

A. GENERAL NOTES:

- ALL DIMENSION ARE IN MM UNLESS OTHERWISE SPECIFIED.
- ALL EXTERNAL PLASTER ARE IN 18 MM TH AND INTERNAL PLASTER ARE 12 MM TH.
- ALL EXTERNAL WALL'S ARE 200 MM TH AND INTERNAL WALL'S ARE 100 MM TH OR OTHERWISE MENTIONED.
- ALL ELECTRICAL AND PLUMBING WORKS ARE CONSIDERED AS PER I.S. CODE.

B. STRUCTURAL NOTE:

- ALL DIMENSION ARE IN MM UNLESS OR OTHERWISE SPECIFIED.
- DIMENSION TO READ ONLY, NOT TO BE SCALED.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRGS.
- FOR LOCATION OF THE BUILDING REFER ARCH. BLOCK LAYOUT PLAN.
- F.G.L SHALL BE FIXED AT SITE AS PER SITE DECISION AND SHALL BE CONSIDERED AS (+)0.00M.
- BEARING CAPACITY OF SOIL = CONSIDERED AS 8.0 MT/M².
- GRADE OF
 - CONCRETE = M-25, DESIGN MIX (U.O.M)
 - STEEL = Fe600.
 - CEMENT = EQUIVALENT TO 53.

- CLEAR COVER TO REINF
 - FOUNDATION AND FOUNDATION BEAM=50MM
 - COLUMN=40 MM
 - TIE BEAM=30 MM
 - SLAB=25 MM
 - FLOOR TOP AND BOTTOM=20MM AND END=25MM
 - FLOOR BEAM=25 MM
- ANTI TERMITE TREATMENT SHALL BE DONE AS PER RELEVANT I.S. CODES.
- 50 TH D.P.C (1:1.2) WITH WATER PROOFING OVER ALL BRICK WORK BELOW PLINTH LEVEL.
- CHAIR SHALL BE PROVIDED BETWEEN TWO LAYERS OF SLAB REINFORCEMENT WHEREVER REQUIRED.
- SPACE BAR OF SUITABLE DIA SHALL BE PROVIDED BETWEEN TWO LAYERS OF BEAM REINFORCEMENT WHEREVER REQUIRED.
- ALL CONCRETE SHALL BE MIXED BY MIXER M/C AND SHALL BE COMPACTED BY MECHANICAL VIBRATOR.
- ANY DISCREPANCY OF THE CONSULTANT PRIOR TO EXECUTION.
- FOR ANY OTHER GUIDELINE NOT STATED IN THIS DRAWING RELEVANT I.S. CODED ARE NOT TO BE FOLLOWED.

C. AREA CALCULATION:

- PLOT AREA - 2 NOS
CV03-187.51 SQM
CV04-194.51 SQM
- GROUND FLOOR AREA = 79.72 SQM
- FIRST FLOOR AREA = 46.05 SQM
- OPEN TERRACE AREA (100%) = 15.92 SQM
- JULIET BALCONY (100%) = 1.85 SQM
- TOTAL AREA = 150.07 SQM
- HARDSCAPE AREA = 20.31 SQM
- HEIGHT OF BUILDING = 6.0 METER.
- CAR PARKING PROVIDED = 1 NO.

D. SIGNATURE OF OWNER:

Signature of Owner

E. SIGNATURE OF ENGINEER:

Signature of Engineer

F. PROJECT:

PROPOSED TYPICAL G+1 BUNGALOW FOR RESIDENTIAL COMPLEX AT PLOT NO CV-03&04, DAG NO-1960&1959, MOUZA - RAMKRISHNAPUR, P.S. - BISHNUPUR, DIST. SOUTH 24 P.G.S. WEST BENGAL.

G. SANCTION DRAWING:

SITE PLAN, FLOOR'S PLAN, ROOF PLAN, ELEVATION SECTION, LOCATION DETAILS OF SEPTIC TANK AND STRUCTURAL DETAILS OF PLOT NO CV-03&04.

Approved By

DATE: 15/08/2024

SHEET NO: 01

REV: 01

DMG/NO/01

91A, Sector D-3, Kankarbagich, P.O. Badli, District - West Bengal, India.

24 P.G.S. Reg. No. 1577/2019

Supriya Kumar Mondal
Bachelors in Architecture
Registration No. 2300
24 P.G.S. Reg. No. 1577/2019

SIGNATURE OF ENGINEER

DATE: 15/08/2024

SHEET NO: 01

REV: 01

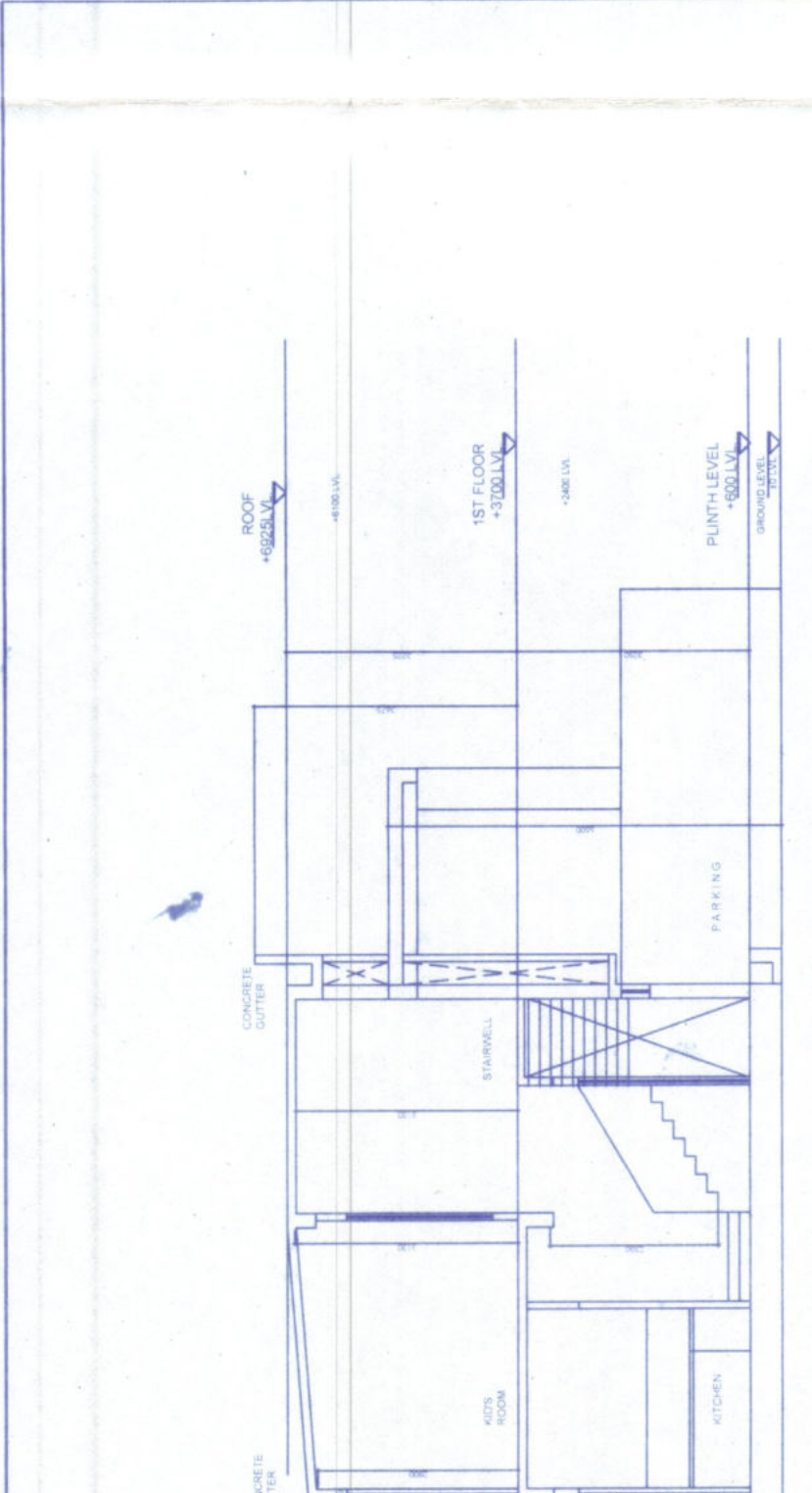
DMG/NO/01

91A, Sector D-3, Kankarbagich, P.O. Badli, District - West Bengal, India.

