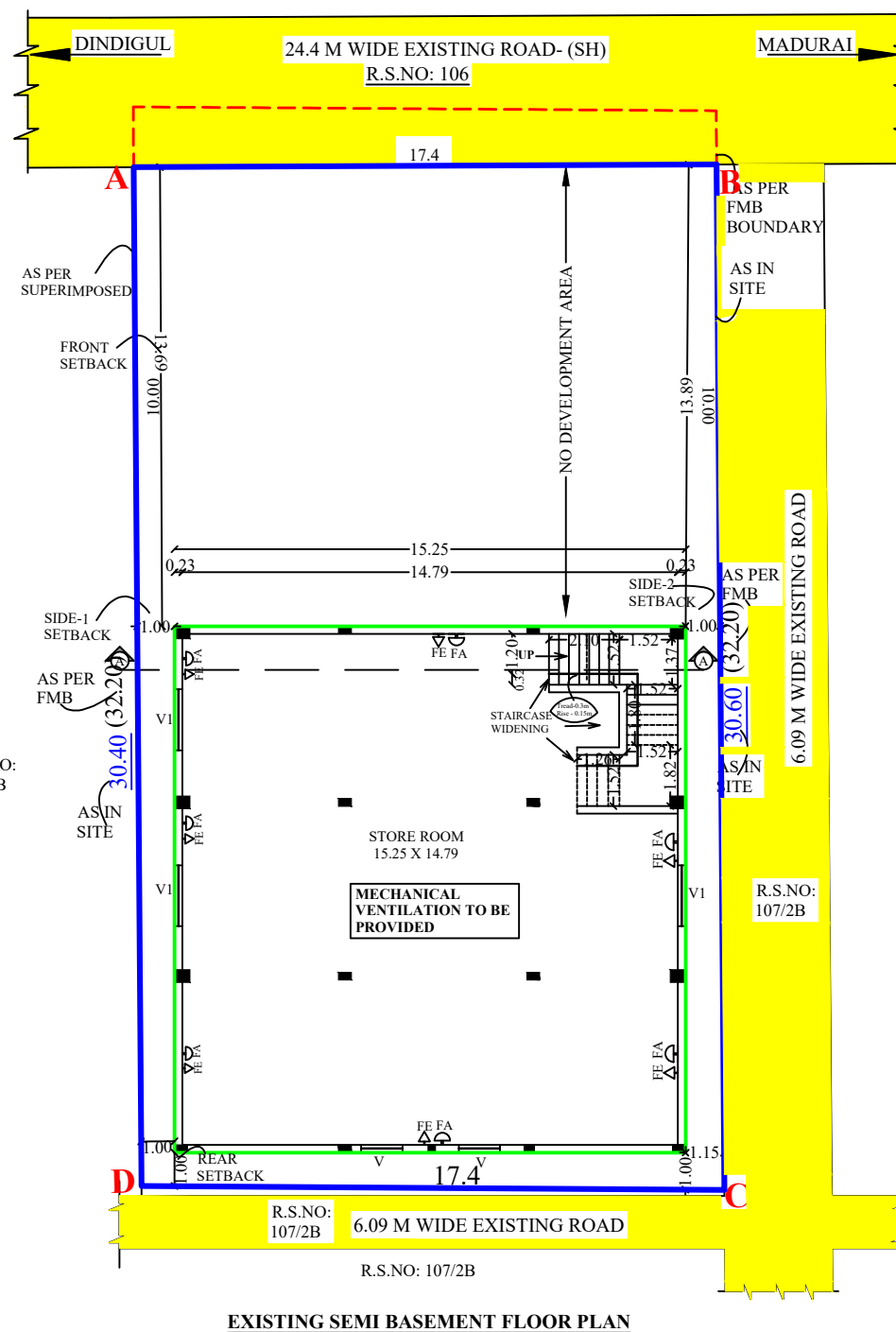
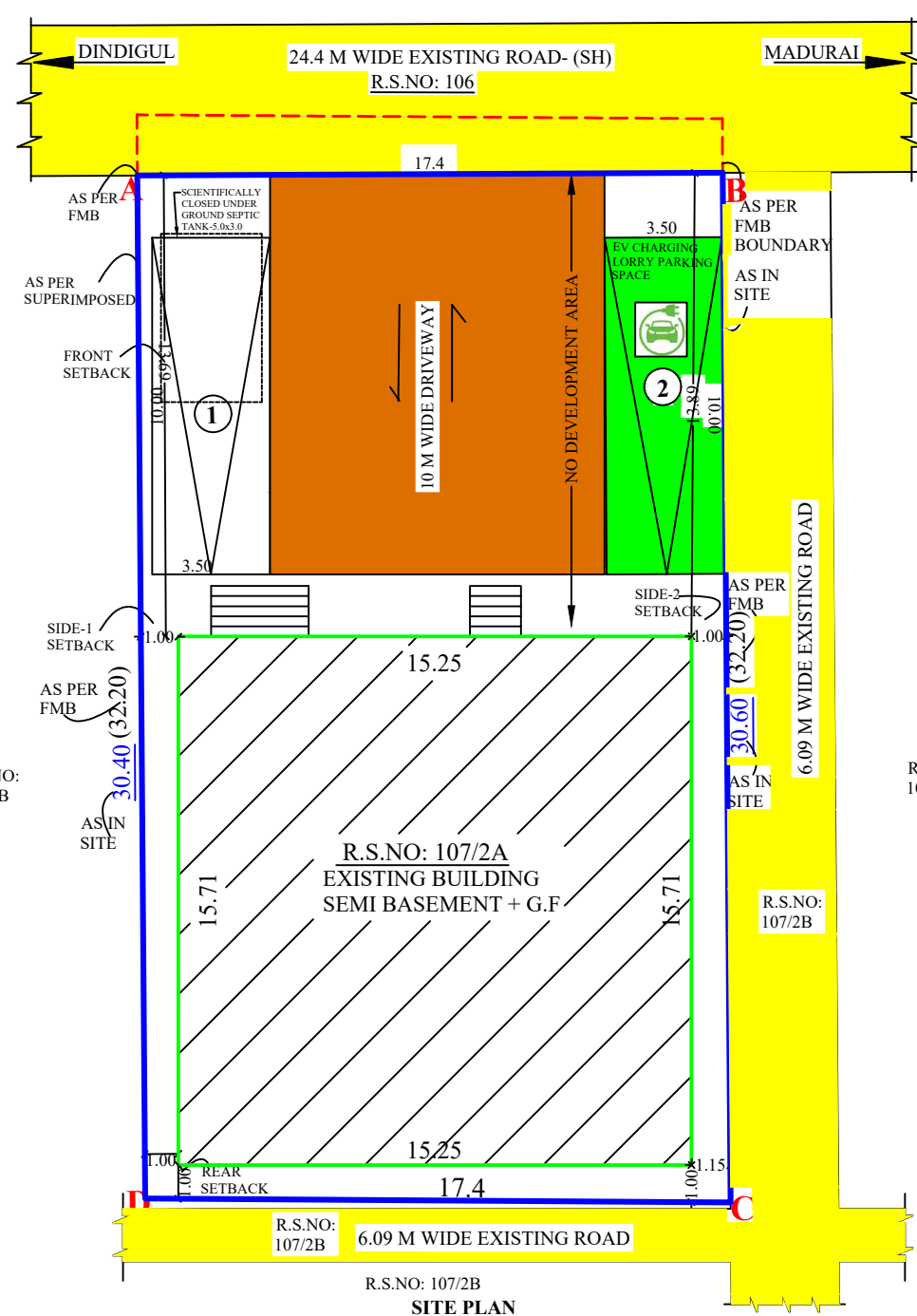
