

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
COMMERCIAL BUILDING (PROFESSIONAL CONSULTING
OFFICE) IN PLOT NO:1, DOOR NO:2, T.S.NO- 148,
BLOCK NO:40, S.WARD : V, OLD T.S.NO:1549,
MADURAI CORPORATION, MADURAI DISTRICT.

Scale: 1"=8'0" (1:100)

AREA DETAILS

AREA OF THE SITE		SQ.MT	
(AS PER DOCUMENT)		297.29	
(AS PER PATTA)		304.00	
(AS PER FMB)		303.04	
AREA DETAILS	TOTAL COVERED AREA (FSI) SQ.M	NON F.S.I	TOTAL BUILT UP AREA SQ.M
STILT FLOOR AREA		164.72	164.72
FIRST FLOOR AREA	164.72		164.72
SECOND FLOOR AREA	164.72		164.72
THIRD FLOOR AREA	107.73		107.73
HEAD ROOM AREA		25.47	25.47
	437.17	190.19	627.36

MAXIMUM ONE FLOOR AREA = 164.72 Sq.M

F.S.I = $\frac{\text{TOTAL COVERED AREA ON ALL FLOORS}}{\text{PLOT AREA}} = \frac{437.17 \text{ Sq.M}}{297.29 \text{ Sq.M}} = 1.47 < 2$

PLOT COVERAGE = $\frac{\text{MAX. ONE FLOOR AREA}}{\text{SITE EXTENT}} \times 100$
= $\frac{164.72 \text{ Sq.M}}{297.29 \text{ Sq.M}} \times 100 = 55.41 \%$

	Required	Provided
CAR PARKING (INCLUDING PHYSICALLY CHALLENGED PARKING)	05 NOS (3+2)	05 NOS
TWO WHEELER PARKING (INCLUDING PHYSICALLY CHALLENGED PARKING)	16 NOS (13+2)	16 NOS

JOINERY DETAILS

TYPE	DESCRIPTION	SIZE IN M	REFERENCE
MD	Main Door	1.53 X 2.13	SITE BOUNDARY
D	Door	0.91 X 2.13	PROPOSED BUILDING
D1	Door	0.76 X 2.13	EXISTING ROAD
W	Window	1.83 X 1.53	DRIVE WAY
V	Ventilator	0.91 X 0.91	

NOTE :

- 1) DRAINAGE TO BE CONNECTED WITH PUBLIC SEWER WITH NECESSARY PERMISSION
- 2) SOLAR WATER HEATING SYSTEM TO BE PROVIDED IN TERRACE FLOOR
- 3) RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
- 4) STP AND RECYCLING UNIT OF WASTE WATER TO BE PROVIDED IN THE SITE
- 5) STRUCTURE IS SAFE FOR EARTHQUAKE
- 6) FE: FIRE EXTINGUISHING SYSTEM PROVIDED IN ALL FLOORS
- 7) EA: EXISTING ALARM PROVIDED IN ALL FLOORS

திட்ட அனுமதி
மனை ஒப்புதல் மற்றும் திட்ட அனுமதி
முதலான உரிமைகள் திட்ட குழுவும்,
மதுரை - 625017.
ந.க.என். SWP/BPA/018962/2023 உத்தரவில்
கண்டுள்ளவாறு நிபந்தனைகளுக்குட்பட்டு
'A' முதல் 'D' வரை எல்லையிடப்பட்டு
மனையிட ஒப்புதலும், கட்டிடத்திற்கு திட்ட
அனுமதியும் அளிக்கப்படுகிறது.
ம.வ/ம.உ.த.கு. எண்: 362/2023
திட்ட அனுமதி எண்: 372/2023