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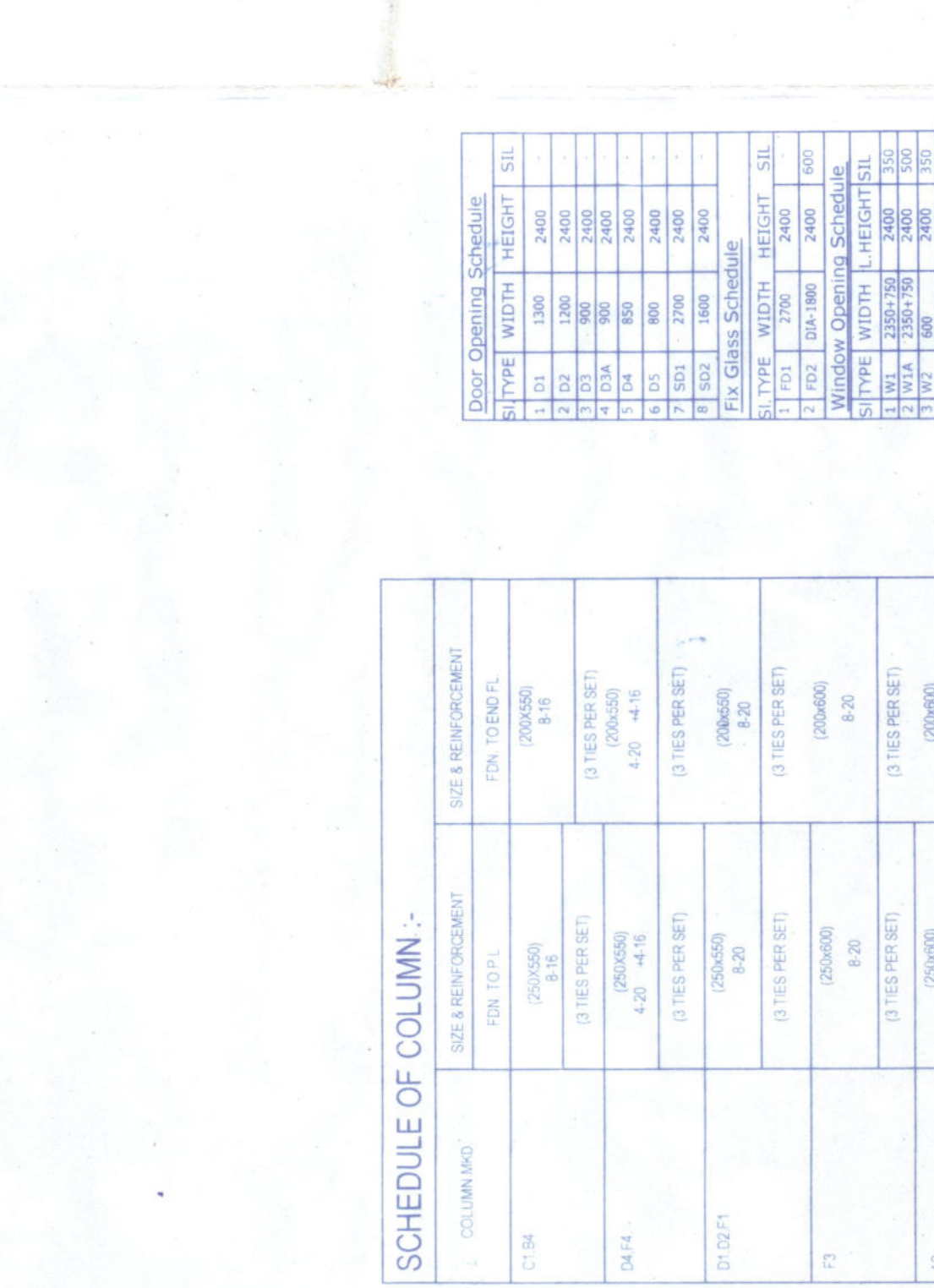
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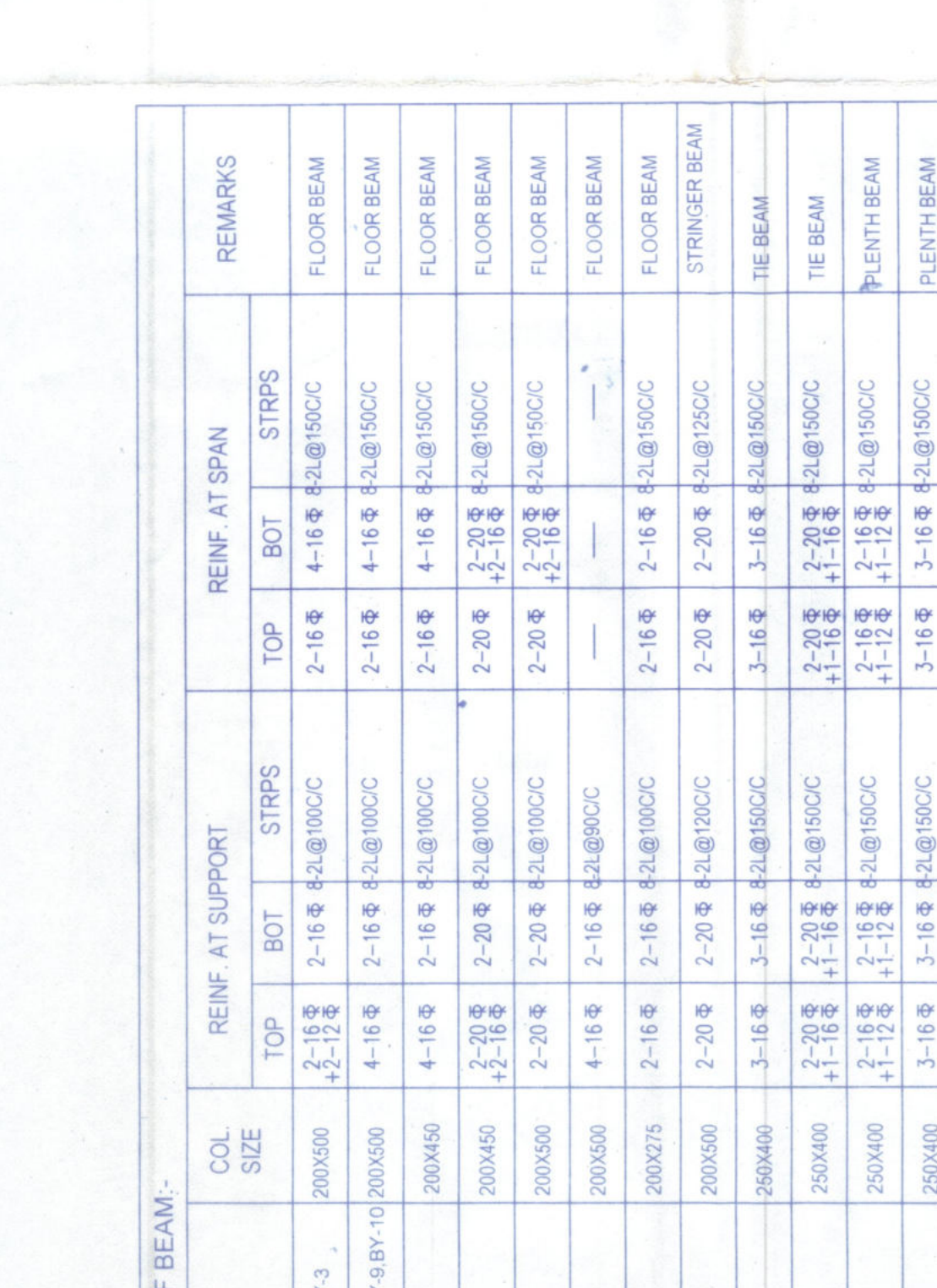
FRONT ELEVATION



