# PLAN SHOWING THE PROPOSED CONSTRUCTION OF REVISED COMMERCIAL SHOP BUILDING AT SURVEY NO: 242/2A1A, AT KAZHIPATHUR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT

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S ✢ North
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## ALREADY APPROVED DETAILS

Online Application:SWP/BPA/009292/2023
Scrutiny Reference:ZA5B1PZ4
PLANNING PERMISSION NO. BP/MNLPA (CD-5) NO: 34/2023

## ALREADY APPROVED AREA STATEMENT

| PARTICULARS | FSI Area | Non FSI Area | Total Built Up Area |
|---|---|---|---|
| STILT FLOOR AREA | --- | 356.75 | 356.75 |
| FIRST FLOOR AREA | 356.75 | --- | 356.75 |
| SECOND FLOOR AREA | 356.75 | --- | 356.75 |
| THIRD FLOOR AREA | 356.75 | --- | 356.75 |
| HEADROOM AREA | --- | 40.59 | 40.59 |
| LIFT AREA | --- | 2.68 | 2.68 |
| TOTAL | 1070.25 | 400.02 | 1470.27 |

$$\text{FSI} : \frac{1070.25}{710.00} = 1.507$$

## PROPOSED AREA STATEMENT

| PLOT EXTENT AS PER PATTA | 710.00 SQ.M |
|---|---|

### AREA STATEMENT

| PARTICULARS | FSI Area | Non FSI Area | Total Built Up Area |
|---|---|---|---|
| GROUND FLOOR AREA | 388.71 | --- | 388.71 |
| FIRST FLOOR AREA | 388.71 | --- | 388.71 |
| HEADROOM AREA | --- | 40.39 | 40.39 |
| TOTAL | 777.42 | 40.39 | 817.81 |

$$\text{FSI} : \frac{777.42}{710.00} = 1.095$$

## PARKING DETAILS (IN SQ.M.)

| DESCRIPTION | FSI AREA | 75% AREA OF FSI AREA | 1 CAR & TWO WHEELER PARKING EVERY 75SQ.M. | REQUIRED | PROVIDED |
|---|---|---|---|---|---|
| GROUND & FIRST FLOOR AREA | 777.42 | 583.07 | = 583.07 / 75 = 7.77 NOS | 08 | 08 |

## TOTAL NUMBER OF WORKERS COUNT - 20

| S.NO | DESCRIPTION | REQUIRED | PROVIDED |
|---|---|---|---|
| 1. | Male Water Closet One for every 25 persons - 1 | 01 | 01 |
| 2. | Female Water Closet One for every 15 persons - 1 | 01 | 01 |

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

## SCHEDULE OF JOINERIES

| S.NO | SYMBOL | DESCRIPTION | SIZE IN METRE |
|---|---|---|---|
| 1. | DD | DOUBLE DOOR | 1.52 x 2.71 |
| 2. | LD | LIFT DOOR | 0.91 x 2.71 |
| 3. | D | DOOR | 0.91 x 2.71 |
| 4. | W1 | WINDOW 1 | 1.83 x 1.20 |
| 5. | W2 | WINDOW 2 | 1.83 x 1.52 |
| 6. | FG1 | FIXED GLASS | 6.13 x4.11 |
| 7. | FG2 | FIXED GLASS | 13.52 x4.11 |
| 8. | V | VENTILATOR | 0.61 x 0.61 |

## COLOUR LEGEND :-

| | |
|---|---|
| PROPOSED BUILDING | ☐ |
| EXISTING ROAD | ☐ |

**NOTE :-** ALL DIMENSIONS AREA IN METER

APPLICANT SIGNATURE:-

L. D

ARCHITECT SIGNATURE:-

DHINESH .T
Architect CA/2009 /43967
No. 10/1, Second Street,
Kasthuribai Nagar, Avadi,
Chennai - 600054.

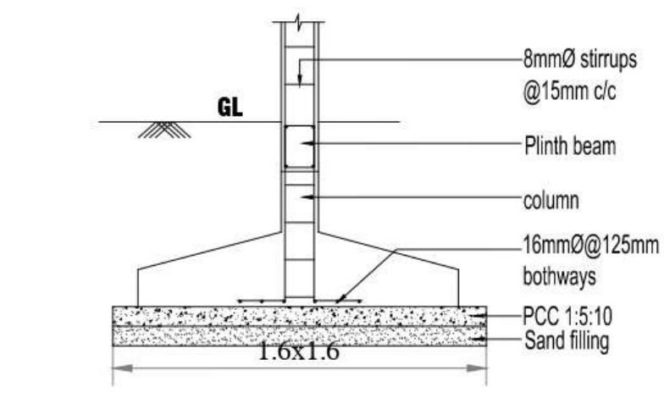
STRUCTURAL ENGINEER SIGNATURE:-

C. KANNAN, B.E.,M.E., (Structure)
Structural Engineer,
DTCP Reg. No. CGLRGN/SE/Gr.I/19/05/002
Door No: 21, 4th Main Road,
Indira Nagar, Chennai - 600 020.

