Contents

1. Module-I- Architectural Plans, Sections, Elevations, and 2D & 3D Modeling
2. Module-II- Structural Drawings, (Detailed Drawings of Footings, Columns, Beams, Roof Slabs, Staircases, etc.)
3. Module-III- Reinforcement Drawings, (Reinforcement detailing of Footings, Columns, Beams, Roof Slabs, Staircases, etc.)
4. Module-IV- Shop Drawings, (Plumbing and Sanitations)
5. Module-V- Drawings of Typical Staircases, (Spiral Staircase, Dog-leg Staircase, X-Type Staircase, Semi Round Staircase)

Drawings and Design Details for The Followings Page no.

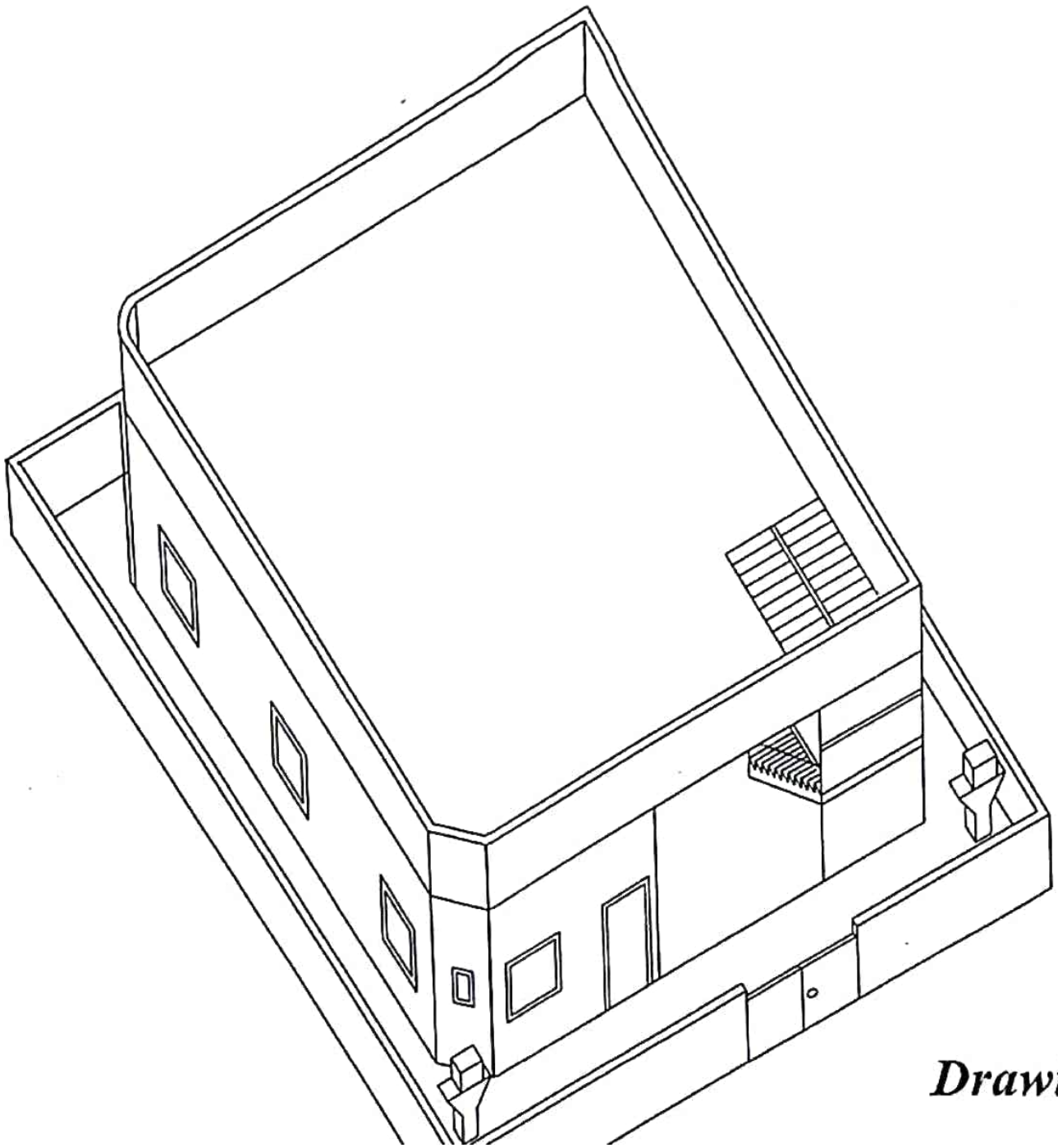
Reinforcement Drawings (Re-Bar Detailing)

Architectural Plans, Sections & Elevations

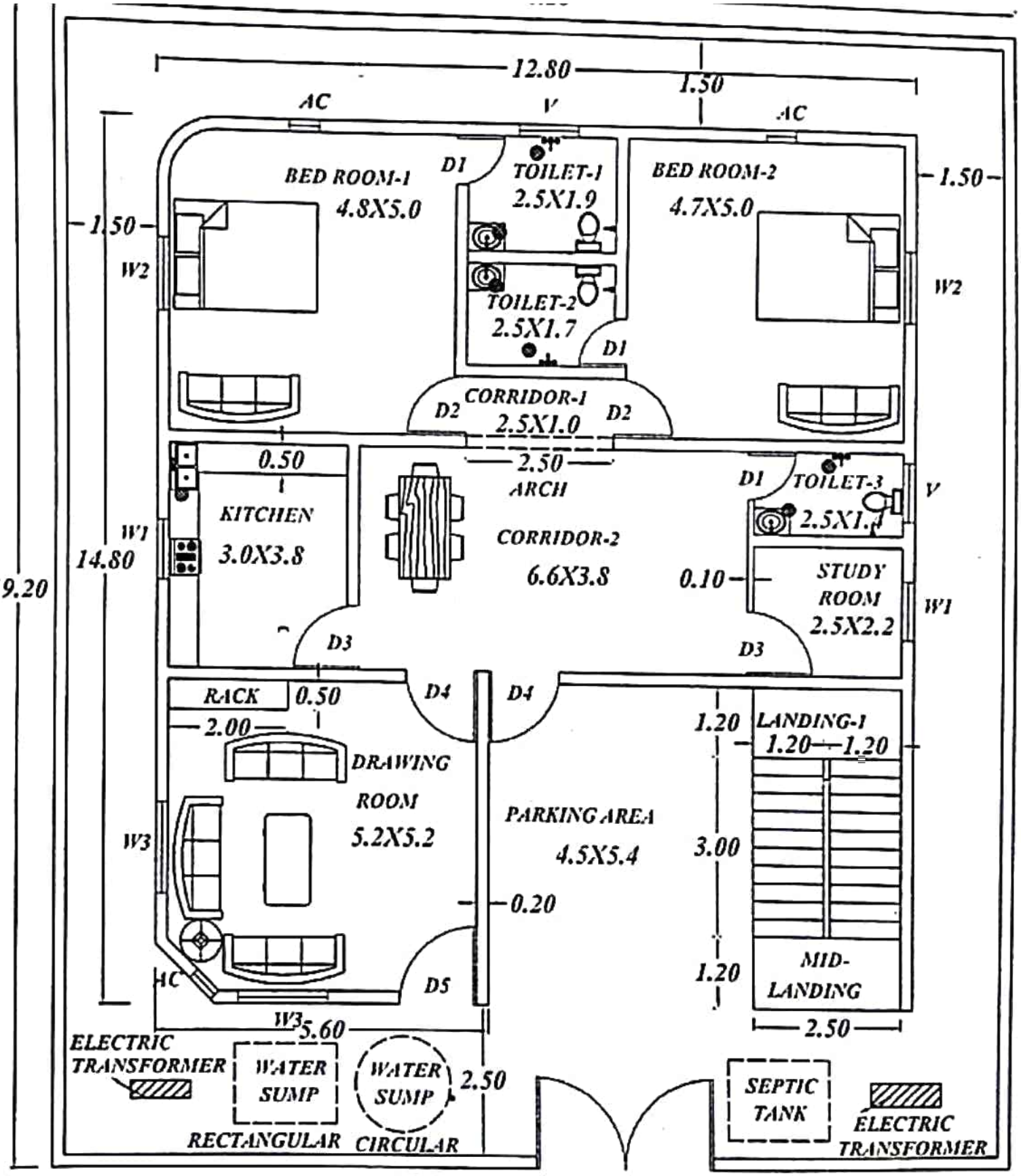
AUTO CAD COMMAND

- ORTHO ON/OFF : F8
- OBJECT SNAP : F3
- GRID : F7
- LINE : L (ENTER)
- COPY : CO (ENTER)
- MOVE : M (ENTER)
- TRIM : TR(ENTER) (ENTER)
- OFFSET : O(ENTER)
- ERASE : E (ENTER)
- CIRCLE : C (ENTER)
- ZOOM : Z (ENTER)
- EXTEND : EX(ENTER)(ENTER)
- TEXT : T (ENTER)
- JOIN : JOIN
- ARC : A (ENTER)
- FILLET : F (ENTER)
- PAN : P (ENTER)
- POINT : PO (ENTER)
- ROTATE : RO(ENTER)

- MATCHPROPERTIES : MA (ENTER)
- BLOCK : B (ENTER)
- INSERT : I (ENTER)
- EXPLODE : X (ENTER)
- MIRROR : MI(ENTER)
- ROTATE : RO(ENTER)
- HATCH : H (ENTER)
- SCALE : SC (ENTER)
- LAYER : LA (ENTER)
- AREA : AA(ENTER)
- CHAMFER : CHA(ENTER)
- ARRAY : AR(ENTER)
- POLYGOL : POL(ENTER)
- RECTANGLE : REC(ENTER)
- DIVIDE : DIV(ENTER)
- DONUT : DO(ENTER)
- DIMENSION LINEAR : DLI(ENTER)
- DIMENSION ALIGNED : DAL(ENTER)
- DIMENSION RADIUS : DRA(ENTER)
- DIMENSION ANGULAR : DAN(ENTER)
- OPTION : OP(ENTER)

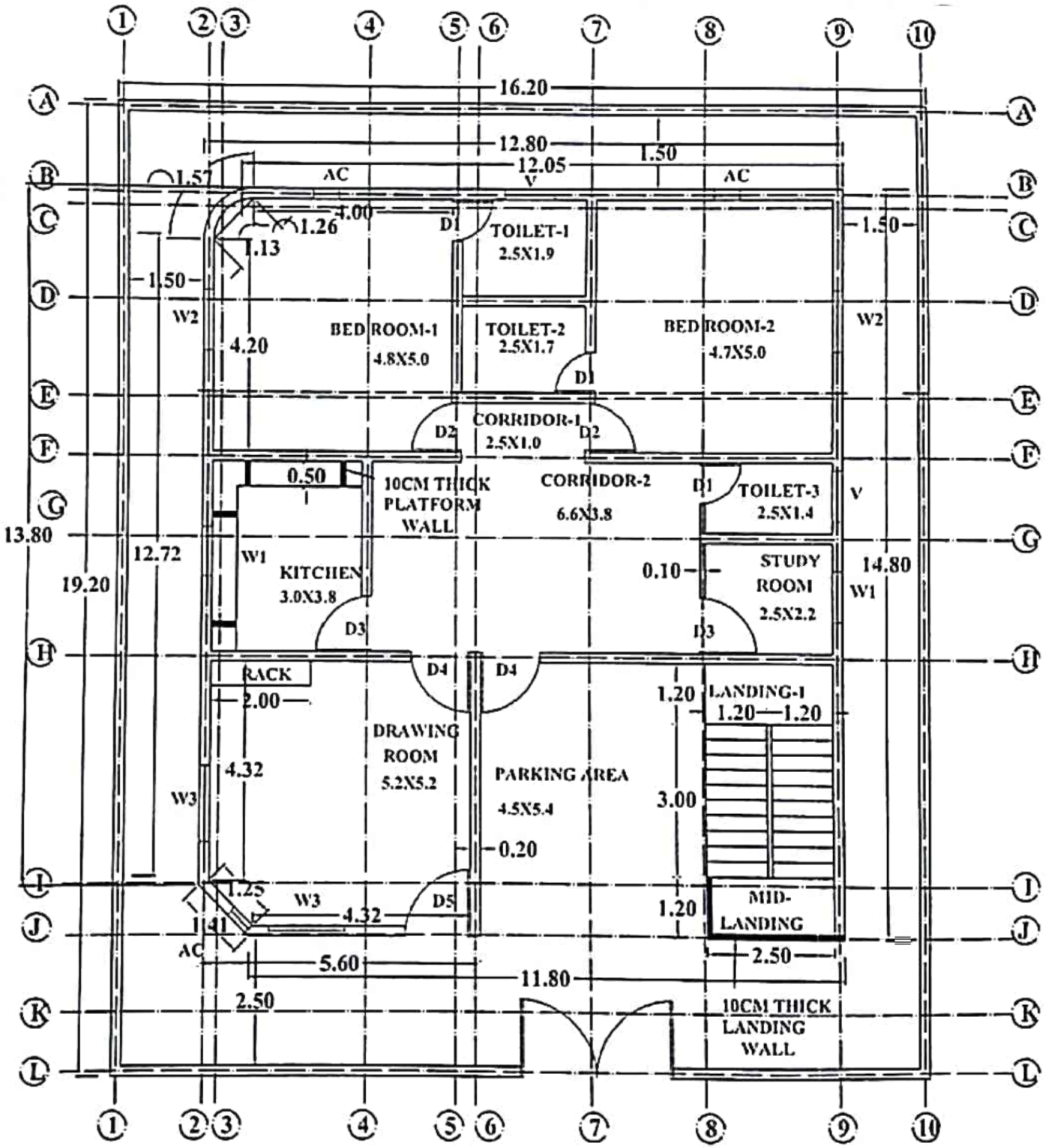


Drawing-1



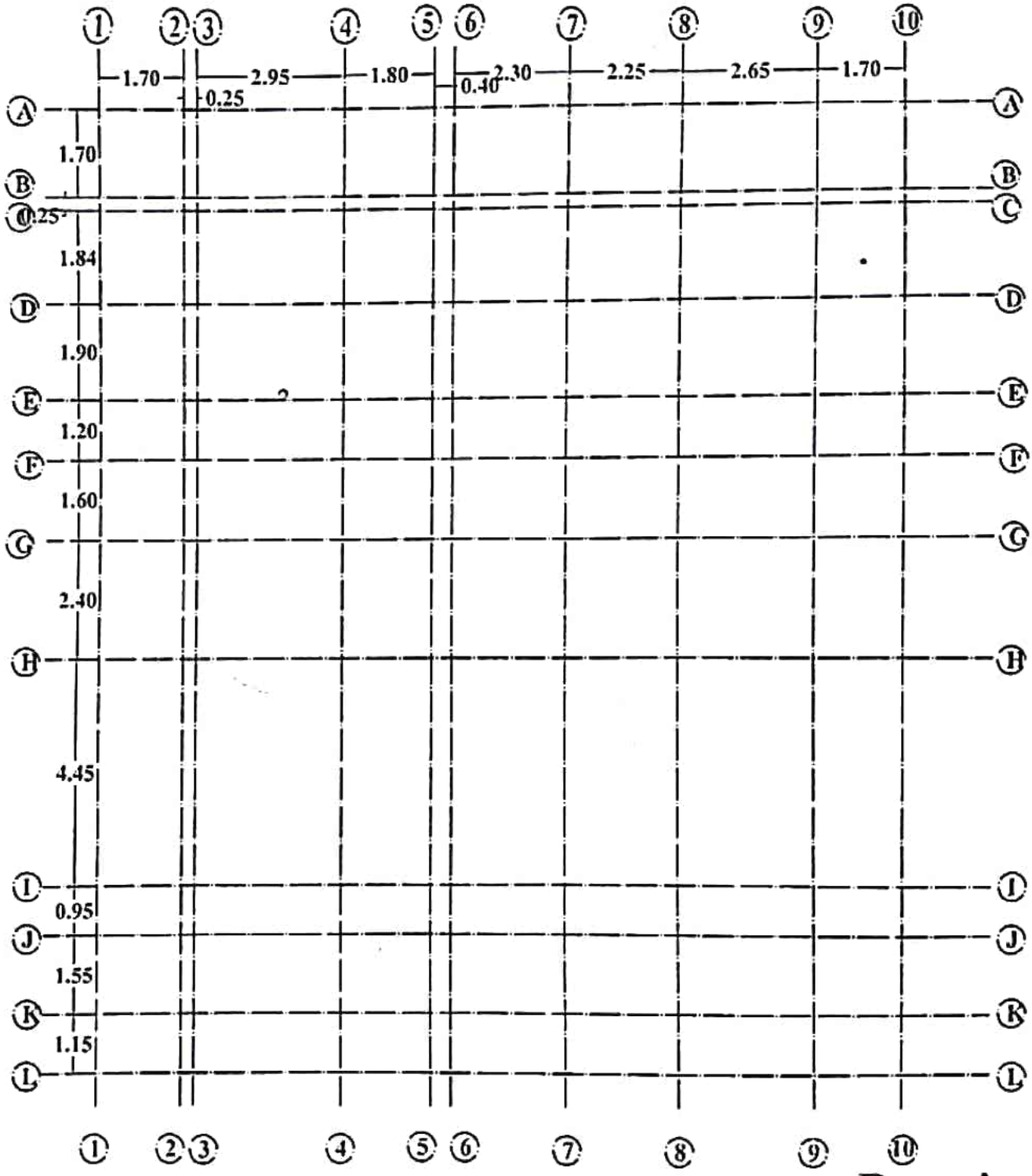
ARCHITECTURAL PLAN FOR RESIDENTIAL VILLA

Drawing-2



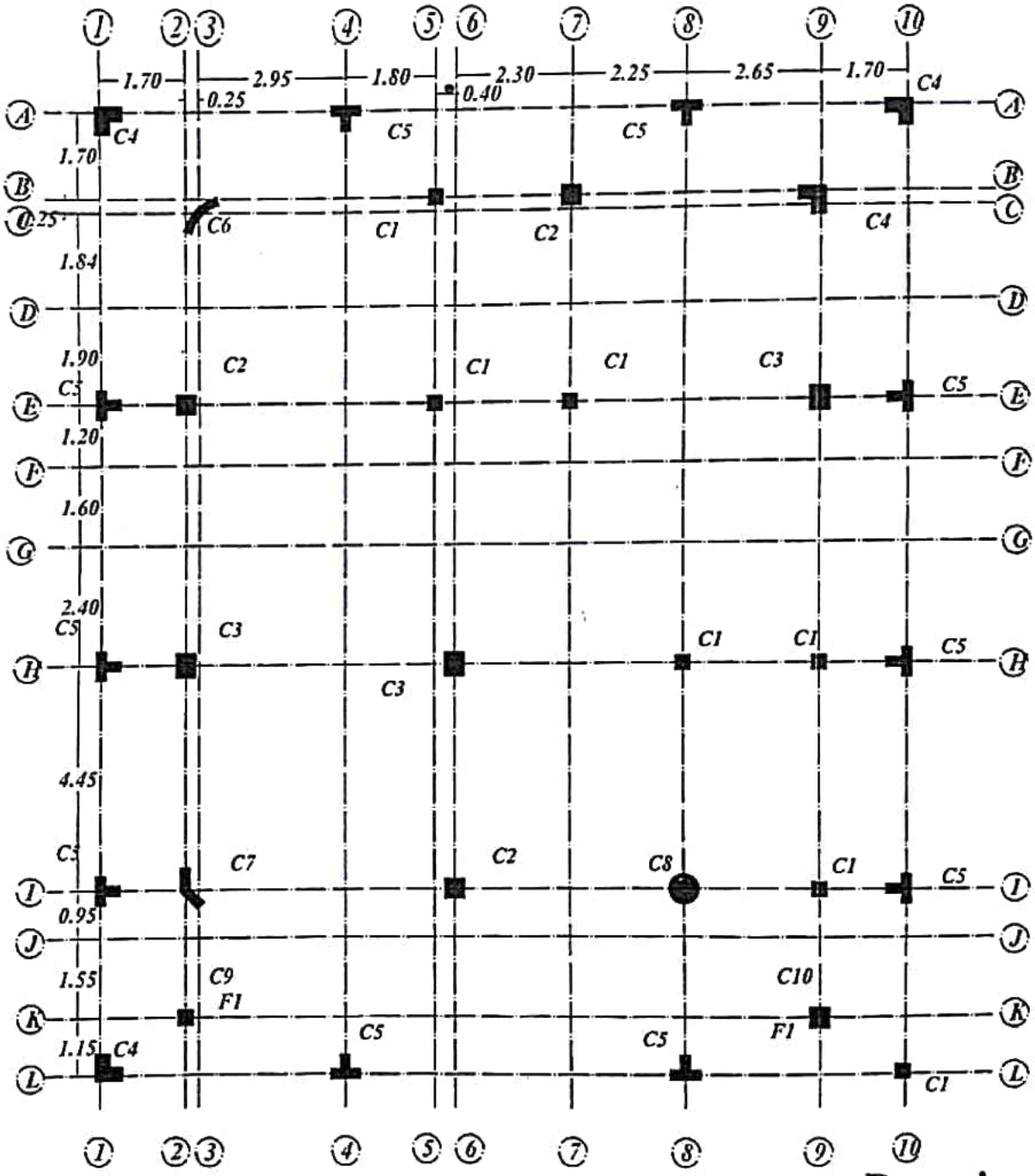
ARCHITECTURAL PLAN WITH AXIS LINE

Drawing-3



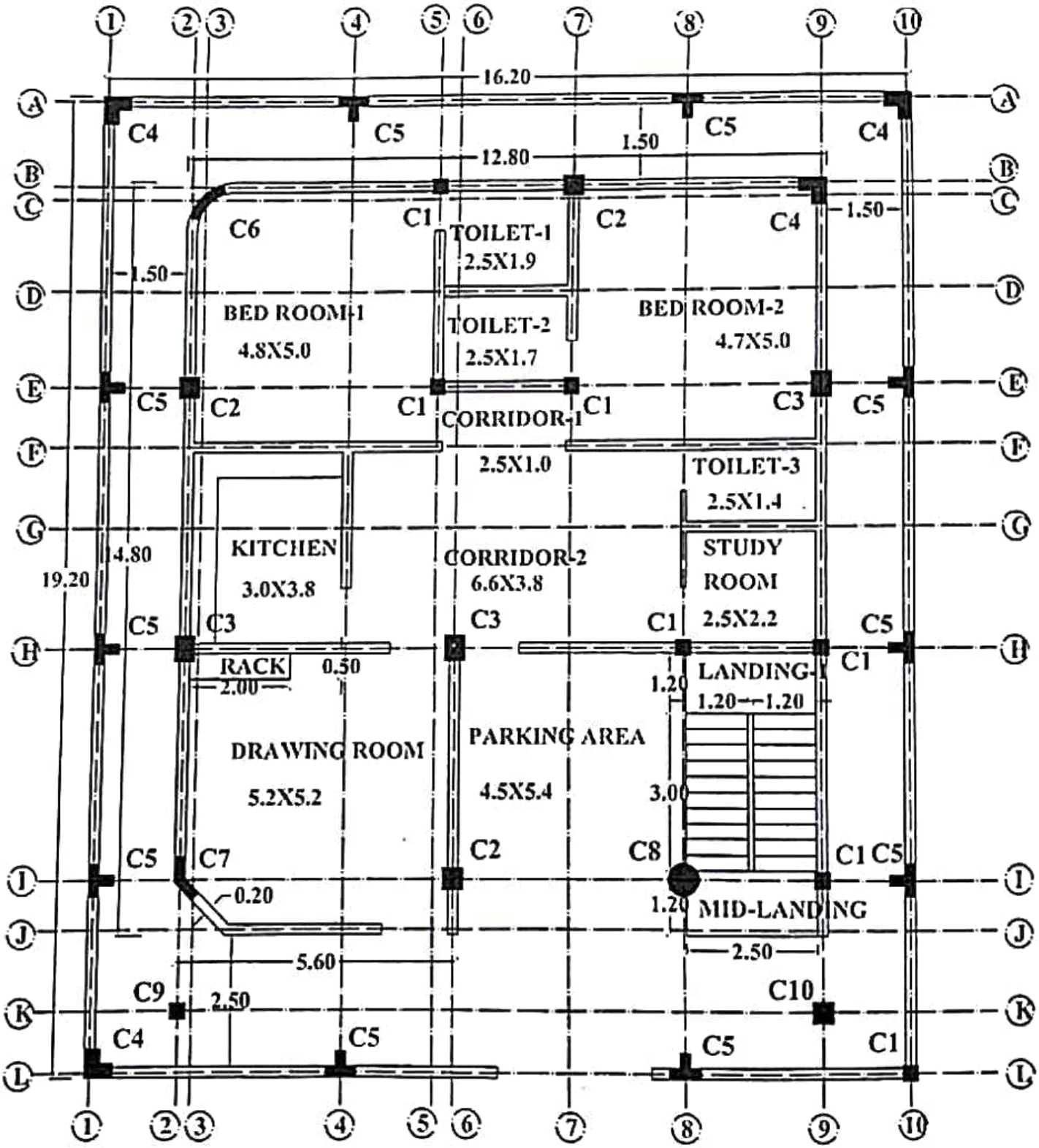
PLAN SHOWING AXIS LINE DIMENSION DETAILS

Drawing-4



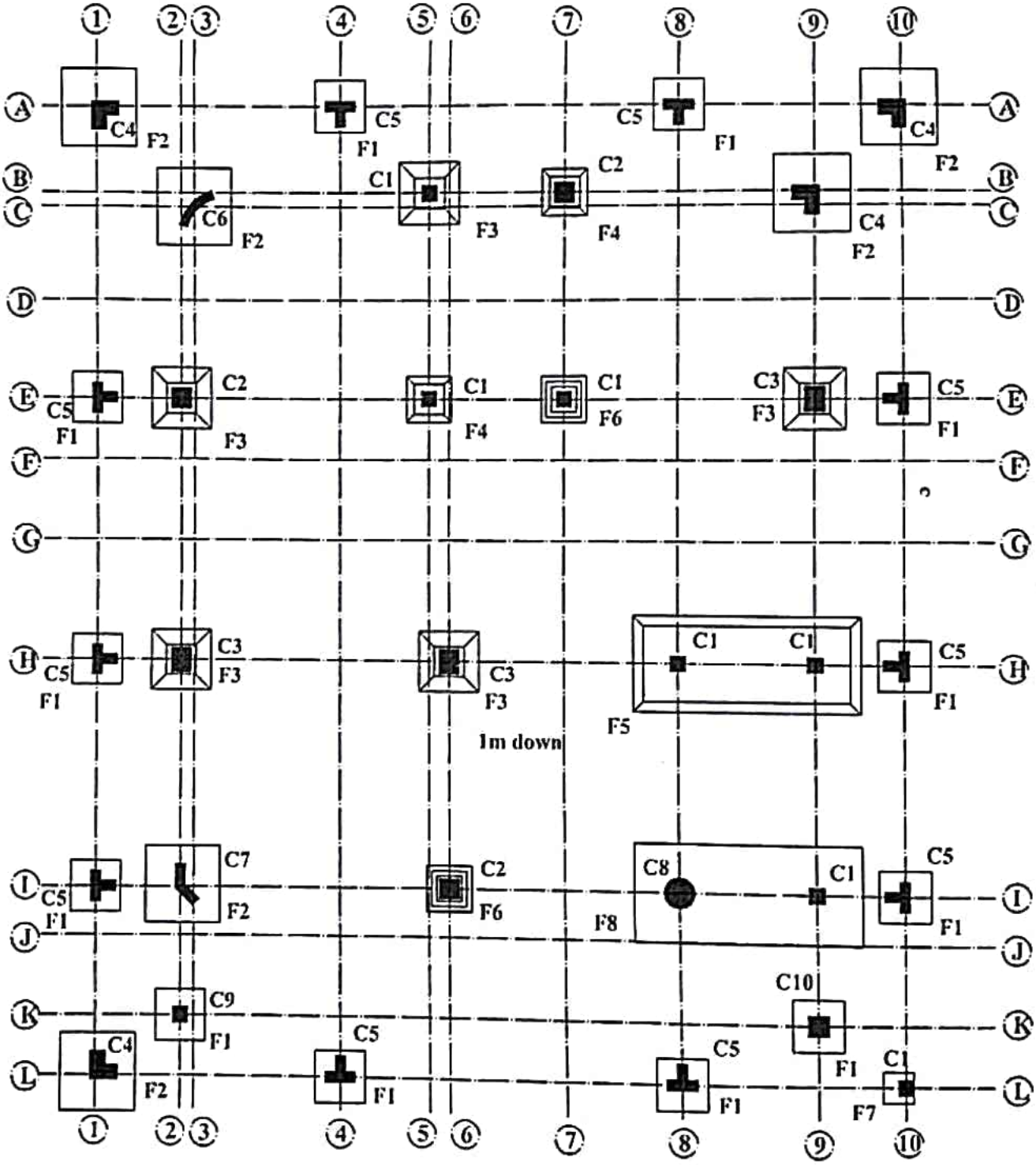
PLAN SHOWING COLUMN POSITION DETAILS

Drawing-5



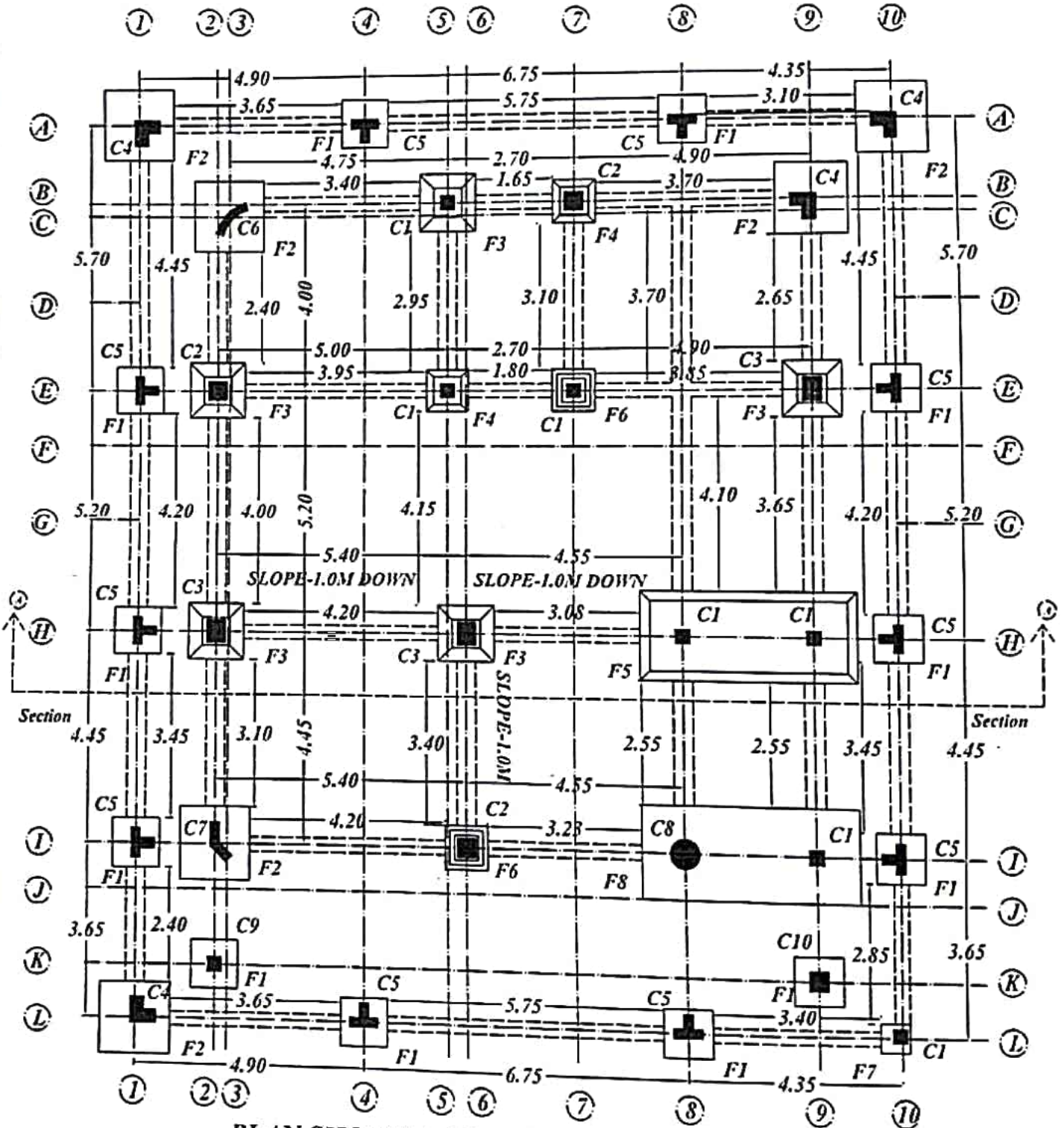
PLAN FOR COLUMN MARKING

Drawing-6



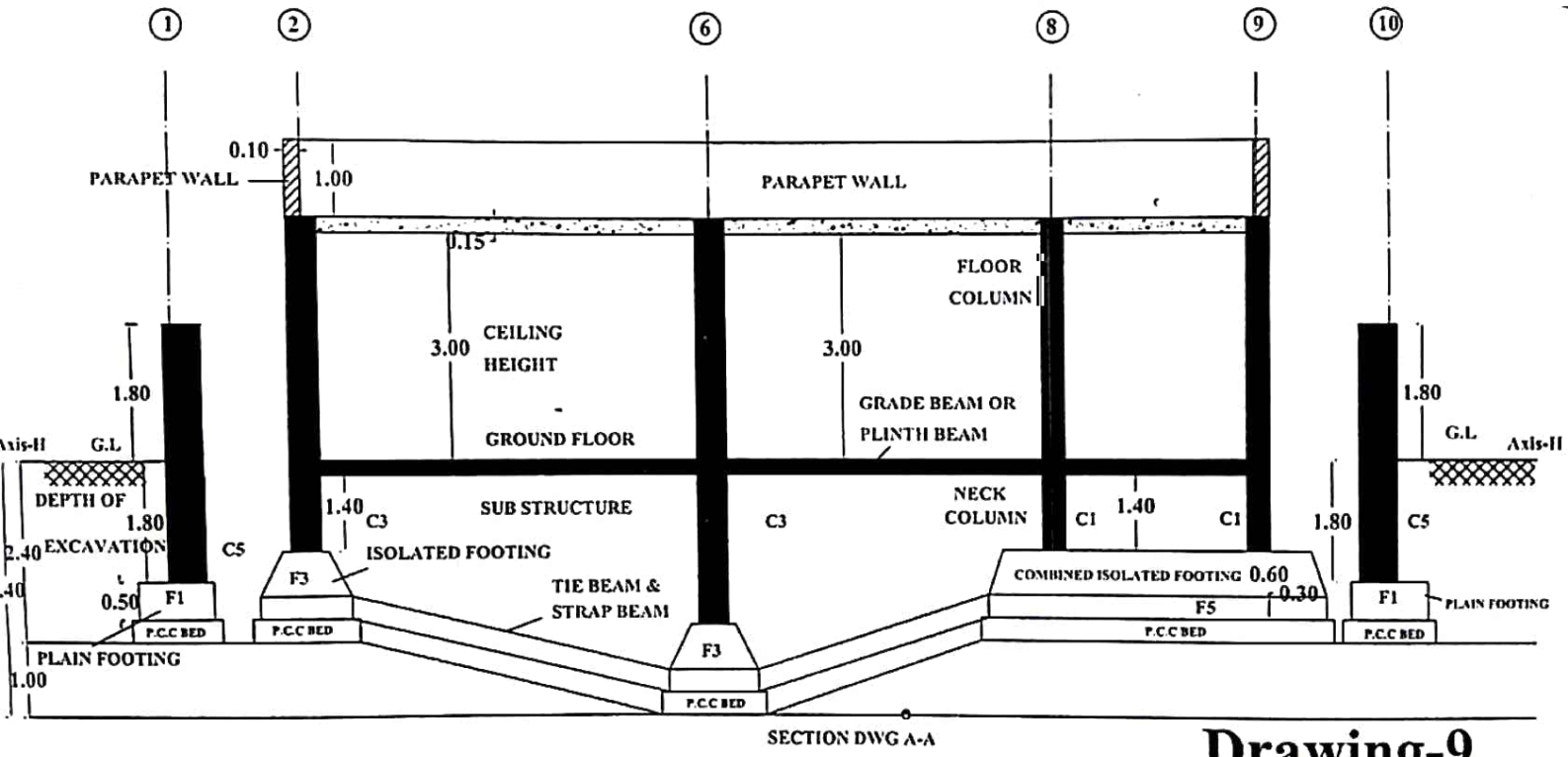
PLAN SHOWING FOOTINGS DETAILS

Drawing-7



PLAN SHOWING TIE BEAM DETAILS

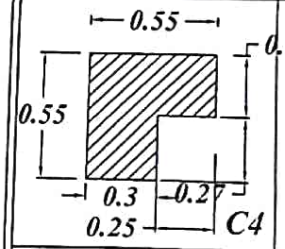
Drawing-8



SECTION DWG A-A

Drawing-9

Column details



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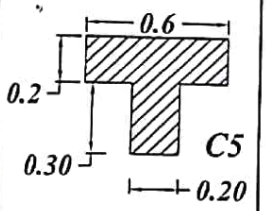

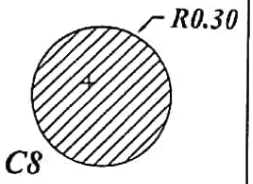

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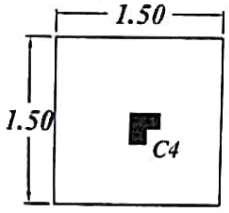
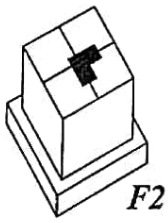
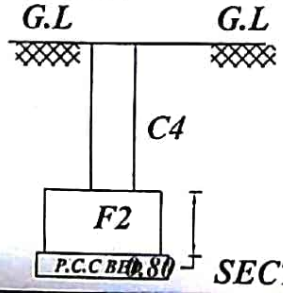


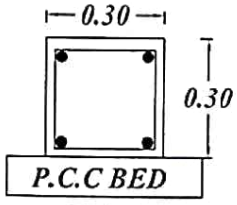
PLAN



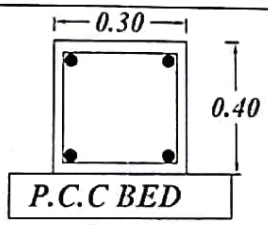


SECTION DWG.

