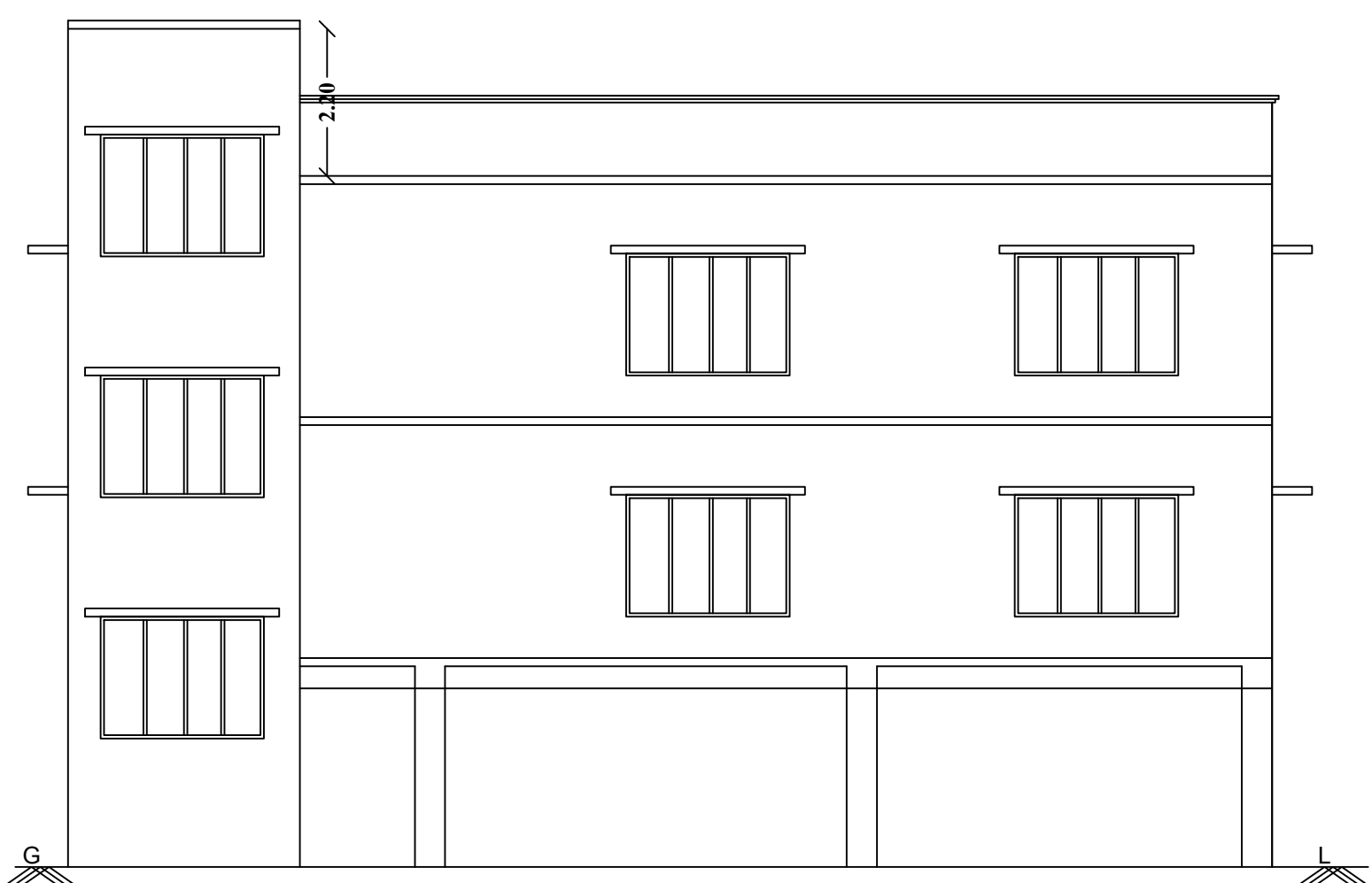
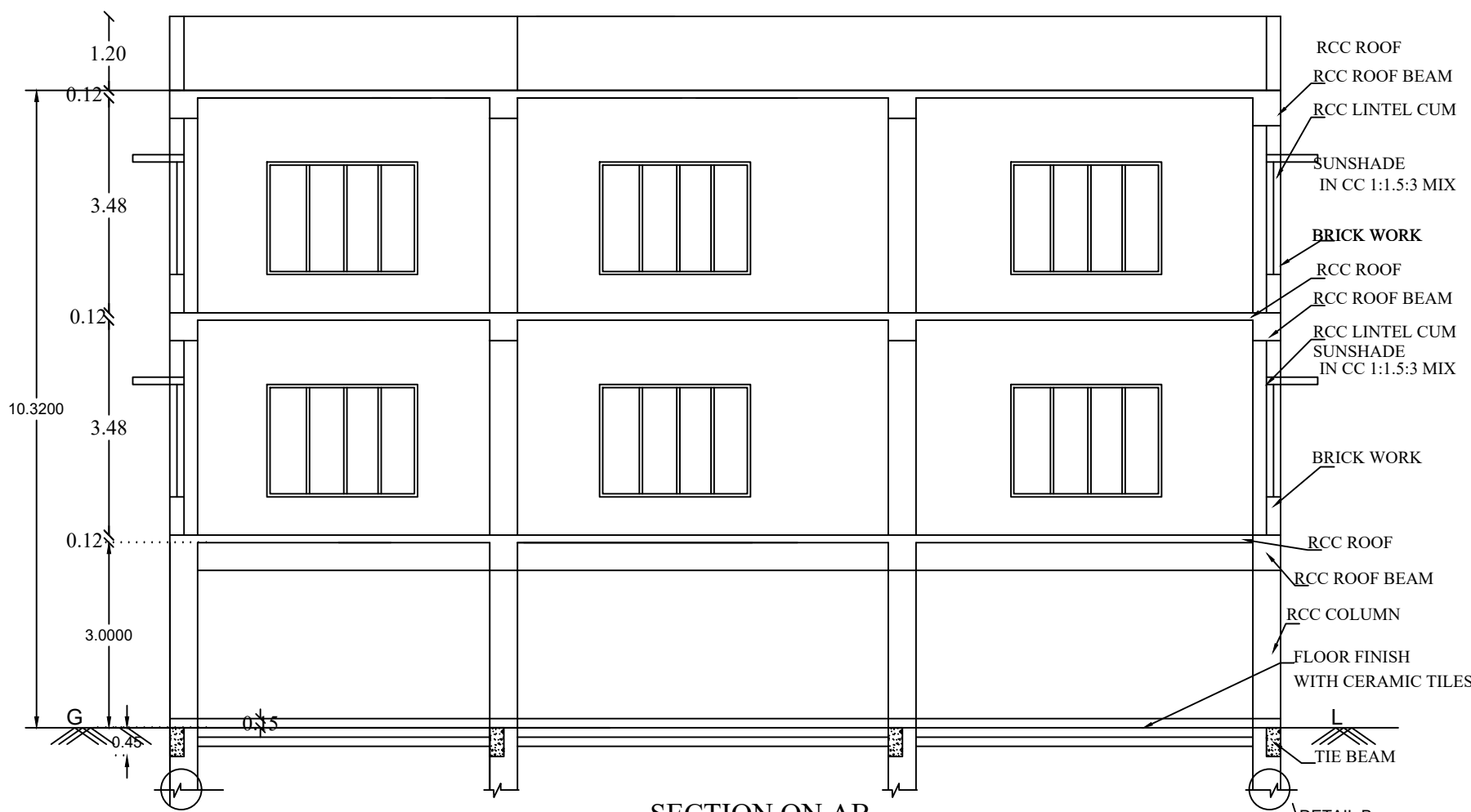


