

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A OFFICE BUILDING IN S.NO.1390/2, PATTANNO.3467, AT V.NO.46 OF THAIYUR-B PANCHAYAT, THIRUPORUR TALUK, CHENGALPATTU DISTRICT

ONLINE APPLICATION NO: SWP/BPA/700524/2025/TCP

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD	DOOR	1.30 x 2.10
D	DOOR	0.91 x 2.10
LD	DOOR	0.90 x 2.00
D1	DOOR	0.76 x 2.10
W	WINDOW	1.52 x 1.50
SW	WINDOW	1.52 x 1.35
V	VENTILATOR	0.76 x 0.90

SPECIFICATIONS :-

- R.C.C FOOTING & COLUMN IN CONCRETE M25
- SUPER STRUCTURE - BRICKWORK SET IN cm:15
- R.C.C M25 FOR LINTELS,BEAMS & SLABS
- P.C.C 1:4:8 FOR FLOOR LEVELLING COURSE
- P.C.C 1:5:10 IN BASEMENT FOR FOUNDATION
- JOINERY WITH T.W FLUSH DOORS & T.W GLAZED WINDOWS & VENTILATORS
- 3 COATS OF CEMENT PAINT TO INSIDE & OUT SIDE WALLS
- 2 COATS OF ENAMEL PAINTS OVER ONE COAT OF PRIMER FOR JOINERY, GRILL WORK ETC
- WEATHERING COURSE OVER ROOF SLAB
- 3" THICK WITH BRICK JELLY LIME CONCRETE AND ONE LAYER OF PRESSED TILES ON TOP

AREA STATEMENTS	Sq.M
AS PER PATTANNO	1200.00
AS PER DOCUMENT	1200.00
AS PER FMB	1200.00

AREA STATEMENT	F.S.I (SQM)	NON F.S.I (SQM)	TOTAL BUILTUP AREA IN Sq.m
GROUND FLOOR AREA	214.23		214.23
FIRST FLOOR AREA	214.23		214.23
SECOND FLOOR AREA	214.23		214.23
THIRD FLOOR AREA	214.23		214.23
FOURTH FLOOR AREA	214.23		214.23
HEAD ROOM		26.13	26.13
LIFT MACHINE ROOM		7.65	7.65
TOTAL BUILTUP AREA	1071.15		1104.93

REFERENCE	DESCRIPTION	CALCULATION	PROPOSED
PLOT COVERAGE		214.23 X 100 1200.00	17.85%
FLOOR AREA RATIO		1071.15 1200.00	0.89

PARKING AREA DETAILS	CALCULATION	REQUIRED	PROVIDED
CAR	1071.15 100	10.71	11 nos. Visitors Parking-1
TWO WHEELER	1071.15 25	42.84	43 nos. Visitors Parking-4
PARKING AREA		CAR WITH DIMENSION 2.5m x 5.0m TWO WHEELER WITH DIMENSION 1.0m x 1.8m	

WORKER'S DETAILS
NO OF WORKERS - MALE : 15 Nos
NO OF WORKERS - FEMALE : 15 Nos

SANITATION REQUIREMENTS	REQUIRED	PROVIDED
DESCRIPTION	MALE	FEMALE
WC	1	1
URINAL	1	-
WASH BASIN	1	1
DRINKER WATER FOUNTAINS	1	1

SCALE : 1"=32'	COLOR INDEX
[1:100]	
N	
W	
E	
S	
SITE BOUNDARY	
EXISTING ROAD	
PROPOSED BUILDING	

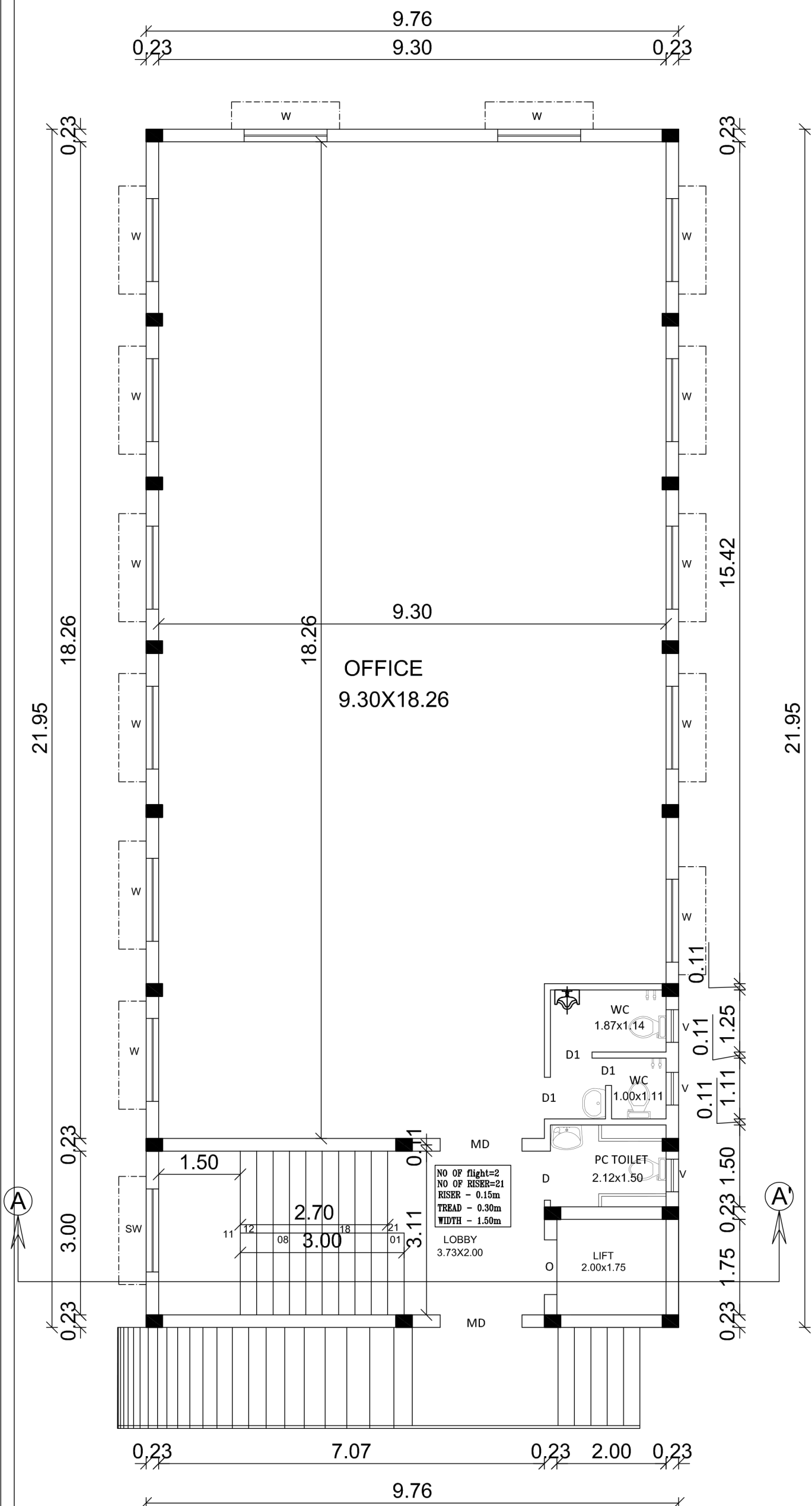
B. Balasubramanyam
SIGNATURE OF THE APPLICANT