Tie Beam & Plinth Beam detials



PBHV



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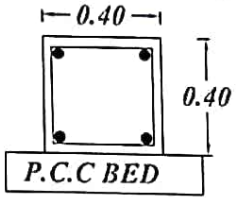
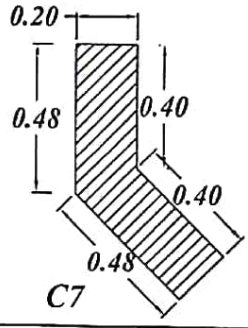
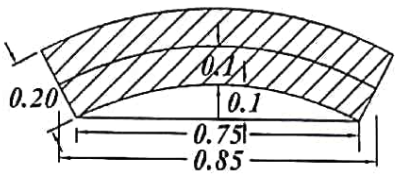
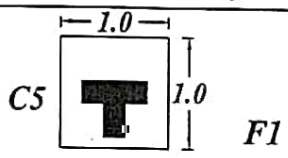


TBV

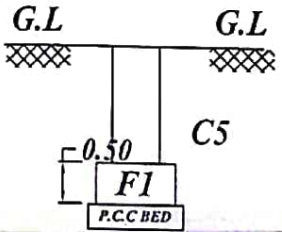




C6



PLAN



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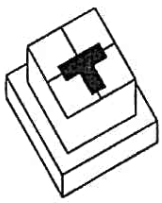
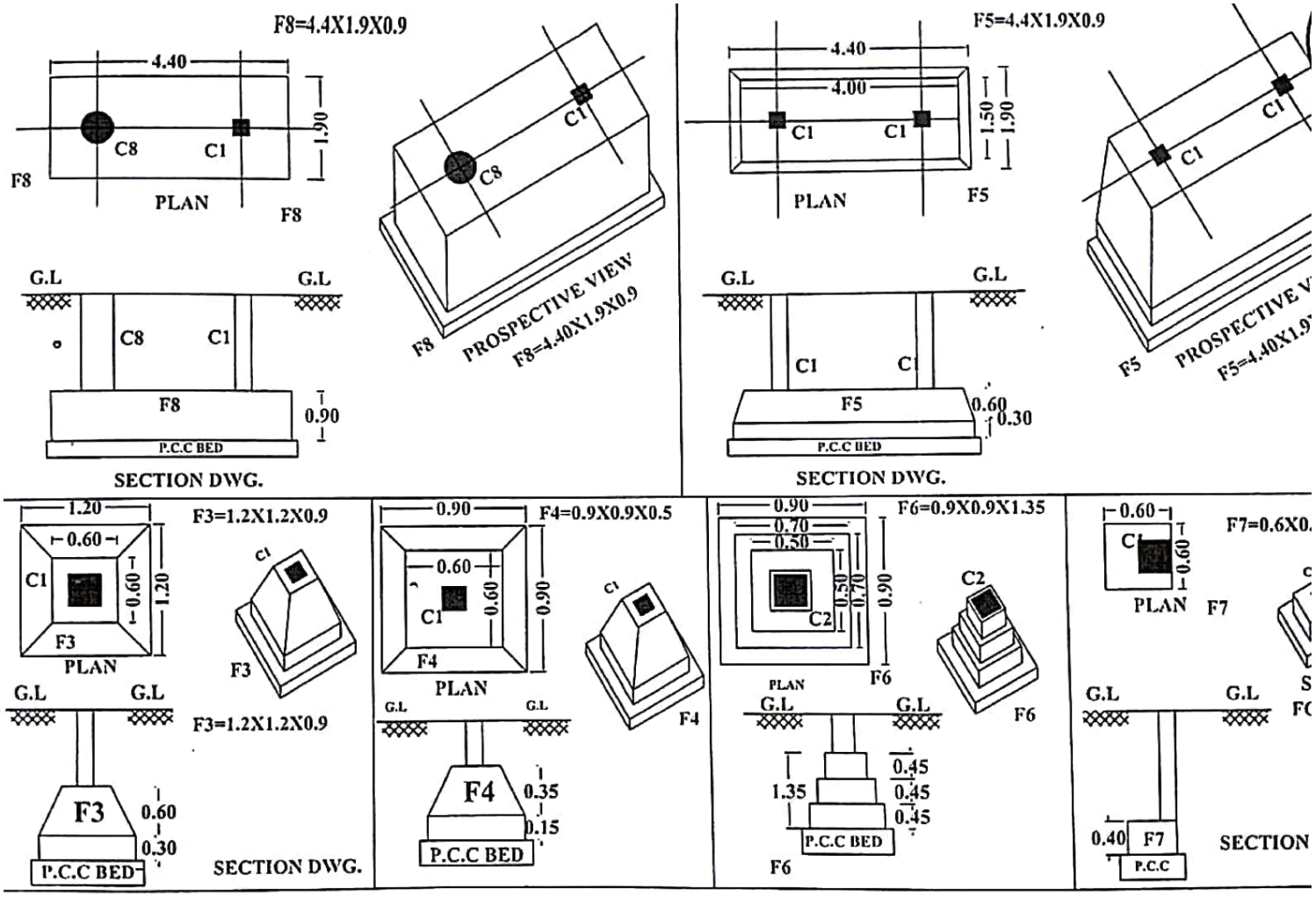


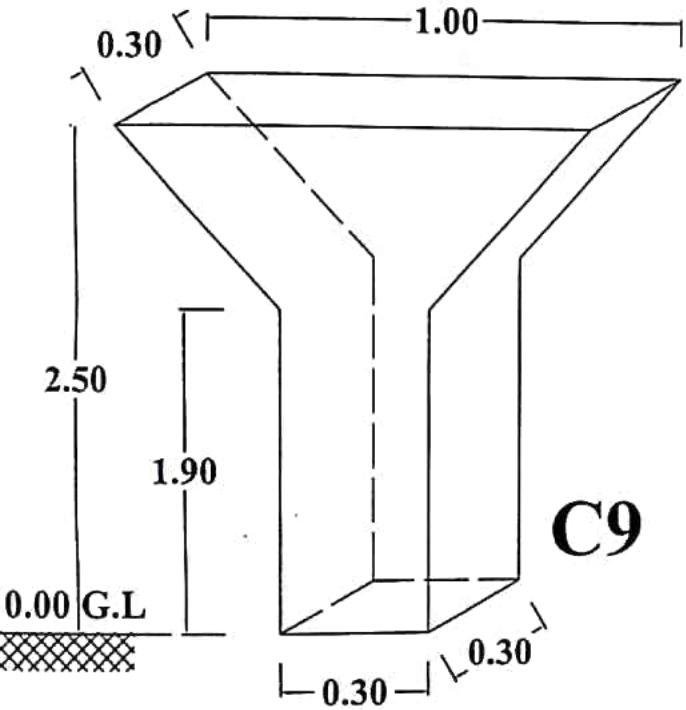
Drawing-10



PLAN SHOWING DETIALS OF FOOTNGS

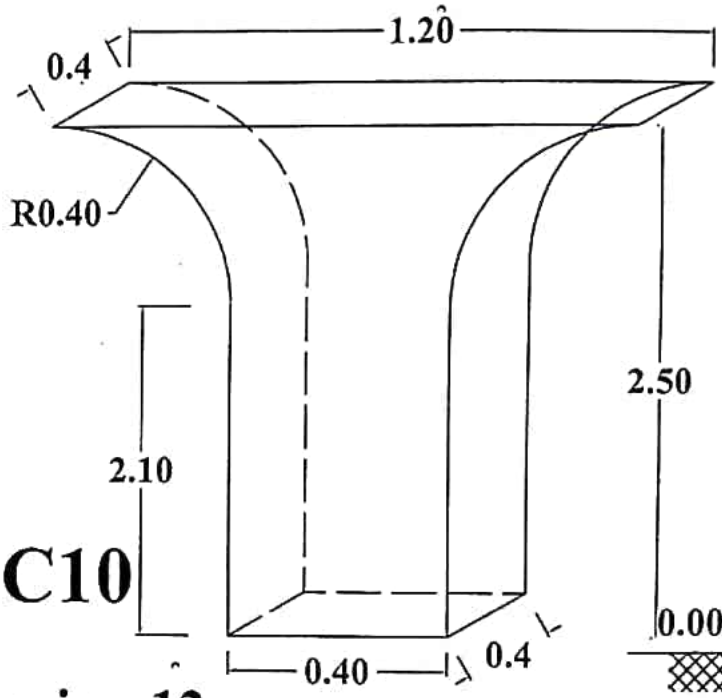
Drawing

Y" TYPE COLUMN



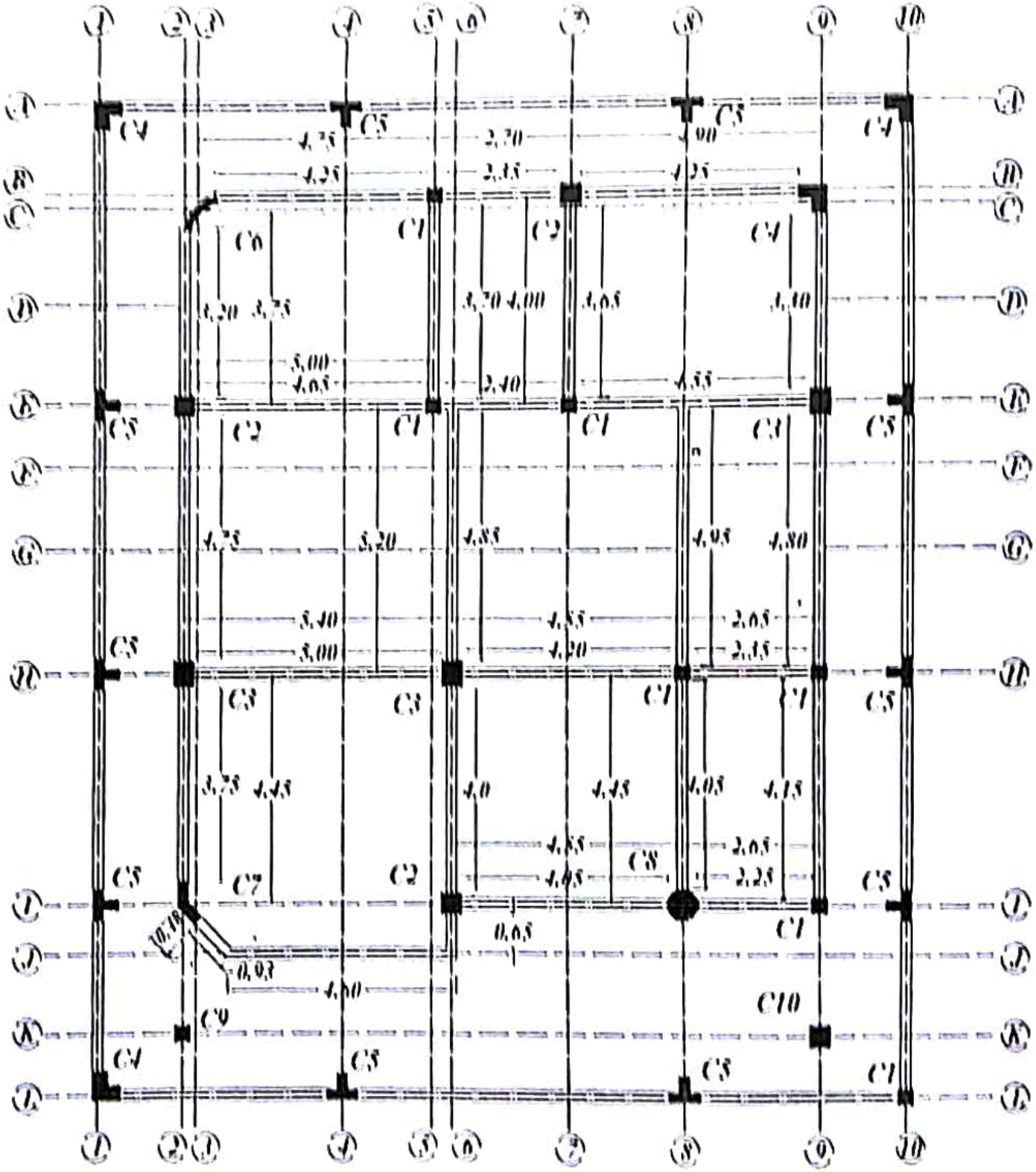
C9

Y" TYPE COLUMN WITH ARCH



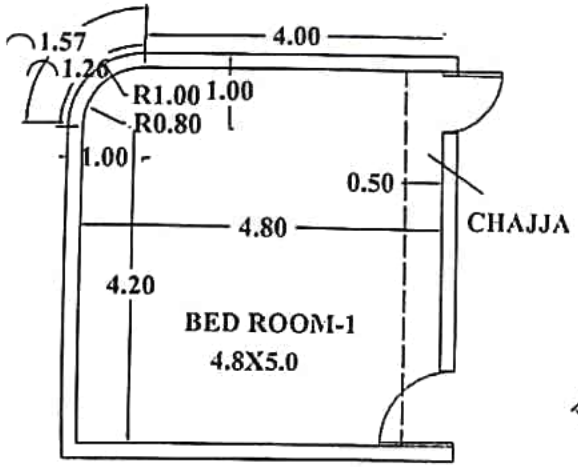
C10

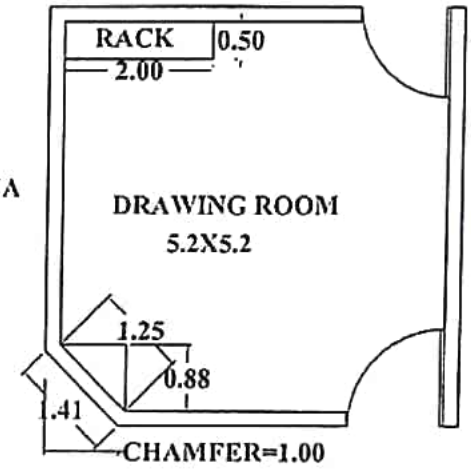
Drawing-12



PLAN SHOWING PLINTH BEAM DETAILS

Drawing-13





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D2=1.0X2.1 W2=1.2X1.5

D3=1.1X2.1 W3=1.5X1.5

D4=1.2X2.1 (Arch type)

D5=1.3X2.1 V=1.0X0.5

GATE=3.0X1.8 A/C=0.5X0.5

THICKNESS OF FLOOR SLAB=0.15

HEIGHT OF COMPOUND WALL=1.8M

HEIGHT OF CEILING=3.0M

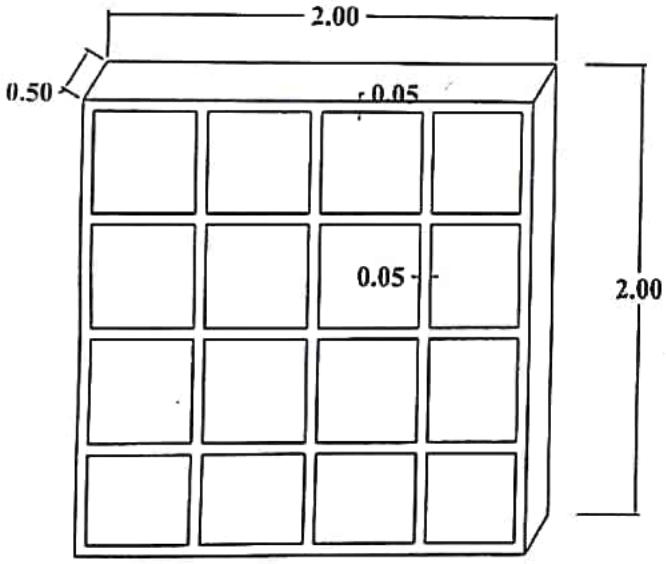
WALL THICKNESS=0.20M

EXCEPT ON AXIS 8

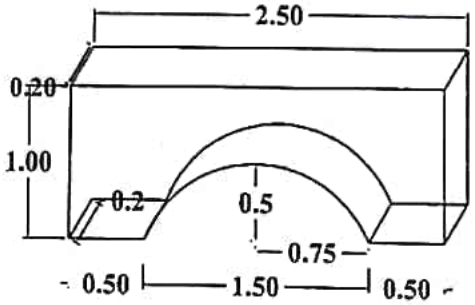
PLOT AREA =16.2X19.2 SQM

PLINTH OR BUILT UP AREA=

=12.8X14.8=189.44SQM



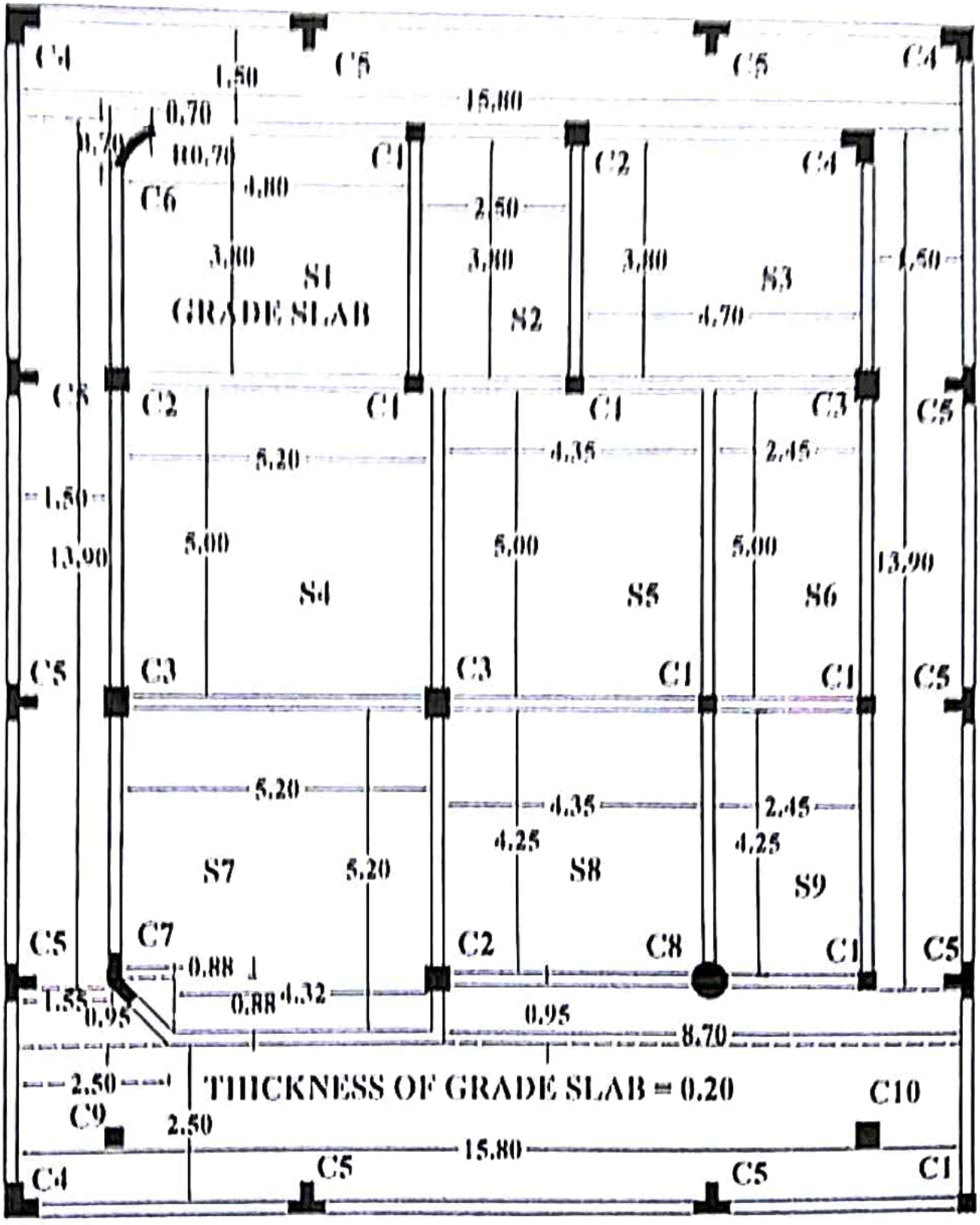
SHELVES DETAILS

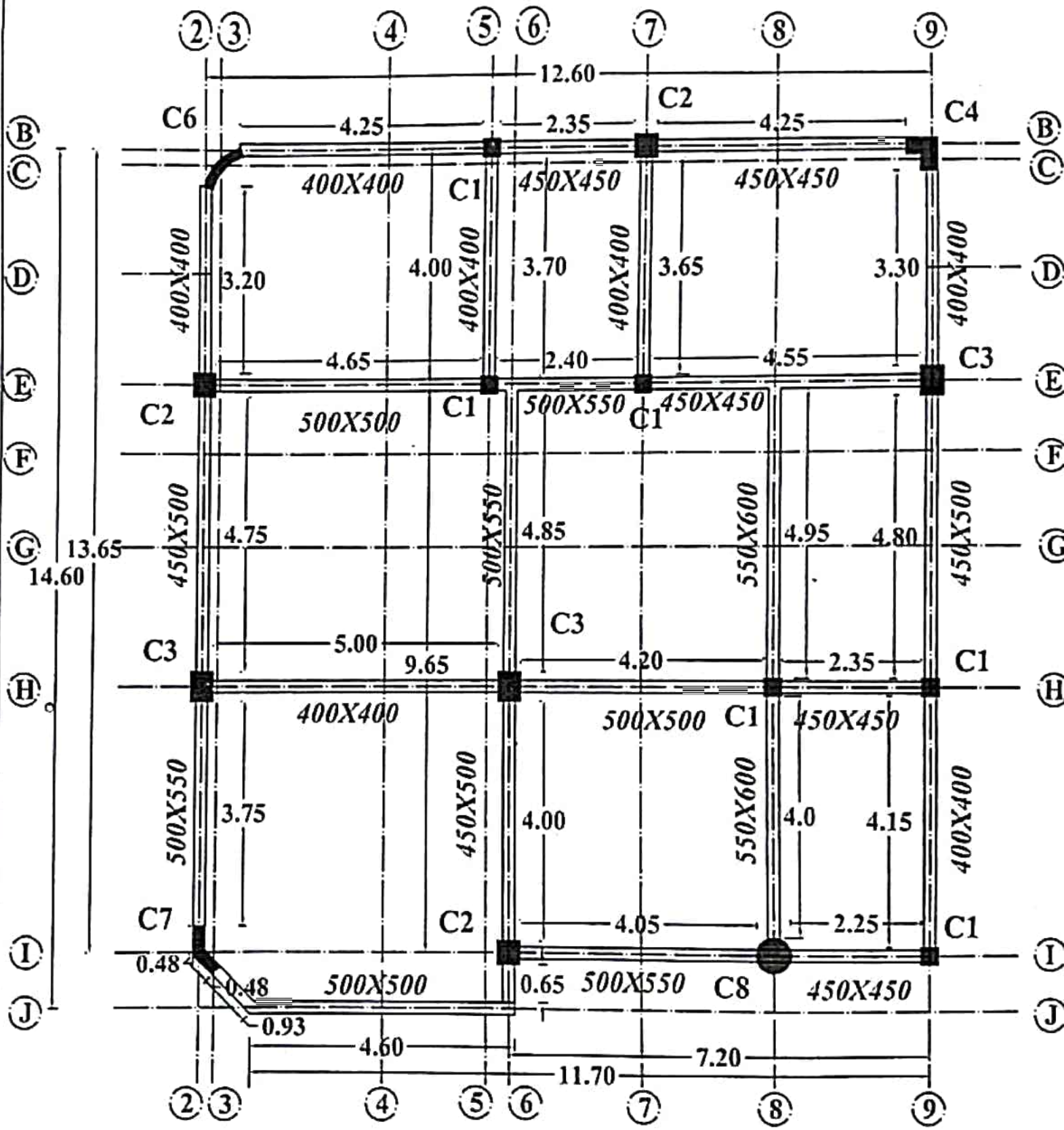


ROOM ARCH DETAILS

SHOP DRAWING

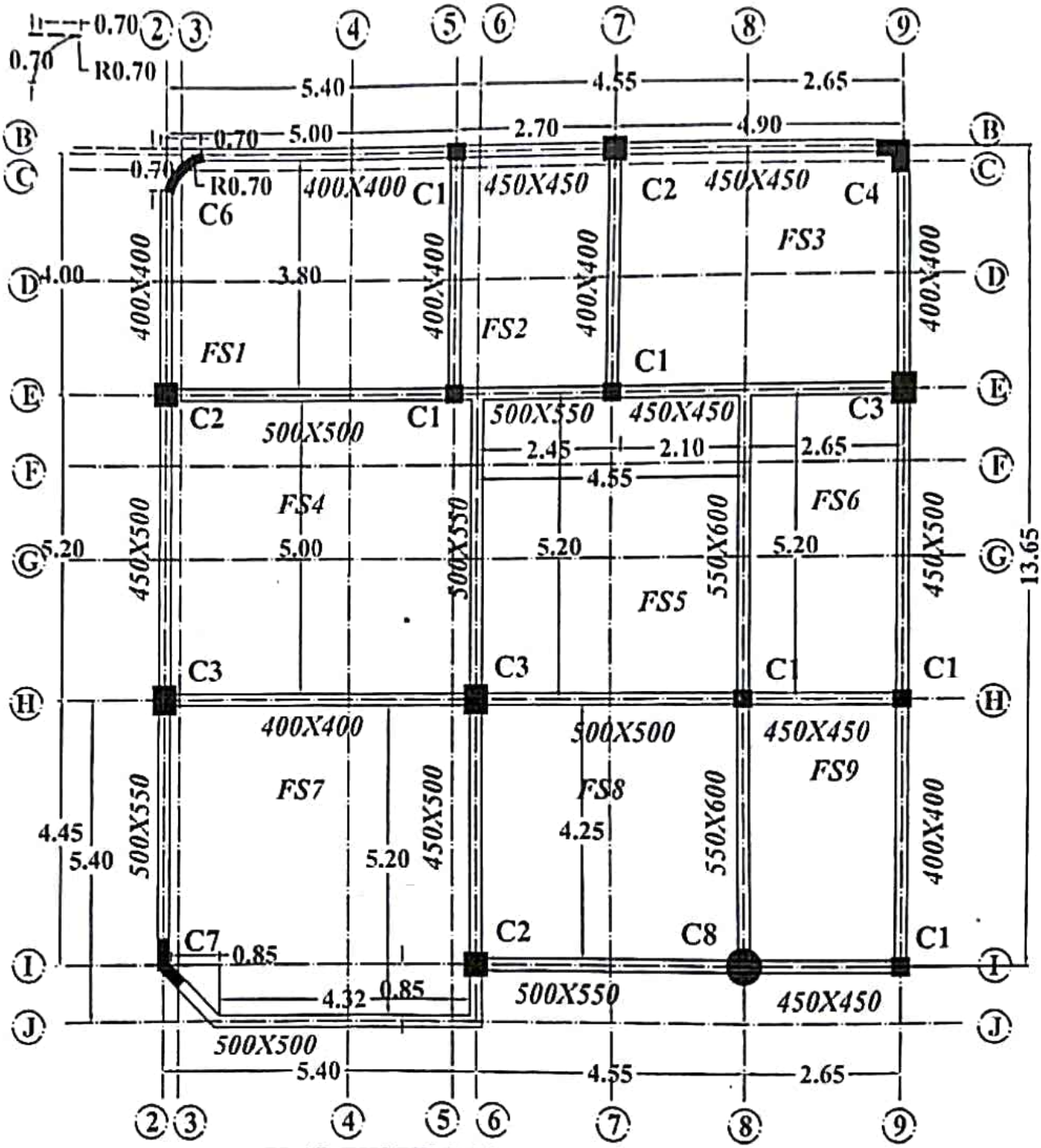
Drawing-14


C4
C5
C5
C4
1.50
15.80
0.70
0.70
C1
C2
C4
C6
4.80
2.50
3.00
3.00
3.00
1.50
S1
S3
GRADE SLAB
S2
4.70
C3
C2
C1
C1
C3
C5
5.20
4.35
2.45
1.50
13.90
5.00
5.00
5.00
13.90
S4
S5
S6
C5
C3
C3
C1
C1
C5
5.20
4.35
2.45
4.25
4.25
S7
5.20
S8
S9
C5
C7
C2
C8
C1
C5
0.88
1.55
0.95
0.88
4.32
0.95
8.70
2.50
THICKNESS OF GRADE SLAB = 0.20
C10
C9
2.50
15.80
C4
C5
C5
C1



PLAN SHOWING FLOOR BEAMS DETAILS

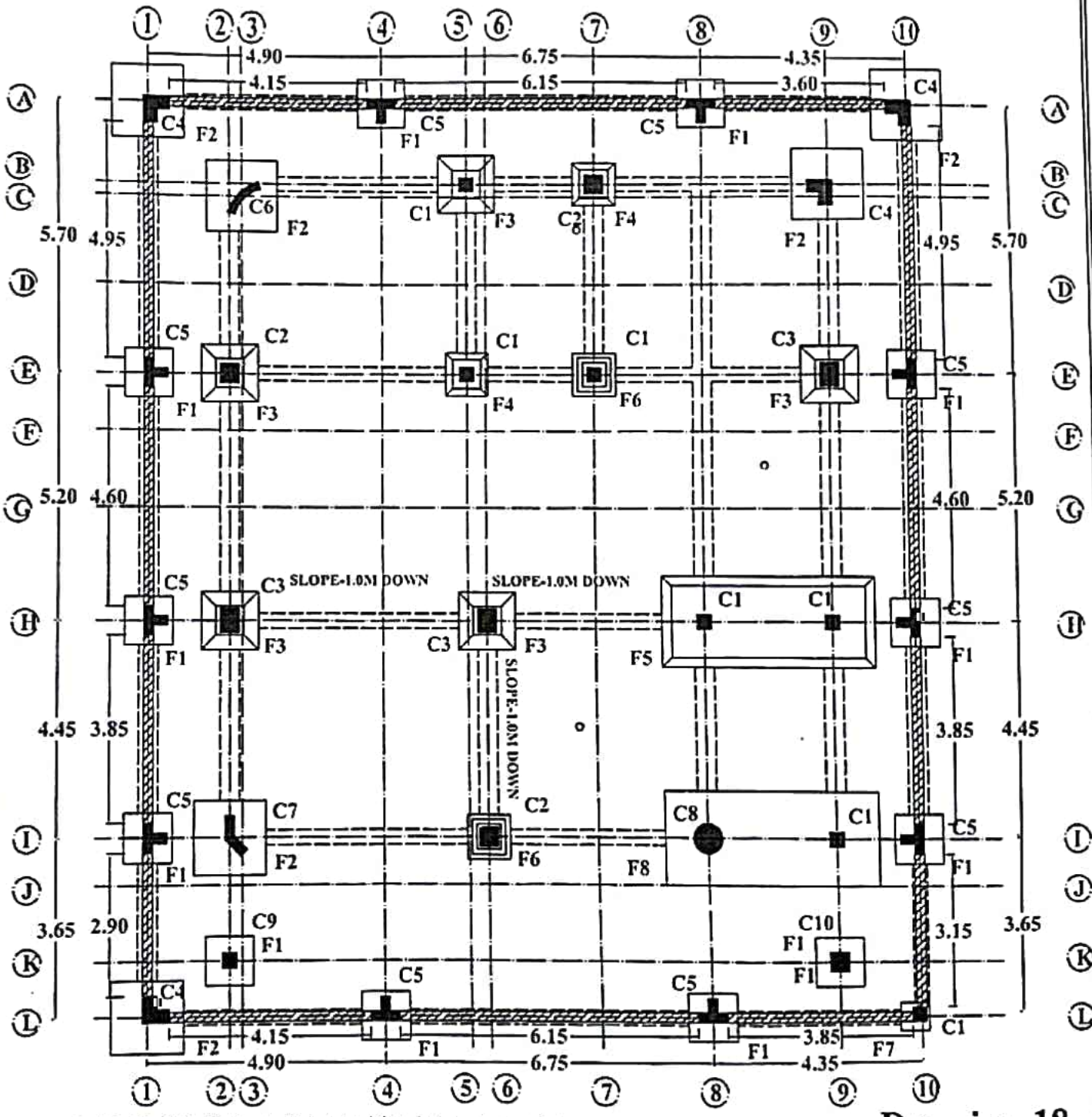
Drawing-16



SLAB THICKNESS=0.15

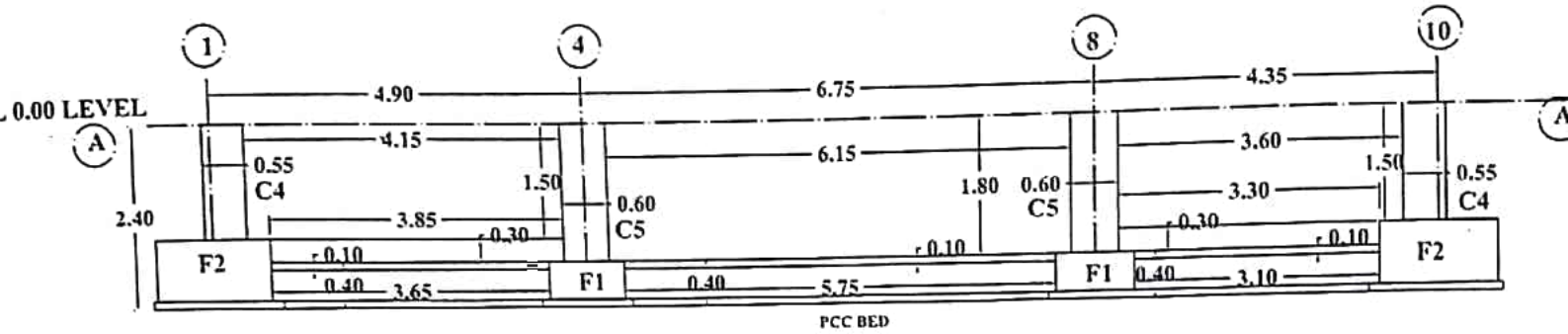
PLAN SHOWING FLOOR SLAB DETAILS"

Drawing-17

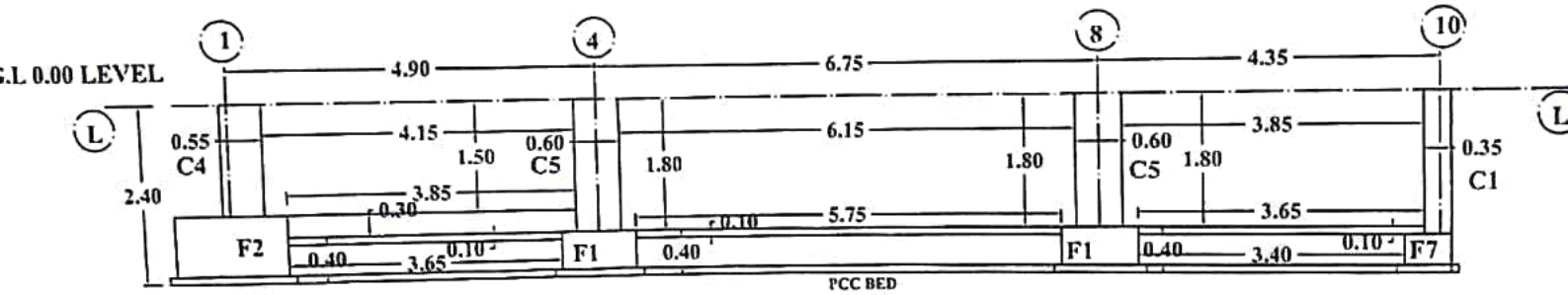


PLAN SHOWING RETAINING WALL DETAILS

Drawing-18

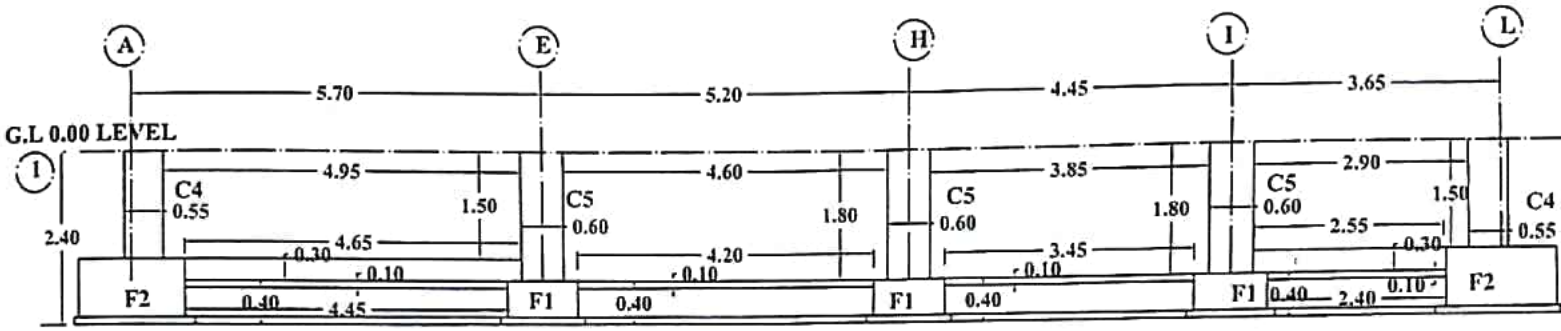


SECTION DWG FOR RETAINING WALL ON AXIS A BETWEEN 1-10

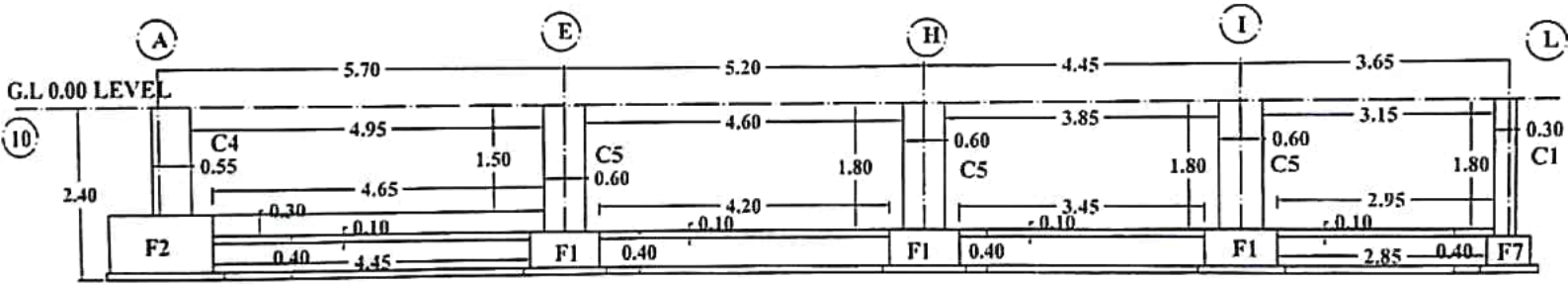


SECTION DWG FOR RETAINING WALL ON AXIS L BETWEEN 1-10

Drawing-19

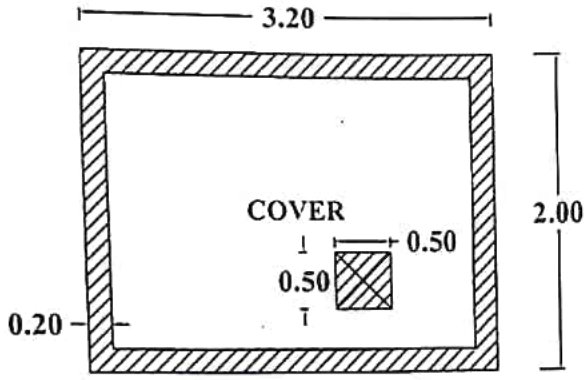


SECTION DWG FOR RETAINING WALL ON AXIS 1 BETWEEN A-L

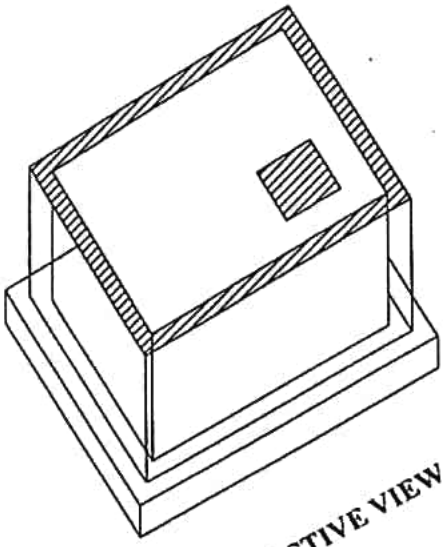


SECTION DWG FOR RETAINING WALL ON AXIS 10 BETWEEN A-L

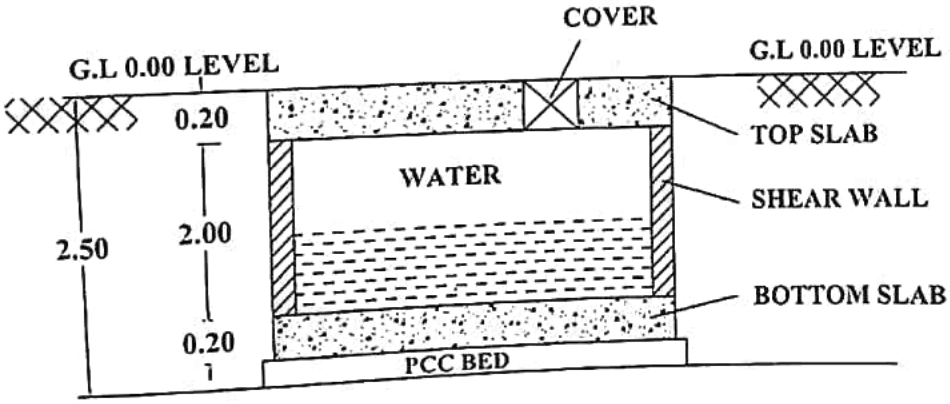
Drawing-20



PLAN OF RECTANGULAR SUMP

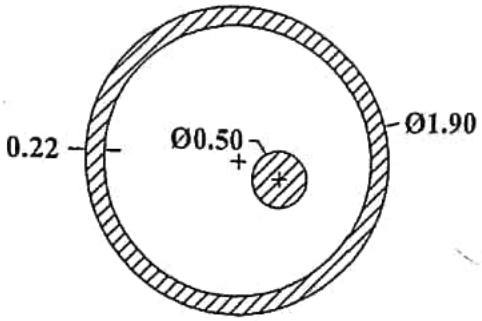


PROSPECTIVE VIEW

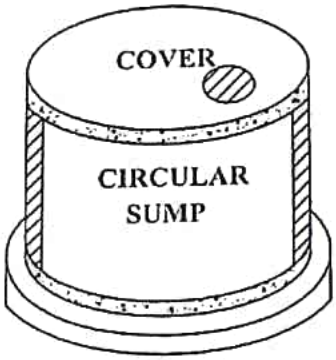


SECTION OF RECTANGULAR SUMP

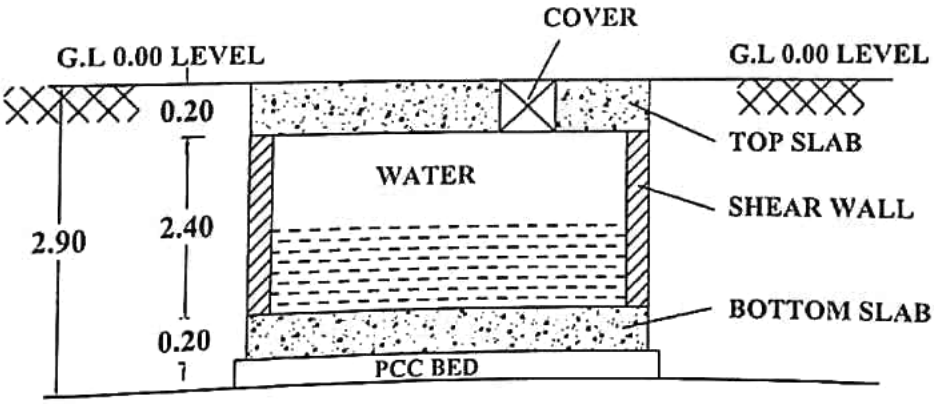
Drawing-21



PLAN OF CIRCULAR SUMP

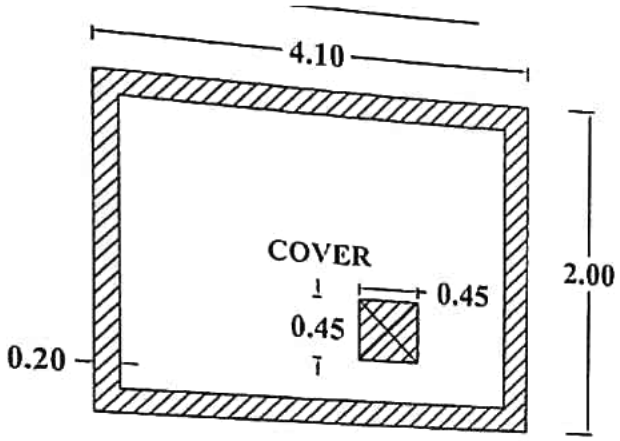


PROSPECTIVE VIEW

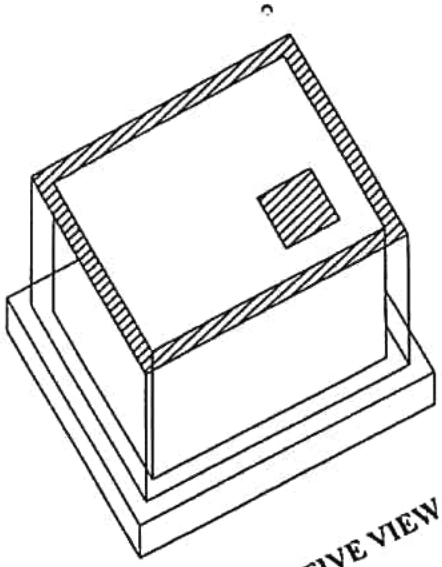


SECTION OF CIRCULAR SUMP

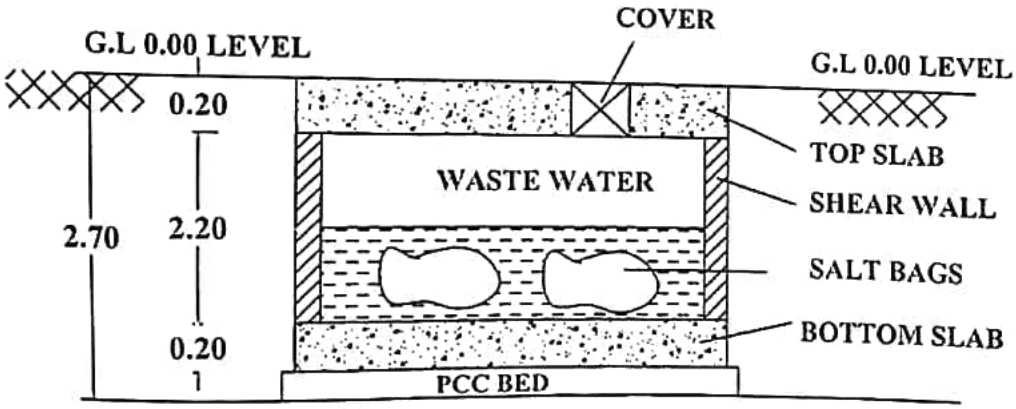
Drawing-22



PLAN OF SEPTIC TANK

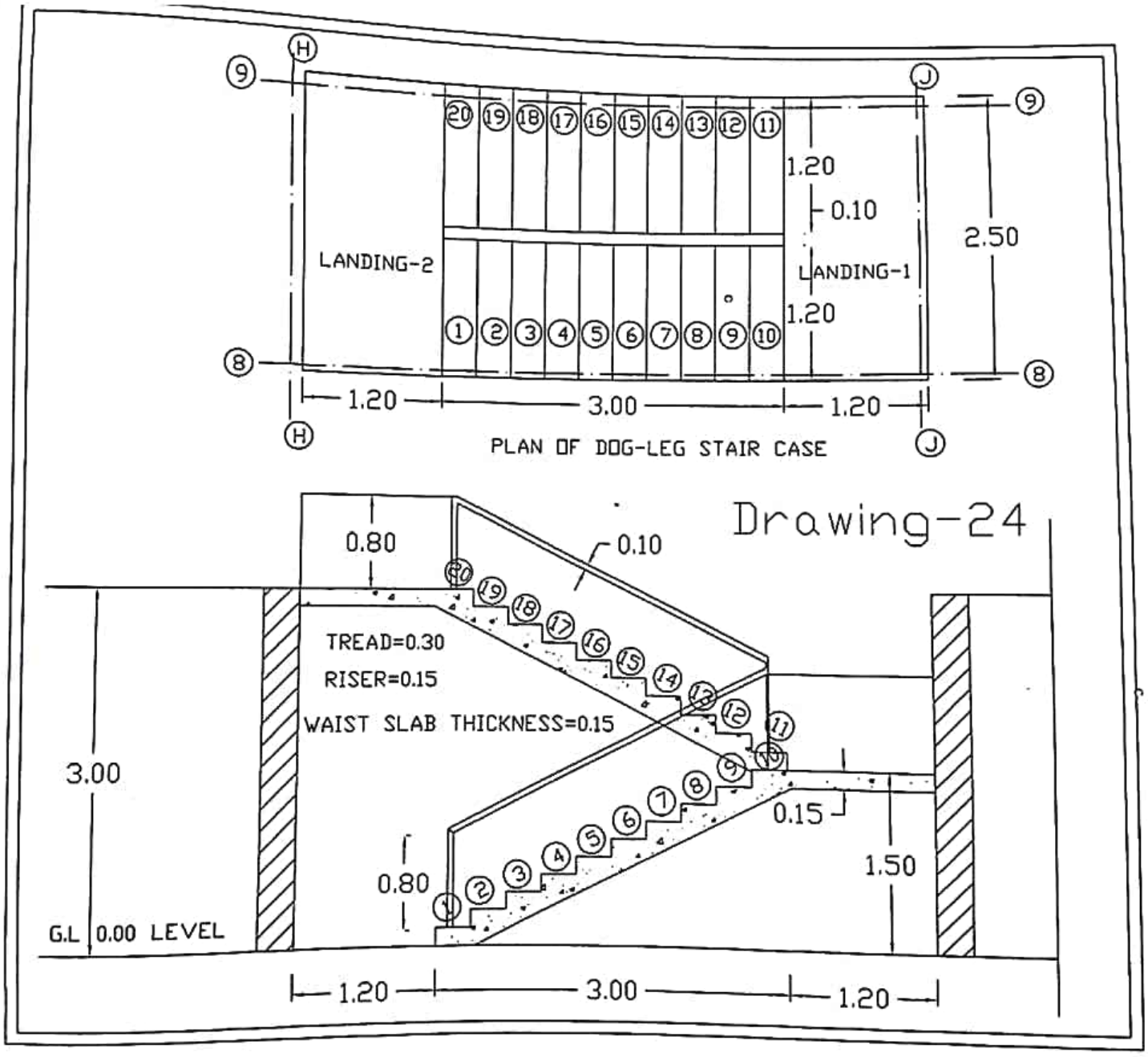


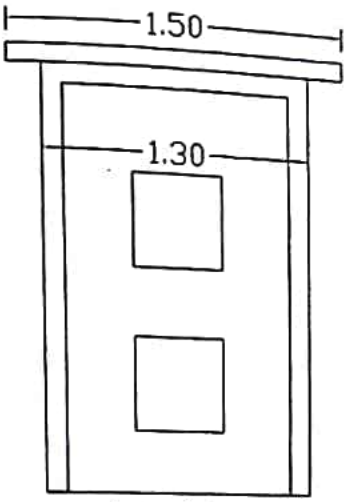
PROSPECTIVE VIEW



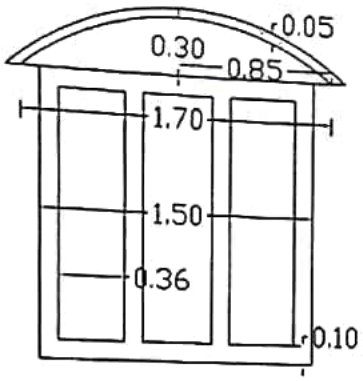
SECTION OF SEPTIC TANK

Drawing-23

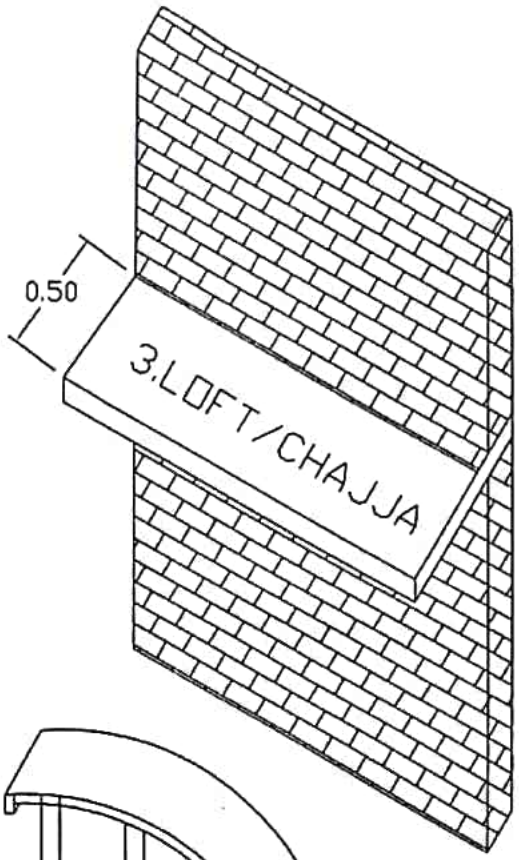

H
J
9
8
20 19 18 17 16 15 14 13 12 11
1 2 3 4 5 6 7 8 9 10
1.20
0.10
2.50
LANDING-2
LANDING-1
1.20
1.20
3.00
1.20
PLAN OF DOG-LEG STAIR CASE
Drawing-24
0.80
0.10
TREAD=0.30
RISER=0.15
WAIST SLAB THICKNESS=0.15
3.00
0.15
1.50
0.80
G.L 0.00 LEVEL
1.20
3.00
1.20