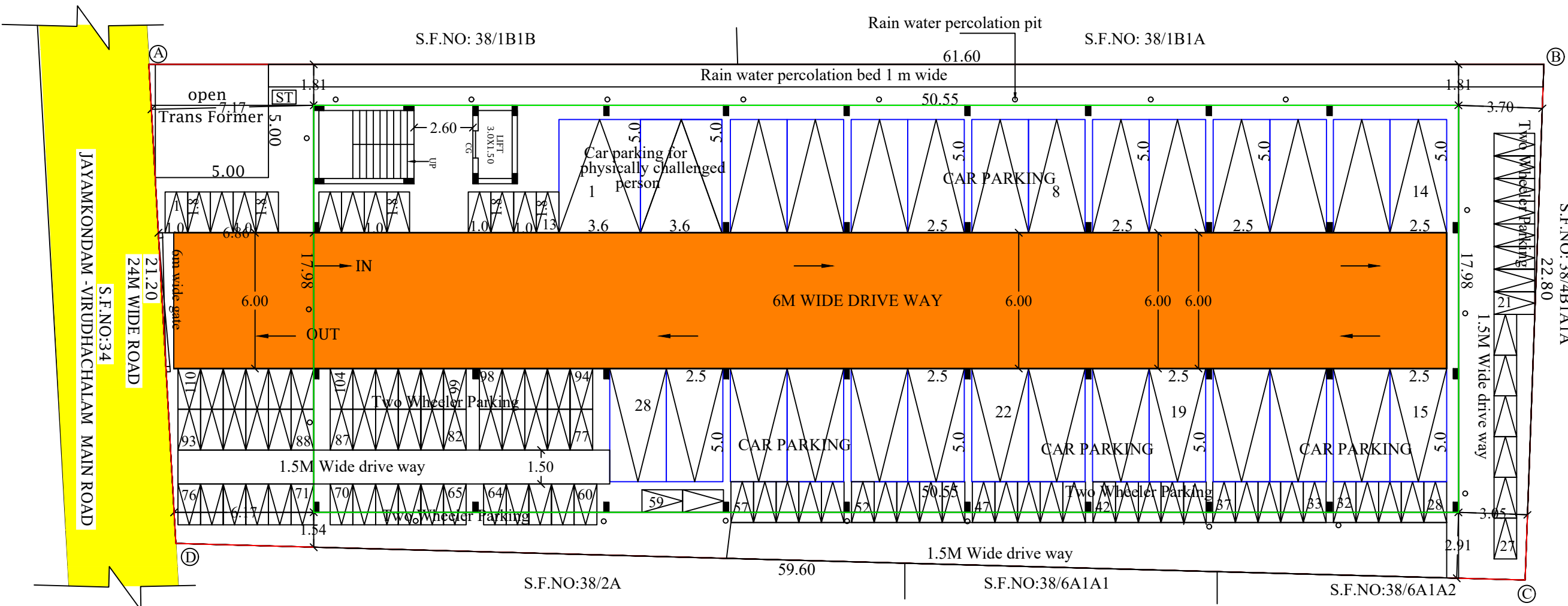
PLAN SHOWING THE PROPOSED CONSTRUCTION OF COMMERCIAL BUILDING (SHOP) IN S.F.NO: 38/1B2 , JAYAMKONDAM-VIRUDHACHALAM MAIN ROAD SOORAKUZH VILLAGE , VILANTHI (N) REVENUE VILLAGE, VILANTHAI PANCHAYAT , ANDIMADAM TALUK, ARIYALUR DISTRICT.