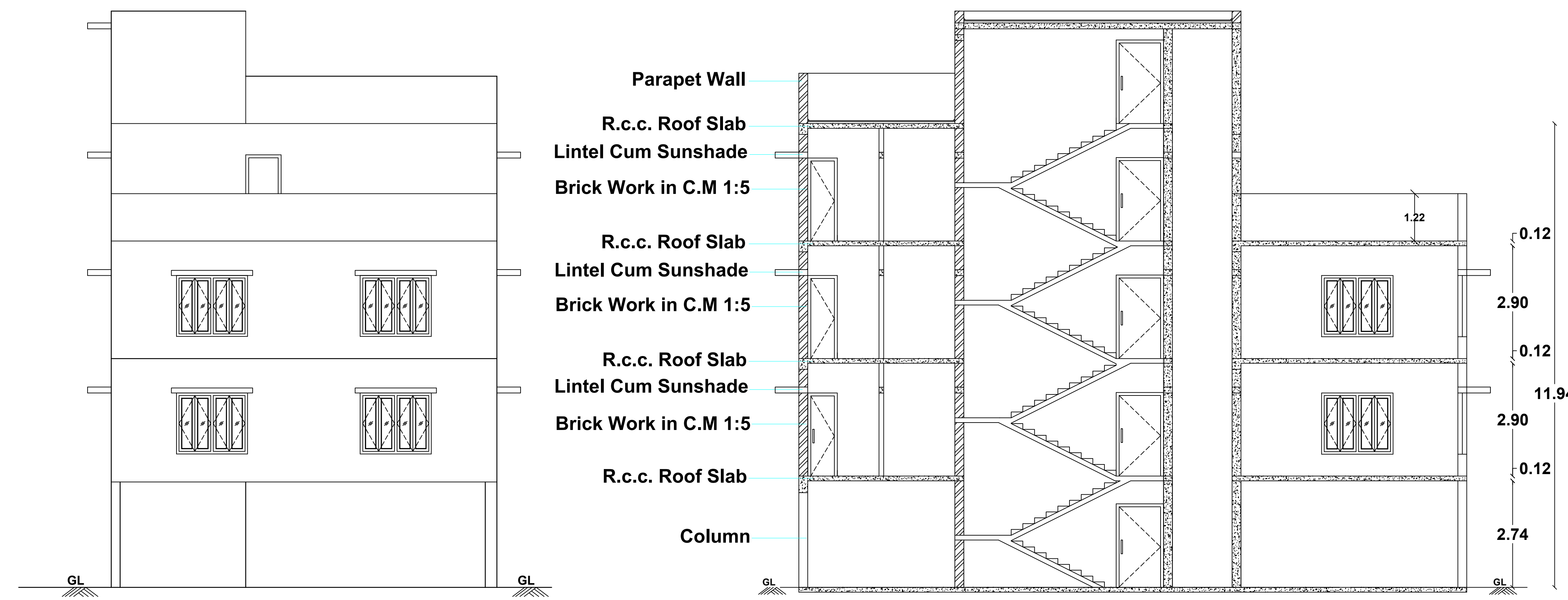
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MADURAI - 625 009
Mob No: +919843135444
Email: architarian@yahoo.co.in

STRUCTURAL ENGINEER ARCHITECT

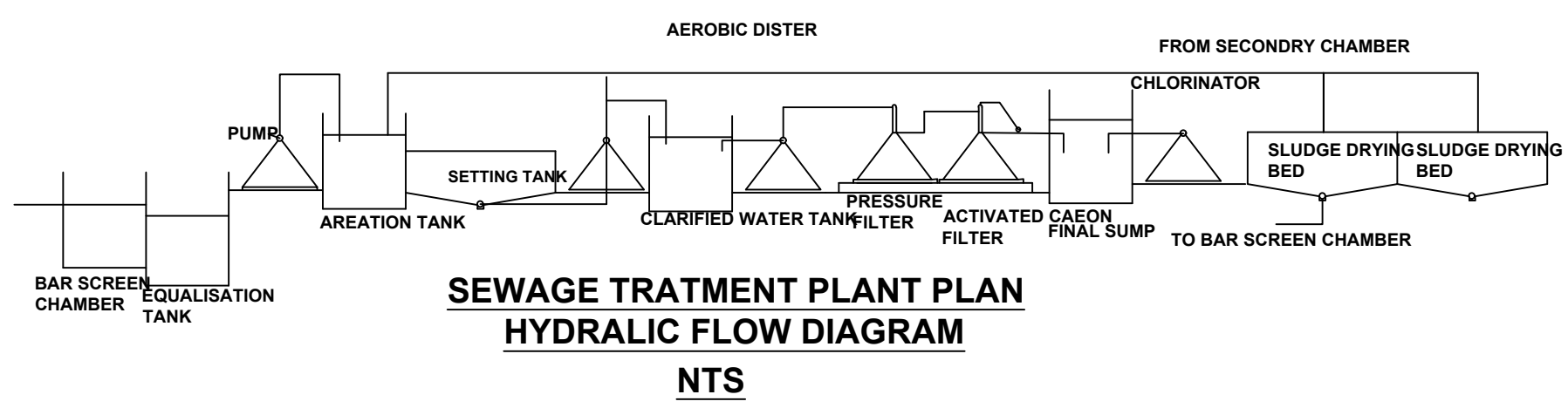
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Co-Partner of Madurai
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APPLICANT ENGINEER

