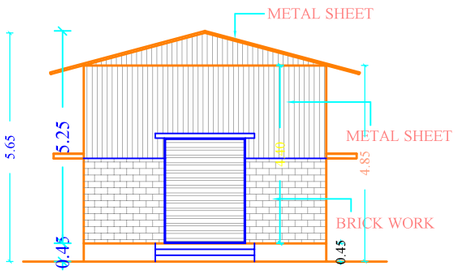
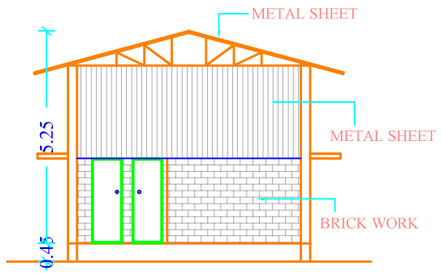
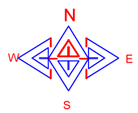
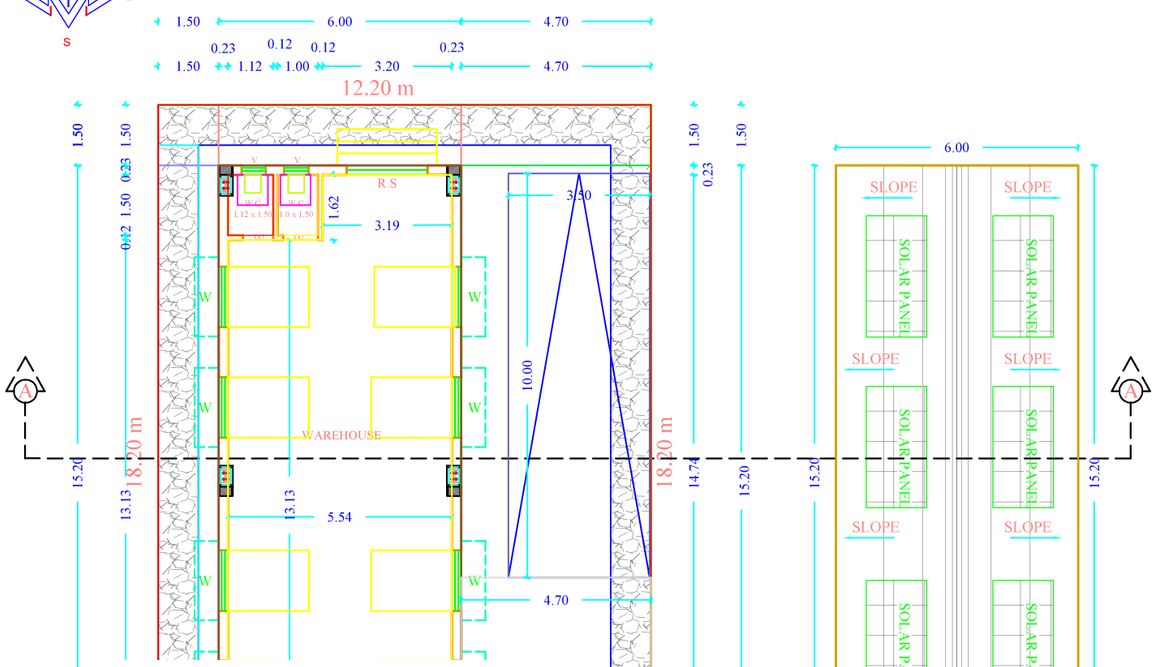