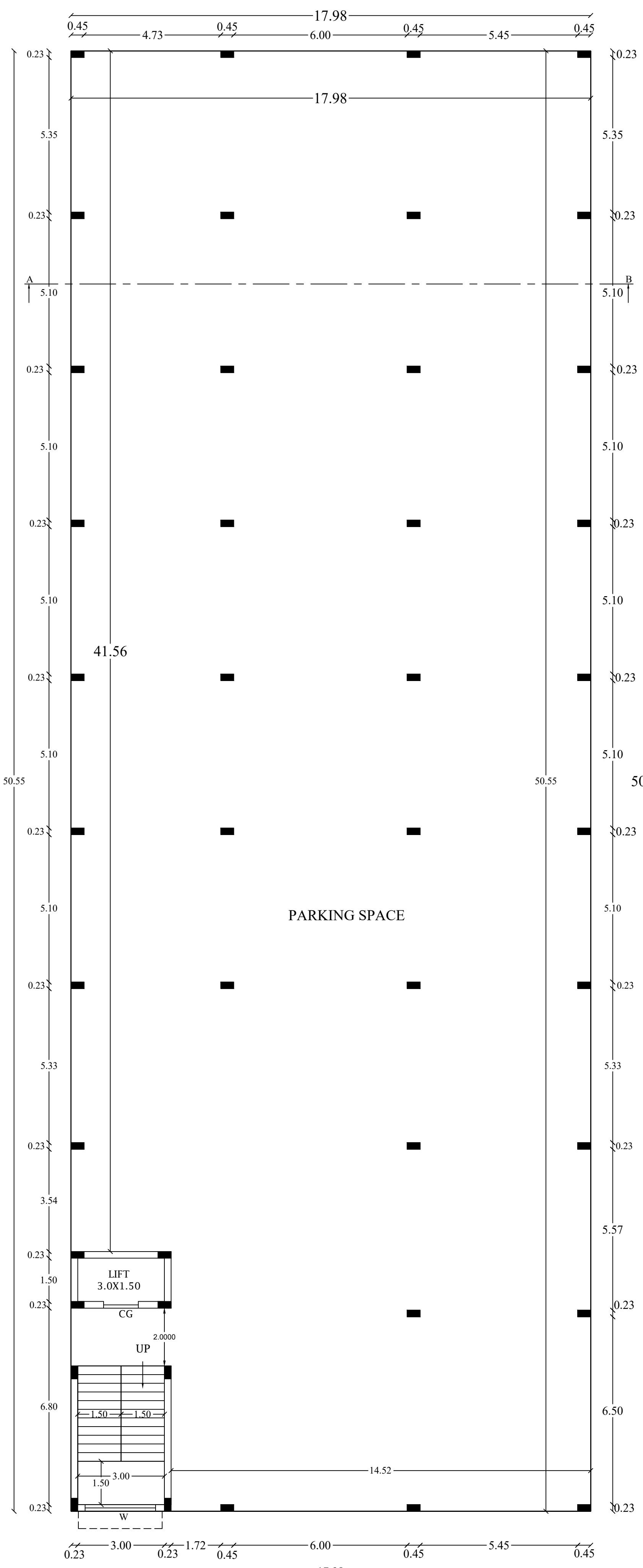
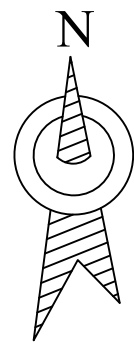
ELEVATION