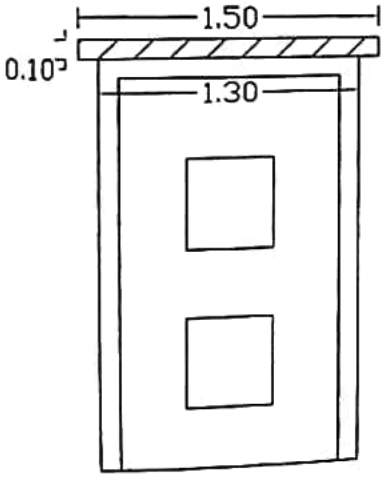
DOOR-5



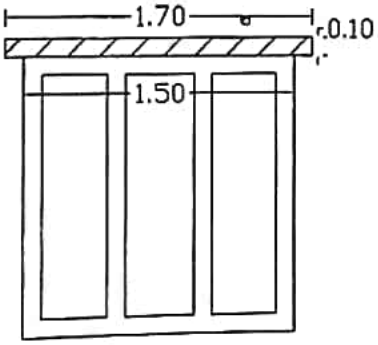
WINDOW-3



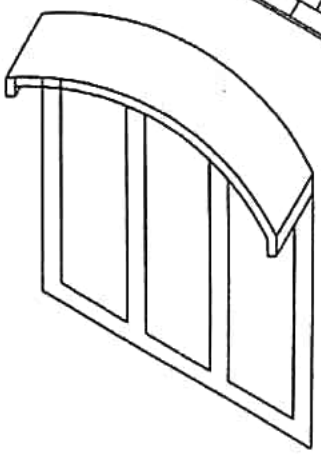
1. SUN-SHADE DETAILS



DOOR-5



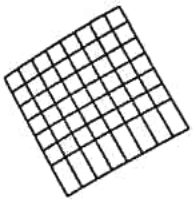
WINDOW-3



SUNSHADE DETAILS

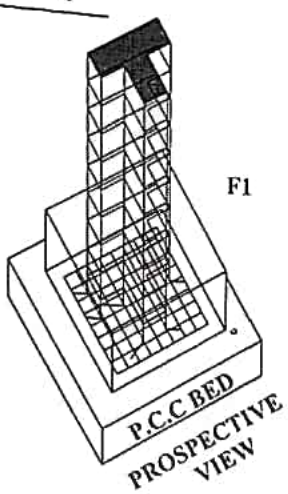
1. FOOTING-1 REINFORCEMENT DETAILS

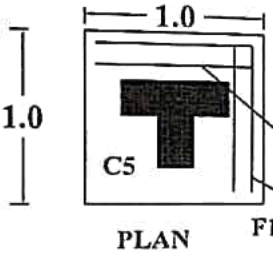
F1=1.0X1.0X0.5



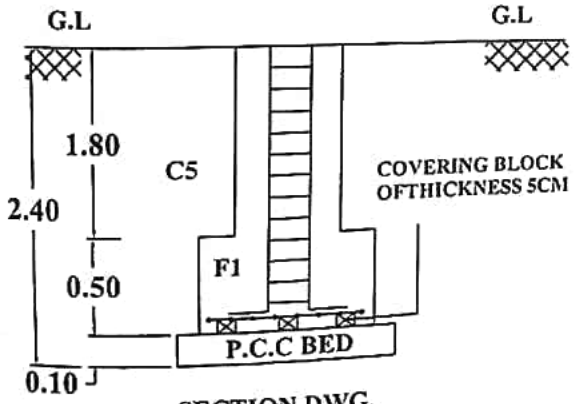
PLAIN MESH

PLANE FOOTING





PLAN

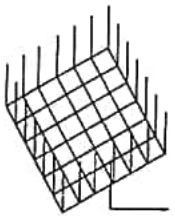


SECTION DWG.

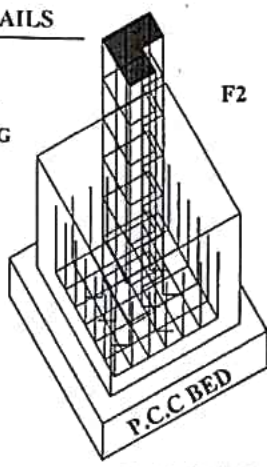
2. FOOTING-2 REINFORCEMENT DETAILS

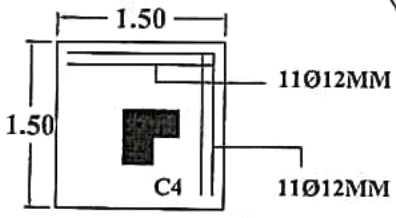
F2=1.5X1.5X0.8

PLANE FOOTING

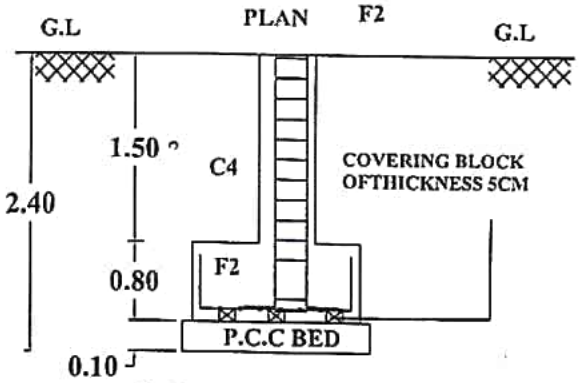


FOOTING MESH UP TO DEPTH OF FOOTING





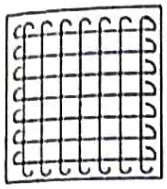
PLAN F2



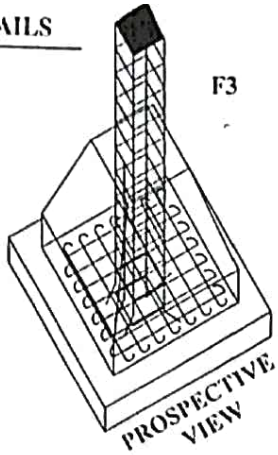
SECTION DWG.

3. FOOTING-3 REINFORCEMENT DETAILS

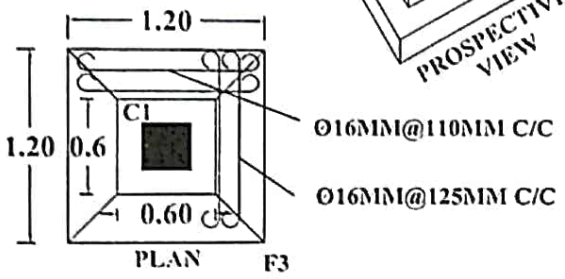
F3=1.2X1.2X0.9

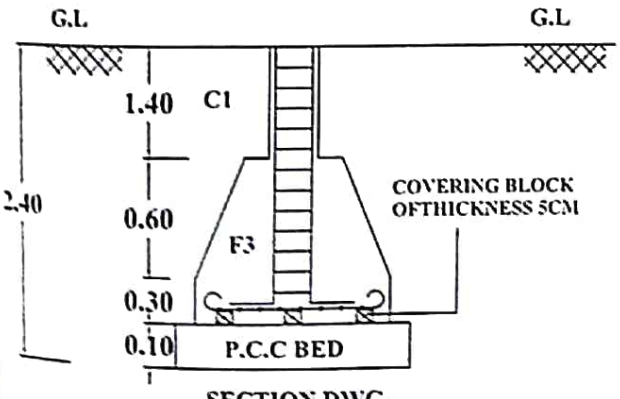


ISOLATED FOOTING



FOOTING MESH WITH HOOKS

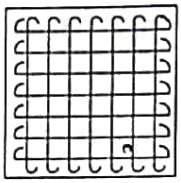




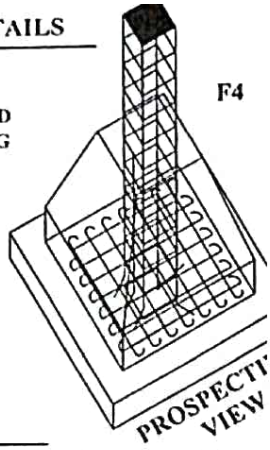
SECTION DWG.

4. FOOTING-4 REINFORCEMENT DETAILS

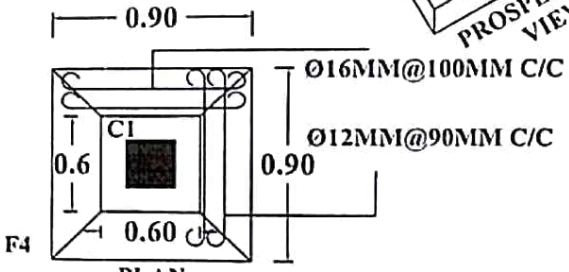
F4=0.9X0.9X0.5

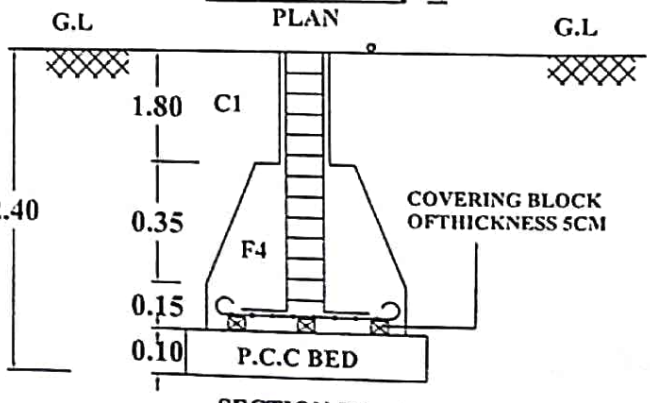


ISOLATED FOOTING



FOOTING MESH WITH HOOKS



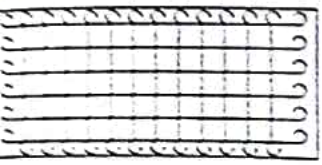


SECTION DWG.

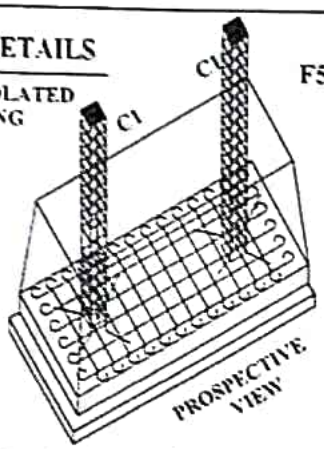
5. FOOTING-5 REINFORCEMENT DETAILS

F5=4.4X1.9X0.9

COMBINED-ISOLATED FOOTING

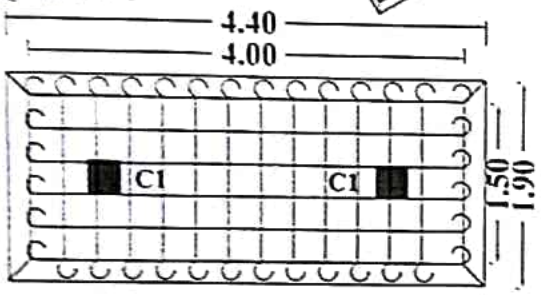


FOOTING MESH WITH HOOKS

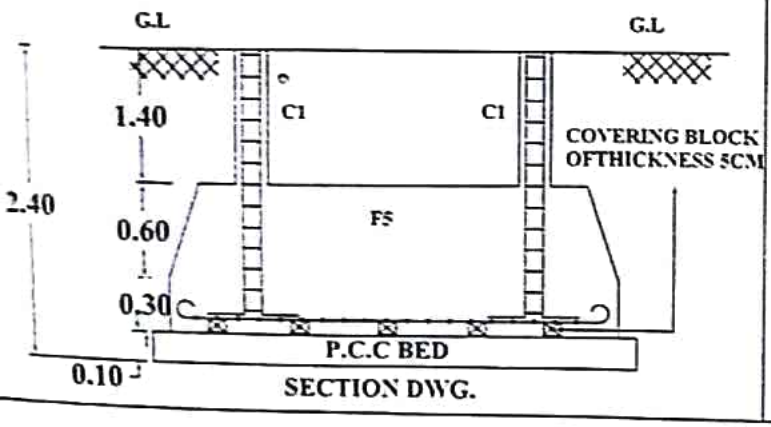


-BAR-Ø12MM@100MM C/C

-BAR-Ø12MM@100MM C/C



PLAN F5

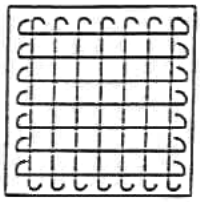


SECTION DWG.

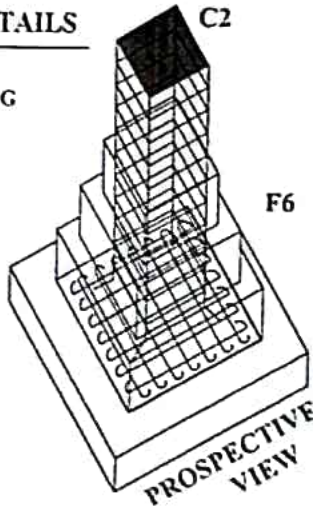
6. FOOTING-6 REINFORCEMENT DETAILS

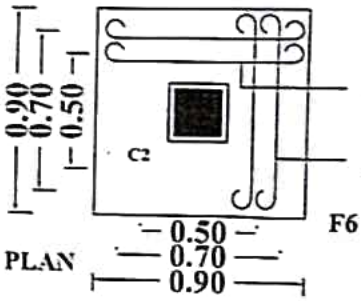
F6=0.9X0.9X1.35

STEP FOOTING

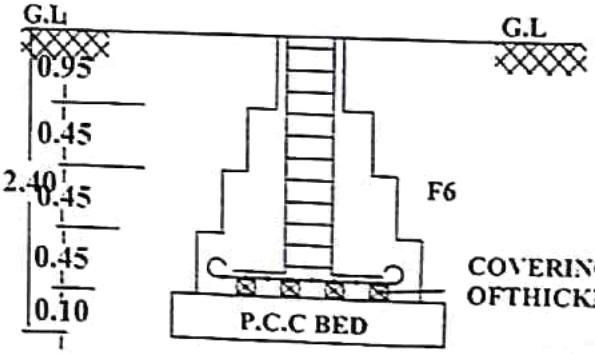


FOOTING MESH WITH HOOKS





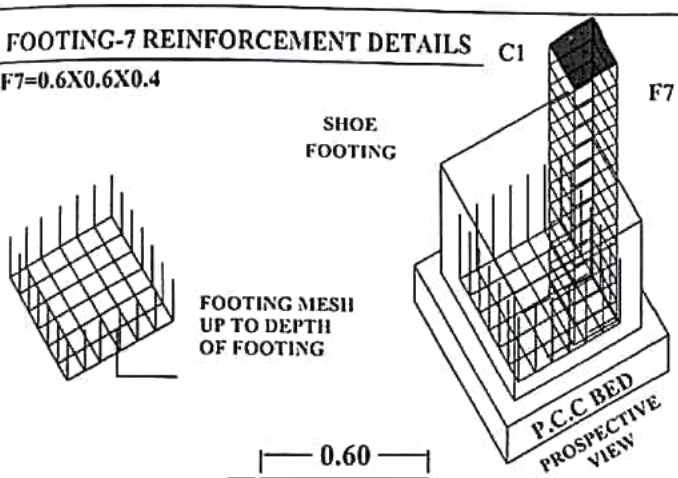
PLAN

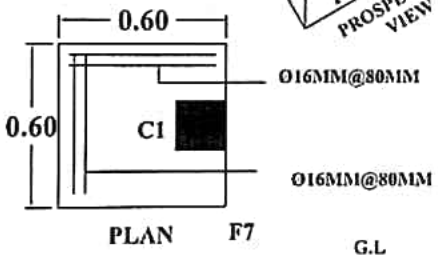


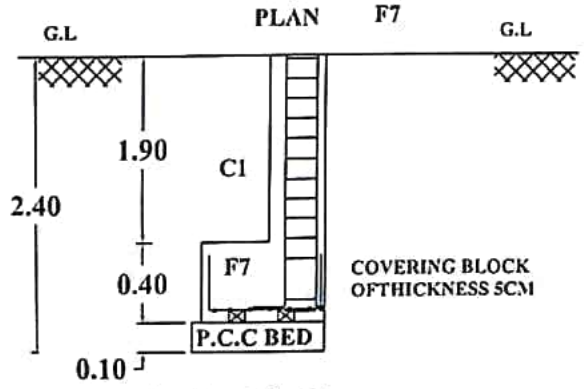
SECTION DWG.

7. FOOTING-7 REINFORCEMENT DETAILS

F7=0.6X0.6X0.4

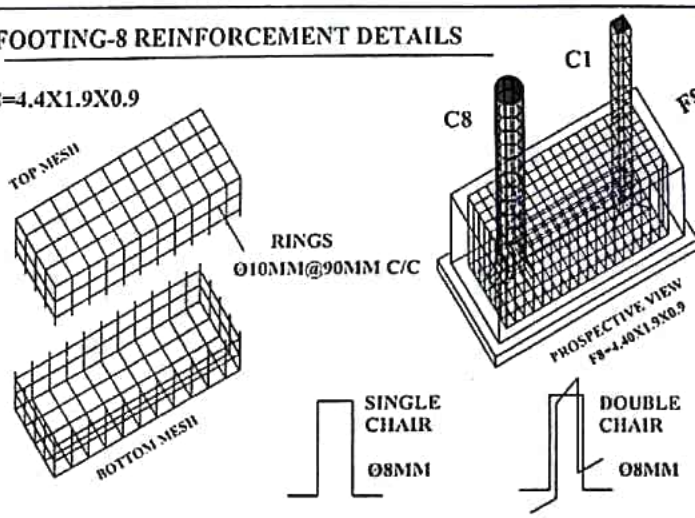


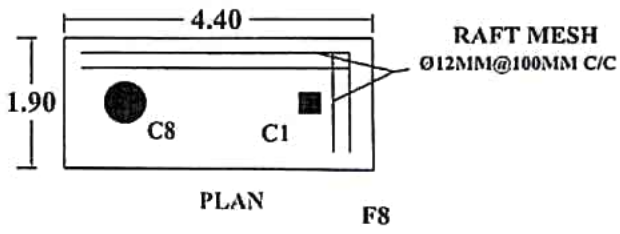


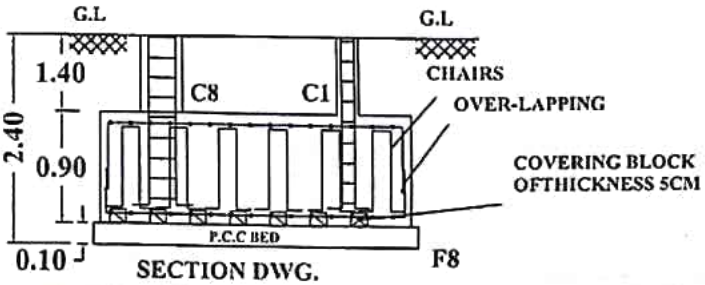


8. FOOTING-8 REINFORCEMENT DETAILS

F8=4.4X1.9X0.9

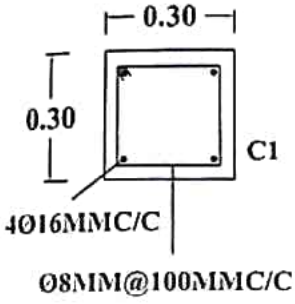


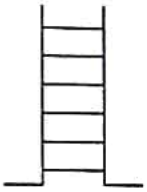


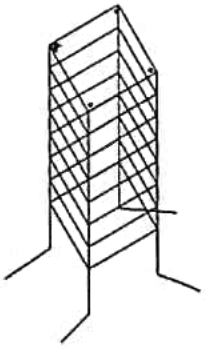


1. COLUMN-1 REINFORCEMENT DETAILS

C1=0.30X0.30

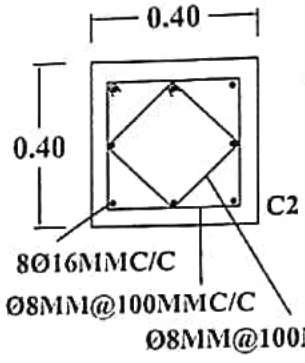






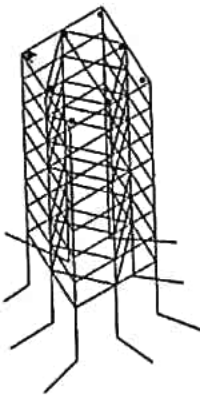
2. COLUMN-2 REINFORCEMENT DETAILS

C2=0.40X0.40



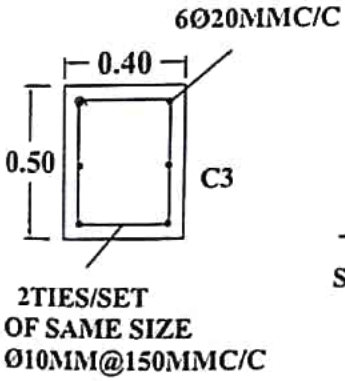
Ø8MM@100MMC/C

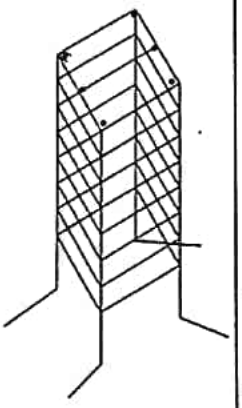
Ø8MM@100MMC/C



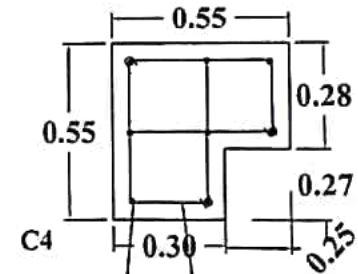
3. COLUMN-3 REINFORCEMENT DETAILS

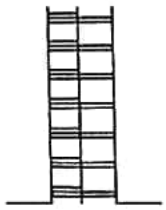
C3=0.40X0.50

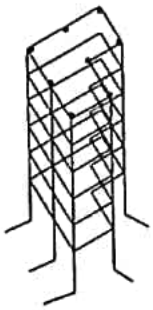


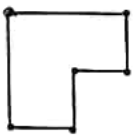


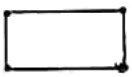
4. COLUMN-4 REINFORCEMENT DETAILS



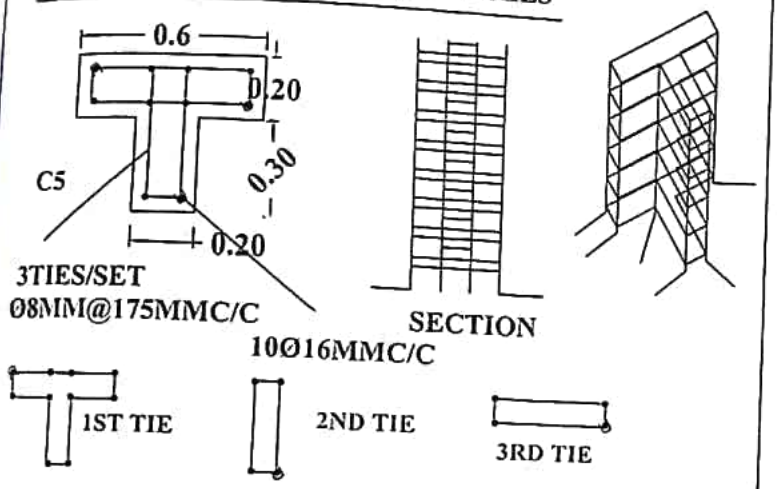




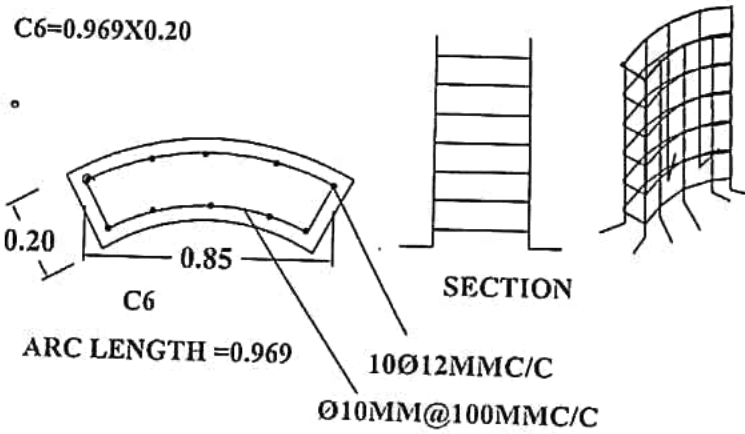




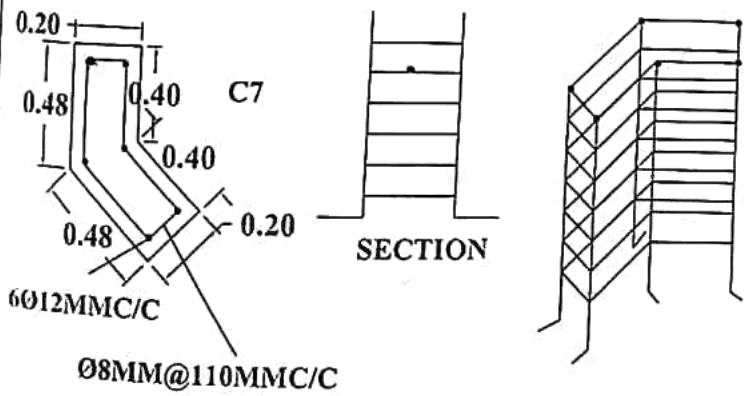
5. COLUMN-5 REINFORCEMENT DETAILS



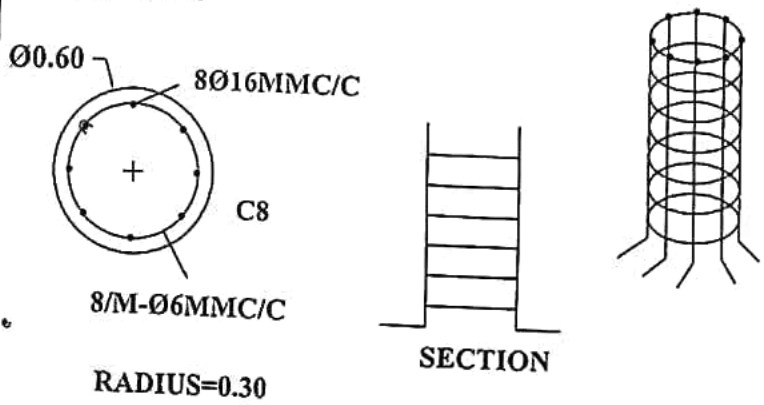
6. COLUMN-6 REINFORCEMENT DETAILS



7. COLUMN-7 REINFORCEMENT DETAILS

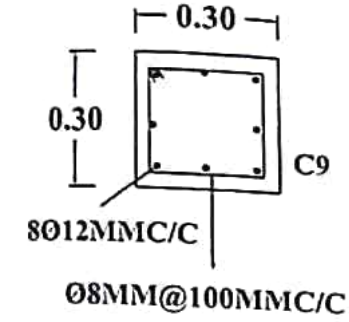


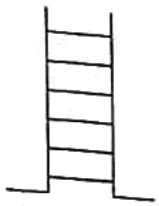
8. COLUMN-8 REINFORCEMENT DETAILS



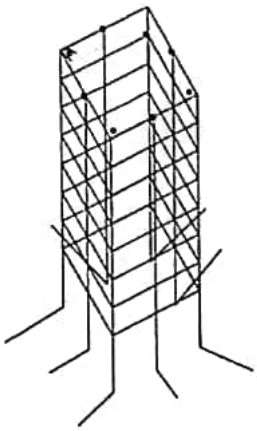
(SECTION BELOW GROUND LEVEL)

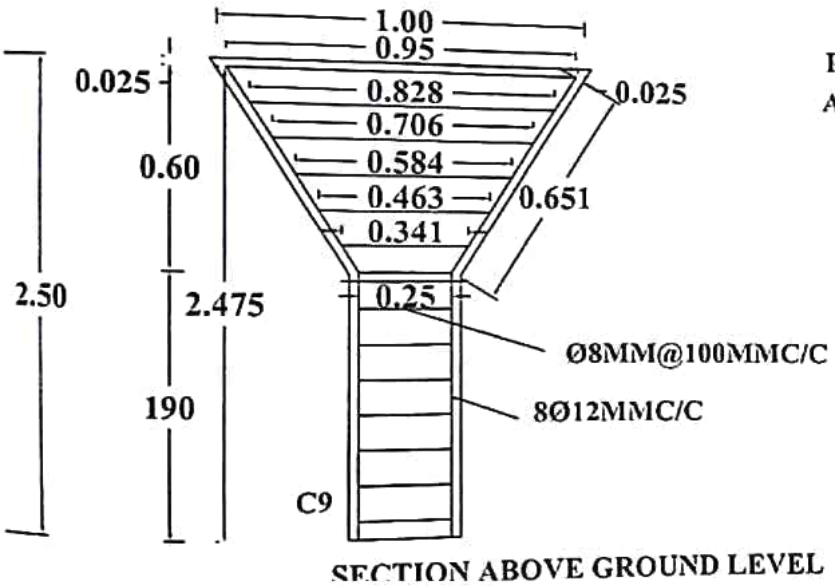
C9=0.30X0.30



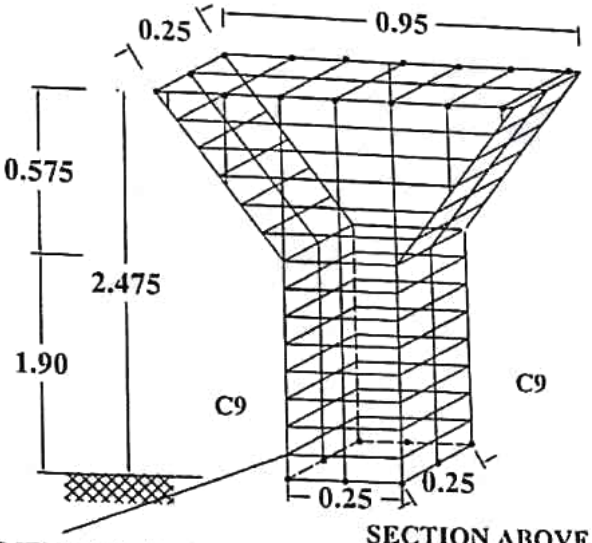


SECTION BELOW GROUND LEVEL



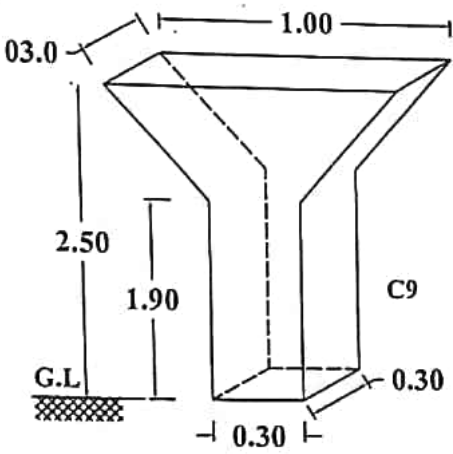


SECTION ABOVE GROUND LEVEL



REINFORCEMENT DETAILS AFTER DEDUCTION OF CONCRETE COVER

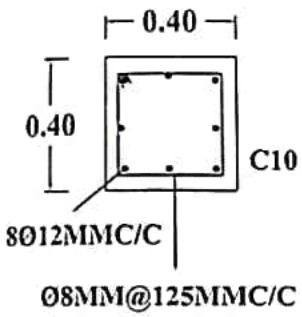
SECTION ABOVE GROUND LEVEL

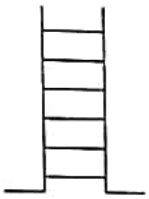


10. COLUMN-10 REINFORCEMENT DETAILS

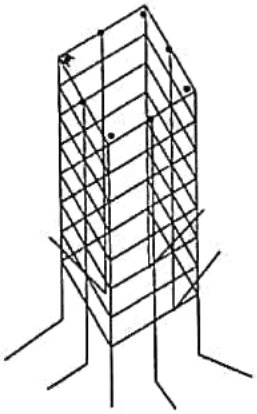
(SECTION BELOW GROUND LEVEL)

