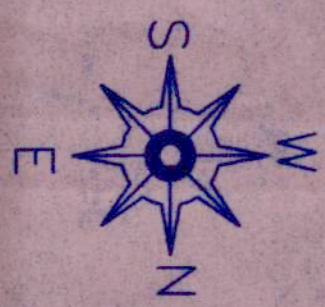


DAG NO.-100



DAG NO.-146

DAG NO.-100

5486(18'-0") WIDE ROAD

12' WIDE DRIVE WAY

12' WIDE DRIVE WAY

12' WIDE DRIVE WAY

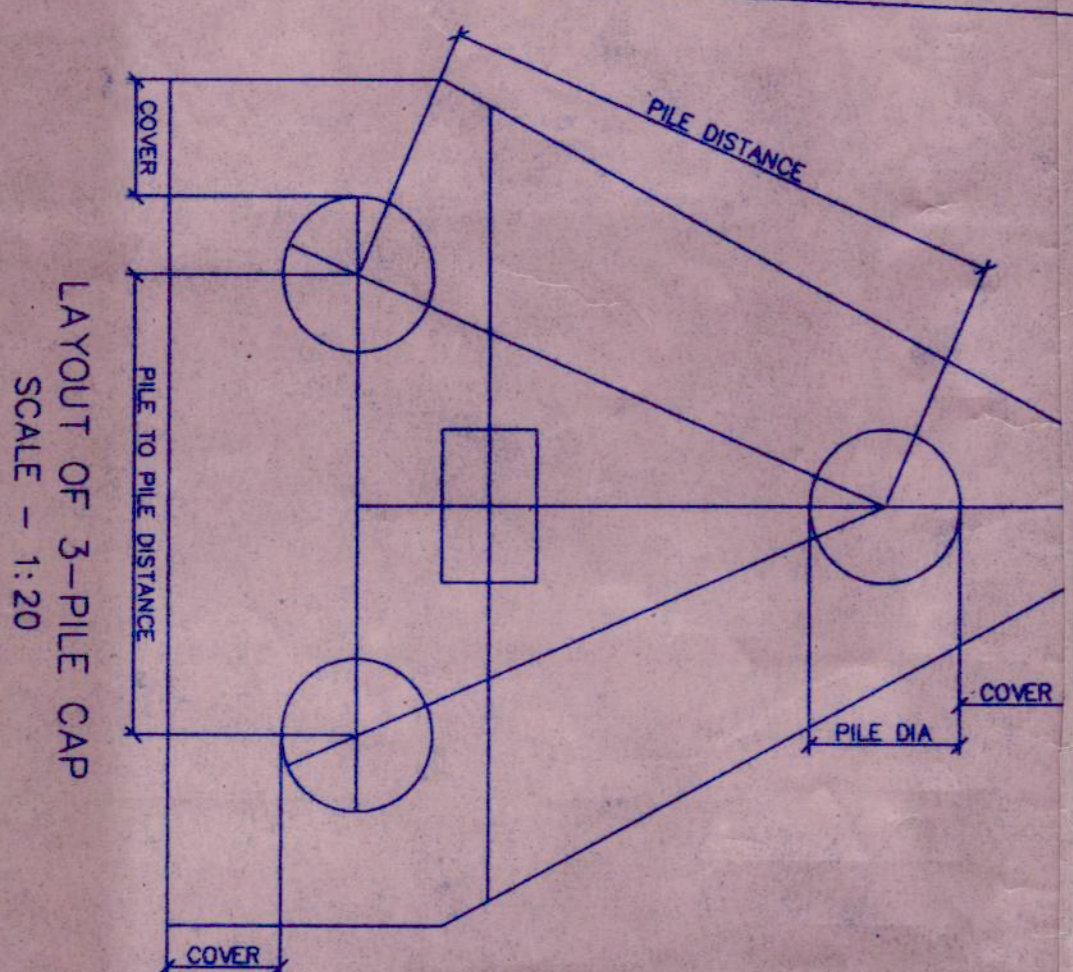