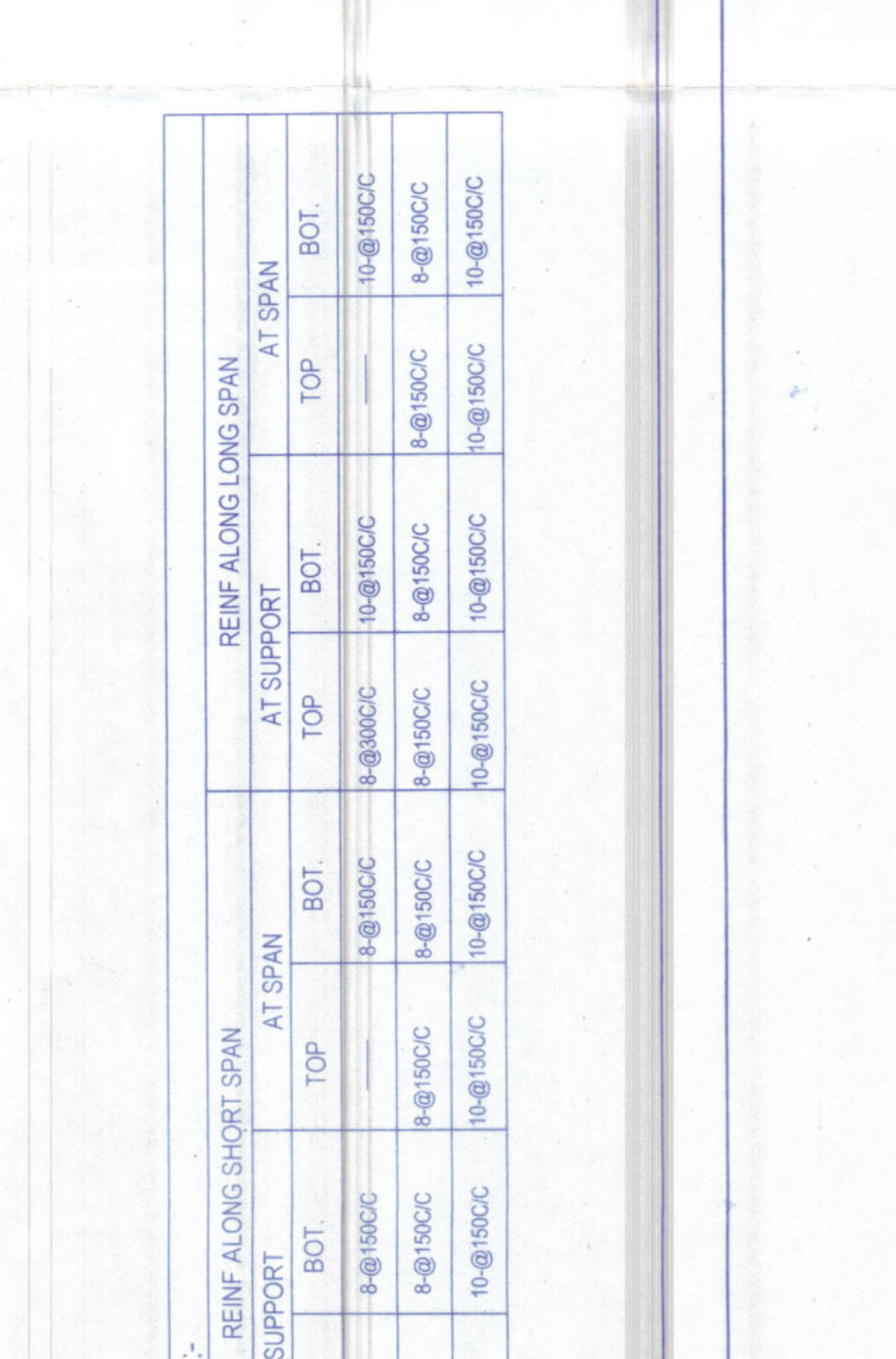
SIDE ELEVATION



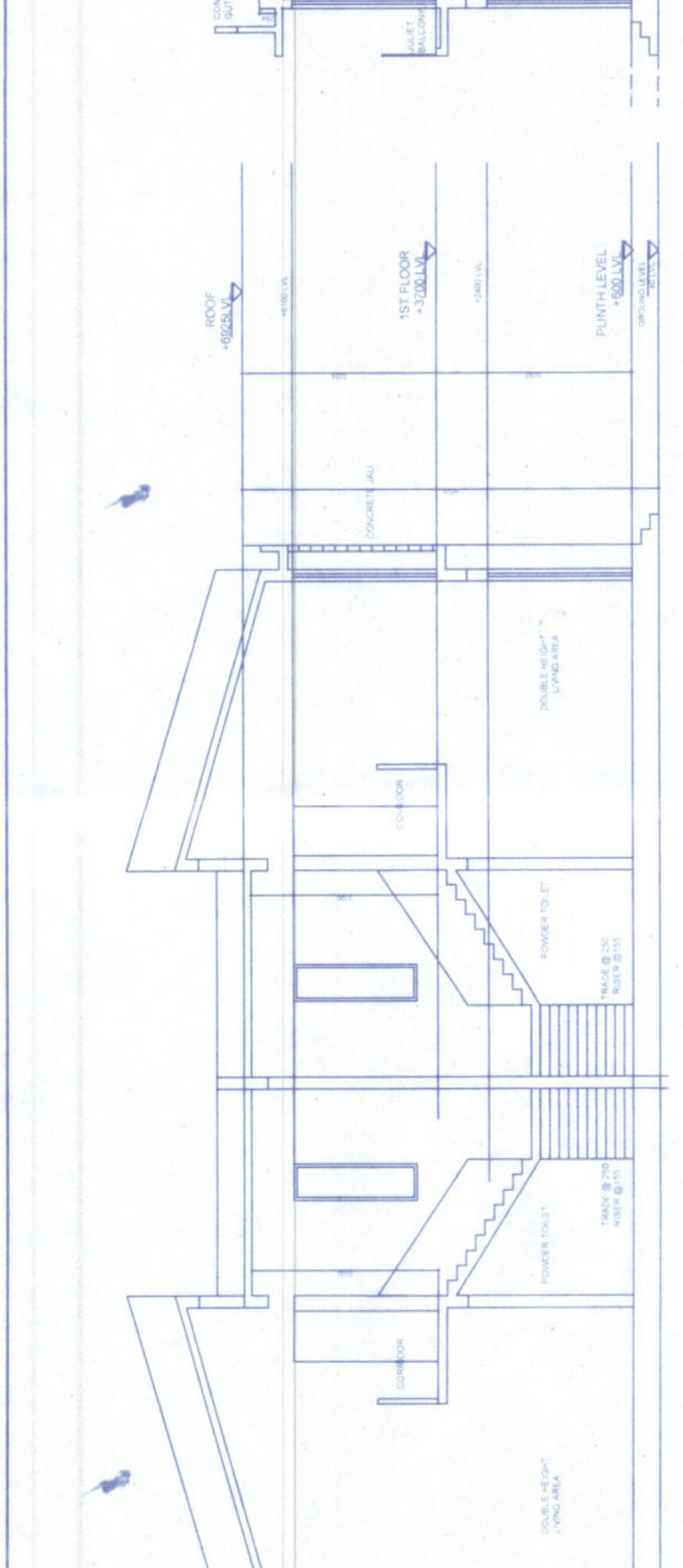
SECTION AA



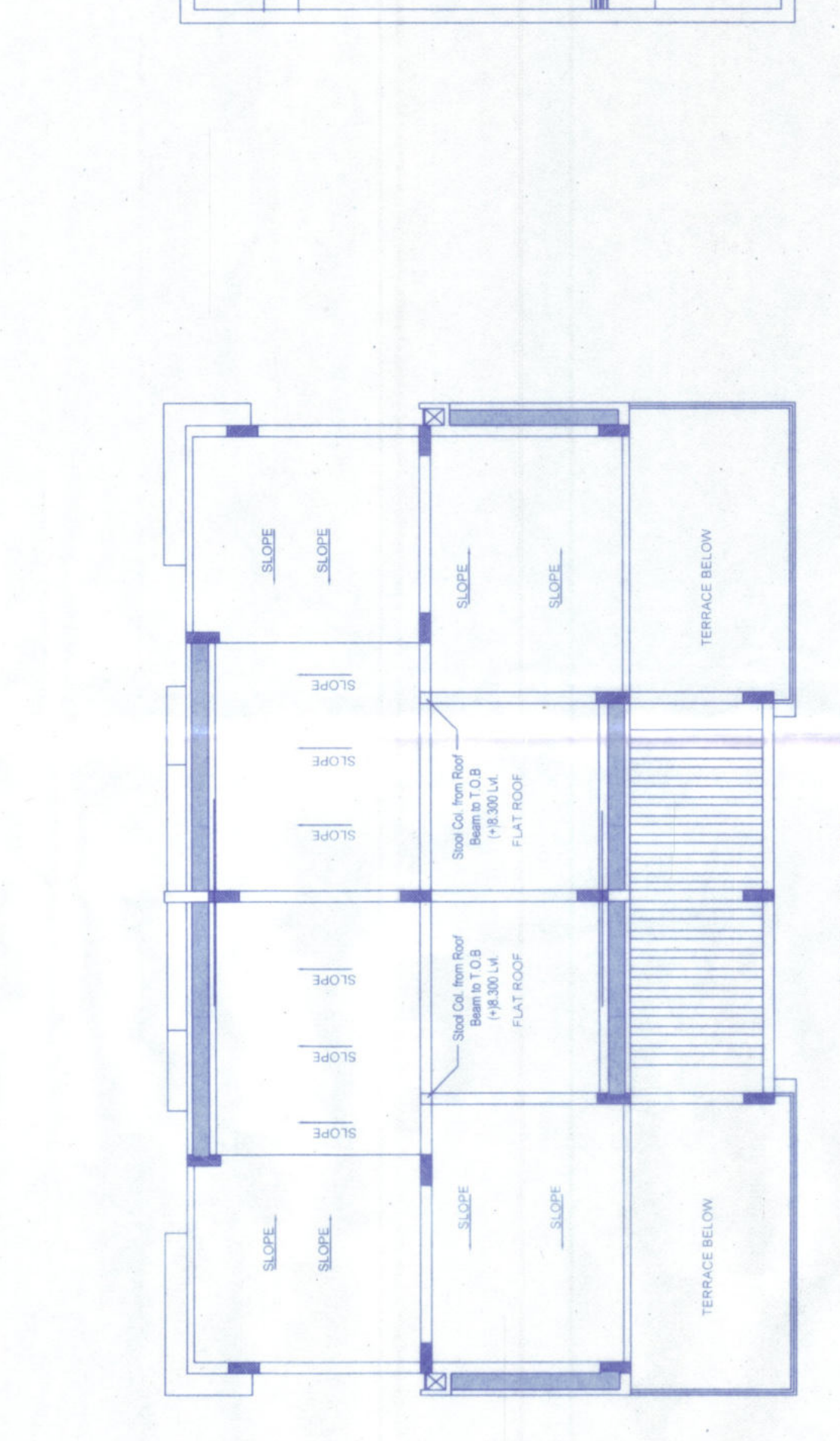
SECTION BB



