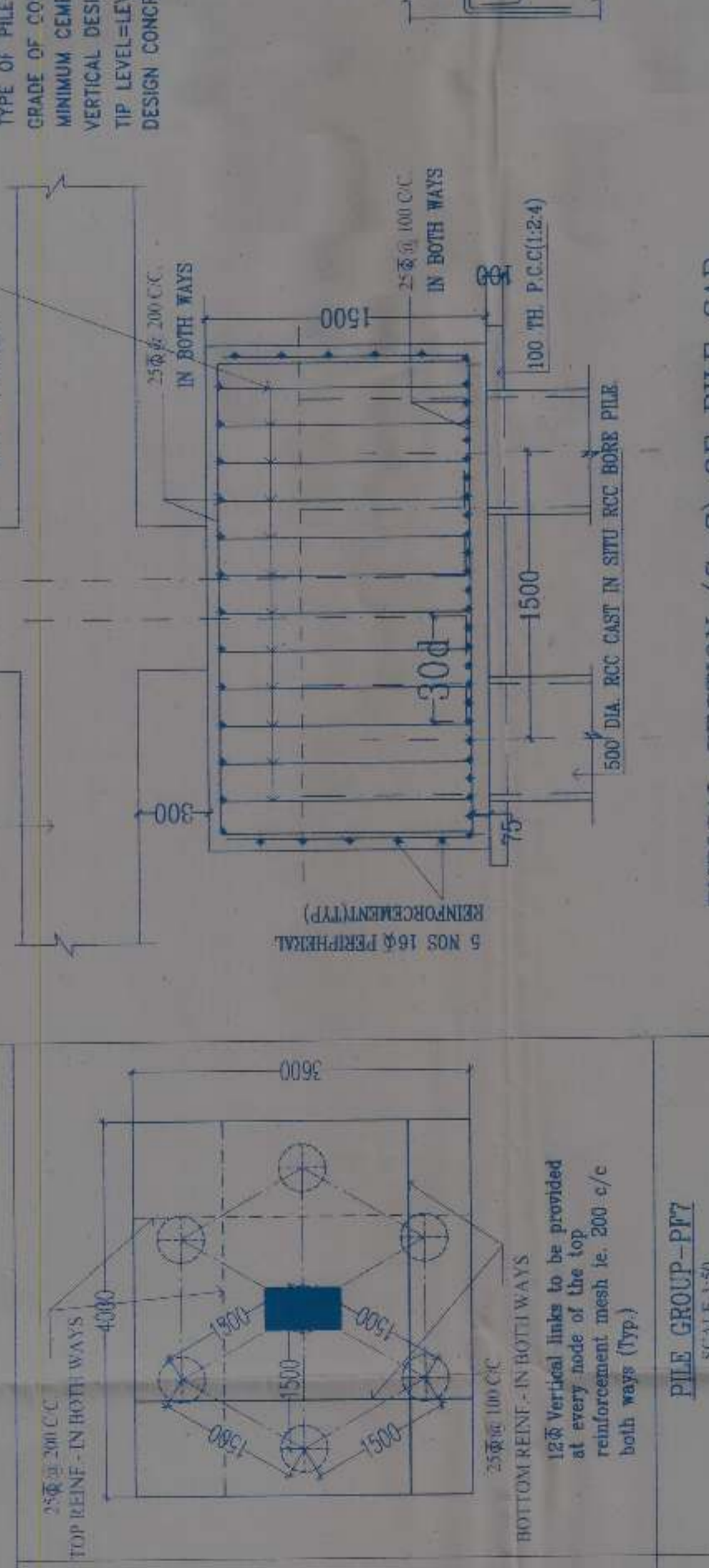
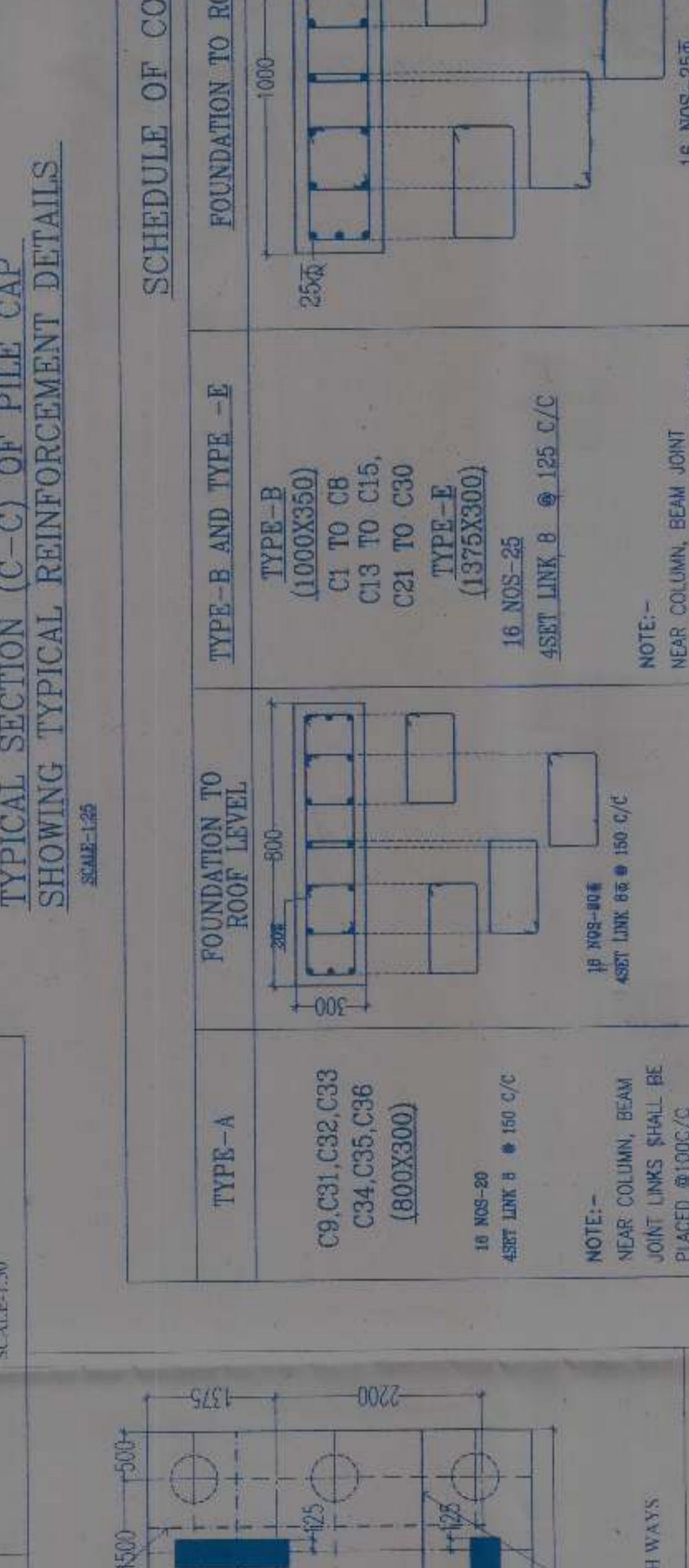