DAG NO.-105

DAG NO.-108

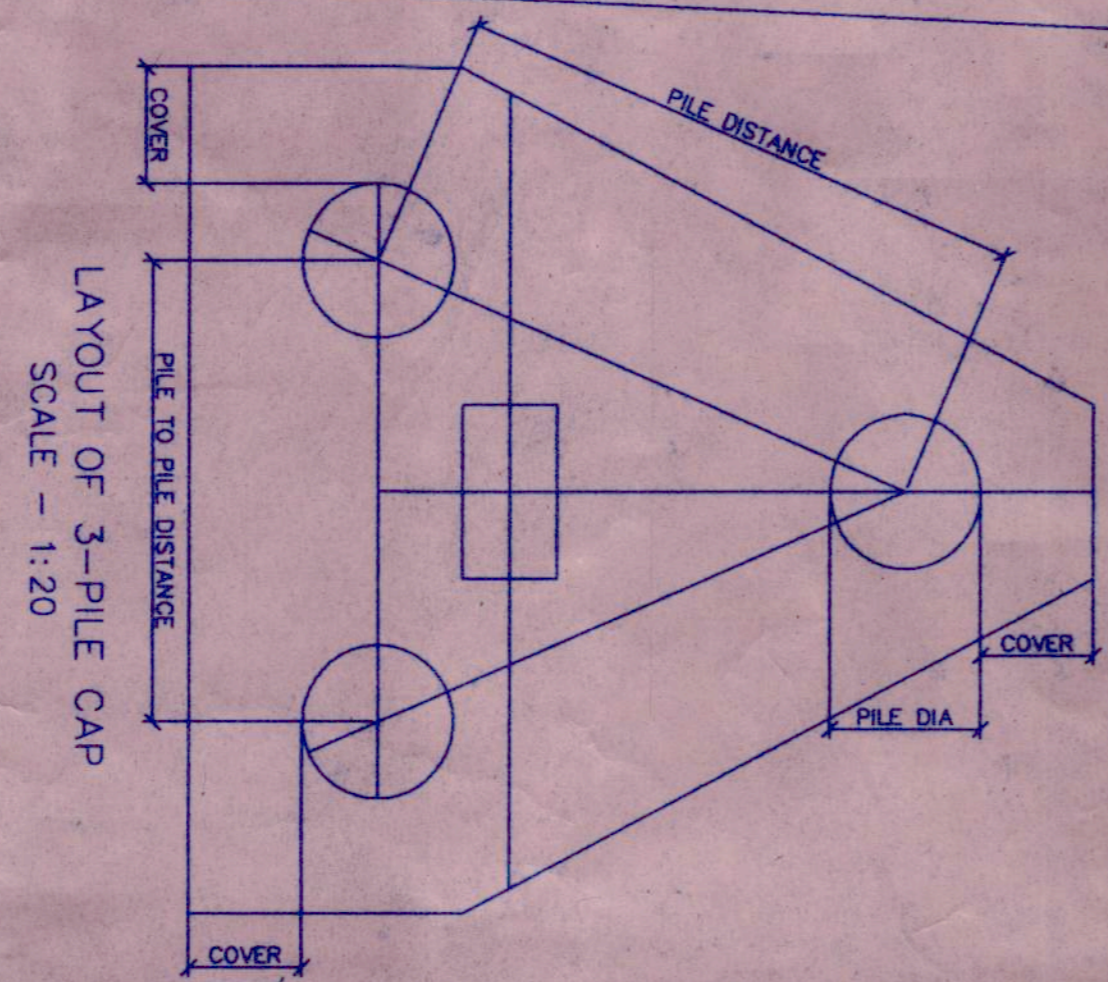
5486 (18'-0") WIDE ROAD

FOUNDATION LAYOUT PLAN
SCALE - 1:100

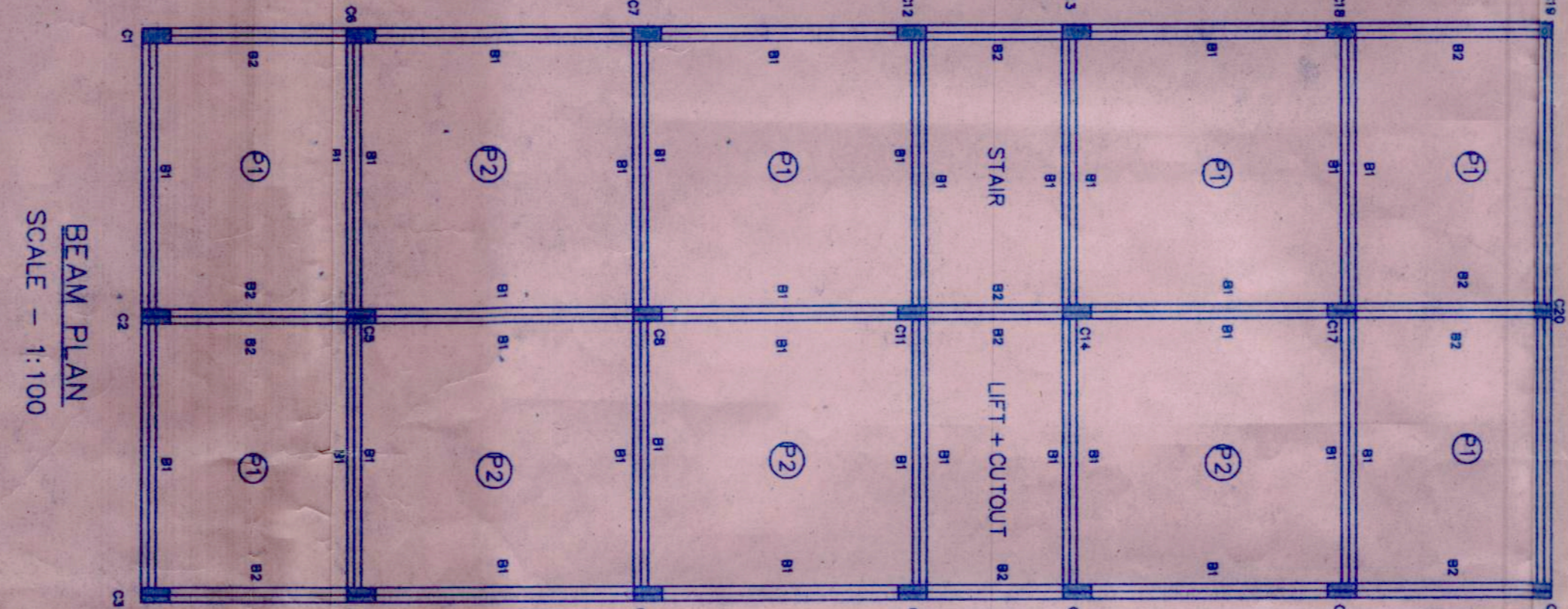
PANCHAYET ROAD



