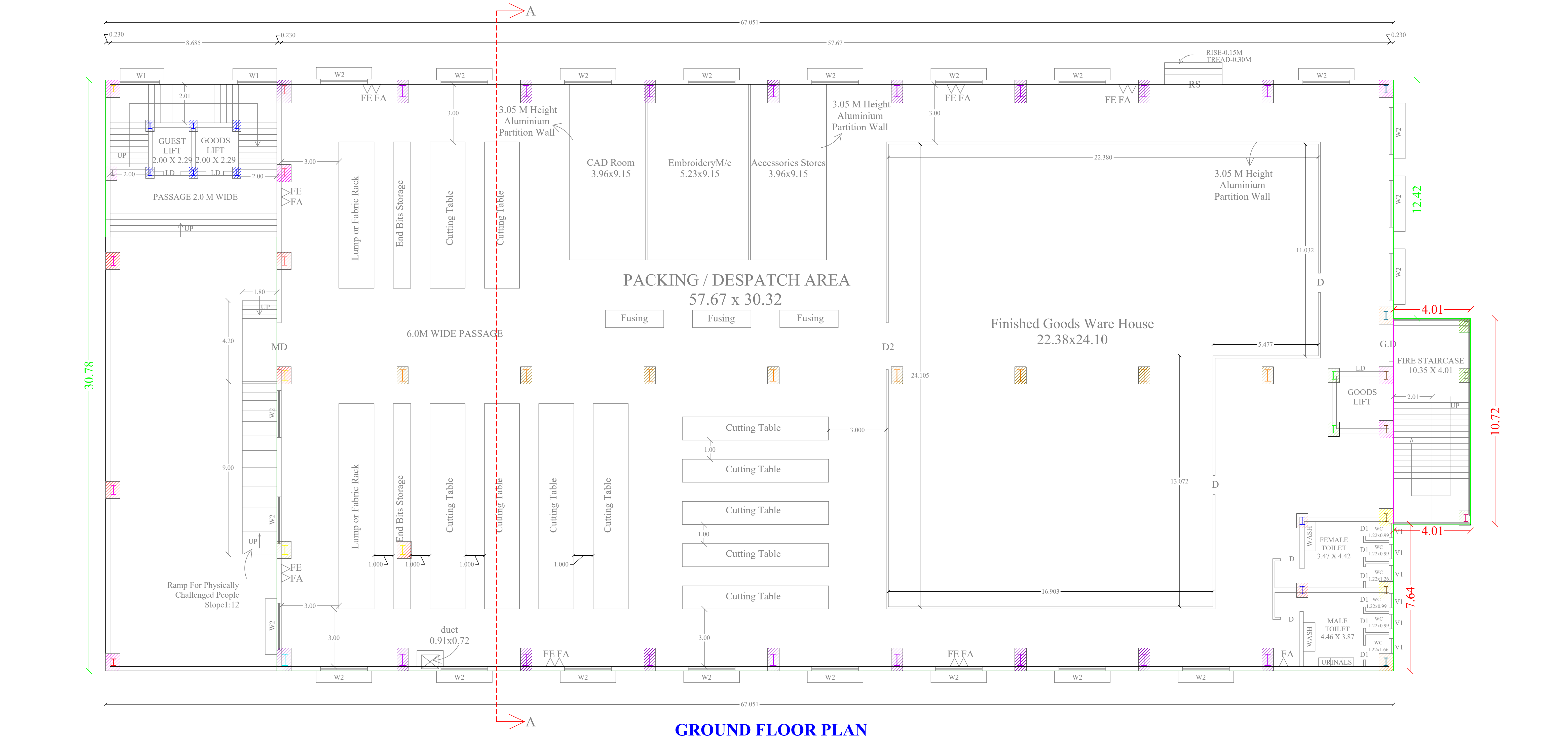
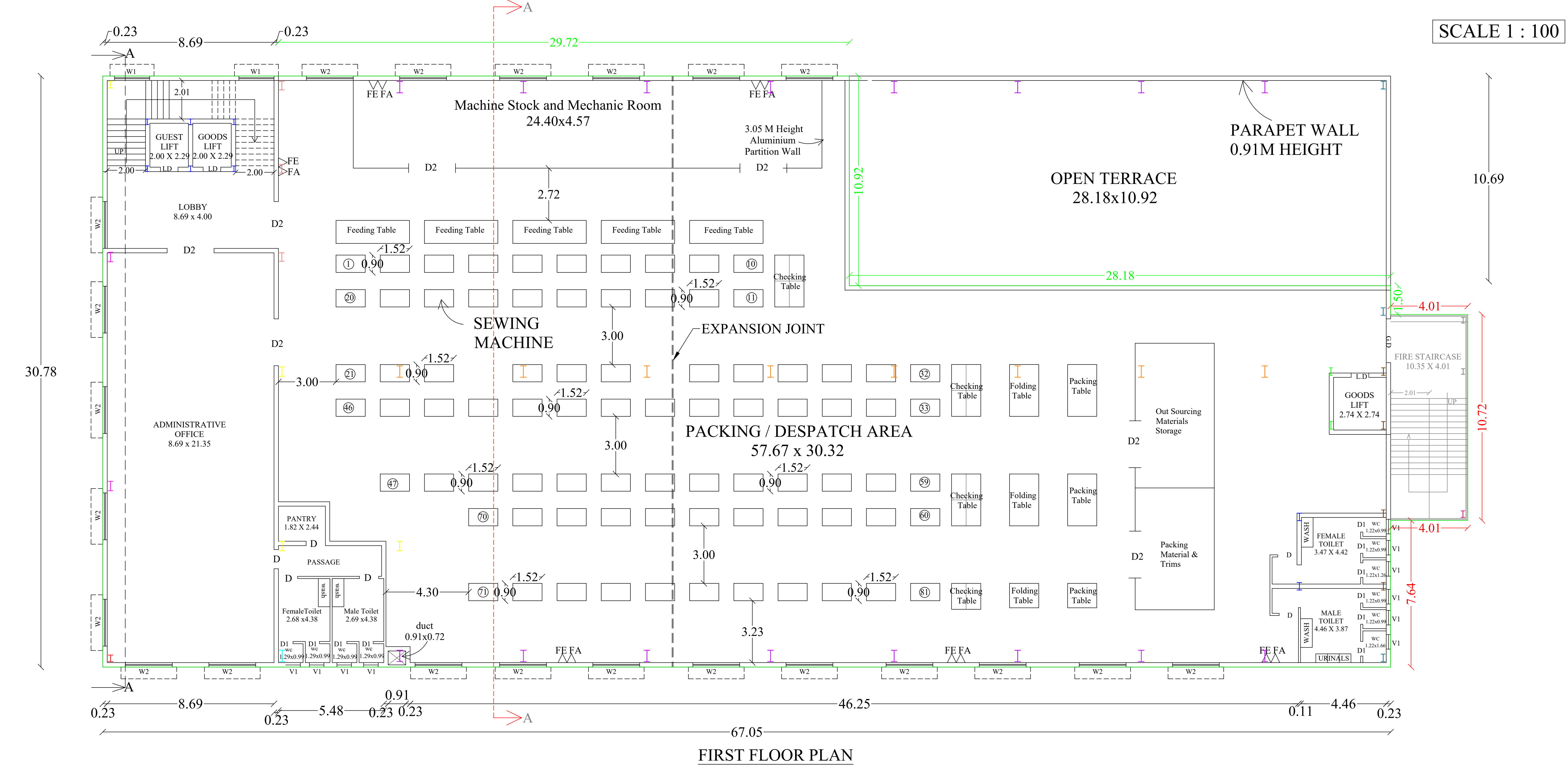
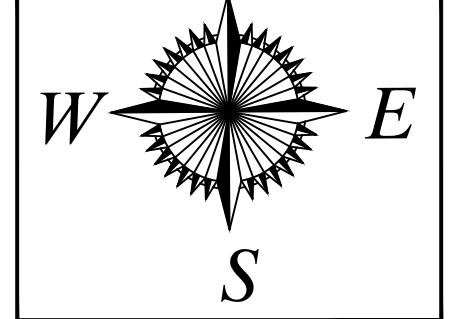


PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING (TAILORING & GARMENT MAKING FACTORY)
AT R.S.NO:40/5B2B, 40/9A, 40/13A, 40/12B & 40/15 IN POTTAPPALAYAM VILLAGE, THIRUPPUVANAM TALUK, SIVAGANGAI DISTRICT.



SHEET NO :2



ALL DIMENSIONS ARE IN METER

MD	MAIN DOOR	2.44 x 2.44
GD	ENTRANCE DOOR	2.44 x 2.44
LD	LIFT DOOR	1.00 x 2.44
D	DOOR	1.00 x 2.44
D1	DOOR	0.76 x 2.10
D2	DOOR	2.44 x 2.44
W1	WINDOW	1.83 x 1.52
W2/V	WINDOW	2.44 x 1.52
V1	VENTILATOR	2.44 x 0.61
V1	VENTILATOR	0.76 x 0.76

REFERENCE

AREA DETAILS	F.S.I AREA (SQ.M)	NON F.S.I AREA (SQ.M)	TOTAL AREA (SQ.M)
AREA OF SITE AS PER DOCUMENT/PATTA			5484.00
AREA OF SITE AS PER FMB			5417.79
GROUND FLOOR	1905.66		1905.66
FIRST FLOOR	1799.46		1799.46
TERRACE FLOOR	-	68.85	68.85
STAIR CASE AND LIFT			
TOTAL BUILT UP AREA	3705.12	68.85	3773.97
NO. OF TWO WHEELERS PARKING REQUIRED = 70 NOS			
NO. OF TWO WHEELERS PARKING PROVIDED = 70 NOS			
CYCLE SPACE AREA REQUIRED = 70 NOS			
CYCLE SPACE AREA PROVIDED = 70 NOS			
NO. OF CAR PARKING REQUIRED = 02 NOS			
NO. OF CAR PARKING PROVIDED = 03 NOS			
OPEN SPACE RESERVATION AREA REQUIRED = 548.40Sq.m			
OPEN SPACE RESERVATION AREA PROVIDED = 549.58Sq.m			
HP DETAILS :			

S.NO.	NO OF MACHINE	HP
1	1 to 81	0.5 EACH
	OTHER MACHINE	20.0 HP
TOTAL		60.5 HP
NO.OF WORKERS		
MALE	50	
FEMALE	50	
TOTAL	100 PERSONS	

- NOTE
1. FIRE EXTINGUISHER WILL BE PROVIDED. FE
 2. FIRE ALARM TO BE PROVIDED. FA
 3. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED.
 4. SOLAR SYSTEM TO BE PROVIDED.
 5. STRUCTURE IS DESIGNED SAFELY FOR EARTH QUAKE RESISTANCE.
 6. WASTE WATER TO BE CONNECTED TO UNDER GROUND SEWAGE SYSTEM
 7. MECHANICAL VENTILATION TO BE PROVIDED

திட்ட அனுமதி
மனை ஒப்புதல் மற்றும் திட்ட அனுமதி
மதுரை உள்ளூர் திட்ட குழுவும்,
மதுரை - 625017.
ந.க.எண்.SWP/003470/2023 உத்தரவில்
கண்டுள்ளவாறு நிபந்தனைகளுக்குட்பட்டு
மனையிட ஒப்புதலும், கட்டடதிற்கு திட்ட
அனுமதியும் அளிக்கப்படுகிறது.
ம.வ/ம.உ.தி.கு. எண்: 204/2023
திட்ட அனுமதி எண்: 206B/2023

