

FLOOR PLANS ,
ELEVATION & SECTION

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF RESIDENTIAL BUILDING
STILT + 3 FLOORS WITH 24 UNITS AT
PLOT NO-1,2,3 & 4 IN [DTCP APPROVED LAYOUT
NO:248 / 2024] AT SF.No. 205/2Apt,3Apt.
THIRUPORUR VILLAGE, THIRUPORUR TALUK,
CHENGALPET DISTRICT.

ALL DIMENSIONS ARE IN METER

SCALE = 1: 100

COLOUR INDEX

PROPOSED BUILDING
PLOT BOUNDARY
EXISTING ROAD



TERRACE FLOOR PLAN ,
ELEVATION & SECTION

SPECIFICATIONS

1. P.C.C : CC1:4:8 IN ALL FOUNDATION
2. FOUNDATION: R.C.C ISOLATE FOUNDATION MIX CC 1:2:4
3. STRUCTURE: R.C.C. FRAMED COLUMNS MIX CC 1:2:4
4. ROOFS: REINFORCE CEMENT CONCRETE MIX CC 1:2:4
5. PLASTERING: WALL OUTER PLASTER MIX CM 1:5, WALL
INNER PLASTER MIX CM 1:4, CEILING PLASTER MIX CM 1:3
6. WEATHERING COURSE IN BRICK JELLY LIME CONCRETE
MORTAR WITH 2 COURSES OF PRESSED TILE TO SLOPE

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	1.22 x 2.10
D	DOOR	1.00 x 2.10
D1	DOOR	0.90 x 2.10
D2	DOOR	0.75 x 2.10
FD1	FRENCH DOUBLE DOOR	1.8 x 2.10
FD2	FRENCH DOUBLE DOOR	0.90 x 2.10
W1	WINDOW	1.80 x 1.50
W2	WINDOW	1.20 x 1.50
W3	WINDOW	0.90 x 1.50
K-OP	KITCHEN OPENING	0.75 x 2.10
V1	VENTILATOR	0.60 x 0.60

For VNCT GLOBAL LLP
R. H. K.
Authorised Signatory

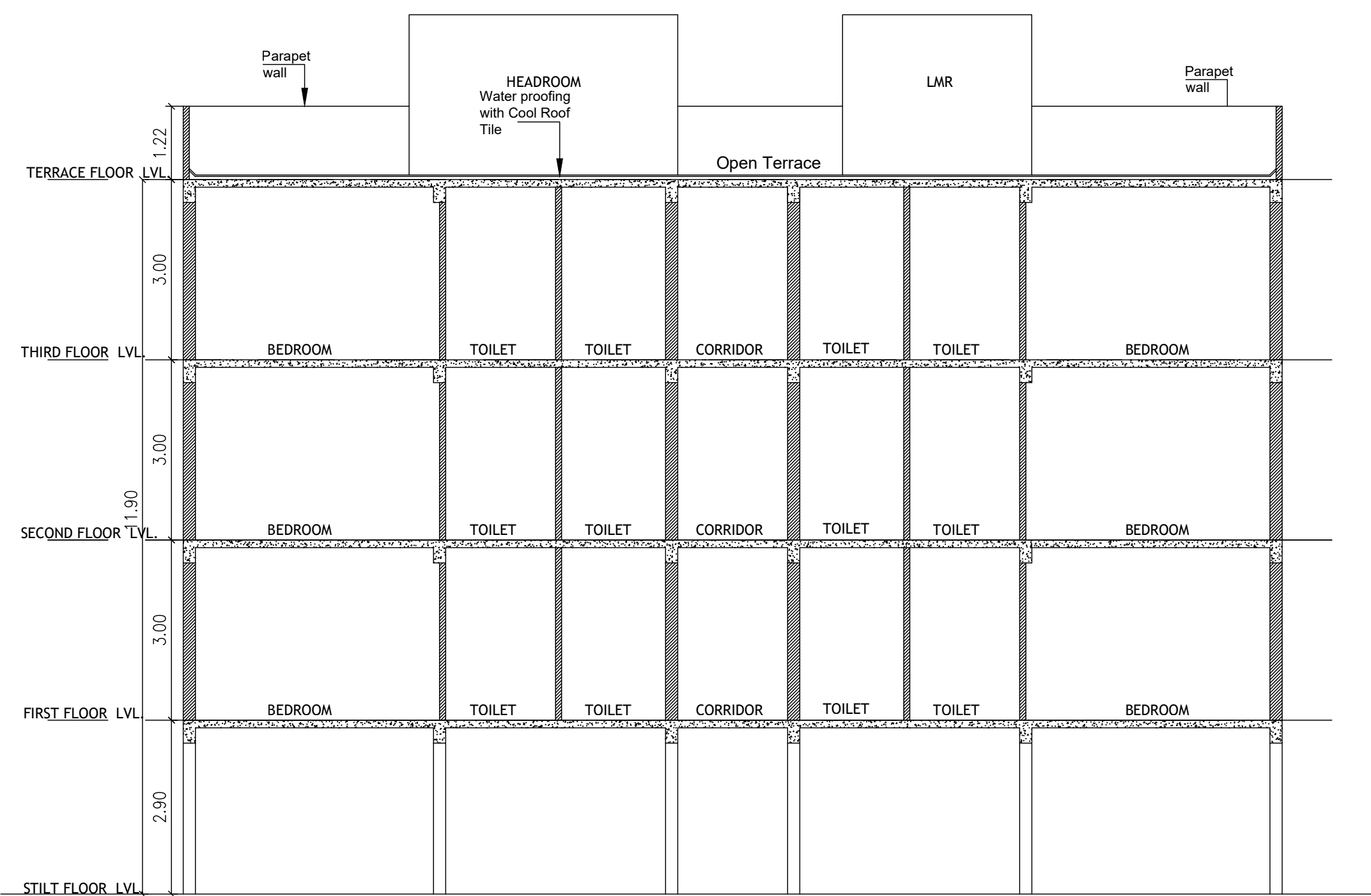
OWNER'S SIGNATURE :

