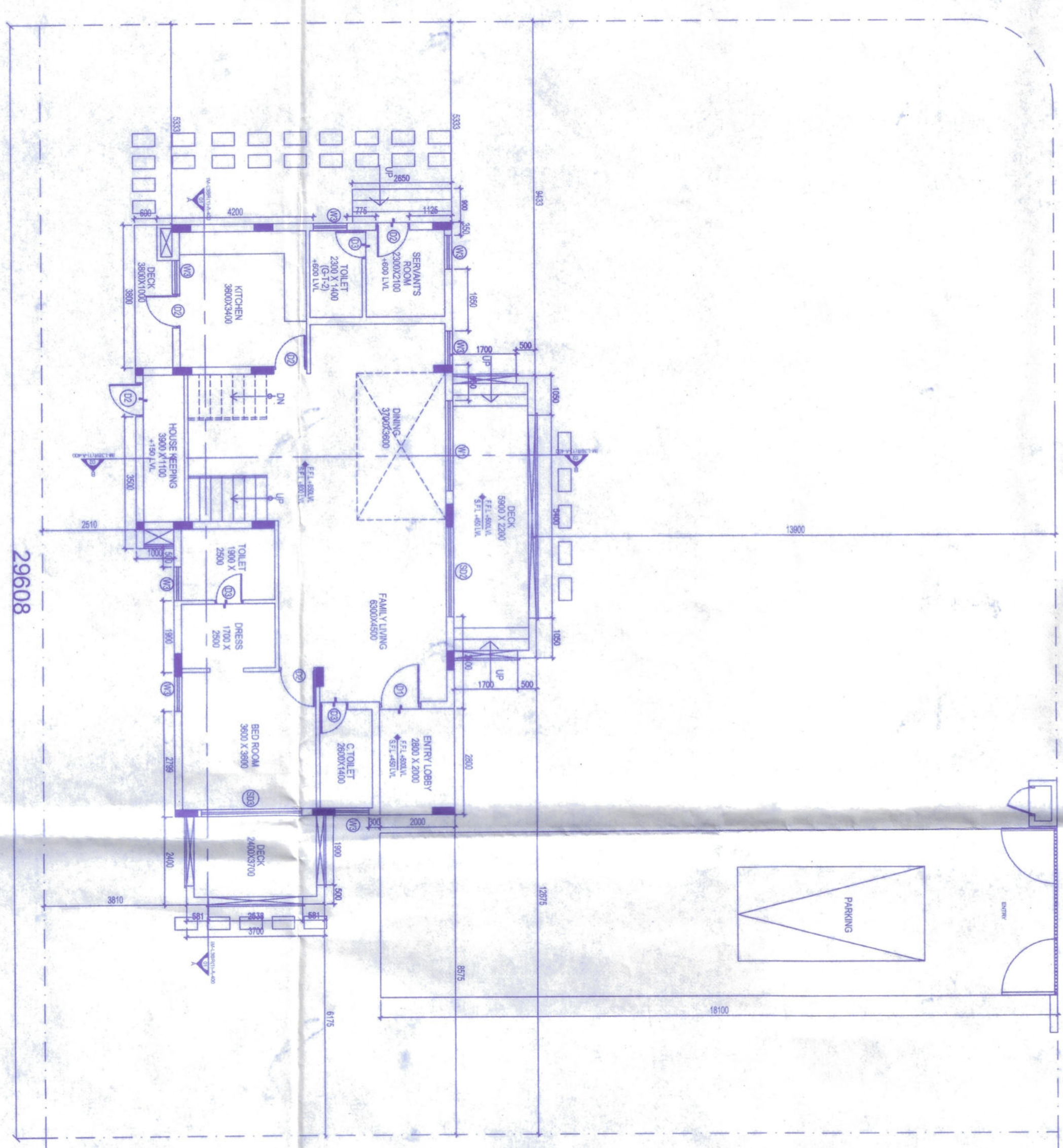
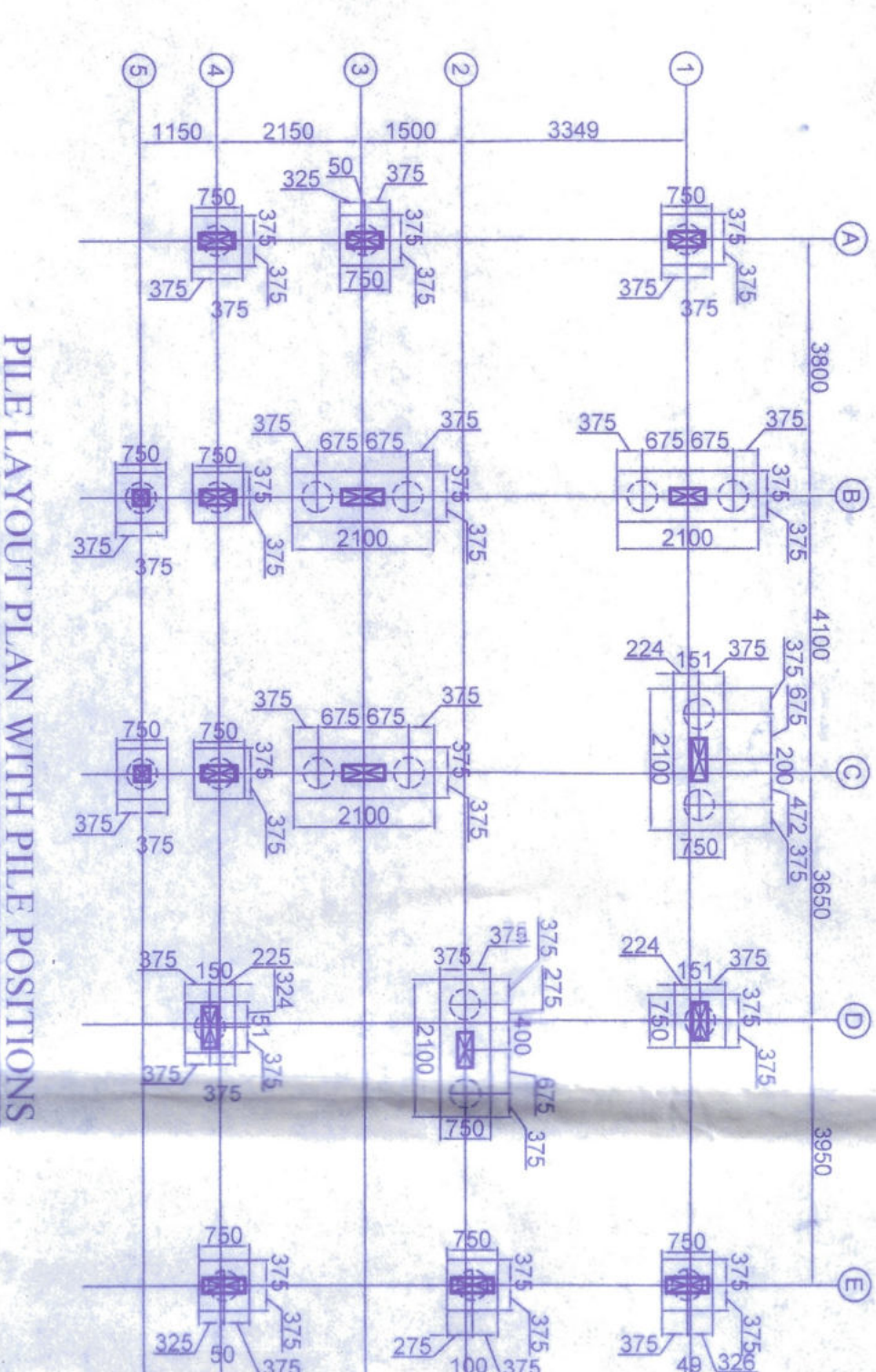
