

PLAN SHOWING THE PROPOSED CONSTRUCTION OF COMMERCIAL BUILDING AT PLOT NO:01, PRESTIGE PHASE-I COMMERCIAL, COMPRISED IN SURVEY NO:30/282A1BOF KUNNAKADU VILLAGE, THIRUVIDANTHAI GROUP, THIRUPURUR TALUK, CHENGALPATTU DISTRICT.

DTCP APPROVED LAYOUT NO:113/2023

TNRERA NO.TN /01/LAYOUT/2404/2023

DATED:06/07/2023.

SUB DIVISION APPROVAL NO:50/2023

SPECIFICATION

FOUNDATION
FOUNDATION AND BASEMENT IN RCC COLUMN AND FLETH BEAM OVER A BED OF RCC 1:4:8, 6" THICK AS PER STRUCTURAL DETAILS.

SUPER STRUCTURE:-
SUPER STRUCTURE IN 23 TH, 11.5TH. COUNTRY BURNT BRICK WALLS WITH CEMENT MORTOR 1:5

RCC MEMBERS
FOOTING, COLUMNS, PLINTH BEAMS, LINTEL, SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROCKEN STONES.

PLASTERING
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.

PAINTING
FINISHING THE WALL, CEILING WITH CEMENT PAINT OVER A PRIMEING COAT

FLOORING
FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF PCC 1:4:8 6" TH. AND RIVER SAND

DOORS & WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES, 32 TH. FLUSH DOOR SHUTTERS, SS FASTENINGS, PAINT FINISH
WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS & STANDARD FASTENINGS

AREA DETAIL: SQ.MT.

TOTAL PLOT AREA AS DOCUMENT	182.43
TOTAL PLOT AREA AS PATTA	182.00

AREA DETAILS	F.S.I AREA	NON F.S.I AREA	TOTAL BUILTUP AREA
STILT FLOOR AREA		90.04	
FIRST FLOOR AREA (COMMERCIAL)	90.04		90.04
SECOND FLOOR AREA (COMMERCIAL)	90.04		90.04
TOTAL	180.08	90.04	180.08

REFERENCE

DESCRIPTION	CALCULATION	PROPOSED
PLOT COVERAGE	90.04 182.00 X 100	49.47 %
FLOOR SPACE INDEX	180.08 182.00	0.98
PARKING AREA	02 CARS WITH DIMENSION 2.5m x 5.0m 01 PHC CAR WITH DIMENSION 3.6m x 5.0m 07 BIKES WITH DIMENSION 1.0m x 1.8m 02 PHC BIKES WITH DIMENSION 1.0m x 1.8m	

COLOUR INDEX	
BOUNDARY	<input type="checkbox"/>
PROPOSED	<input type="checkbox"/>
EXISTING ROAD	<input type="checkbox"/>
ROAD	<input type="checkbox"/>
EXISTING BUILDING	<input type="checkbox"/>

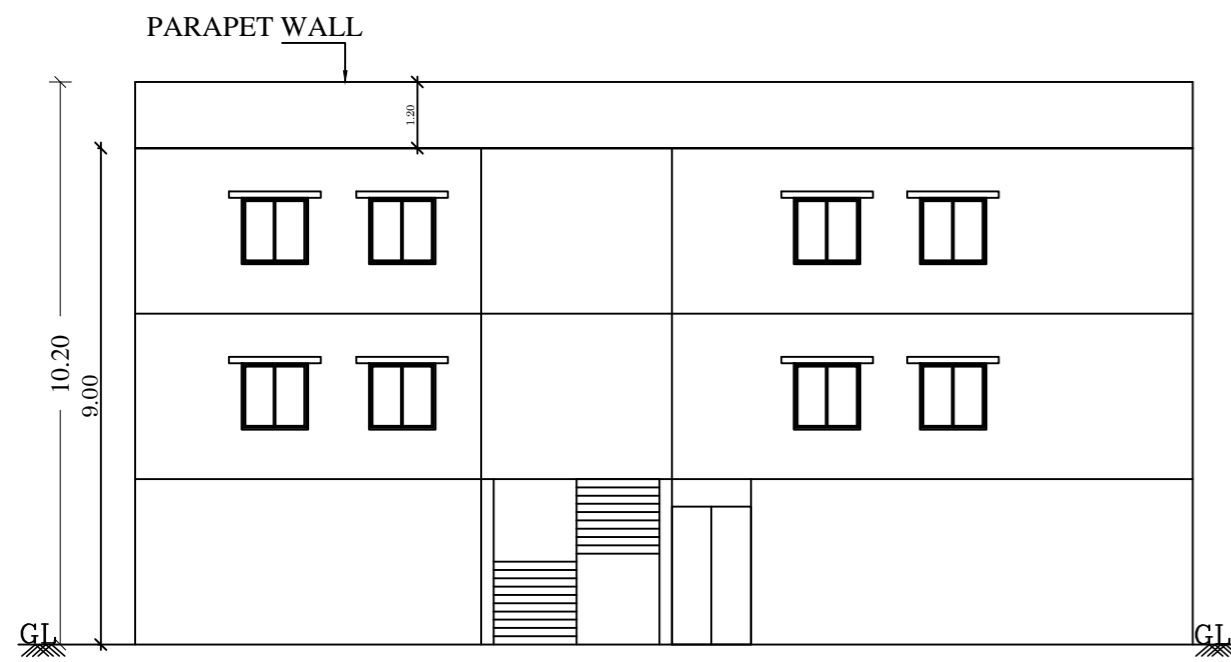
SCALE 1: 100 ALL DIMENSIONS ARE IN METRES