(in this) Kumar
B. SENTHIL KUMAR, M.E (Structural)
Registered Structural Engineer
Coimbatore LPA/SE/GR-1/021/2024
17/12, V.C.S. Nagar
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Cell: 98668 52255

STRUCTURAL ENGINEER SIGNATURE:

Dhinesh T Architect
CA / 2009 / 43967
10/1, 2nd Street, Kasthuribai Nagar,
Avadi, Chennai - 600 054.
dhinesh.architect@gmail.com

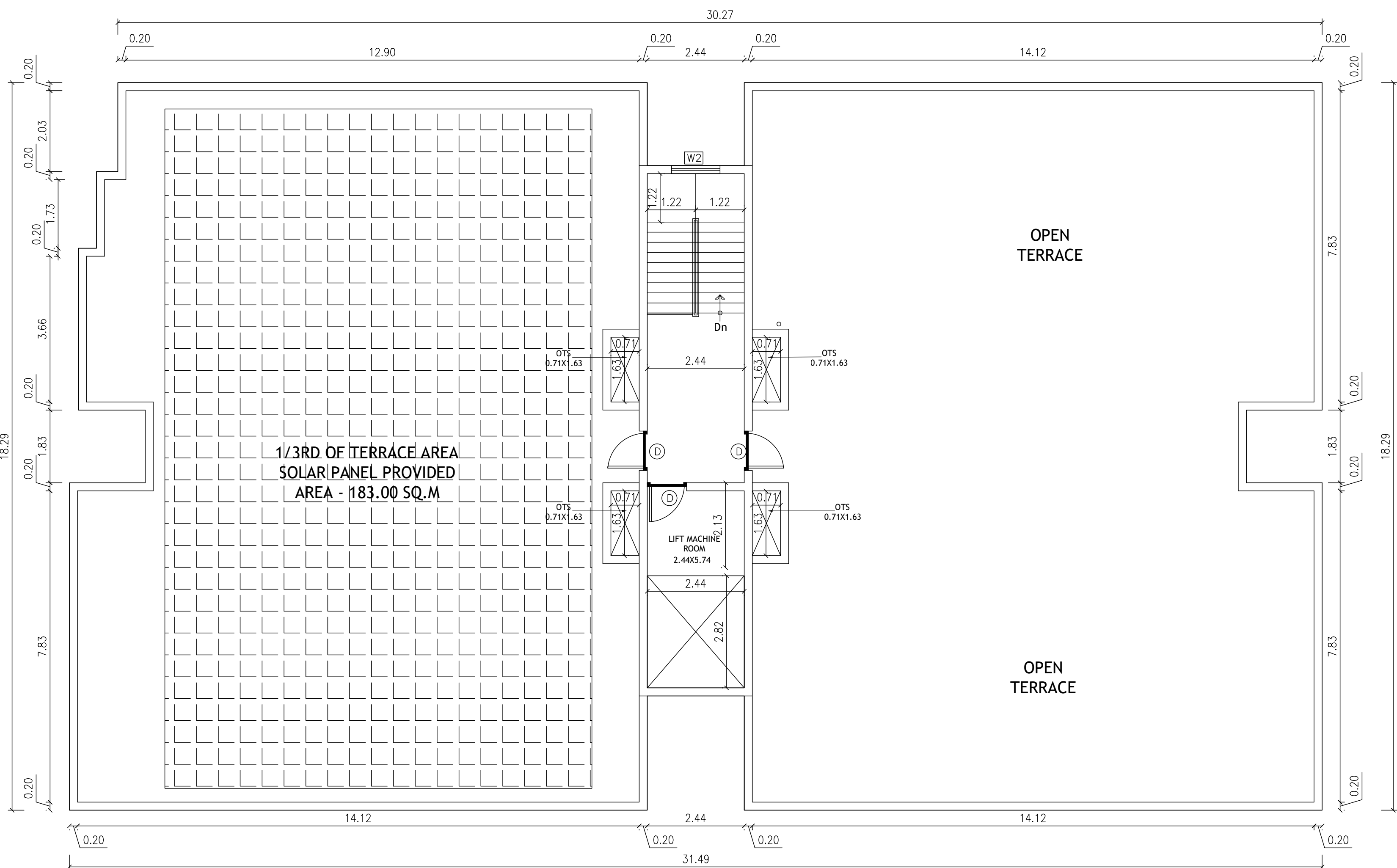
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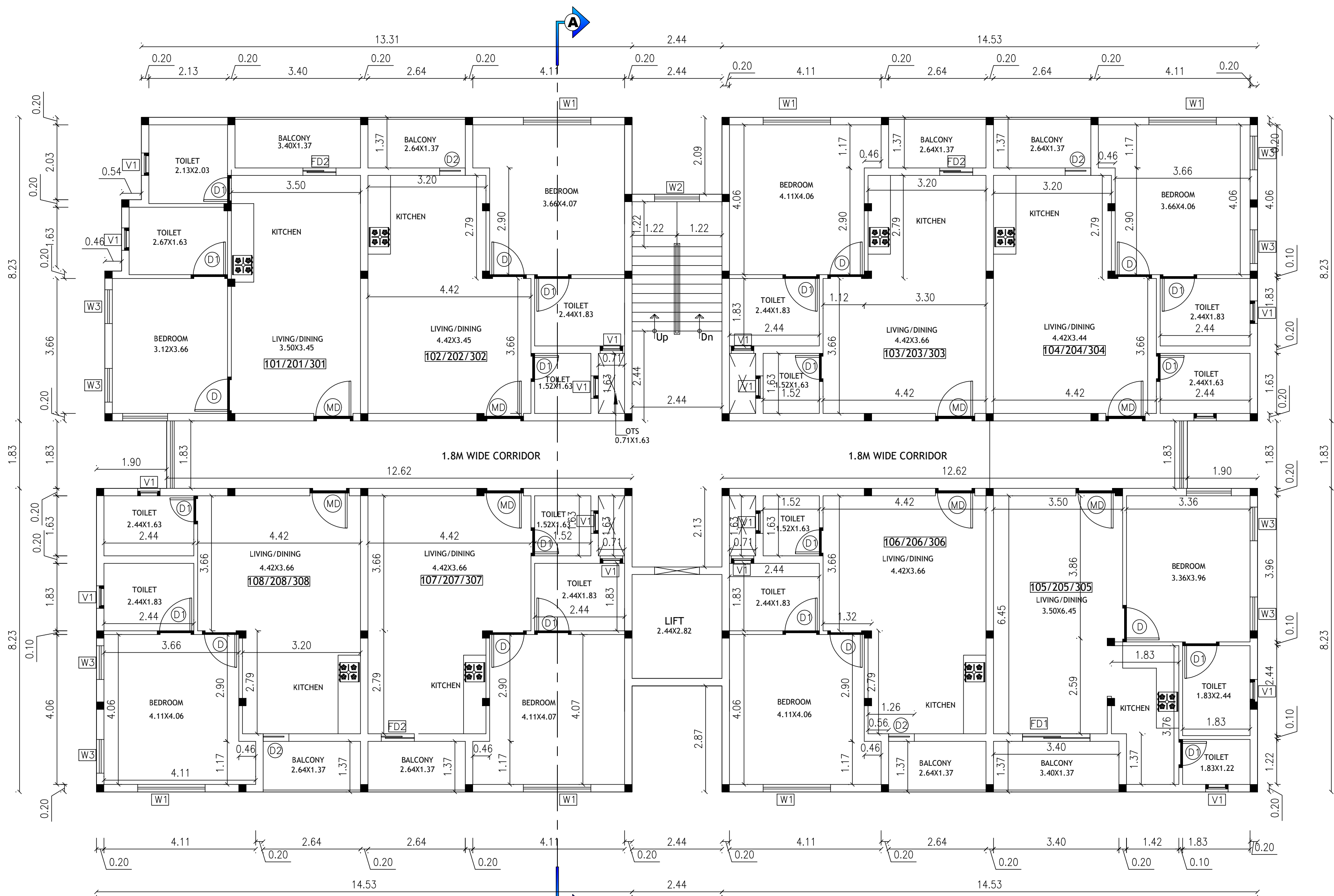
SECTION - AA