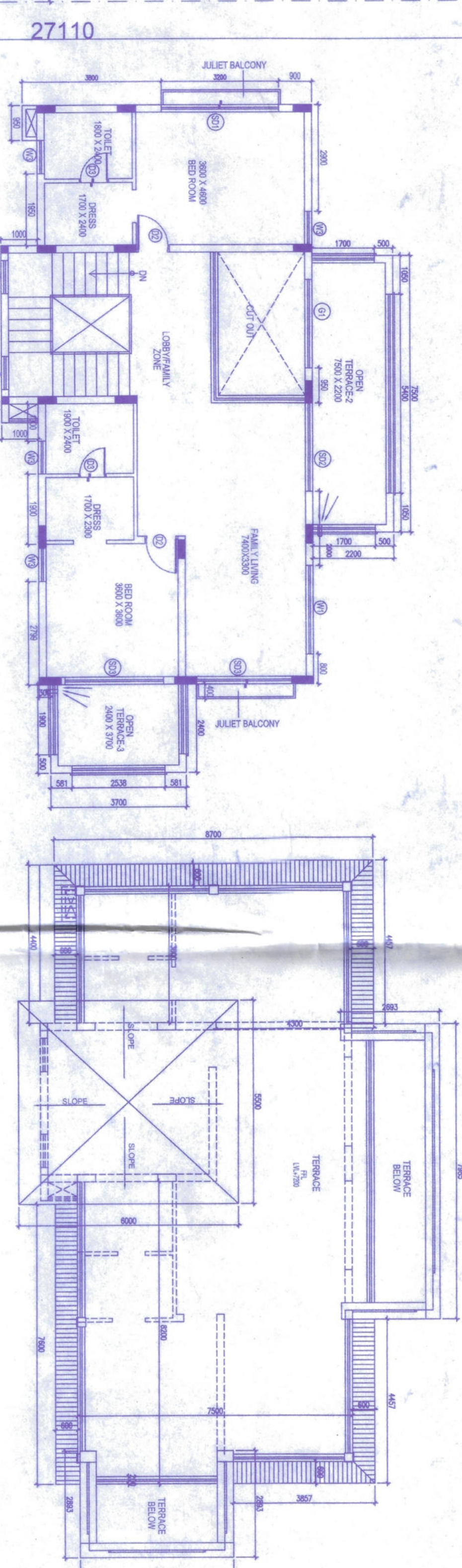
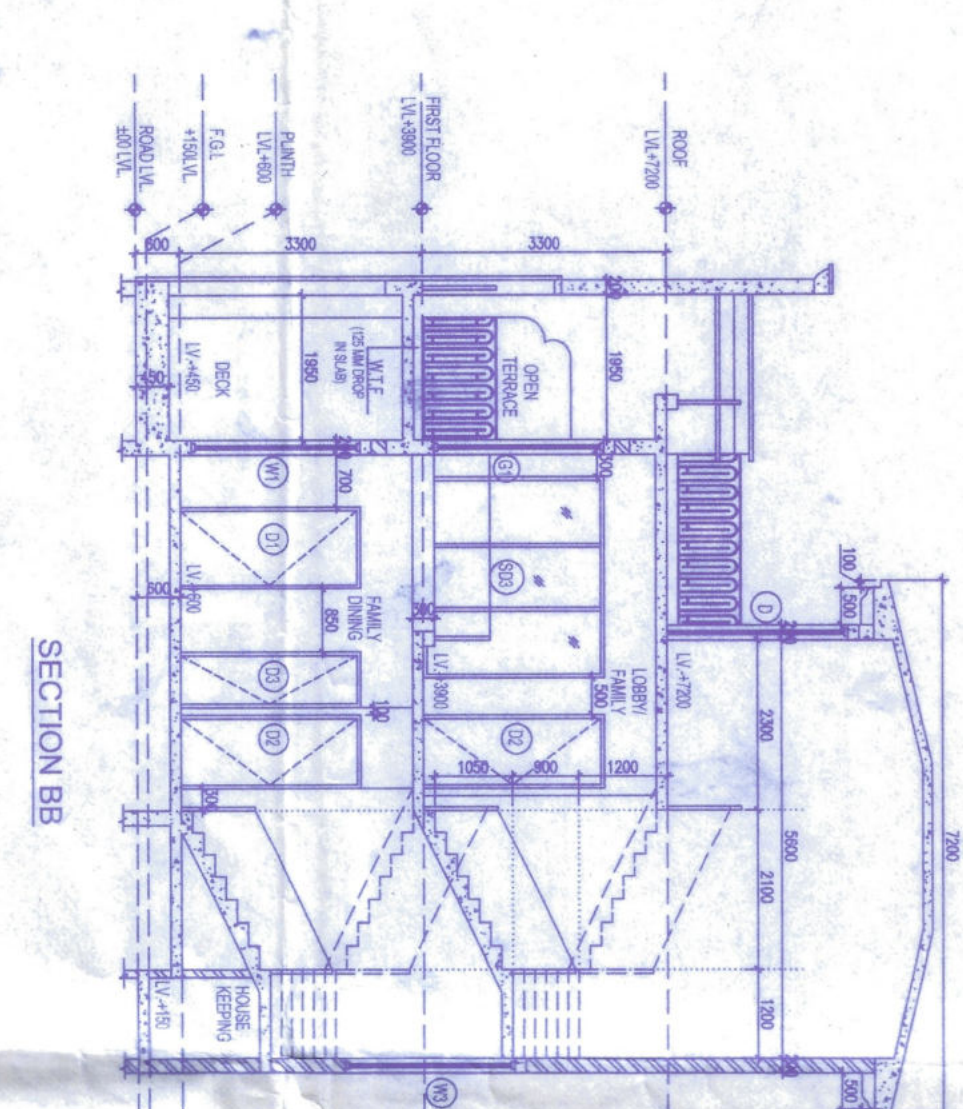