FOR OFFICE USE ONLY

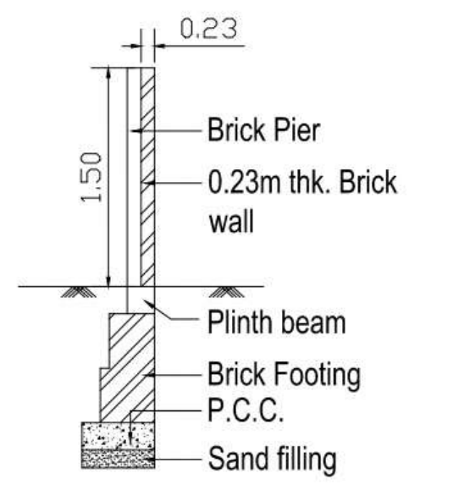
TAMILNADU STATE WIDE SINGLE WINDOW PORTAL
Online Application:SWP/BPA/011202/2023
Scrutiny Reference:GRJX51MR

PLANNING PERMISSION NO. BP/MLPA (CD-5) NO: 48/2023



FOUNDATION DETAIL SECTION

NOT TO SCALE



COMPOUND WALL DETAIL

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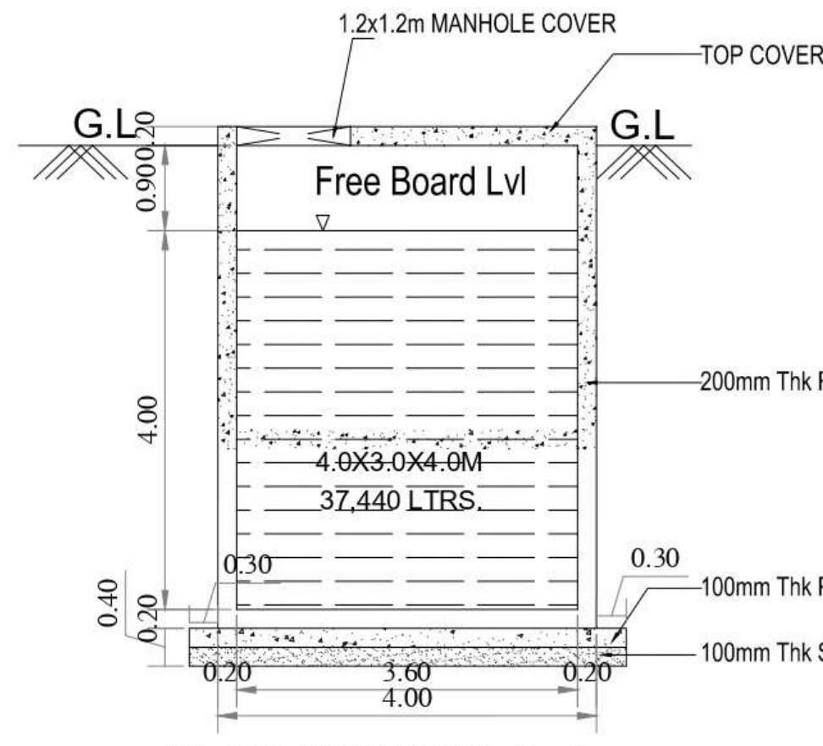

SECTION ON A-A

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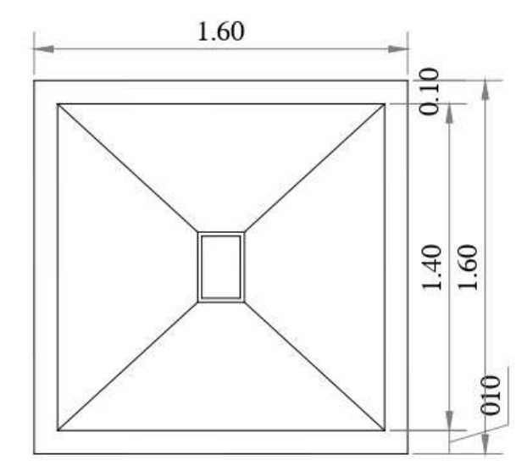

FOUNDATION DETAIL PLAN

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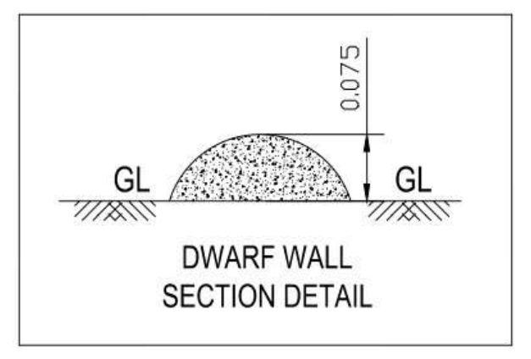

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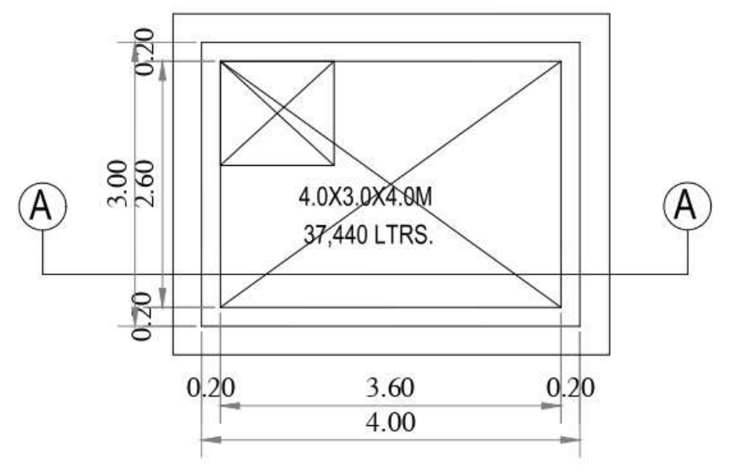
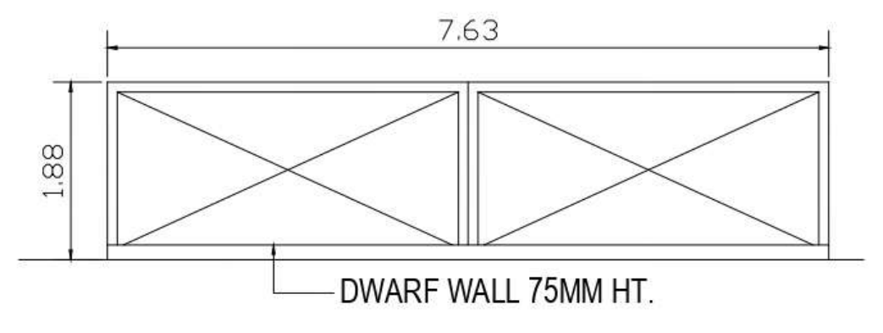