CENTRE LINE LAYOUT - BLOCK-2
SCALE: 1:100

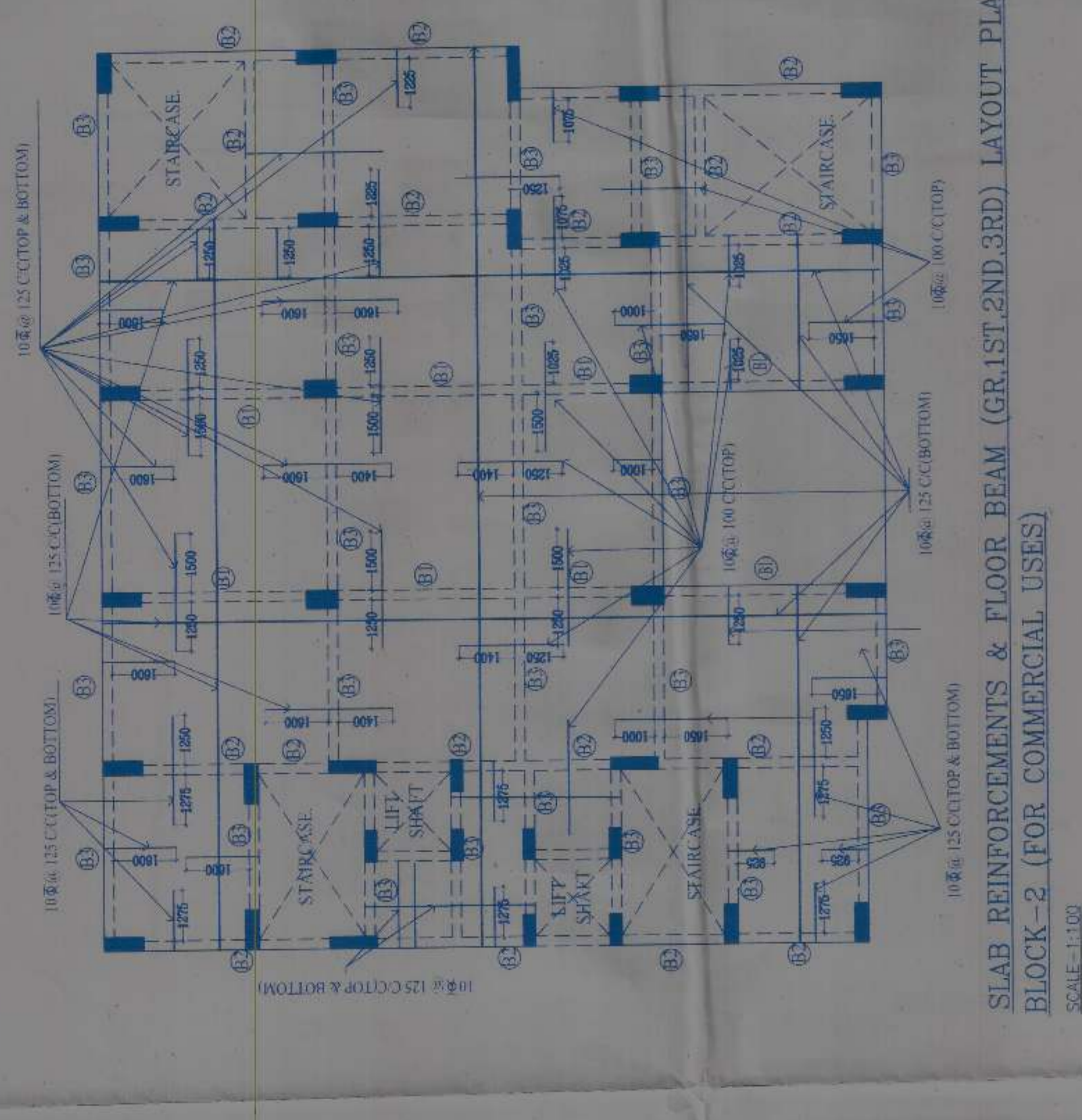
LAYOUT SHALL BE READ IN CONJUNCTION TO ARCHITECTURAL DWGS.
REFERRING SHEET NUMBER TO DRAWING NUMBER AND ARCH.