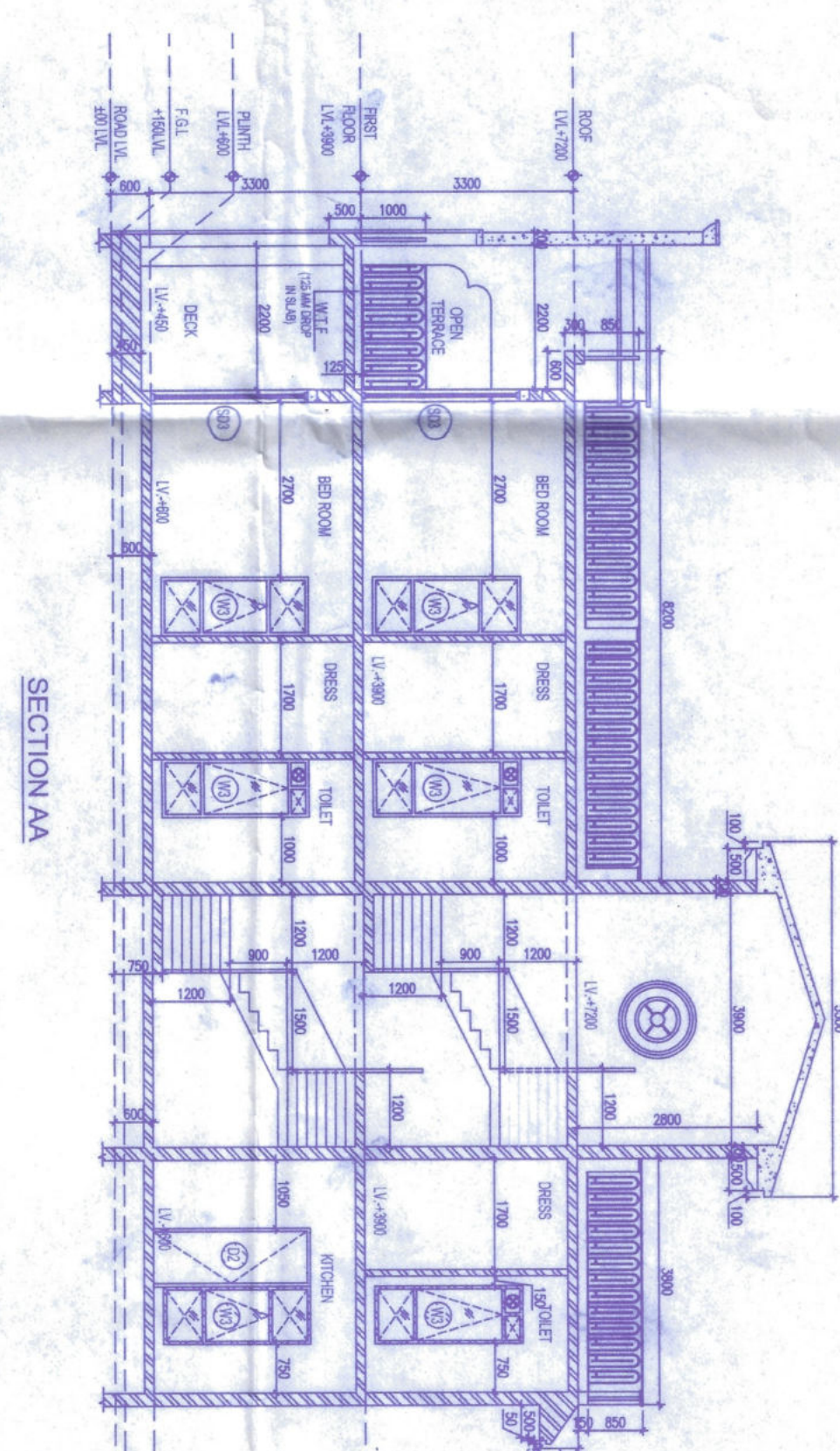
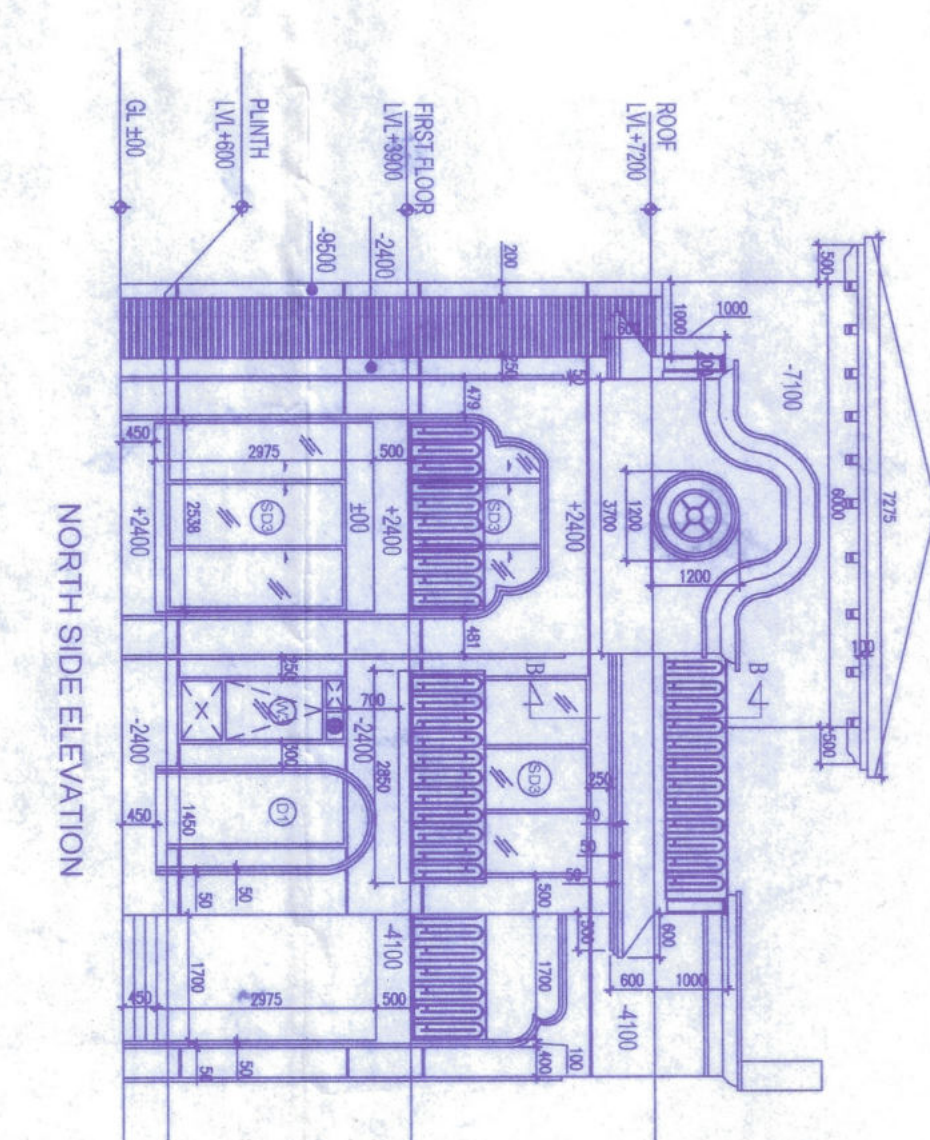