PLAN OF SUMP

SCALE 1:100



MAIN GATE ELEVATION

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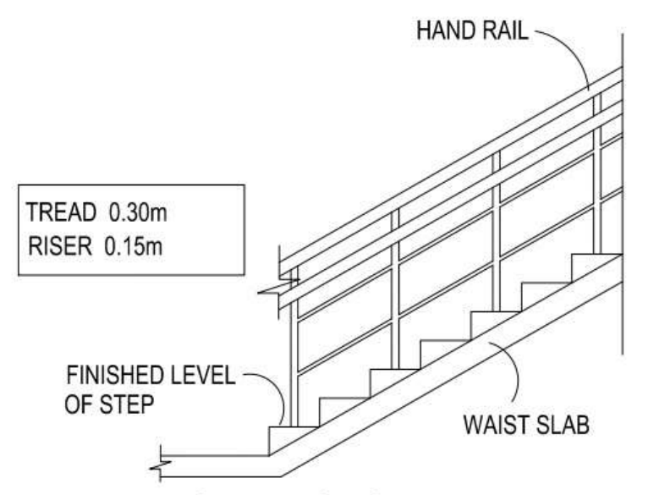

STAIRCASE DETAIL

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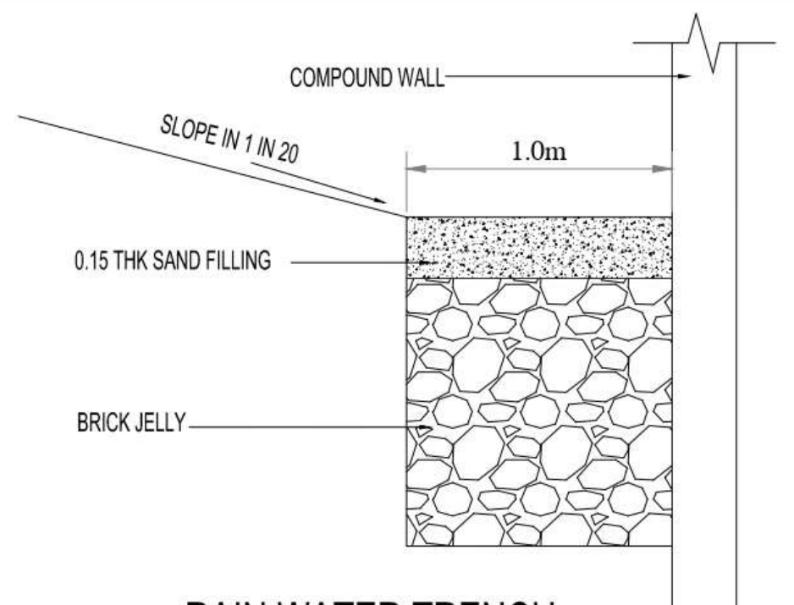