C10=0.40X0.40

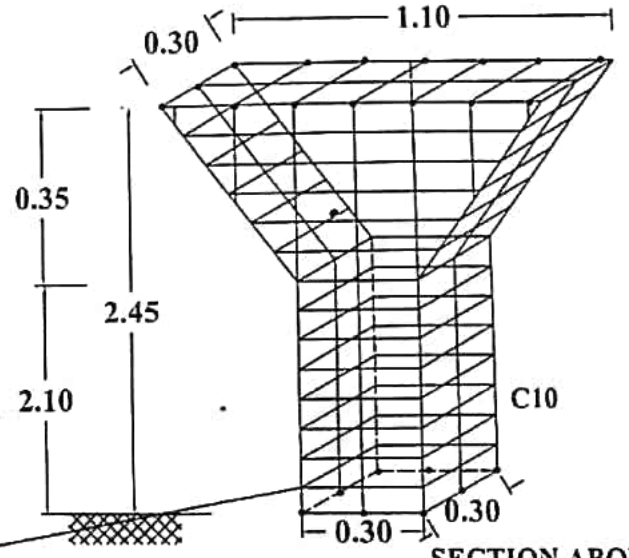




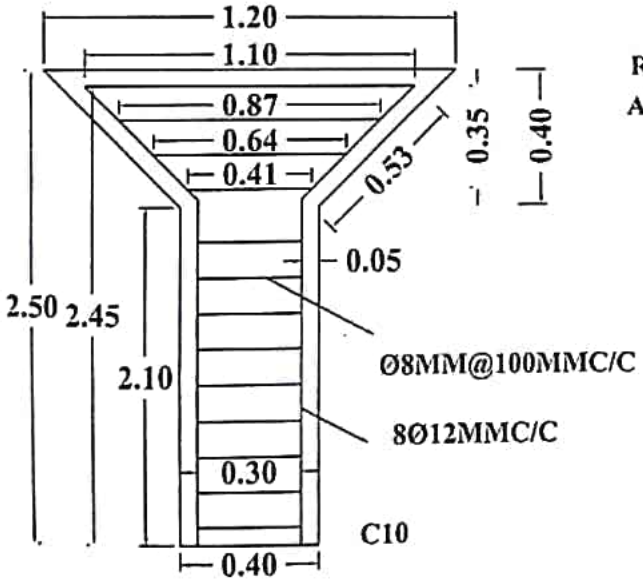
SECTION BELOW GROUND LEVEL



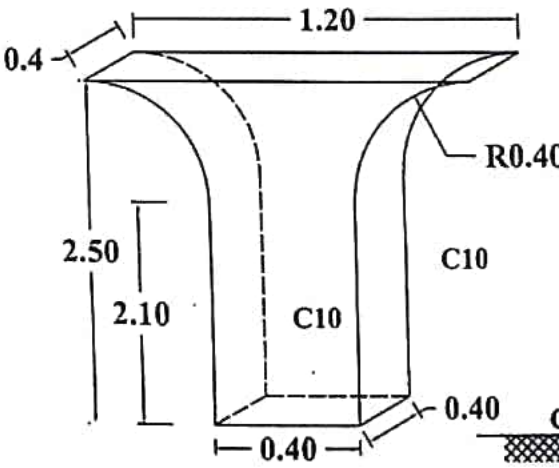
REINFORCEMENT DETAILS AFTER DEDUCTION OF CONCRETE COVER



SECTION ABOVE GROUND LEVEL

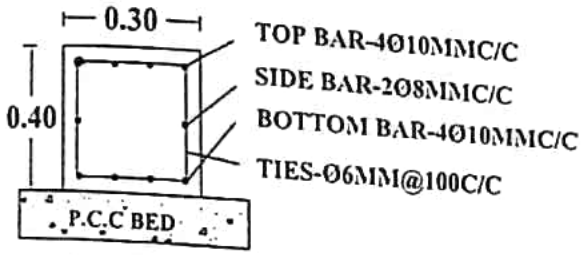


SECTION ABOVE GROUND LEVEL

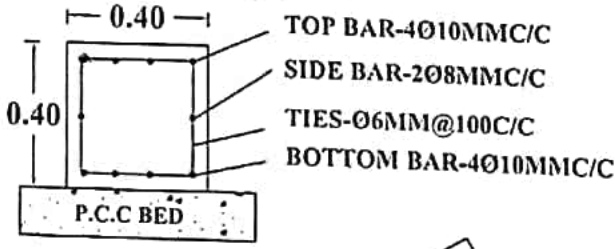


1. REINFORCEMENT DETAILS FOR TIE BEAMS

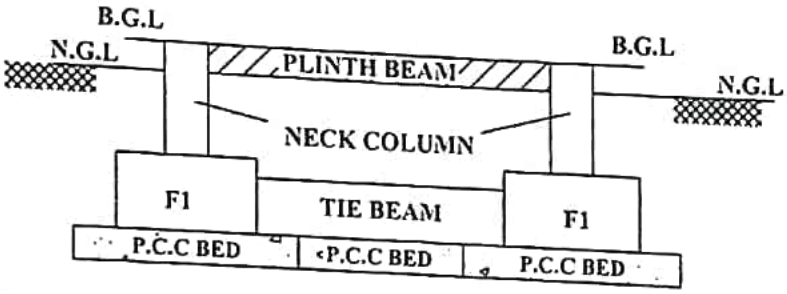
TBH=TIE BEAM ALONG HORIZANTAL AXIS
TBV=TIE BEAM ALONG VERTICAL AXIS

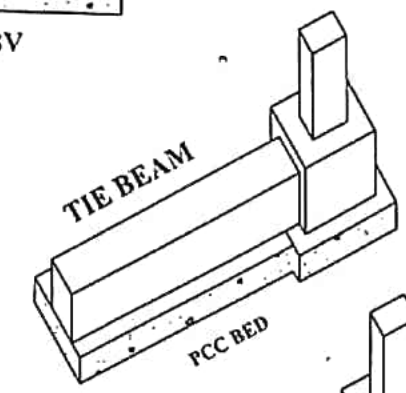


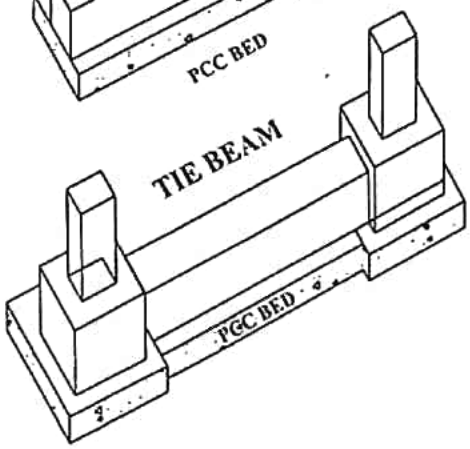
TBH



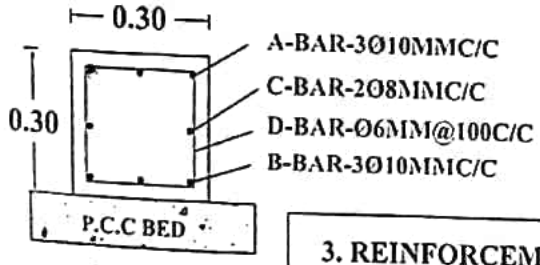
TBV







2. REINFORCEMENT DETAILS FOR PLINTH BEAMS

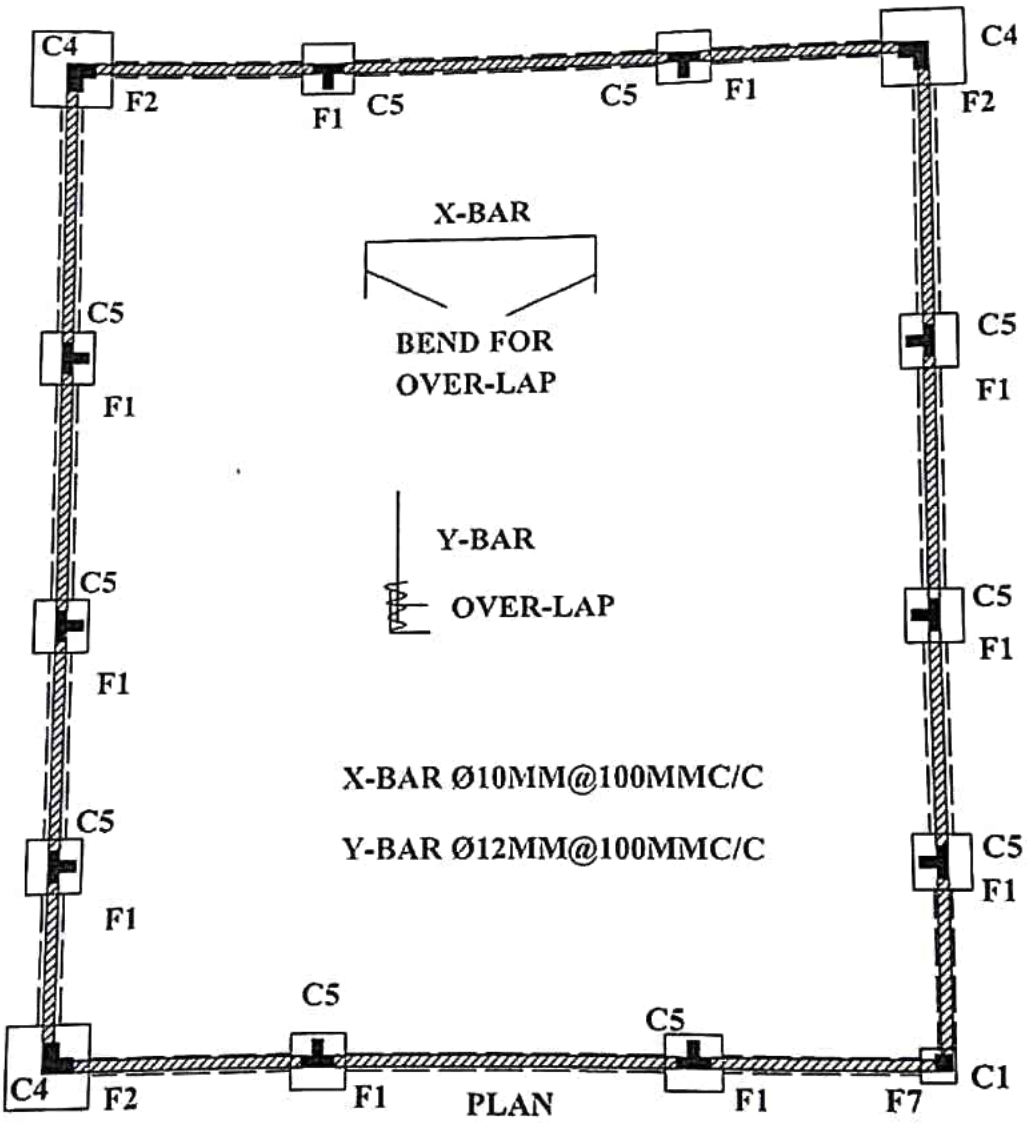


PBHV

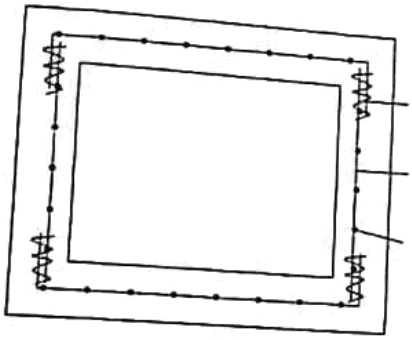
3. REINFORCEMENT DETAILS FOR GRADE SLAB

GRADE SLAB MESH Ø8MM@100MMC/C

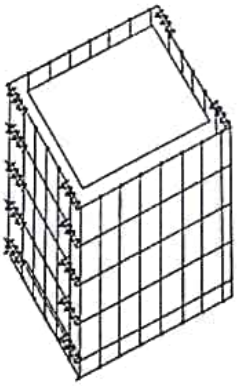
RETAINING WALL REINFORCEMENT DETAILS

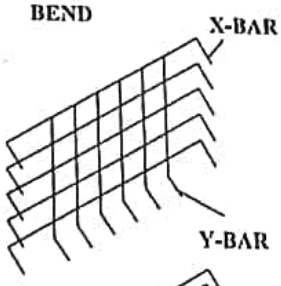


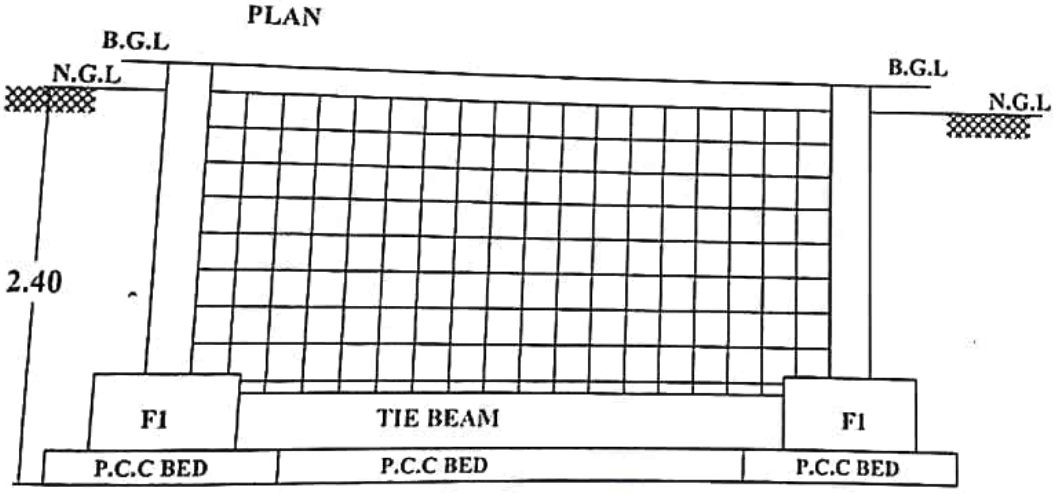
1. RETAINING WALL REINFORCEMENT DETAILS

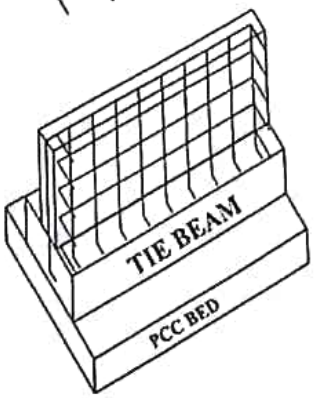


PLAN



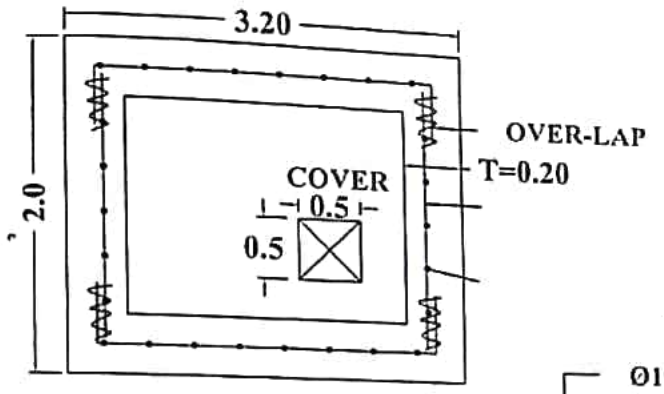


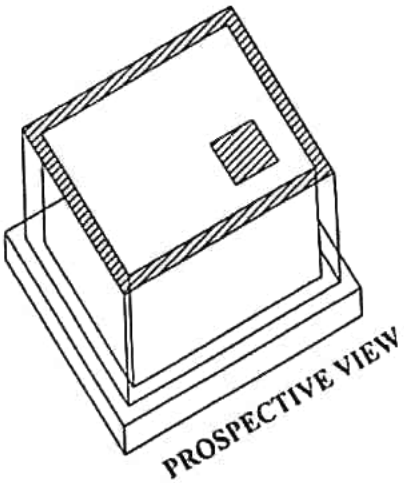


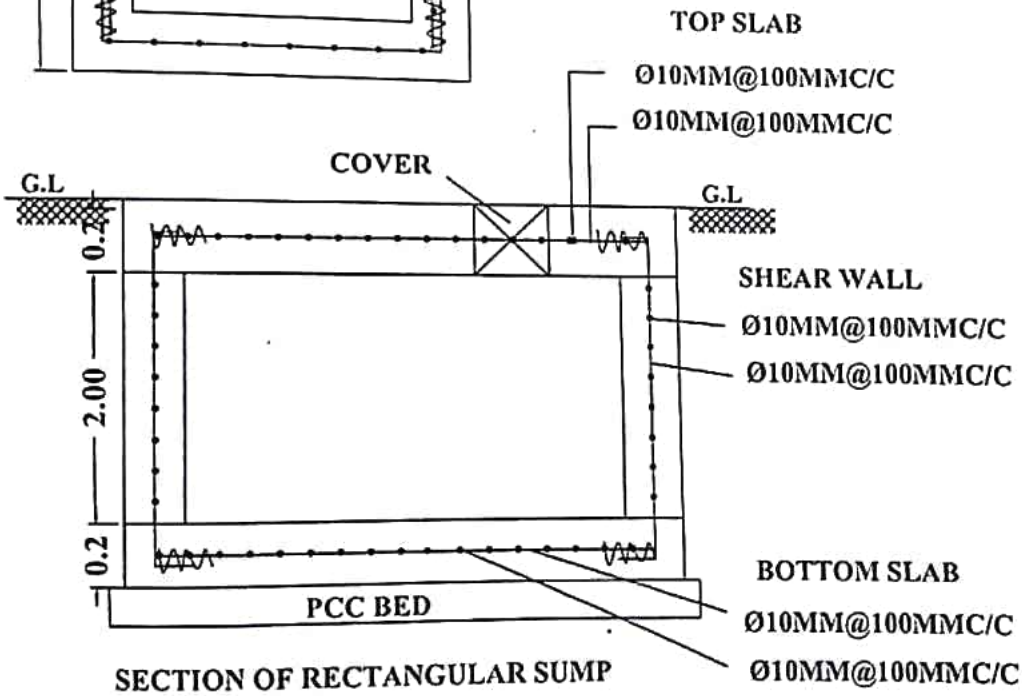


RECTANGULAR SUMP REINFORCEMENT DETAILS

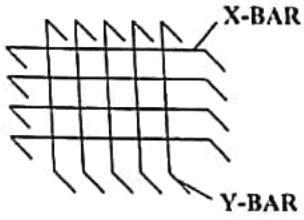
SUMP=3.20 X 2.0 X 2.50





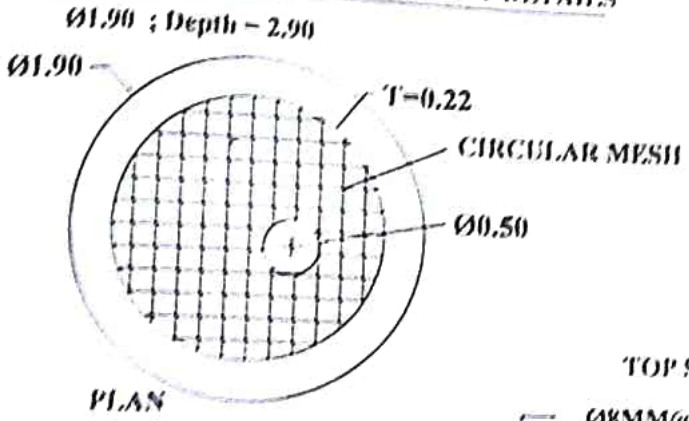


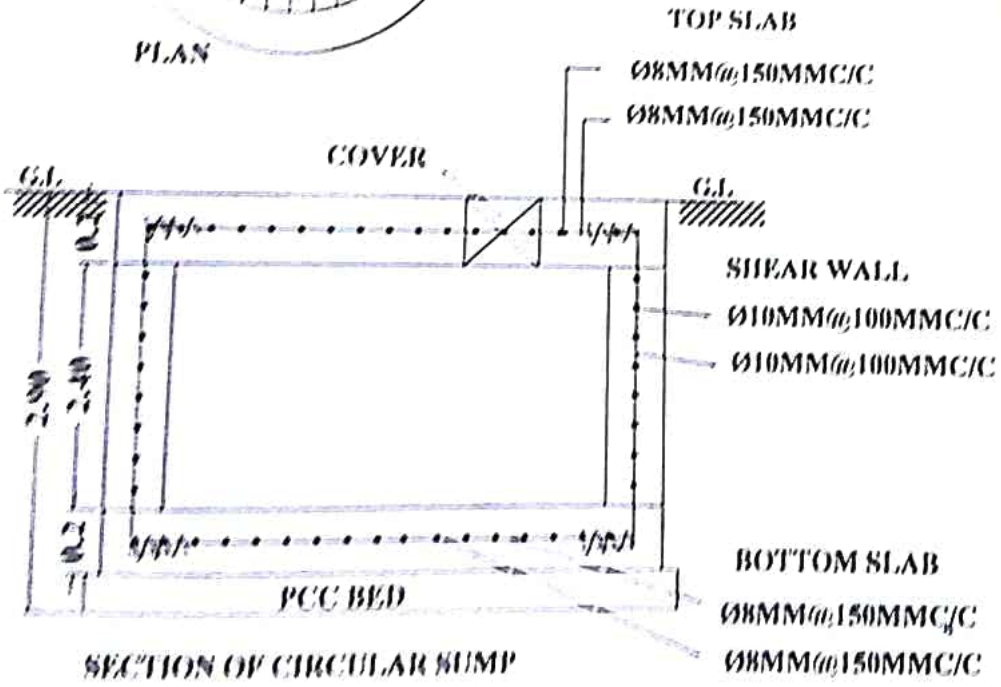
SECTION OF RECTANGULAR SUMP



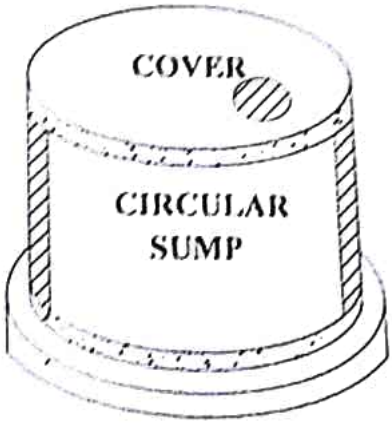
SHEAR WALL

CIRCULAR SUMP REINFORCEMENT DETAILS

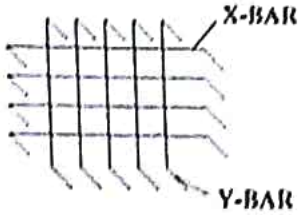




SECTION OF CIRCULAR SUMP



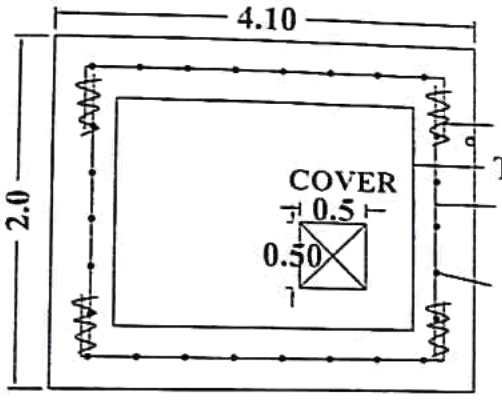
PROSPECTIVE VIEW

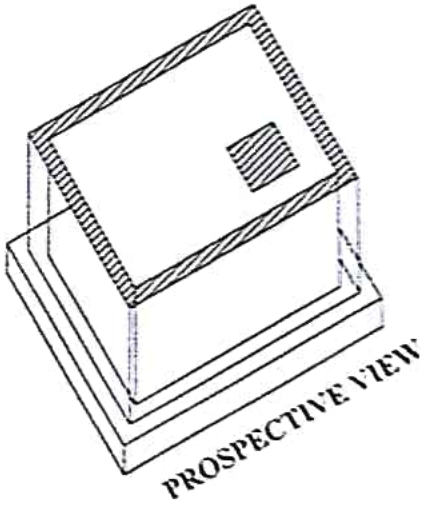


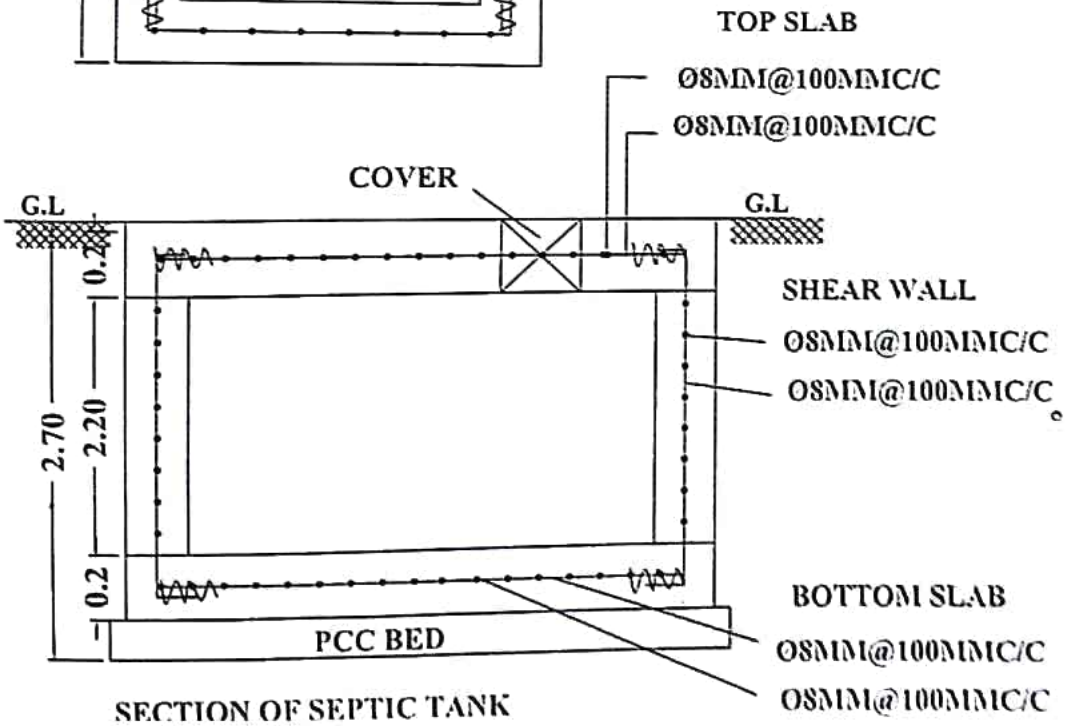
SHEAR WALL

SEPTIC TANK REINFORCEMENT DETAILS

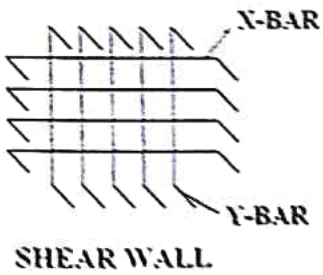
SEPTIC TANK=4.10 X 2.0 X 2.70





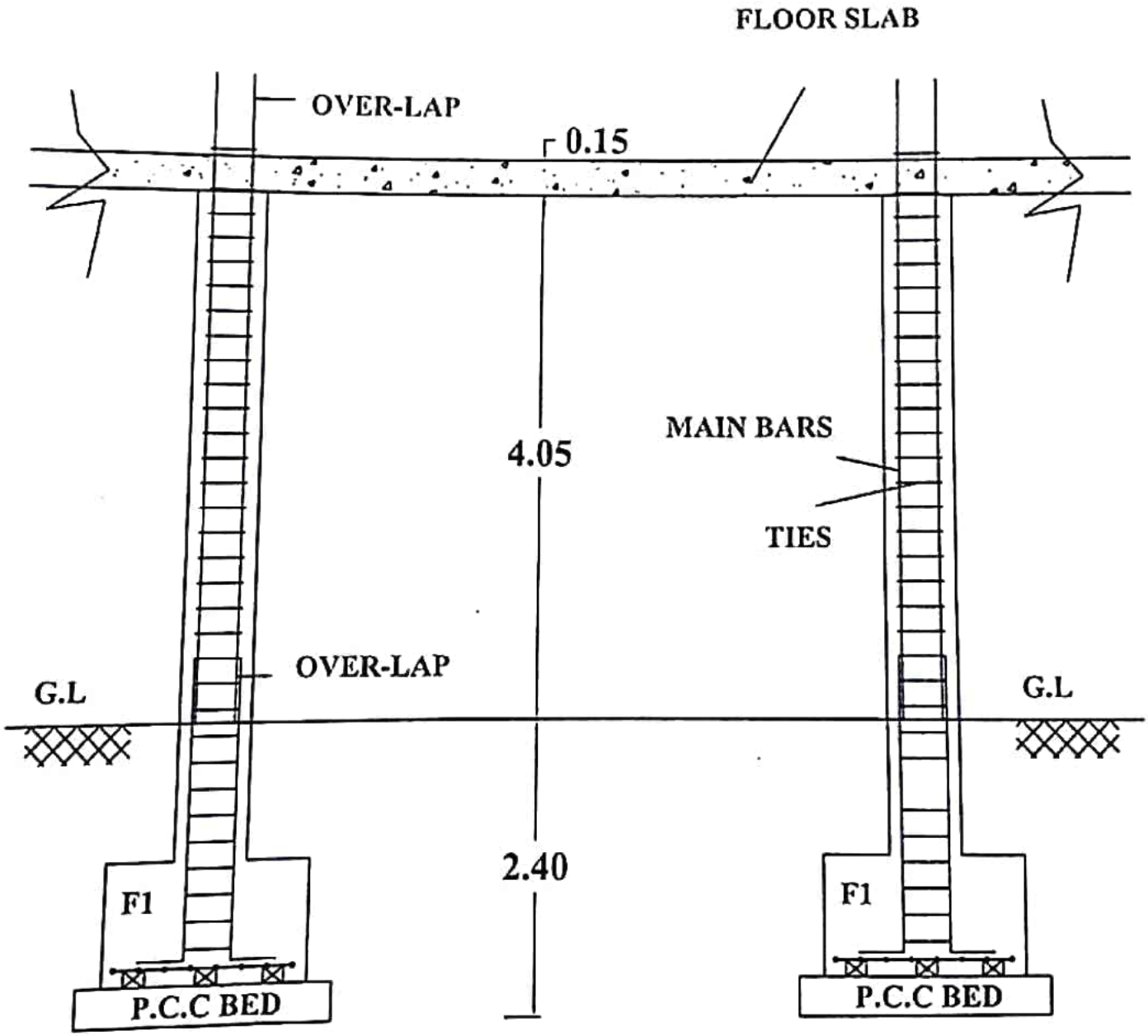


SECTION OF SEPTIC TANK



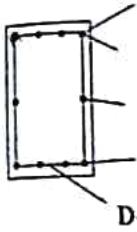
SHEAR WALL

FLOOR COLUMN REINFORCEMENT DETAILS



SECTION DWG.

FLOOR BEAM DETAILS



A-BAR 4Ø12MM
C-BAR 2Ø10MM
B-BAR 4Ø12MM
D-BAR Ø8MM@100MM

A-BAR = L-TYPE BAR

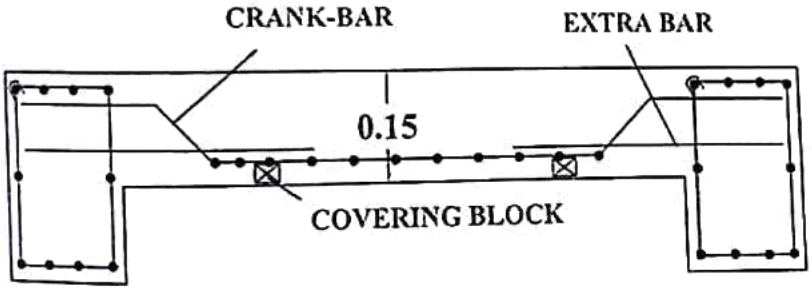
B-BAR & C-BAR = STRAIGHT BAR

MISCELLANEOUS ITEM DETAILS

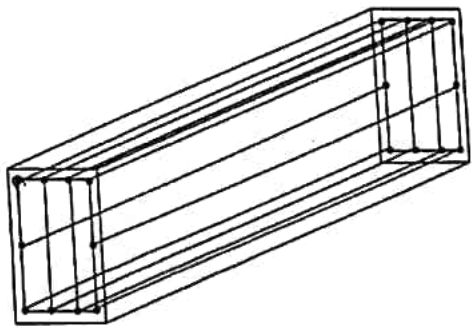
1. SUN-SHADE
   Ø6MM@100MM MESH FOR BOTH S/W & L/W BAR

2. ROOM CHAJJA & KITCHEN PLAT-FORM
   Ø6MM@100MM MESH FOR BOTH S/W & L/W BAR

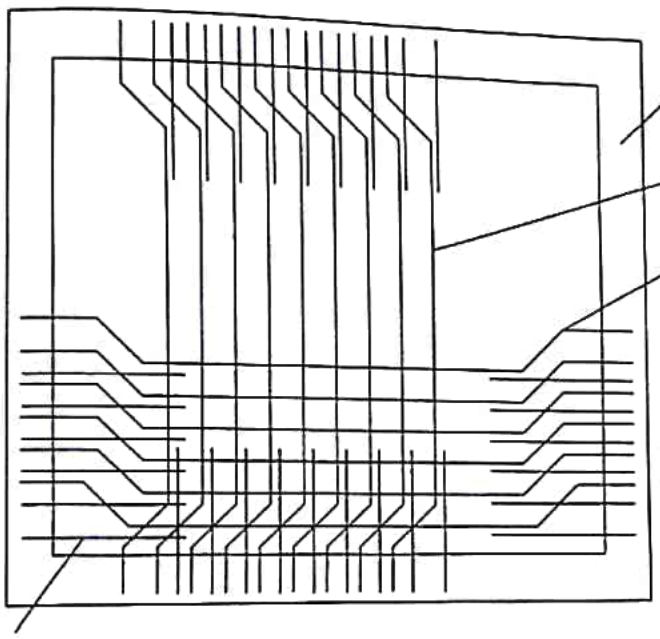
3. LINTEL FOR DOOR,WINDOW &VENTILATOR
   Ø6MM@75MMC/C MESH

