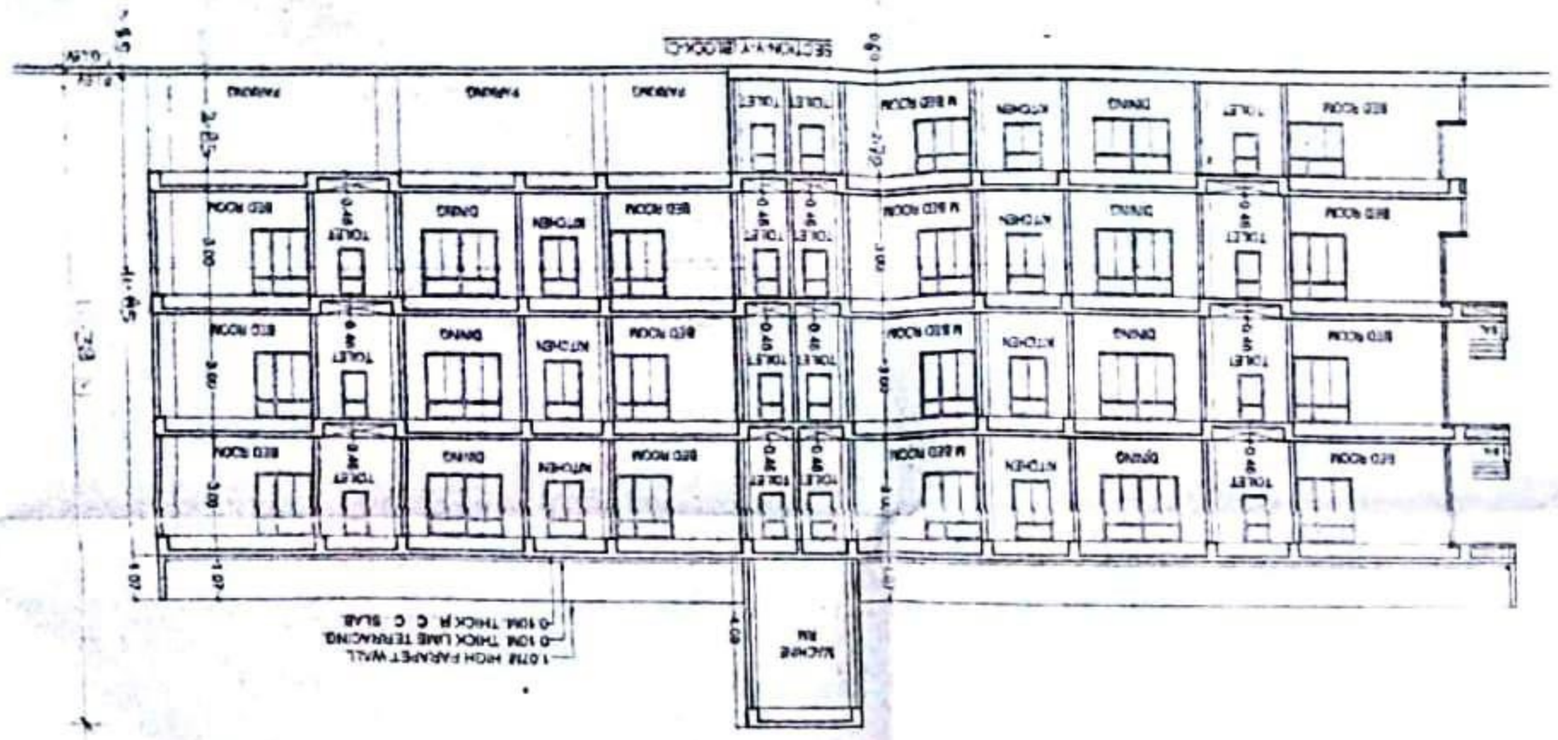