RAIN WATER TRENCH

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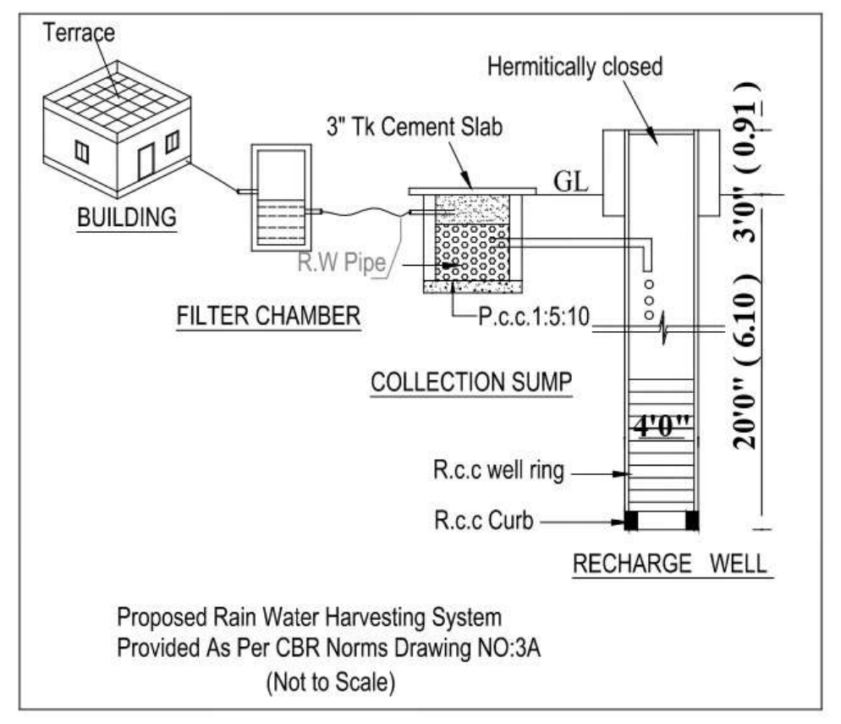