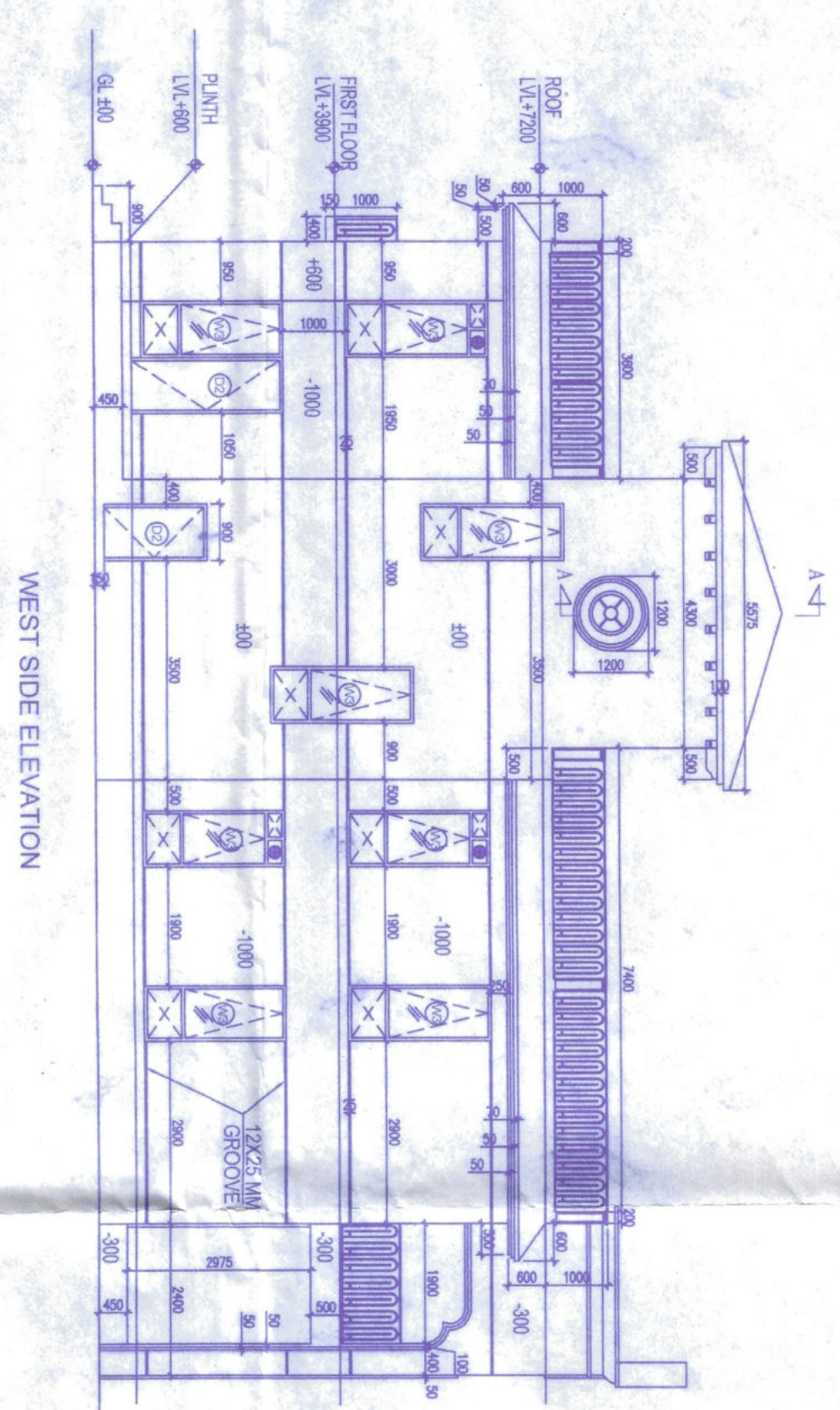
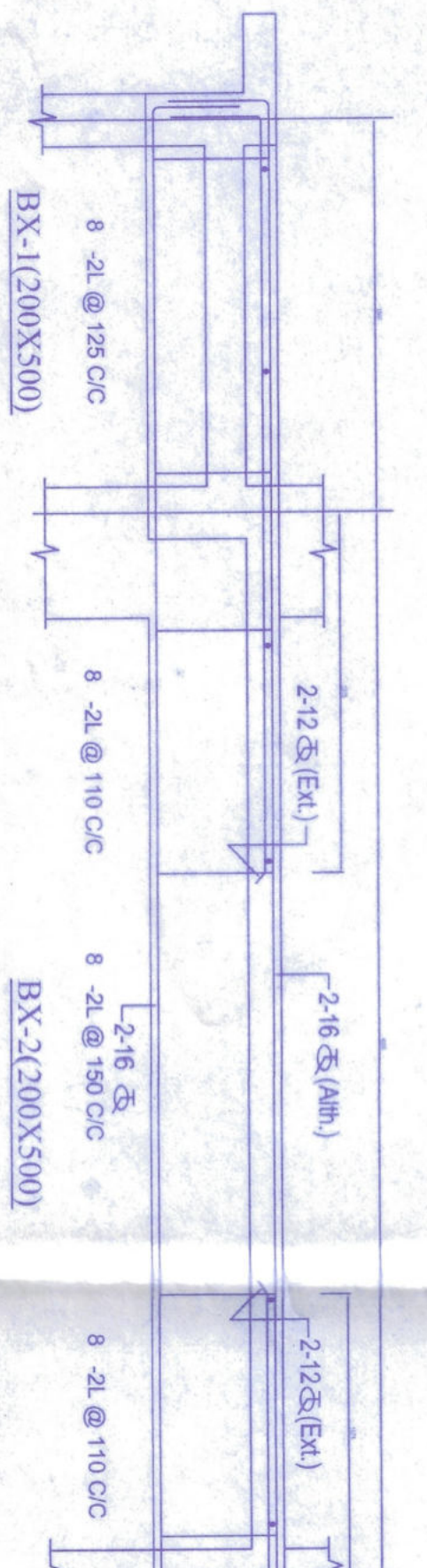


