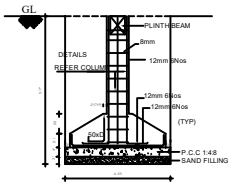
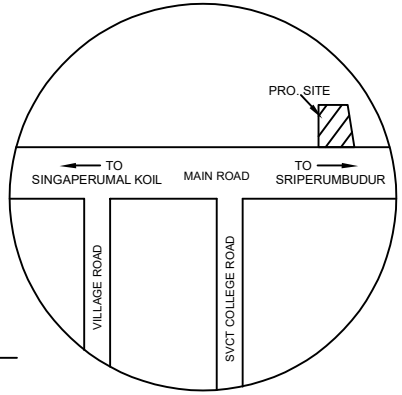
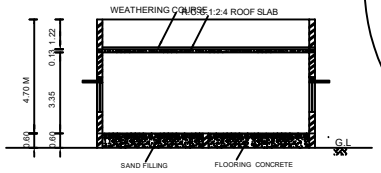
PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF GROUND FLOOR RCC ROOF COMMERCIAL BUILDING FOR TMT. R. SUBBULAKSHMI & MRS. T.S. ANU AT PLOT NO. 8A, SRIPERUMBUDUR - SINGAPERUMAL KOIL ROAD, SURVE NO. 180 / 8A AS PER PATTA NO. 3277 (OLD S.NO. 180 / 8), VADAKAL VILLAGE, VALLAM PANCHAYAT, SRIPERUMBUDUR UNION AND TALUK IN KANCHEEPURAM DISTRICT.



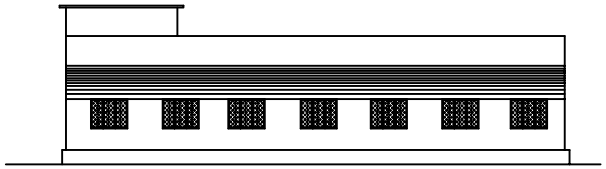
FOUNDATION DETAILS



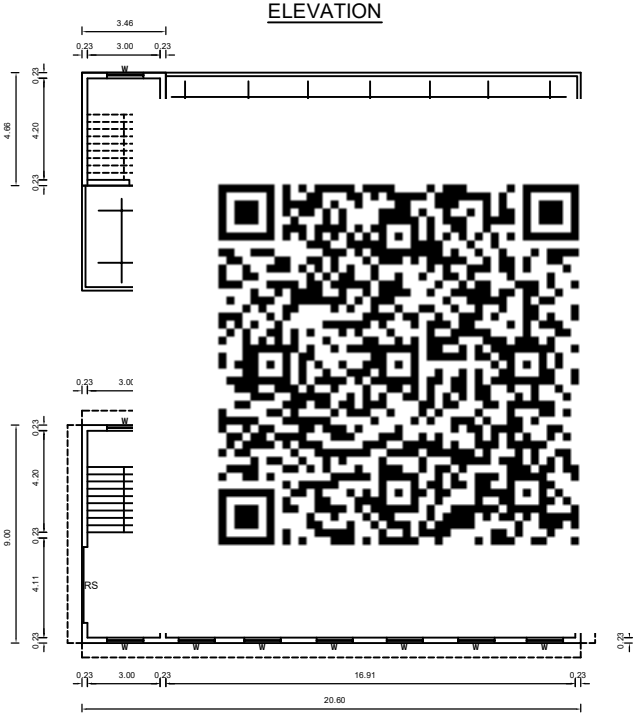
KEY PLAN (N.T.S.)



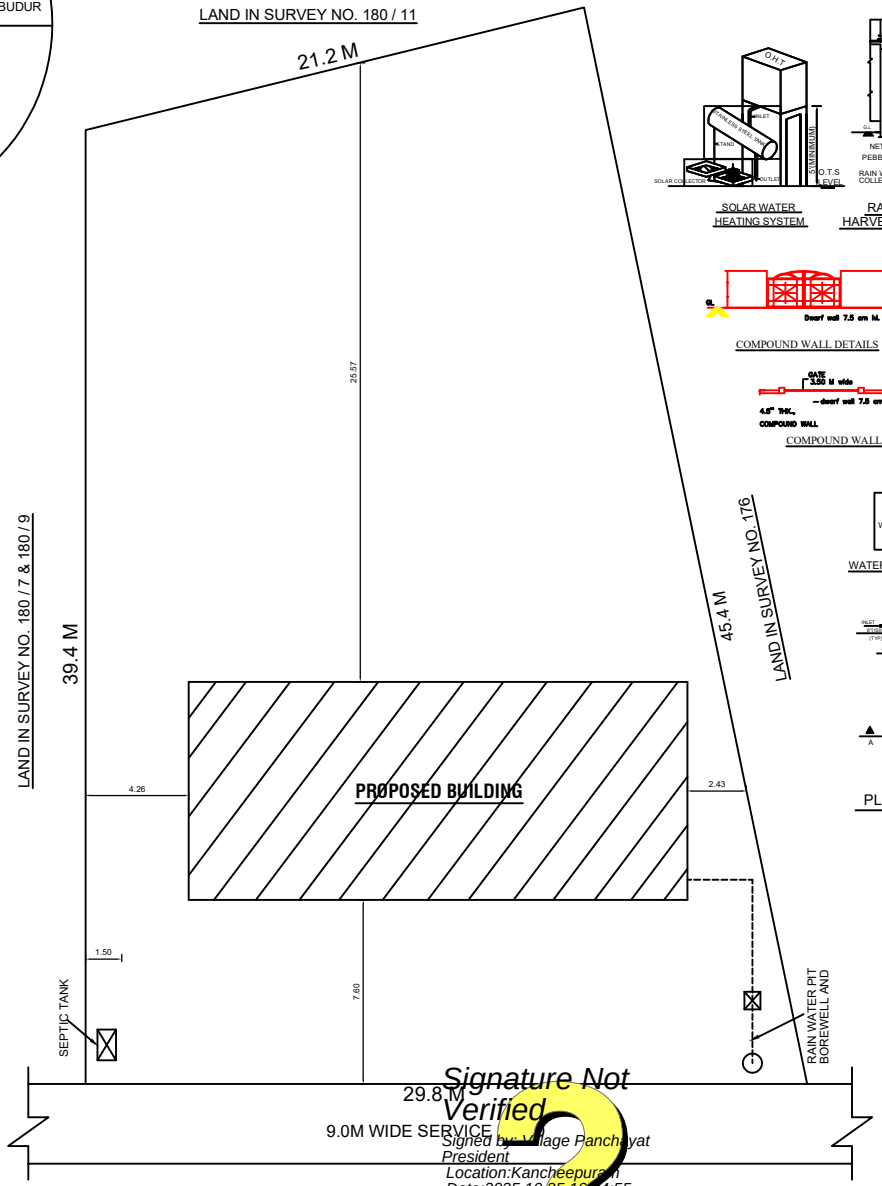
SECTION ON " MS "