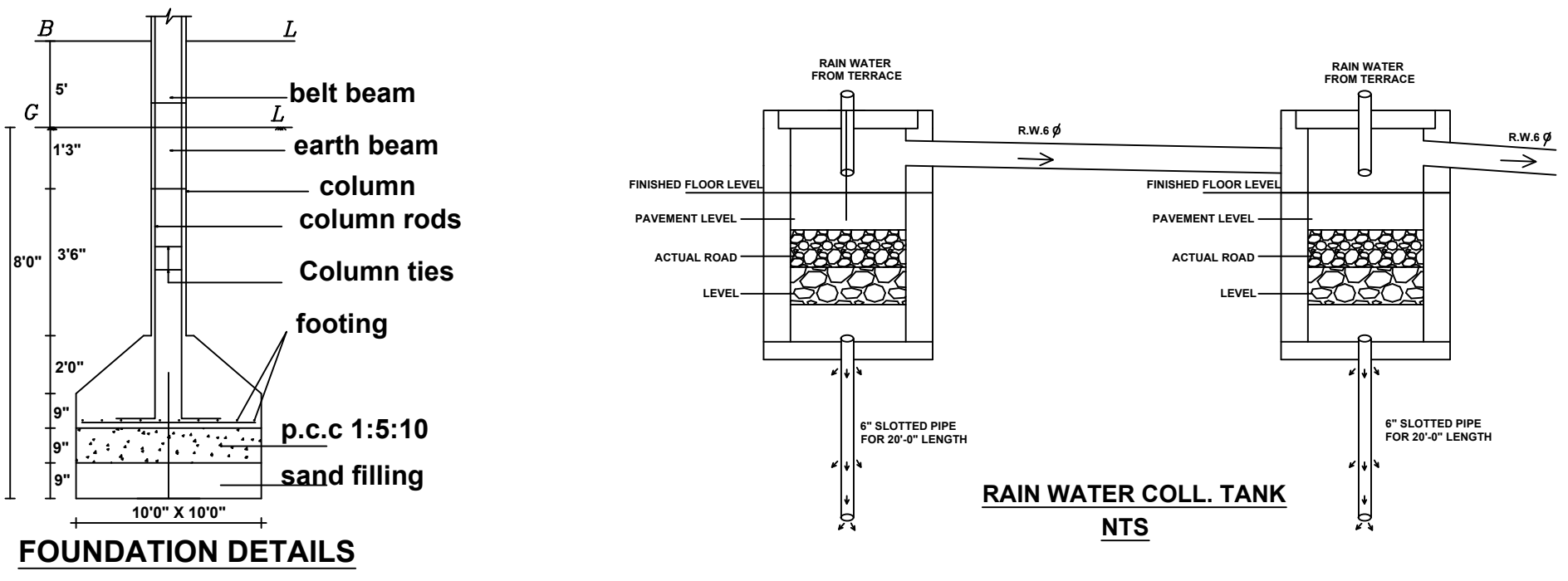


ELEVATION

SECTION-AA

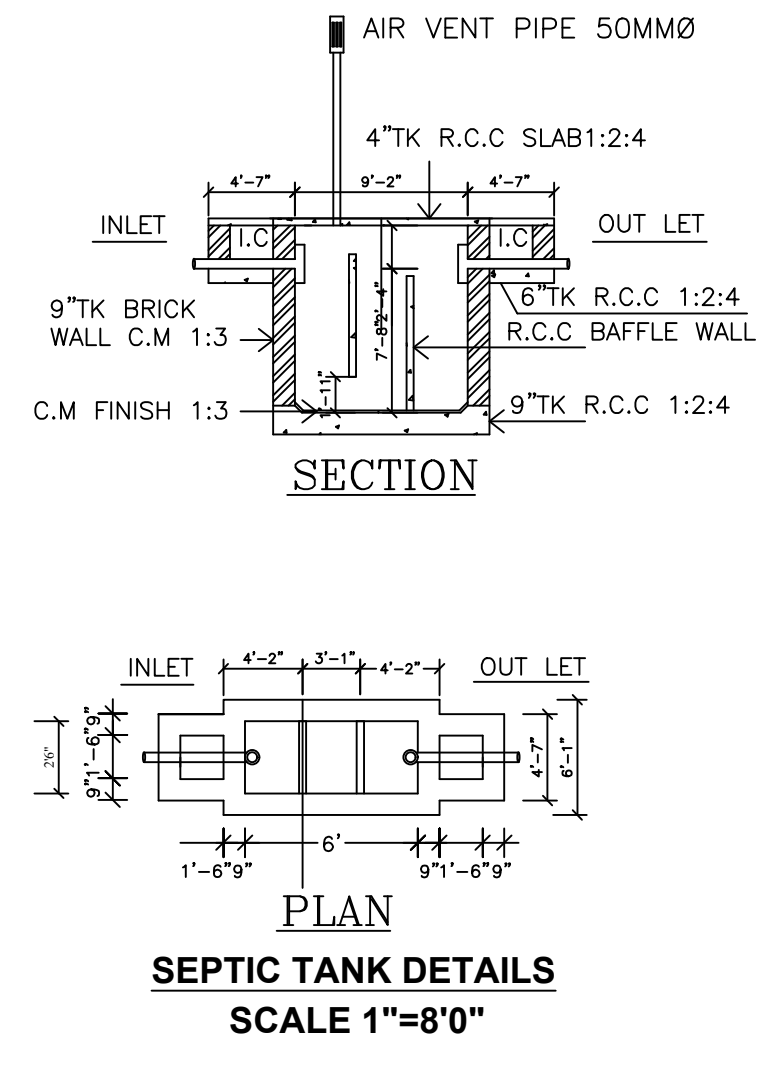