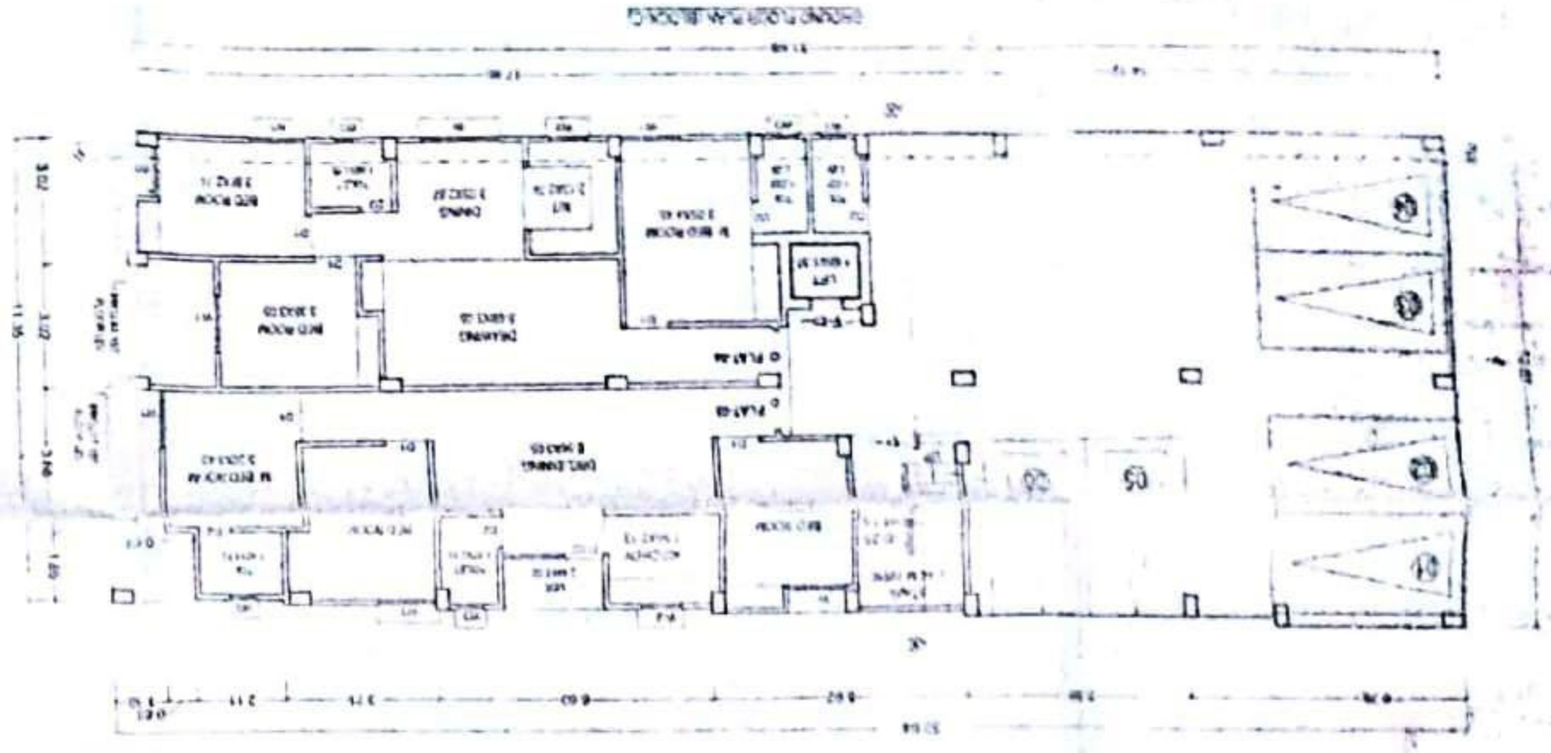