NORTH SIDE ELEVATION



TERRACE FLOOR PLAN



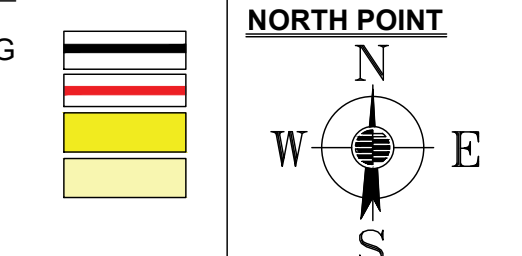
TYPICAL FLOOR PLAN - 1st , 2nd & 3rd Floor Plan

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING STILT + 3 FLOORS WITH 24 UNITS AT PLOT NO-1,2,3 & 4 IN [DTPC APPROVED LAYOUT NO:248 / 2024] AT SF No. 205/2Apt.3Apt. THIRUPURUR VILLAGE, THIRUPURUR TALUK, CHENGALPET DISTRICT.

ALL DIMENSIONS ARE IN METRES

COLOUR INDEX

PROPOSED BUILDING
PLOT BOUNDARY
EXISTING ROAD
DRIVEWAY



SPECIFICATIONS

- P.C.C. CC:1:4:8 IN ALL FOUNDATION
- FOUNDATION: R.C.C ISOLATE FOUNDATION MIX CC 1:2:4
- STRUCTURE: R.C.C. FRAMED COLUMNS MIX CC 1:2:4
- ROOFS: REINFORCE CEMENT CONCRETE MIX CC 1:2:4
- PLASTERING: WALL OUTER PLASTER MIX CM 1:5, WALL INNER PLASTER MIX CM 1:4, CEILING PLASTER MIX CM 1:3
- WEATHERING COURSE IN BRICK JELLY LIME CONCRETE MORTAR WITH 2 COURSES OF PRESSED TILE TO SLOPE

SCHEDULE OF JOINERY

D1	DOOR	0.90 x 2.15
D2	DOOR	0.75 x 2.15
W1	WINDOW	1.2 x 1.50
RS1	ROLLING SHUTTER	1.40 x 2.15
V1	VENTILATOR	0.60 x 0.60

AREA DETAILS

RESIDENTIAL APARTMENT	SQ.MT.
PLOT AREA (As per Patta)	811.00
PLOT AREA (As per Site)	811.00
SUPERIMPOSED	811.00