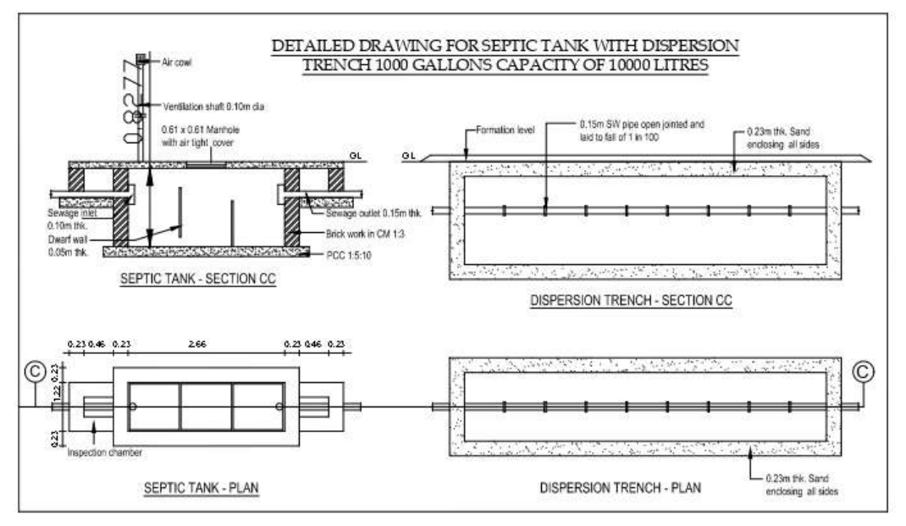
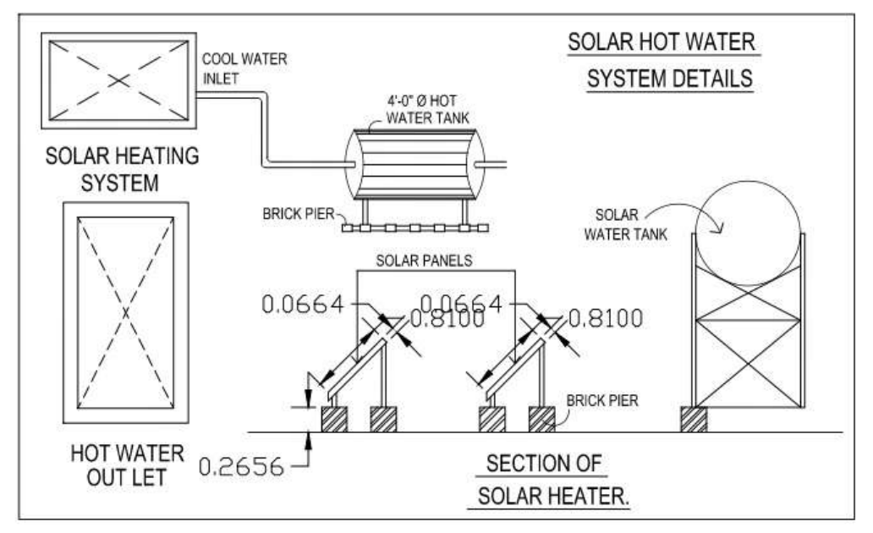
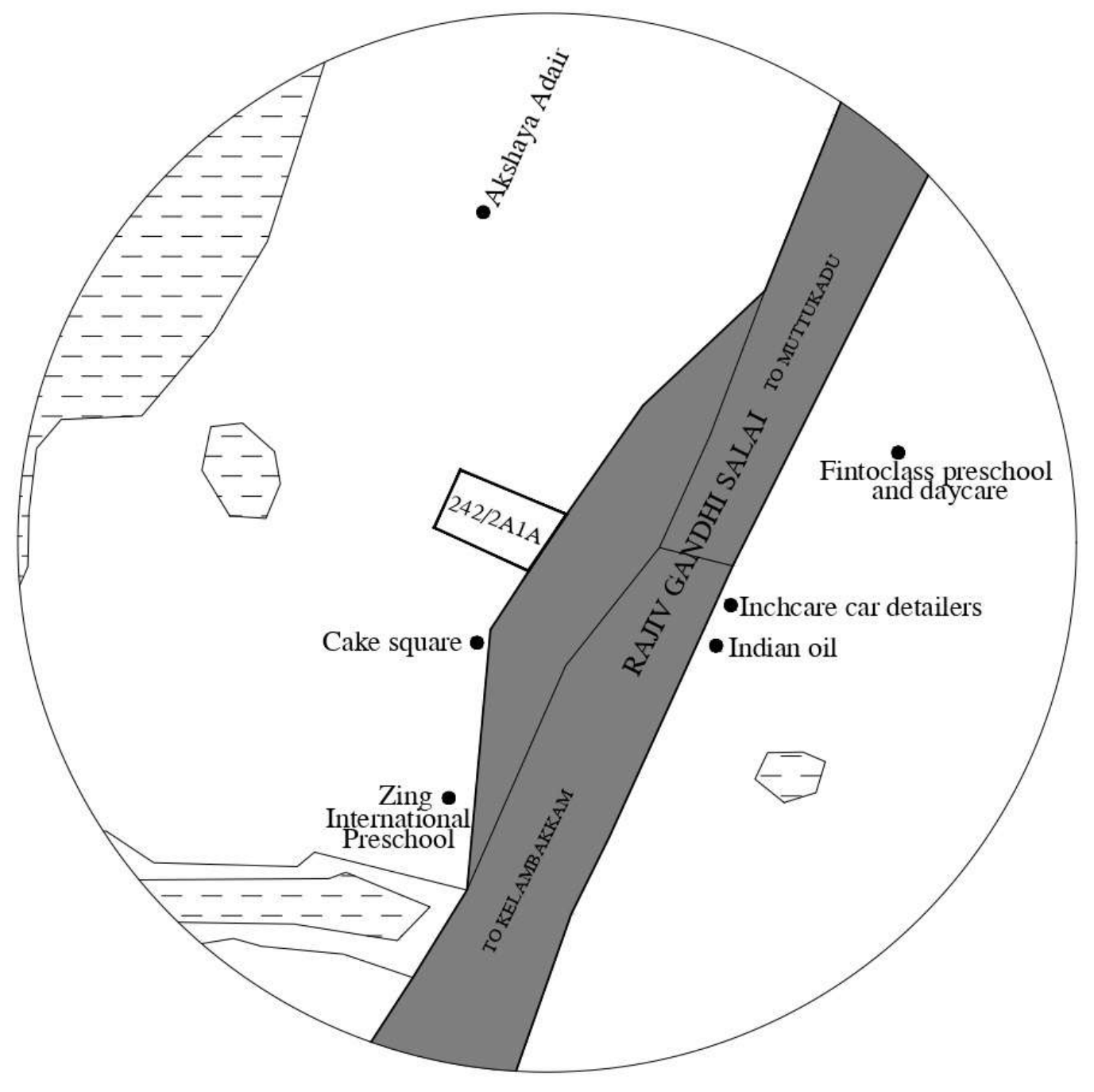