Er. S.UDHAYAKUMAR, B.E.M.Tech (Struct)
Reg. Structural Eng. DTCP - CBLRGNSE/GR - 1201905003
No: 20, 4th Cross Street, Anna Nagar, Chengalpattu,
E-Mail : anjacoconstruction@gmail.com. Mob : 9443101912

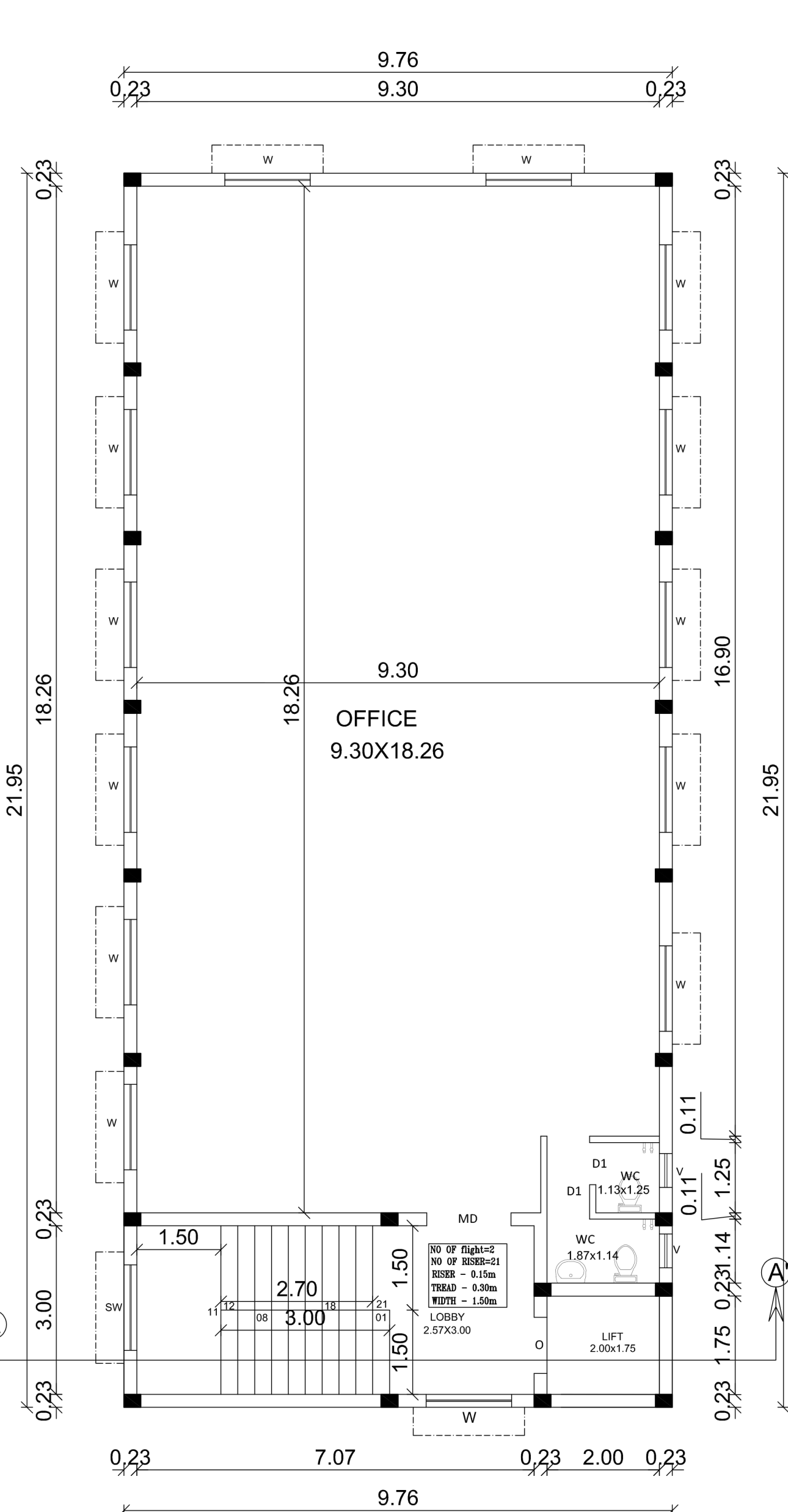
STRUCTURAL ENGINEER

M. Packiyathan
M. PACKIYATHAN, B.Arch, AIAA
Registered Architect CA/201048263
No: 133, 'M' Street, Thiruvalluvar Nagar,
New Washermanpet, Chennai-400 081.

