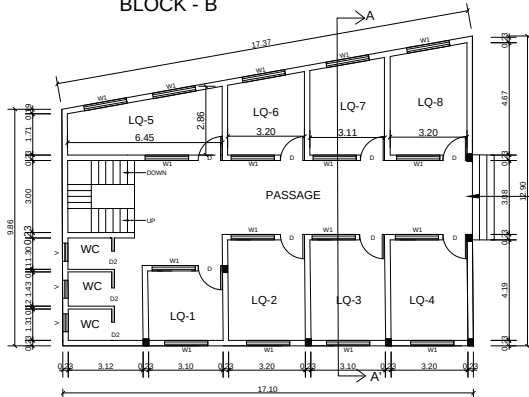
SECTION - AA'



TERRACE FLOOR PLAN
BLOCK - B



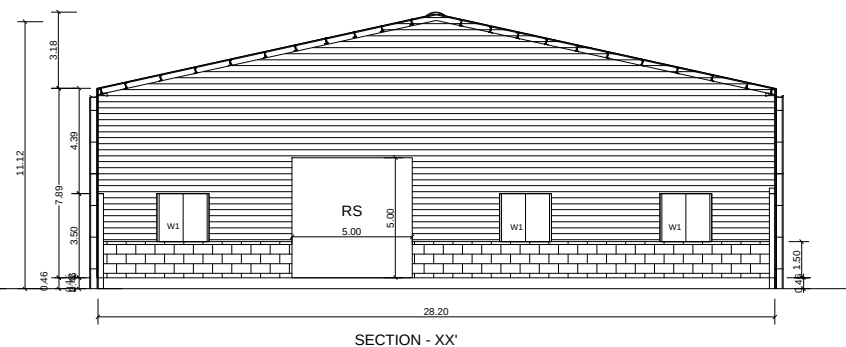
FIRST FLOOR PLAN