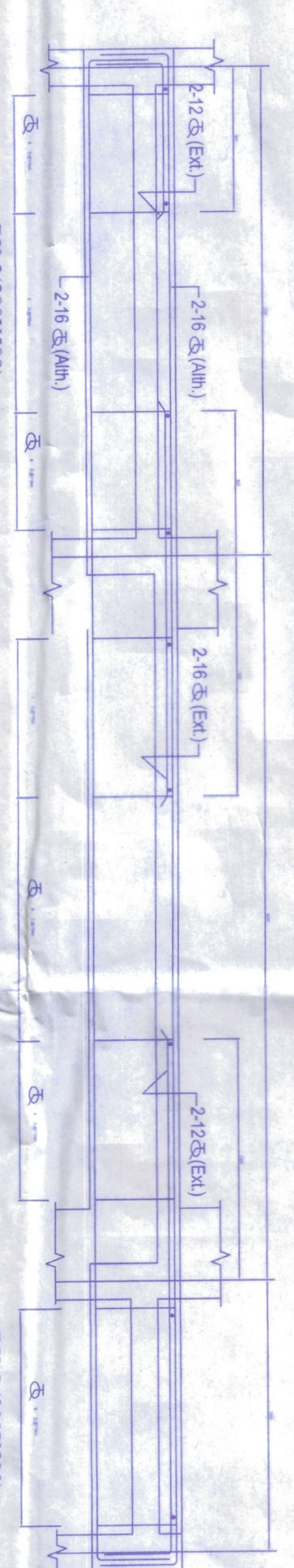


FIRST FLOOR PLAN

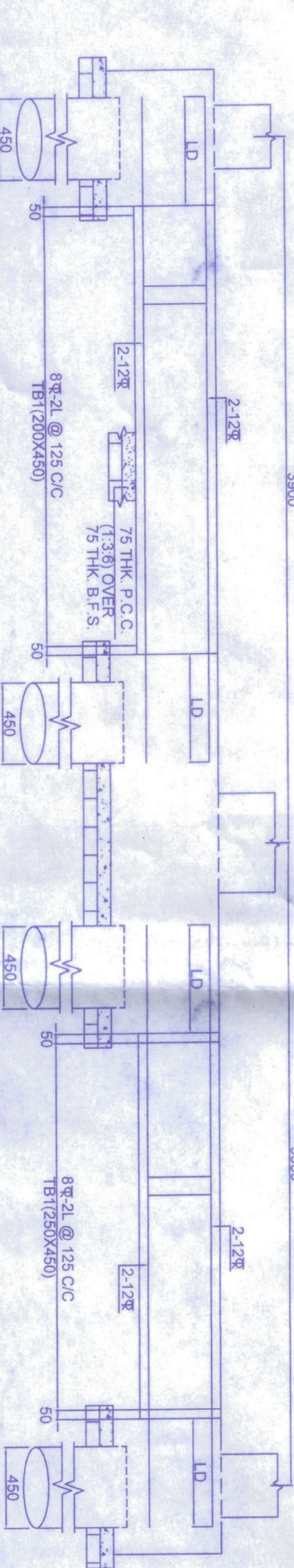
ROOF PLAN



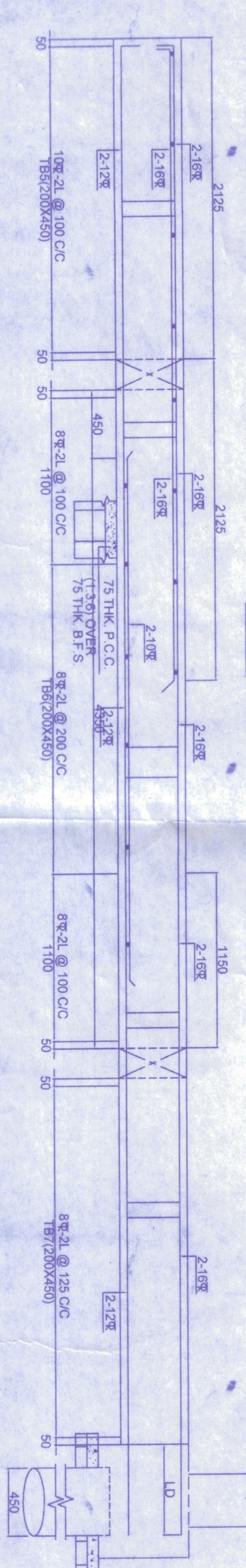
TYPICAL R.C.C. DETAIL OF FLOOR BEAM AT FIRST FLOOR LEVEL AND ROOF LEVEL



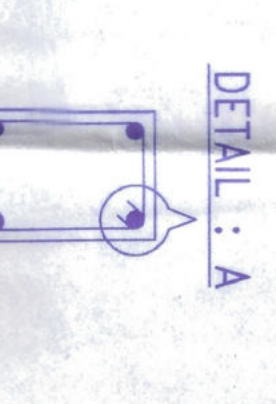
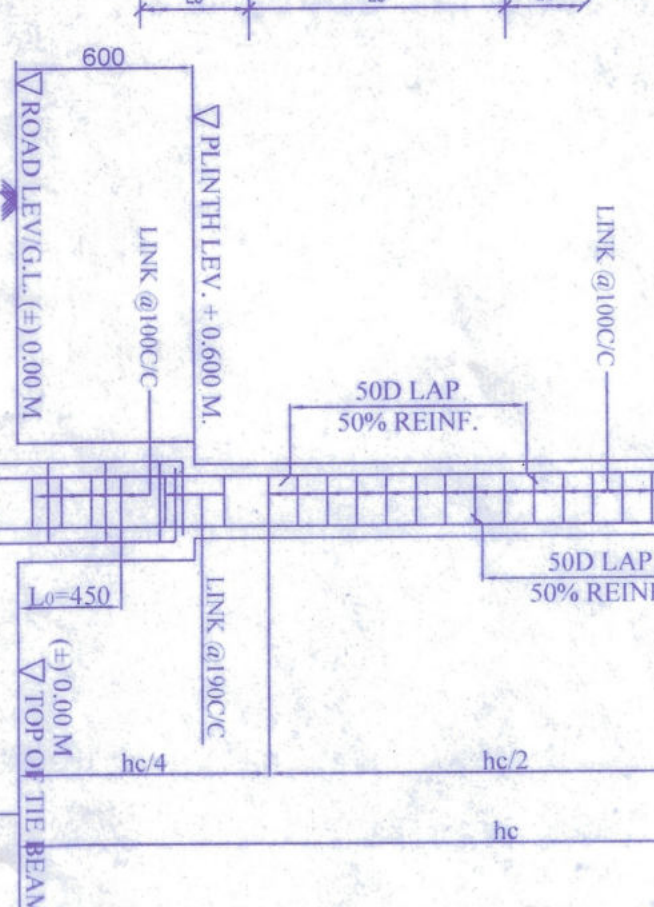
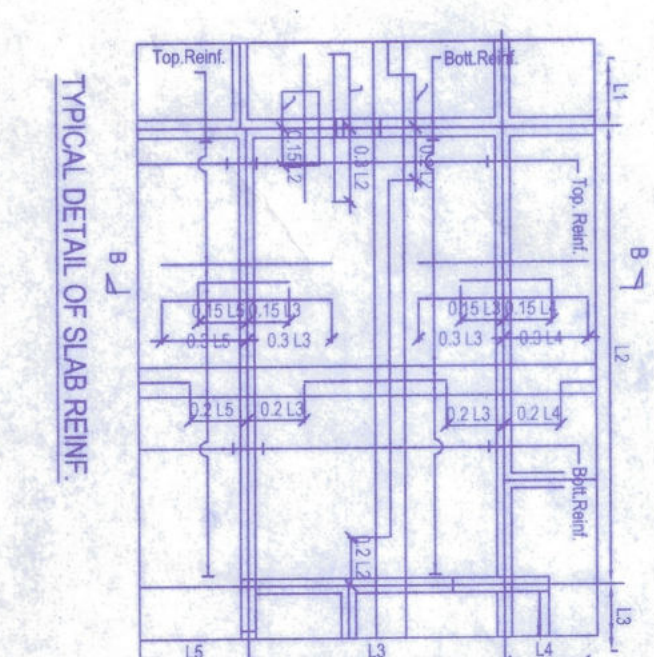
TYPICAL R.C.C. DETAIL OF FLOOR BEAM AT FIRST FLOOR LEVEL AND ROOF LEVEL