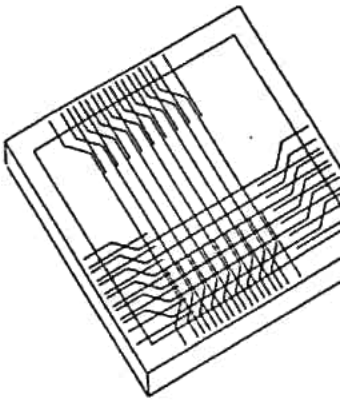


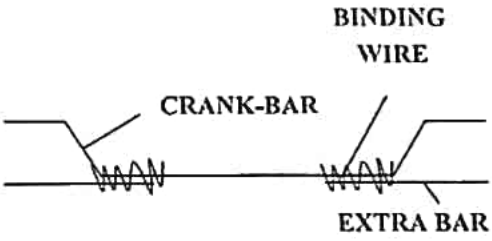
SECTION OF TWO-WAY SLAB & FLOOR BEAM

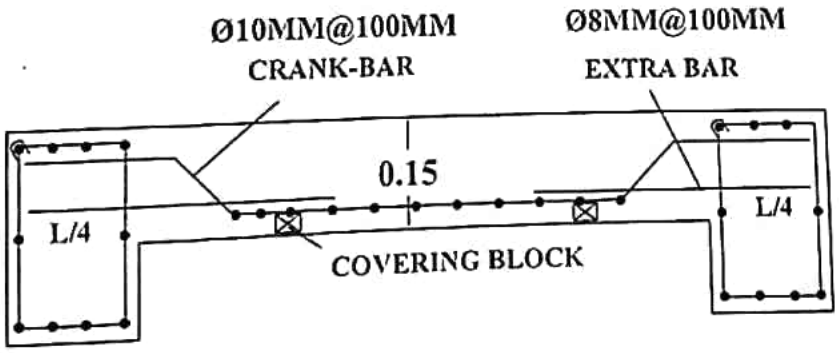


FLOOR SLAB REINFORCEMENT DETAILS









SECTION OF TWO-WAY SLAB & FLOOR BEAM

STAIR-CASE REINFORCEMENT DETAILS

I.WAIST SLAB & LANDING MESH

X-BAR-Ø8MM@100MMC/C

Y-BAR-Ø8MM@100MMC/C

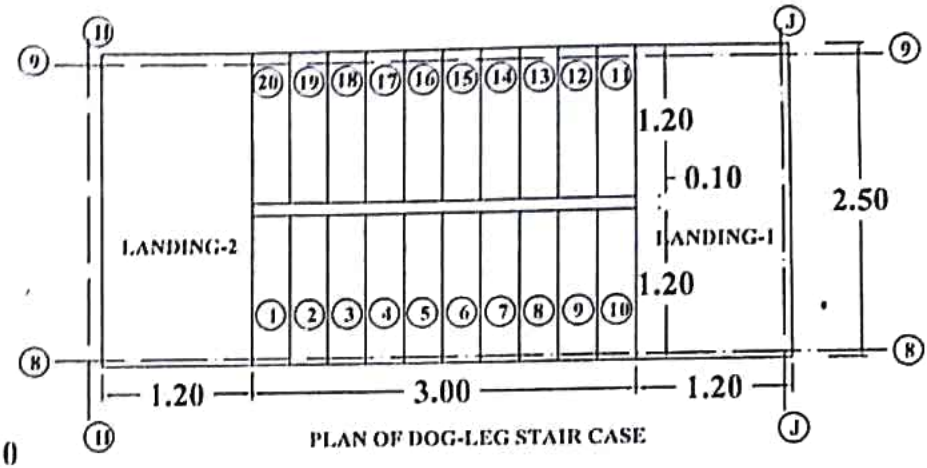
II.WAIST SLAB TOP MESH

Ø8MM@100MMC/C

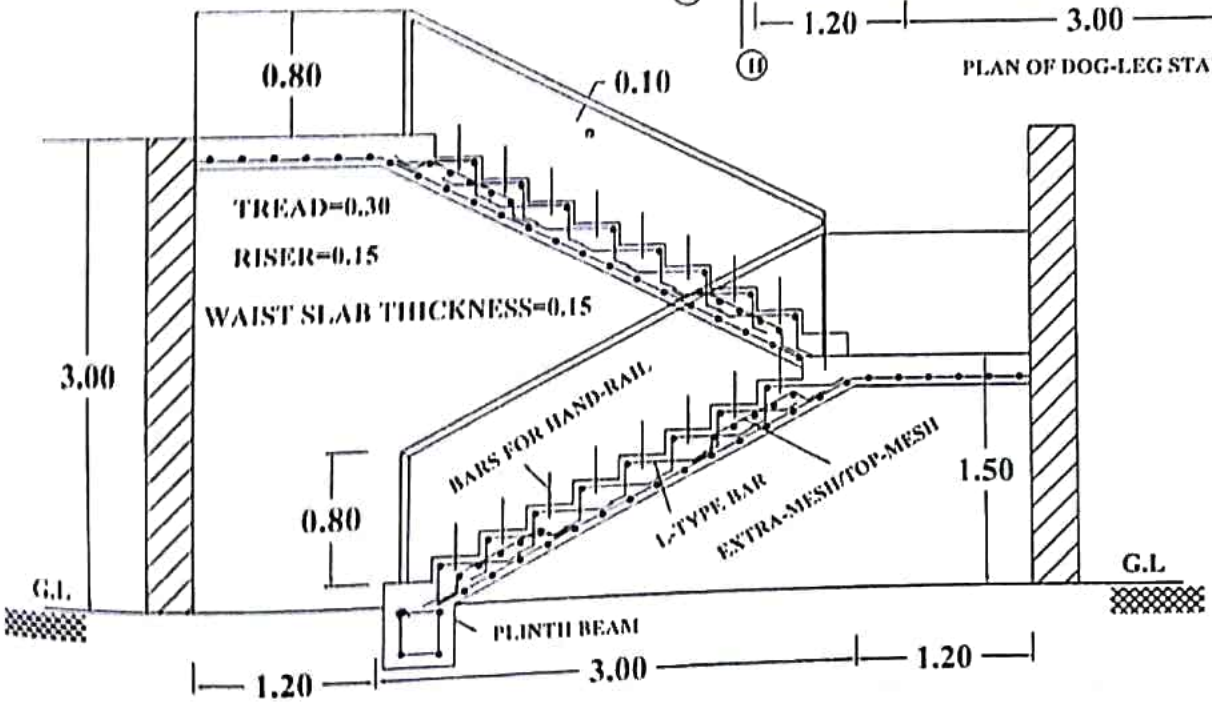
III. L-TYPE-BAR=Ø6MM

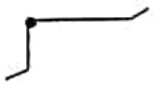
IV. HAND-RAIL MESH

Ø8MM@100MMC/C

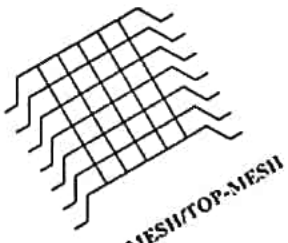


PLAN OF DOG-LEG STAIR CASE

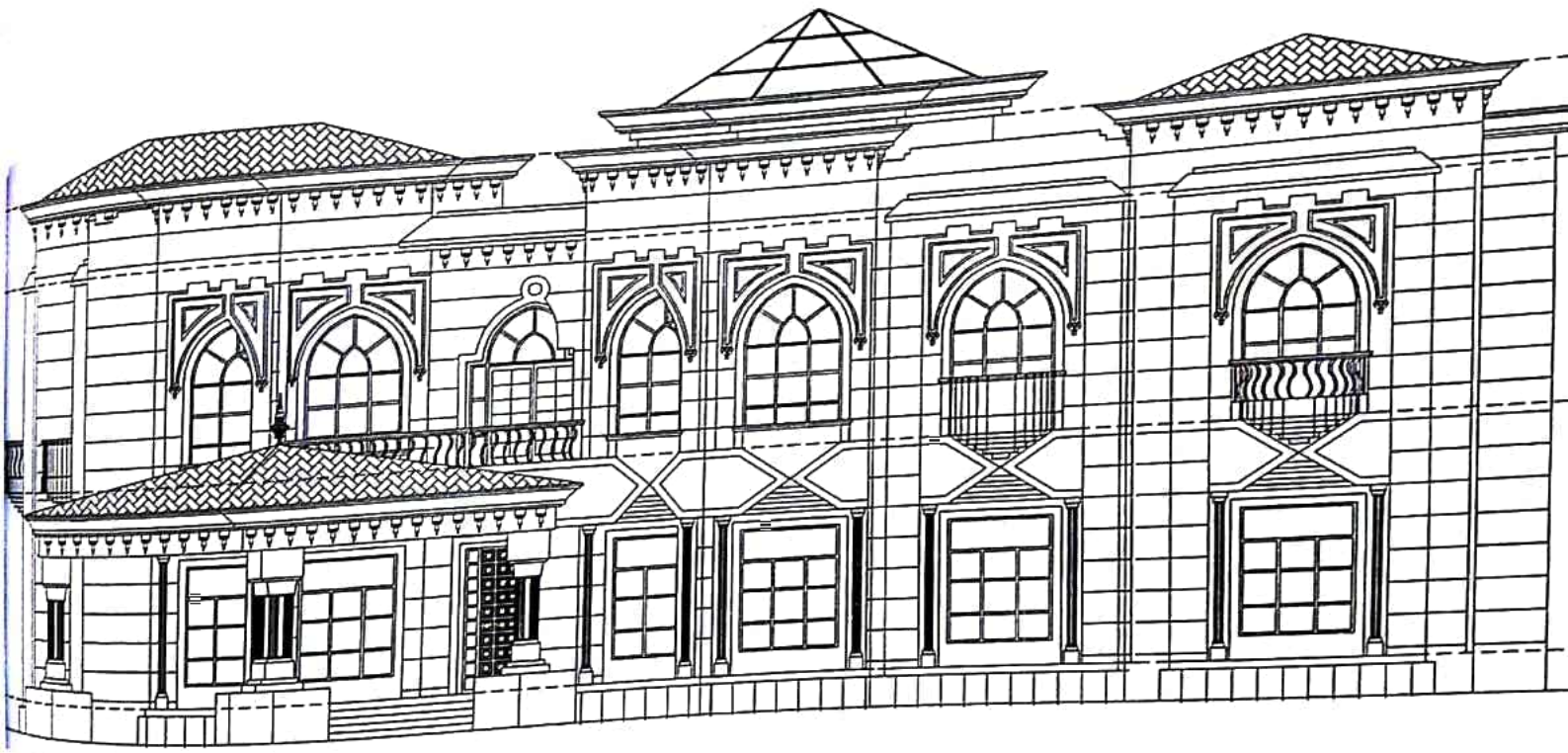


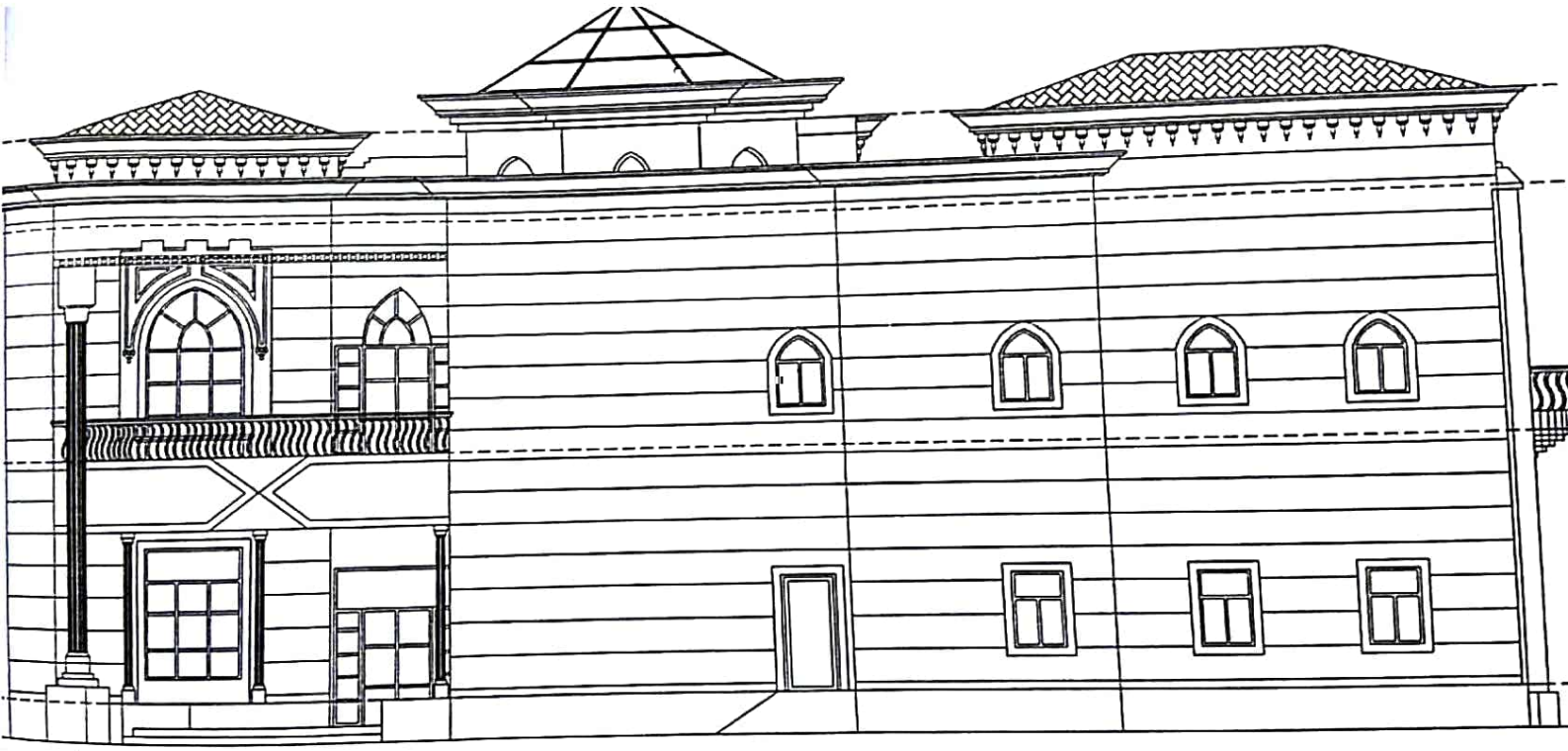


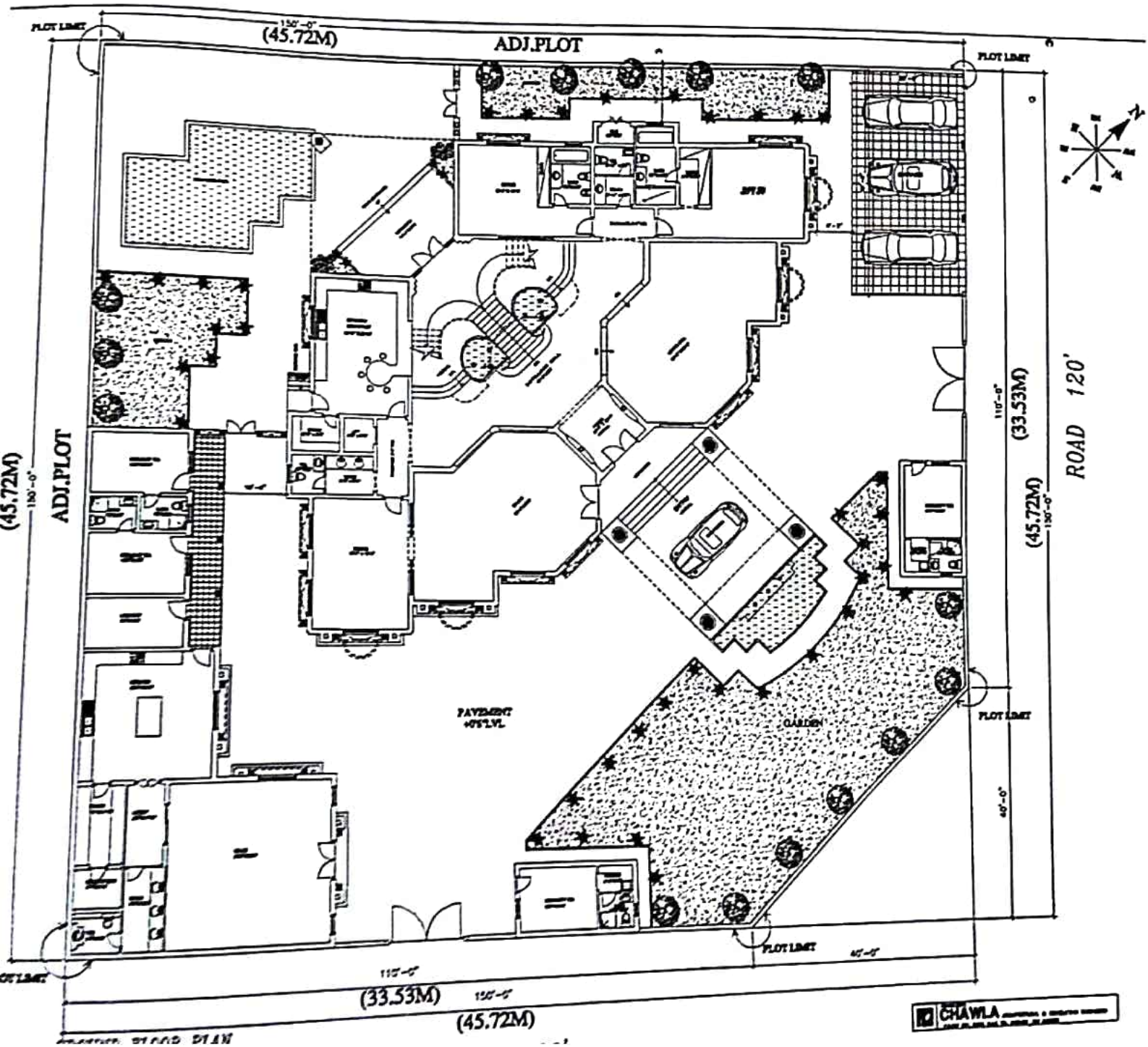
L-TYPE BAR



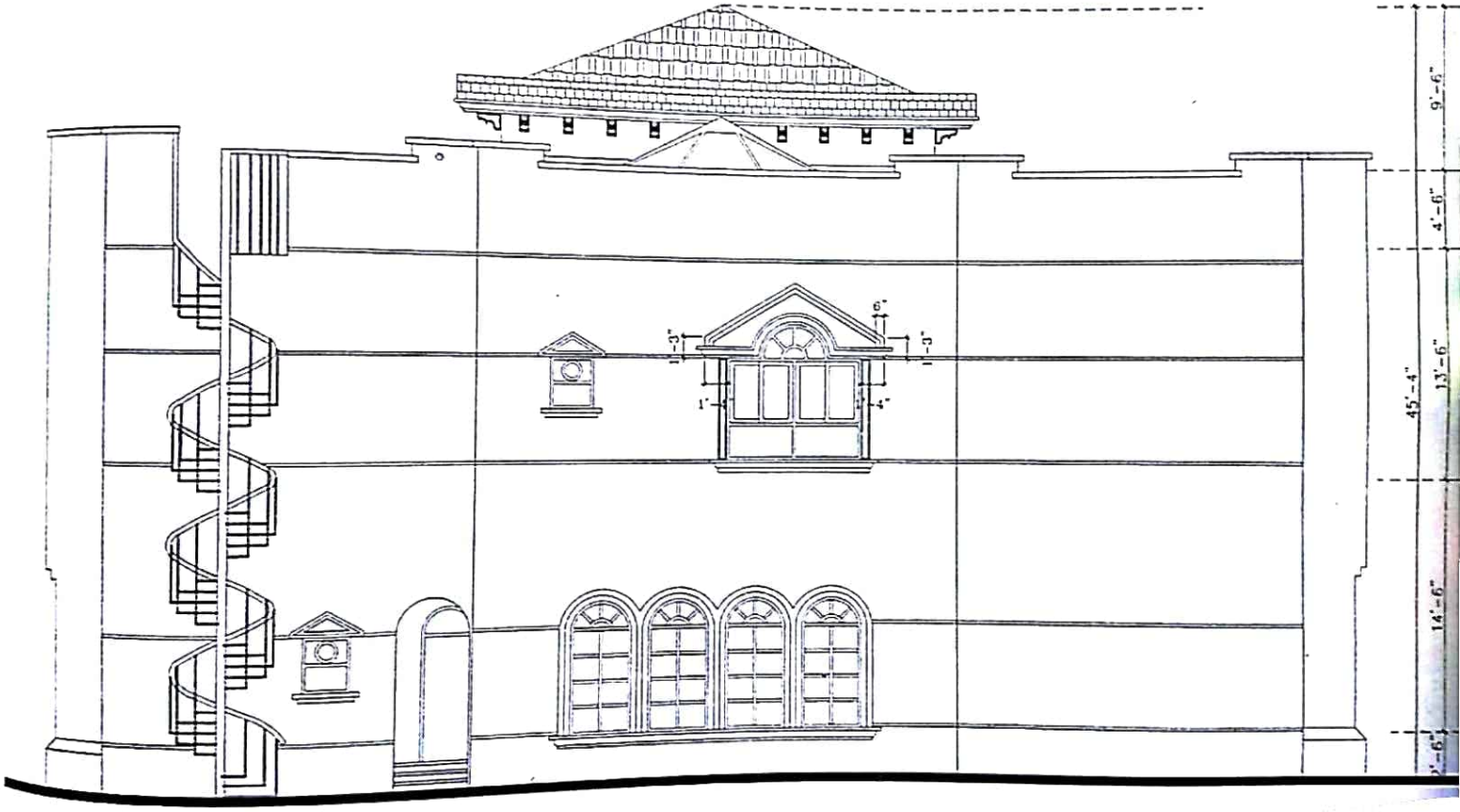
EXTRA-MESH/TOP-MESH

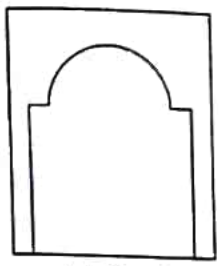




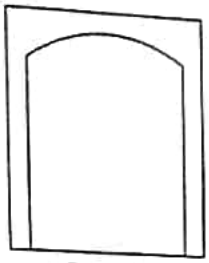

PLOT LIMIT
150'-0"
(45.72M)
ADJ.PLOT
PLOT LIMIT
ADJ.PLOT
(45.72M)
150'-0"
ROAD 120'
115'-0"
(33.53M)
(45.72M)
150'-0"
PAVEMENT
+0'9"LVL
GARDEN
PLOT LIMIT
PLOT LIMIT
45'-0"
115'-0"
(33.53M)
150'-0"
(45.72M)
CHAWLA


45'-4"

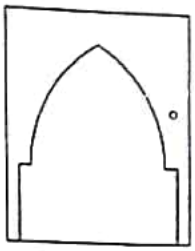

9'-6"
4'-6"
13'-6"
45'-4"
14'-6"
6"
3"
3"
1'
4"



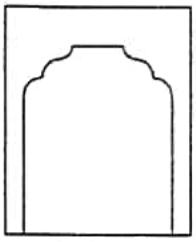
S.E.R



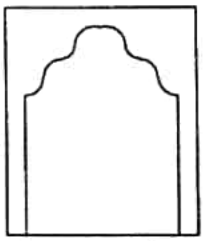
S.E.R



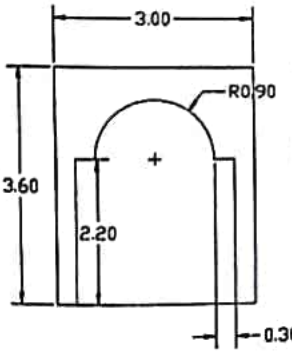
S.C.A
S.E.D

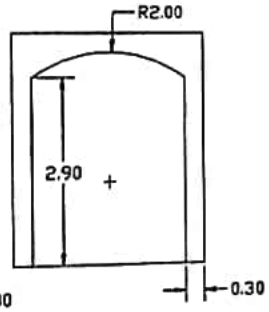


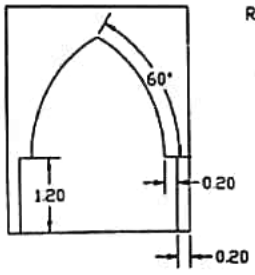
S.E.D

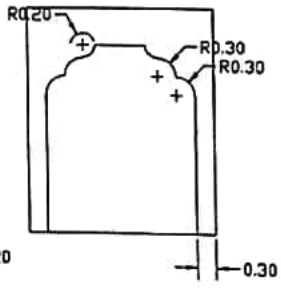


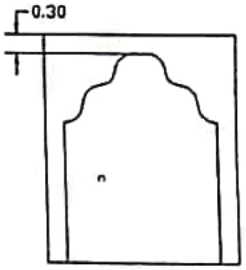
S.E.D

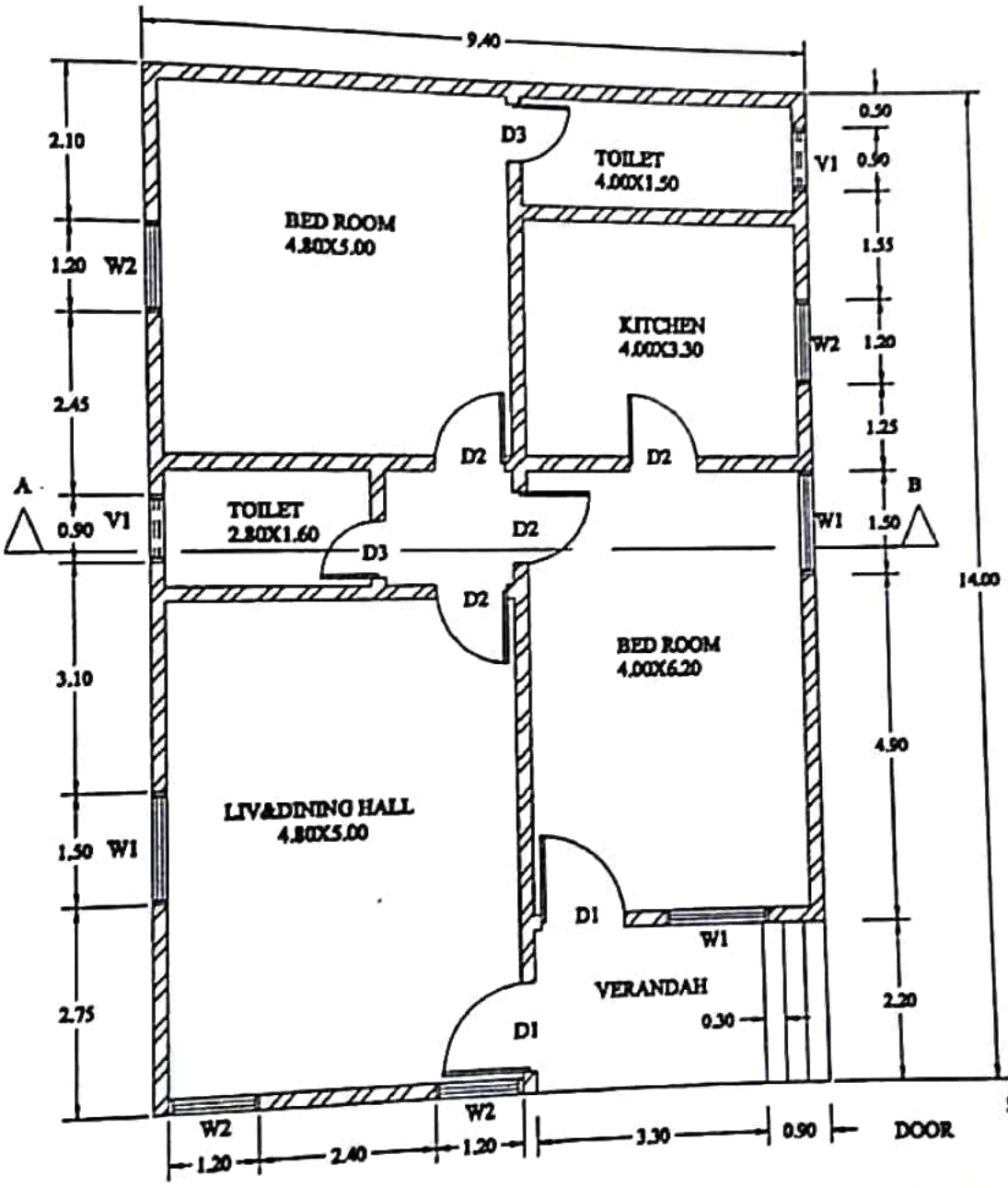












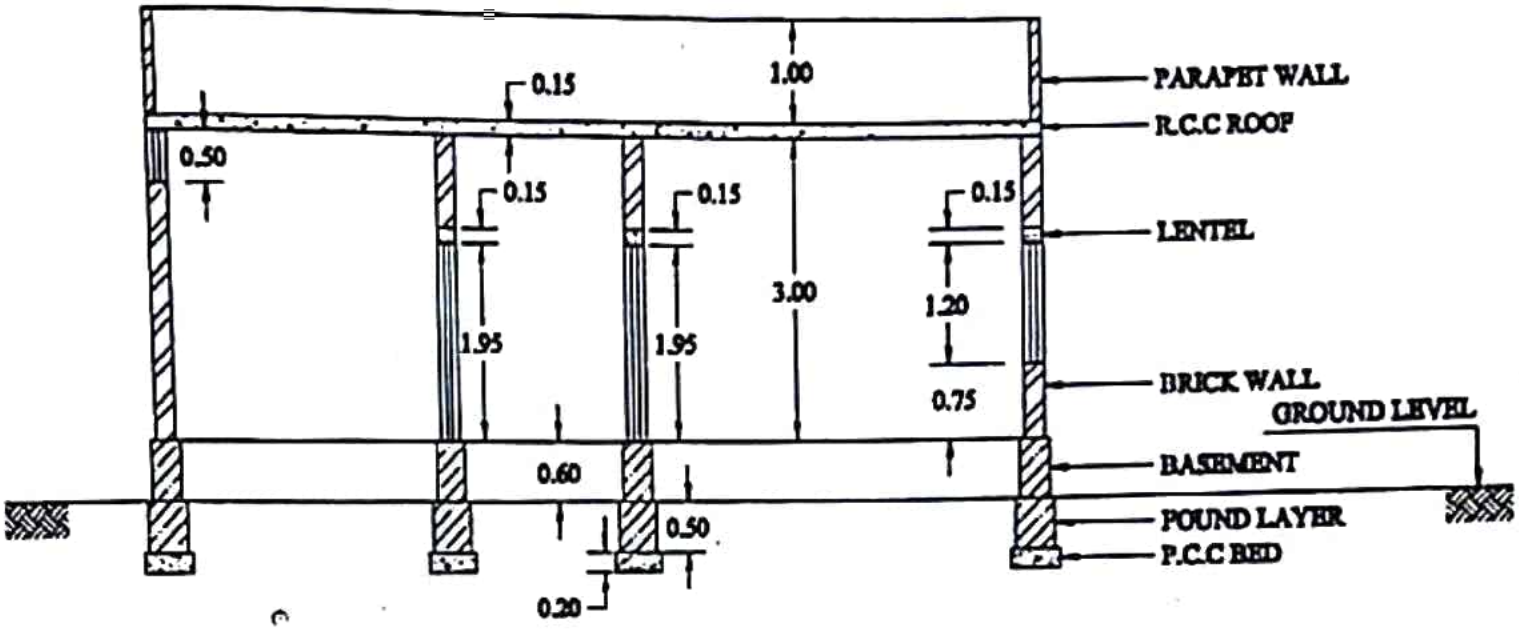
PLAN 1

SCHEDULES:-

DOOR	D1=1.20X1.95
	D2=1.00X1.95
	D3=0.80X1.95
WINDOWS	W1=1.50X1.20
	W2=1.20X1.20
VENTILATOR	V1=0.90X0.50

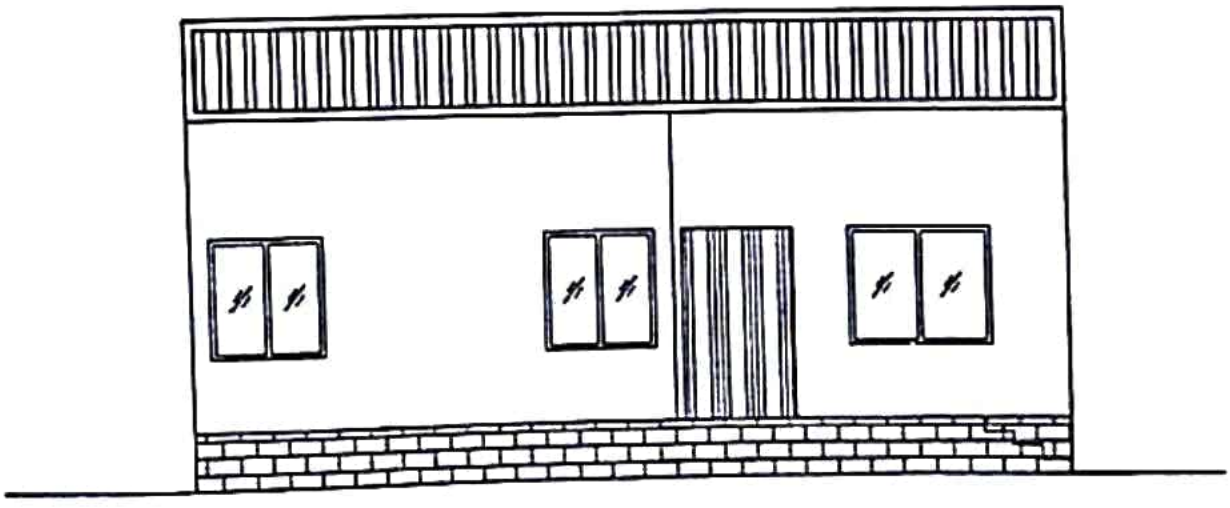
NOTE:-DRAWING-PLAN-SECTION & ELEVATION

ALL WALLS THICK (0.20 M)

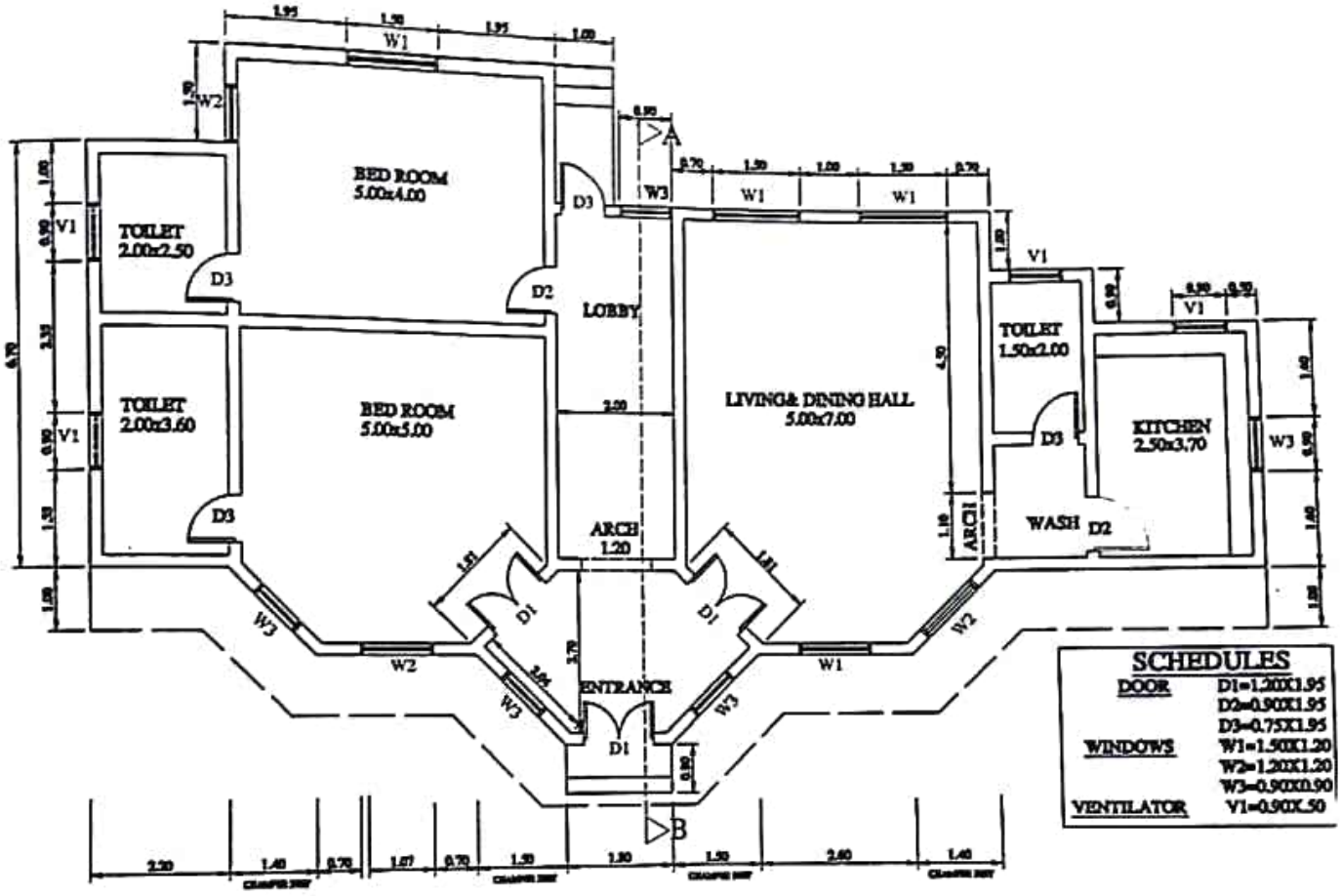


SECTION A-B

1

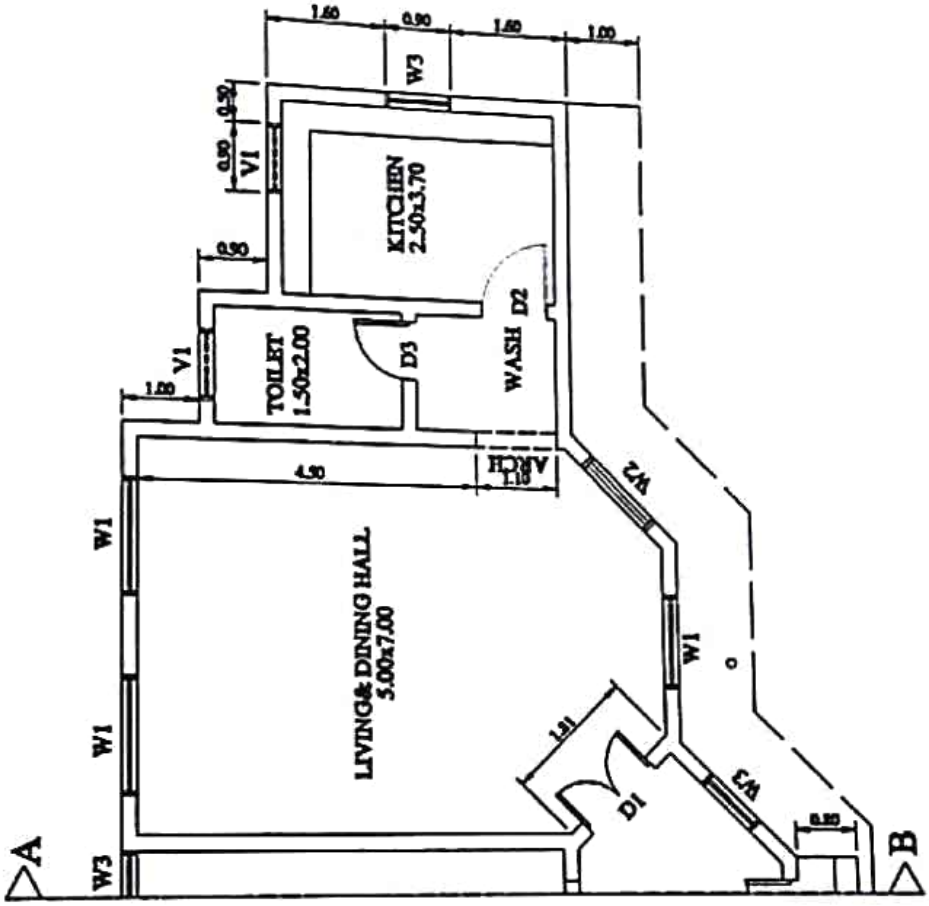


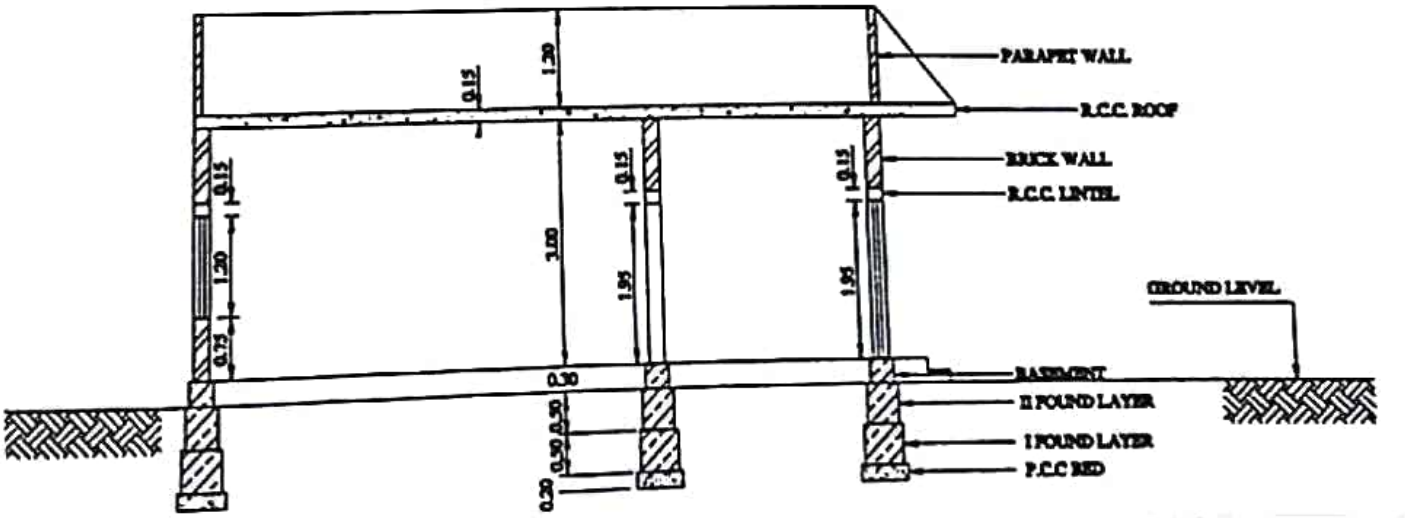
FRONT ELEVATION



A - GROUND FLOOR PLAN - 2

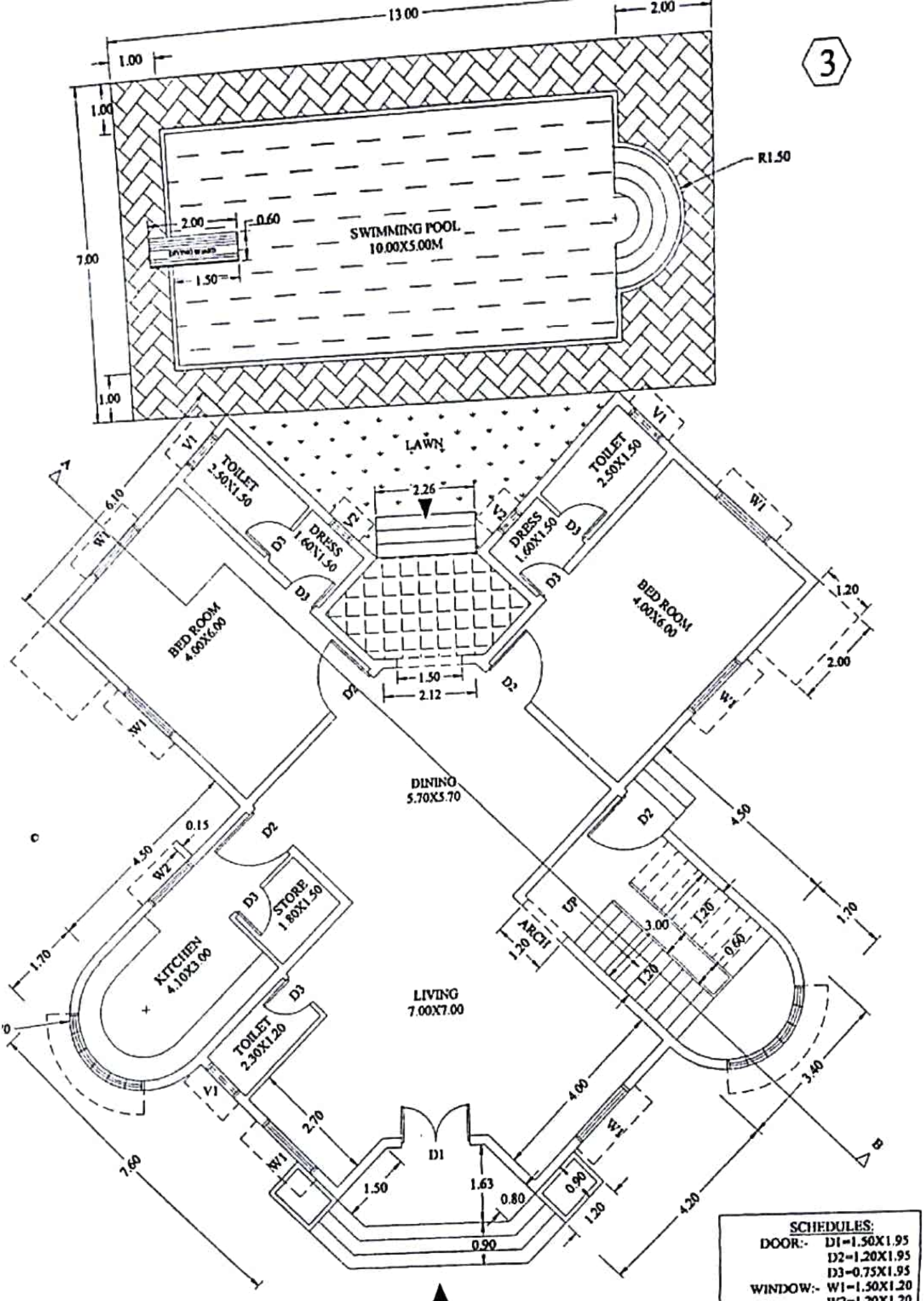
FRONT ELEVATION


1.60
0.90
1.60
1.00
W3
0.30
0.90
V1
KITCHEN
2.50x3.70
0.90
D2
WASH
D3
TOILET
1.50x2.00
V1
1.00
4.50
KITCHEN
1.10
W2
W1
LIVING& DINING HALL
5.00x7.00
W1
W1
1.31
D1
W2
0.80
A
B
W3


PARAPET WALL
R.C.C. ROOF
BRICK WALL
R.C.C. LINTEL
GROUND LEVEL
BASEMENT
II FOUND LAYER
I FOUND LAYER
P.C.C BED
0.15
1.20
0.15
1.20
0.75
3.00
0.15
1.95
0.15
1.95
0.30
0.30
0.30
0.30

SECTION A-B

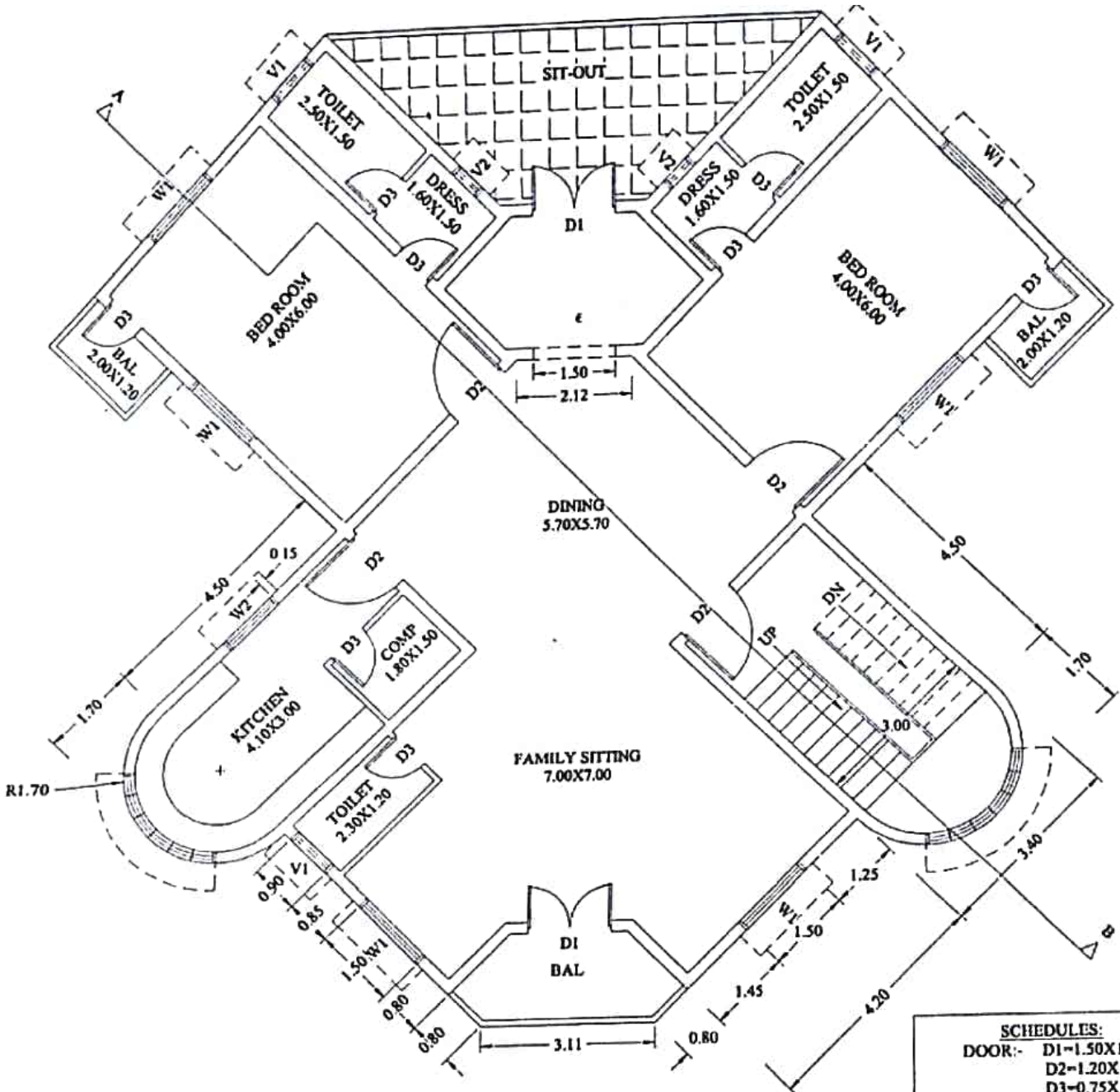
FRONT ELEVATION-3



GROUND FLOOR PLAN-3

SCHEDULES:	
DOOR:-	D1=1.50X1.95
	D2=1.20X1.95
	D3=0.75X1.95
WINDOW:-	W1=1.50X1.20
	W2=1.20X1.20
VENTILATOR.-	V1=0.90X0.50
	V2=0.60X.50

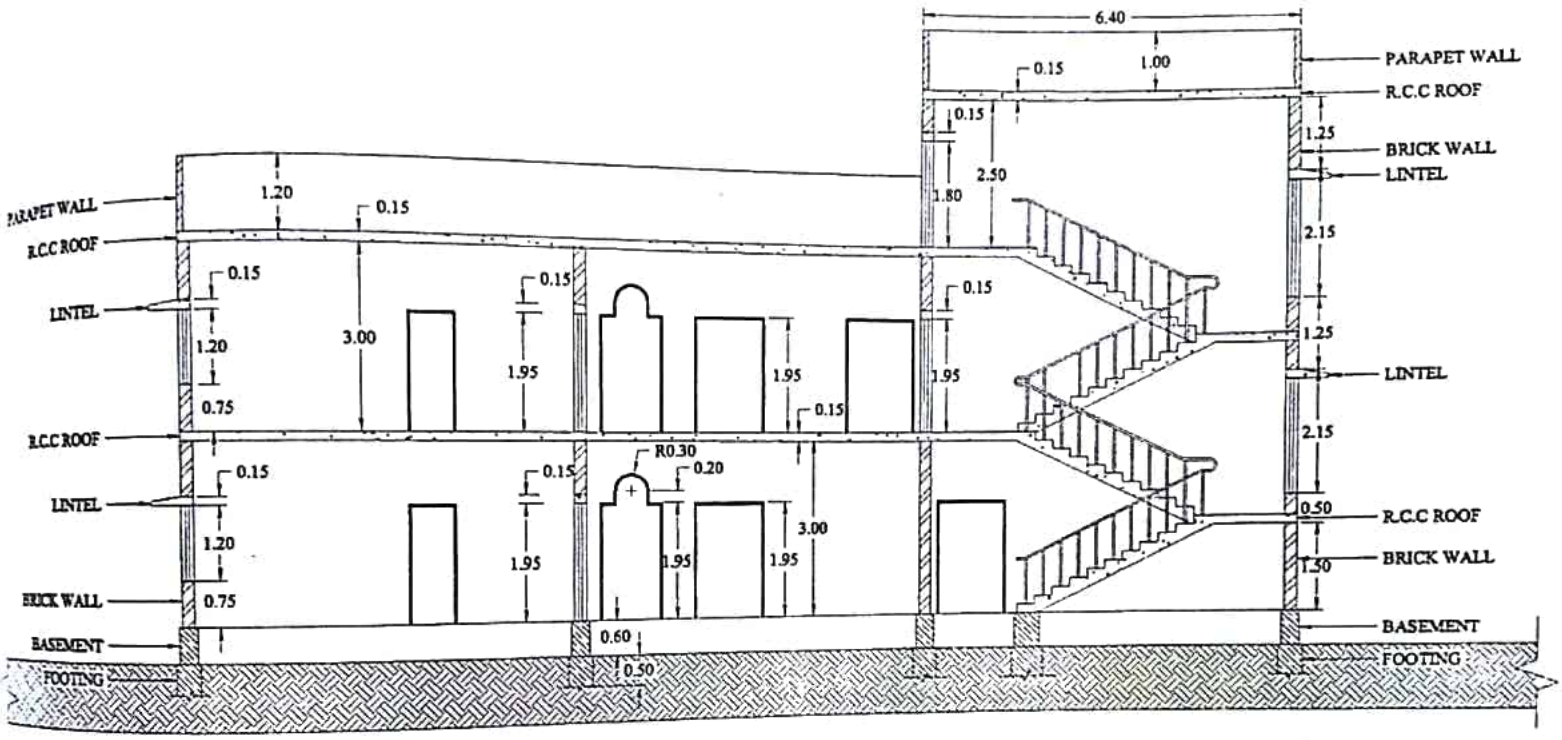
SCHEDULE:-
BUILDING HT=3.00
RISER=0.15&TREAD=.30