Proposed Rain Water Harvesting System
Provided As Per CBR Norms Drawing NO:3A
(Not to Scale)

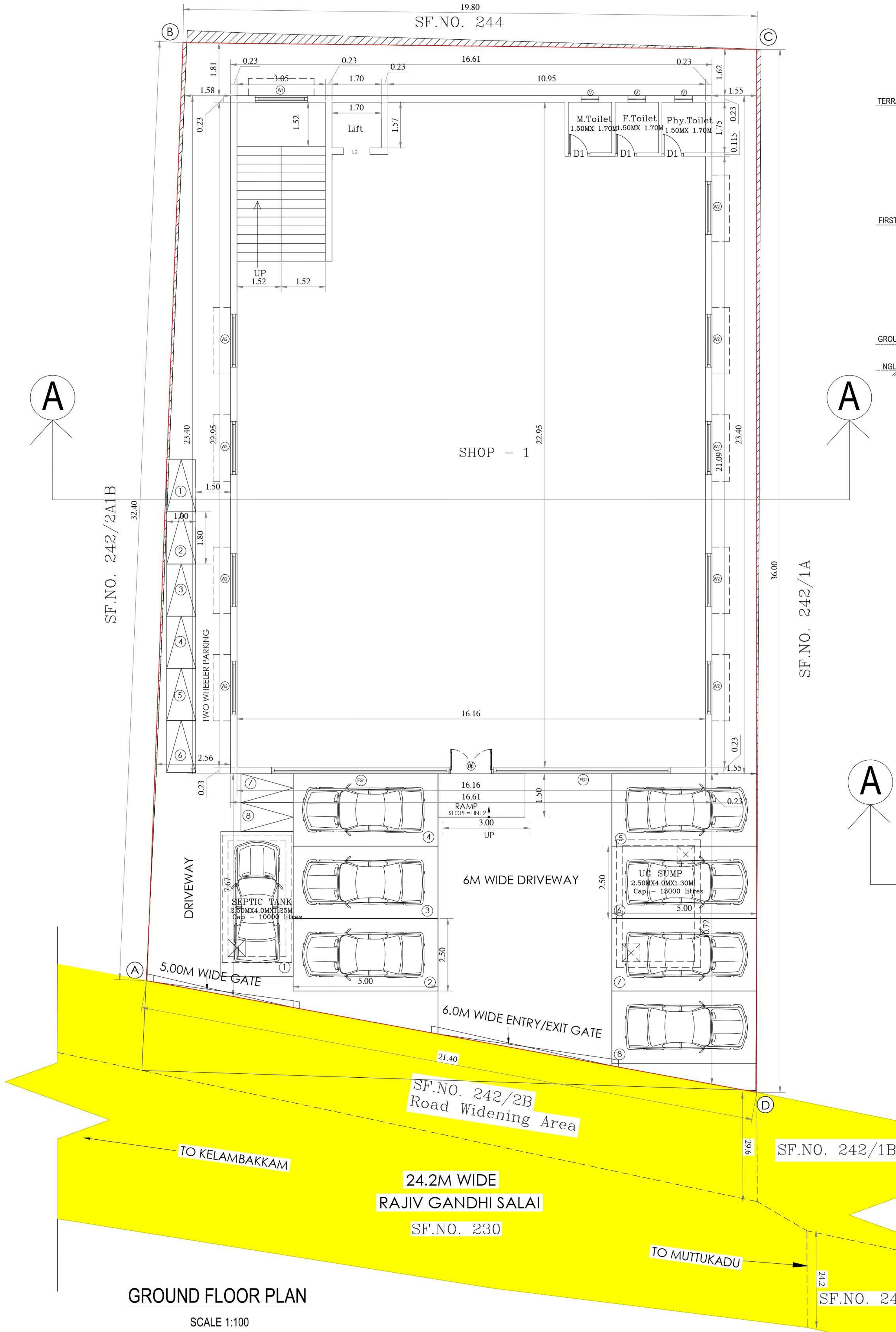

DETAILED DRAWING FOR SEPTIC TANK WITH DISPERSION TRENCH 1000 GALLONS CAPACITY OF 10000 LITRES
Air cowl
Ventilation shaft 0.10m dia
0.61 x 0.61 Manhole with air tight cover
Sewage inlet
Sewage outlet 0.15m thk.
Brick work in CM 1:3
PCC 1:5:10
Formation level
0.15m SW pipe open jointed and laid to fall of 1 in 100
0.23m thk. Sand enclosing all sides
SEPTIC TANK - SECTION CC
DISPERSION TRENCH - SECTION CC
Inspection chamber
SEPTIC TANK - PLAN
DISPERSION TRENCH - PLAN