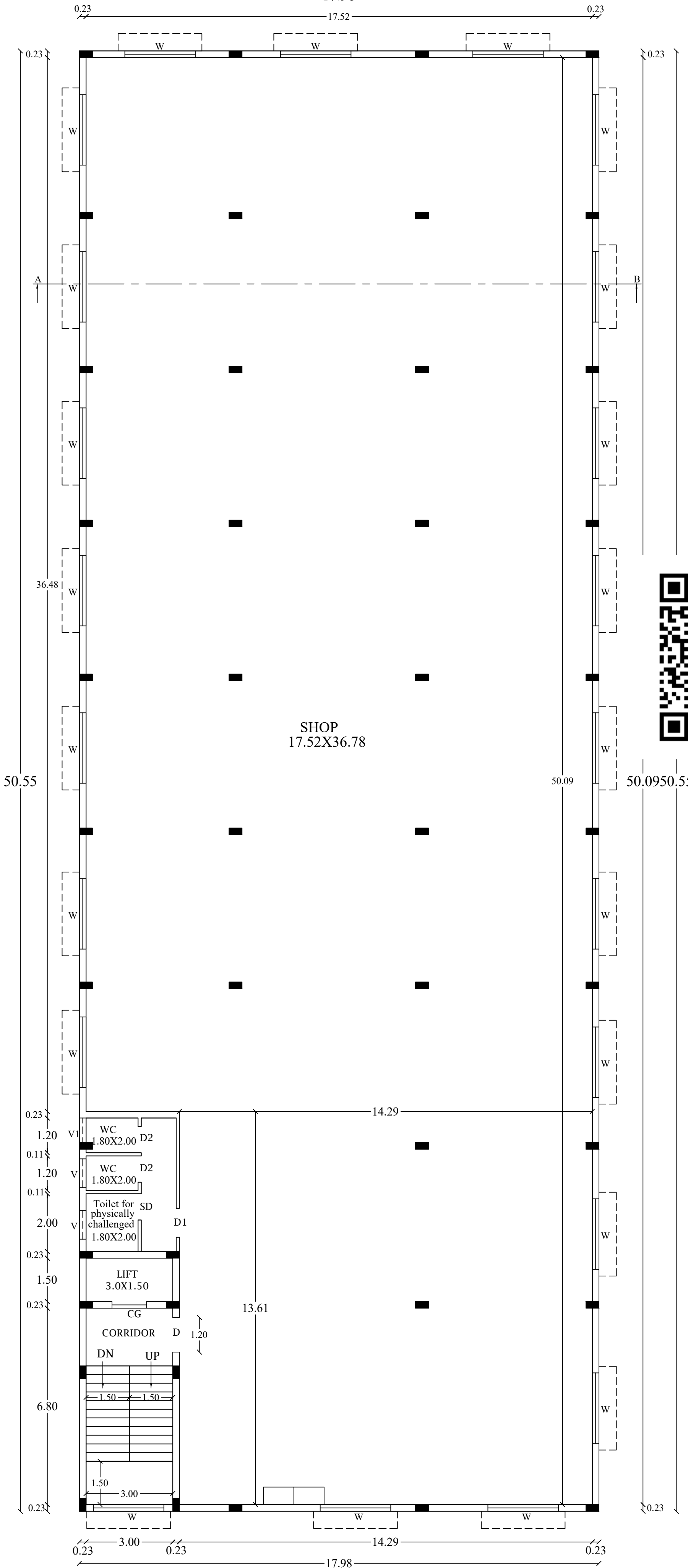
SECTION ON AB



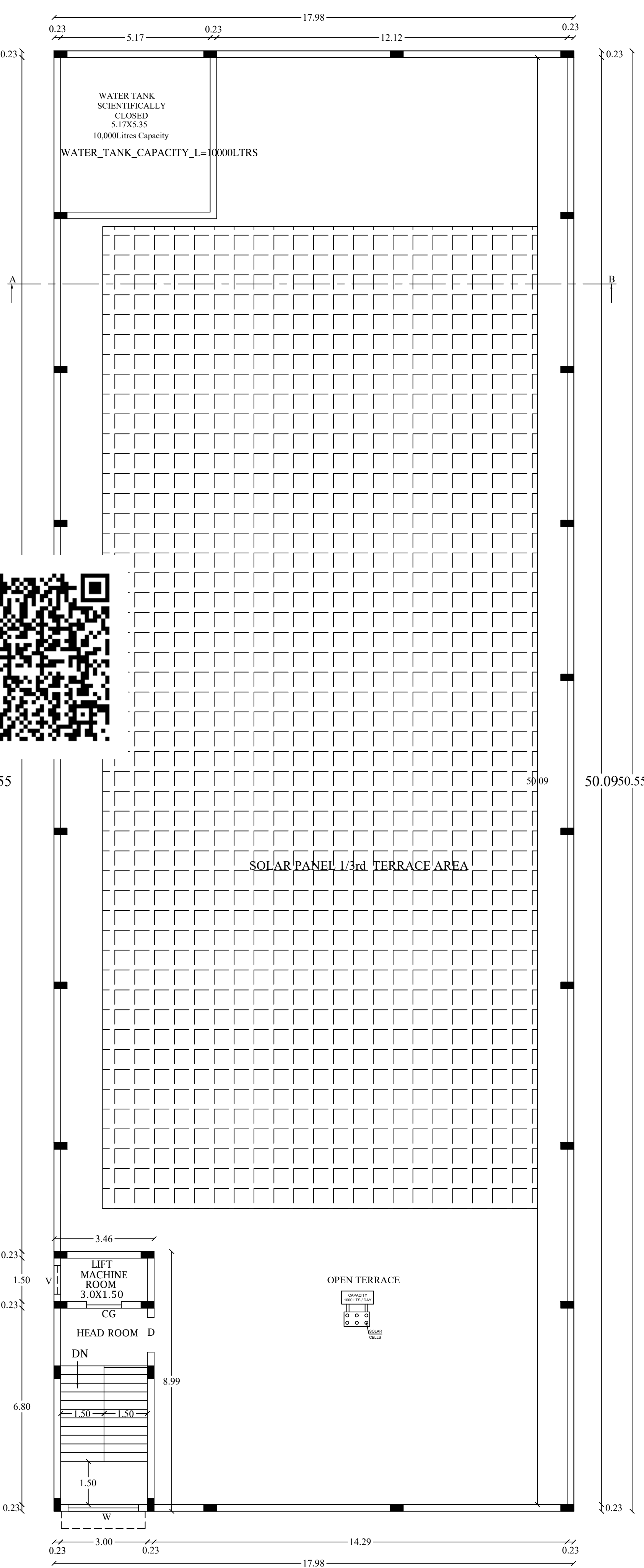
SITE PLAN
(SCALE 1:200)