DETAILS OF PILE CAP - BLOCK-2
SCALE: 1:50

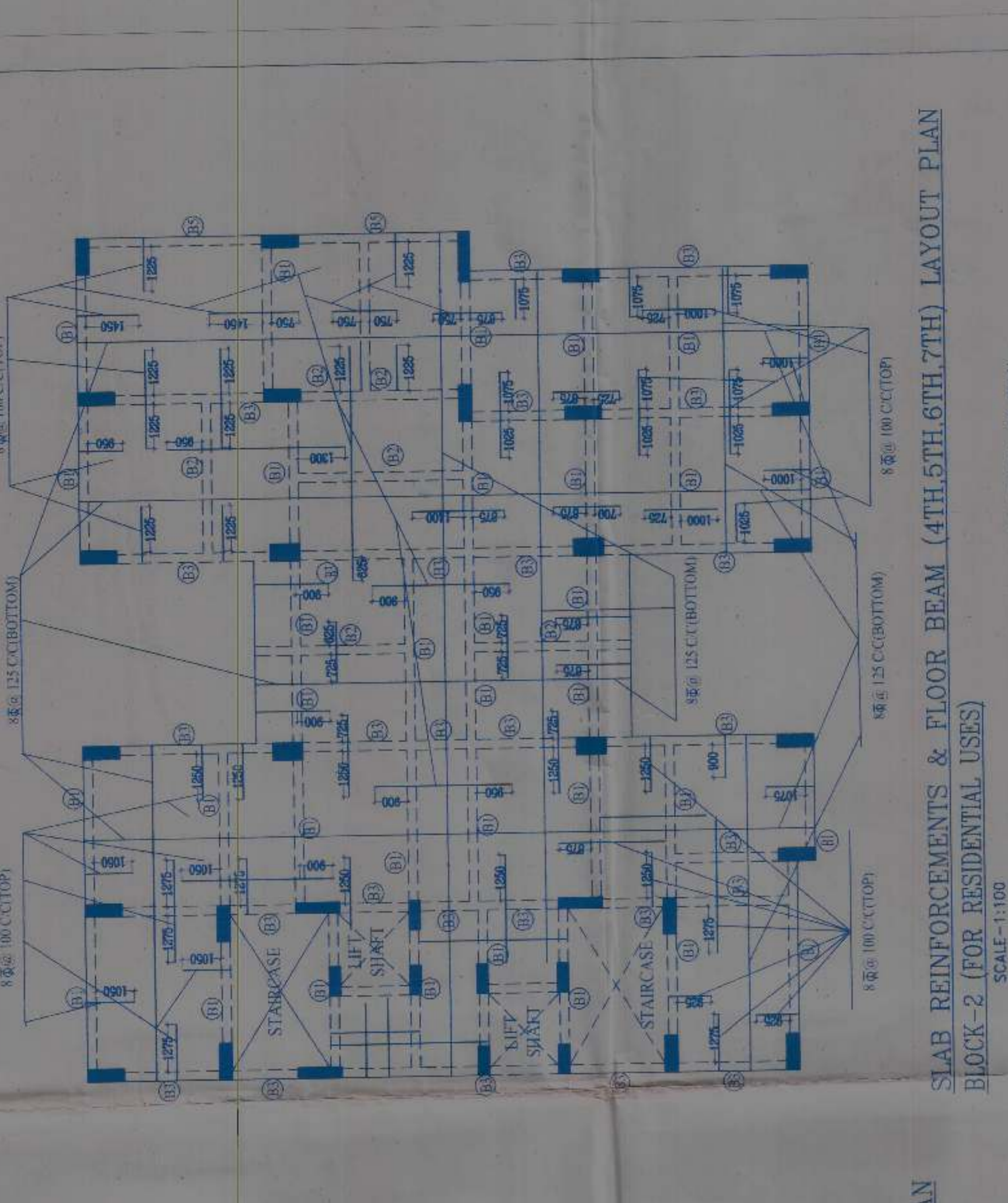


PILE GROUP - PP4, PP5, PP6, PP7
SCALE: 1:50



SLAB REINFORCEMENTS & FLOOR BEAM (GR.1ST, 2ND, 3RD) LAYOUT PLAN
SCALE: 1:100

GENERAL NOTES FOR ALL FLOOR SLAB(BLOCK 1 AND 2).
*FOR SLAB, NO CONTAINMENT OF BOTTOM REINFORCEMENT.
*TOP REINFORCEMENT TO BE PLACED OVER BEAM & SUFFICIENTLY SUPPORTED BY 12MM DIA CHAIRS
*CLEAR COVER TO SLAB-20MM
*STEEL REINFORCEMENTS - ES60 HYSD BARS.
*GRADE OF CONCRETE - M25