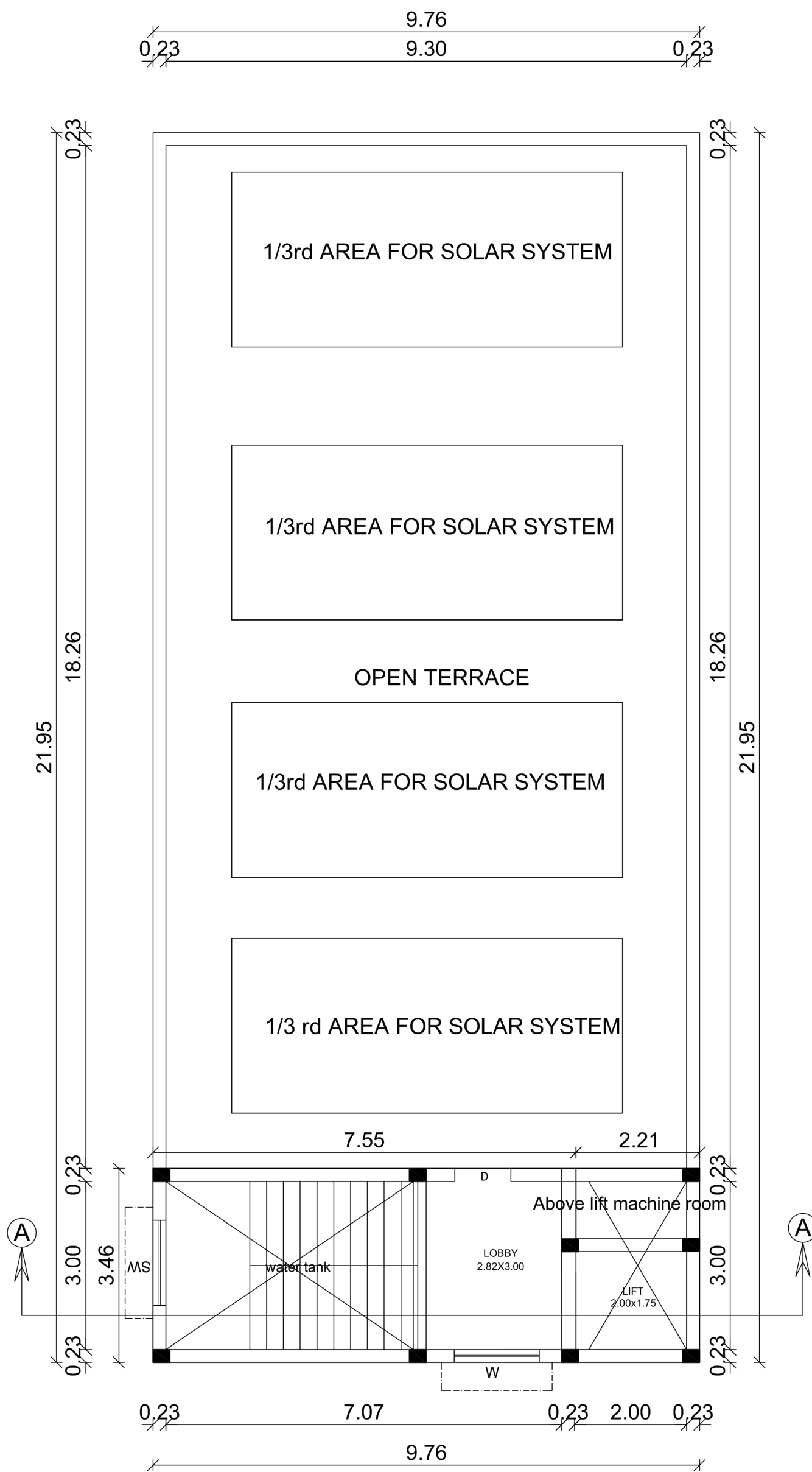
ARCHITECT / ENGINEER



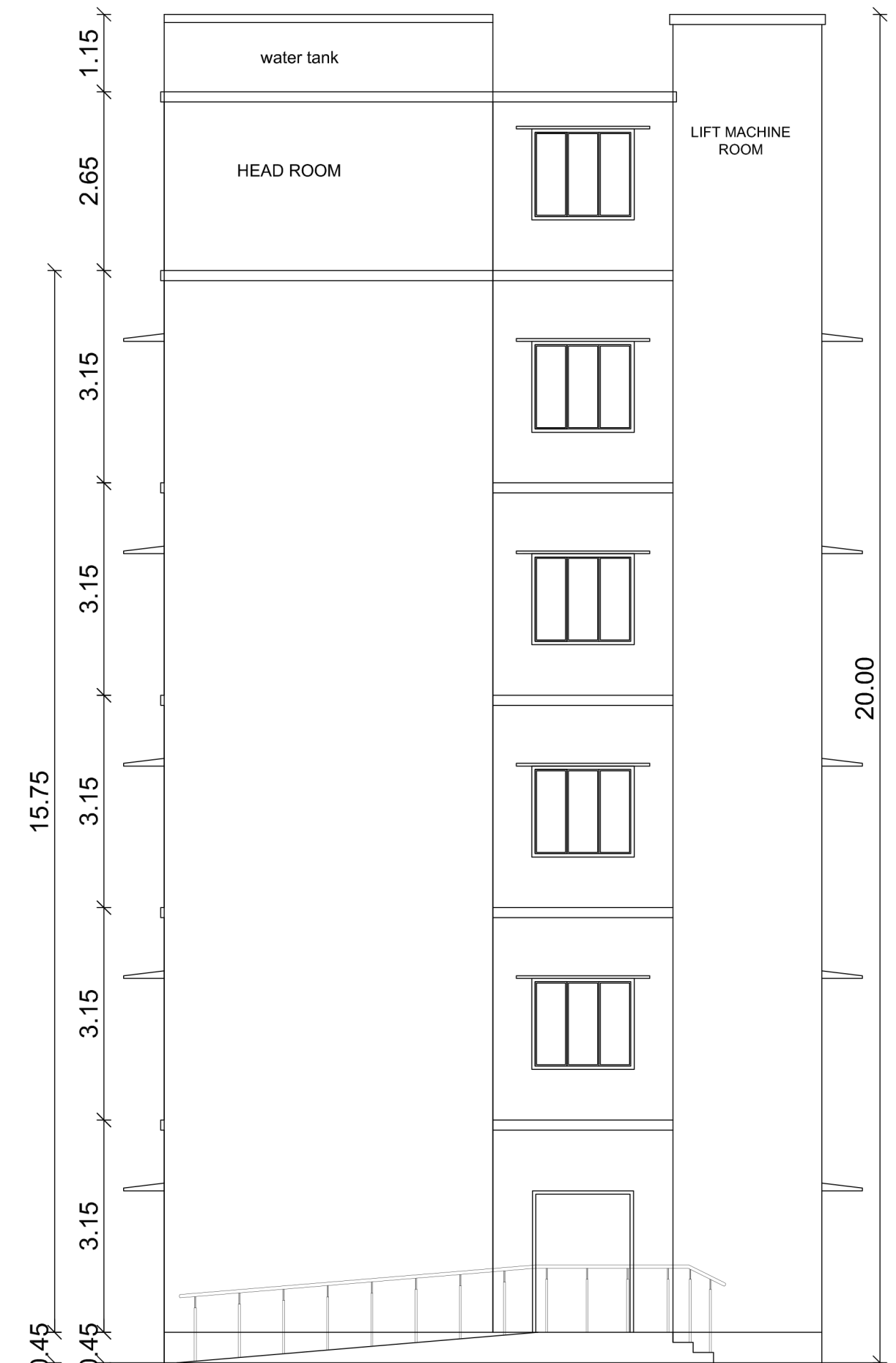