BLOCK - B



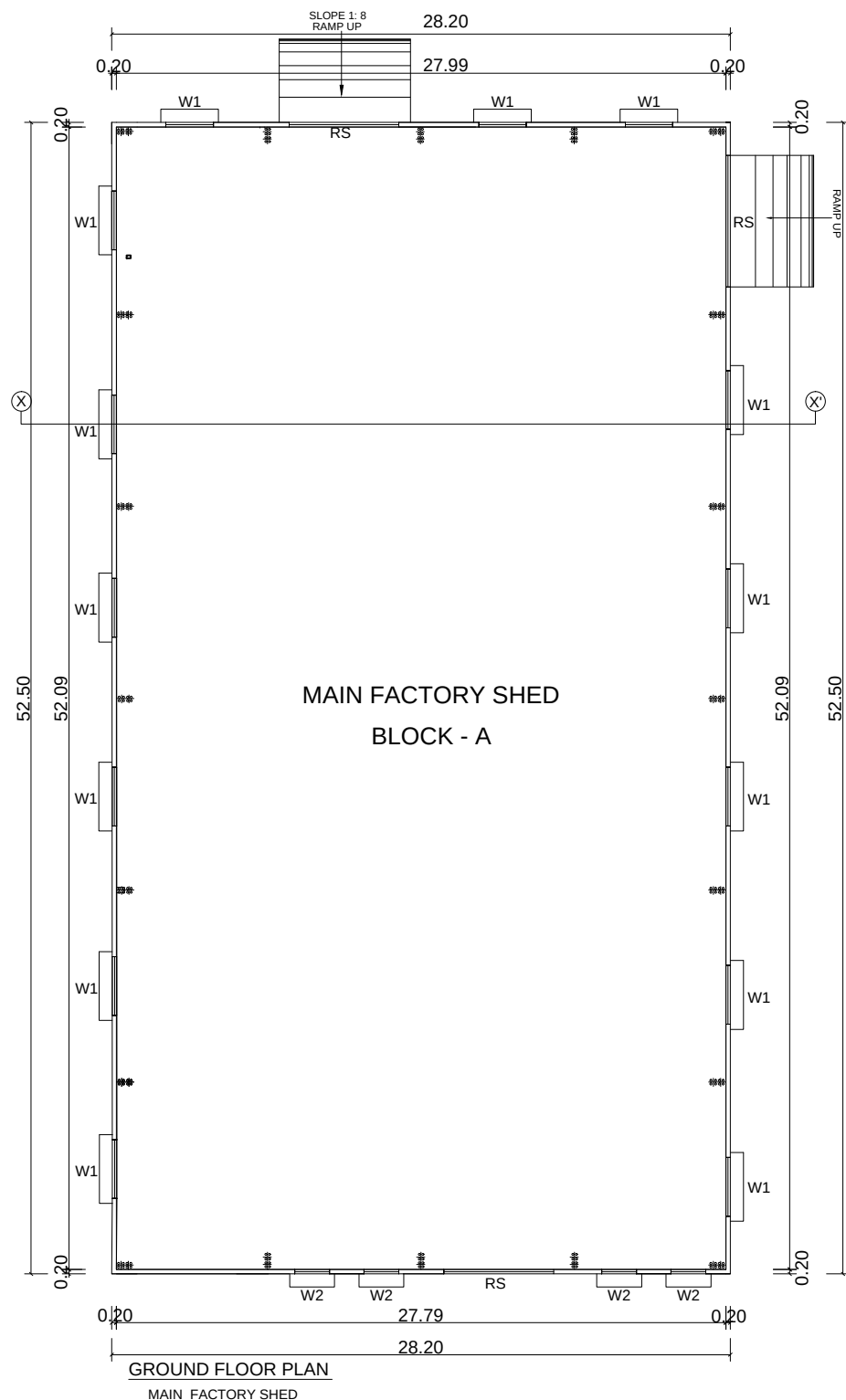
GROUND FLOOR PLAN
BLOCK - B



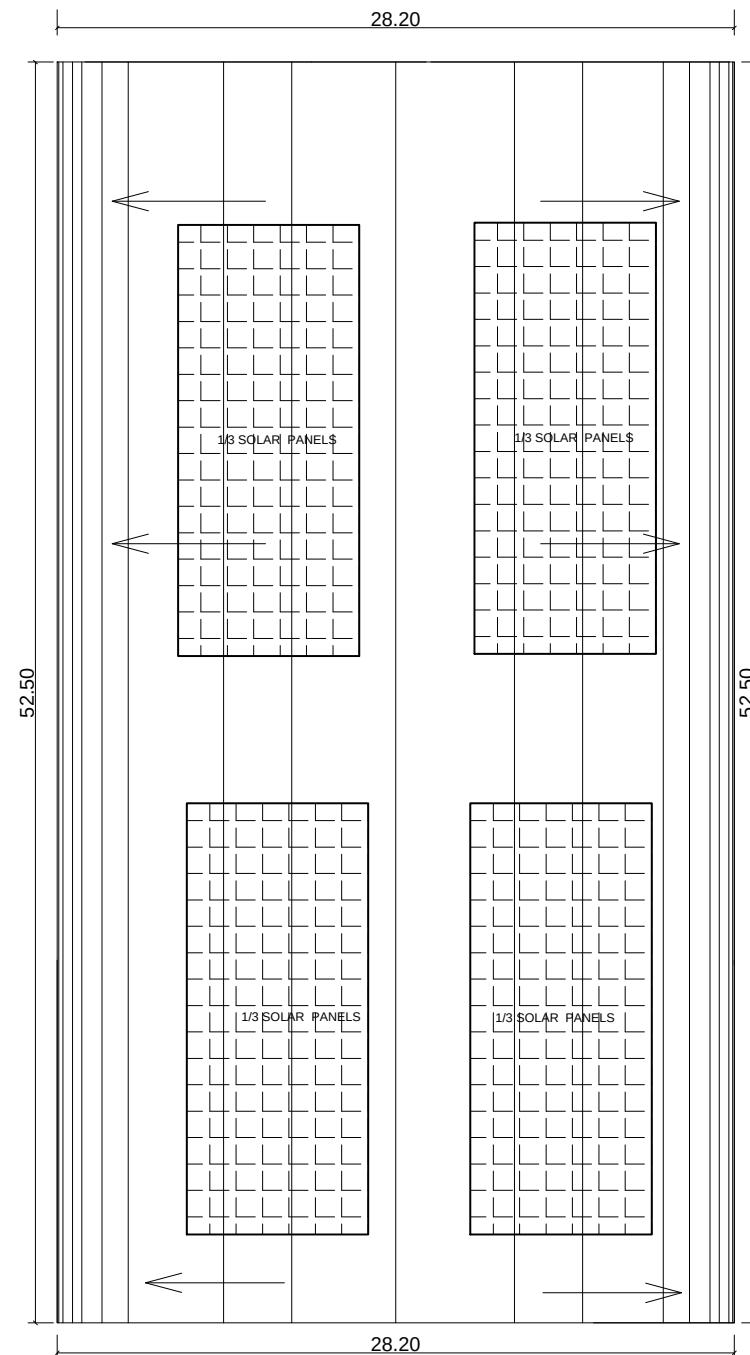
FRONT ELEVATION



SECTION - XX'