Er. B. SHALINI, M.E. STRUCTURAL
Building & Structural Consultant
Structural Engineer Grade-II
Reg. No: SF 65/2021 (Gr.II)
2043, MMS Co-ops, 5th Street,
Kannanur, Madurai-14.
Contact: 92209 64831,
Email id: shalini07@gmail.com

STRUCTURAL ENGINEER

A. AYSWARYA, B. Arch.
CA / 2010 / 49089
48, Rajkrisna Plaza, First Floor
Near SBI, By - Pass Road
Madurai - 625 010

ARCHITECT

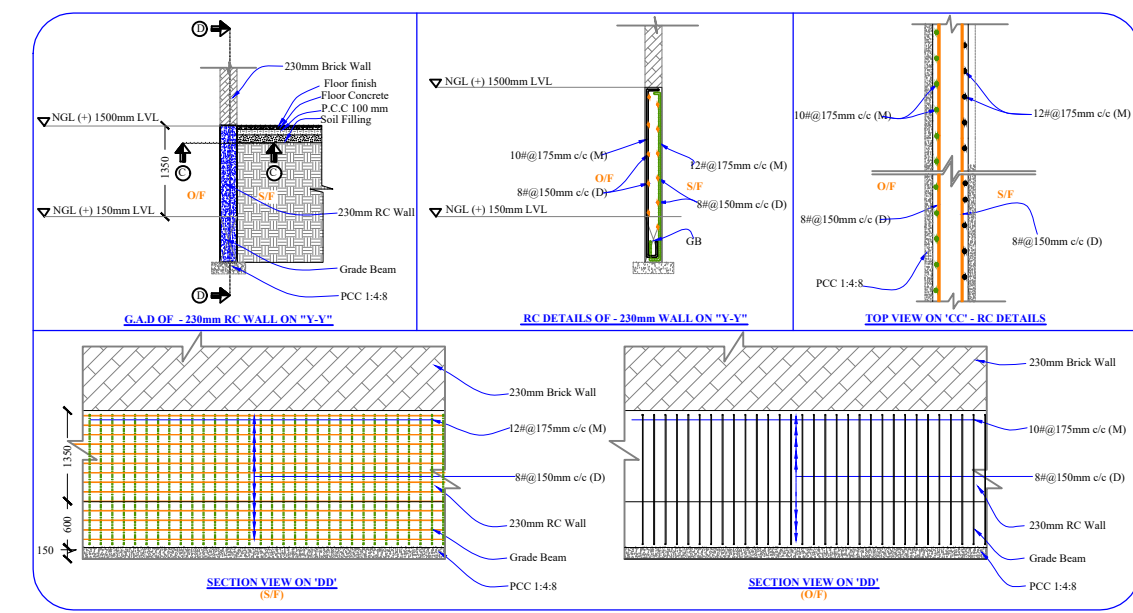
Er.A.BHUVANESHWARAN E.E.
Licensed Builder & Consulting Engineer
MDTCP Licensed No: RE 09/2021 (II)
Graffco Associates, Kallalagar Complex,
Talisuram, Madurai-2
Ph: 9842868398 & 8072046655
Email: bhuvancv177@gmail.com