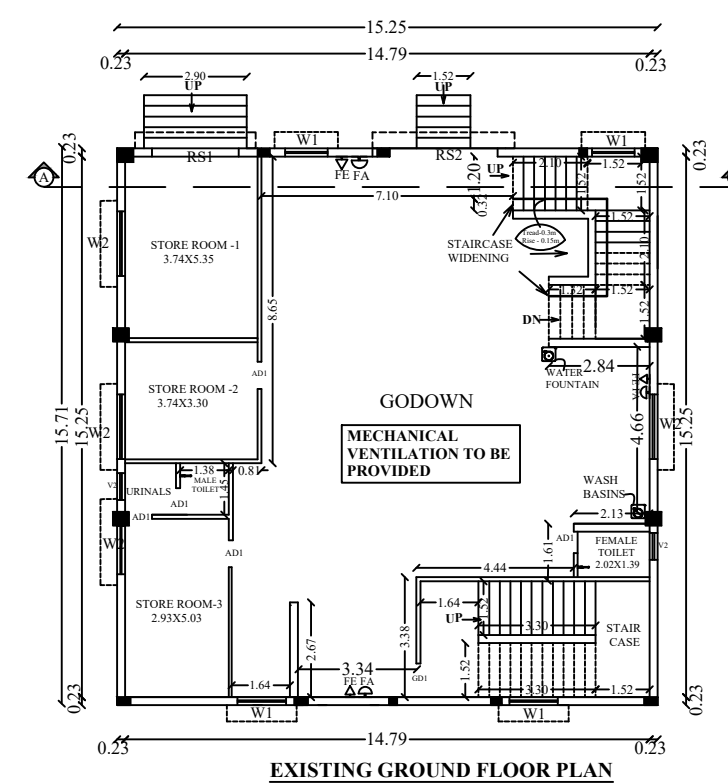
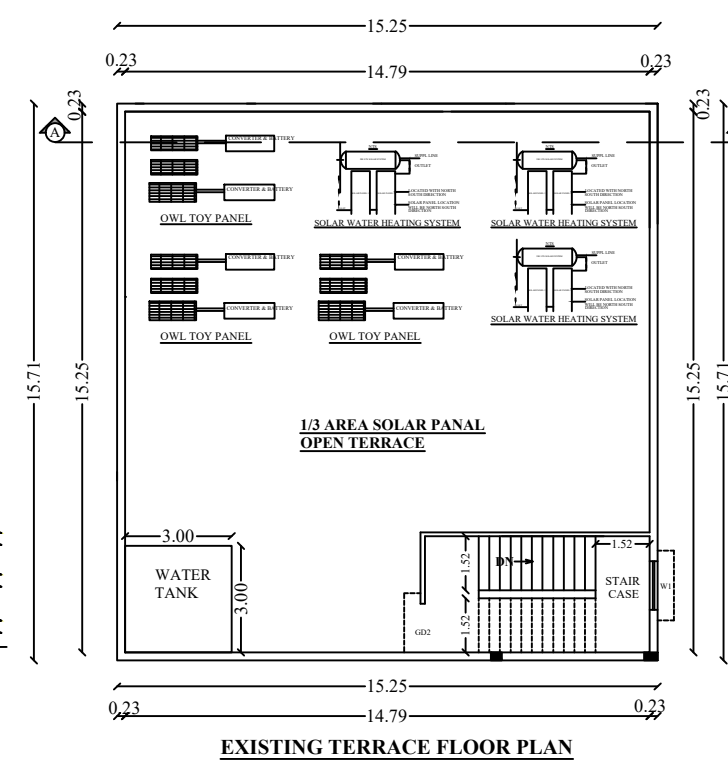
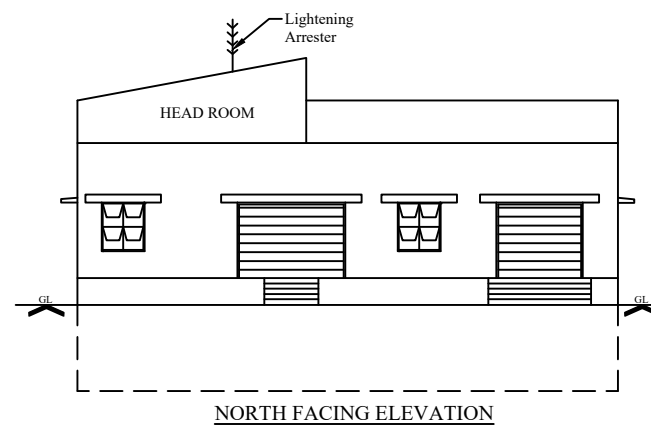