GROUND FLOOR PLAN



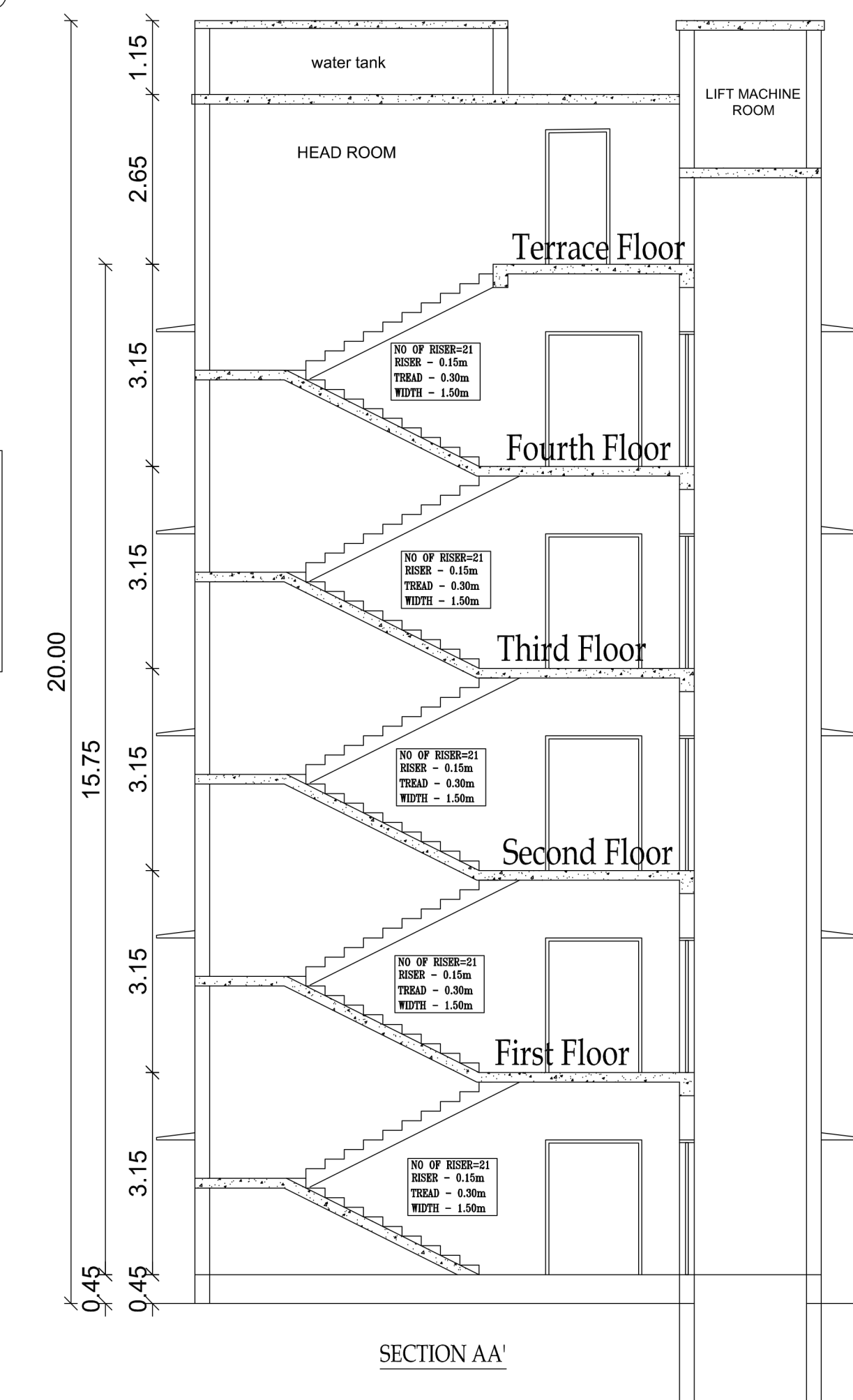
TYPICAL FLOOR FIRST, SECOND, THIRD AND FOURTH