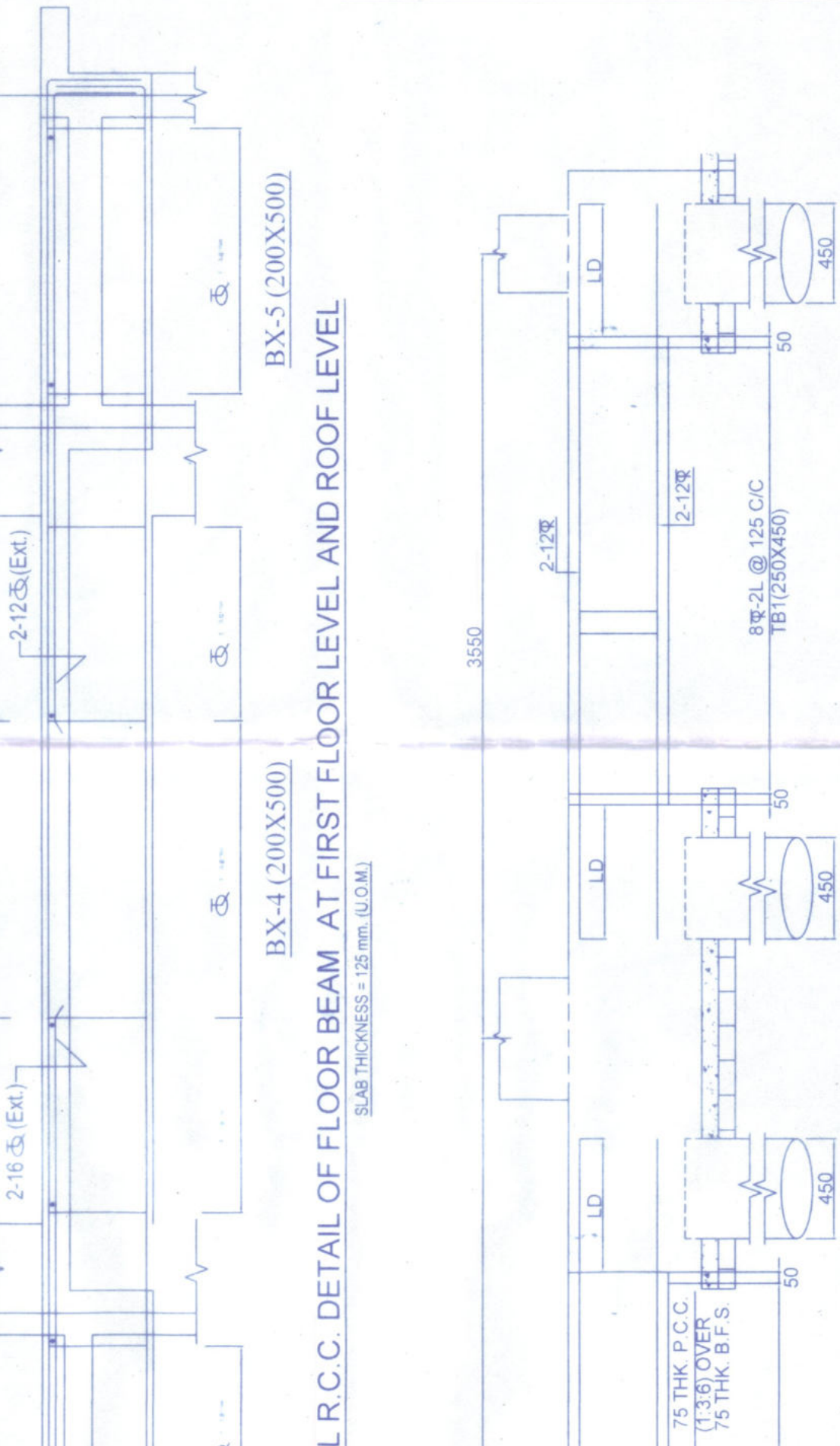
ROOF PLAN



FIRST FLOOR PLAN



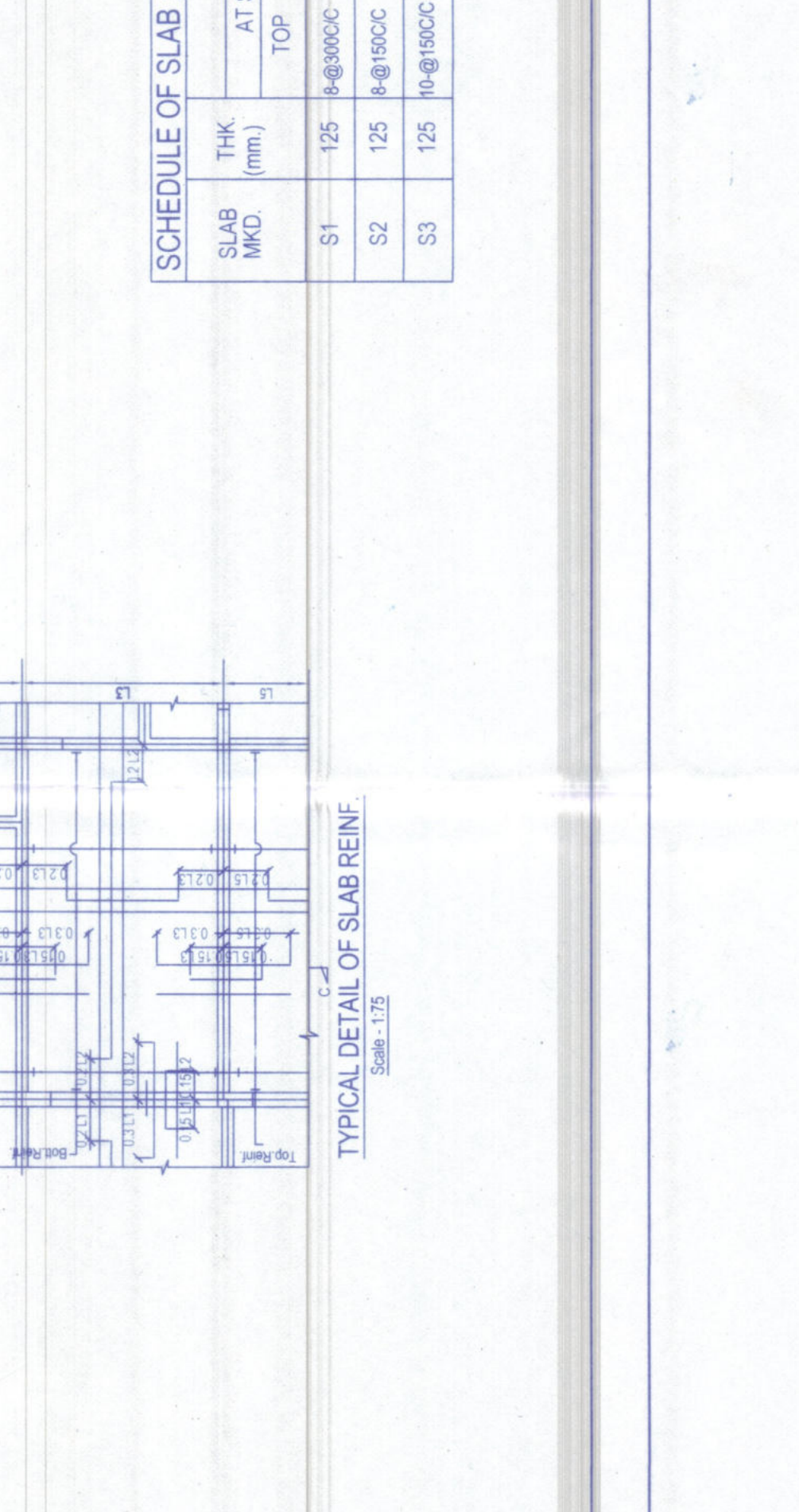
GROUND FLOOR PLAN



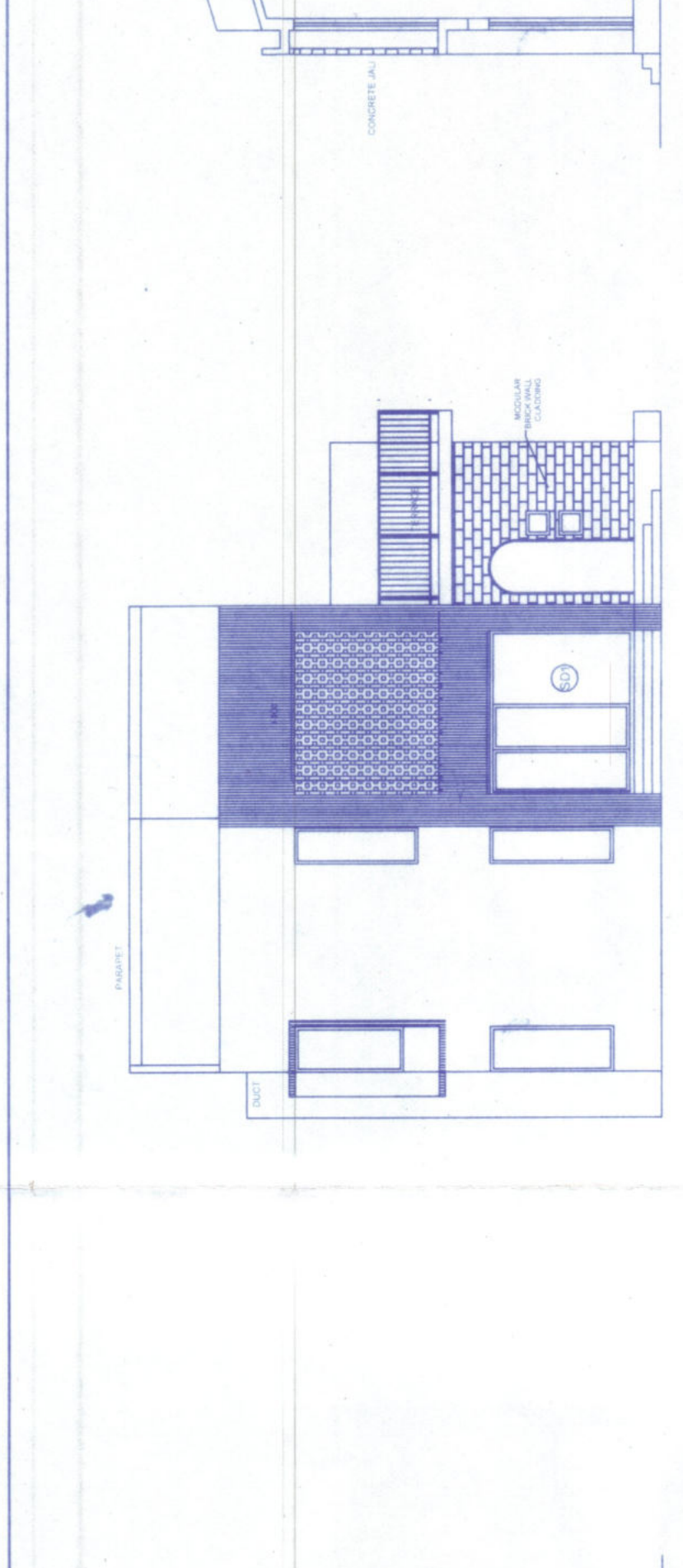