*ANY DOUBT SHOULD BE CLARIFIED FROM ARCHITECT BEFORE FINAL EXECUTION



SLAB REINFORCEMENTS & FLOOR BEAM (4TH, 5TH, 6TH, 7TH) LAYOUT PLAN
SCALE: 1:100

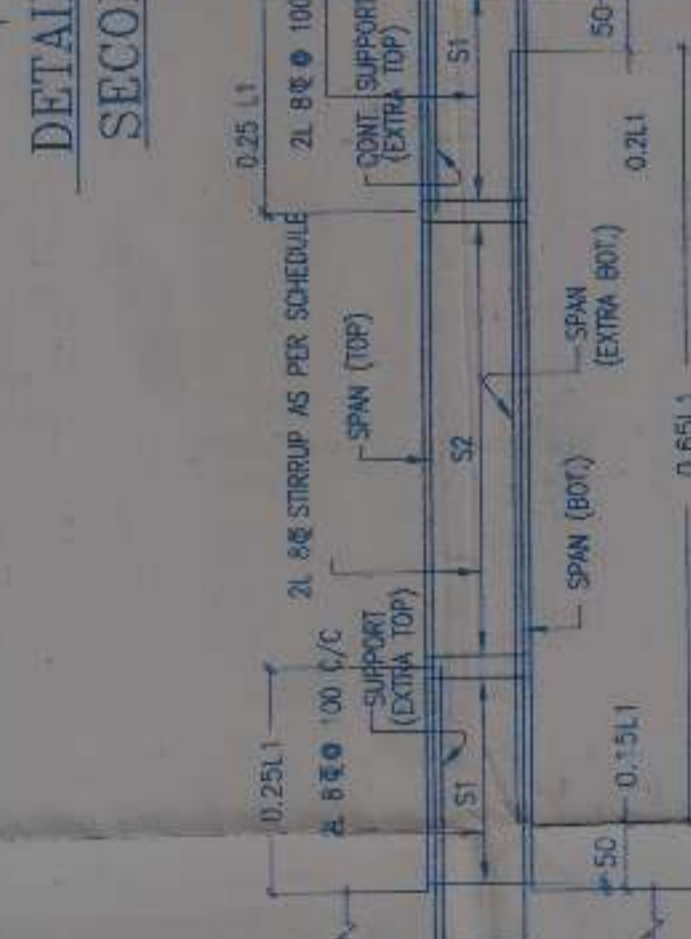
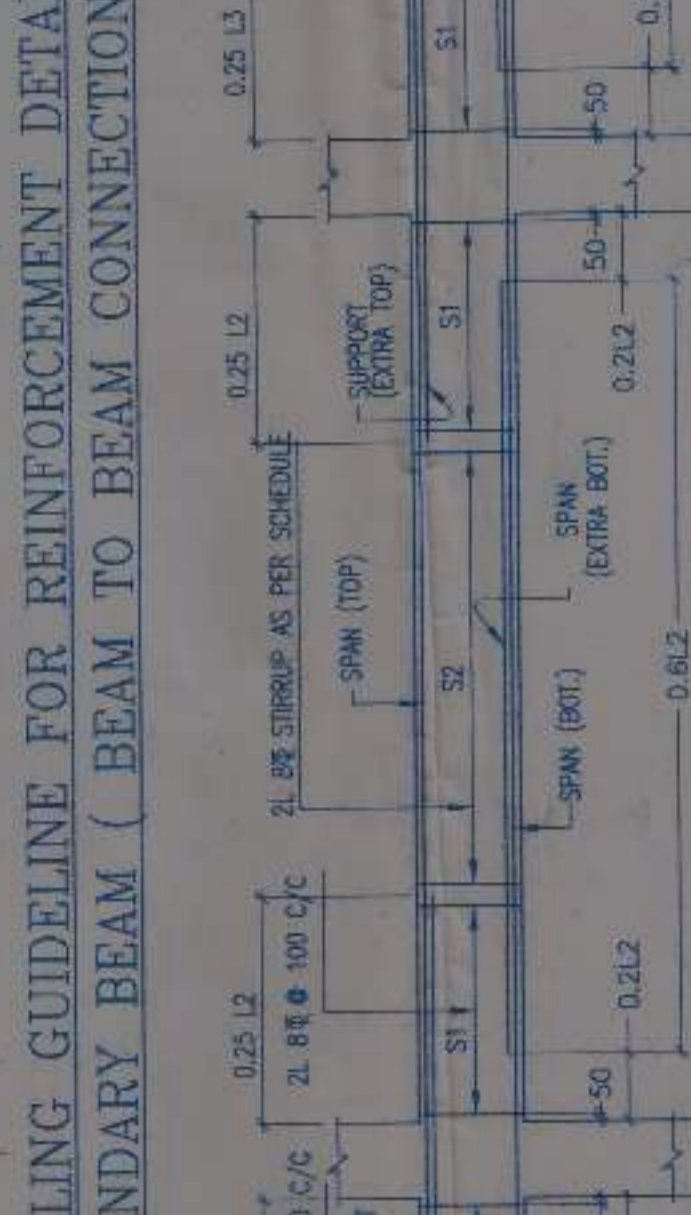
PROJECT NAME: PROPOSED (LOWER GROUND + GROUND+7) STORED RESIDENTIAL CIVIL COMMERCIAL BUILDING COMPLEX AT PLOT NO- 30(F) M/2A-R/29(F) AND 30(F) M/2A-R/29(F) SUSANDA I.I. NO-211 RAYAT SWATI P.S. KHATIAN NO-271(A) DISTRICT-PASCHIM MEDINIPUR, P.S. -KHARAGPUR, WEST BENGAL.