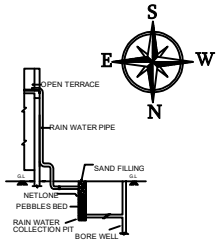
ELEVATION



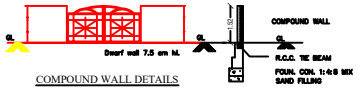
PRO. GROUND FLOOR PLAN



SOLAR WATER HEATING SYSTEM



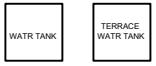
RAIN WATER HARVESTING SYSTEM



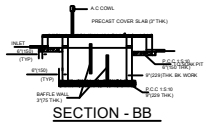
COMPOUND WALL DETAILS

SECTION

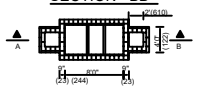
COMPOUND WALL PLAN



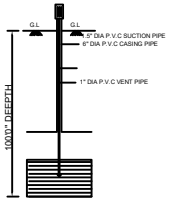
WATER TANK CAPACITY - 1000 LITRES



SECTION - BB



PLAN OF SEPTIC TANK



BORE WELL

STAIRCASE DETAILS

SPECIFICATION

1. EARTH WORK	ALL EARTH WORK EXCAVATION IN FOUNDATION TO BE DONE AS PER THE DIEMENSIONS GIVEN IN THE DRAWING.
2. SAND FILLING	ALL FOUNDATION TO BE FILLED WITH RIVER SAND 150MM THICK.
3. PCC 1:4:8	ALL FOUNDATION FILLED WITH PCC 1:4:8 150 MM THICK AND SHOULD BE RAMMED.
4. MASONRY WORKS	ALL MASONRY WORKS SHOULD BE IN FIRST CLASS BRICK IN CENENT MORTAR 1:6.
5. RCC WORKS	ALL RCC WORKS ARE IN CC 1:2:4 WITH REQ. STEEL.
6. JOINERIES	TEAK WOOD MAIN DOOR AND ALL OTHER DOORS ARE USED COUNTRY WOOD.
7. PLASTERING	ALL INTERIOR AND EXTERIOR PLASTERING ARE IN CEMENT MORTAR 1:4, 12 MM THICK.
8. ROOFING	ROOFING WITH REINFORCED CEMENT CONCRETE ROOF

JOINERY DETAILS

RS	ROLLING SHUTTER	-	2.50 M X 2.10 M
D	DOOR	-	0.90 M X 2.10 M
D2	DOOR	-	0.75 M X 2.10 M
W	WINDOW	-	1.22 M X 1.22 M
V	VENTILATOR	-	0.90 M X 0.60 M

AREA DETAILS	SQ. FEET	SQ. METRE
PLOT AREA		
AS PER DOCUMENT :	12375.00	1067.98
AS PER SITE :	11495.65	1067.98
AS PER FMB :	11495.65	1067.98
PROPOSED BUILDING :		
FOR GROUND FLOOR	1995.63	185.40
TOTAL BUILT UP AREA	1995.63	185.40
FOR HEAD ROOM (NON FSI)	173.51	16.12
PLOT COVERAGE	8.6 %	
F.S.I.	0.261	

OWNER	SCALE
	1: 100

LICENSED SURVEYOR

M. SURESH KUMAR D.C.E.,
REGISTERED ENGINEER (TOWN PLANNER)
SRIPERUMBUDUR TOWN PANCHAYAT
(REG. RC NO. 217 /1998)
MS PLANNER
OFF: NO. 202 /133, GANDHI ROAD
SRIPERUMBUDUR - 602105
CELL: 9994 68 28 38

Signature Not Verified
Signed by: Village Panchayat President
Location:Kancheepuram
Date:2025.10.25 16:04:55