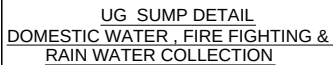


GROUND FLOOR PLAN
MAIN FACTORY SHED



TERRACE FLOOR PLAN
BLOCK - A MAIN FACTORY SHED

- Application Reference No. SWP/BPA/0013179/2023 and Scrutiny Reference : SAROKUKQ
- The building plan Numbered as SWP/B.P(Industry) /A.D.D.T.C.P(TVLR) No. 77/2023



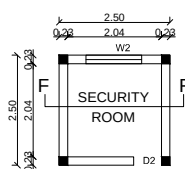
KEY PLAN
N.T.S

ARAKKONAM ROAD

THANDALAM THAKKOLAM ROAD

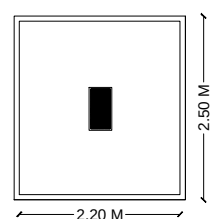
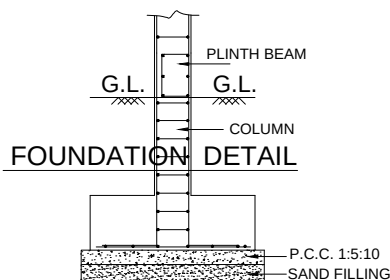
PROPOSED SITE

N

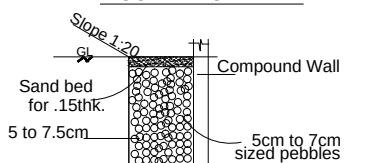


GROUND FLOOR PLAN

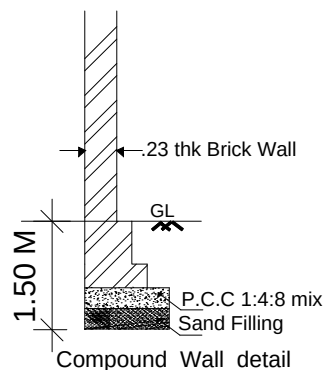
SECURITY ROOM



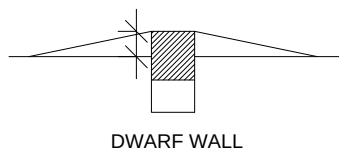
FOUNDATION PLAN



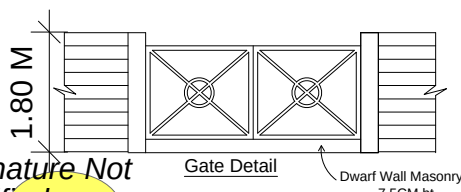
RAINWATER TRENCH DETAIL



7.5 CM



DWARF WALL



Signature Not Verified

Signed by: Assistant Director
Location: Tiruvallur
Date: 2023.11.28 17:04:37

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AREA STATEMENT DETAILS

PLOT AREA AS PER PATTI	- 4050. 000 SQ.M
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PLOT AREA AS PER DOCUMENT - 4046. 823 SQ.M

S.NO	DESCRIPTION	FSI (SQ.M)	NON - FSI (SQ.M)
1	BLOCK A - MAIN FACTORY BUILDING	1480.50	—
2	BLOCK B - LABOUR'S QUARTERS	389.20	—
3	SECURITY ROOM	—	6.25
	TOTAL	1869.70	6.25
	FSI = 1869.70 / 4050.00 = 0.46		

$$FSI = 1869.70 / 4050.00 = 0.46$$

PARKING

LORRY PARKING	- 3 NOS
CAR PARKING	- 2 NOS
TWO WHEELER PARKING	- 28 NOS
CYCLE PARKING	- 28 NOS

TOTAL HP POWER - 470 HP

TOTAL NUMBER OF WORKERS - 13 NOS

MALE WORKERS - 10 NOS

FEMALE WORKERS - 03 NOS

COLOUR INDEX :

PROPOSED ROAD

BOUNDARY

SCALE = 1 : 150

U. BHAVANI M.Tech. (Struc.)
M.Sc. Rev., IBBI Valuer
Regd. Structural Engineer
CMDA / SE/GR-1/2022/07/326
DTCP/TVLR/RSR/GR-1/2022/07/008
New No. 4, Old No: 35, 87th Street,
Ashok Nagar, Chennai - 600 083.
Mobile : 95007 36829, 81444 21895
E-mail: bhavanianilanoovan68@gmail.com.

STRUCTURAL ENGINEER

G. SIVAKUMAR, B.Arch.,
Registered Architect, CA/2008/41919
402, 48A, Bollineni Hillside,
Nokampalayam Post, Chennai-600 128.
Mobile: 9176067726
E-Mail: gsplussarchitects@gmail.com

ARCHITECT

For G G PLASTICS
Proprietor

APPLICANT