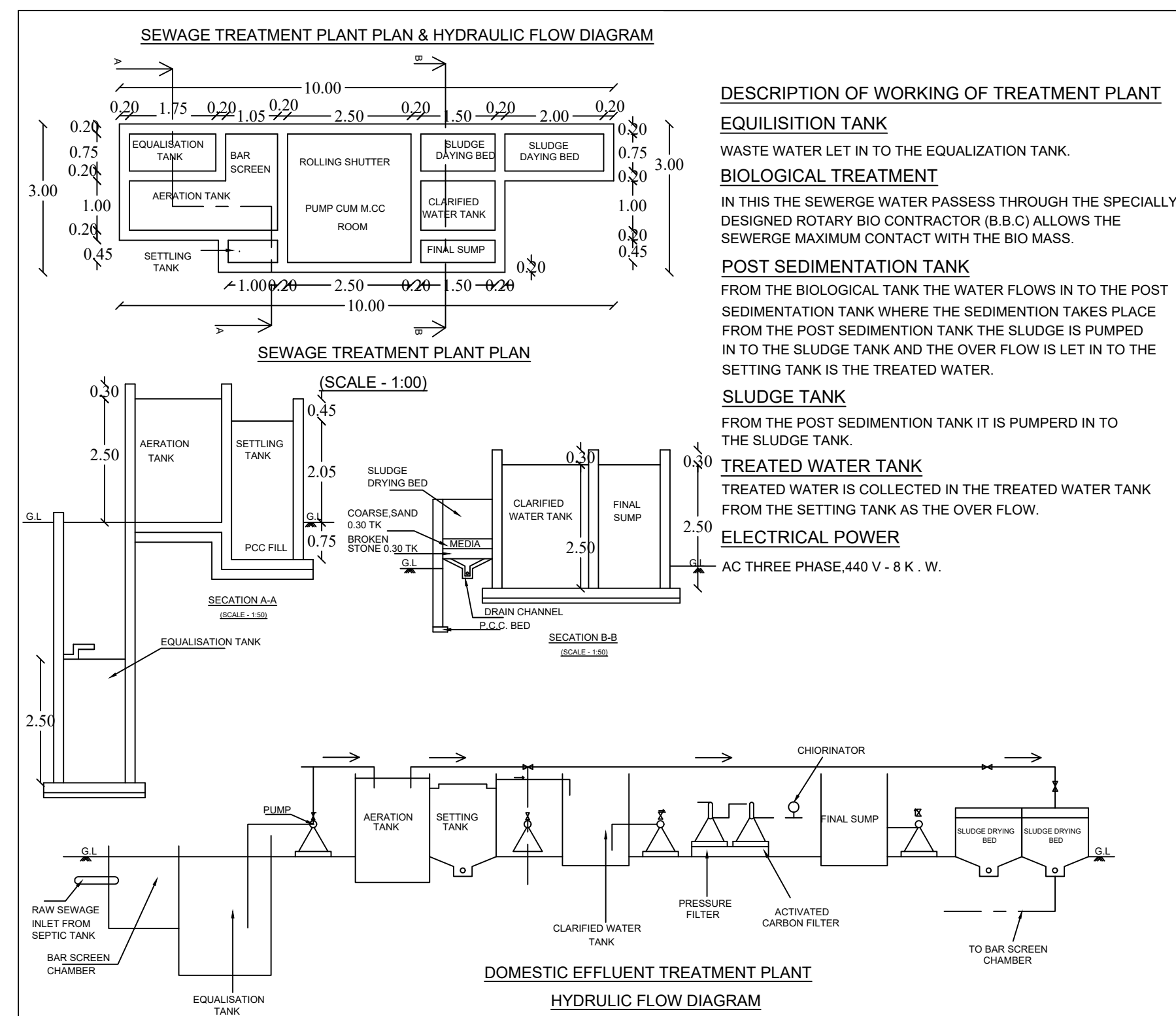
STILT FLOOR PLAN
(parking)