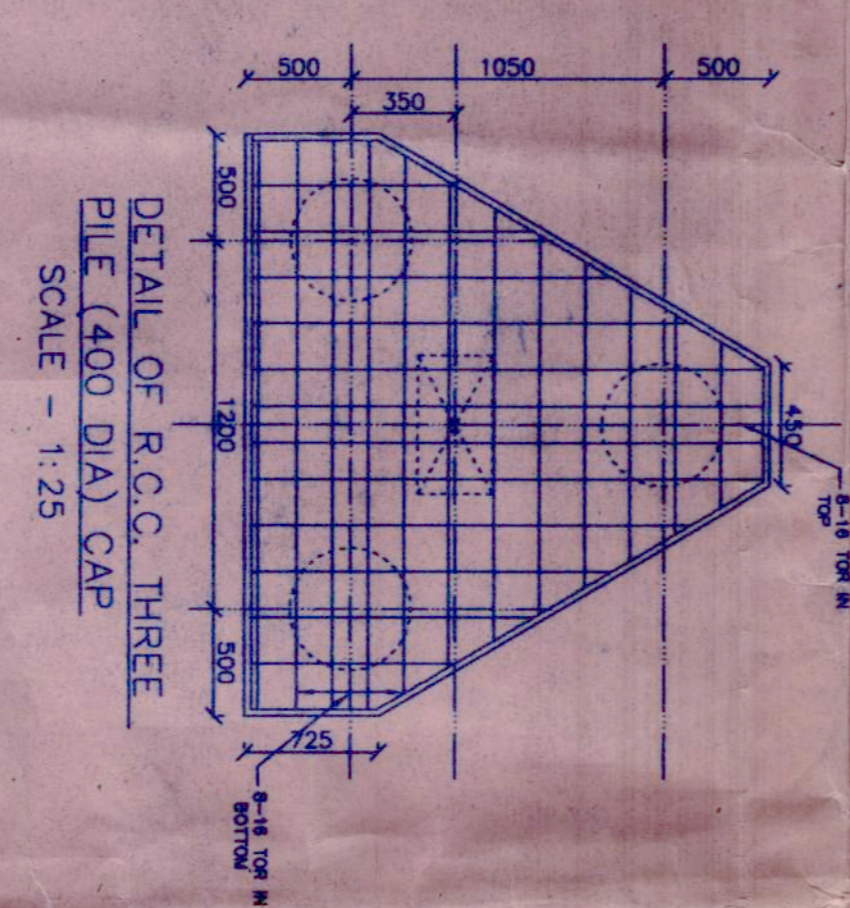
LAYOUT OF 3-PILE CAP
SCALE - 1:20



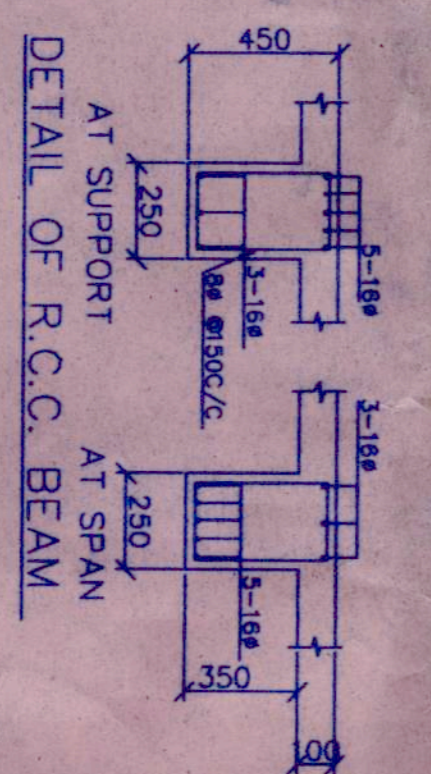
LAYOUT OF 3-PILE CAP
SCALE - 1:20



BEAM PLAN
SCALE - 1:100



DETAIL OF R.C.C. BEAM
SCALE - 1:25