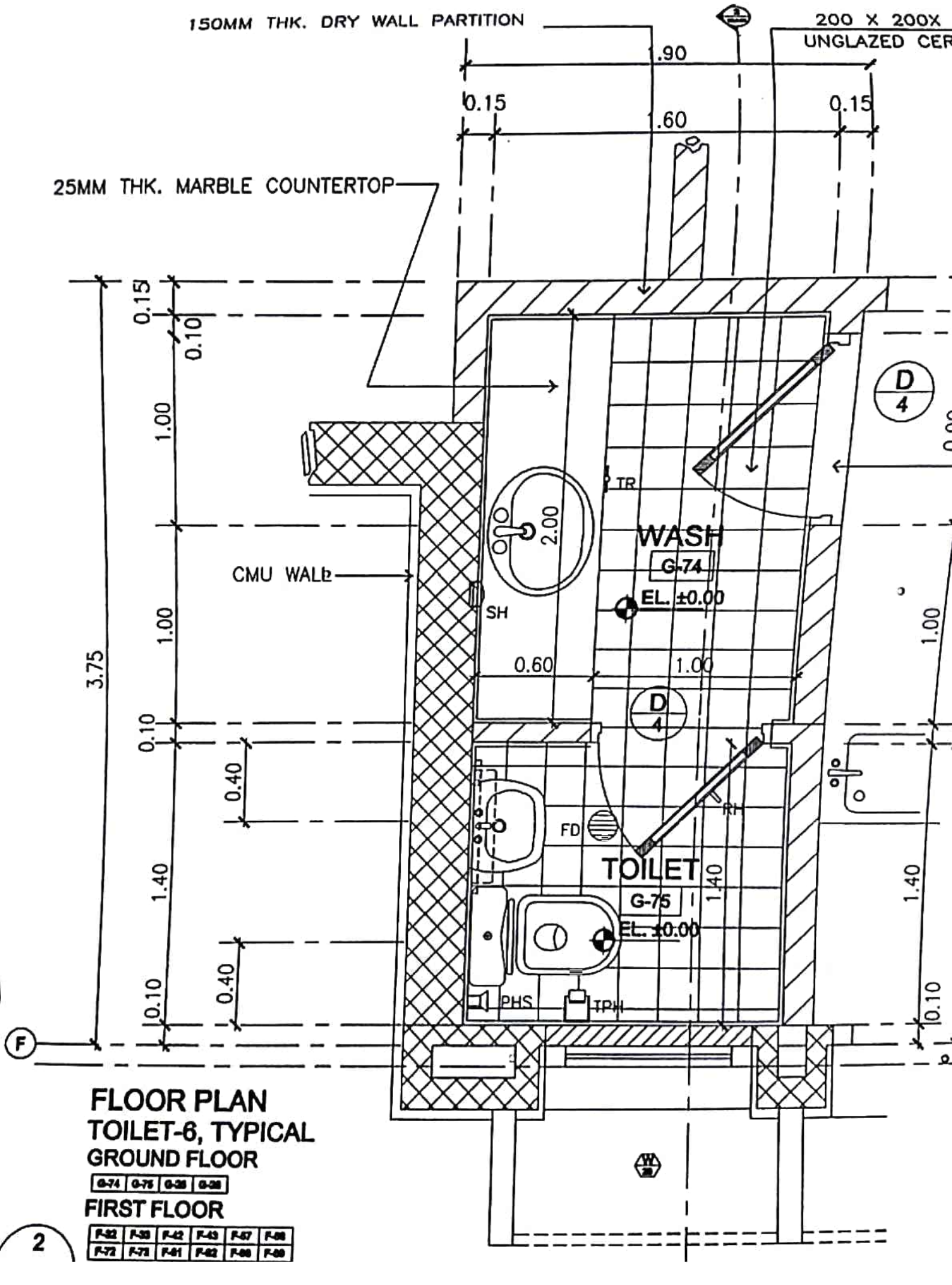
FIRST FLOOR PLAN-3

SCHEDULES:	
DOOR:-	D1=1.50X1.95
	D2=1.20X1.95
	D3=0.75X1.95
WINDOW:-	W1=1.50X1.20
	W2=1.20X1.20
VENTILATOR:-	V1=0.90X0.50
	V2=0.60X.50

SCHEDULE:-
BUILDING HT=3.00
RISER=0.15&TREAD=.30



SECTION DRAWING A-B

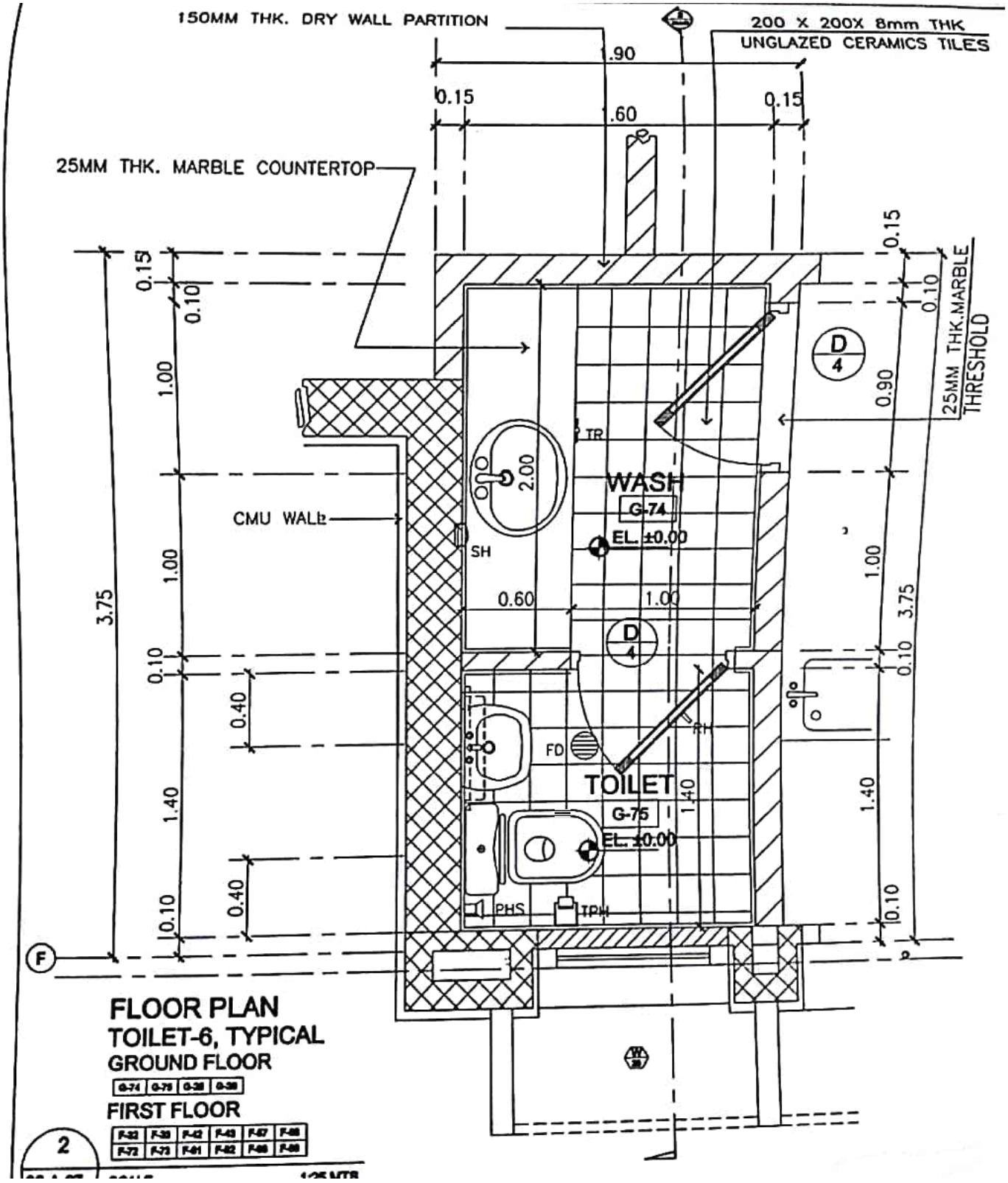


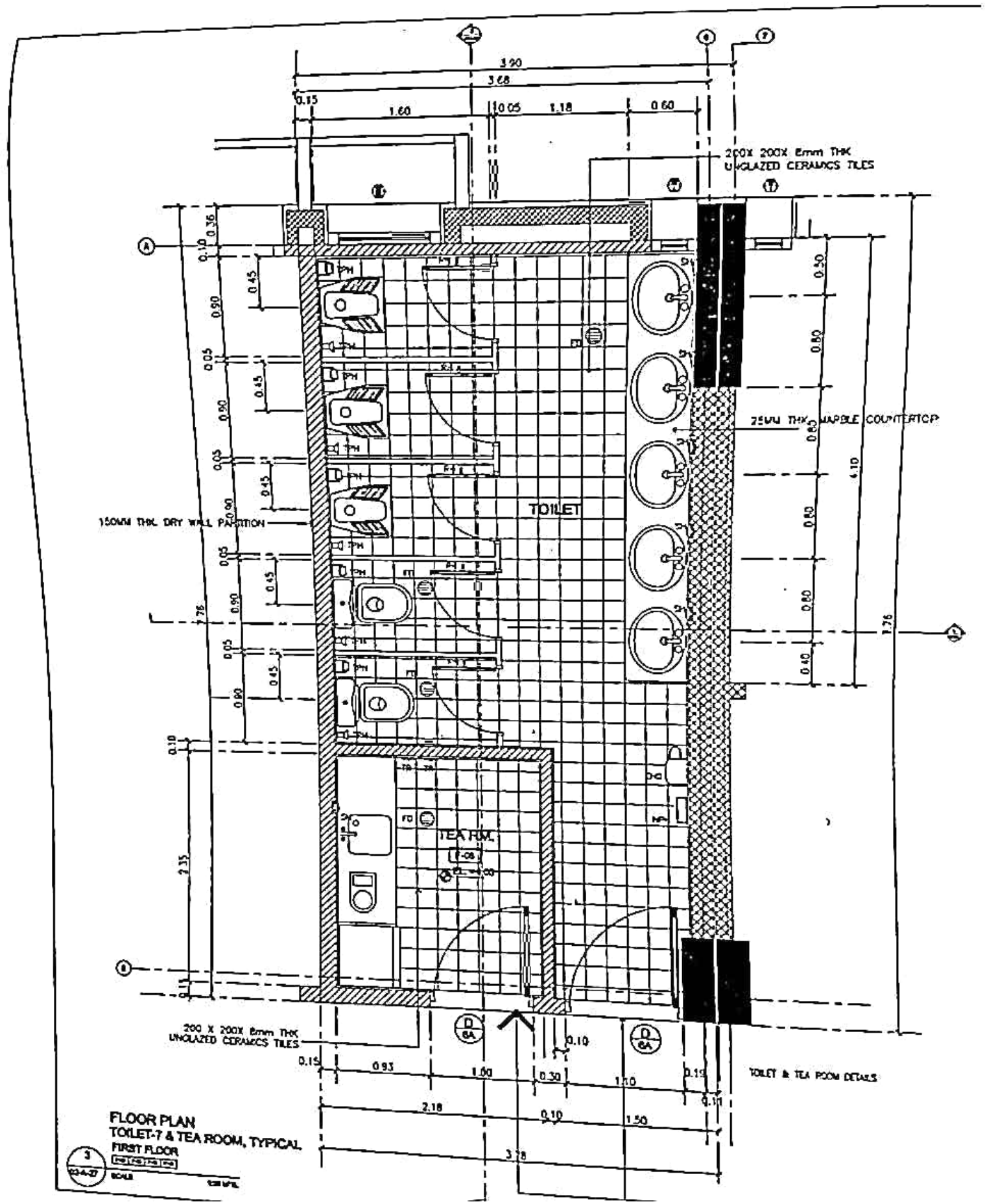
FLOOR PLAN
TOILET-6, TYPICAL
GROUND FLOOR

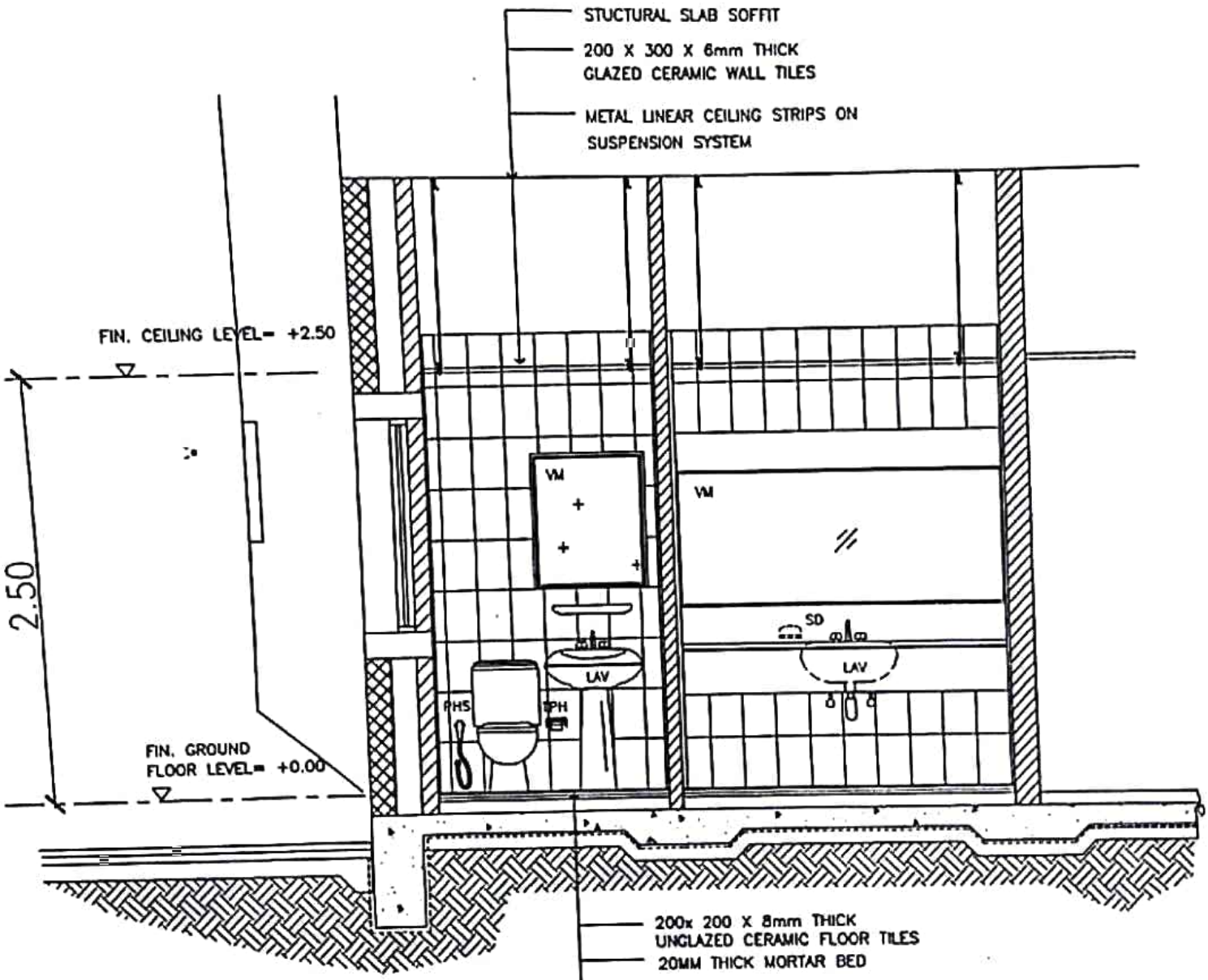
G-74	G-75	G-26	G-28

FIRST FLOOR

F-52	F-53	F-42	F-43	F-57	F-58
F-72	F-73	F-61	F-62	F-66	F-69

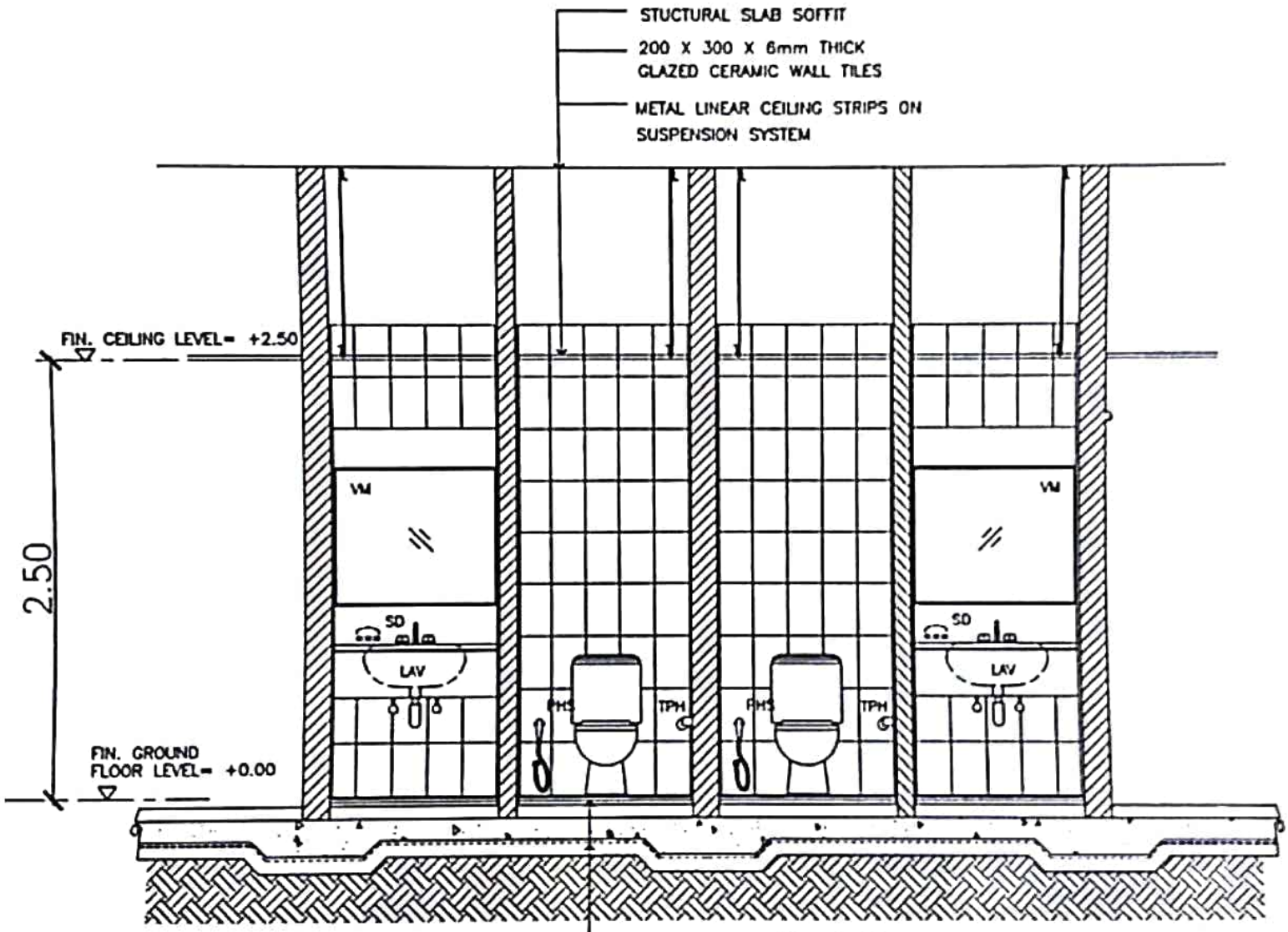

150MM THK. DRY WALL PARTITION
200 X 200X 8mm THK
UNGLAZED CERAMICS TILES
25MM THK. MARBLE COUNTERTOP
25MM THK.MARBLE
THRESHOLD
CMU WALL
WASH
G-74
EL. ±0.00
TOILET
G-75
EL. ±0.00
SH
TR
FD
RH
PHS
TPH
D
4
F
2
FLOOR PLAN
TOILET-6, TYPICAL
GROUND FLOOR
FIRST FLOOR


200X 200X 8mm THK
UNGLAZED CERAMICS TILES
25MM THK MARBLE COUNTERTOP
150MM THK DRY WALL PARTITION
TOILET
TEA RM.
200 X 200X 8mm THK
UNGLAZED CERAMICS TILES
TOILET & TEA ROOM DETAILS
FLOOR PLAN
TOILET-7 & TEA ROOM, TYPICAL
FIRST FLOOR



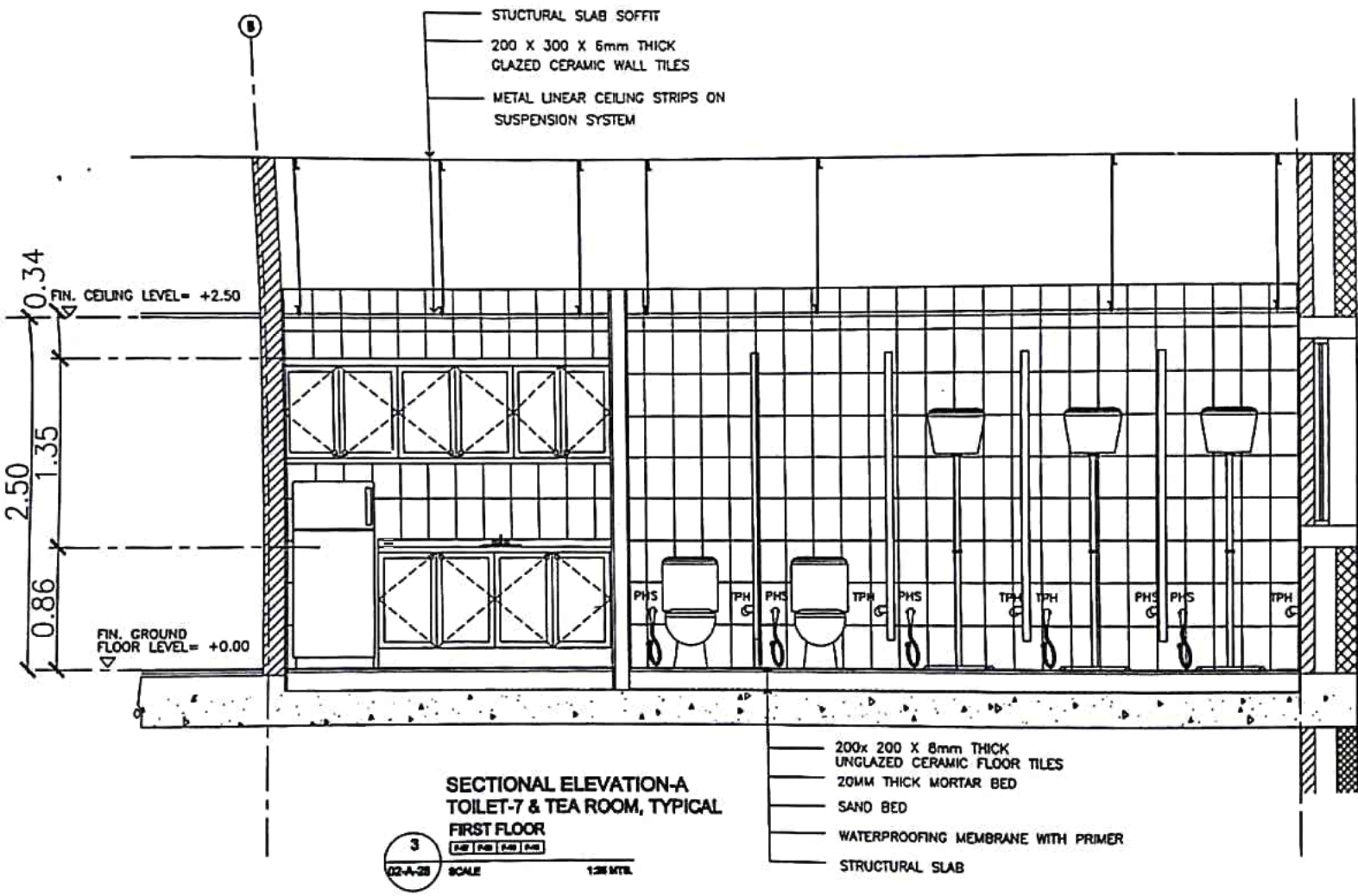
SECTIONAL ELEVATION-A
TOILET-6, TYPICAL
GROUND FLOOR
FIRST FLOOR

2
03-A-28
SCALE



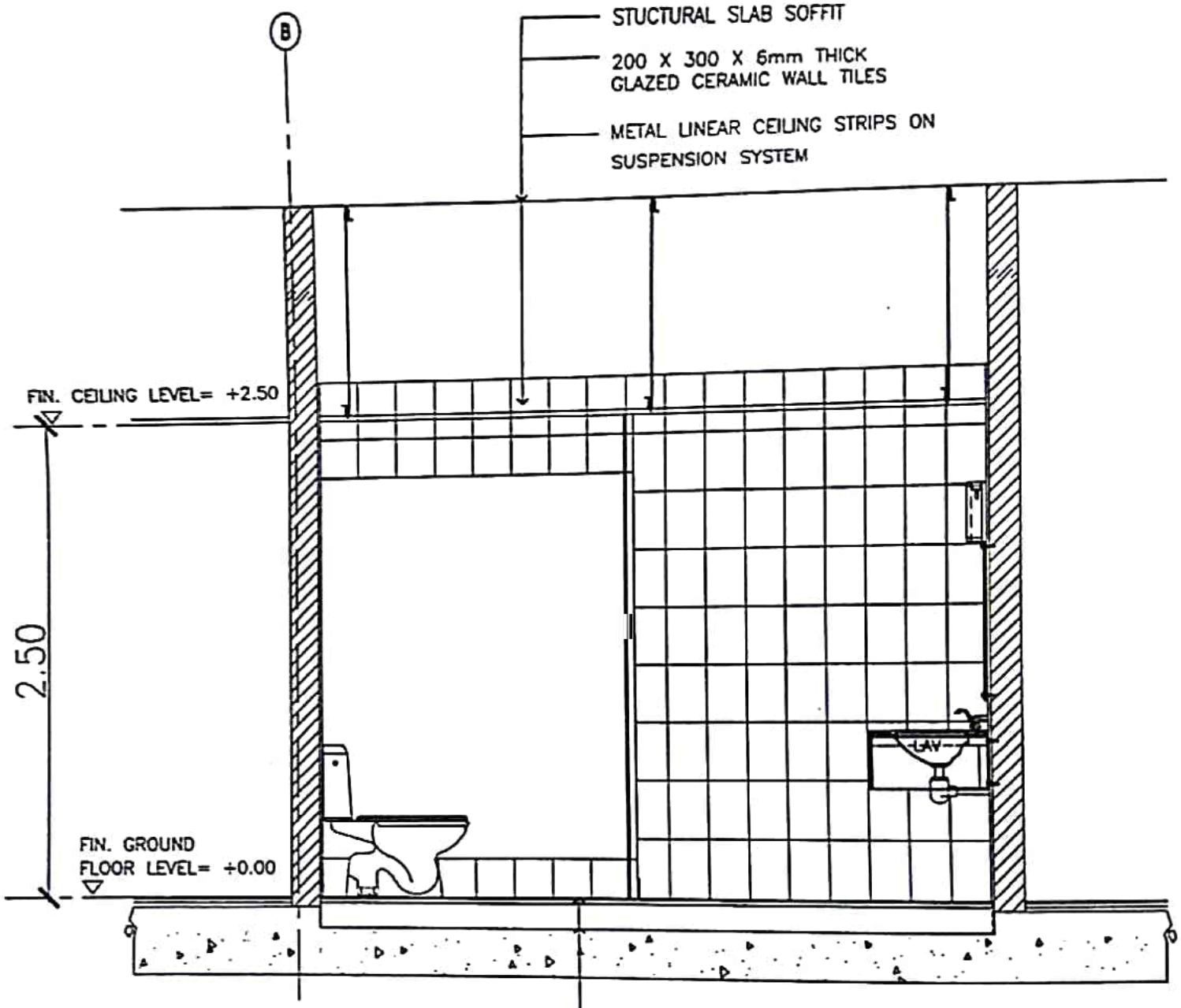
SECTIONAL ELEVATION-A
TOILET-5, TYPICAL
GROUND FLOOR

1
SCALE 1:25 MTR.



SECTIONAL ELEVATION-A
TOILET-7 & TEA ROOM, TYPICAL
FIRST FLOOR

3
02-A-28
SCALE 1:25 MTR.

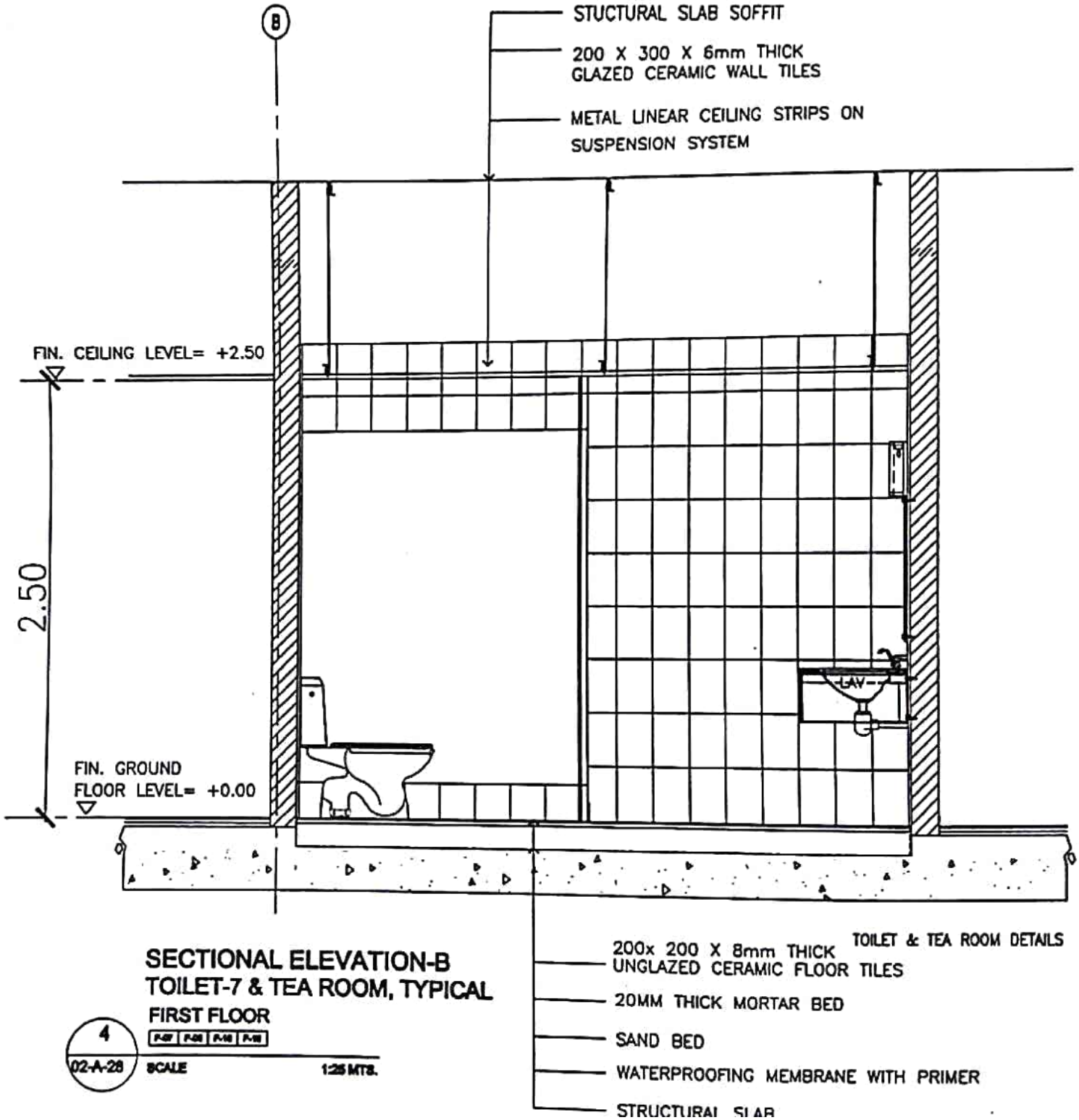


TOILET & TEA ROOM DETAILS

SECTIONAL ELEVATION-B
TOILET-7 & TEA ROOM, TYPICAL
FIRST FLOOR

4
02-A-28

SCALE 1:25 MTS.

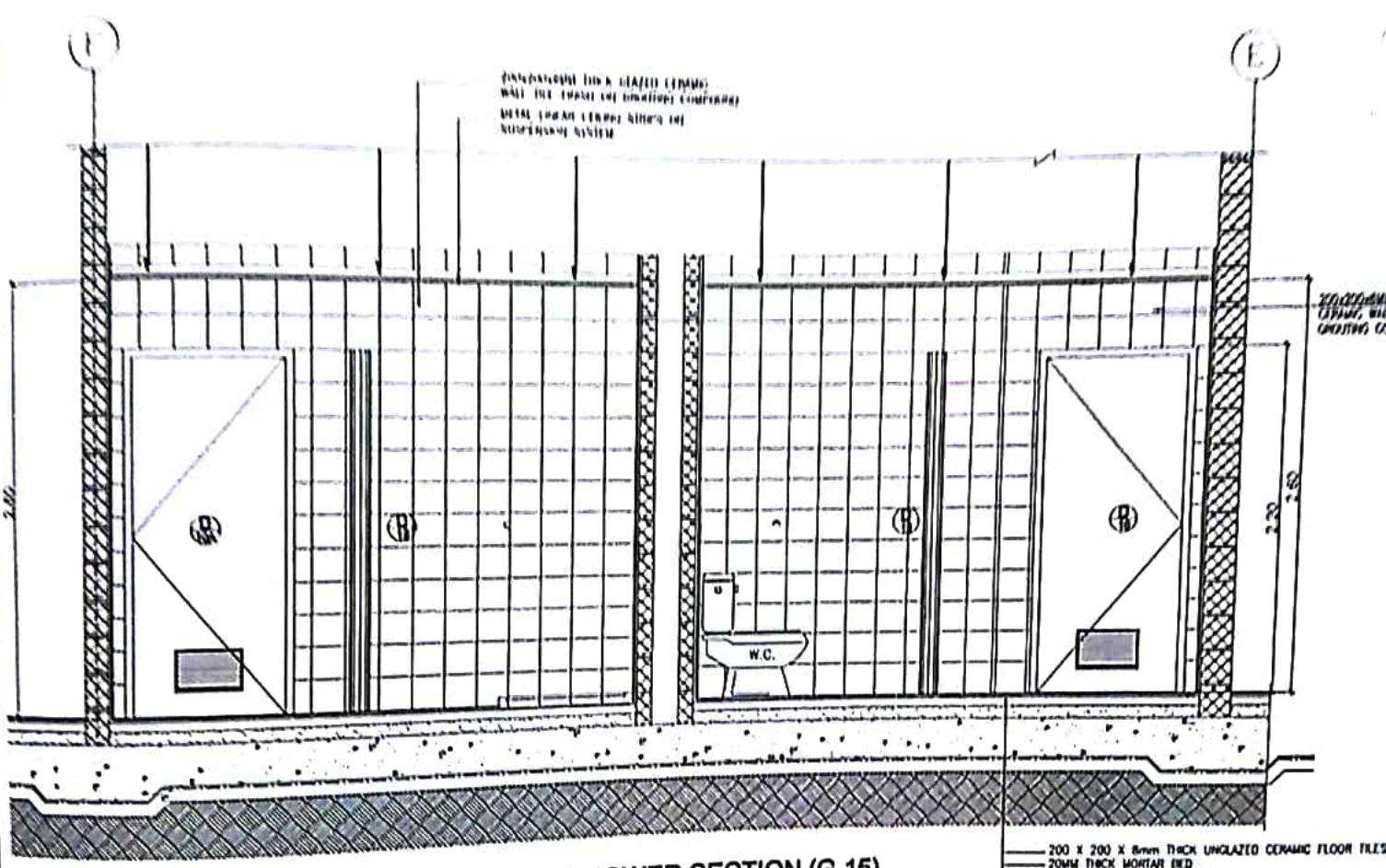


TOILET & TEA ROOM DETAILS

SECTIONAL ELEVATION-B
TOILET-7 & TEA ROOM, TYPICAL
FIRST FLOOR

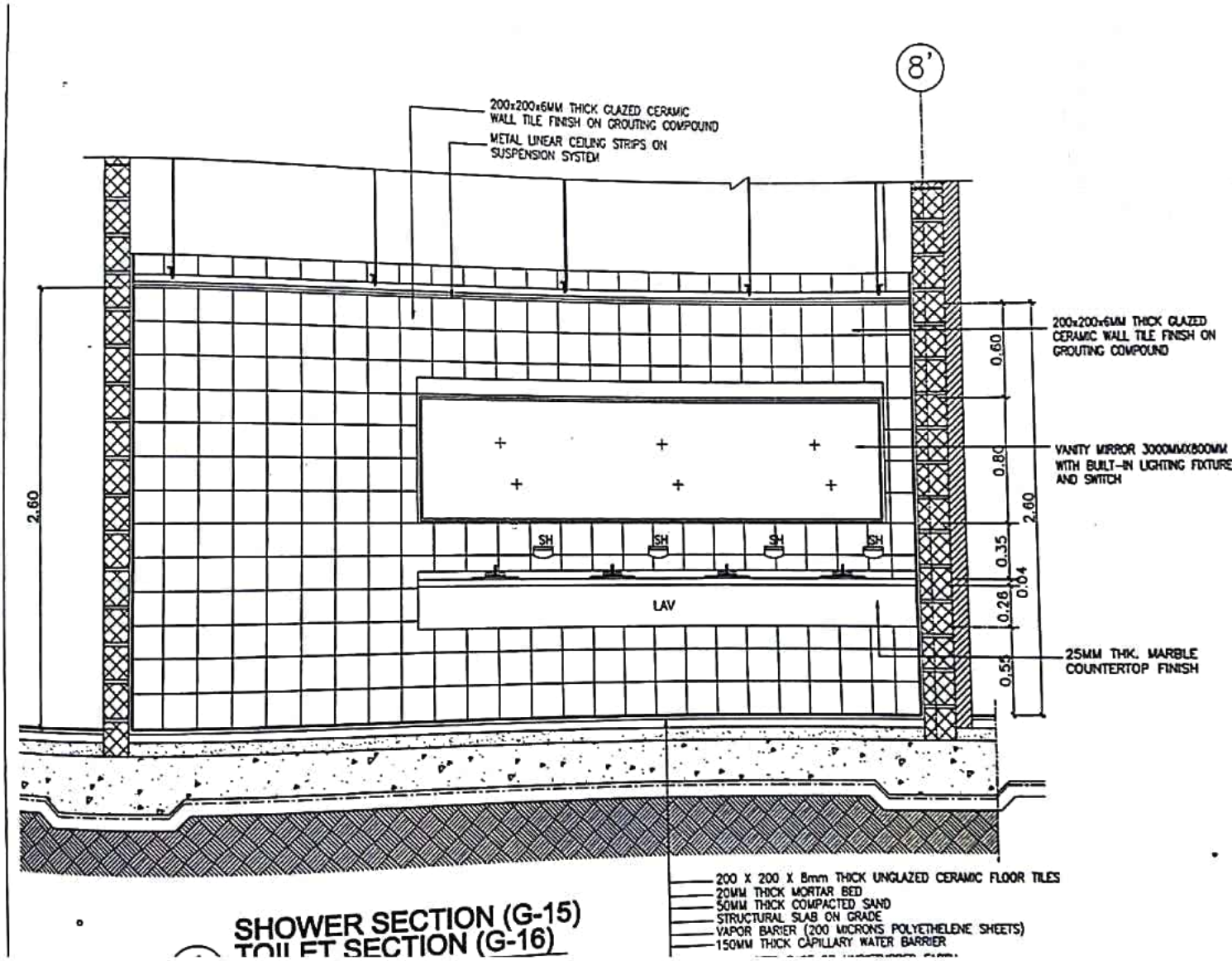
4
02-A-28

SCALE 1:25 MTS.