S.NO	BUILDING NAME	RESIDENTIAL APARTMENT	NON-FS AREA	TOTAL BUILDUP AREA
		IN Sq.m	IN Sq.m	IN Sq.m
	STILT FLOOR	65.84	-	65.84
	FIRST FLOOR	547.44	-	547.44
	SECOND FLOOR	547.44	-	547.44
	THIRD FLOOR	547.44	-	547.44
	TERRACE FLOOR (HEAD ROOM)	-	37.94	37.94
		1,708.16	37.94	1,746.10

DESCRIPTION	CALCULATION	ALLOWABLE FS (5.1m Road)	PROPOSED FS
FLOOR SPACE INDEX	1,708.16 / 111.00	2.60	2.106

PARKING DETAILS

	REQUIRED	PROVIDED
TWO WHEELER PARKING	24 No's	24 No's
TWO WHEELER PARKING FOR PHYSICALLY CHALLENGED No.25-27	03 No's	03 No's
TOTAL TWO WHEELER PARKING	27 No's	27 No's
PHYSICALLY CHALLENGED CAR PARKING No.	02 No's	02 No's

Floors	Unit Nos	Unit Area	Two Wheeler parking Required
Typical Floor - First, Second & Third	101-301	54.82	1 No
	102-302	58.12	1 No
	103-303	58.12	1 No
	104-304	59.80	1 No
	105-305	59.80	1 No
	106-306	58.12	1 No
	107-307	58.12	1 No
	108-308	59.80	1 No
Total No. of Parking Required			8 x 3 = 24 Nos
No of Dwelling Units in 1st to 3rd Floor			8 x 3 = 24 Nos
Total No of Dwelling Units			24 Nos
Total No of Floors			Stilt +3 Floors