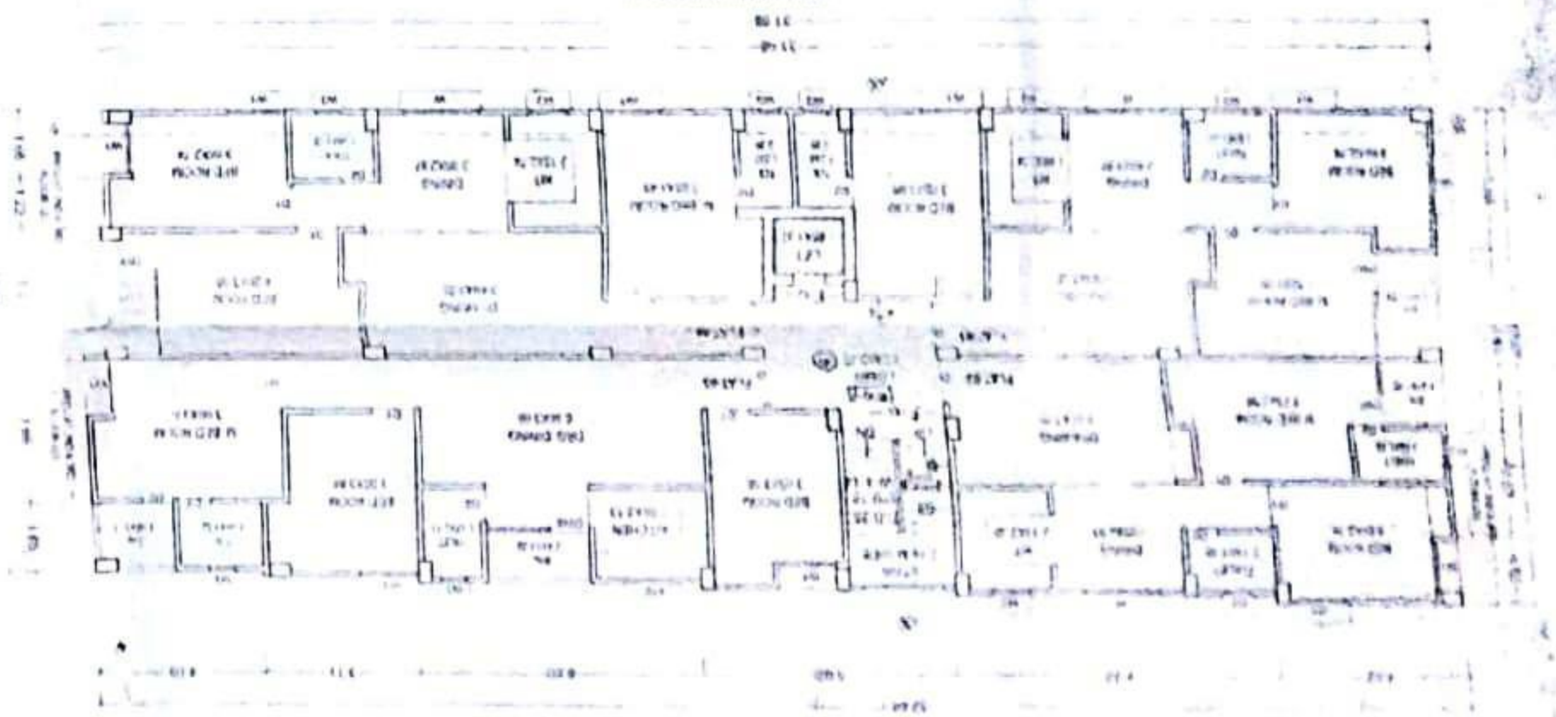
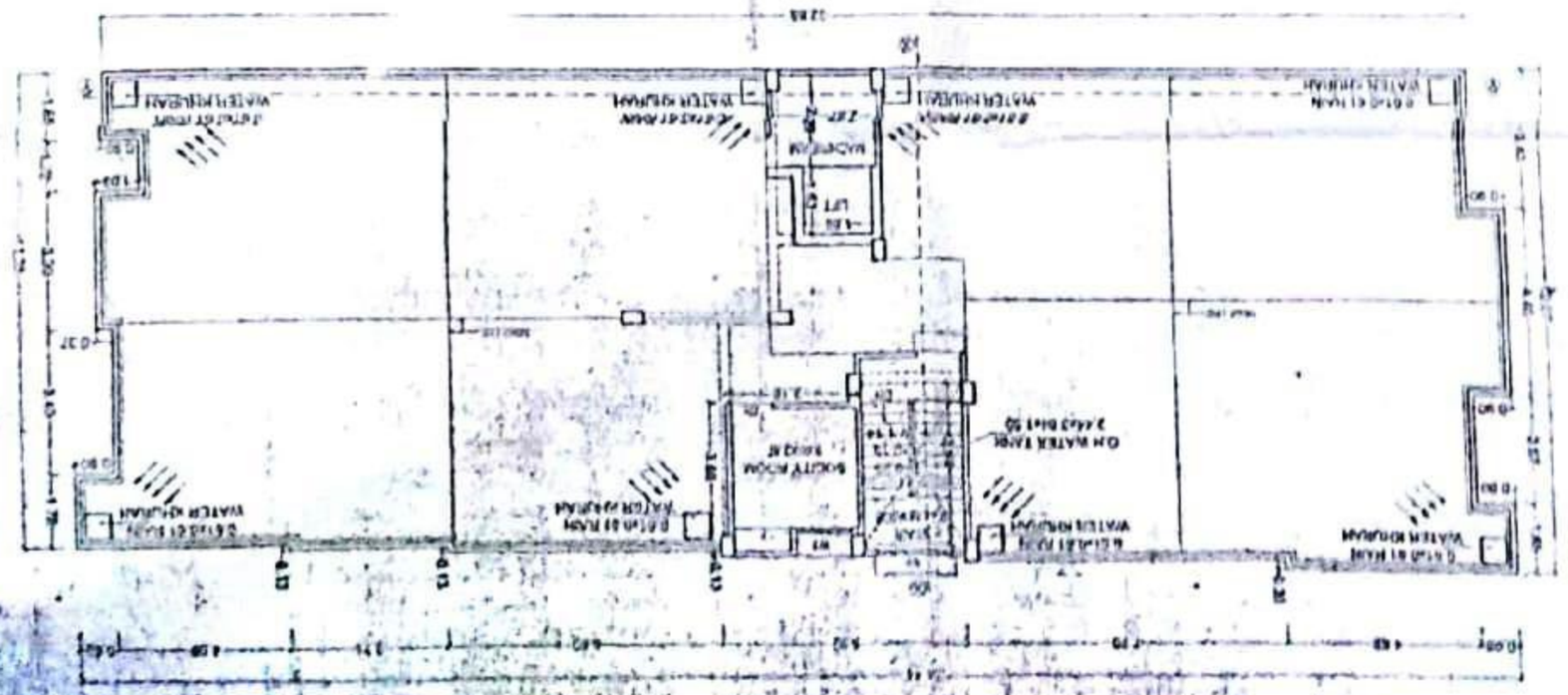
