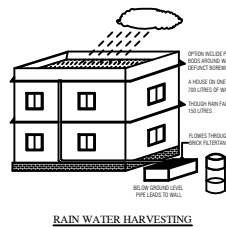
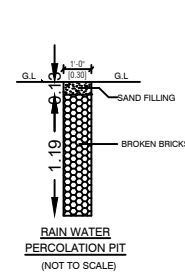


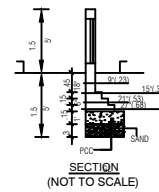
PLAN SHOWING THE PROPOSED CONSTRUCTION OF SHEET ROOF COMMERCIAL BUILDING IN SURVEY NO.159/5, AS PER
PATTA NO.1346 AT NEIKUPPI-C VILLAGE, THIRUKALUKUNDRAM PANCHAYAT UNION & TALUK, CHENGALPATTU DISTRICT.



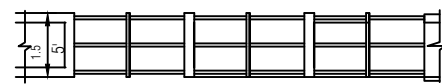
RAIN WATER HARVESTING



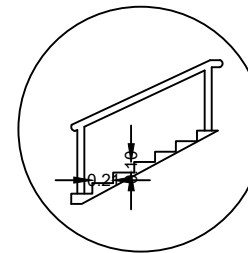
RAIN WATER PERCOLATION PIT
(NOT TO SCALE)



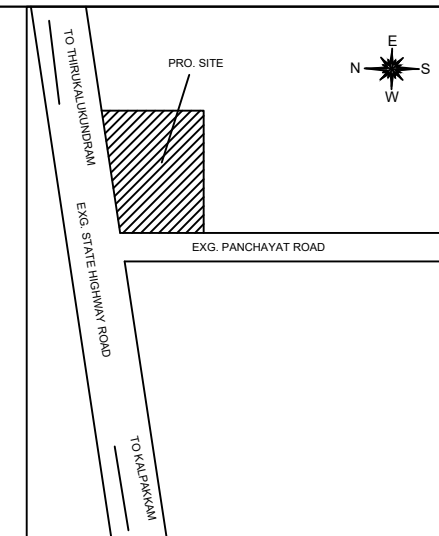
SECTION
(NOT TO SCALE)



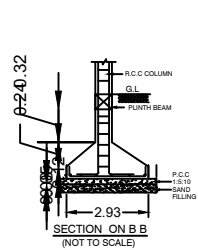
ELEVATION
DETAIL OF THE COMPOUND WALL
(NOT TO SCALE)



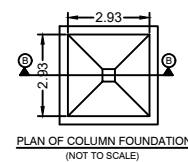
STAIRCASE SECTION



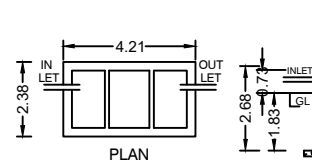
KEY PLAN (NOT TO SCALE)



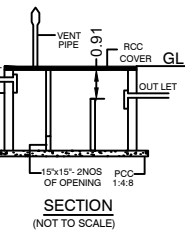
SECTION ON B-B
(NOT TO SCALE)



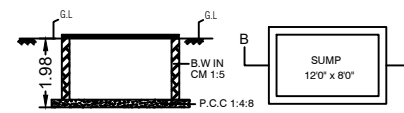
PLAN OF COLUMN FOUNDATION
(NOT TO SCALE)



PLAN
DETAIL OF SEPTIC TANK
(NOT TO SCALE)

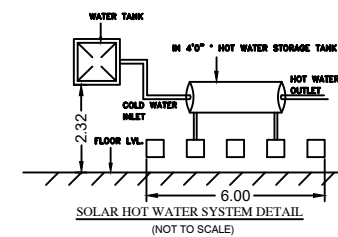


SECTION
(NOT TO SCALE)