STRUCTURAL ENGINEER
CERTIFIED THAT THE STRUCTURAL DRAWINGS AND DESIGN OF BOTH THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING IS IN ACCORDANCE WITH THE REQUIREMENTS OF THE BUILDING REGULATIONS REPORTED FOR THESE ACTS AND REGULATIONS MADE UNDER THE ACT AND ALSO CONSIDERING ALL ASSUMPTIONS MADE BY THE PROPOSER. THIS STRUCTURE AS PER THE BUREAU OF INDIA STANDARD AND NATIONAL BUILDING CODE OF PRACTICE SHALL BE CONSIDERED AS SAFE IN ALL RESPECT AND THESE PROFESSION SHALL BE ADHERED TO DURING THE CONSTRUCTION.

CERTIFICATE OF ARCHITECT
I DO HEREBY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER THE REGULATIONS AND AS STATED IN THE BUILDING REGULATIONS AS MENTIONED TIME TO TIME THAT THE WIDTH OF THE ABUTTING ROADS CONTRARY WITH THE BUILDING PLAN.

CERTIFICATE OF ARCHITECT
I DO HEREBY CERTIFY WITH FULL RESPONSIBILITY THAT THIS BUILDING IS NOT A TAX ON A BOUNDARY WALLS AND MEASUREMENT AGREED WITH THE REG. BOUNDARY DECLARATION IT IS FULLY OCCUPIED BY THE OWNER.

CERTIFICATE OF ARCHITECT
I DO HEREBY CERTIFY WITH FULL RESPONSIBILITY THAT THIS BUILDING IS NOT A TAX ON A BOUNDARY WALLS AND MEASUREMENT AGREED WITH THE REG. BOUNDARY DECLARATION IT IS FULLY OCCUPIED BY THE OWNER.



TYPICAL SECTION (C-C) OF PILE CAP SHOWING TYPICAL REINFORCEMENT DETAILS.

SCHEDULE OF FLOOR BEAMS (GR.1ST, 2ND, 3RD) BLOCK-2. Table with columns: BEAM MKD, SIZE, REINFORCEMENT, STIRRUPS.

SCHEDULE OF FLOOR BEAMS (GR.1ST, 2ND, 3RD) BLOCK-2. Table with columns: BEAM MKD, SIZE, REINFORCEMENT, STIRRUPS. Includes beams B1, B2, B3.

SCHEDULE OF FLOOR BEAMS (4TH, 5TH, 6TH, 7TH) & ROOF BEAM BLOCK-2. Table with columns: BEAM MKD, SIZE, REINFORCEMENT, STIRRUPS.

SCHEDULE OF FLOOR BEAMS (4TH, 5TH, 6TH, 7TH) & ROOF BEAM BLOCK-2. Table with columns: BEAM MKD, SIZE, REINFORCEMENT, STIRRUPS. Includes beams B4, B5, B6, B7.

SCHEDULE OF COLUMNS FOR BLOCK-2. Table with columns: TYPE, FOUNDATION TO ROOF LVL, REINFORCEMENT, STIRRUPS.

