

A. GENERAL NOTES:

1. ALL DIMENSION ARE IN MM UNLESS OR OTHERWISE SPECIFIED.
2. ALL EXTERNAL PLASTER ARE IN 18 MM TH AND INTERNAL PLASTER ARE 12 MM TH.
3. ALL EXTERNAL WALL'S ARE 200 MM TH AND INTERNAL WALL'S 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 OR OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRGS. FOR BLOCK LAYOUT PLAN.
3. F.G.L SHALL BE FIXED AT SITE AS PER SITE DECISION AND SHALL BE CONSIDERED AS (+)0.00M.
4. BEARING CAPACITY OF SOIL = 8.0 MT/M2
5. GRADE OF CONCRETE = M-25, DESIGN MIX (U.O.M)
6. STEEL = F450
7. CEMENT = EQUIVALENT TO 53
8. CLEAR COVER TO REINF
  - a) FOUNDATION AND FOUNDATION BEAM=50MM
  - b) COLUMN= 40 MM
  - c) TIE BEAM=30 MM
  - d) STAIR=25 MM
  - e) SLAB TOP AND BOTTOM=20MM AND END=25MM
  - f) FLOOR BEAM=25 MM
9. ANTI TERMITE TREATMENT SHALL BE DONE AS PER RELEVANT I.S. CODES.
10. 50 TH D.P.C (1:1.2) WITH WATER PROOFING 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 MC 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. CODES ARE NOT TO BE FOLLOWED.

C. AREA CALCULATION:

1. PLOT AREA OF LF07 = 469.49 SQM
2. GROUND FLOOR AREA = 113.47 SQM
3. OPEN TERRACE AREA = 90.79 SQM
4. TOTAL AREA = 213.32 SQM
5. DECK AREA = 63.00 SQM
6. LAWN AREA = 283.02 SQM
7. HEIGHT OF BUILDING 6.5 METER.
8. CAR PARKING PROVIDED - 1 NO.

D. SIGNATURE OF OWNER:

Signature of Owner  
 AUTHORIZED SIGNATORY  
 ALL INDIA PVT. LTD.