ENGINEER

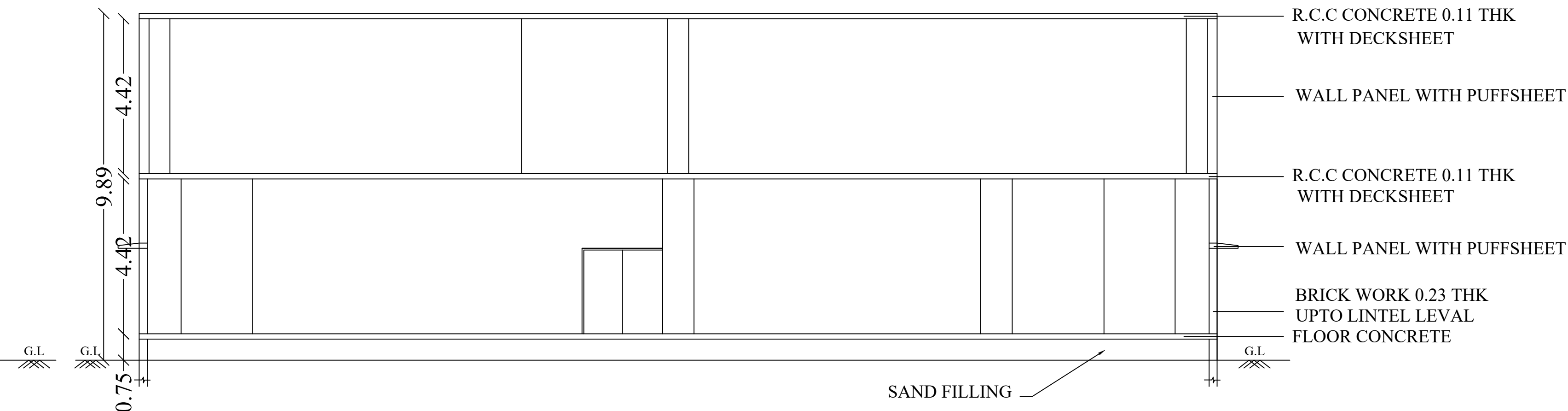
G. Samp.
G. Samp.
APPLICANT

SHEET NO :3

NOT TO SCALE



APPLICANT



SECTION ON A-A

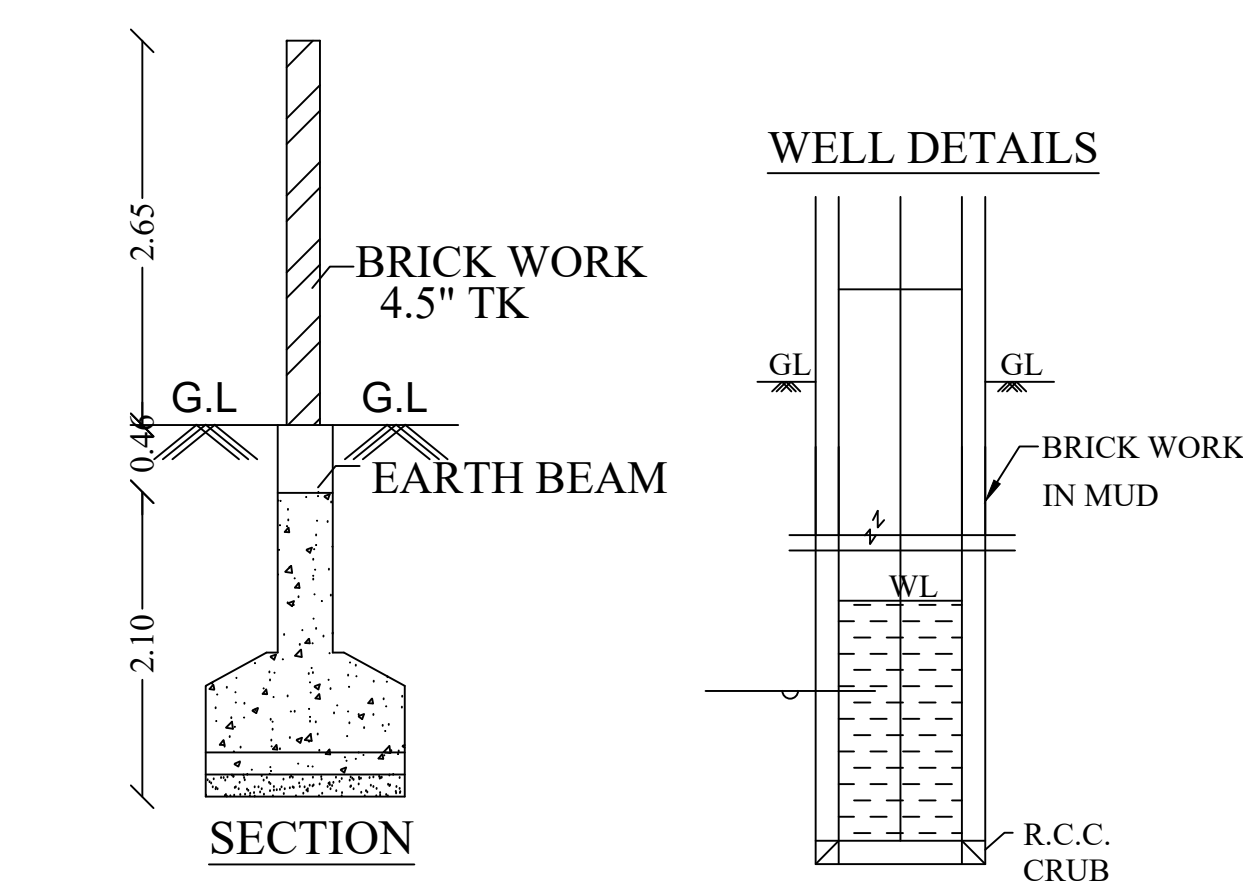


Diagram illustrating the cross-section of a staircase with the following dimensions and materials:

- HAND RAILS HEIGHT - 1.20M**
- B.W IN C.M 1:5**
- R.C.C 1:2:4 MIX**
- WEIGH SLAB**
- TREAD - 0.30**
- RISE - 0.15**
- WIDTH - 1.50M**
- RISE - 0.15 M**
- TREAD - 0.30M**

Diagram illustrating a cross-section of a rainwater infiltration system. The system consists of a top layer of Sand and a bottom layer of Pebbles. The ground level (G.L.) is indicated at the top. The width of the system is marked as 10.

The diagram illustrates a rainwater harvesting system. The top part is a cross-sectional view of a storage structure with three distinct layers: a top layer labeled 'CONC. SLAB' (concrete slab), a middle layer labeled 'BRICK CHIPS', and a bottom layer labeled 'RAIN WATER PIPE'. The bottom layer is shown as a network of pipes. Below this, a top-down view shows a square collection area labeled 'R.C.C B' (Reinforced Concrete Bed) leading into a circular 'OPEN WELL'.