SEWAGE TREATMENT PLANT PLAN
HYDRAULIC FLOW DIAGRAM
NTS

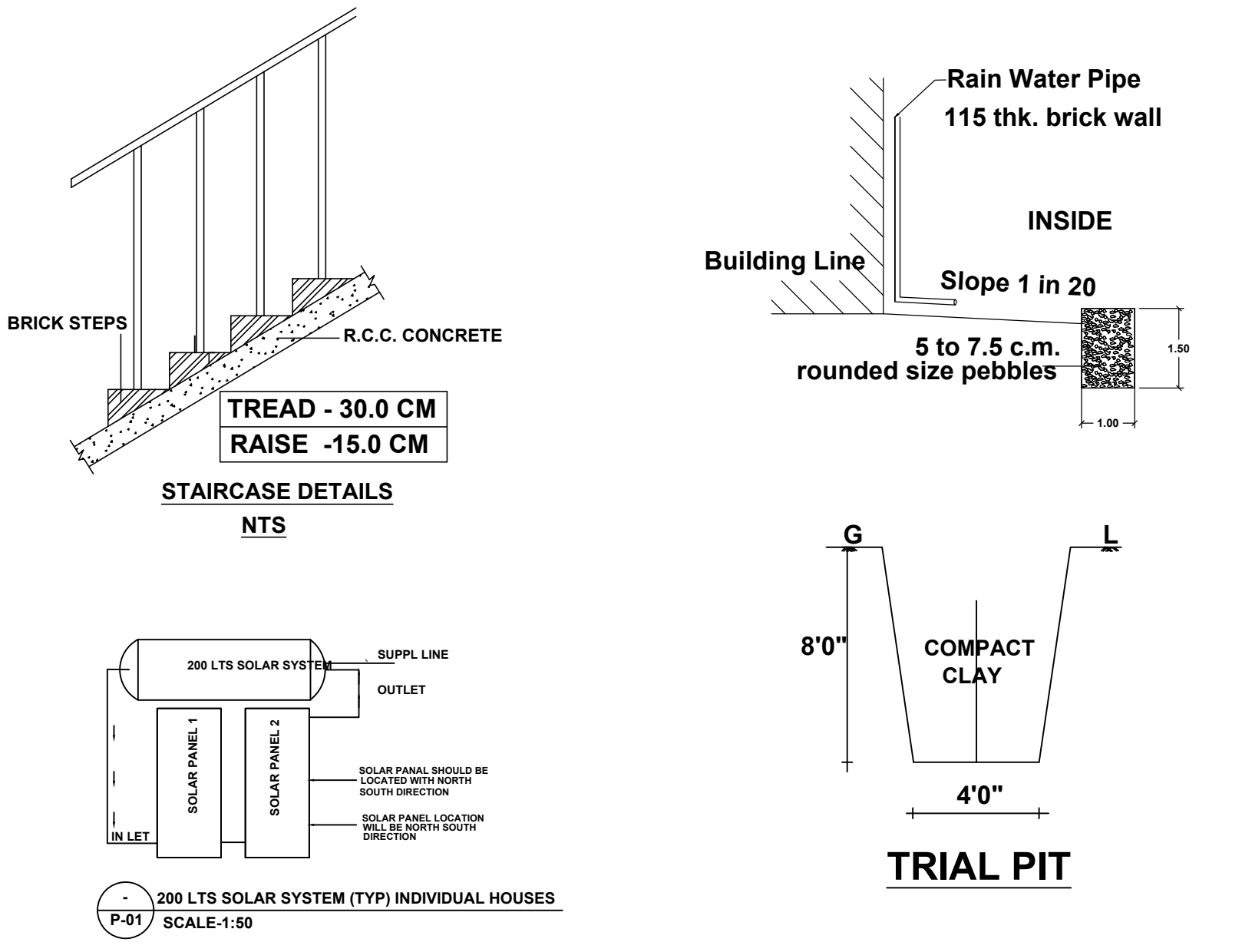


FOUNDATION DETAILS