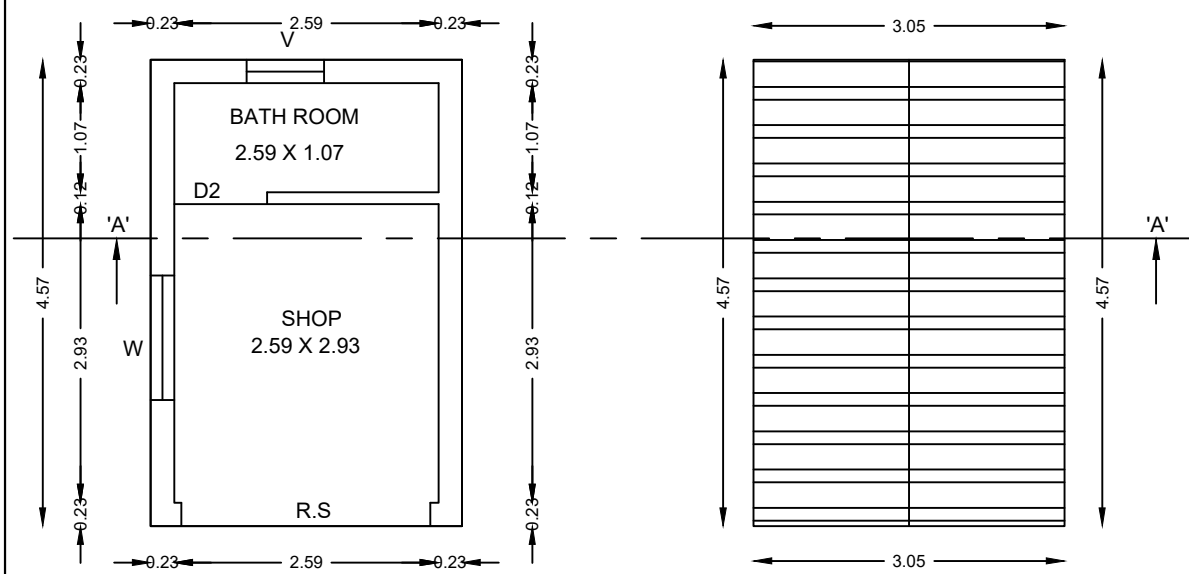
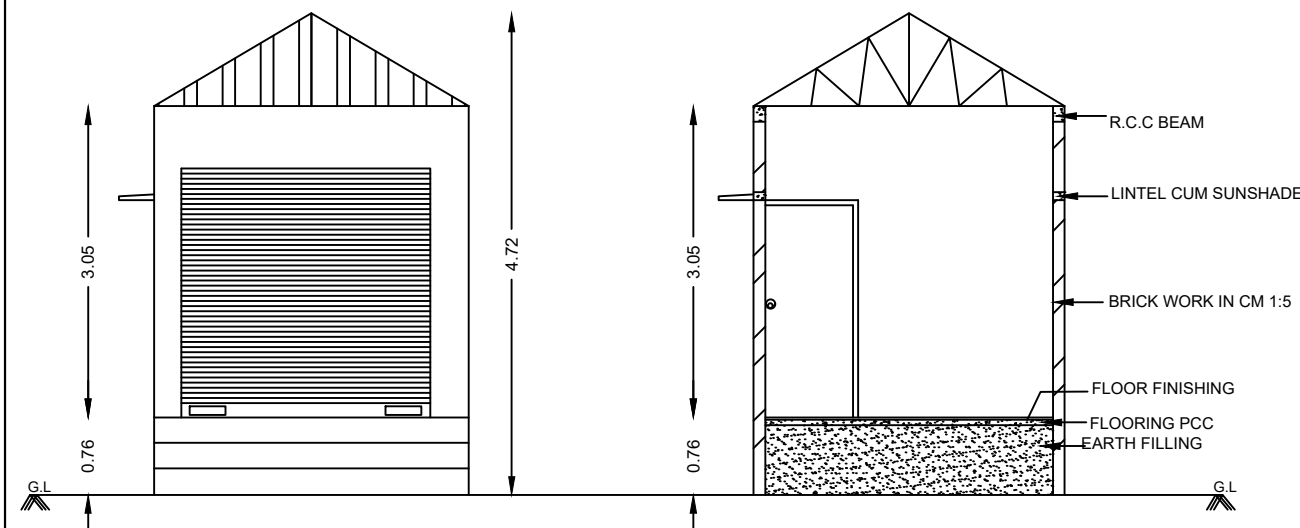


SECTION-BB

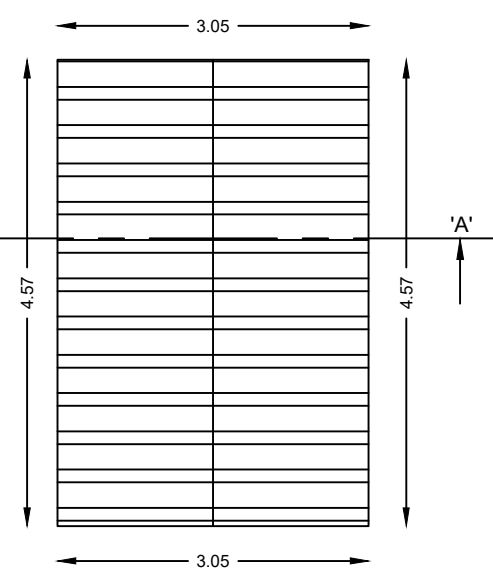
SUMP DETAIL
(NOT TO SCALE)