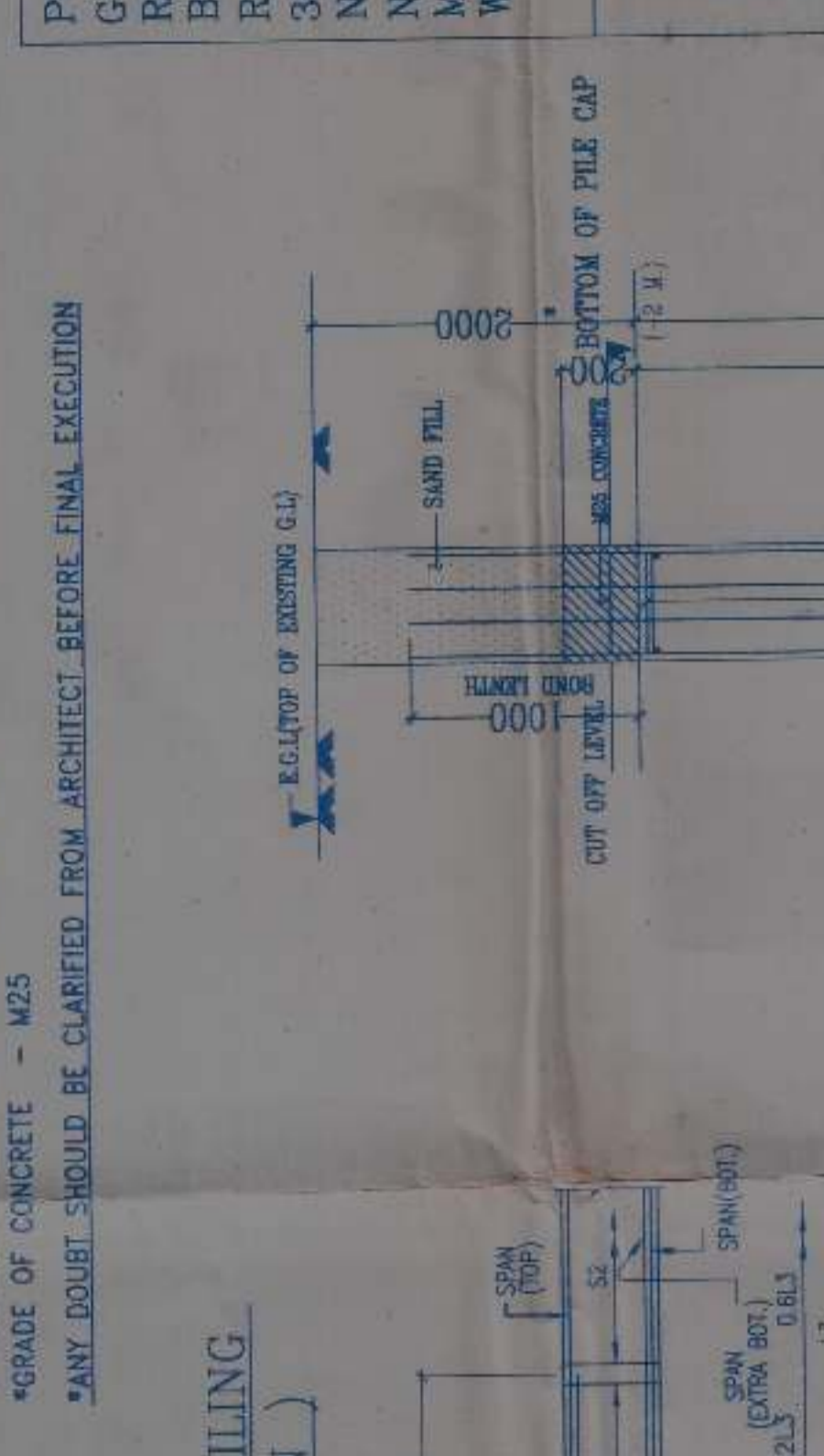
SCHEDULE OF COLUMNS FOR BLOCK-2. Table with columns: TYPE, FOUNDATION TO ROOF LVL, REINFORCEMENT, STIRRUPS. Includes columns C1, C2, C3, C4, C5.

SCHEDULE OF PILE CAP FOR BLOCK-2. Table with columns: PILE CAP MKD, SIZE, DEPTH, REINFORCEMENT, STIRRUPS.