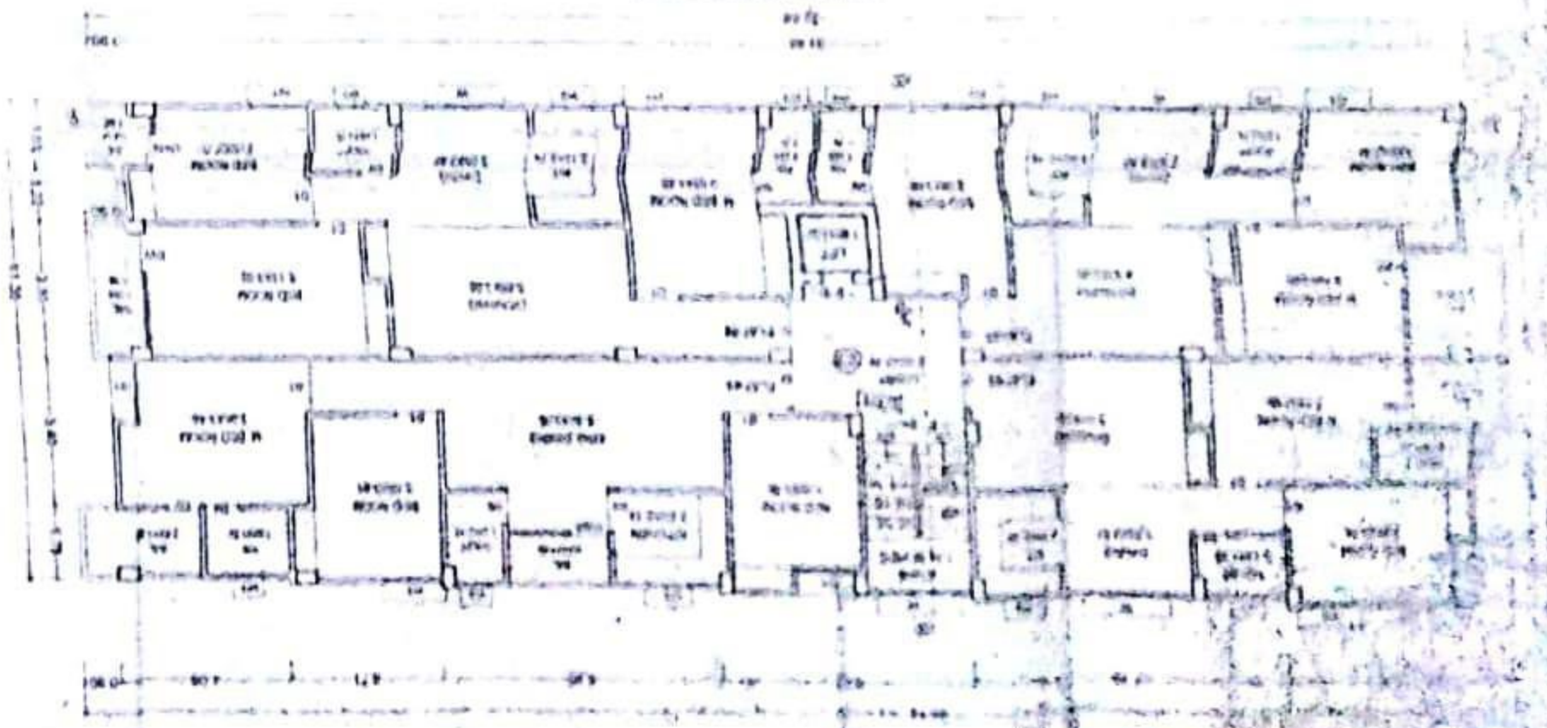