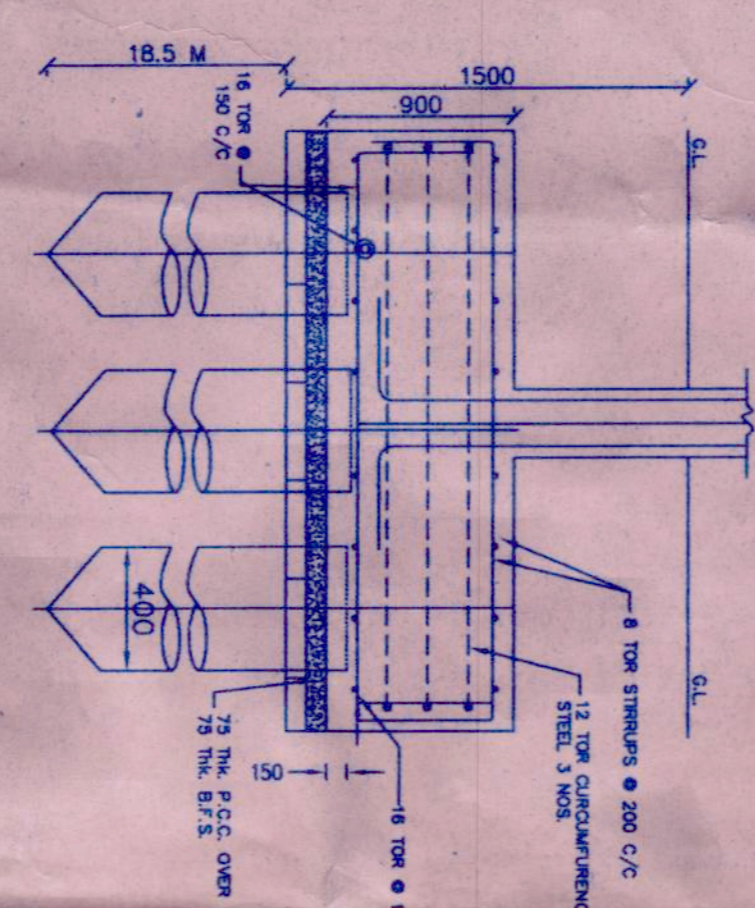
DETAIL OF R.C.C. BEAM
SCALE - 1:25

PILE CAP DETAILS		PILE DETAILS	
FOOT DIA	PILE DIA	DEPTH	COEFF. OF CORRECTION
400mm	300mm	2200mm	1.0
400mm	300mm	2200mm	1.0