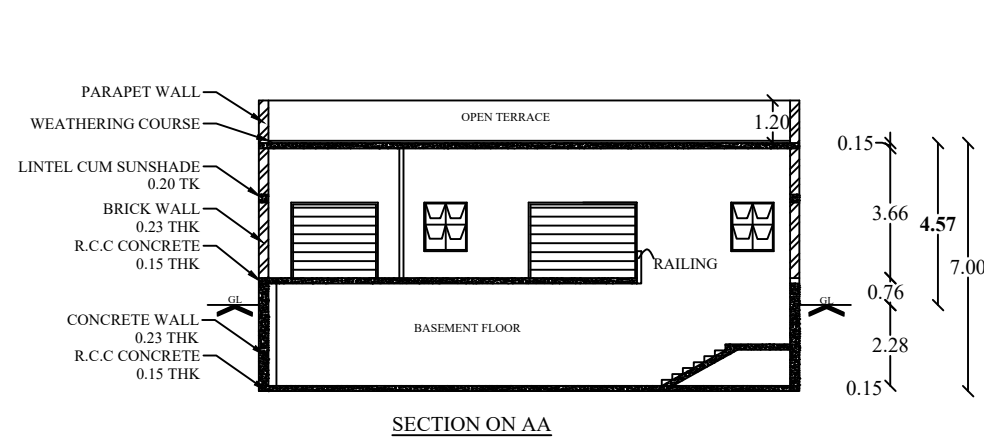
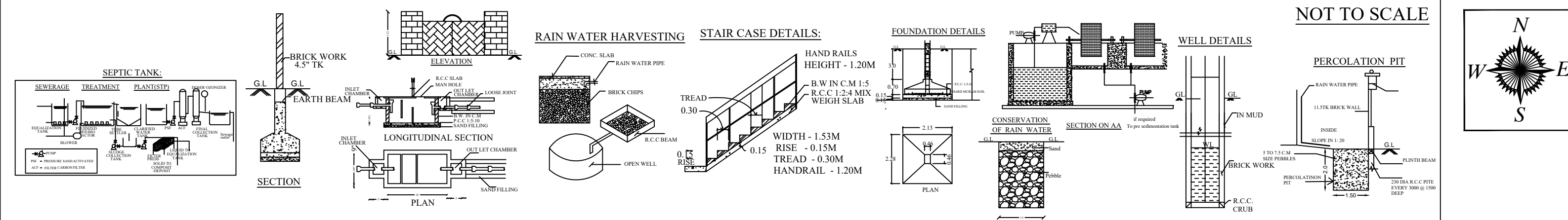