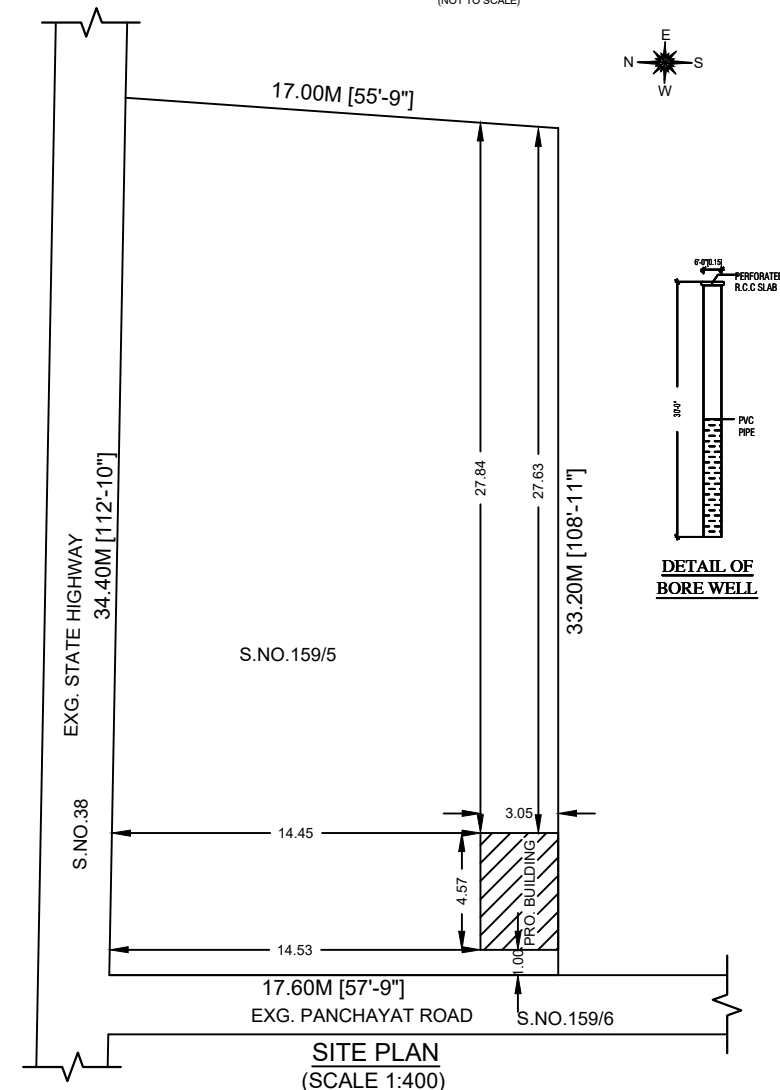
SOLAR HOT WATER SYSTEM DETAIL
(NOT TO SCALE)



GROUND FLOOR PLAN



TERRACE FLOOR PLAN



SITE PLAN
(SCALE 1:400)

SPECIFICATION

SUB-STRUCTURE:
Individual Column Footing in R.C.C. mix 1:2:4
Sand Filling Ceiling Course
Bed Conc in Mix PCC 1:5:10 Plinth Beam
Top with River Sand, Remaining with Well Gravel and Flooring Concrete
in RCC Mix 1:5:10
SUPER STRUCTURE:
Partition walls in Brick Work in CM 1:5, with Lintel Beam in R.C.C. mix
1:2:4, one way R.C.C. slab for roof in Mix 1:2:4.
WEATHERING COURSE:
Lime concrete with Brick Jelly top finish with Machine pressed tiles, fixed
and pointed in CM 1:3
JOINERY:
All made up of country wood, (Well seasoned)

PLASTERING:
Both the sides of walls plastered in CM 1:4 of thick 12mm ceiling tube
plastered in CM 1:3 of thick 10mm
FLOOR FINISH:
Granite thick finish in CM 1:3 of thick 50mm thick including top finishing
with plastering in CM 1:3 of 20mm thick.

SCHEDULE OF JOINERY

S.NO	TYPE	DESCRIPTION	SIZE	
			FEET	METRE
1	M.D	MAIN DOOR	3'6" x 7'0"	1.07 x 2.13
2	D1	DOOR	3'0" x 7'0"	0.91 x 2.13
3	D2	DOOR	2'6" x 7'0"	0.76 x 2.13
4	W	WINDOW	3'0" x 4'0"	0.91 x 1.37
5	V	VENTILATOR	2'0" x 1'6"	0.61 x 0.45

AREA STATEMENT

S.NO	DESCRIPTION	AREA	
		Sq.ft / Acres	Sq.mt
1	SITE AREA	6534.00 (0.15 Acres)	607.03
2	GROUND FLOOR AREA (FSI)	150.05	13.94

PLOT COVERAGE - 2.30 % FSI 0.023

SCALE : 1"=8'		DRAWING TITLE	RESIDENTIAL
		PLANS,	
		SECTION,ELEVATION	
DRG. NO.: 01		& DETAILS	

COLOUR INDEX

SITE BOUNDARY	
PROPOSED BUILDING	
EXISTING ROAD	

OWNER SIGNATURE

(Signature)

(A.JAYARAMAN)

(Signature)
Er. G.PARTHIBAN
Registered Engineer,
Reg.No: CGLDIST/RE/Gr-III/2021/03/003
PARTHI PLANNERS
Shop No.7, 1st Floor, Bharath Complex,
Near Railway Gate, Avalurpet Road,
Tiruvannamalai - 606601.
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REGISTERED ENGINEER