RAIN WATER COLL. TANK
NTS

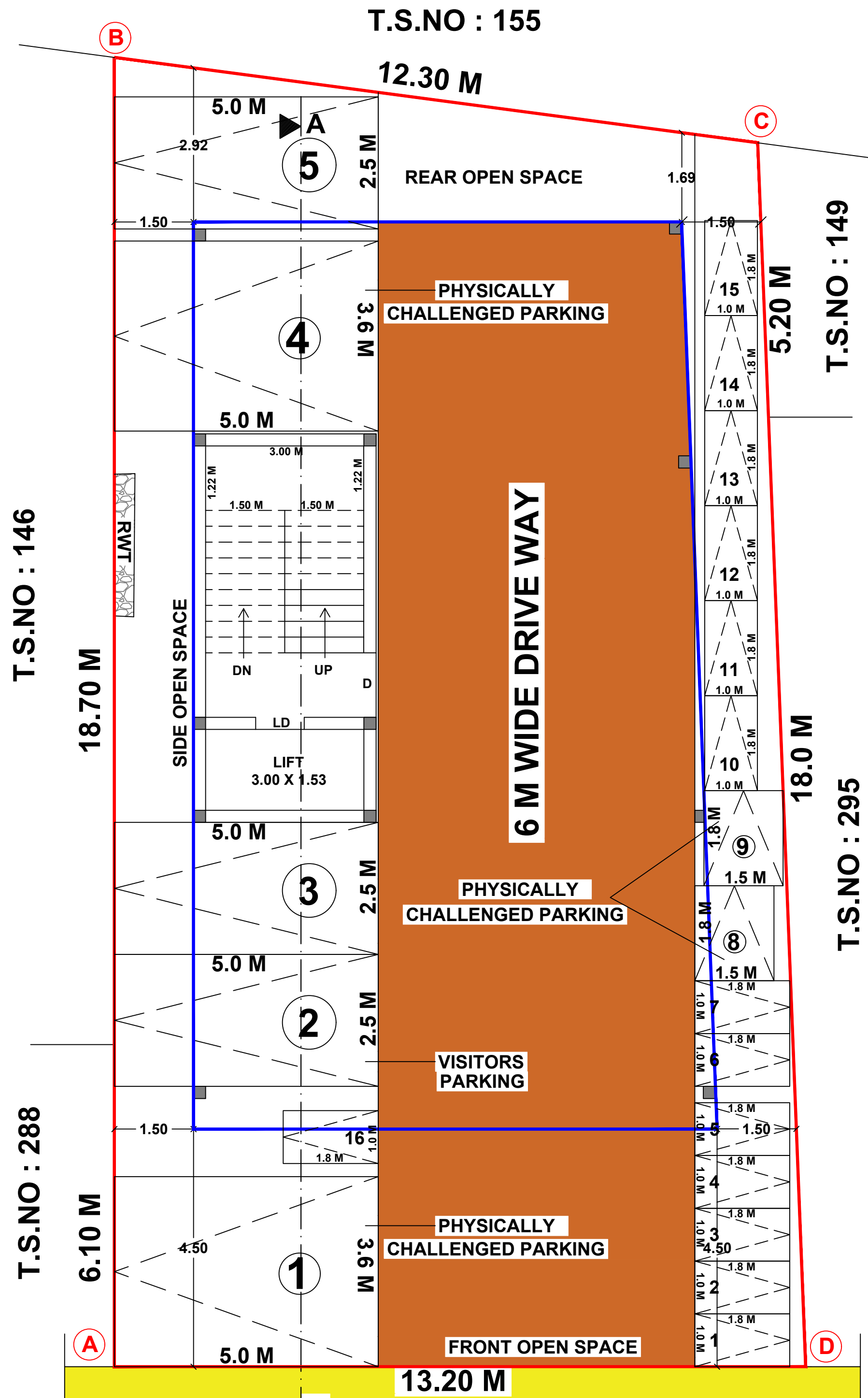


SEPTIC TANK DETAILS
SCALE 1"=8'0"