For VNCT GLOBAL LLP
R. H. H.
Authorized Signatory

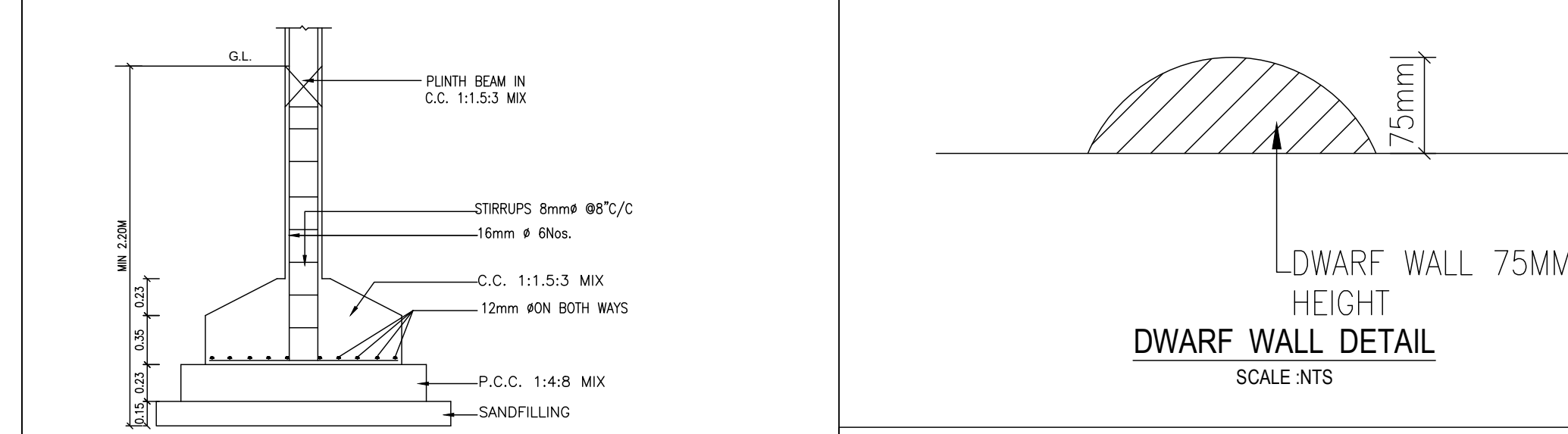
OWNER'S SIGNATURE

B. SENTHILKUMAR, M.E.(Structural)
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Cell: 98656 52265

STRUCTURAL ENGINEER

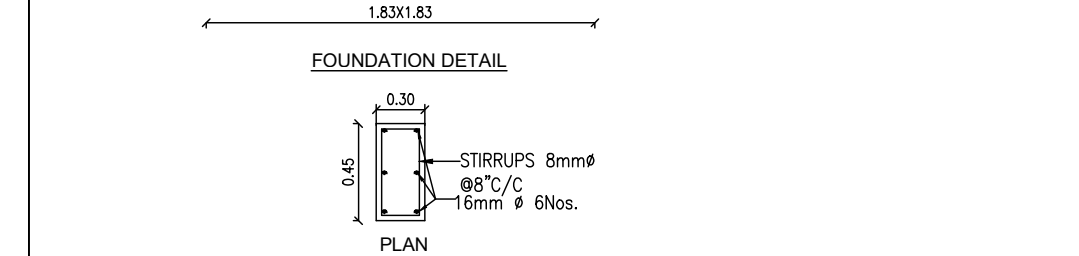
Dhinesh T Architect
CA / 2009 / 43967
10/1, 2nd Street, Kaathurambal Nagar,
Avadi, Chennai - 600 054.
dhinesh.architect@gmail.com

ARCHITECT SIGNATURE

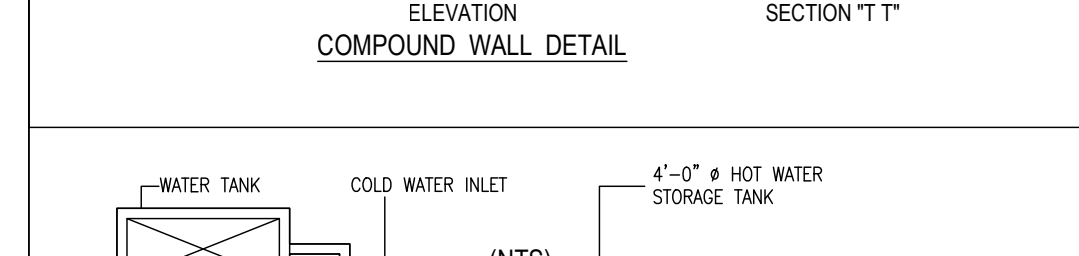
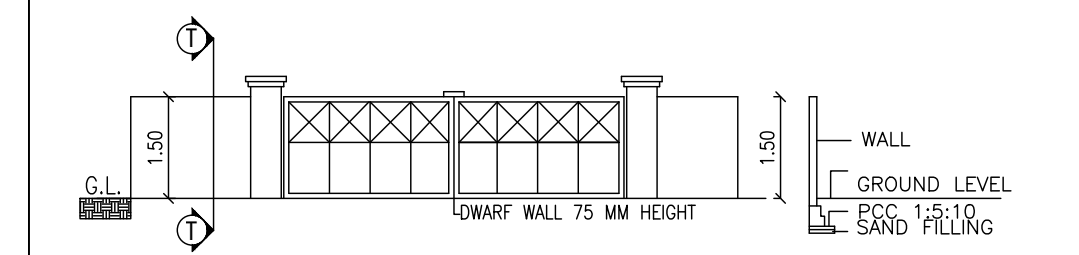