SECTION

1.37

0.61

3.01

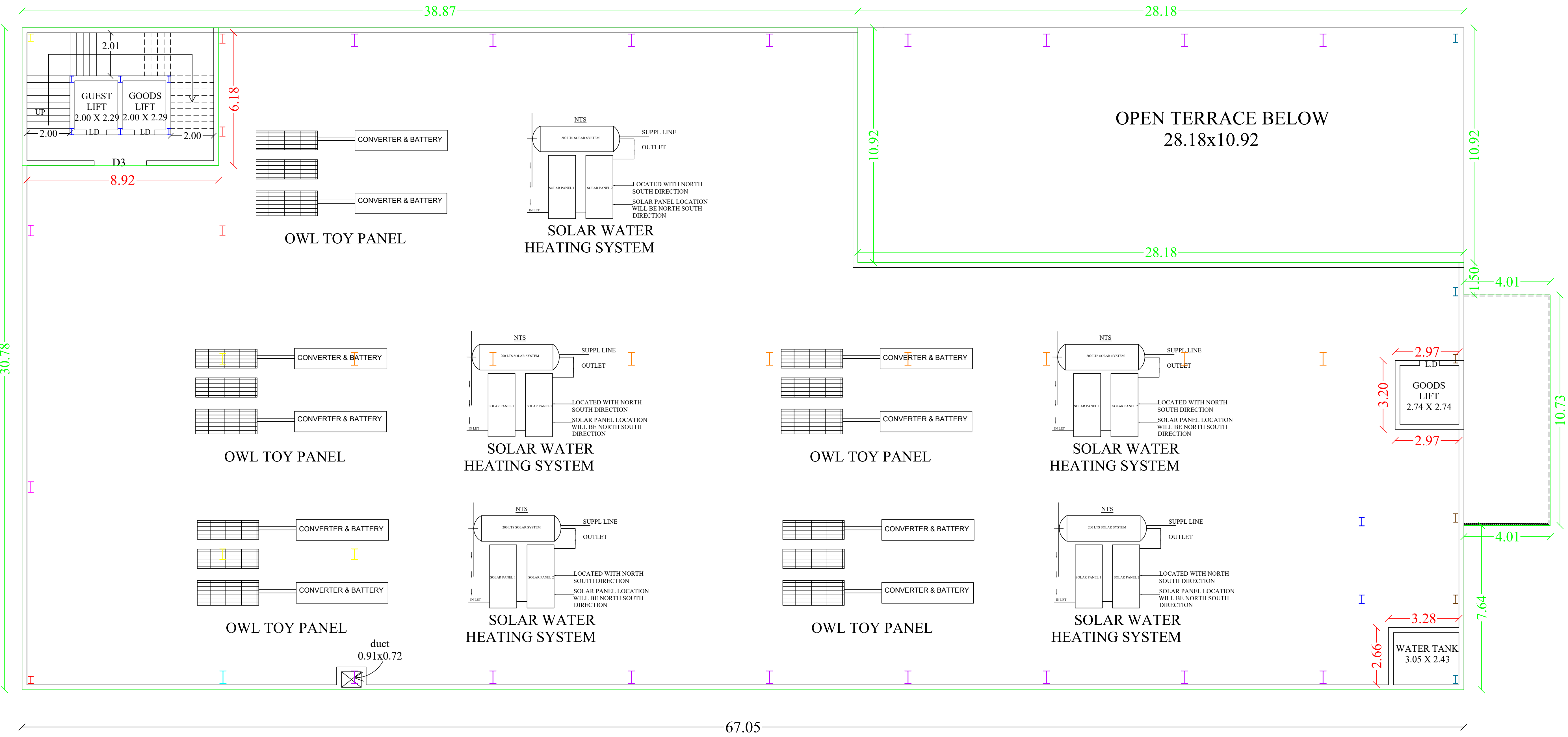
G.I.

P.C.C 1:5:10

SAND FILLING

PLAN

TERRACE FLOOR PLAN



SHEET NO :1

AREA DETAILS	F.S.I AREA (SQ.M)	NON F.S.I AREA (SQ.M)	TOTAL AREA (SQ.M)
AREA OF SITE AS PER DOCUMENT/PATTA			5484.00
AREA OF SITE AS PER FMB			5417.79
GROUND FLOOR	1905.66		1905.66
FIRST FLOOR	1799.46		1799.46
TERRACE HEAD ROOM FLOOR	-	68.85	68.85
TOTAL BUILT UP AREA	3705.12	68.85	3773.97
NO.OF TWO WHEELERS PARKING REQUIRED = 70 NOS			
NO.OF TWO WHEELERS PARKING PROVIDED = 70 NOS			
NO.OF CYCLE SPACE AREA REQUIRED = 70 NOS			
NO.OF CYCLE SPACE AREA PROVIDED = 70 NOS			
NO.OF CAR PARKING AREA REQUIRED = 02 NOS			
NO.OF CAR PARKING AREA PROVIDED = 03 NOS			
OPEN SPACE RESERVATION AREA REQUIRED = 548.40S.q.m			
OPEN SPACE RESERVATION AREA PROVIDED = 549.58S.q.m			
FLOOR SPACE INDEX (FSI)	= 1905.66/5484	=0.347	
	=0.347<1.5		
TOTAL FLOOR SPACE INDEX (FSI) = 3706.99/5484	=0.675		
	= 0.675<1.50		

MALE	50
FEMALE	50
TOTAL	100 PERSONS

திட்ட அனுமதி
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ம.வ/ம.உ.தி.கு. எண்: 204/2023
திட்ட அனுமதி எண்: 206A/2023

ARCHITECT

APPLICANT