DETAILED PLAN SHOWING THE EXISTING AND ALTERATION CONSTRUCTION OF COMMERCIAL BUILDING (GODOWN) AT R.S.NO : 107/2A IN VILANGUDI BIT - 1 VILLAGE, MADURAI NORTH TALUK, MADURAI CORPORATION, MADURAI DISTRICT.

SCALE 1:100 ALL DIMENSIONS ARE IN METER

SITE AREA

AS PER DOCUMENT = 541.15 Sq.M
AS PER PATTA = 550.00 Sq.M
SUPERIMPOSED PLOT BOUNDARY = 530.61 Sq.M
(Least area to be consider)

EXISTING CORPORATION APPROVAL AREA DETAILS

Building Permission File No - MTZ/CR-5210

AREA DETAILS	F.S.I AREA (SQ.M)	NON F.S.I AREA (SQ.M)	TOTAL AREA (SQ.M)
GROUND FLOOR	92.80	-	92.80

REVISED BUILDING AREA DETAILS

FLOOR DETAILS	F.S.I AREA (SQ.M)	NON F.S.I AREA (SQ.M)	TOTAL AREA (SQ.M)
EXISTING SEMI BASEMENT FLOOR	239.54	-	239.54
EXISTING GROUND FLOOR	239.54	-	239.54
EXISTING TERRACE FLOOR STAIR CASE AND LIFT	-	21.86	21.86
TOTAL BUILT UP AREA	479.08	21.86	500.94