E. SIGNATURE OF ENGINEER:

Signature of Engineer  
 S. K. Mondal  
 D.C.E.  
 Civil Engineering

F. PROJECT:

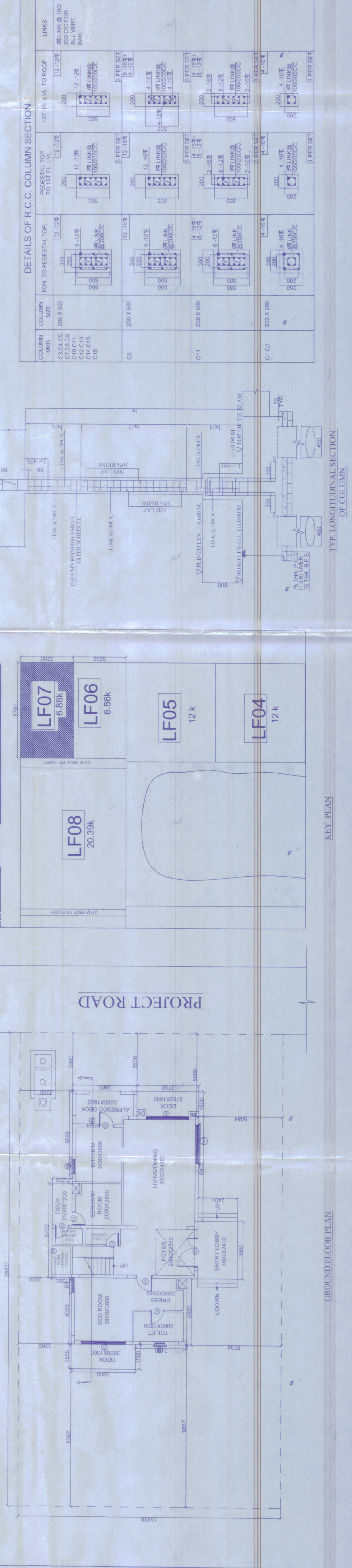
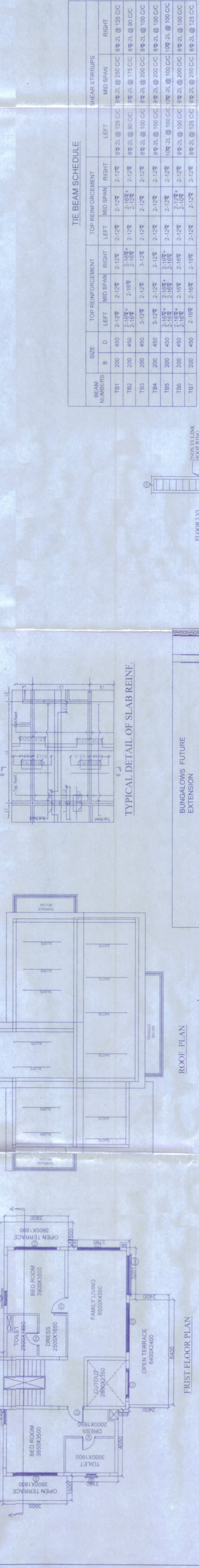
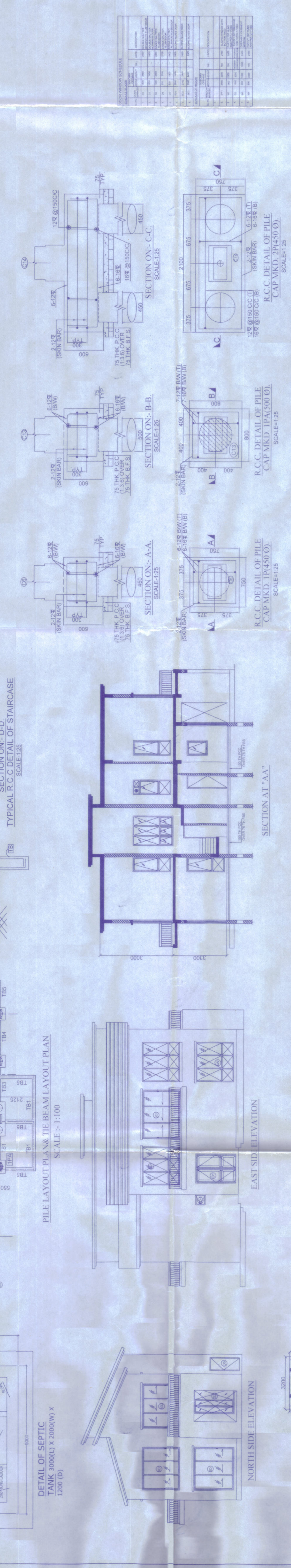
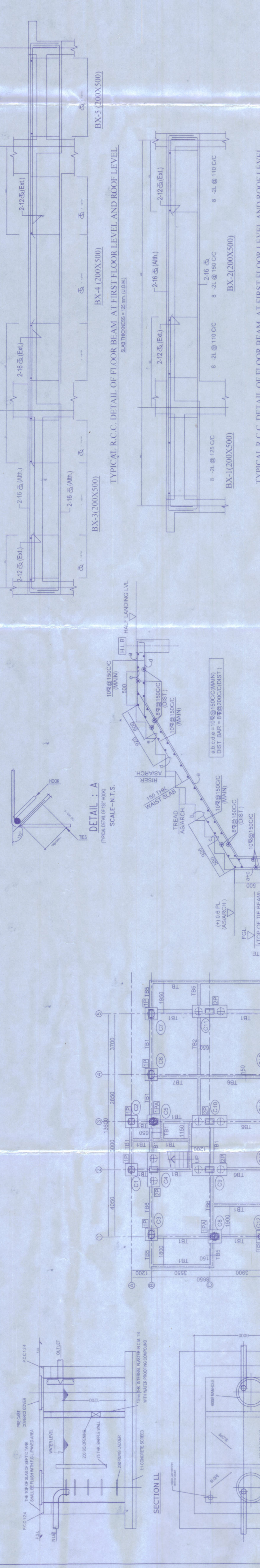
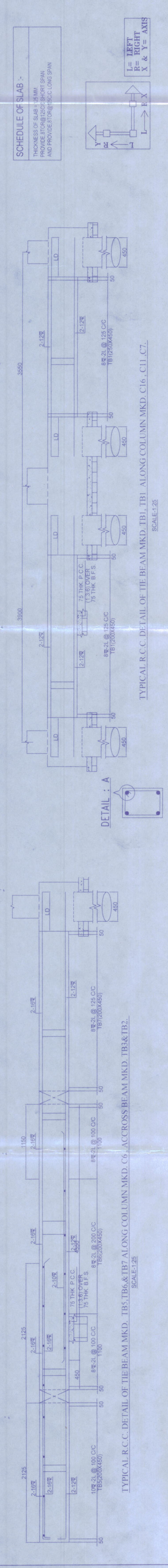
PROPOSED TYPICAL G+1 BUNGALOW FOR RESIDENTIAL COMPLEX AT PLOT NO LF-07, DAG NO-1960, MOUZA - RAMKRISHNAPUR, P. S- BISHNUPUR, DIST-SOUTH 24 P.G.S. WEST BENGAL.

G. SANCTION DRAWING:

SITE PLAN, FLOOR'S PLAN, ROOF PLAN, ELEVATION, SECTION, DETAILS OF SEPTIC TANK AND STRUCTURAL DETAILS OF LF 3BR OPTION-01, PLOT NO LF-07.  
 Approved by



DATE: 13/08/2024  
 SHEET NO: 01  
 REV: 01



BEAM SCHEDULE

BEAM NUMBER	SIZE	TOP REINFORCEMENT			BOTTOM REINFORCEMENT		
		LEFT	MID SPAN	RIGHT	LEFT	MID SPAN	RIGHT
TB1	200 X 450	2-12E	2-12E	2-12E	2-12E	2-12E	2-12E
TB2	200 X 450	2-12E	2-12E	2-12E	2-12E	2-12E	2-12E
TB3	200 X 450	2-12E	2-12E	2-12E	2-12E	2-12E	2-12E
TB4	200 X 450	2-12E	2-12E	2-12E	2-12E	2-12E	2-12E
TB5	200 X 450	2-12E	2-12E	2-12E	2-12E	2-12E	2-12E
TB6	200 X 450	2-12E	2-12E	2-12E	2-12E	2-12E	2-12E
TB7	200 X 450	2-12E	2-12E	2-12E	2-12E	2-12E	2-12E

DETAILS OF R.C.C. COLUMN SECTION

COLUMN MKD.	SIZE	REINFORCEMENT TOP	REINFORCEMENT BOT	LINK
C16	200 X 300	2-12E	2-12E	2.0 @ 100
C11	200 X 300	2-12E	2-12E	2.0 @ 100
C17	200 X 300	2-12E	2-12E	2.0 @ 100
C6	200 X 300	2-12E	2-12E	2.0 @ 100
C1	200 X 300	2-12E	2-12E	2.0 @ 100
C2	200 X 300	2-12E	2-12E	2.0 @ 100