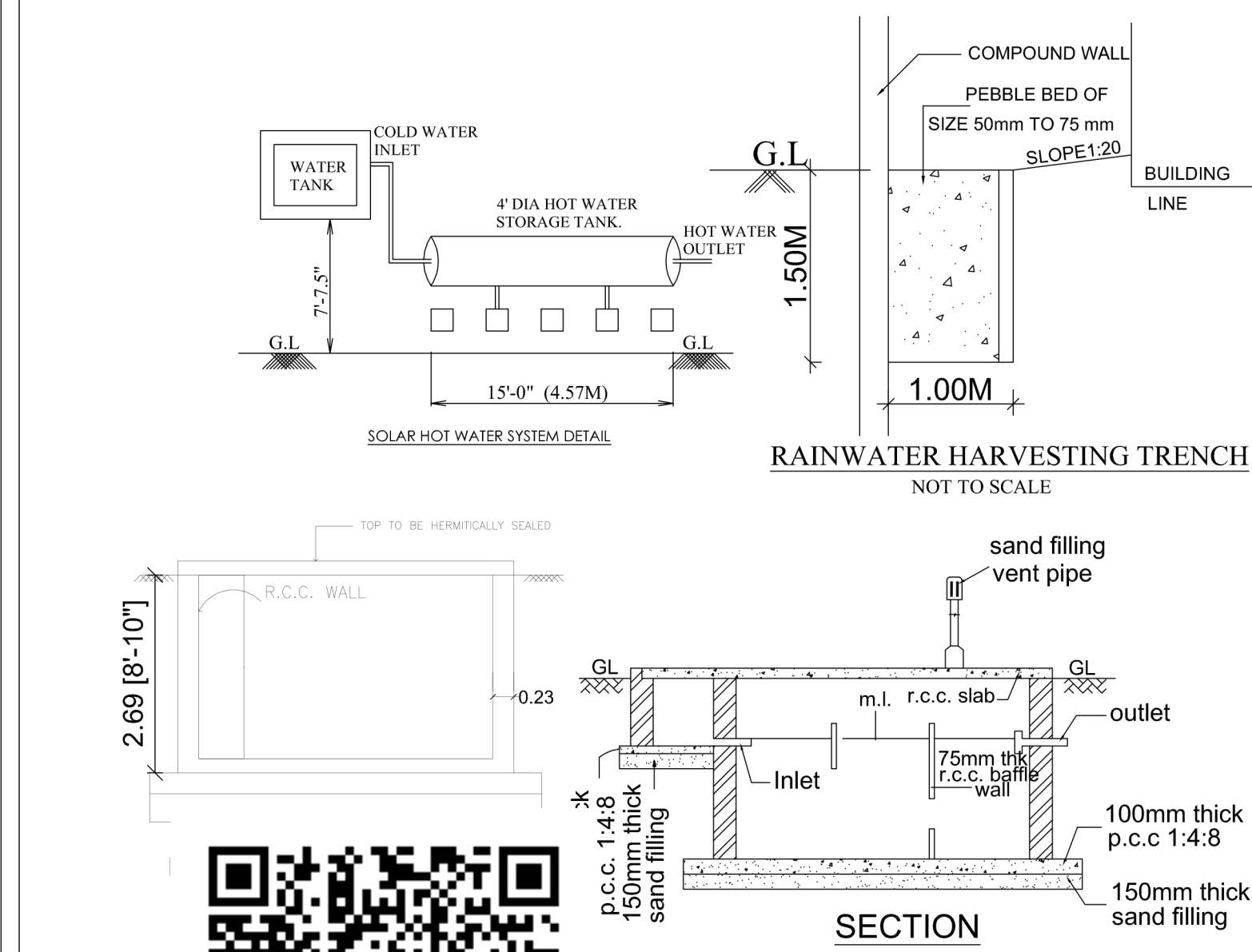
TERRACE FLOOR PLAN



FRONT ELEVATION

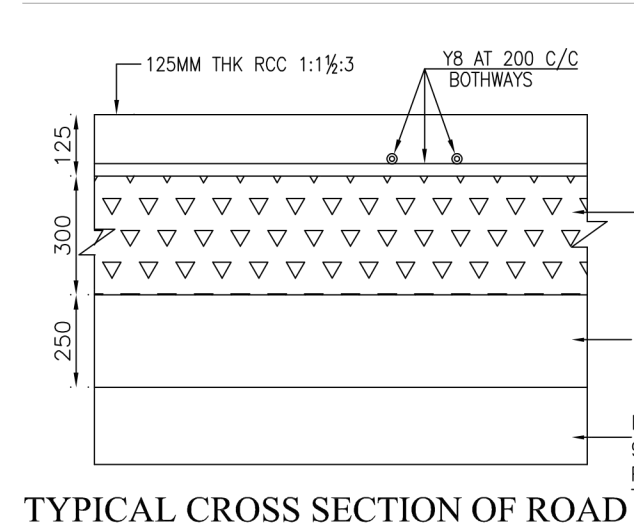


SECTION AA'

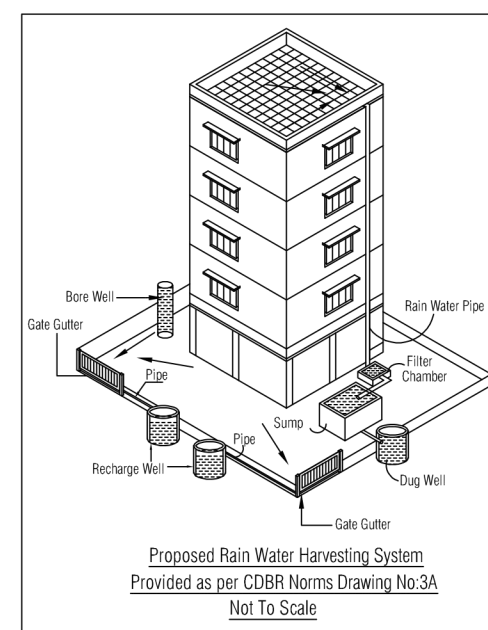


RAINWATER HARVESTING TRENCH NOT TO SCALE

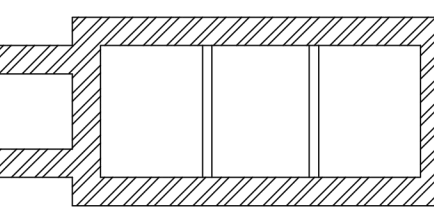
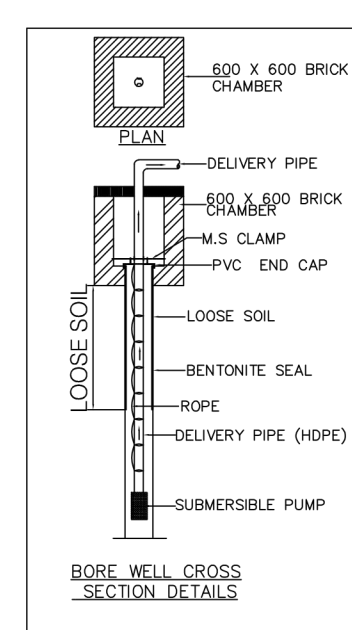
RAIN WATER HARVESTING:



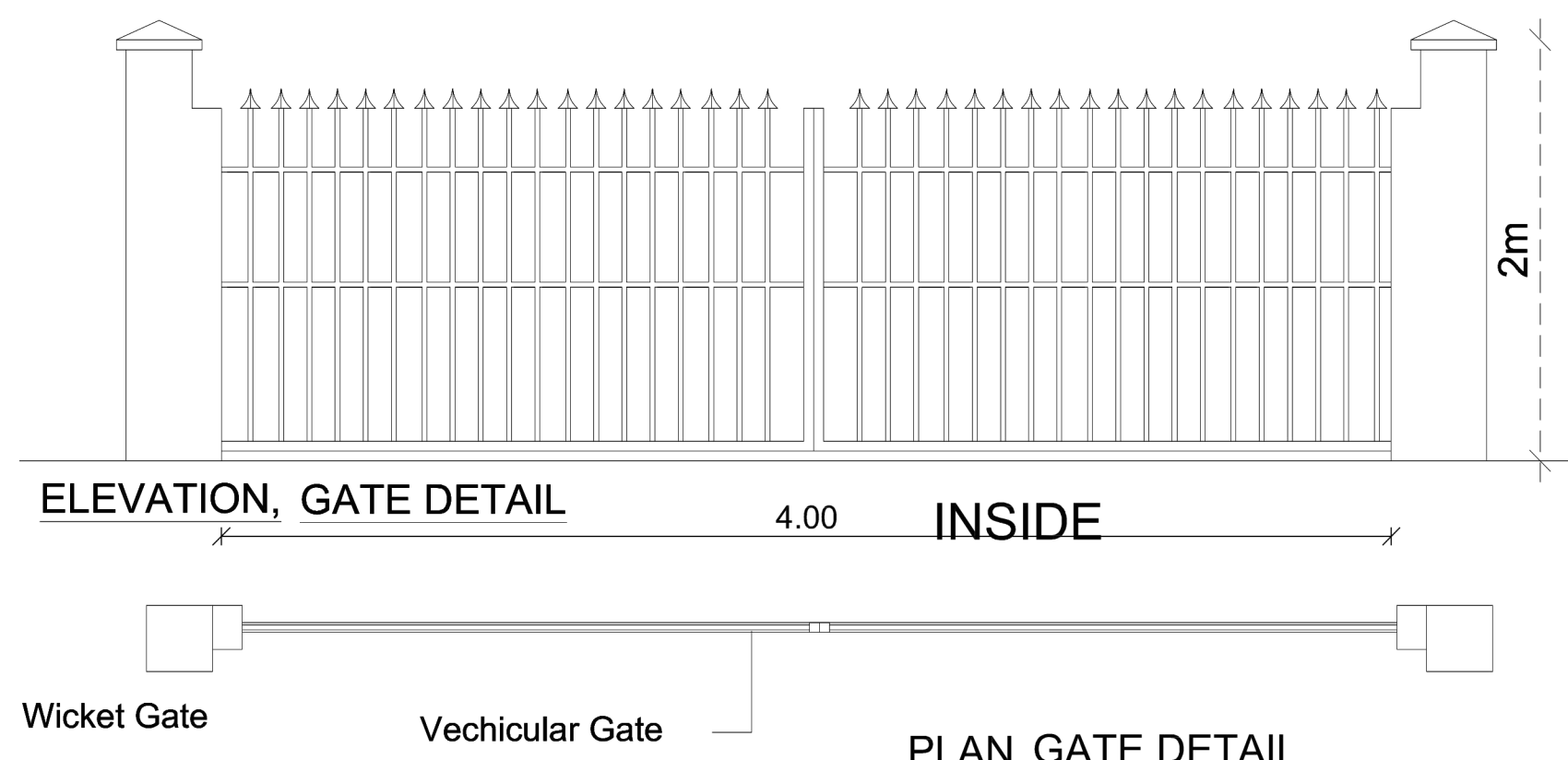
TYPICAL CROSS SECTION OF ROAD



Proposed Rain Water Harvesting System Provided as per CDR Norms Drawing No.3A Not To Scale



PLAN
SEPTIC TANK
NOT TO SCALE



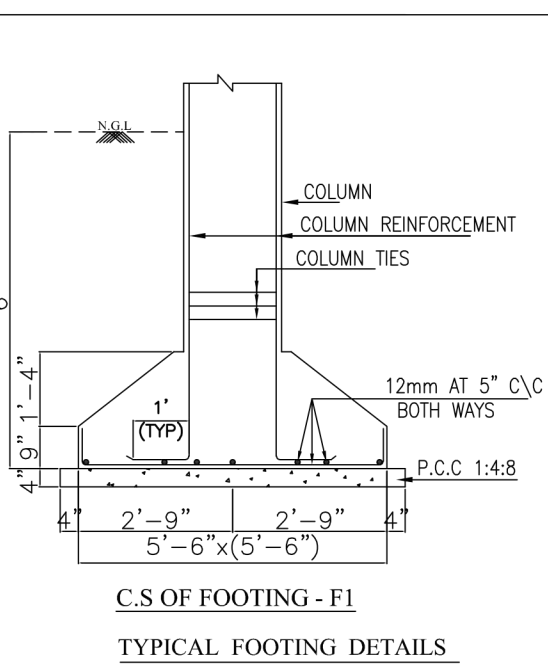
ELEVATION, GATE DETAIL

INSIDE

Wicket Gate

Vehicular Gate

PLAN, GATE DETAIL



TYPICAL FOOTING DETAILS



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WORKER'S DETAILS

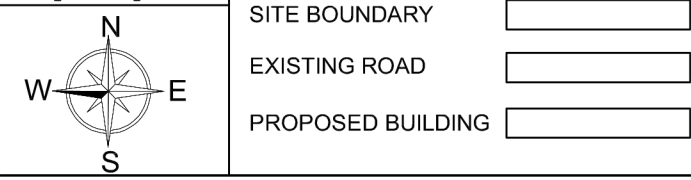
NO OF WORKERS - MALE : 15 Nos
NO OF WORKERS - FEMALE : 15 Nos