SCHEDULE OF JOINERIES:		
NO	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	3.80 x 3.80
D	DOOR	1.00 x 2.10
D1	DOOR	0.75 x 2.10
SLD	SLIDING DOOR	1.23 x 2.10
W	WINDOW	1.50 x 1.33
V	VENTILATOR	1.50 x 0.90
V1	VENTILATOR	0.60 x 0.90
V2	VENTILATOR	5.33 x 0.90

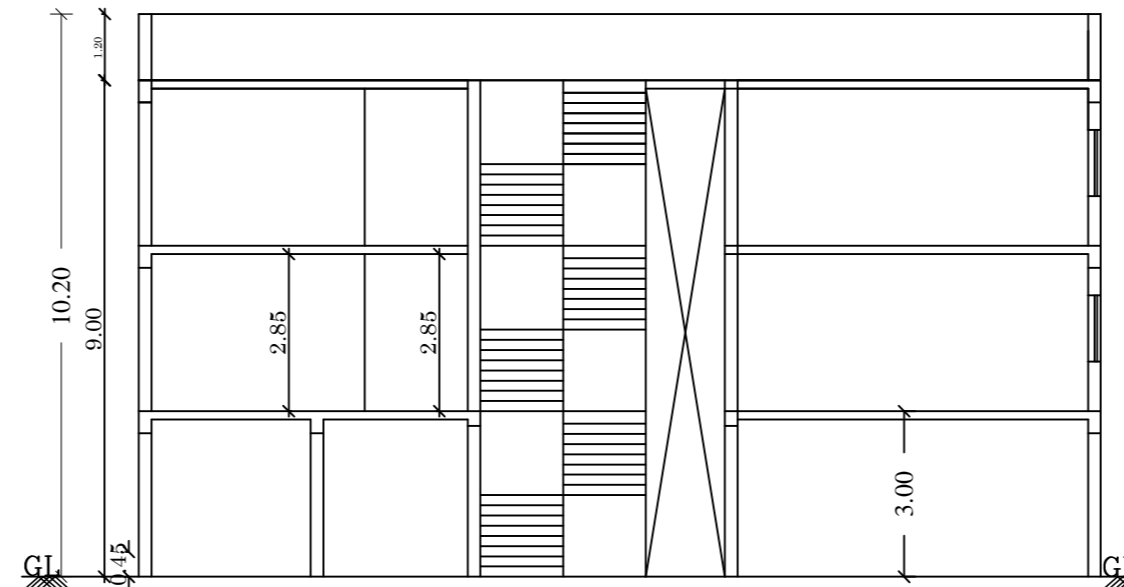
OWNER SIGNATURE

S. Rajkumar
Er. S. RAJKUMAR
Licensed Surveyor
Corporation of Chennai
LIC No: RE302572019
CIT Colony, Mylapore, Chennai-600 004.
Ph : 9994032503, 8667531378