TYPICAL R.C.C. DETAIL OF FLOOR BEAM AT FIRST FLOOR LEVEL AND ROOF LEVEL



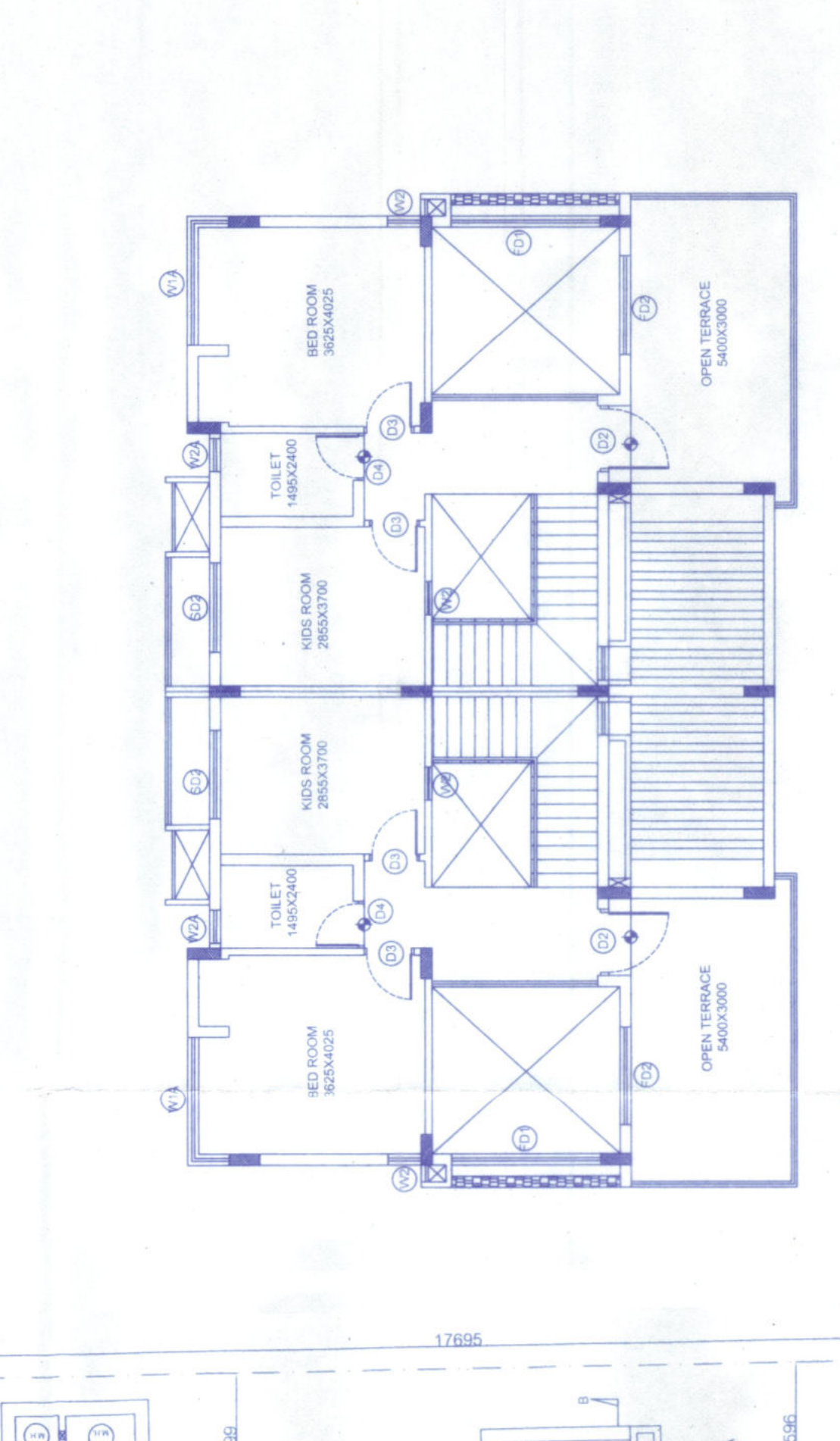
TYPICAL R.C.C. DETAIL OF TIE BEAM MKD, TB1, TB2