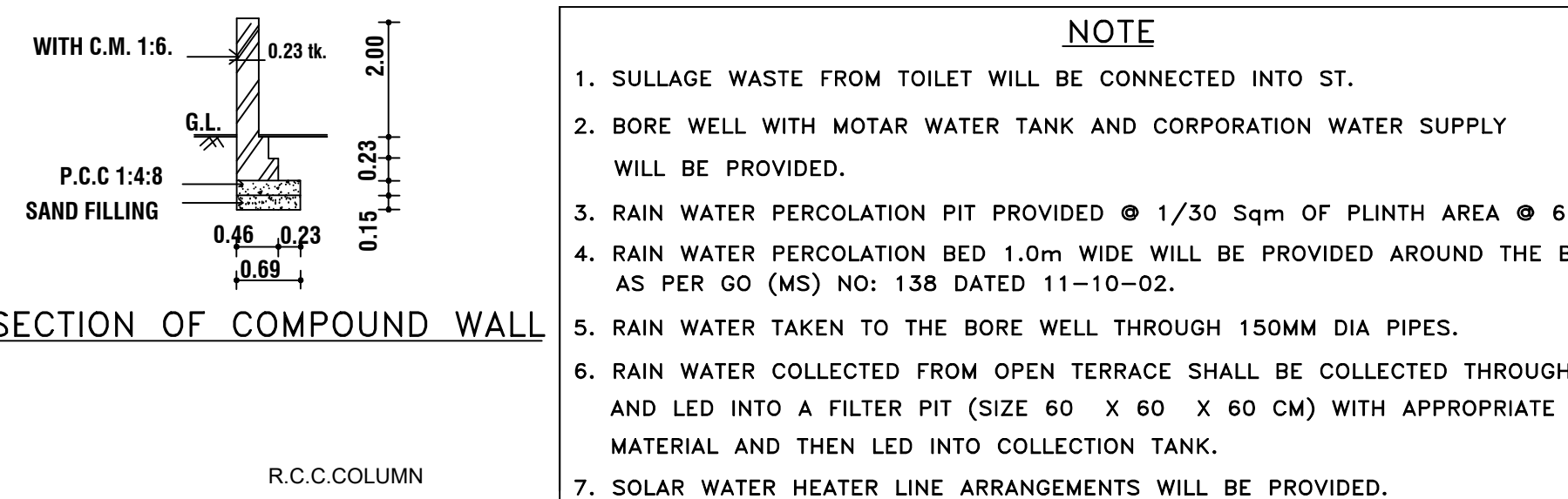
TYPICAL FLOOR PLAN
FIRST & SECOND FLOOR PLAN