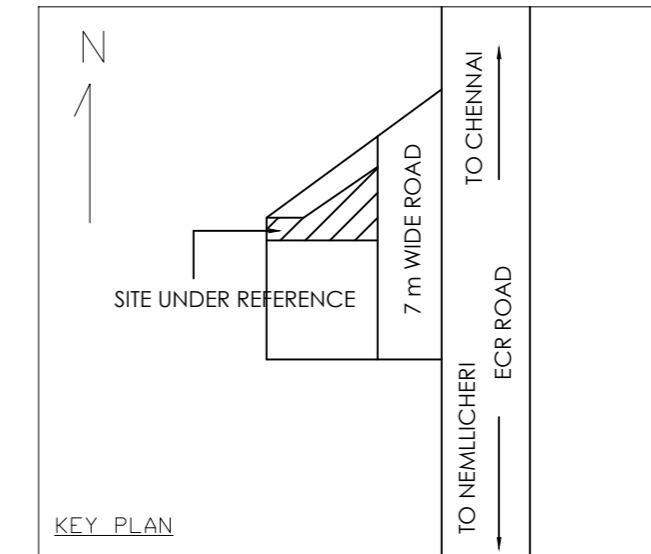
REGISTERED ENGINEER



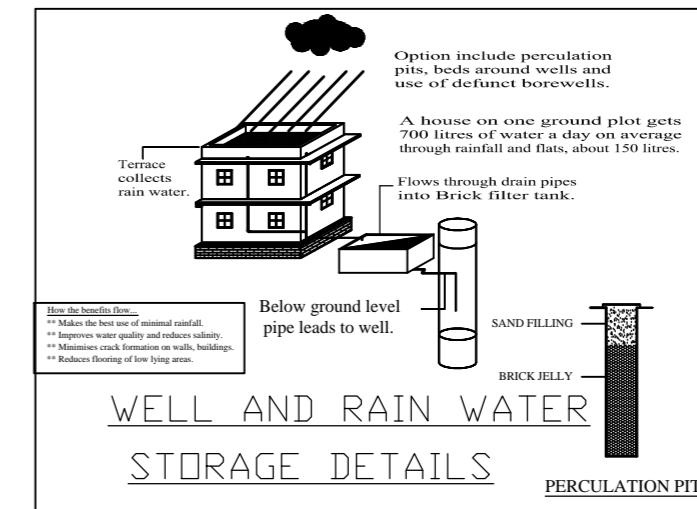
ELEVATION



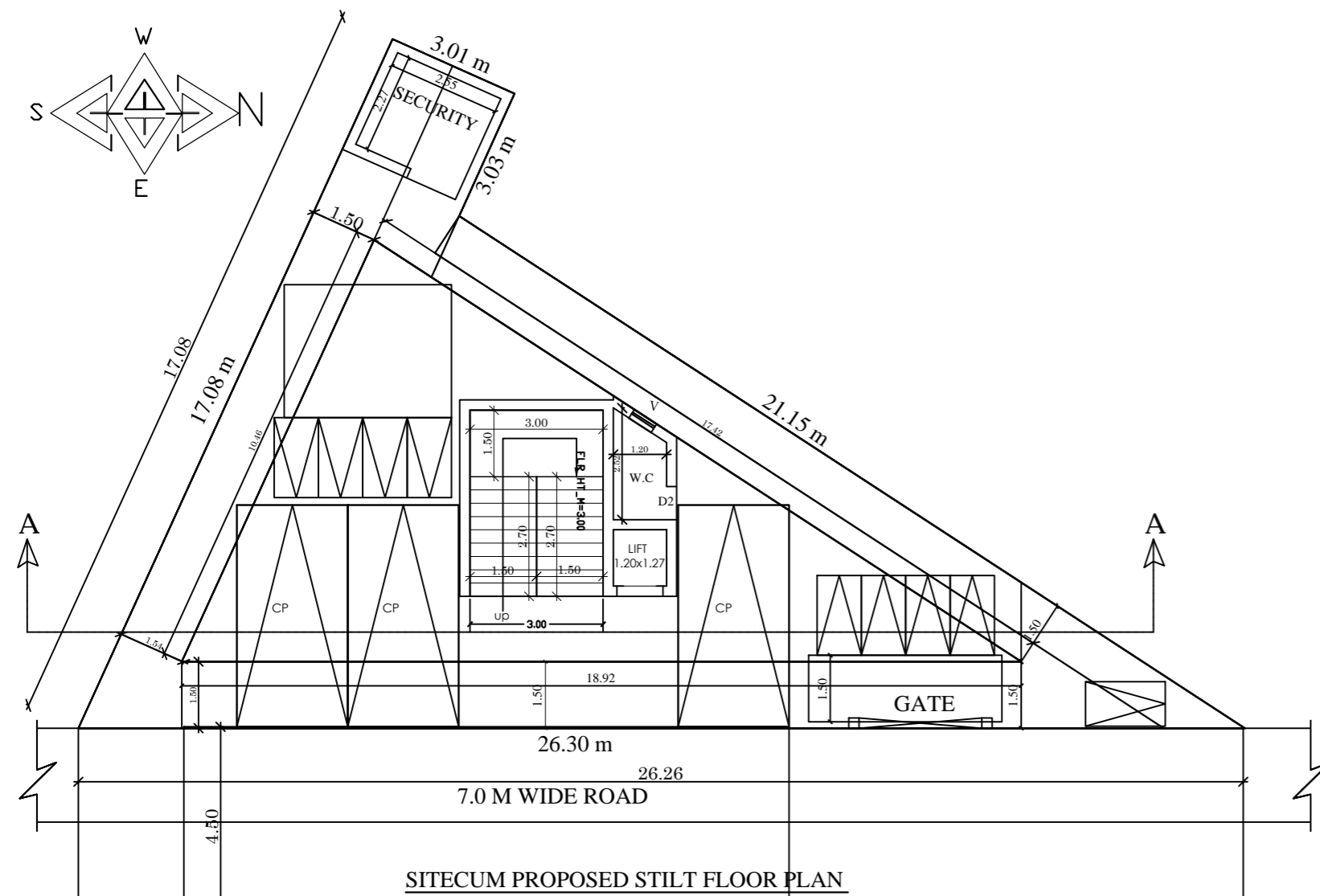
SECTION -AA



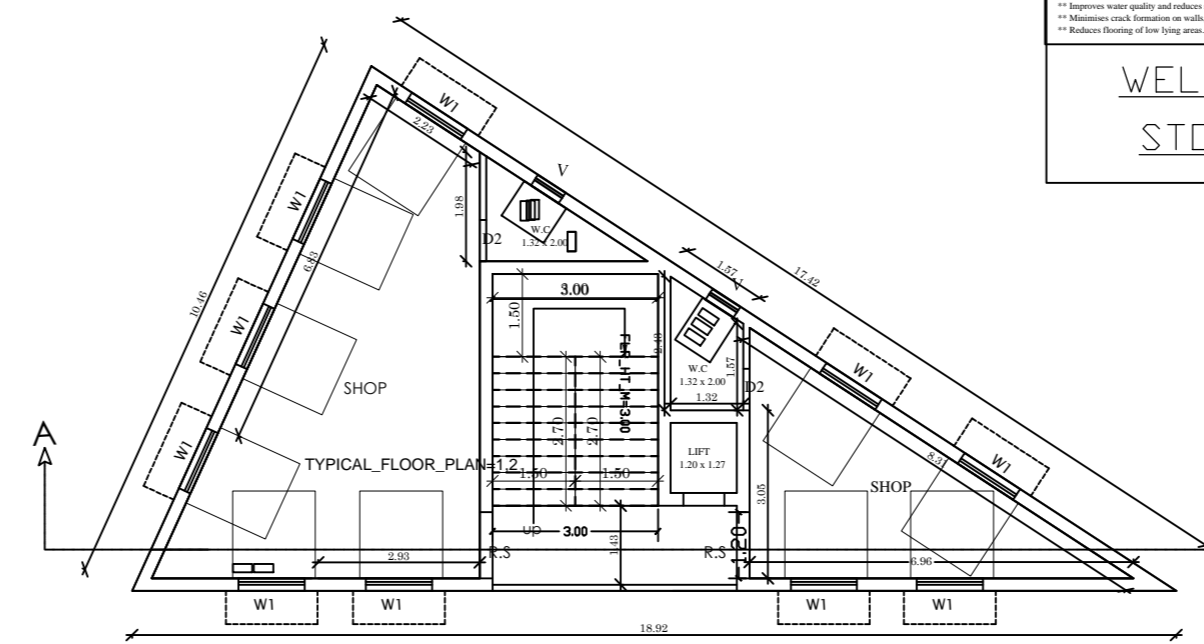
KEY PLAN



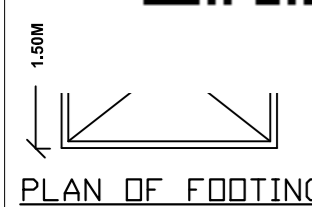
WELL AND RAIN WATER STORAGE DETAILS