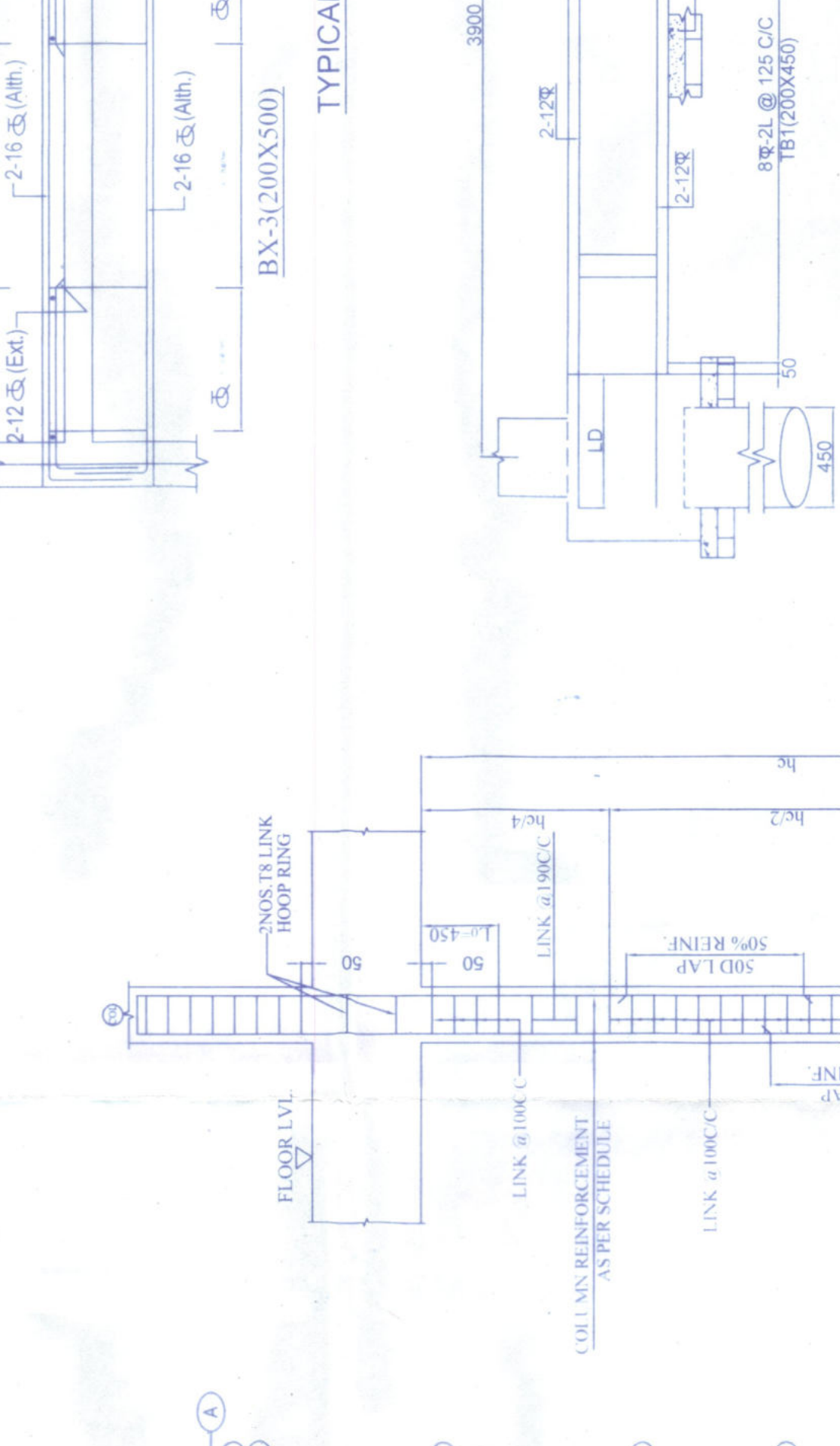
TYP. LONGITUDINAL SECTION OF COLUMN



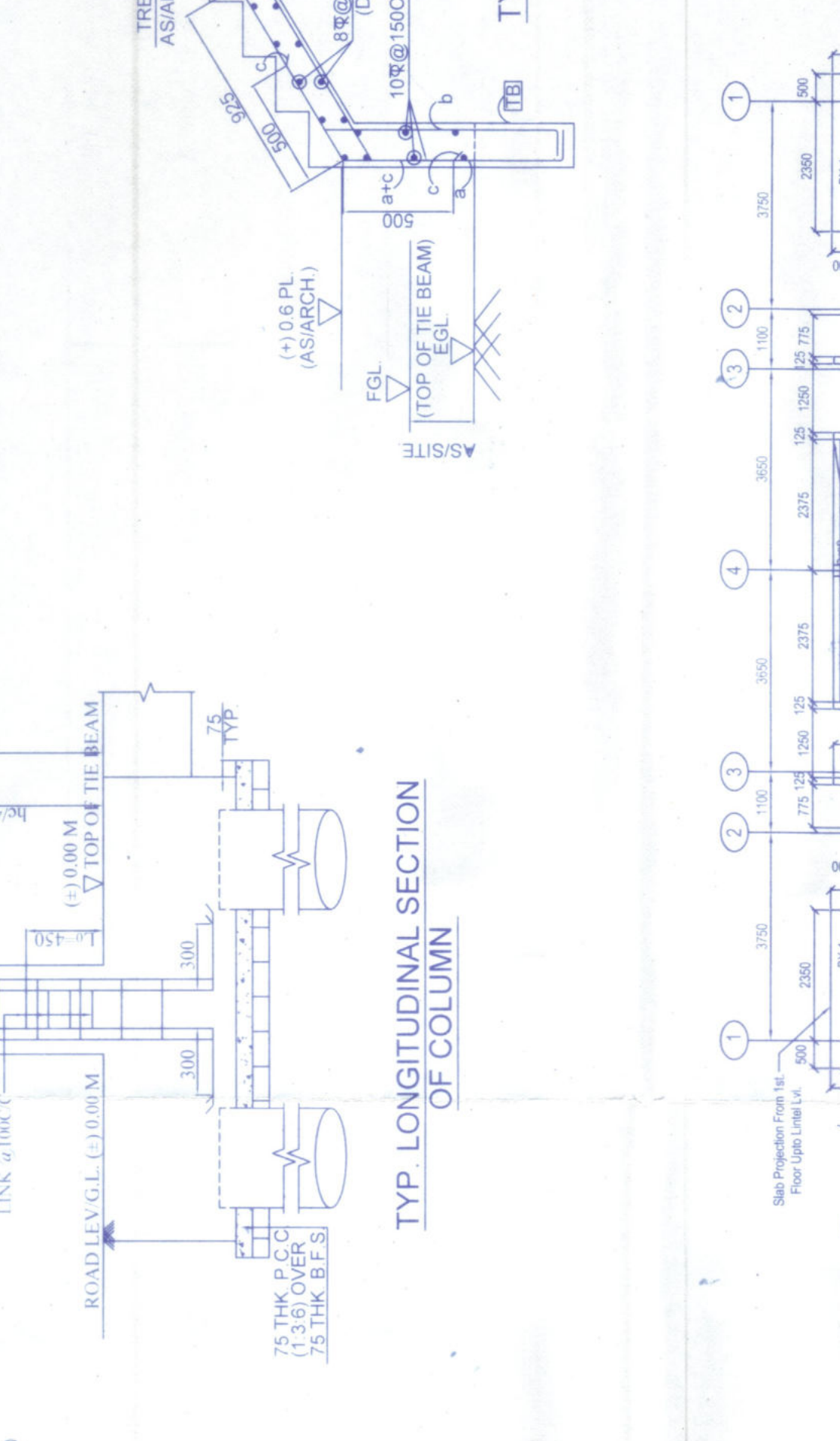
COLUMN LAYOUT PLAN



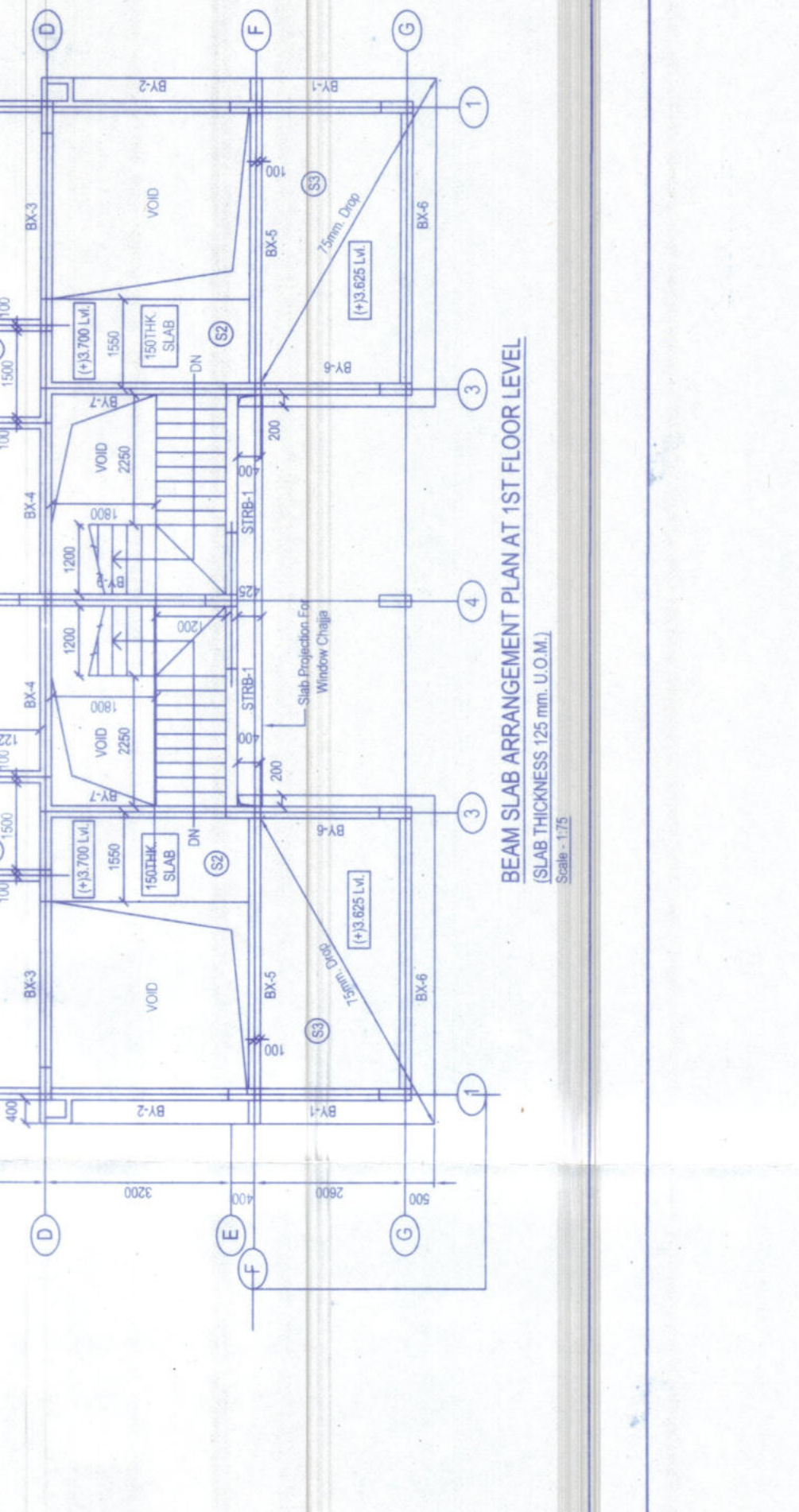
TIE BEAM LAYOUT PLAN



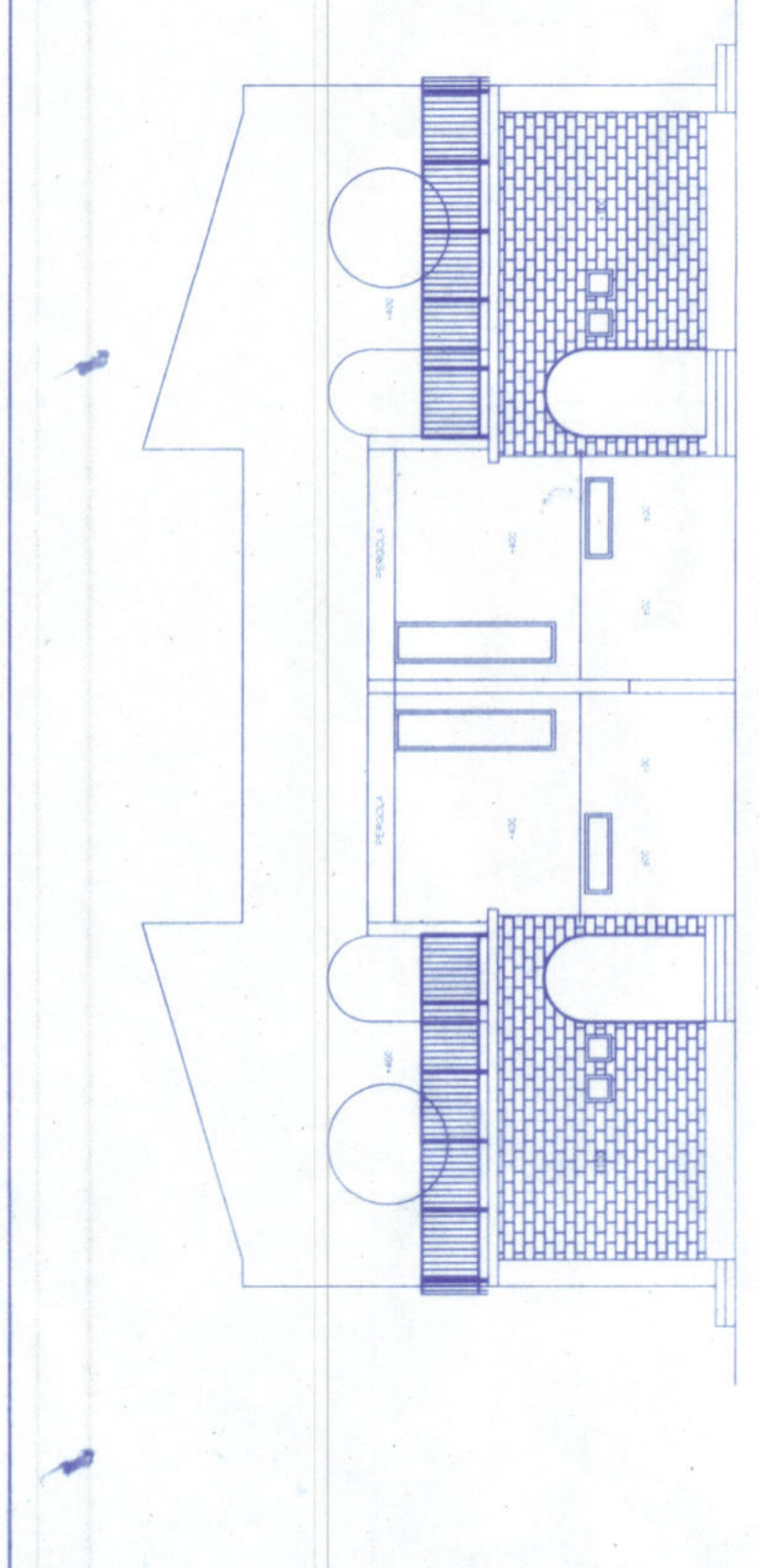
GROUND FLOOR PLAN



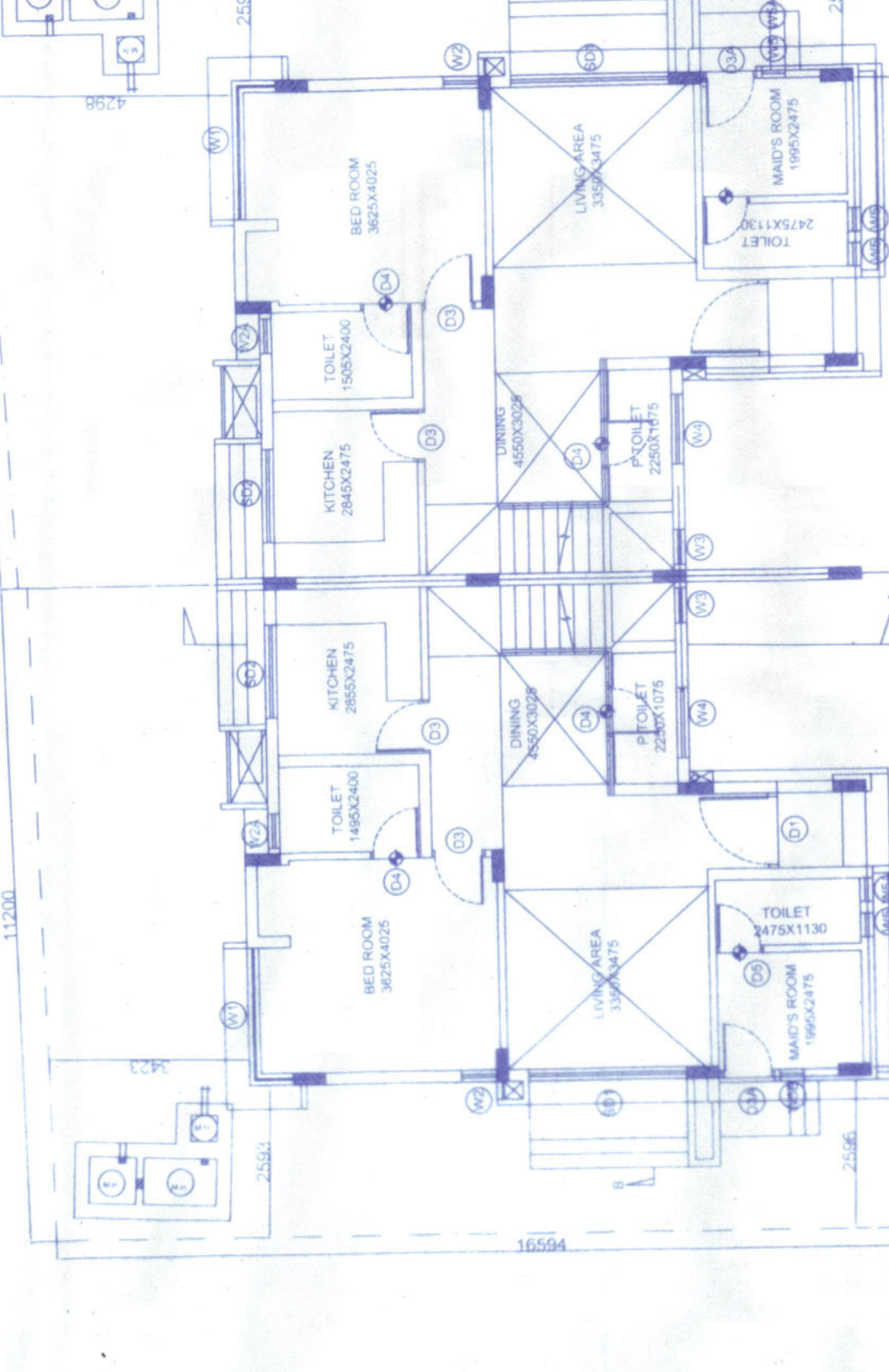
PILE LAYOUT PLAN