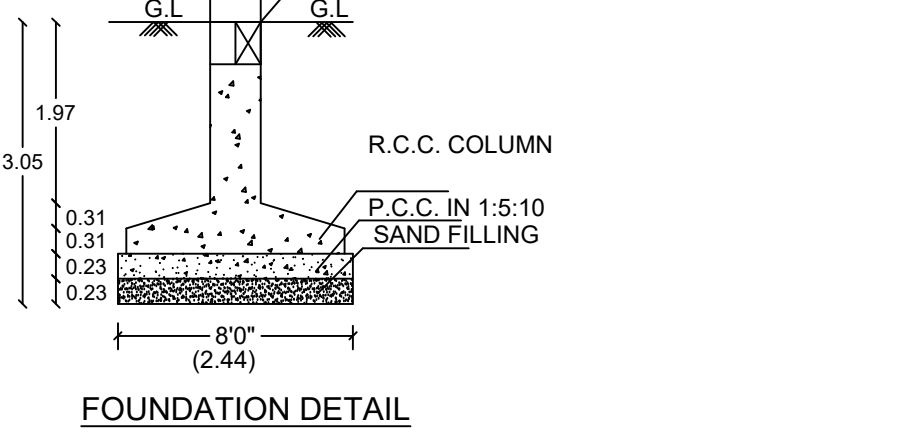
TERRACE FLOOR PLAN



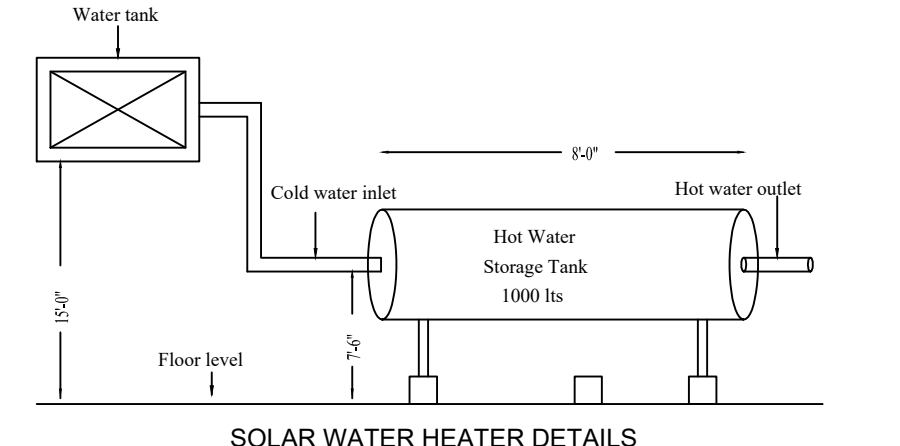
DESCRIPTION OF WORKING OF TREATMENT PLANT
EQUALISATION TANK
WASTE WATER LET IN TO THE EQUALISATION TANK.
BIOLOGICAL TREATMENT
IN THIS THE SEWERAGE WATER PASSES THROUGH THE SPECIALLY DESIGNED ROTARY BIO-CONTAINER (R.B.C) ALLOWS THE SEWERAGE MAXIMUM CONTACT WITH THE BIO MASS.
POST SEDIMENTATION TANK
FROM THE BIOLOGICAL TANK THE WATER FLOWS IN TO THE POST SEDIMENTATION TANK WHERE THE SEDIMENTATION TAKES PLACE FROM THE POST SEDIMENTATION TANK THE SLUDGE IS PUMPED IN TO THE SLUDGE TANK AND THE OVER FLOW IS LET IN TO THE SETTLING TANK IS THE TREATED WATER.
SLUDGE TANK
FROM THE POST SEDIMENTATION TANK IT IS PUMPED IN TO THE SLUDGE TANK.
TREATED WATER TANK
TREATED WATER IS COLLECTED IN THE TREATED WATER TANK FROM THE SETTLING TANK AS THE OVER FLOW.
ELECTRICAL POWER
AC THREE PHASE 440 V - 50 K. W.