SANITATION REQUIREMENTS

DESCRIPTION	REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE
WC	1	1	5	5
URINAL	1	--	1	--
WASH BASIN	1	1	5	5
DRINKER WATER FOUNTAINS	1	1	2	3

SCALE : 1"=32'
[1:100]

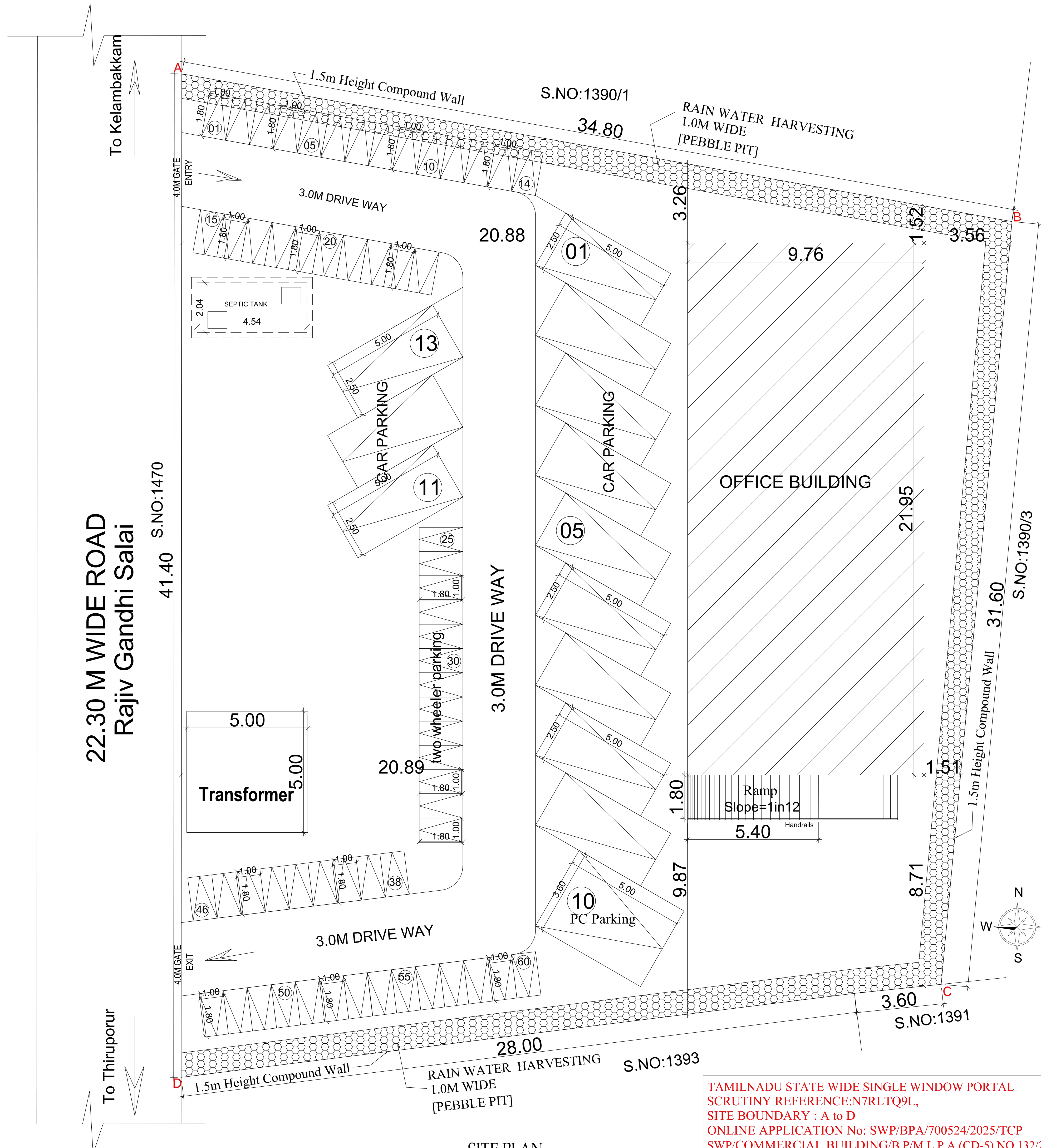
COLOR INDEX	SITE BOUNDARY	
	EXISTING ROAD	
	PROPOSED BUILDING	



Signature of the Applicant
Belasuramanyan

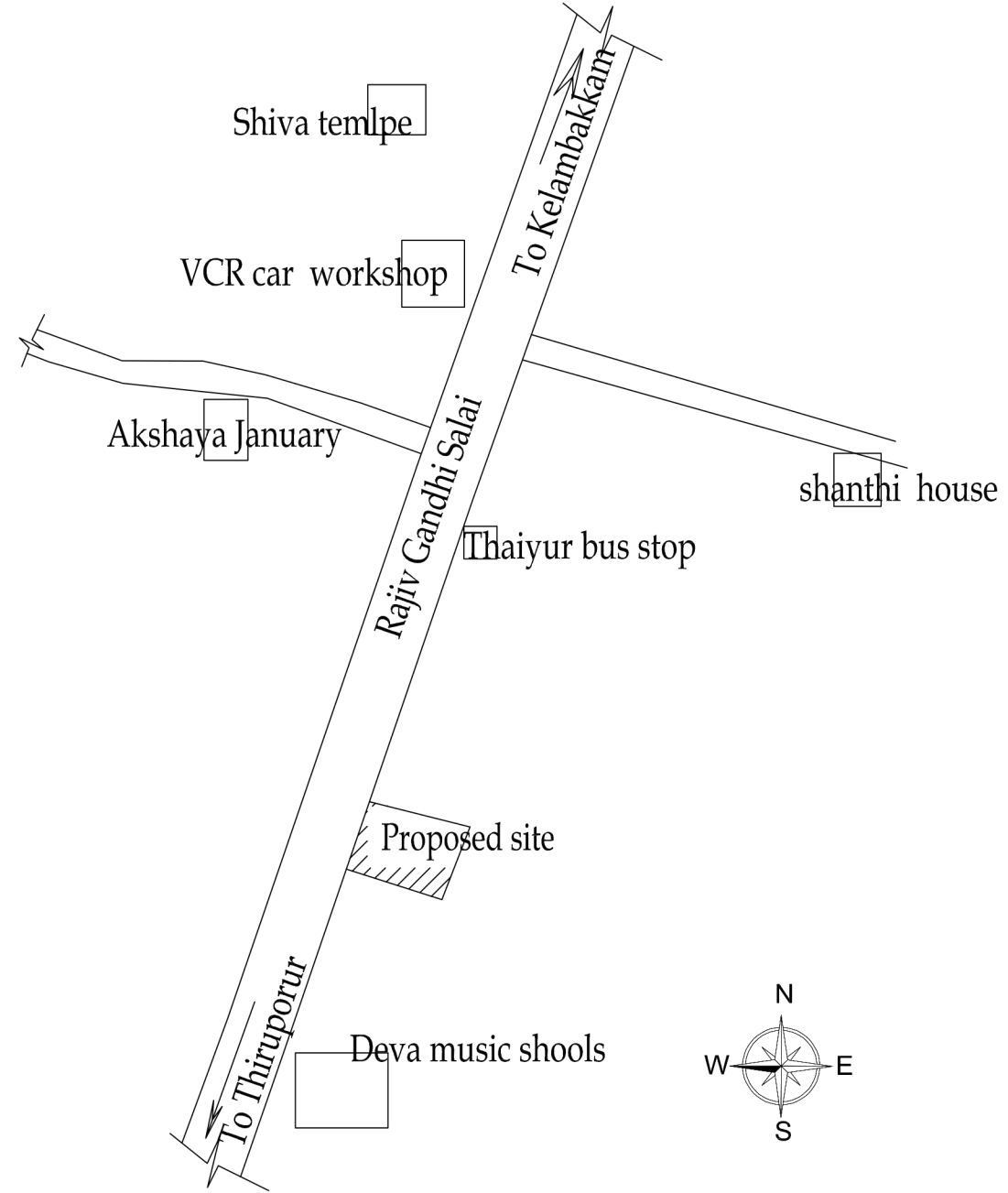
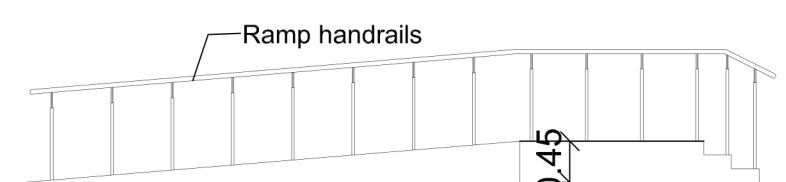
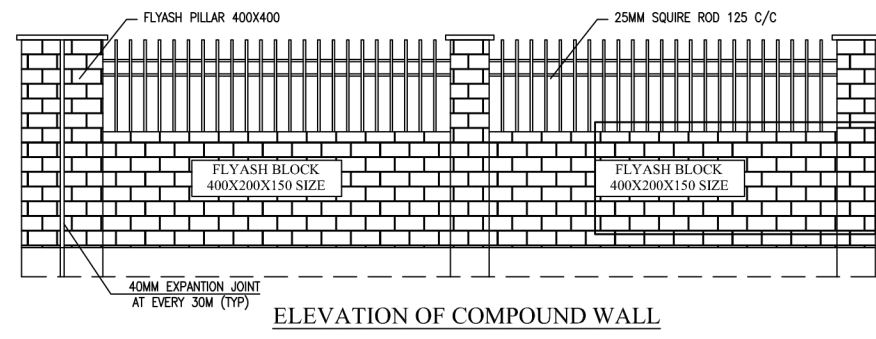
Signature of the Engineer
Er. S.UDHAYAKUMAR, B.E., M.Tech (Struct)
Reg. Structural Eng. DTCP - CGLR/NG/SE/GR - 1201905003