DWARF WALL DETAIL

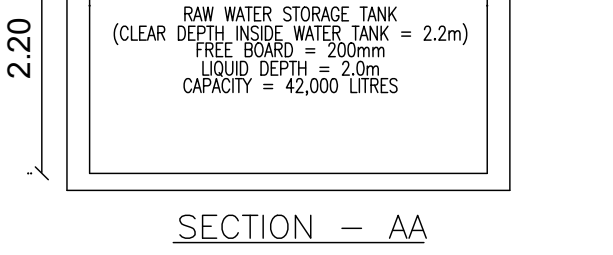
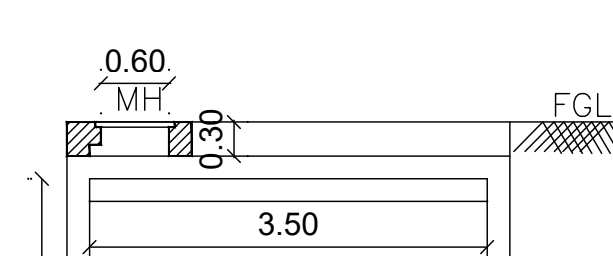
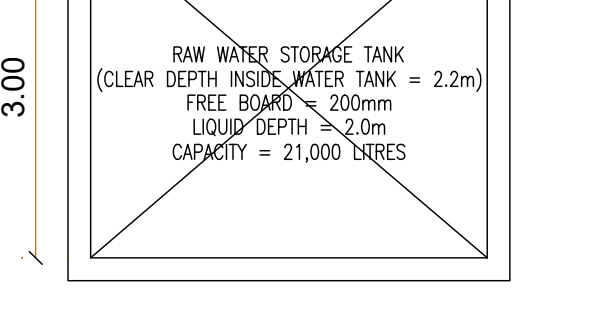
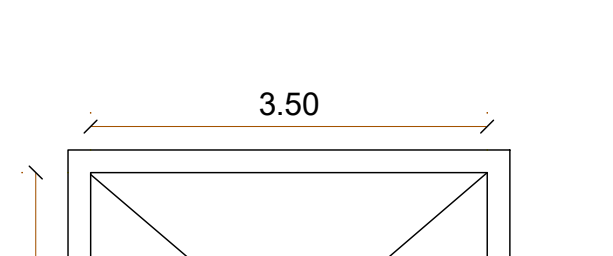
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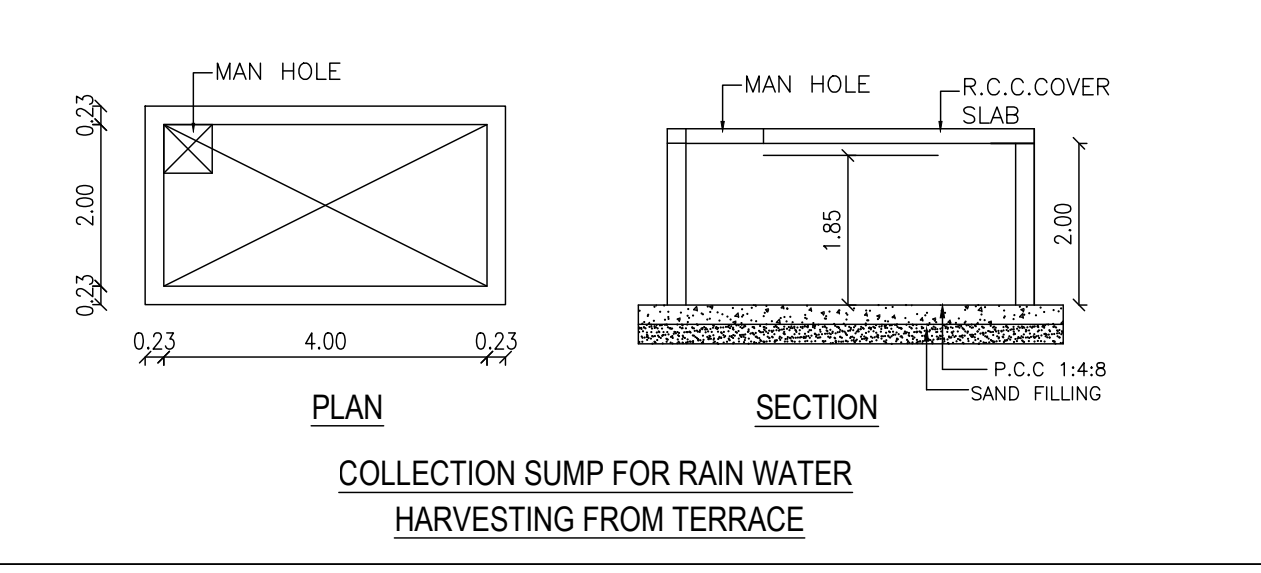
COMPOUND WALL DETAIL