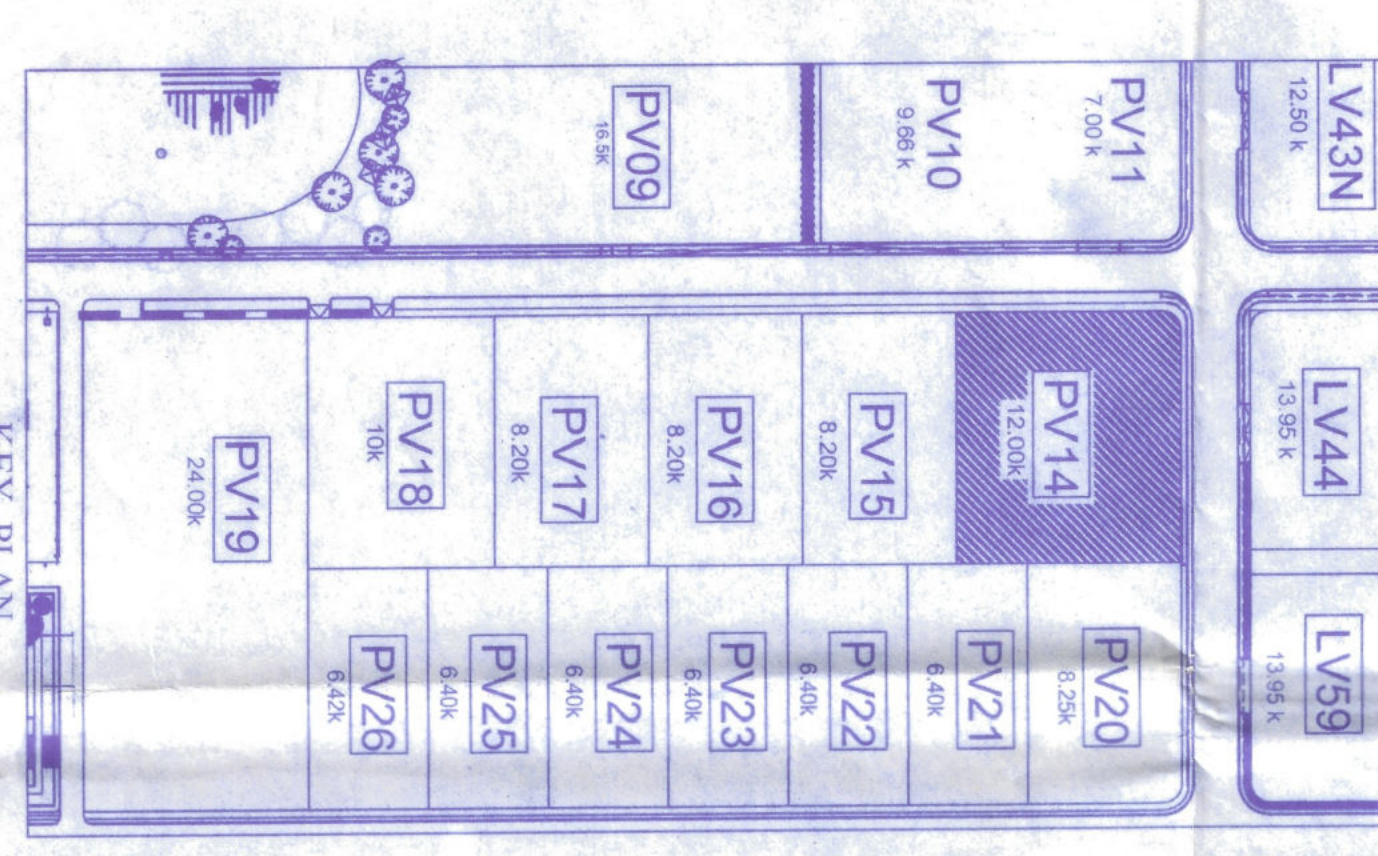
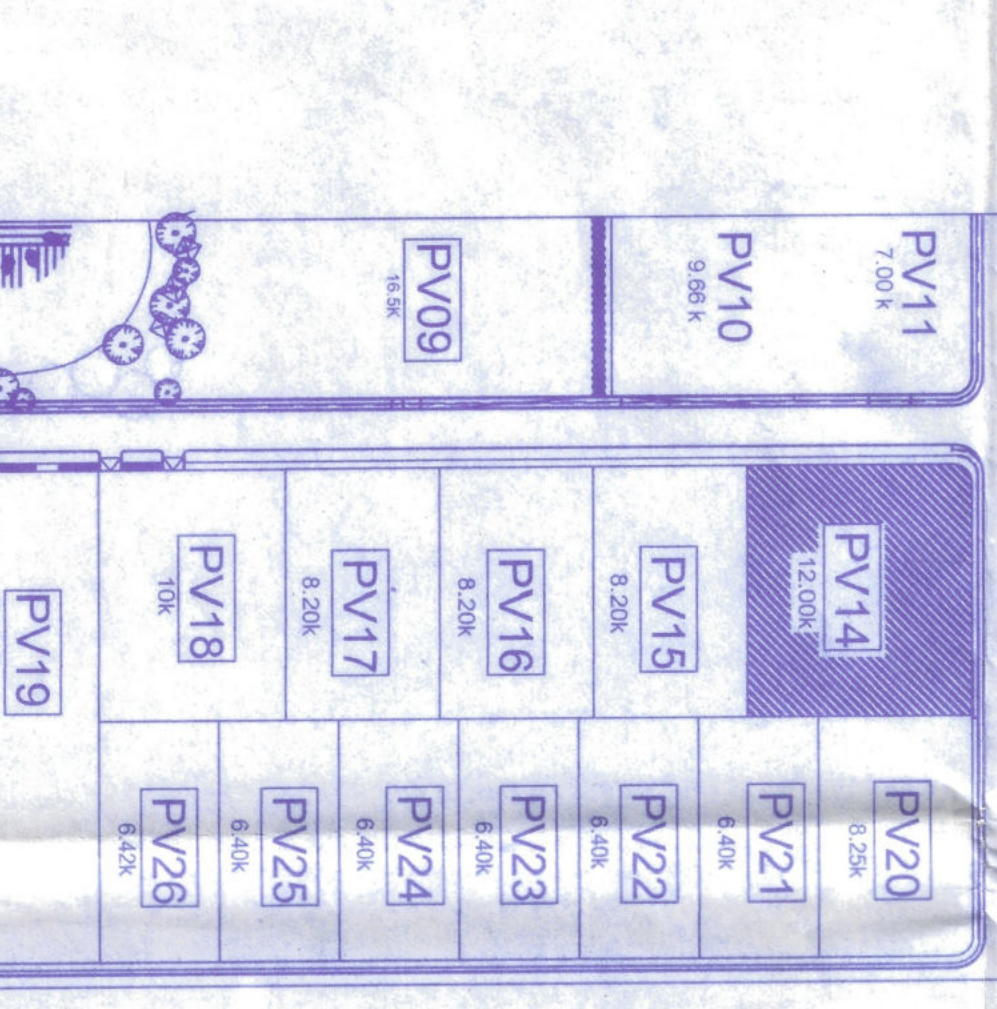
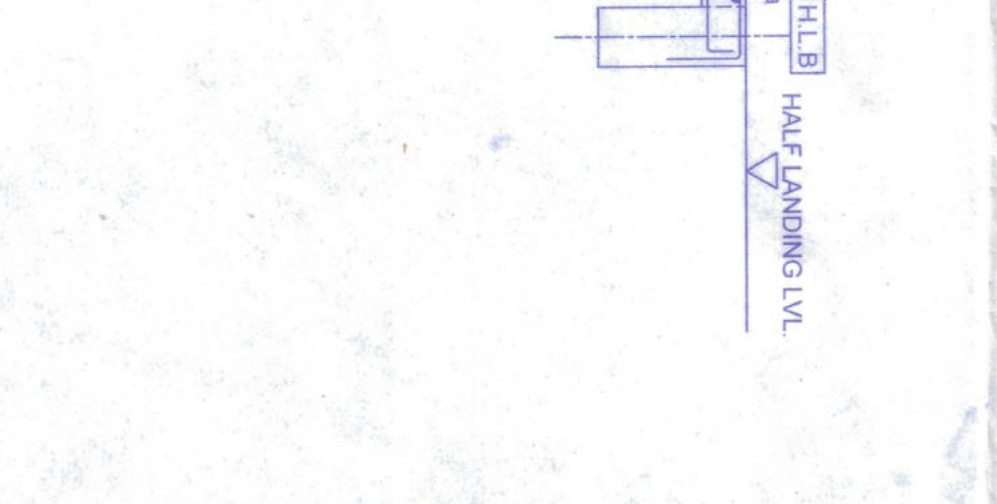