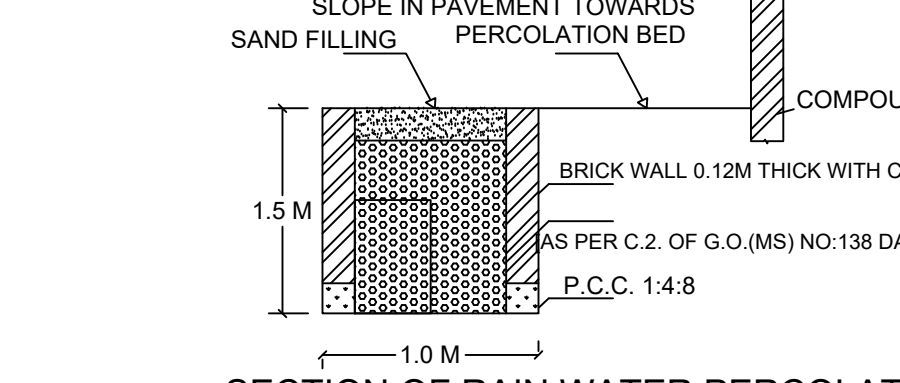
SECTION OF COMPOUND WALL



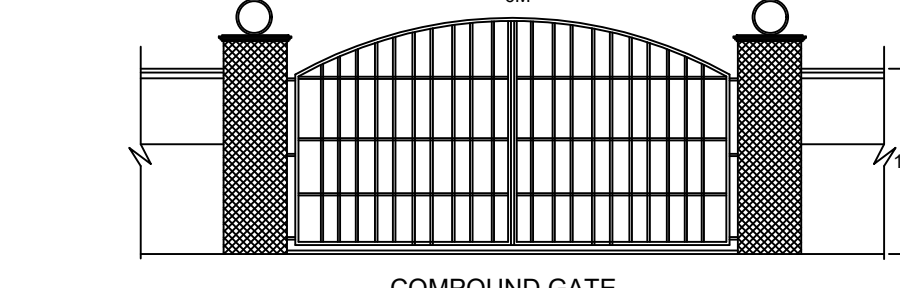
FOUNDATION DETAIL



SOLAR WATER HEATER DETAILS



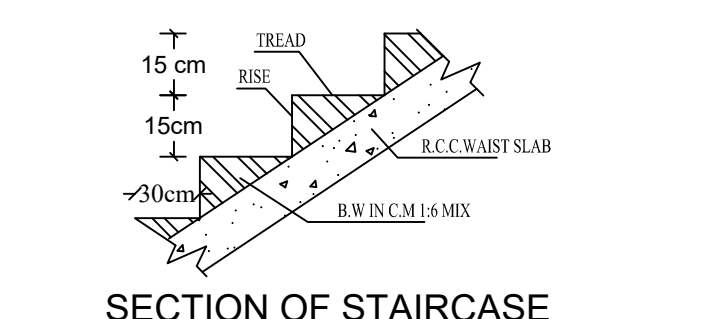
SECTION OF RAIN WATER PERCOLATION BED



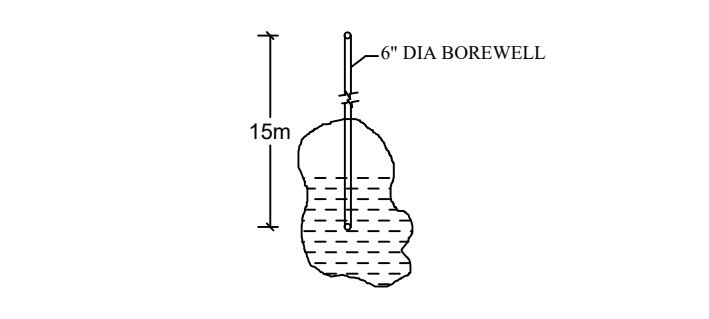
COMPOUND GATE

NOTE
1. SULLAGE WASTE FROM TOILET WILL BE CONNECTED INTO ST.
2. BORE WELL WITH MOTOR WATER TANK AND CORPORATION WATER SUPPLY WILL BE PROVIDED.
3. RAIN WATER PERCOLATION PIT PROVIDED @ 1/30 Sqm OF PLINTH AREA @ 6 M C/G AS PER GO (MS) NO: 138 DATED 11-10-02.
4. RAIN WATER COLLECTED FROM OPEN TERRACE SHALL BE COLLECTED THROUGH PIPES AND LED INTO A FILTER PIT (SIZE 60 X 60 X 60 CM) WITH APPROPRIATE FILTER MATERIAL AND THEN LED INTO COLLECTION TANK.
5. SOLAR WATER HEATER LINE ARRANGEMENTS WILL BE PROVIDED.

SCHEDULE OF JOINERIES:	
REFERENCE	METER
D - FLUSH DOOR	1.20 x 2.13
D1 - FLUSH DOOR	1.00 x 2.13
D2 - FLUSH DOOR	0.91 x 2.13
SD - SLIDING DOOR	1.00 x 2.13
W - GLAZED WINDOW	2.44 x 1.82
V - VENTILATOR	1.00 x 0.91
V1 - VENTILATOR	0.88 x 0.91
CG - COLLAPSIBLE GATE	1.00 x 2.13



SECTION OF STAIRCASE



BORE WELL DETAIL

SPACE FOR APPROVAL

ONLINE APPLICATION NO.SWP/ BPA / 0092759 / 2024
SITE BOUNDARY SHOWN AS "A to D" AT
TECHNICAL CLEARANCE NO: B.P./D.T.C.P(A,D) No. 05/2024

(SWP-ONLINE APPROVAL)

E-SIGNED BY
ASSISTANT DIRECTOR
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
ARIYALUR DISTRICT

AREA DETAILS

DESCRIPTION	SQ.M
PLOT AREA AS PER DOCUMENT	1336.67
PLOT AREA AS PER PATTA	1336.00
SUPER IMPOSED PLOT AREA	1331.34
MINIMUM AREA SHOULD BE TAKEN INTO ACCOUNT	

PROPOSED BUILTUP AREA			
SL NO	DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)
1)	STILT FLOOR AREA (Parking)	-	908.89
2)	FIRST FLOOR AREA	908.89	-
3)	SECOND FLOOR AREA	908.89	-
4)	HEAD ROOM AREA	-	31.11
5)	TOTAL	1817.78	940.00
6)	VACANT AREA	-	422.45

PLOT COVERAGE = 908.89 / 1331.34X100 = 68.26 %
F.S.I = 1817.78/1331.34= 1.365

SL NO	PARKING	REQUIRED	PROVIDED
1	TWO WHEELER PARKING SPACE	18 NO	110 NOS
2	CAR PARKING SPACE	18 NO	28 NOS

REFERENCE:
Existing Road
Drive way
Site Boundary
Proposed Building

EMERGENCY ALARMS WILL BE PROVIDED

F E - FIRE EXTINGUISHER PROVIDED.

ALL DIMENSIONS ARE IN METER.
SCALE - 1:100.

APPLICANT
[Signature]

REGISTERED ENGINEER
[Signature]
Er. T.ARIYANANTHAM M.Tech(Struct)
M.I.S.S.E., M.C.E., M.I.C.I., F.I.I.V., C.E(I), A.M.I.E.,
CHARTERED ENGINEER - AM-1953255
APPROVED VALUER (I.V India) MF-1892
D.T.C.P REGISTERED ENGINEER
REG. No : RE / PBLR / APR2019 / 081
121-C, POUND STREET, ARIYALUR - 621 704.
Mob : 98081 23260, 98423 68483

REGISTERED STRUCTURAL ENGINEER
[Signature]
Er. T.ARIYANANTHAM M.Tech(Struct)
M.I.S.S.E., M.C.E., M.I.C.I., F.I.I.V., C.E(I), A.M.I.E.,
CHARTERED ENGINEER - AM-1953255
APPROVED VALUER (I.V India) MF-1892
D.T.C.P REGD. STRUCTURAL ENGINEER
REG. No : RSE / PBLR / APR2019 / 009
121-C, POUND STREET, ARIYALUR - 621 704.
Mob : 98081 23260, 98423 68483