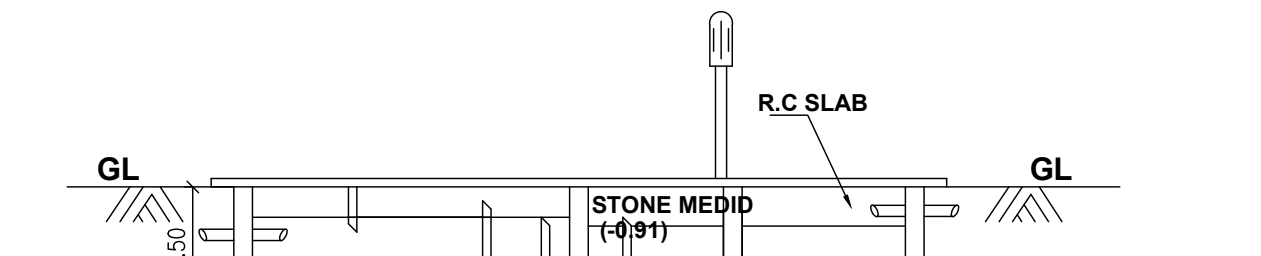
SOLAR HOT WATER SYSTEM DETAIL



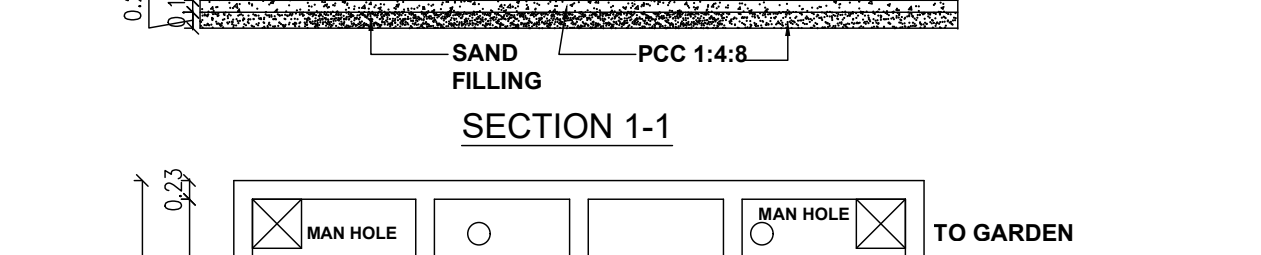
SECTION - A-A



COLLECTION SUMP FOR RAIN WATER HARVESTING FROM TERRACE

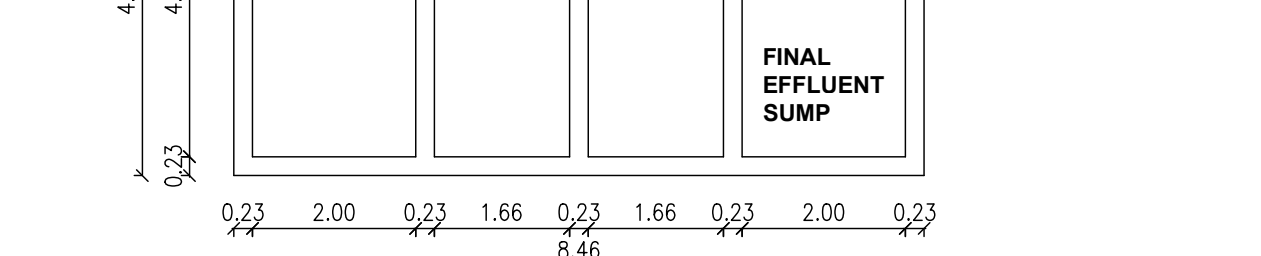


SECTION 1-1



PLAN

SEPTIC TANK WITH UPFLOW FILTER SYSTEM



PLAN

SEPTIC TANK WITH UPFLOW FILTER SYSTEM

9.0m WIDE ROAD

12.8 m

9.07 m

9.91 m

7.2m WIDE ROAD

10.2 m

11.70 m

PLOT NO - 1

(PH) 01

3.0M DRIVEWAY

02 (PH)

PLOT NO - 2

PLOT NO - 3

PLOT NO - 4

PLOTS

22.92 m

LIFT

2.44x2.82

ELECTRICAL ROOM

6.00

19.14 m

9.07 m

9.30 m

SF.NO.2/2

SITE / STILT FLOOR PLAN

Signature Not Verified