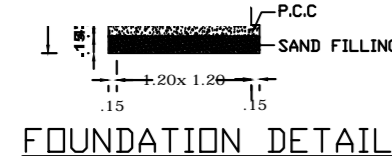
SITECUM PROPOSED STILT FLOOR PLAN



PROPOSED FIRST & SECOND FLOOR PLAN

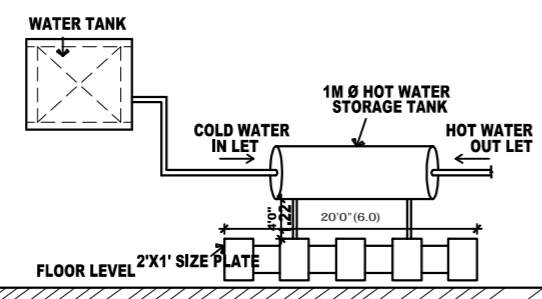


PLAN OF FOOTING

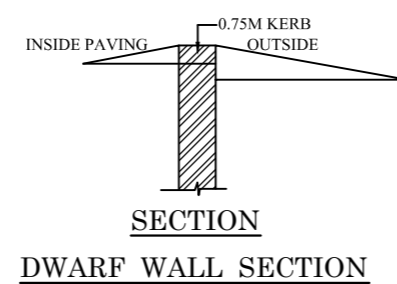


FOUNDATION DETAIL

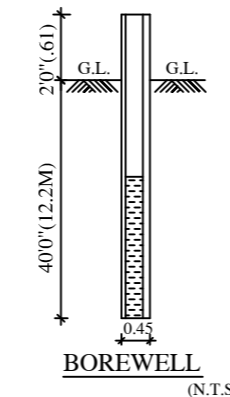
3# beam
5 x 850
UMN RRD 3 no 12#