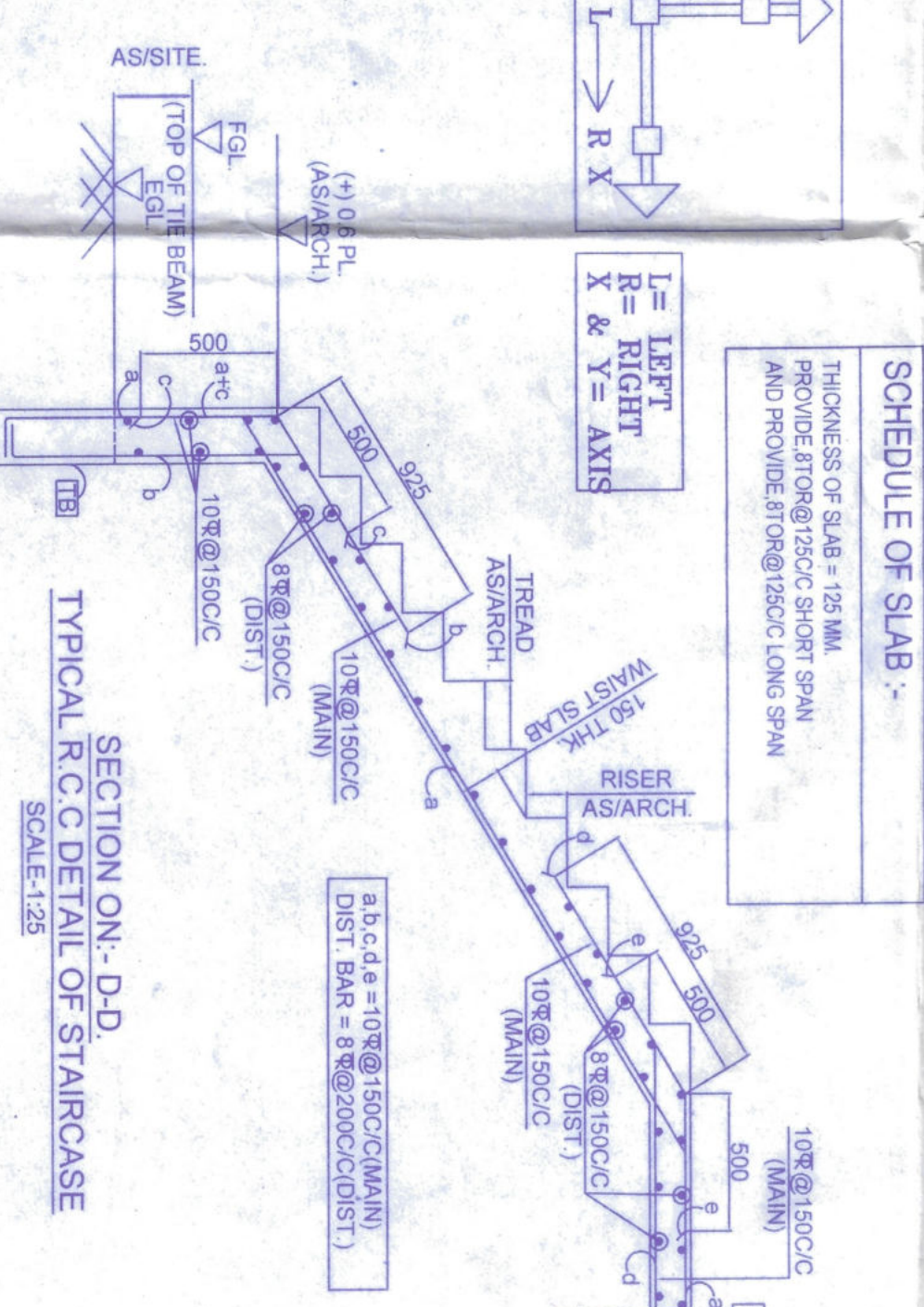
TYPICAL R.C.C. DETAIL OF THE BEAM MD. TB. TB. ALONG COLUMN MD. C16, C17, C2