No. 20, 4th Cross Street, Anna Nagar, Chengalpattu,
E-Mail : anjucorstruction05@gmail.com. Mob : 9443101912
STRUCTURAL ENGINEER

Signature of the Architect
M. PACKIYANATHAN, B.Arch, AIA
Registered Architect CA/2010/48263
No. 133, 'M' Street, Thiruvalluvar Nagar,
New Washermenpet, Chennai-600 081,
ARCHITECT / ENGINEER

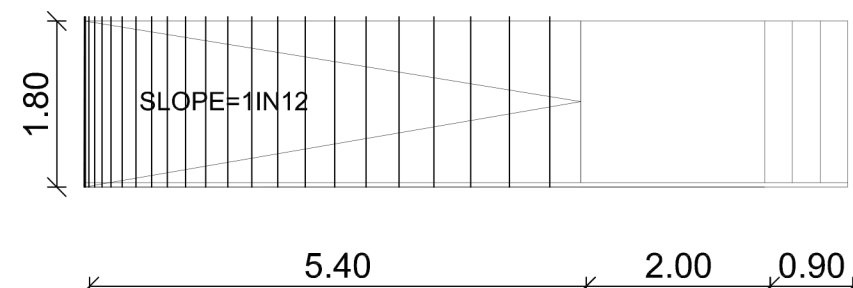


SITE PLAN

TAMILNADU STATE WIDE SINGLE WINDOW PORTAL SCRUTINY REFERENCE:N7RLTQ9L,
SITE BOUNDARY : A to D
ONLINE APPLICATION No: SWP/BPA/700524/2025/TCP
SWP/COMMERCIAL BUILDING/B.P/M.L.P.A (CD-5) NO.132/2025,

KEY PLAN
NOT TO SCALE

Ramp elevation



Ramp Plan