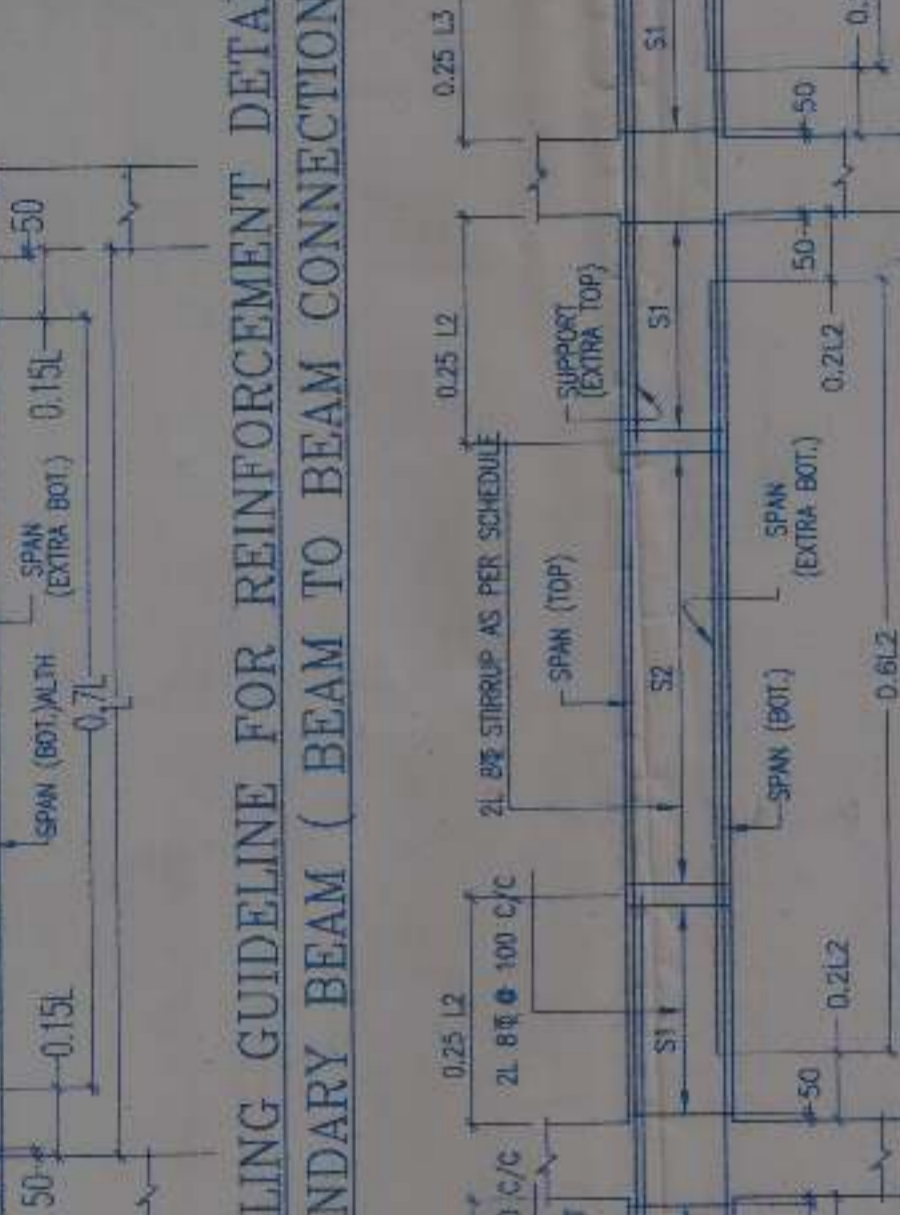
SCHEDULE OF PILE CAP FOR BLOCK-2. Table with columns: PILE CAP MKD, SIZE, DEPTH, REINFORCEMENT, STIRRUPS. Includes pile caps PP4, PP5, PP6, PP7, PP15A.

SCHEDULE OF TIE BEAMS BIDDY-2. Table with columns: BEAM MKD, SIZE, DEPTH, REINFORCEMENT, STIRRUPS.

SCHEDULE OF TIE BEAMS BIDDY-2. Table with columns: BEAM MKD, SIZE, DEPTH, REINFORCEMENT, STIRRUPS. Includes tie beams T1, T2, T3.



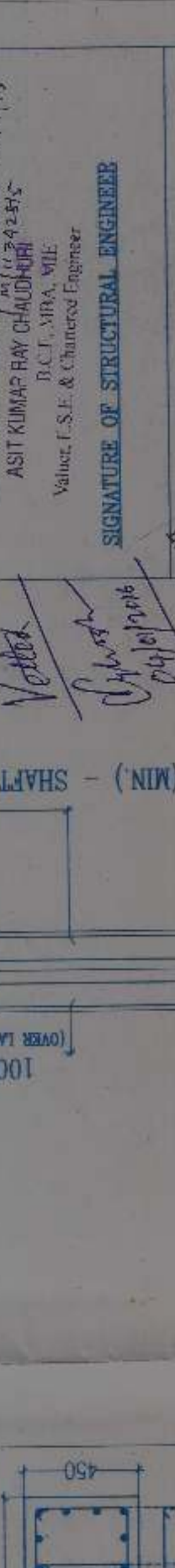
TYPICAL SECTION (C-C) OF PILE CAP



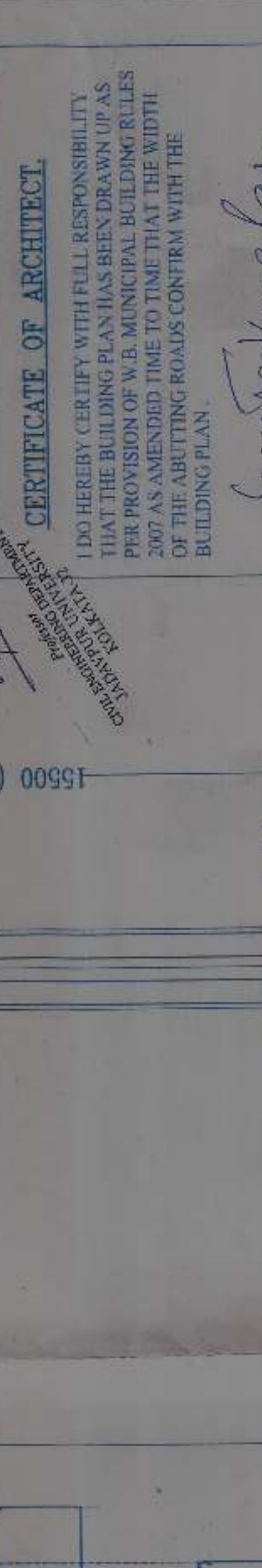
TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP



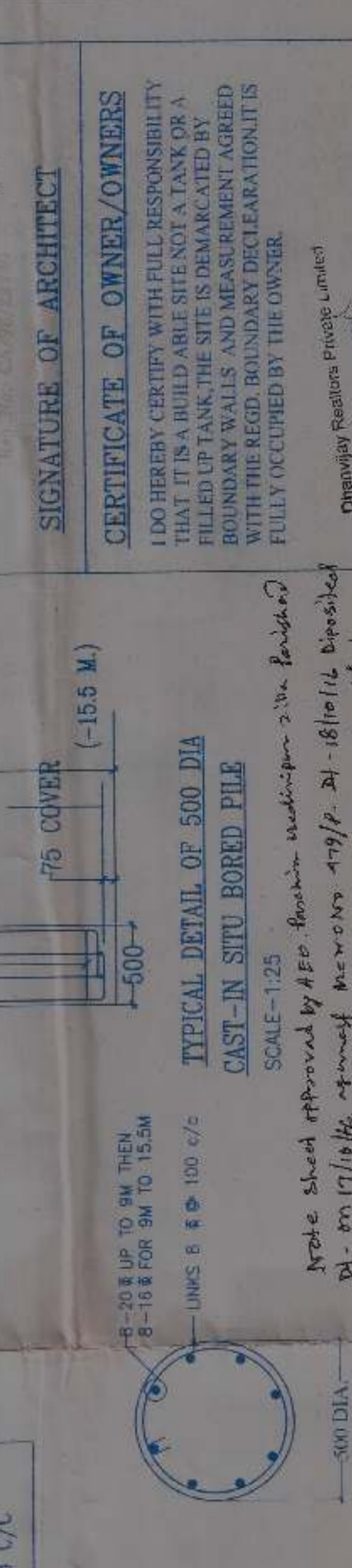
TYPICAL SECTION (C-C) OF PILE CAP



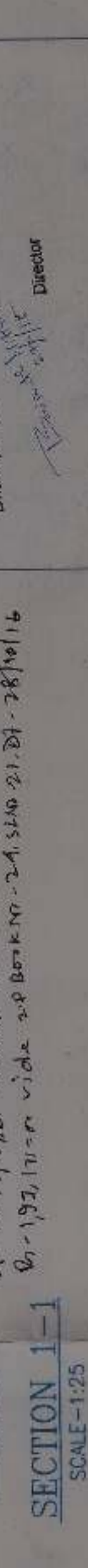
TYPICAL SECTION (C-C) OF PILE CAP



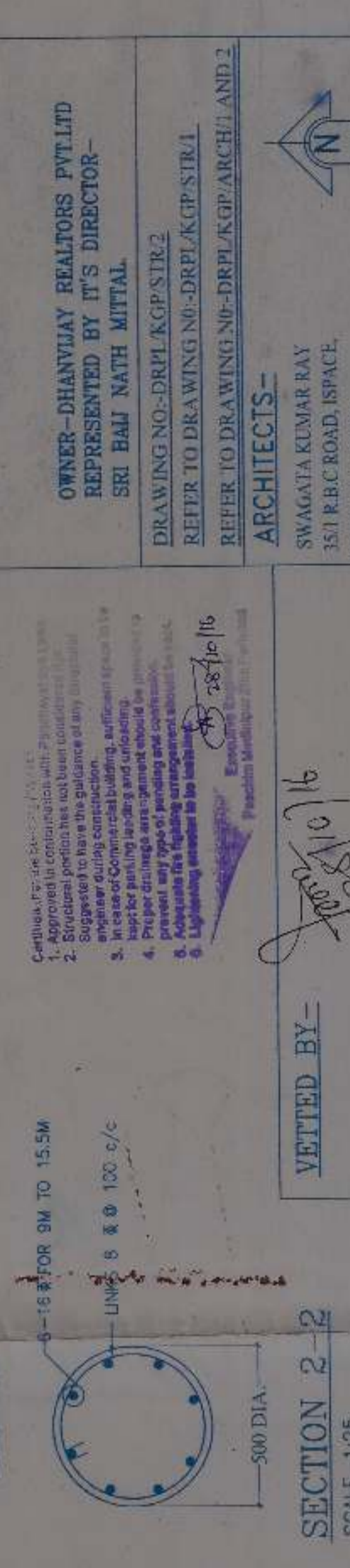
TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP



TYPICAL SECTION (C-C) OF PILE CAP