KEYPLAN

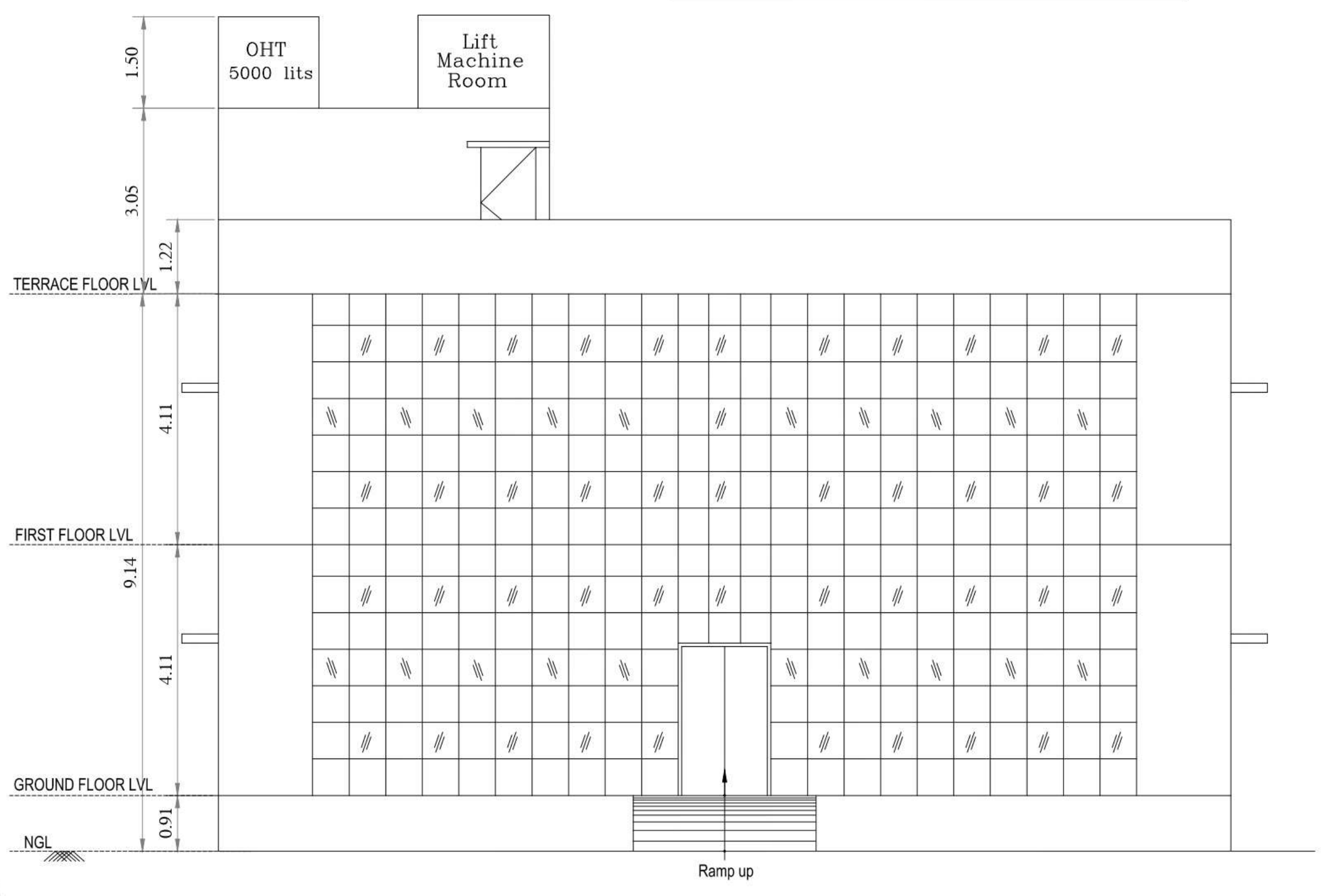
NOT TO SCALE



GROUND FLOOR PLAN

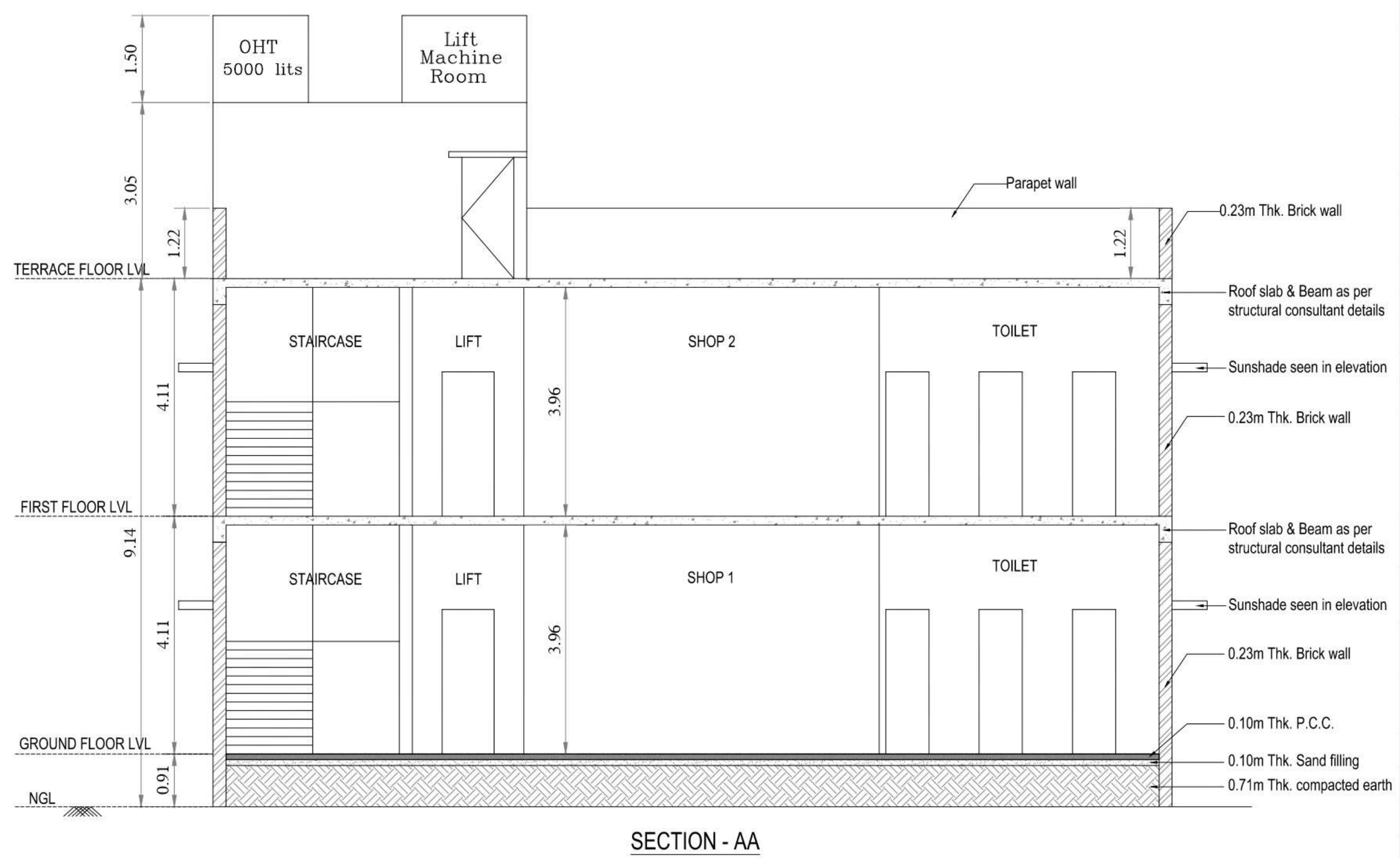
SCALE 1:100

Signature Not Verified
Signed by: Assistant Director
Location:Chengalpattu
Date:2023.07.24 16:35:52