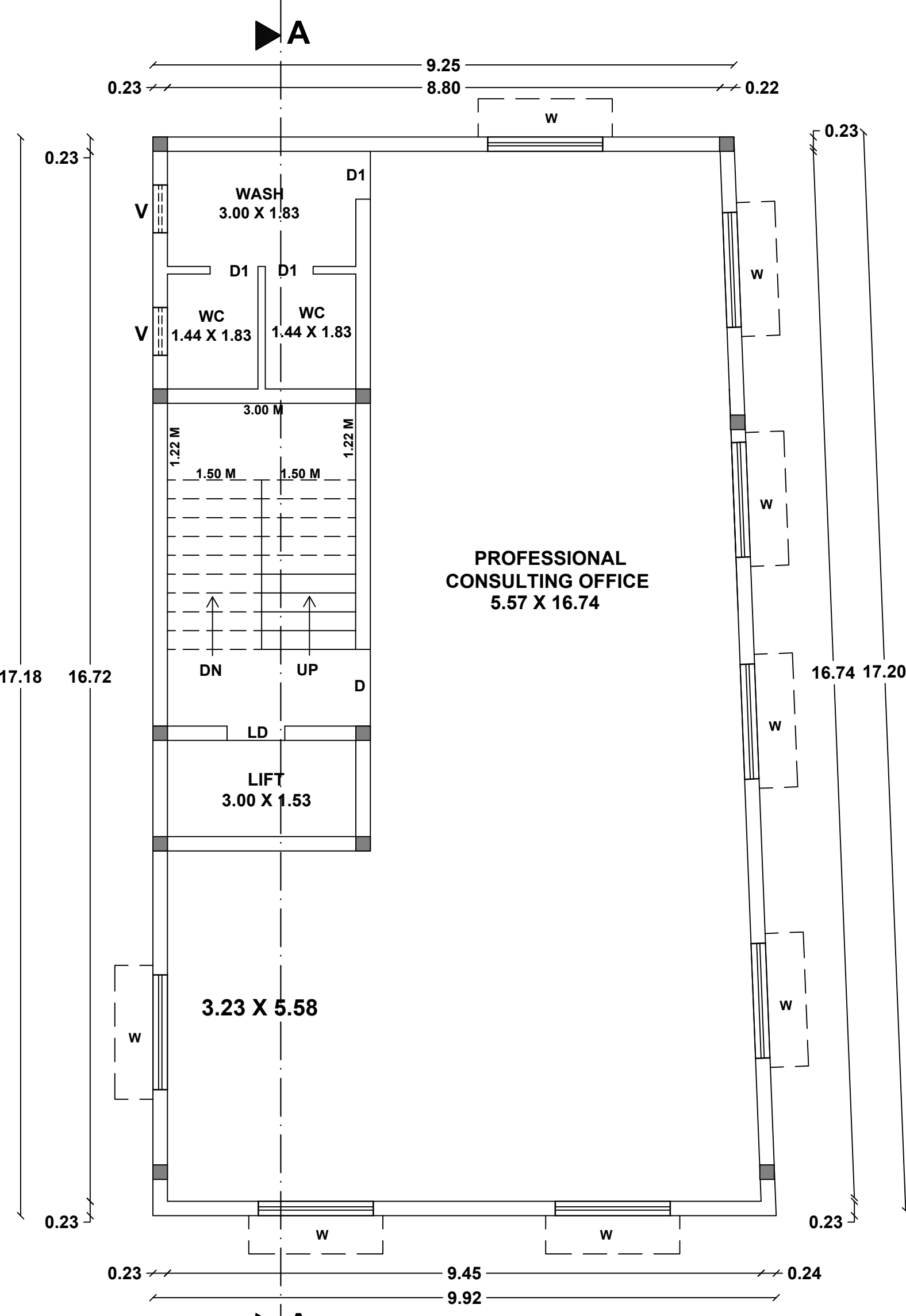


STAIRCASE DETAILS
NTS

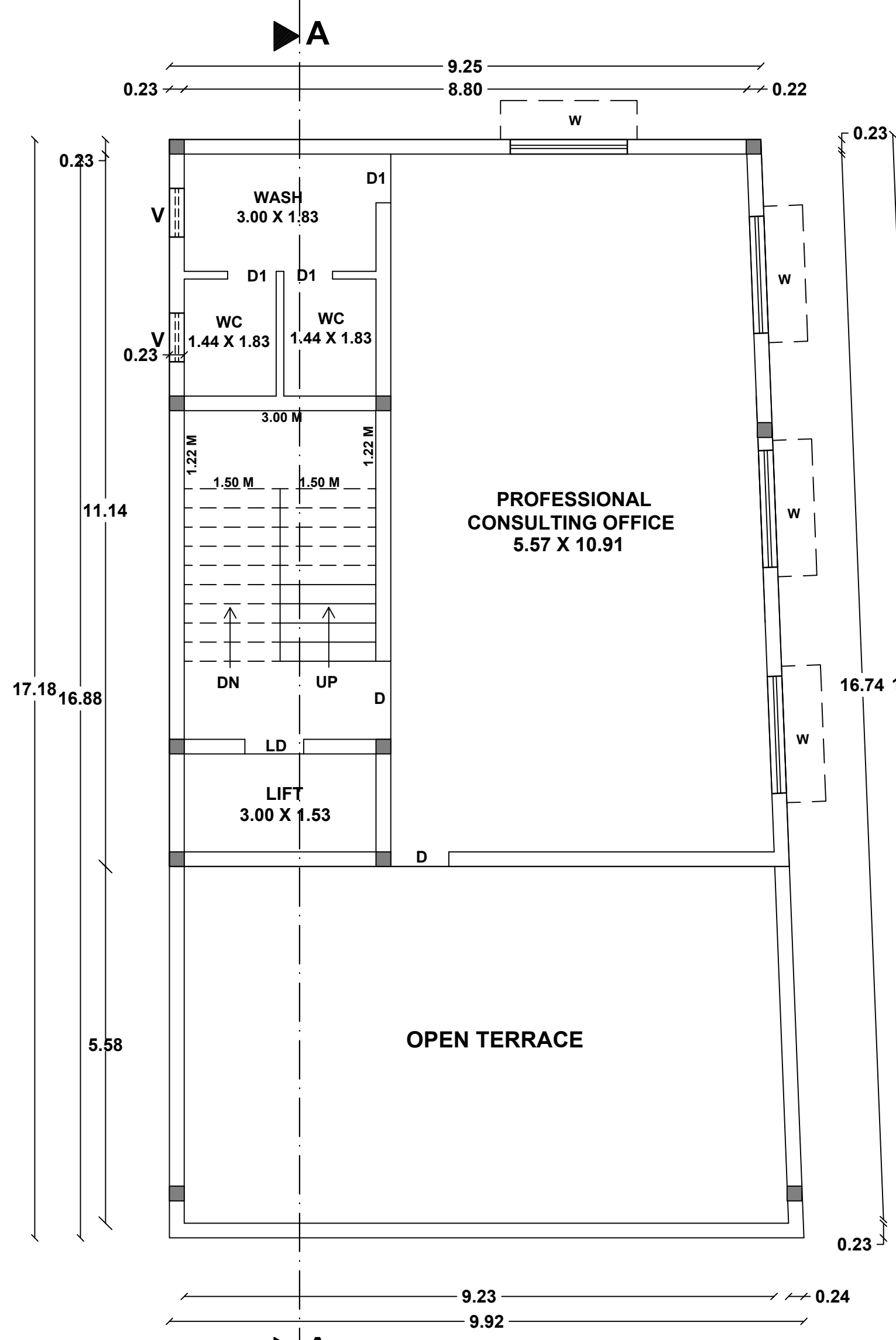