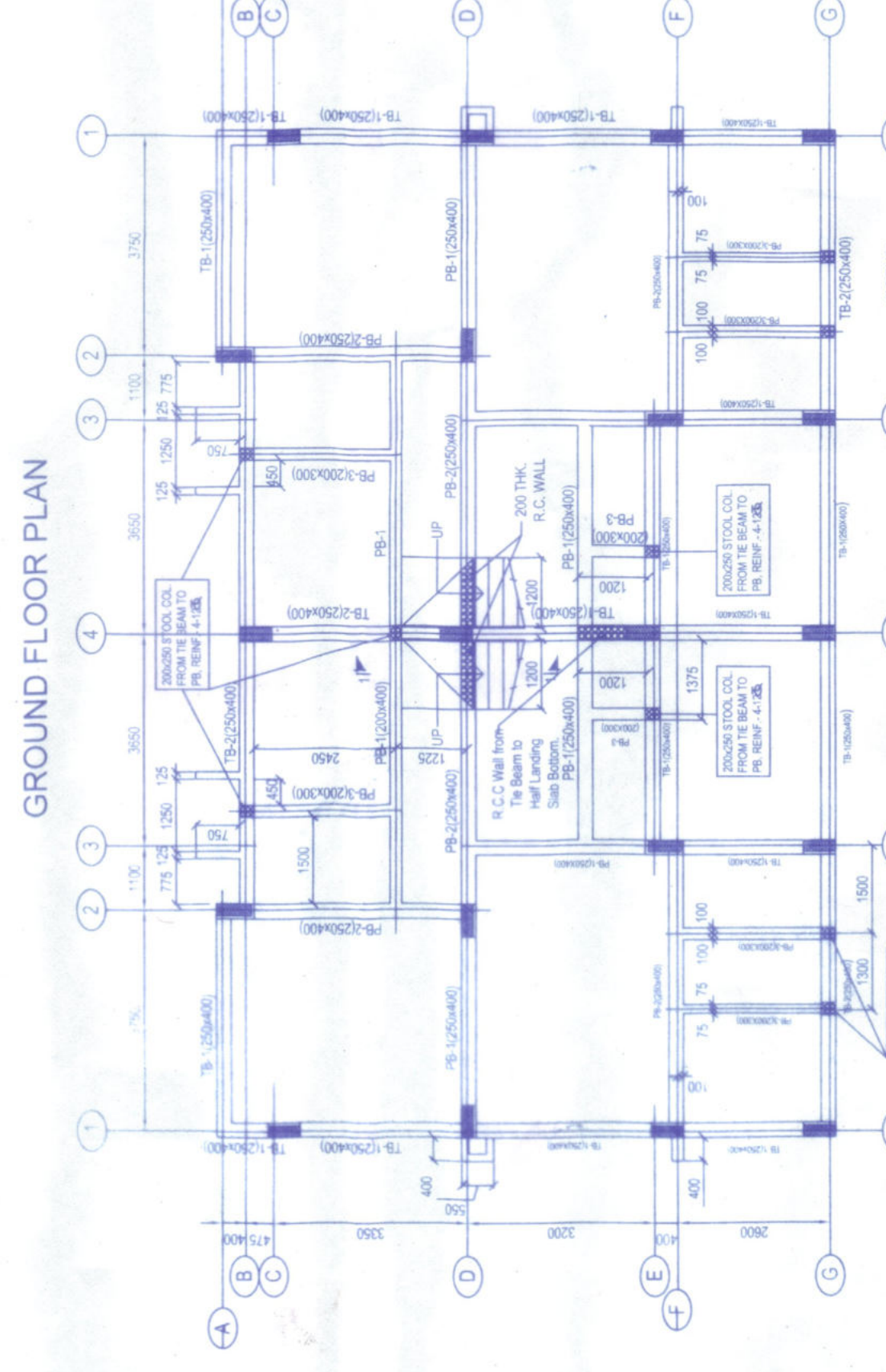
TYPICAL DETAIL OF SLAB REINF



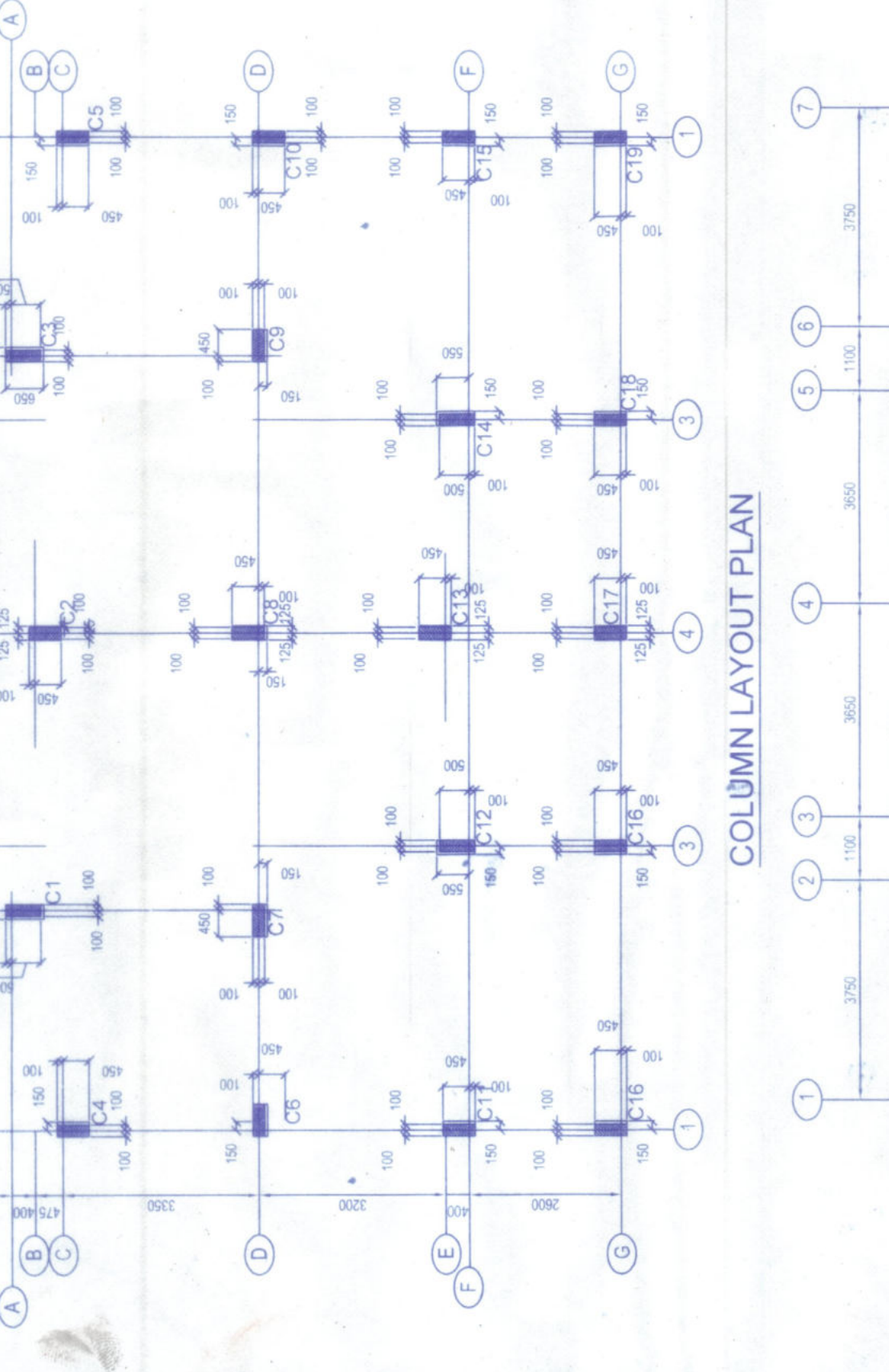
SCHEDULE OF COLUMN



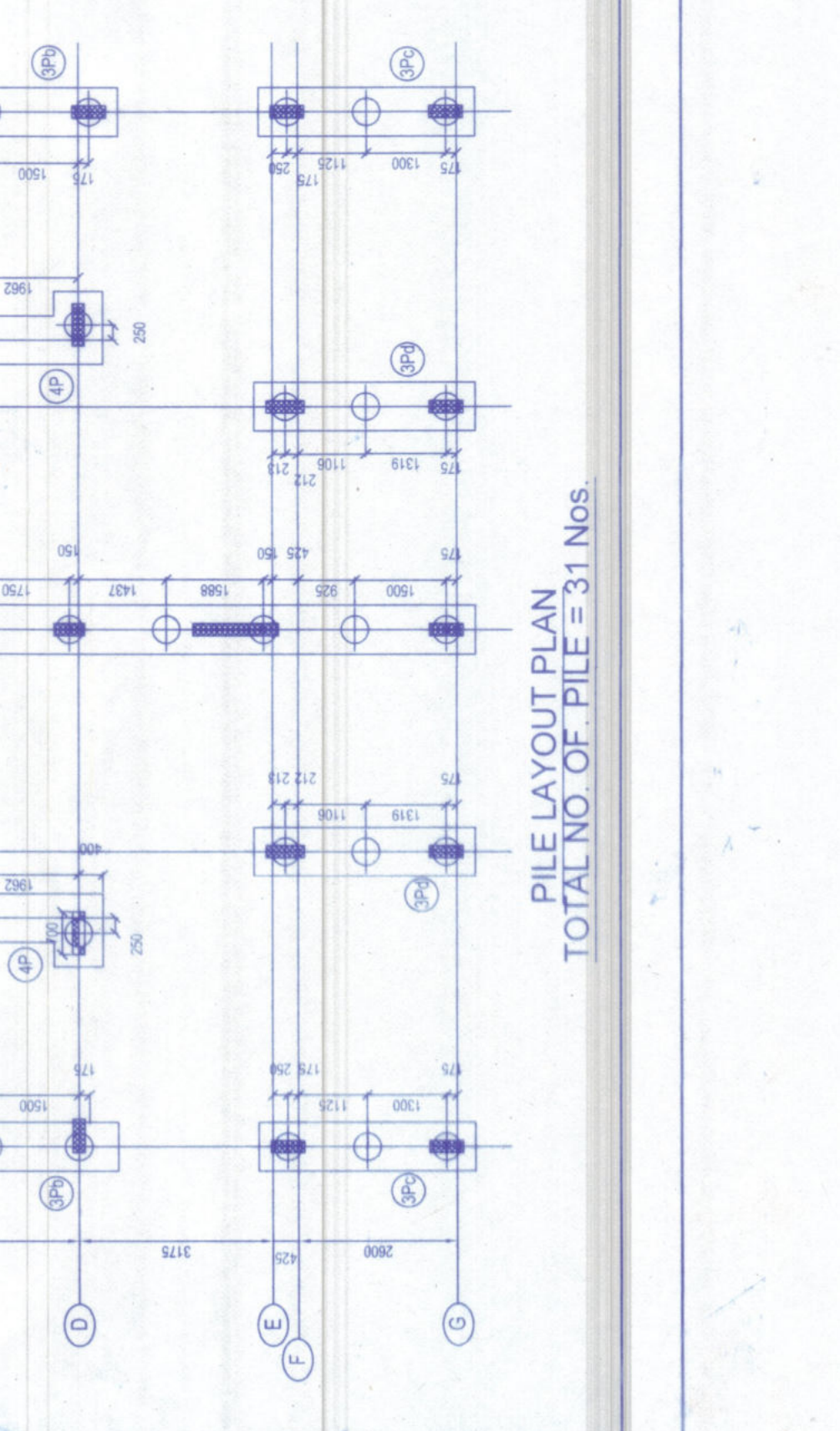
SCHEDULE OF BEAM



SCHEDULE OF SLAB



TYPICAL DETAIL OF SLAB REINF



TYPICAL DETAIL OF SLAB REINF

FRONT ELEVATION

SIDE ELEVATION

SECTION AA

SECTION BB

ROOF PLAN

FIRST FLOOR PLAN

GROUND FLOOR PLAN

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

TYPICAL R.C.C. DETAIL OF TIE BEAM MKD, TB1, TB2

TYP. LONGITUDINAL SECTION OF COLUMN

COLUMN LAYOUT PLAN

TIE BEAM LAYOUT PLAN

GROUND FLOOR PLAN

PILE LAYOUT PLAN

TYPICAL DETAIL OF SLAB REINF

TOTAL NO. OF FILE = 31 Nos