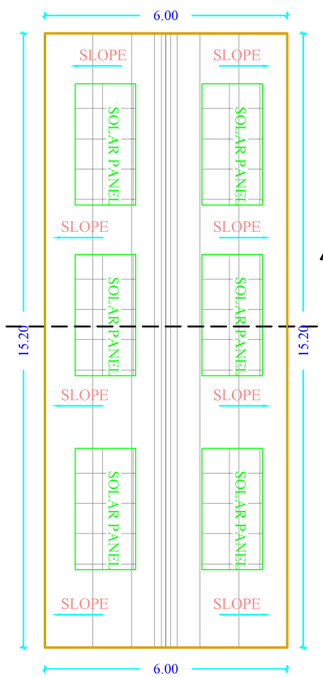
ELEVATION



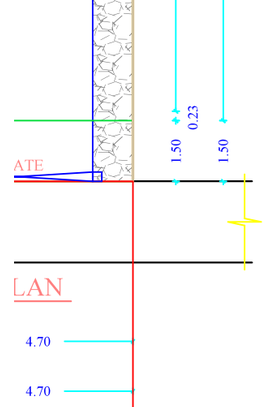
SECTION ON A-A



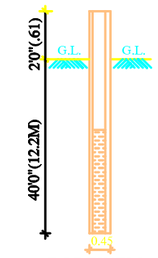




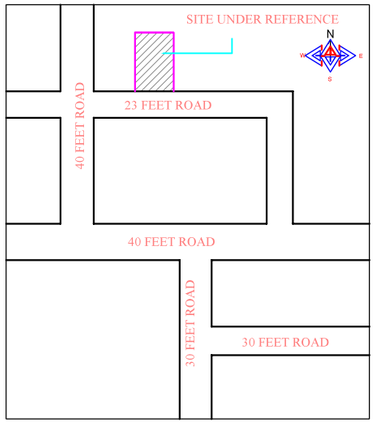
ROOF PLAN

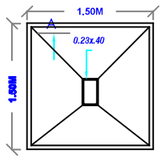


LAN

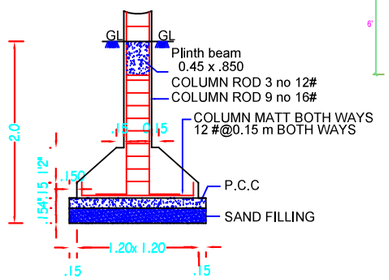


BOREWELL
(N.T.S)

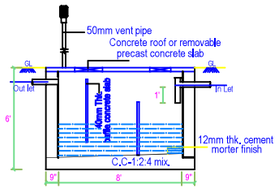


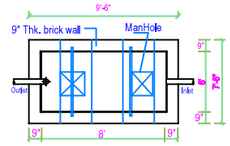


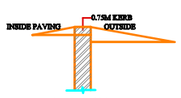
PLAN OF FOOTING



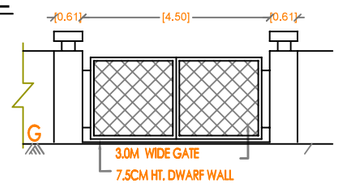
FOUNDATION DETAIL







SECTION
DWARF WALL SECTION



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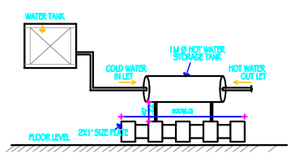
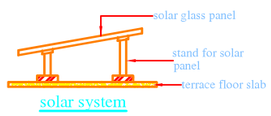
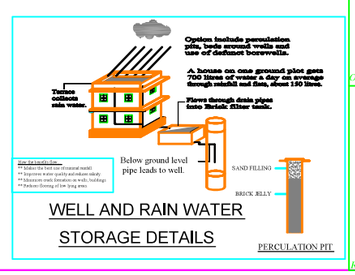




solar system



WELL AND RAIN WATER
STORAGE DETAILS

CONSTRUCTION OF COMMERCIAL BUILDING (WARE HOUSE)AT PLOT NO:52, SHIRDI SAI BABA NAGAR, COMPRISED IN SURVEY NO:135/4 OF AYILCHERI VILLAGE,THIRUVALLUR TALUK, THIRUVALLUR DISTRICT.

DTCP APPROVED LAYOUT
DTCP NO -99/2010
DATED :11-11-2010

SPECIFICATION

FOUNDATION
FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS PER STRUCTURAL DETAILS.
SUPER STRUCTURE:-
SUPER STRUCTURE IN23 TH, 11x23TH 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
FENISHING THE WALL , CEILING WITH CEMENT PAINT OVER & PRIMING COAT
FLOORING
FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF PCC 1:4:8 6TH. AND RIVER SAND
DOORS &WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES , 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH .
WINDOWS WITH MEDIUM ANODISED ALUMINIUM ORNAMILE SHUTTERS WITH 4 mm GLASS & STANDARD FASTENINGS

AREA DETAIL:

	SQ.MT.
TOTAL PLOT AREA AS DOCUMENT	223.00
TOTAL PLOT AREA AS PATTA	223.00

AREA DETAILS	F.S.I AREA	NON F.S.I AREA	TOTAL BUILTUP AREA
GROUND FLOOR AREA	91.20	—	91.20
TOTAL	91.20	—	91.20

REFERENCE

DESCRIPTION	CALCULATION		PROPOSED
PLOT COVERAGE	91.20 / 223.00 X 100		40.89%
FLOOR SPACE INDEX	91.20 / 223.00		0.41
PARKING AREA	0 CARS WITH DIMENSION 2.5m x 5.0m 02 BIKES WITH DIMENSION 1.0m x 1.8m		

COLOUR INDEX
BOUNDARY
PROPOSED
EXISTING ROAD
ROAD
EXISTING BUILDING

SCALE 1: 100 — ALL DIMENSIONS ARE IN METRES

SCHEDULE OF JOINERIES:

D	DOOR	SD
SD	SOLID SHUTTER	2.00x3.00
D	DOOR	0.90x2.10
SD	SLIDING DOOR	0.83x2.10
W	WINDOW	0.99x1.20
W1	WINDOW	0.83x1.20
V	VENTILATOR	0.61x0.30
V1	VENTILATOR	0.61x0.30
V2	VENTILATOR	0.53x0.30

OWNER SIGNATURE

REGISTERED ENGINEER

Signature Not Verified
Signed by Village Panchayat President
Location:Tiruvallur
Date:2024.09.13 20:15:21