SCHEDULE OF R.C.C. BEAM		SCHEDULE OF R.C.C. COLUMN	
BEAM MARKING	SIZE	COL. MARKING	SIZE
B1	400x200	C1	400x200
B2	400x200	C2	400x200

DESIGN TABLE FOR SLAB	
SLAB MARK	REIN. OF SLAB
P1	100 @ 50 C/C
P2	100 @ 50 C/C
P3	100 @ 50 C/C

SECTION AT X-X
SCALE - 1:25



NOTES

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MENTIONED.
2. ALL EXTERNAL WALLS ARE 250 THK & INTERNAL WALLS ARE 125/75 THK IF NOT SAID IN PLAN.
3. 1:4 CEMENT SAND MORTAR & 500 MM PROJECTED.
4. DEPTH OF UNDER GROUND WATER RESERVOIR SHOULD NOT EXCEED THE DEPTH OF FOUNDATION.
5. GRADE OF CONCRETE & GRADE OF STEEL USED ARE M20 & Fe415 RESPECTIVELY.
6. ANY DISCREPANCY IN SCALE THE WRITTEN DIMENSION SHALL GOVERN.
7. FOR SPECIFICATION IN MATERIALS REFER TO IS: 8184 & IS: 1984 TO BE FOLLOWED.
8. DAMP PROOF COURSE TO BE PROVIDED WITH P.C.C.(1:2:4)
9. DAMP PROOF COURSE TO BE PROVIDED WITH P.C.C.(1:2:4)

CERTIFICATE OF OWNER & DEVELOPER

WE HEREBY CERTIFY THAT THE FOUNDATION AND THE SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON C.S.DAG NO.-108,109&110,KHAIYAN NOS.-2399,JLL NO.-28, MOUZA-TALBANDA HAVE BEEN SO DESIGN BY ME /US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY & SETTLEMENT OF SOIL ETC AS PER I.S. STANDARDS & N.B. CODE.

CERTIFICATE OF STRUCTURAL STABILITY

WE HEREBY CERTIFY THAT THE FOUNDATION AND THE SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON C.S.DAG NO.-108,109&110,KHAIYAN NOS.-2399,JLL NO.-28, MOUZA-TALBANDA HAVE BEEN SO DESIGN BY ME /US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY & SETTLEMENT OF SOIL ETC AS PER I.S. STANDARDS & N.B. CODE.

A. FLOOR AREA		B. CAR PARKING AREA	
BLOCK NAME	GROUND FLOOR	1ST FLOOR	2ND FLOOR
BLOCK-1	253.08 SQM	253.08 SQM	253.08 SQM
BLOCK-2	253.08 SQM	253.08 SQM	253.08 SQM
BLOCK-3	253.08 SQM	253.08 SQM	253.08 SQM
BLOCK-4	253.08 SQM	253.08 SQM	253.08 SQM
BLOCK-5	253.08 SQM	253.08 SQM	253.08 SQM
TOTAL	1265 SQM	1265 SQM	1265 SQM

C. CAR PARKING AREA	
BLOCK NAME	TOTAL
BLOCK-1	216.36 SQM
BLOCK-2	216.36 SQM
BLOCK-3	216.36 SQM
BLOCK-4	216.36 SQM
BLOCK-5	216.36 SQM
TOTAL	1081.68 SQM

AREA STATEMENT

1. PLOT AREA 37KH-130H-09FT = 2529.20 SQM.
2. GROUND COVERAGE
3. PERMISSIBLE GROUND COVERAGE (50%) = 1264.60 SQM = 1265 SQM
4. PROPOSED GROUND COVERAGE (50%) = 1265 SQM
5. GROUND COVERAGE OF BLOCK-1 = 253.08 SQM
6. GROUND COVERAGE OF BLOCK-2 = 253.08 SQM
7. GROUND COVERAGE OF BLOCK-3 = 253.08 SQM
8. GROUND COVERAGE OF BLOCK-4 = 253.08 SQM
9. GROUND COVERAGE OF BLOCK-5 = 253.08 SQM
10. TOTAL GROUND COVERAGE = 1265 SQM

SCALE - 1:100 ; 1:20 ; 1:25



DRAWN BY : RAJAT KUMAR SARKAR

M/S SARKAR ENTERPRISE

2 NO. VIVEKANANDA 1ST BYE LANE RABINDRANAGAR

DUMDUM CANTT., KOLKATA-700065

MOBILE NO.-9433474122

SCALE - 1:100 ; 1:20 ; 1:25