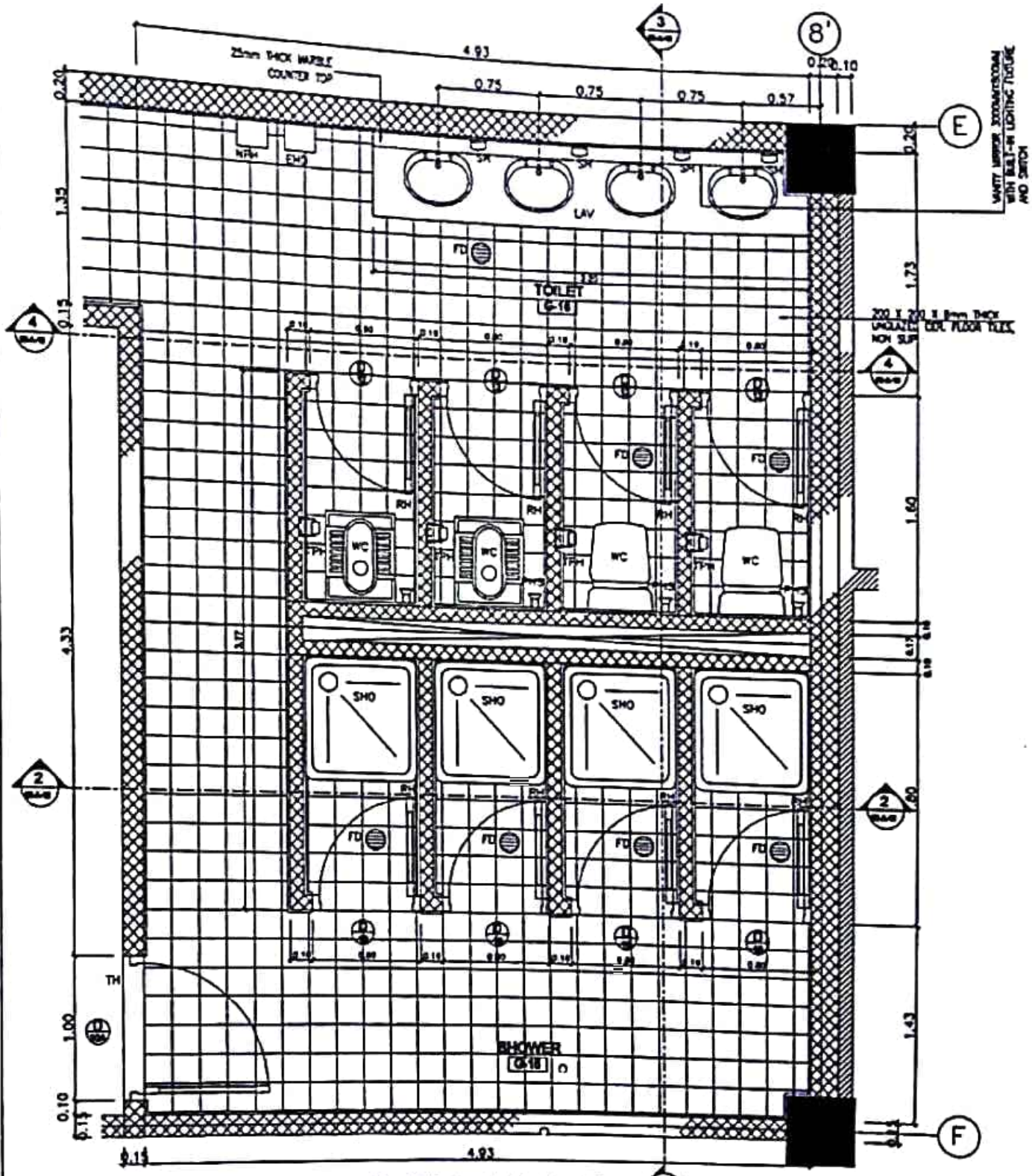
SHOWER SECTION (G-15)
TOILET SECTION (G-16)

3 / SCALE 1 : 20



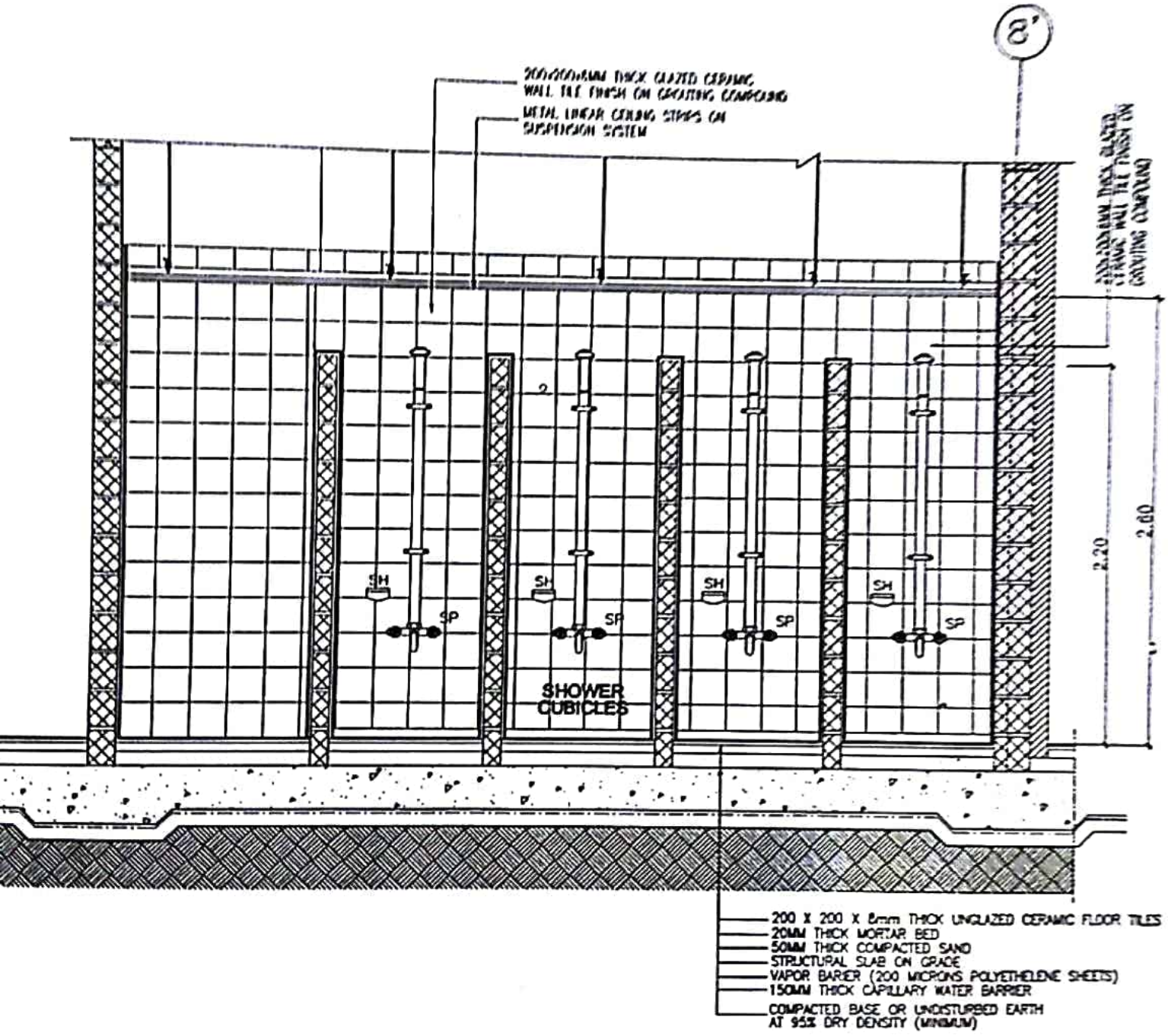
SHOWER SECTION (G-15)

TOILET SECTION (G-16)



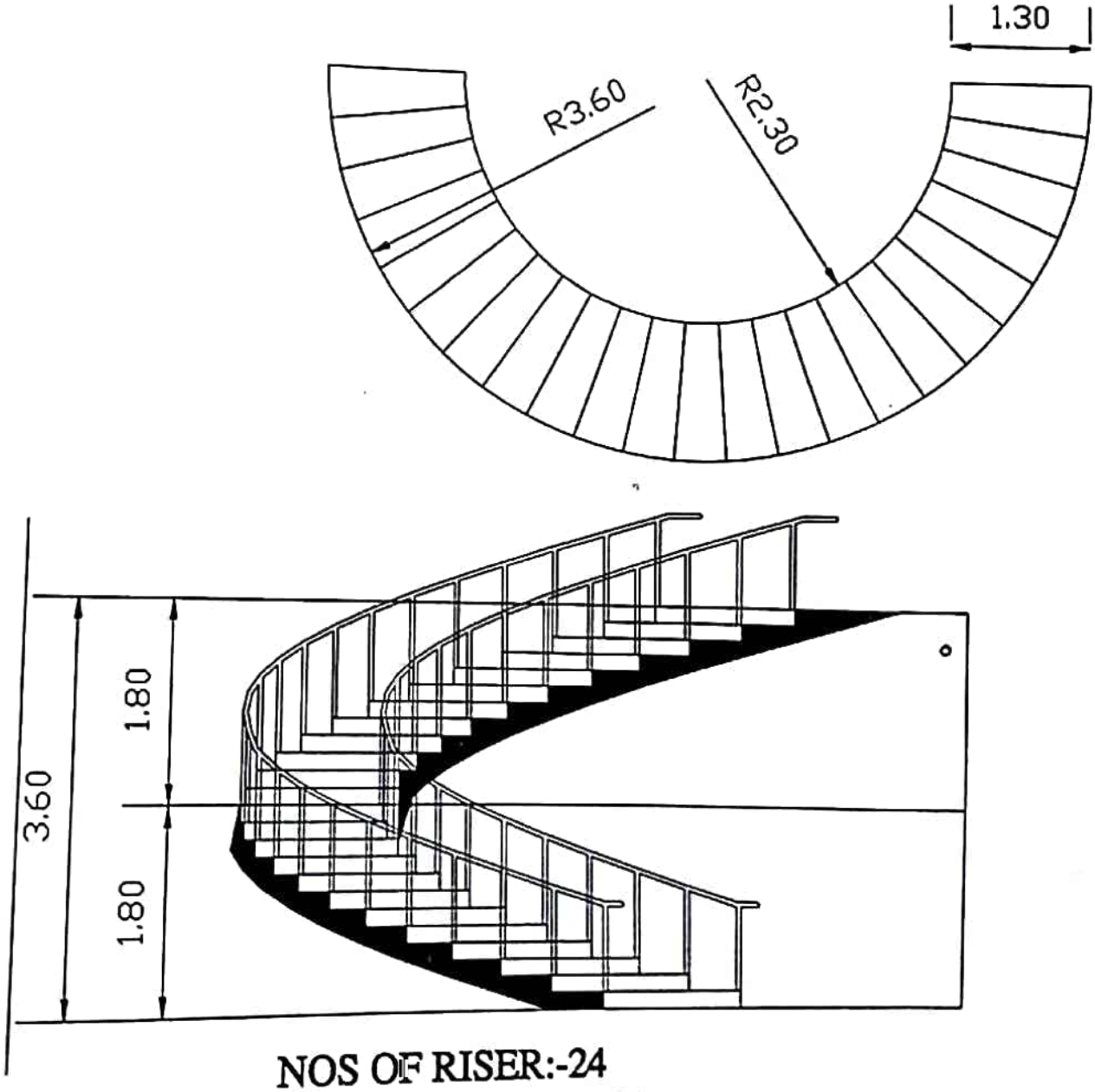
SHOWER PLAN (G-15)
TOILET PLAN (G-16)

SCALE : 1 : 20

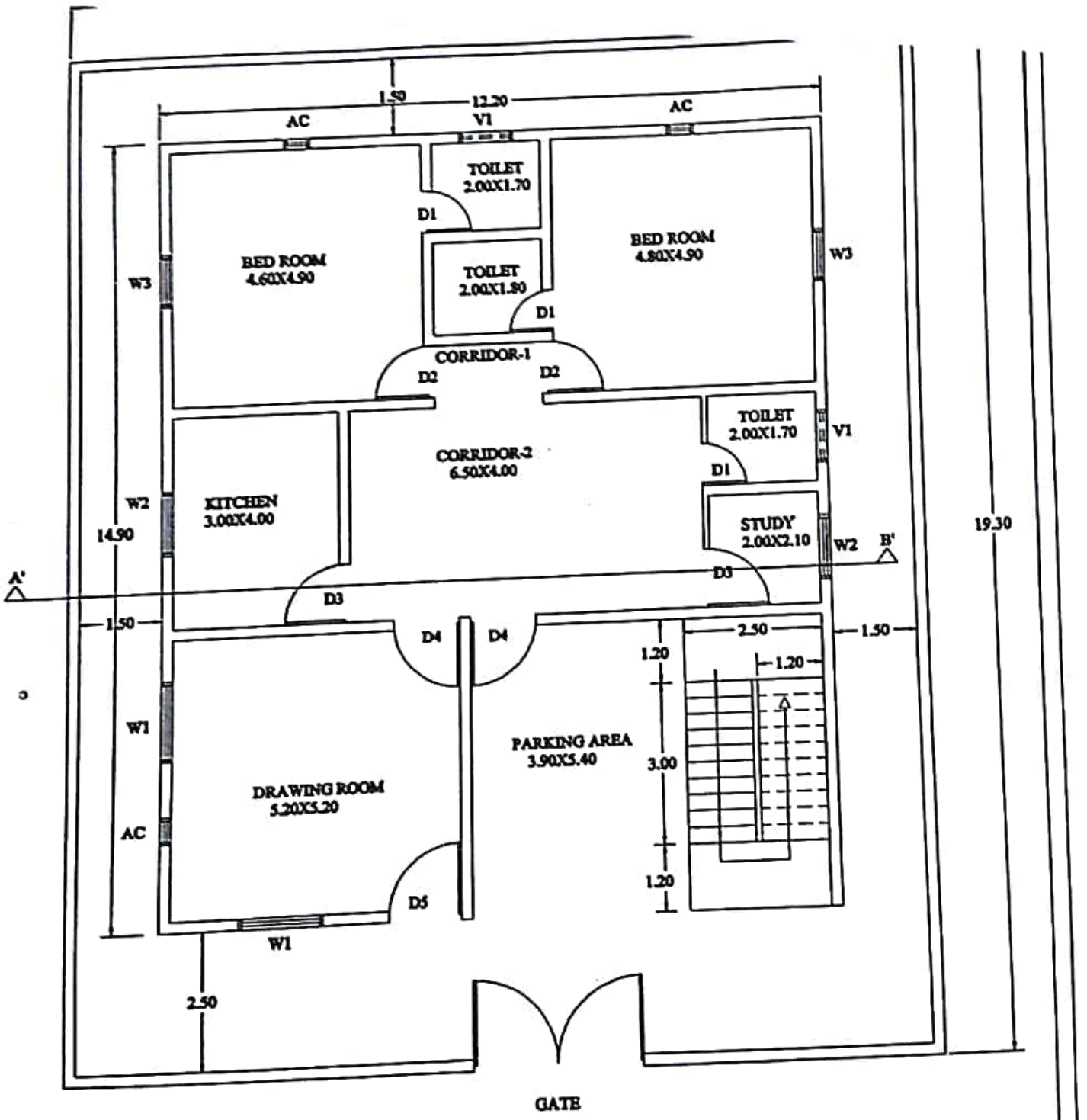


SHOWER SECTION (G-15)
2 TOILET SECTION (G-16)

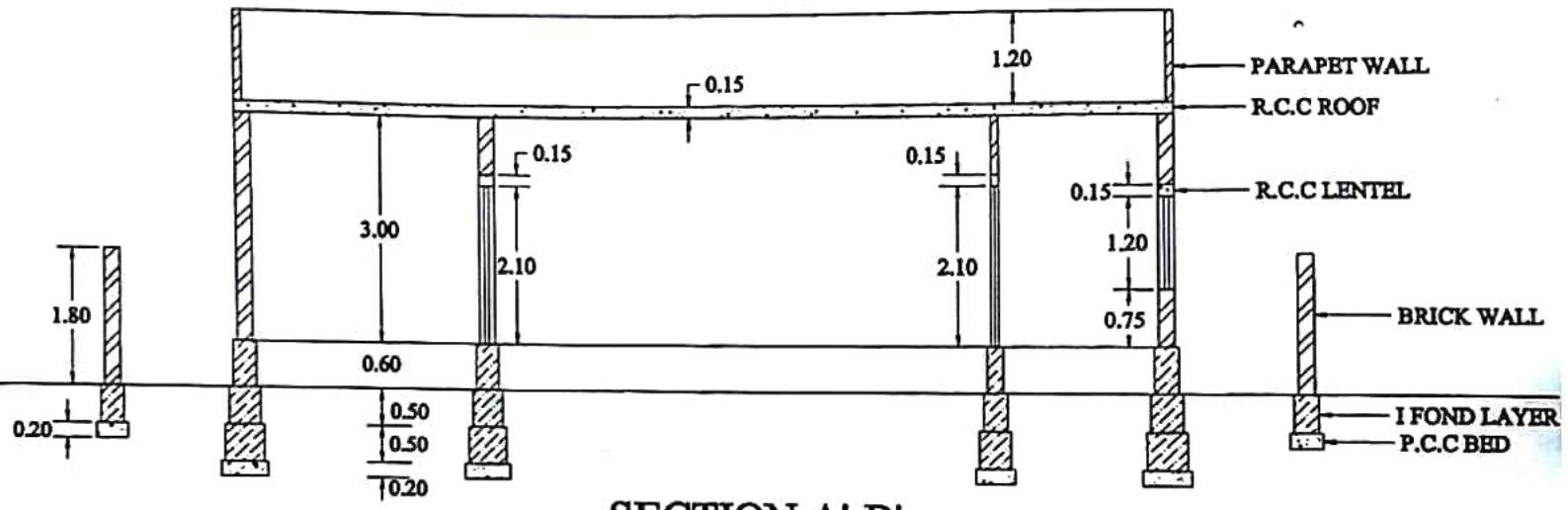
HALF ROUND STAIR CASE



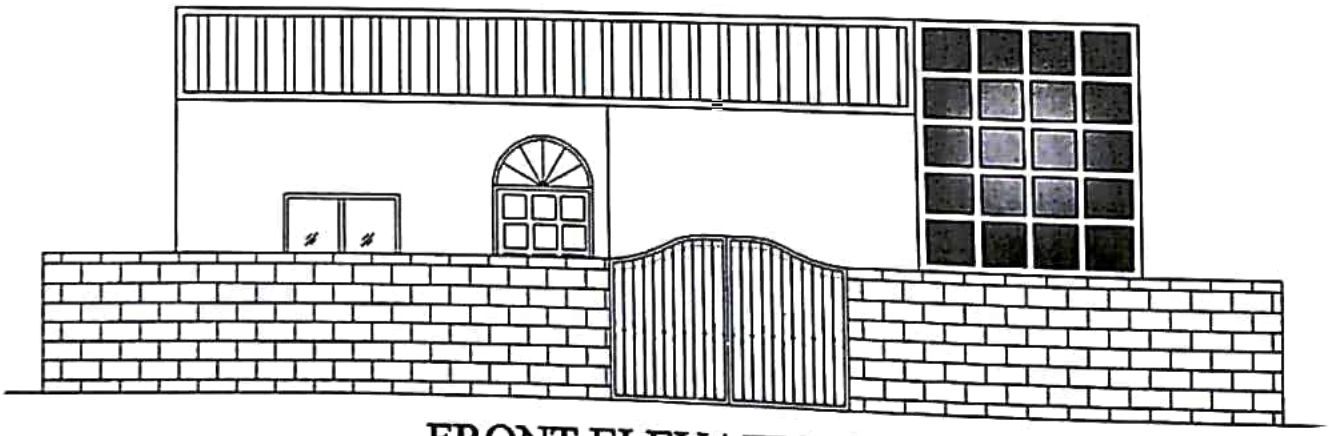
NOS OF RISER:-24
NOS OF TREADS:-24



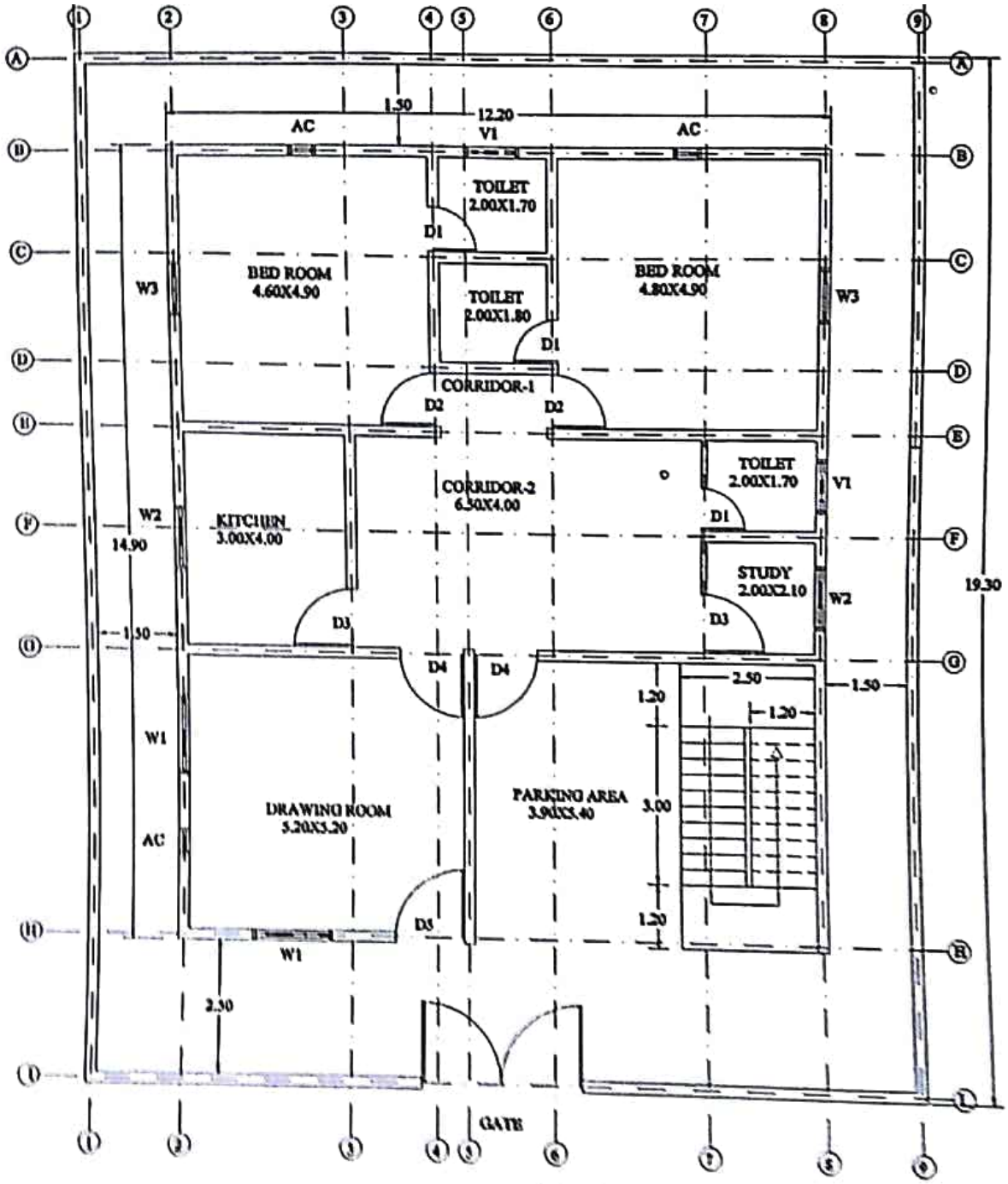
D1=0.80X2.10	W1=1.50X1.20	GATE=3.00X1.80
D2=1.00X2.10	W2=1.20X1.20	CELLING HT=3.00 MTS
D3=1.10X2.10	W3=1.00X1.20	WALL THICKNESS=0.20
D4=1.20X2.10	V1=1.00X0.50	EXCEPT ON AXIS-7
D5=1.30X2.10	AC=0.50X0.50	Height of compound wall = 1.8m



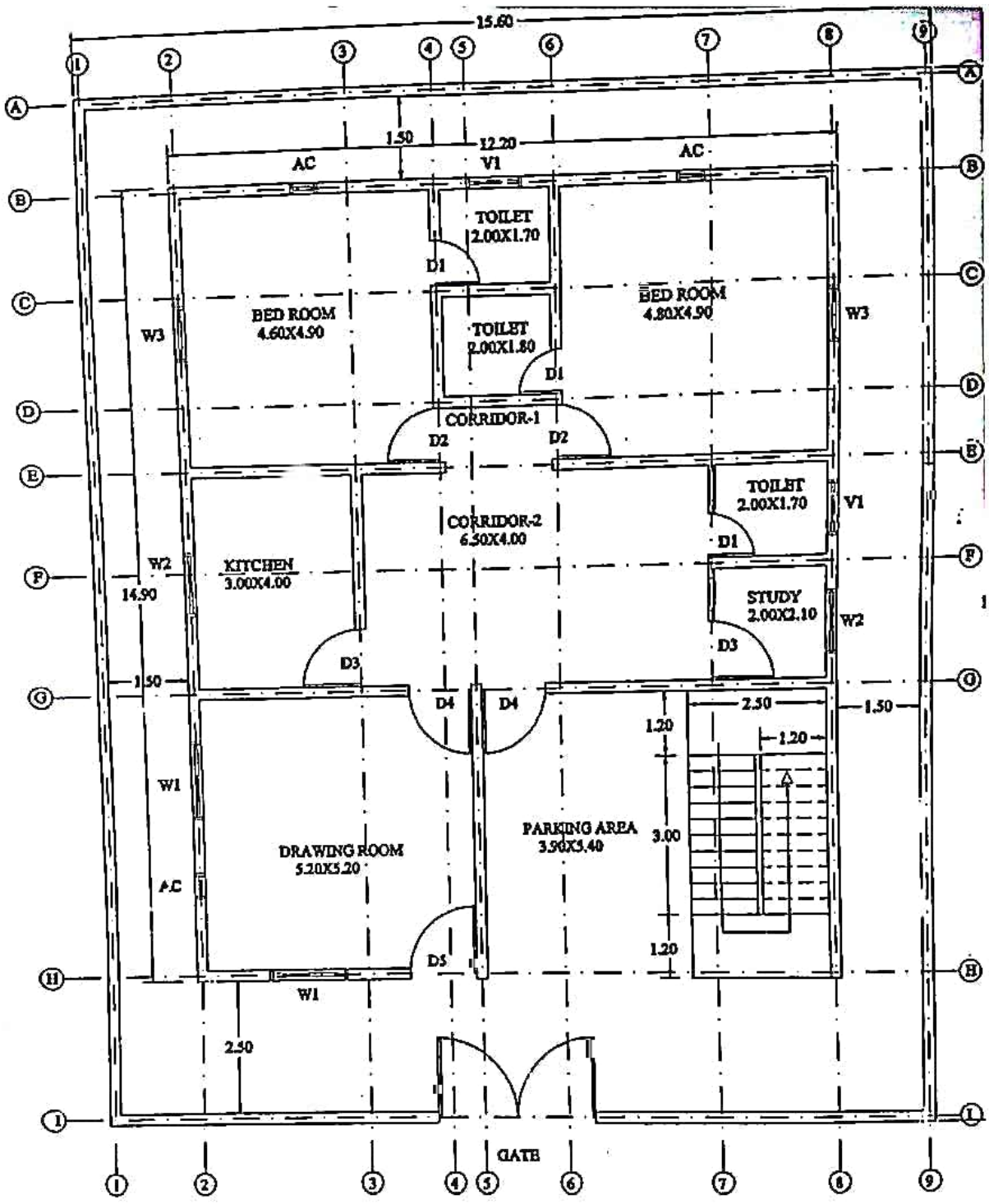
SECTION A'-B'



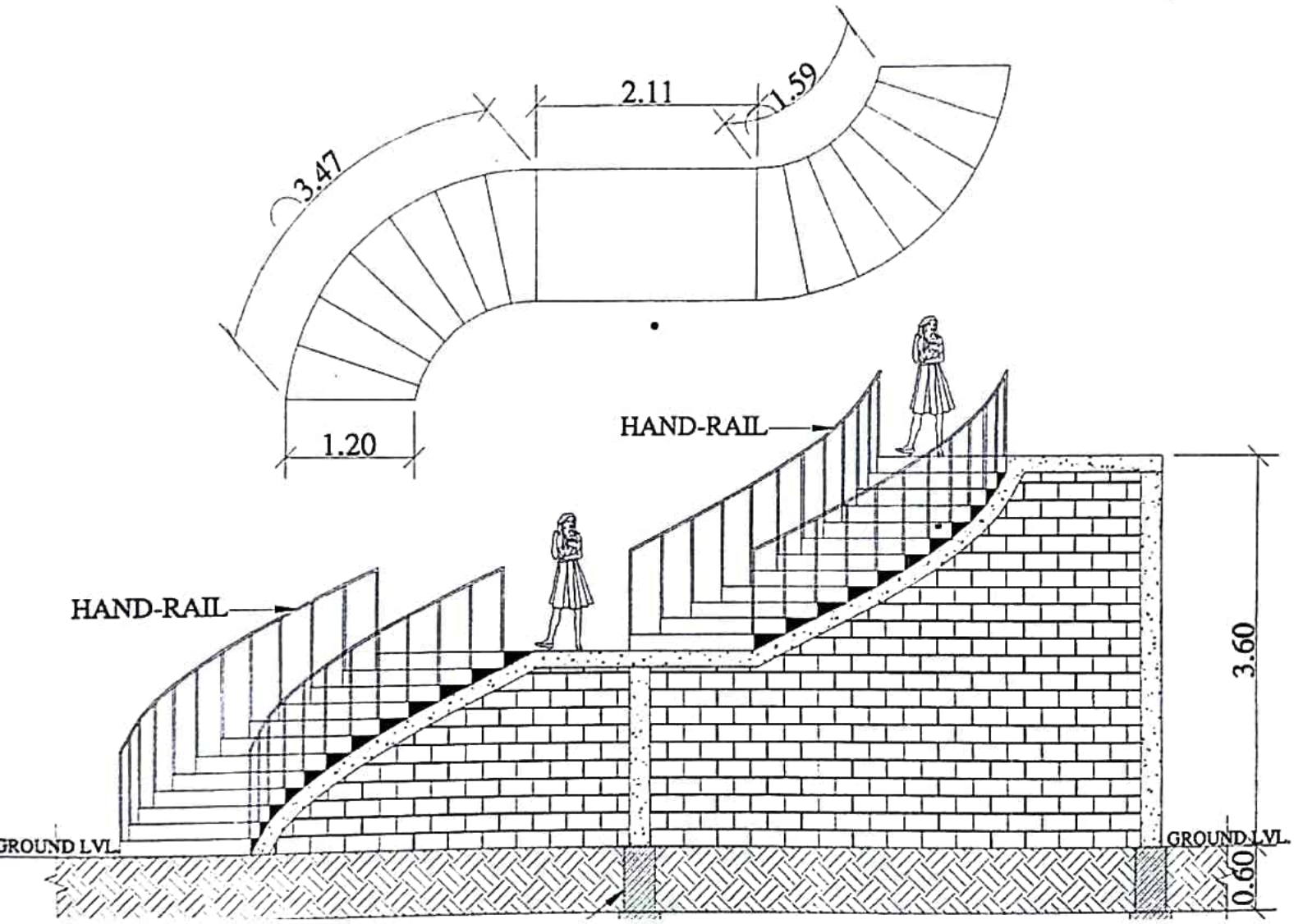
FRONT ELEVATION

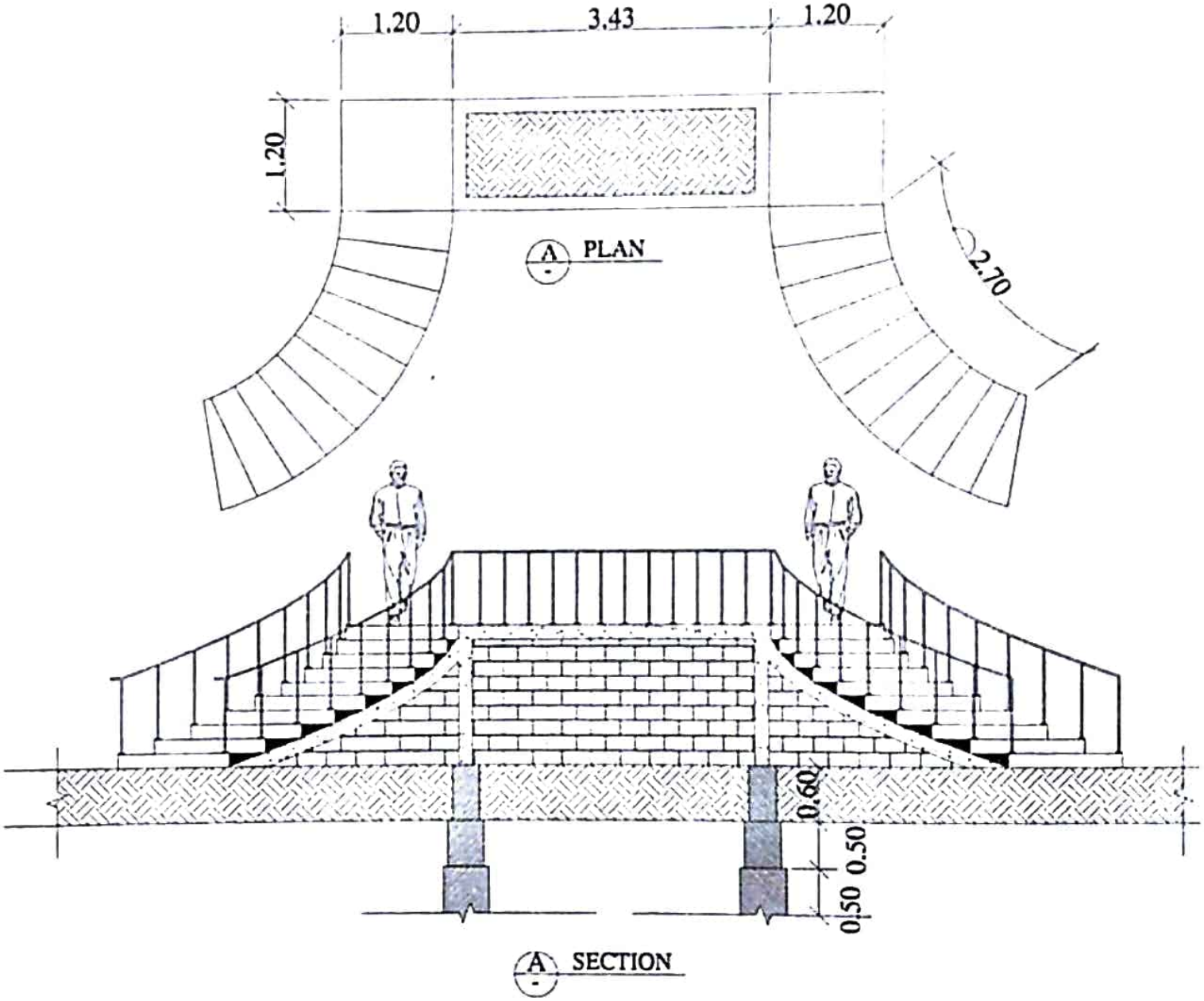


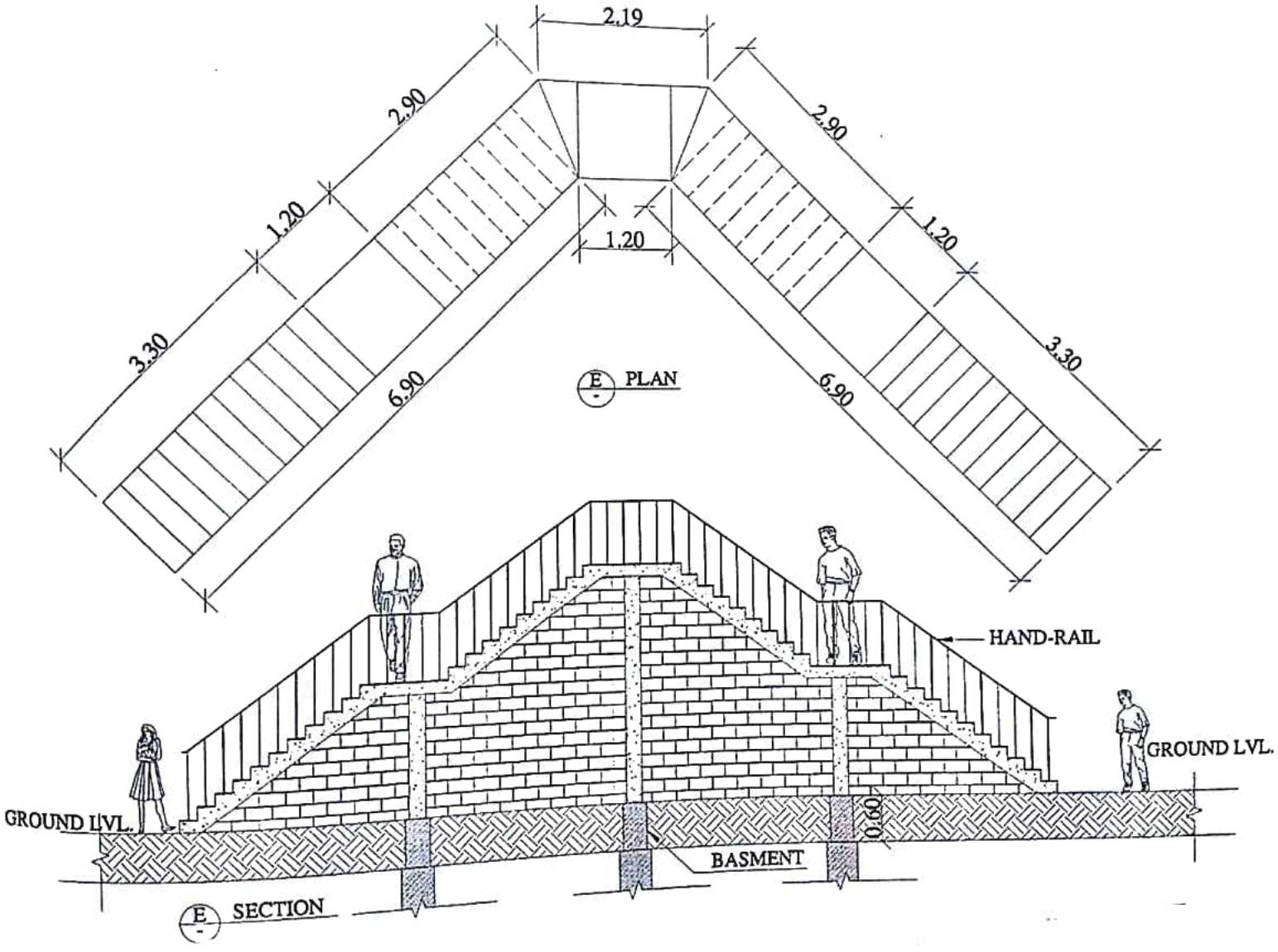
D1=0.80X2.10	W1=1.50X1.20	GATE=3.00X1.80
D2=1.00X2.10	W2=1.20X1.20	CEILING HT=3.00 MTS
D3=1.10X2.10	W3=1.00X1.20	WALL THICKNESS=0.20
D4=1.20X2.10	V1=1.00X0.50	KITCHEN ON AXIS-7
D5=1.50X2.10	AC=0.50X0.50	Height of compound wall = 1.8m

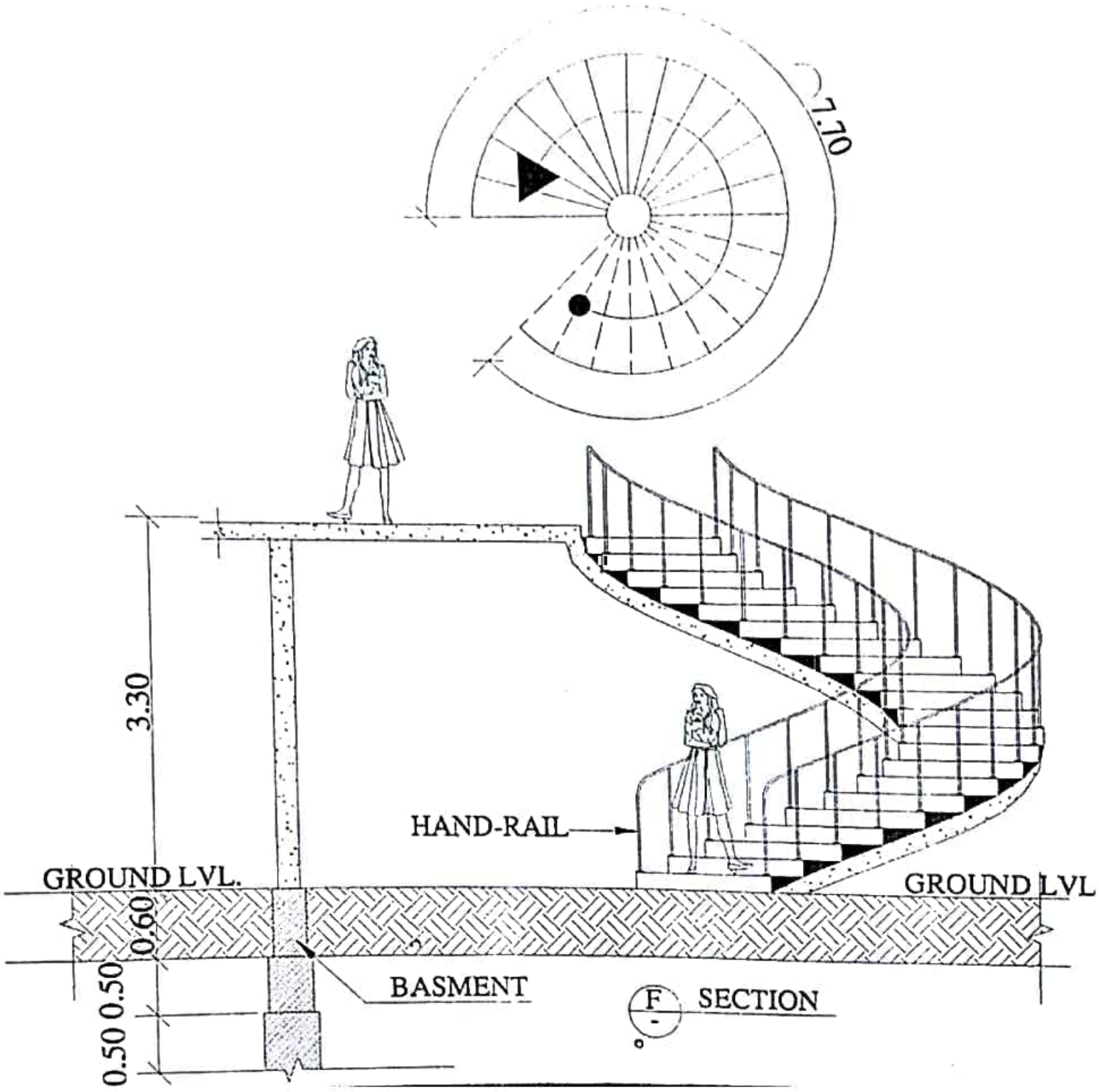


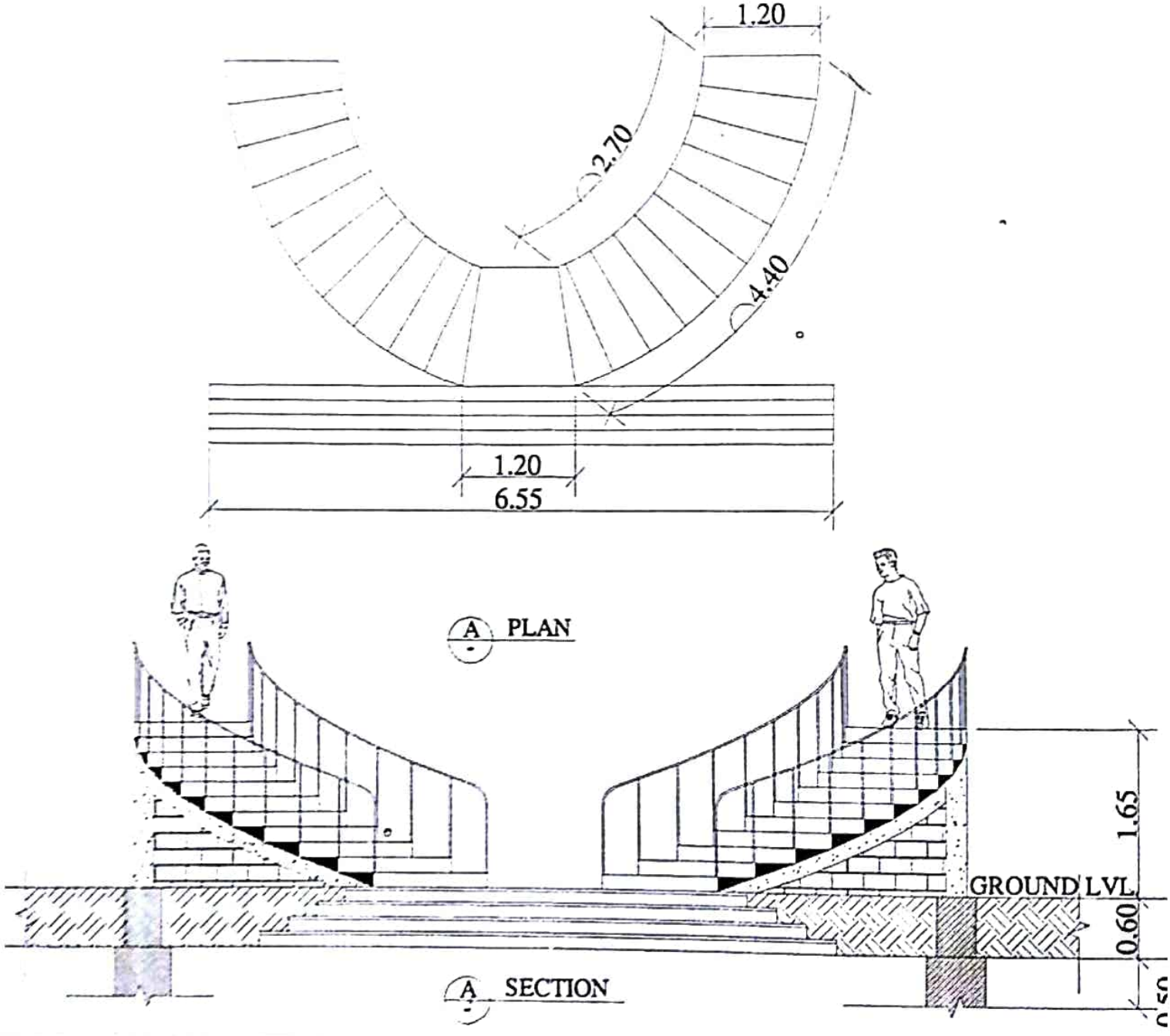
D1=0.80X2.10	W1=1.50X1.20	GATE=3.00X1.80
D2=1.00X2.10	W2=1.20X1.20	CELLING HT=3.00 MTS
D3=1.10X2.10	W3=1.00X1.20	WALL THICKNESS=0.2
D4=1.20X2.10	V1=1.00X0.50	EXCEPT ON AXIS-7
D5=1.30X2.10	AC=0.50X0.50	Height of compound wall