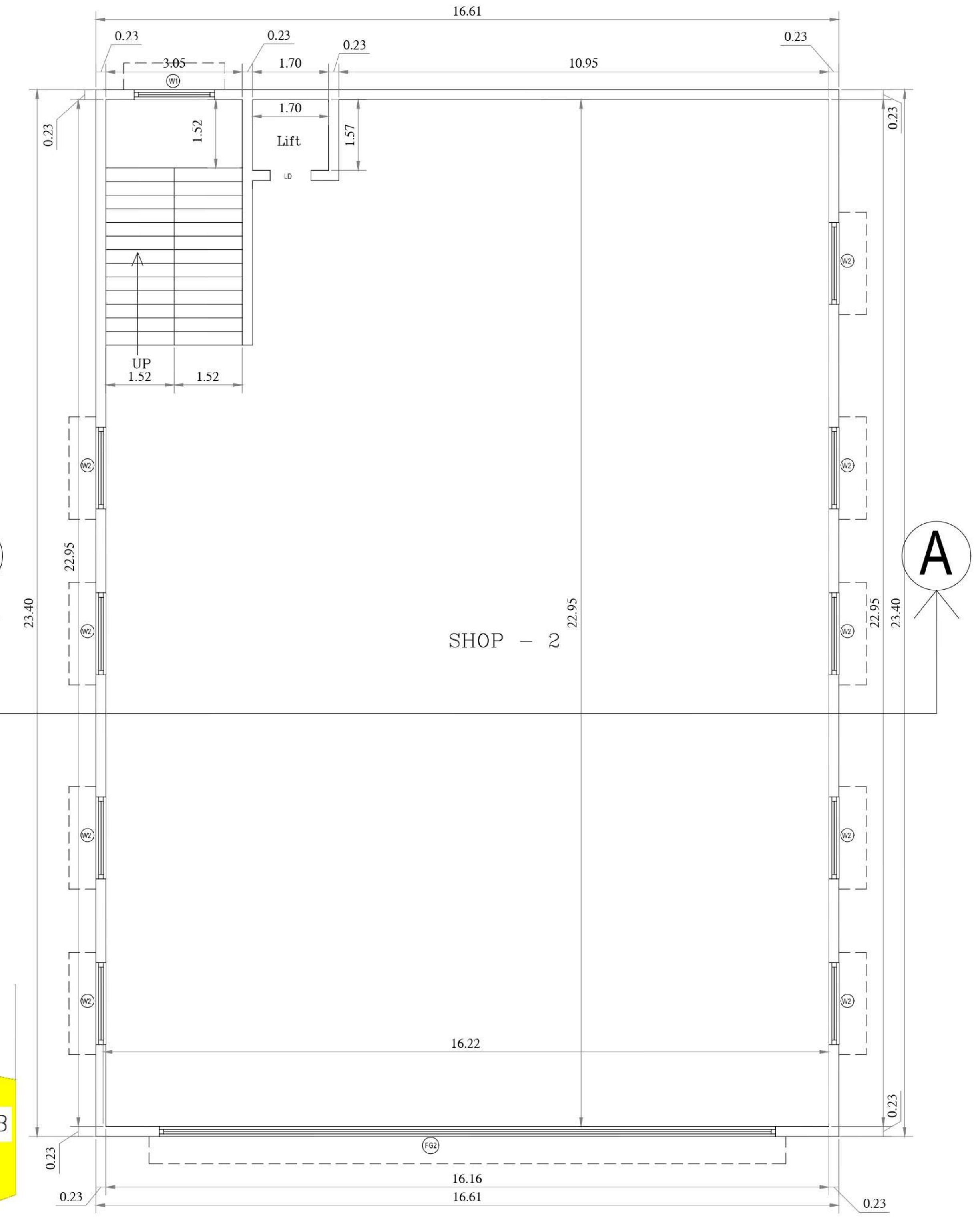
ELEVATION

SCALE 1:100



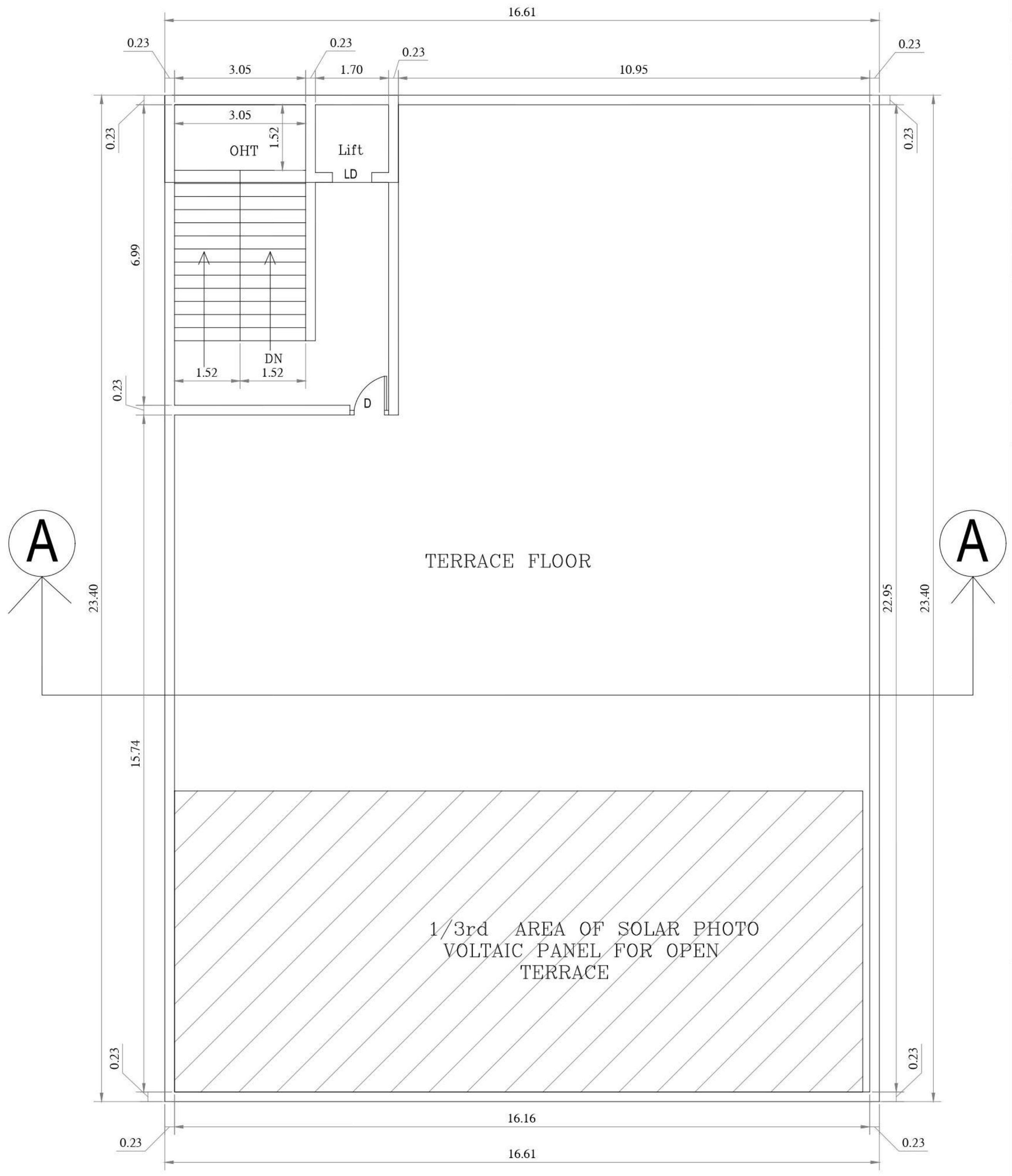
SECTION - AA

SCALE 1:100



FIRST FLOOR PLAN

SCALE 1:100



TERRACE FLOOR PLAN

SCALE 1:100