FSI CALCULATION

$$FSI = \frac{\text{TOTAL COVERED AREA}}{\text{SITE AREA}} = \frac{479.08}{530.61} = 0.90 \leq 2.0$$

WORKING MEMBERS

MALE = 10 NOS
FEMALE = 5 NOS
TOTAL = 15 NOS

PARKING CALCULATION

REQUIRED PARKING FOR COMMERCIAL BUILDING

VEHICLE	PARKING AREA DESCRIPTION	AREA IN SQ.M	REQUIRED	PROVIDED
LORRY	1 LORRY SPACE FOR EVERY 300SQ.M OF PLOT AREA 1 LORRY SPACE (3.50 X 10.0M)	479.08	2 NOS	2 NOS (1 NOS EV)

SANITARY CALCULATION

SANITARY DETAILS:-	TOTAL NUMBER OF PERSONS -15 NOS		
	MALE-10	FEMALE-15	
SANITARY UNIT	SANITATION REQUIREMENT FOR COMMERCIAL BUILDING	REQUIRED	PROVIDED
MALE WATER CLOSET	MALE WATER CLOSET ONE FOR EVERY 25 PERSONS	1	1
FEMALE WATER CLOSET	FEMALE WATER CLOSET ONE FOR EVERY 15 PERSONS	1	1
DRINKING WATER FOUNTAIN	DRINKING WATER FOUNTAIN ONE FOR EVERY 100 PERSONS	1	1
WASH BASIN	WASH BASIN ONE FOR VERY 25 PERSONS	1	1
URINALS	URINALS 4 FOR 71-100 PERSONS	1	1

JOINERY DETAILS

RS1	ROLLING SHUTTER	2.44 x 2.43
RS2	ROLLING SHUTTER	3.05 x 2.43
GD1	GRILL DOOR	1.06 x 2.43
GD2	GRILL DOOR	1.37 x 2.43
AD1	ALUMINIUM DOOR	0.76 x 2.13
W1	WINDOW	1.20 x 1.37
W2	WINDOW	1.83 x 1.37
V	VENTILATOR	1.23 x 0.91
V1	VENTILATOR	1.83 x 0.60
V2	VENTILATOR	0.76 x 0.60

NOTE

1. FIRE EXTINGUISHER TO BE PROVIDED. FE
2. FIRE ALARM TO BE PROVIDED. FA
3. RAIN WATER HARVESTING SYSTEM TO 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. MECANICAL VENTILATION TO BE PROVIDED

திட்ட அனுமதி

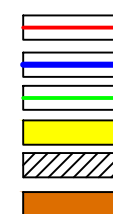
மனை ஒப்புதல் மற்றும் திட்ட அனுமதி மதுரை உள்ளூர் திட்டகுழுமம், மதுரை -17 ந.க.எண்: SWP/BPA/695487/2025/TCP உத்தரவில் கண்டுள்ளவாறு நிபந்தனைகளுக்குபட்டு 'A' முதல் 'D' வரை எல்லையிடப்பட்டு மனையிட ஒப்புதலும், கட்டிடத்திற்கு திட்ட அனுமதியும் அளிக்கப்படுகிறது.

ம.வ / ம.உ.திரு எண்:289/2025

திட்ட/ அனுமதி எண்:316/2025

LEGEND:

AS PER FMB SITE BOUNDARY
SUPERIMPOSED PLOT BOUNDARY
BUILDING BOUNDARY
EXISTING ROAD
EXISTING BUILDING
PROPOSED DRIVEWAY



M.KANNAN M.E.(STRUC.),
REG. NO : SE-01/2022 (Gr. I)
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North Gate, S.S.Colony, Madurai-10.

STRUCTURAL ENGINEERING

ARCHITECT

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Dr. VSUREYA PRAKASH B.E.,
REGISTERED ENGINEER GRADE-I
018/2024/RE-GR-DTCP/MADURAI
21B, First Floor, Kannadhasan Street,
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ENGINEER

APPLICANT