UMN RRD 9 no 16#
COLUMN MATT BOTH WAYS
2 #80.15 m BOTH WAYS



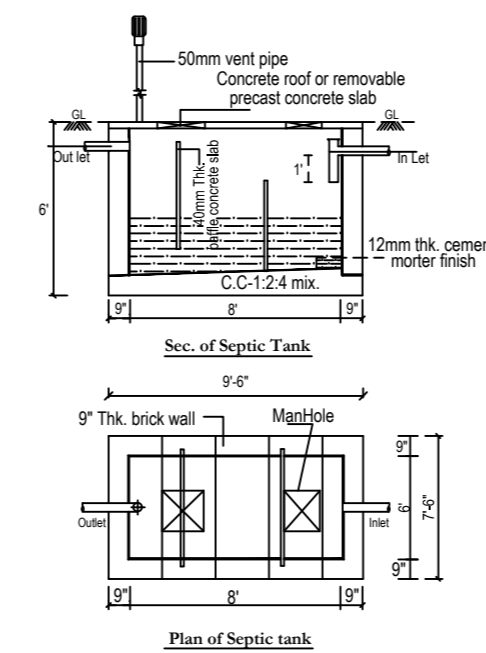
WATER TANK



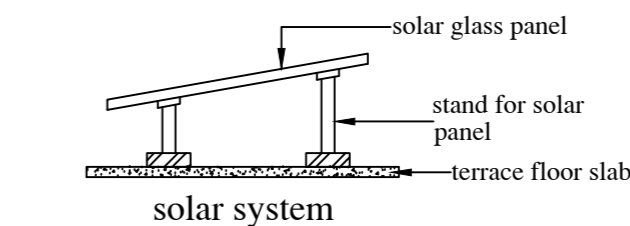
SECTION DWARF WALL SECTION



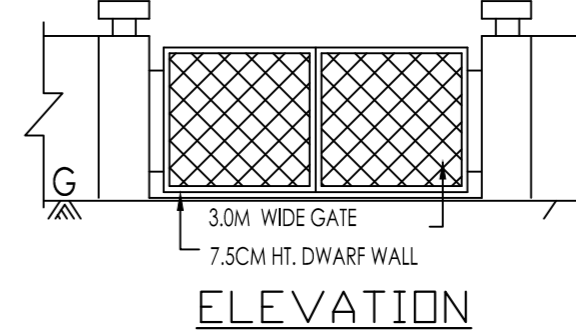
BOREWELL (N.T.S)



Plan of Septic tank



solar system



ELEVATION