TYPICAL R.C.C. DETAIL OF THE BEAM MD. TB. TB. ALONG COLUMN MD. C16, C17, C2

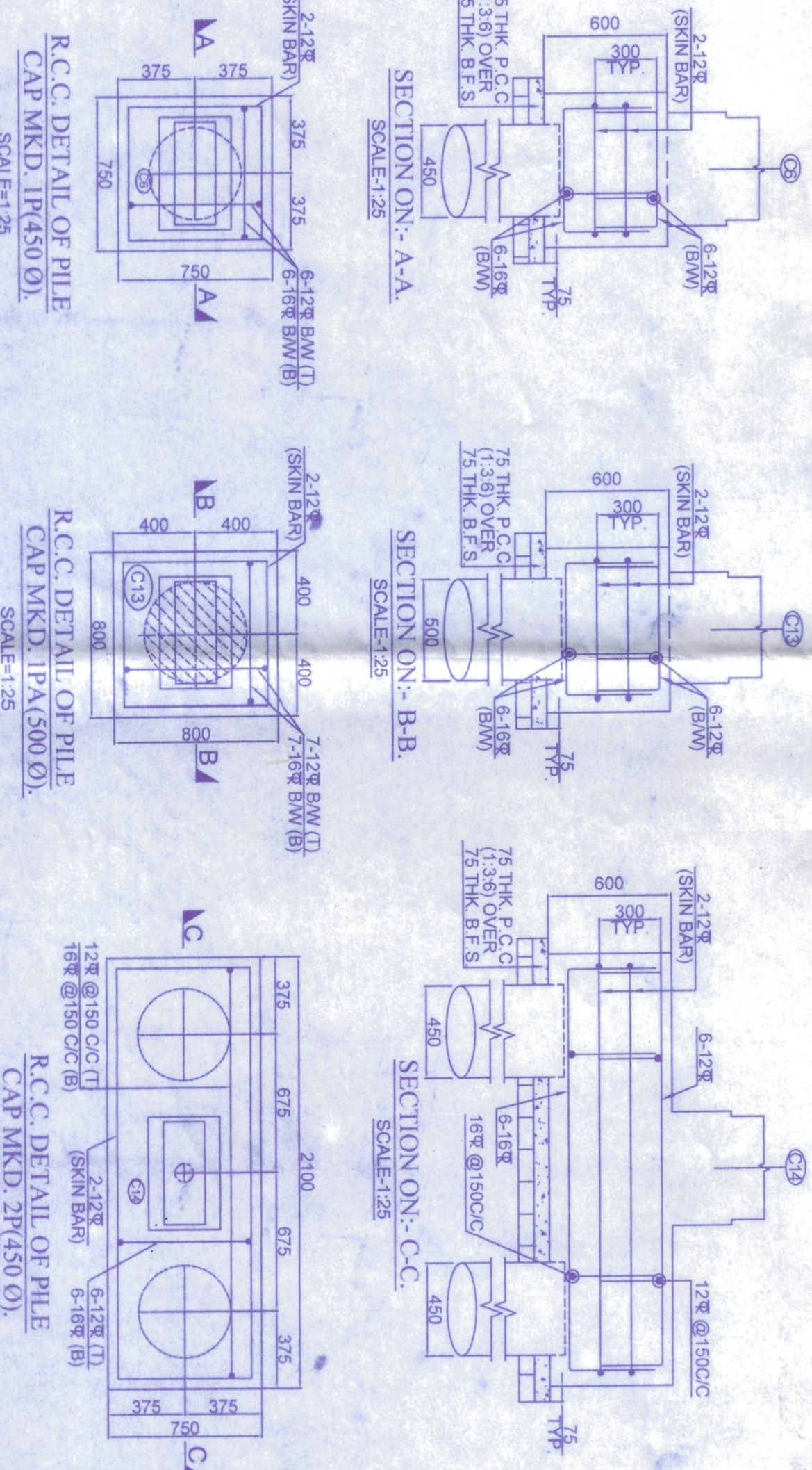


DETAIL : A



ITEM NO.	DESCRIPTION	UNIT	QUANTITY
1	CONCRETE	M ³	100.00
2	STEEL	TON	5.00
3	LABOR	MAN-DAY	100.00
4	FORMWORK	M ²	200.00
5	BRICK	M ³	100.00
6	PLASTER	M ²	100.00
7	PAINT	LITRE	100.00
8	WATER	LITRE	100.00
9	ELECTRICITY	UNIT	100.00
10	CEMENT	TON	5.00

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8	WATER	LITRE	100.00
9	ELECTRICITY	UNIT	100.00
10	CEMENT	TON	5.00

A. GENERAL NOTES:

1. ALL DIMENSION ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. ALL EXTERNAL PLASTER ARE IN 18 MM TH AND INTERNAL PLASTER ARE 12 MM TH.
3. ALL EXTERNAL WALLS ARE 200 MM TH AND INTERNAL WALLS ARE 100 MM TH OR OTHERWISE MENTIONED.
4. ALL ELECTRICAL AND PLUMBING WORKS ARE CONSIDERED AS PER I.S. CODE.

B. STRUCTURAL NOTE:

1. ALL DIMENSION ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. DIMENSION TO READ ONLY NOT TO BE SCALED.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRS.
4. FOR LOCATION OF THE BUILDING REFER ARCH. BLOCK LAYOUT PLAN.
5. F.G.L SHALL BE FIXED AT SITE AS PER SITE DECISION AND SHALL BE CONSIDERED AS (+) 0.00M.
6. BEARING CAPACITY OF SOIL = CONSIDERED AS 8.0 MT/M².
7. GRADE OF:
 - a) CONCRETE = M-25, DESIGN MIX (U.O.M)
 - b) STEEL = F460
 - c) CEMENT = EQUIVALENT TO 53
8. CLEAR COVER TO REIN:
 - a) FOUNDATION AND FOUNDATION BEAM = 50MM
 - b) COLUMN = 40 MM
 - c) THE BEAM = 30 MM
 - d) SLAB TOP AND BOTTOM = 20MM AND END = 25MM
 - e) FLOOR BEAM = 25 MM
 - f) ANTI TERMITE TREATMENT SHALL BE DONE AS PER RELEVANT I.S. CODES.
 - 9. 50 TH D.P.C (1:1:2) WITH WATER PROOFING ADMIXTURE SHALL BE PROVIDED AT PLINTH LEVEL.
 - 10. OVER ALL BRICK WORK BELOW PLINTH LEVEL.
 - 11. CHAIR SHALL BE PROVIDED BETWEEN TWO LAYERS OF SLAB REINFORCEMENT WHEREVER REQUIRED.
 - 12. SPACE BAR OF SUITABLE DIA SHALL BE PROVIDED BETWEEN TWO LAYERS OF BEAM REINFORCEMENT WHEREVER REQUIRED.
 - 13. ALL CONCRETE SHALL BE MIXED BY MIXER M/C AND SHALL BE COMPACTED BY MECHANICAL VIBRATOR.
 - 14. ANY DISCREPANCY OF THE CONSULTANT PRIOR TO EXECUTION.
 - 15. FOR ANY OTHER GUIDELINE NOT STATED IN THIS DRAWING RELEVANT I.S. CODED ARE NOT TO BE FOLLOWED.

C. AREA CALCULATION:

PLOT AREA OF PV14 = 601.57 SQM
GROUND FLOOR AREA = 1116.96 SQM
FIRST FLOOR AREA = 82.22 SQM
BALCONY AREA (100%) = 23.57 SQM
COVER DECK AREA = 30.70 SQM
OPEN DECK AREA = 6.18 SQM
HARDSCAPE = 80.00 SQM
LAWN AREA = 567.74 SQM
CAR PARKING PROVIDED - 1 NO.

D. SIGNATURE OF OWNER:

Signature of Owner
Date: 18/07/24

E. SIGNATURE OF ENGINEER:

Signature of Engineer
Date: 18/07/24

F. PROJECT:

PROPOSED TYPICAL G+1 BUNGALOW FOR RESIDENTIAL COMPLEX AT PLOT NO PV-14, DAG NO-788, 789, 790, 774/1421, MOUZA-KRIPAKAMPUR, P.S.- BISHNUPUR, DIST.- SOUTH24 P.G.S, WEST BENGAL.

G. SANCTION DRAWING:

KEY PLAN, FLOORS PLAN, ROOF PLAN, ELEVATION, SECTION, DETAILS OF SEPTIC TANK AND STRUCTURAL DETAILS OF PV-BR, PLOT NO PV-14.