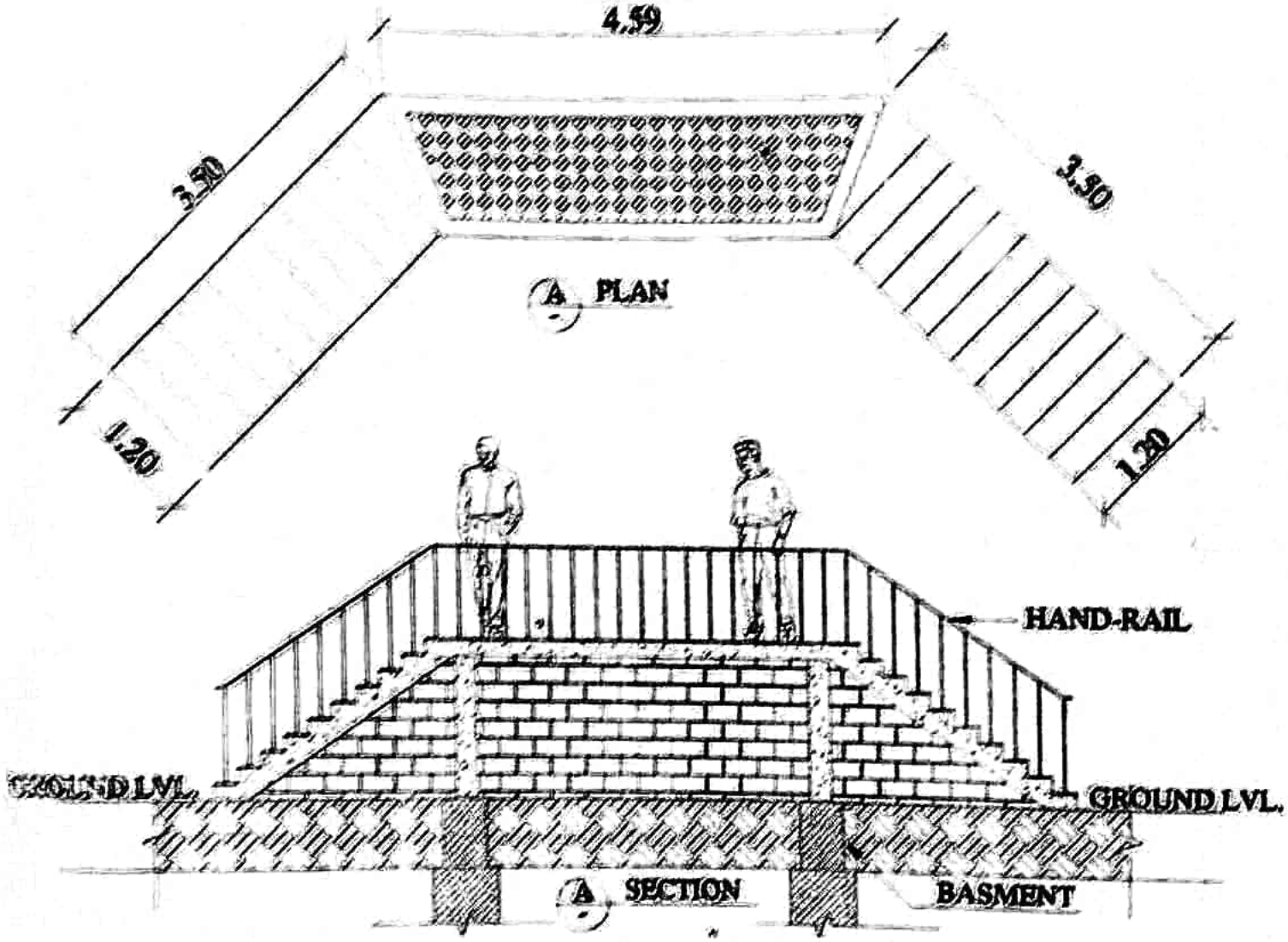

2.11
1.59
3.47
1.20
HAND-RAIL
HAND-RAIL
3.60
GROUND LVL.
GROUND LVL.
0.60

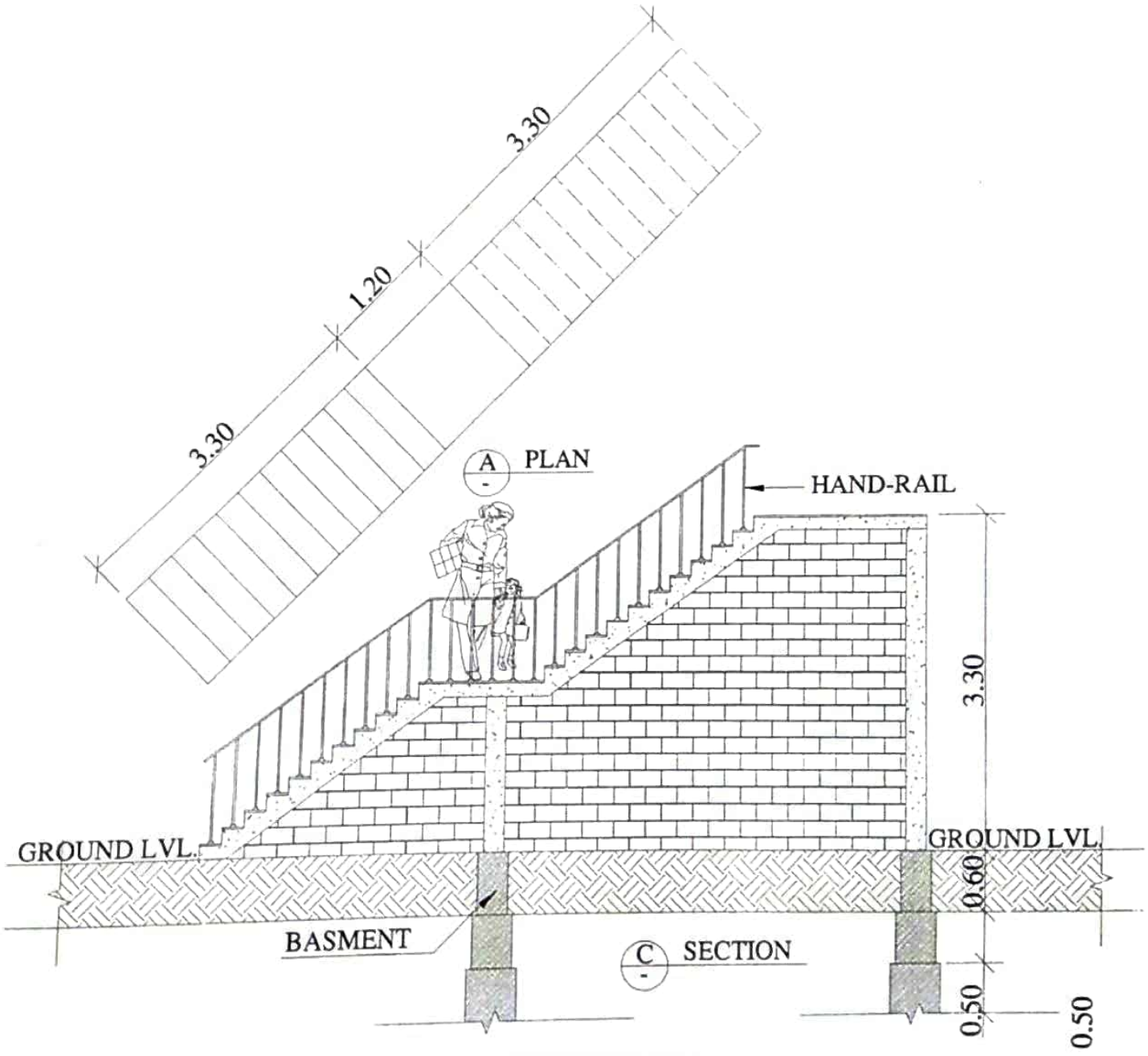

1.20
3.43
1.20
1.20
A
PLAN
2.70
0.60
0.50
0.50
A
SECTION

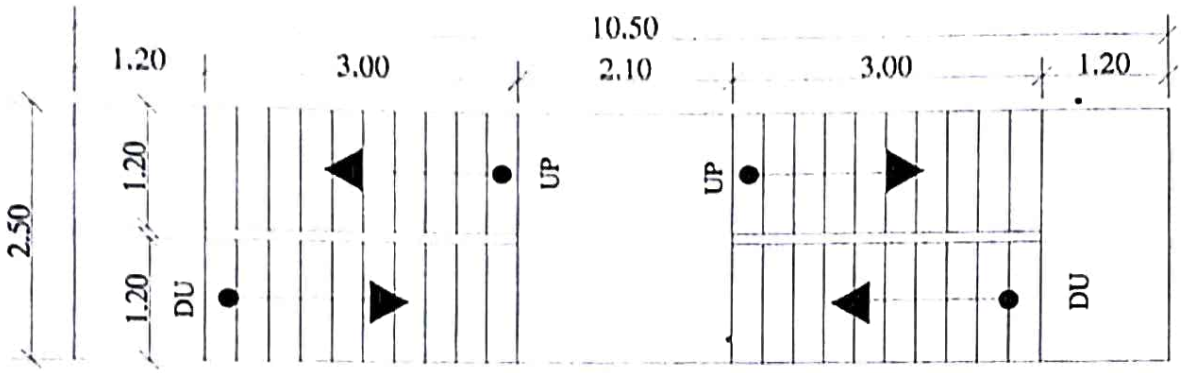

2.19
2.90
2.90
1.20
1.20
1.20
3.30
3.30
6.90
6.90
E
PLAN
HAND-RAIL
GROUND LVL.
GROUND LVL.
0.60
BASMENT
E
SECTION


7.70
3.30
HAND-RAIL
GROUND LVL.
GROUND LVL
0.60
0.50
0.50
BASMENT
F
SECTION

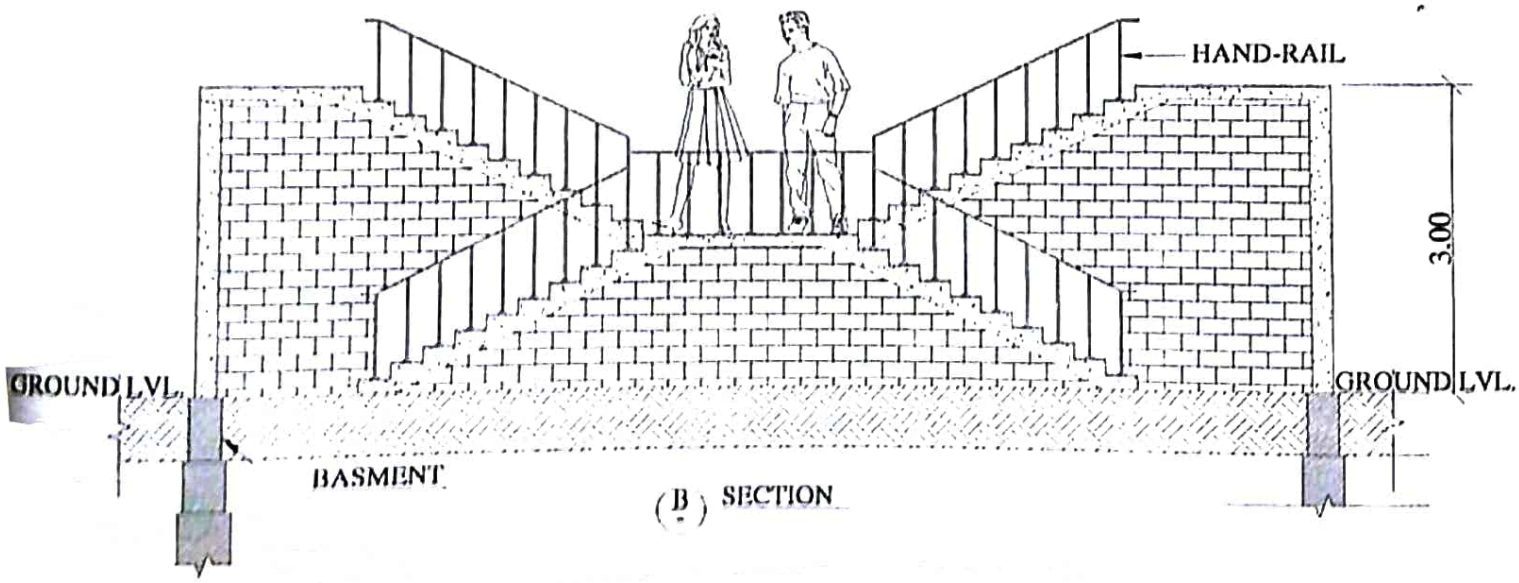

1.20
2.70
4.40
1.20
6.55
A
PLAN
1.65
GROUND LVL
0.60
A
SECTION


4.59
3.90
3.90
1.20
1.20
A PLAN
HAND-RAIL
GROUND LVL.
GROUND LVL.
A SECTION
BASMENT

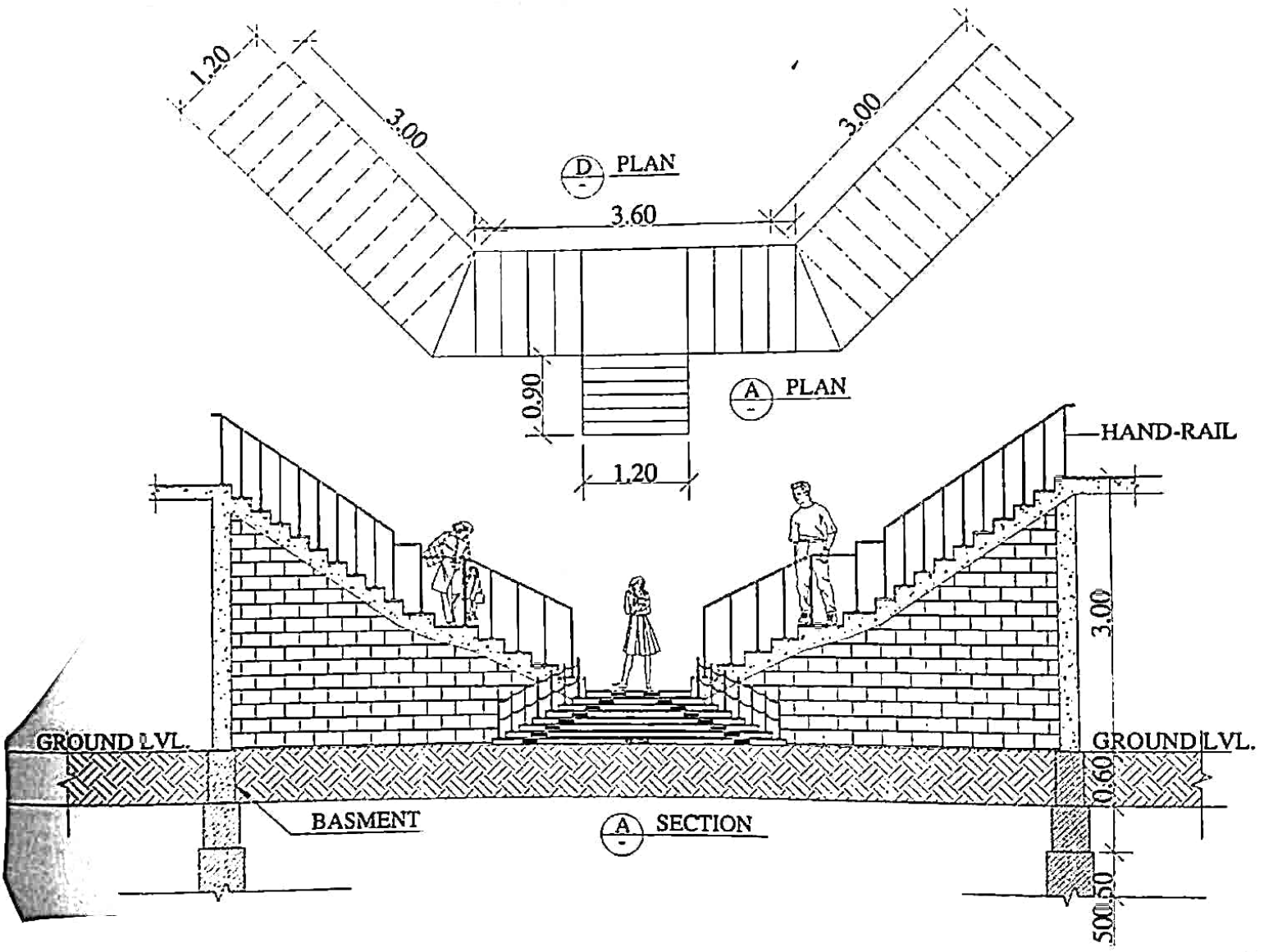

3.30
1.20
3.30
A
PLAN
HAND-RAIL
3.30
GROUND LVL.
GROUND LVL.
0.60
BASMENT
C
SECTION
0.50
0.50

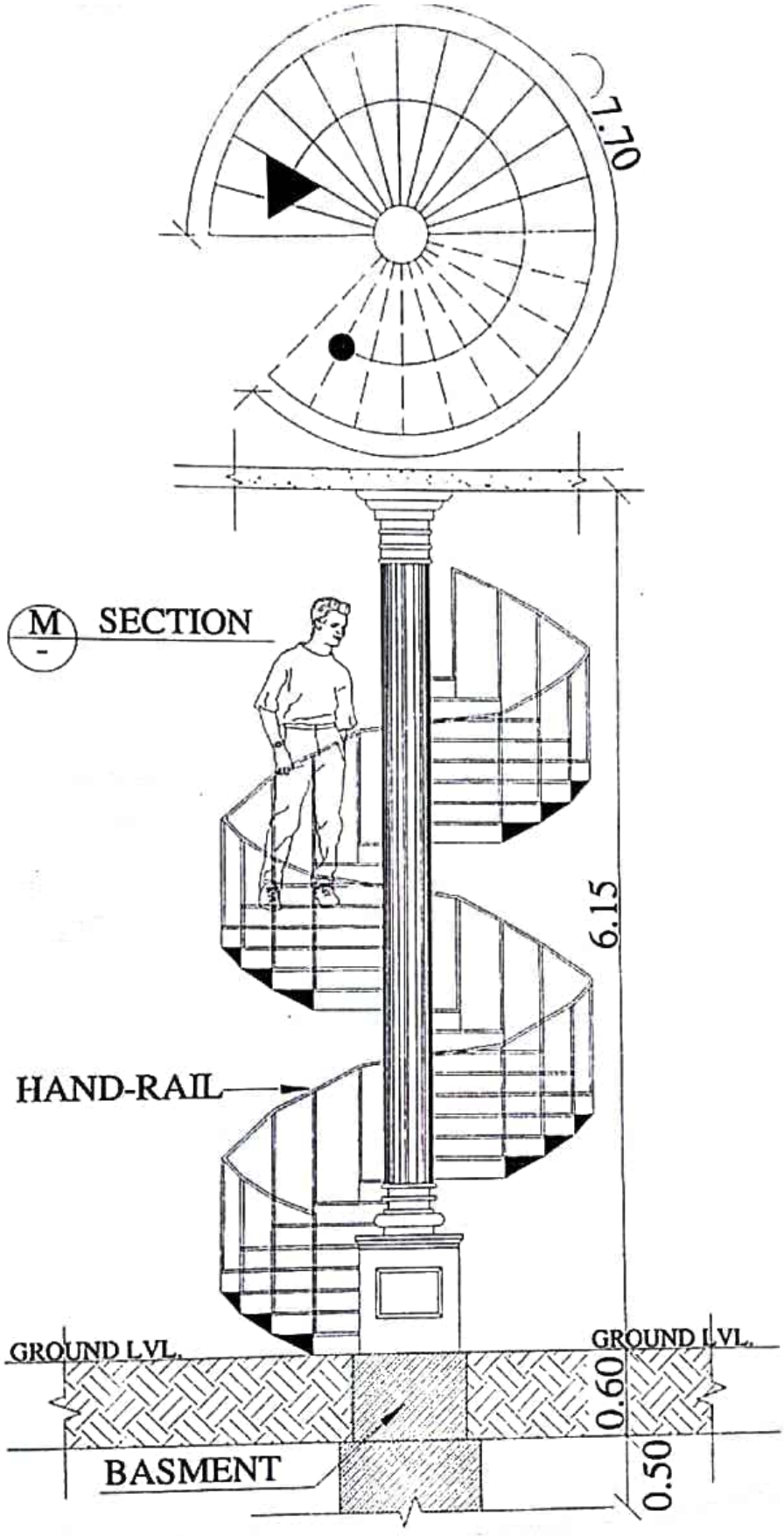


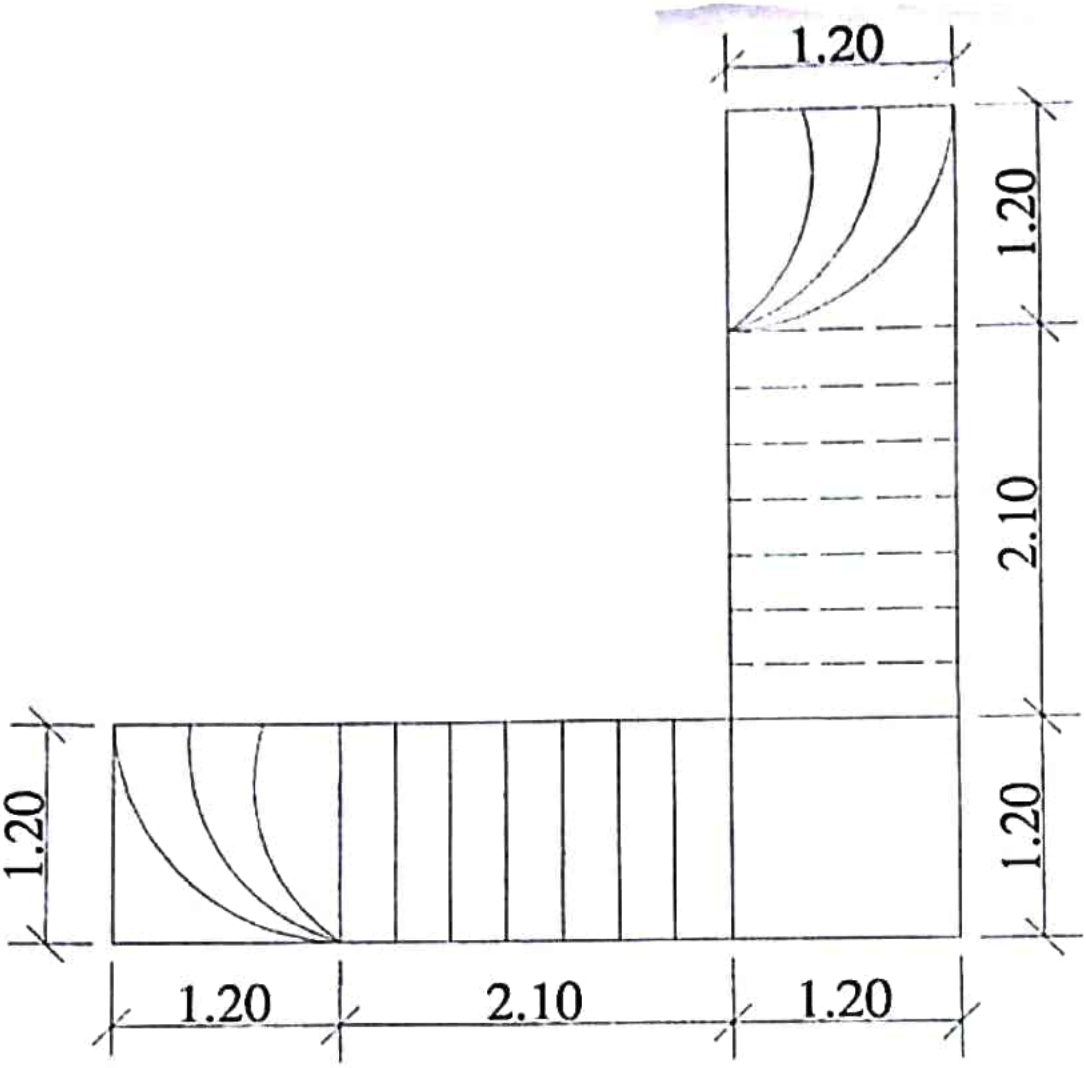
(B) PLAN

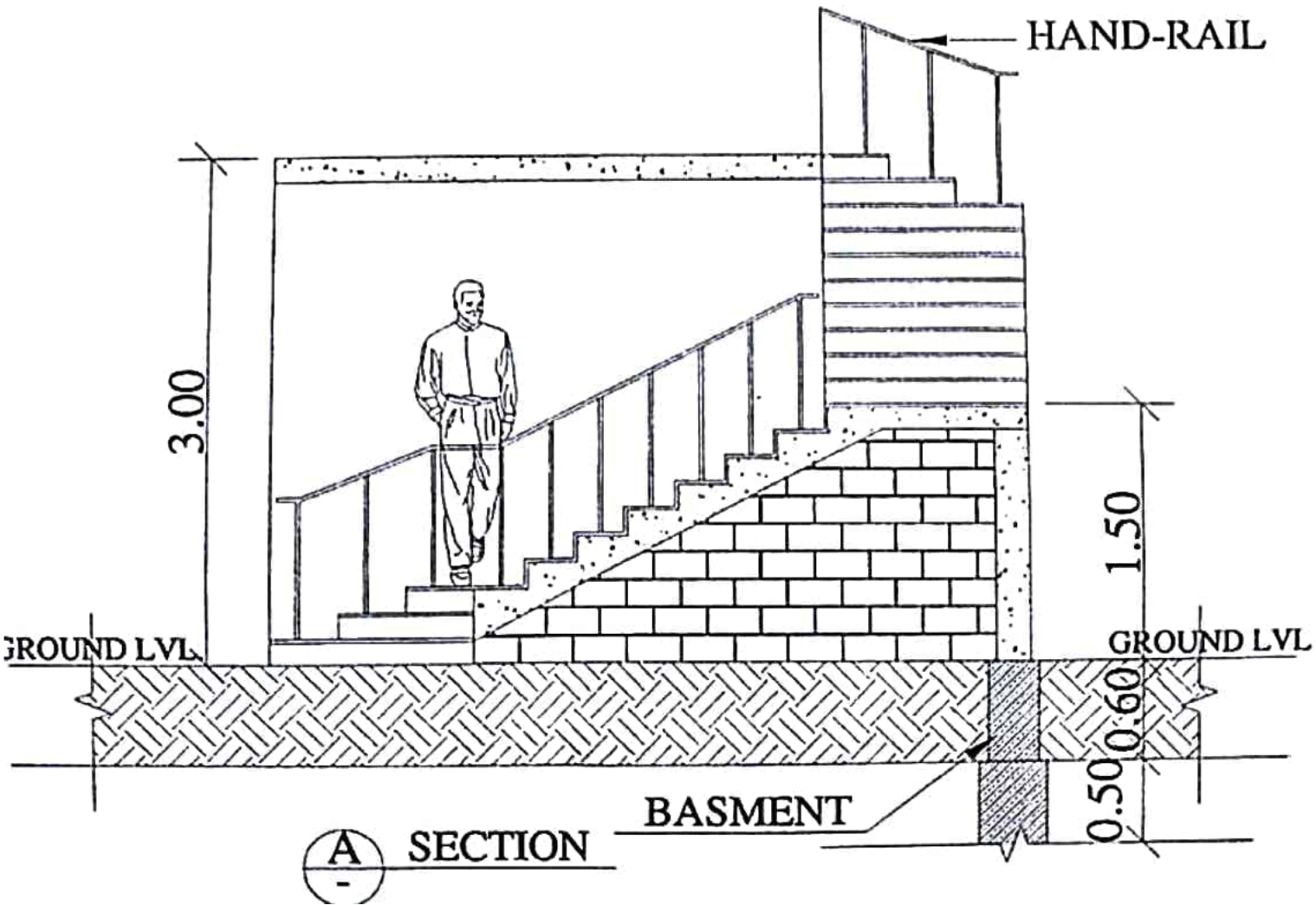


(B) SECTION

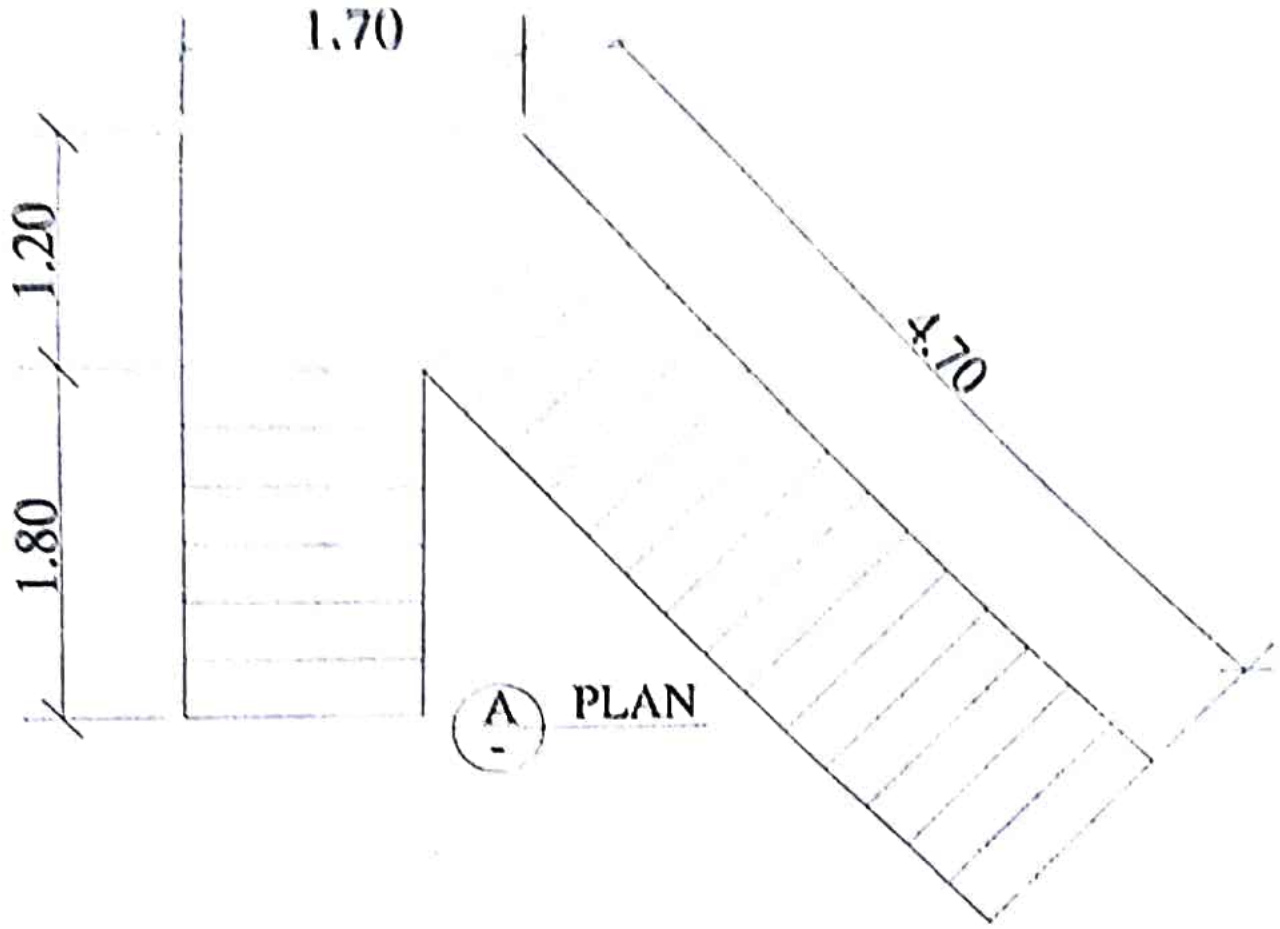

1.20
3.00
3.00
D PLAN
3.60
0.90
A PLAN
1.20
HAND-RAIL
3.00
GROUND LVL.
GROUND LVL.
0.60
BASMENT
A SECTION
0.50

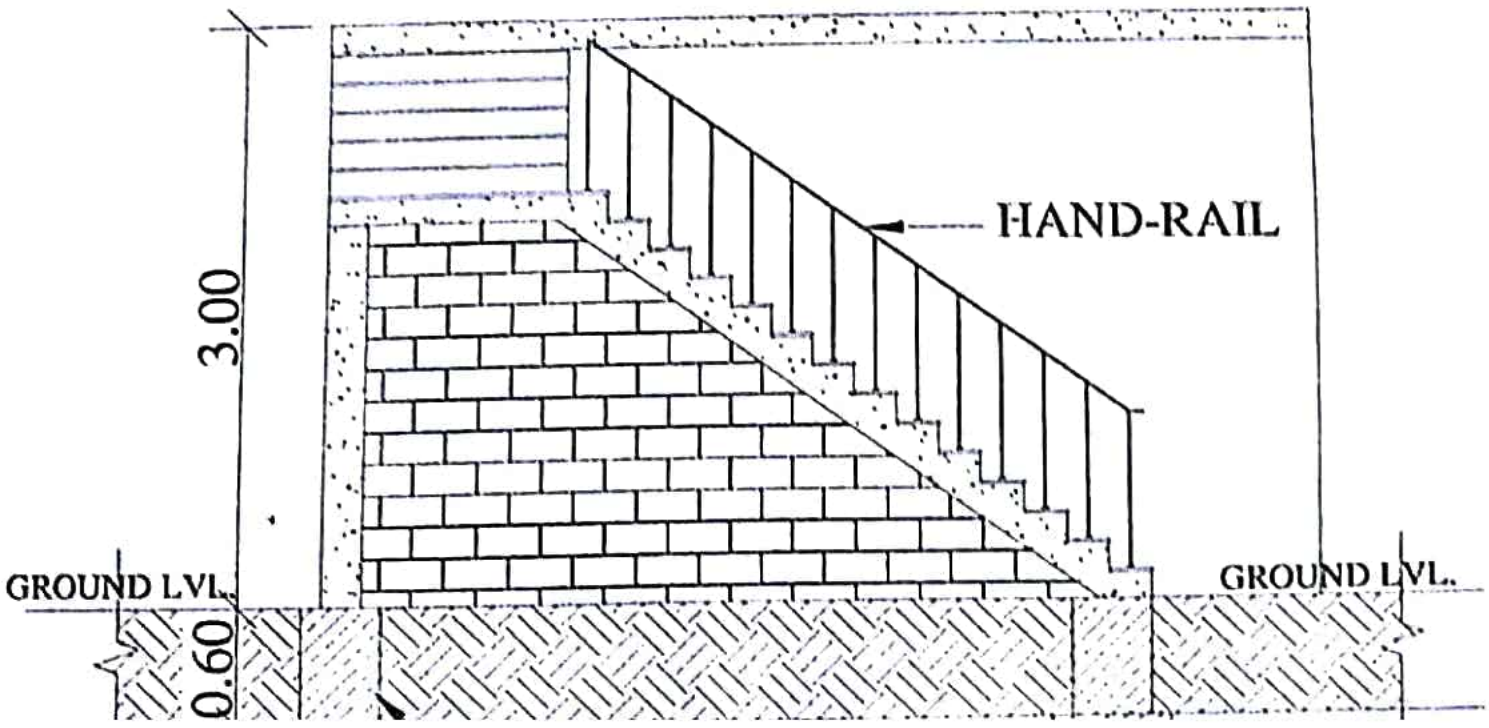

7.70
M
SECTION
6.15
HAND-RAIL
GROUND LVL.
GROUND LVL.
0.60
BASMENT
0.50

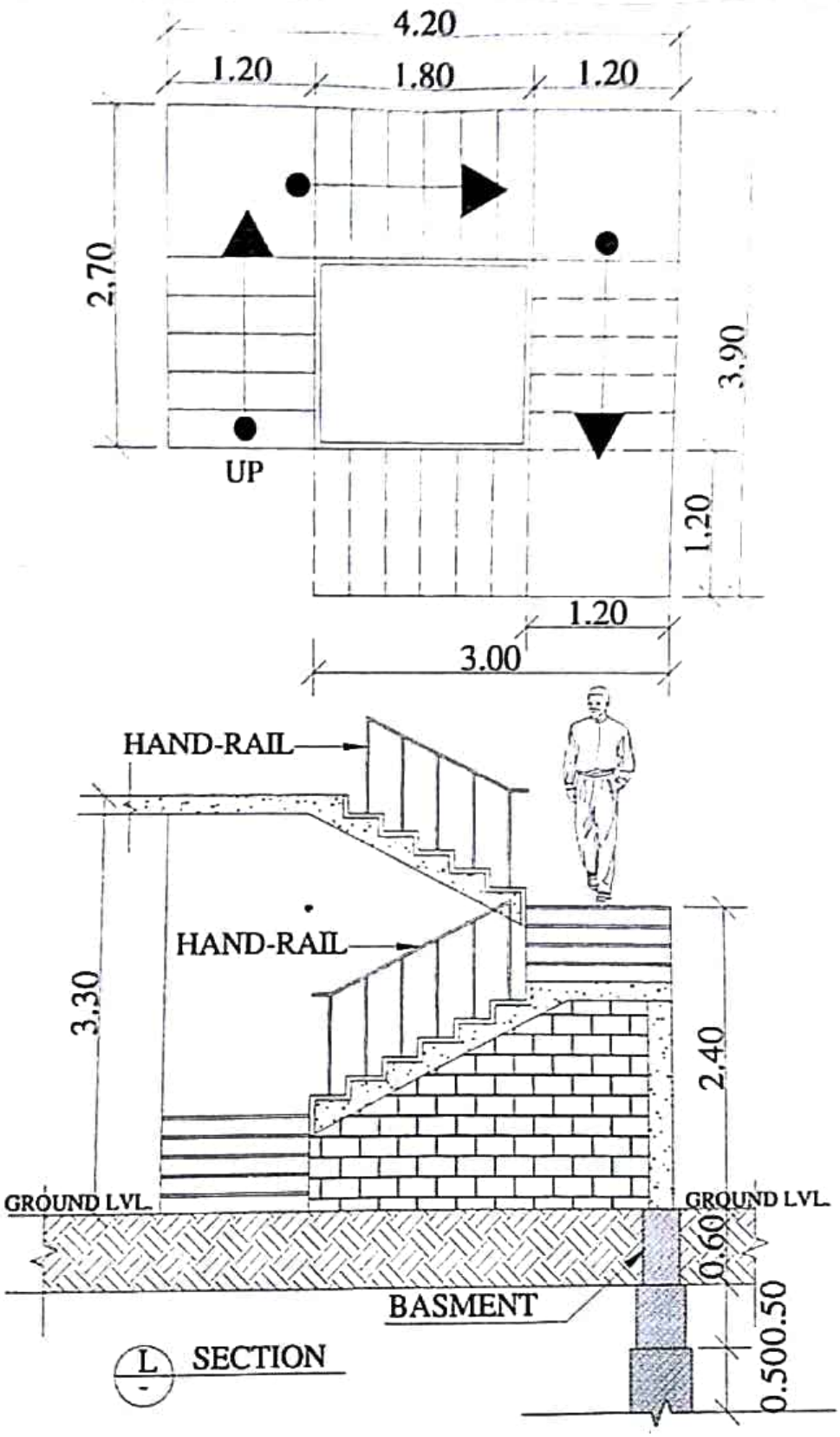

1.20
1.20
2.10
1.20
1.20
1.20
2.10
1.20

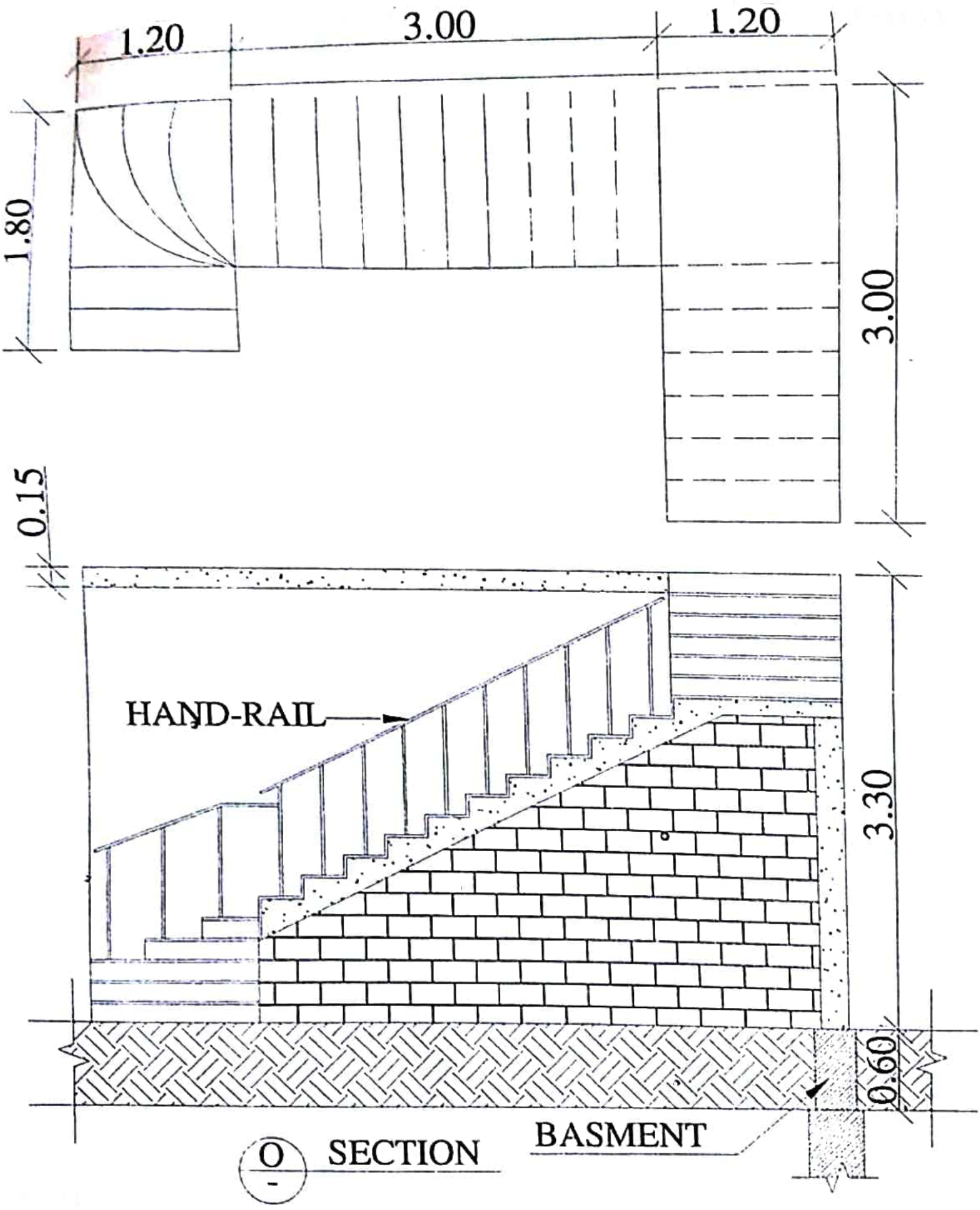

HAND-RAIL
3.00
1.50
GROUND LVL
GROUND LVL
0.60
0.50
BASMENT

A - SECTION


1.70
1.20
1.80
4.70
A
PLAN


3.00
HAND-RAIL
GROUND LVL.
GROUND LVL.
0.60


4.20
1.20
1.80
1.20
2.70
3.90
UP
1.20
1.20
3.00
HAND-RAIL
HAND-RAIL
3.30
2.40
GROUND LVL.
GROUND LVL.
0.60
BASMENT
0.50
0.50
L
SECTION



O SECTION

1.20
3.00
2.50
DC
UP
3.00
1.50
1.50
0.60
0.50
GROUND LVL.
BASMENT
N
SECTION