TRIAL PIT



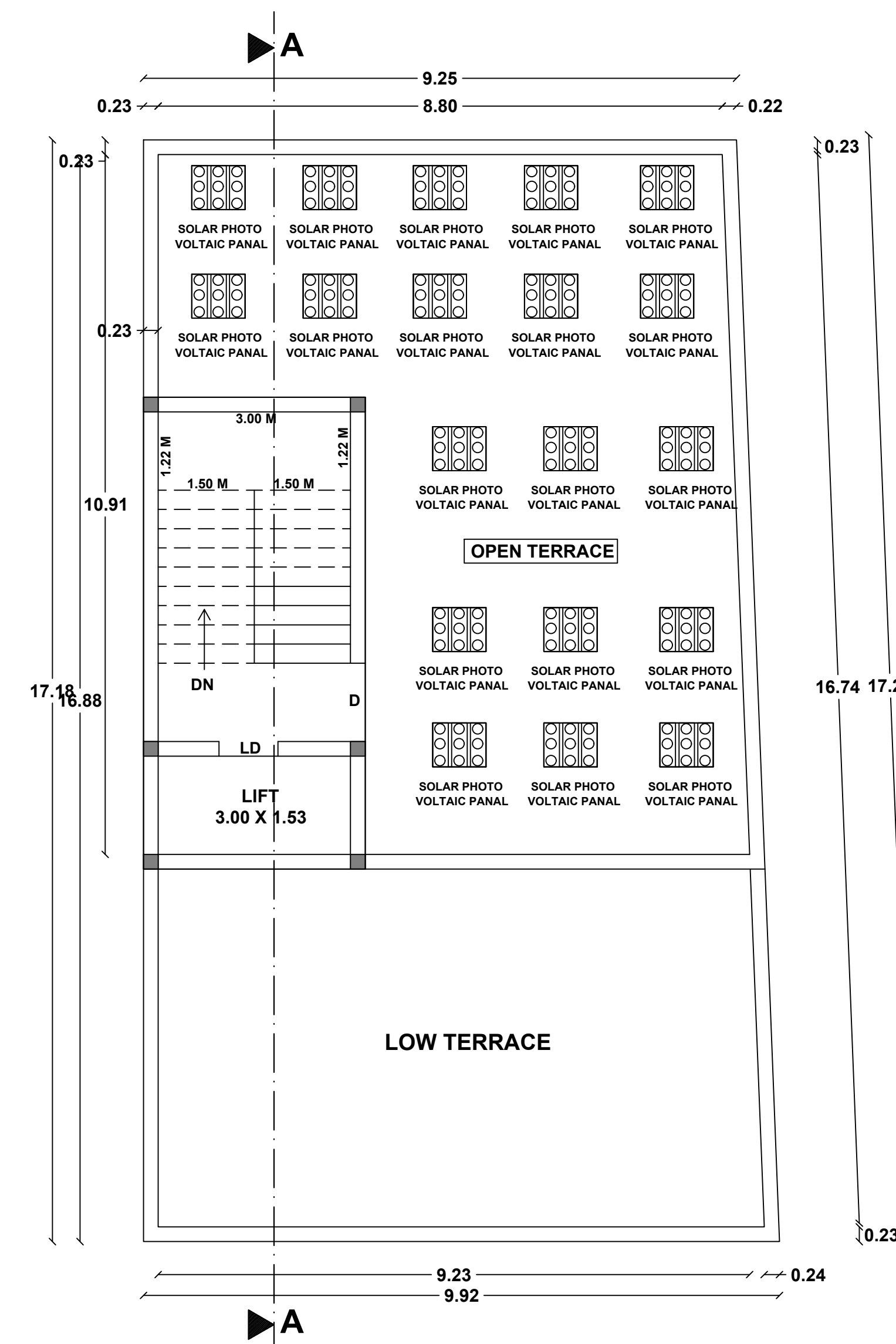
SITE/STILT FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST & SECOND)



THIRD FLOOR PLAN



TERRACE FLOOR PLAN