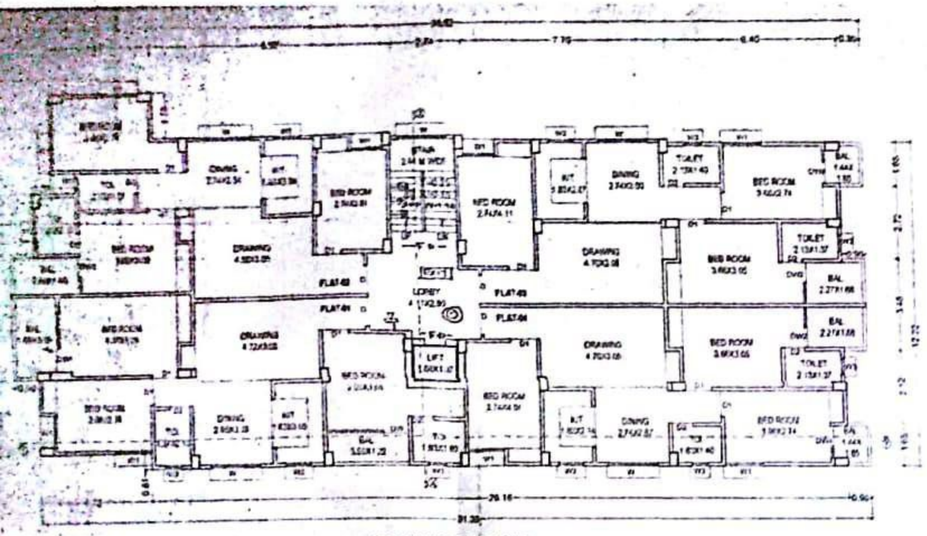




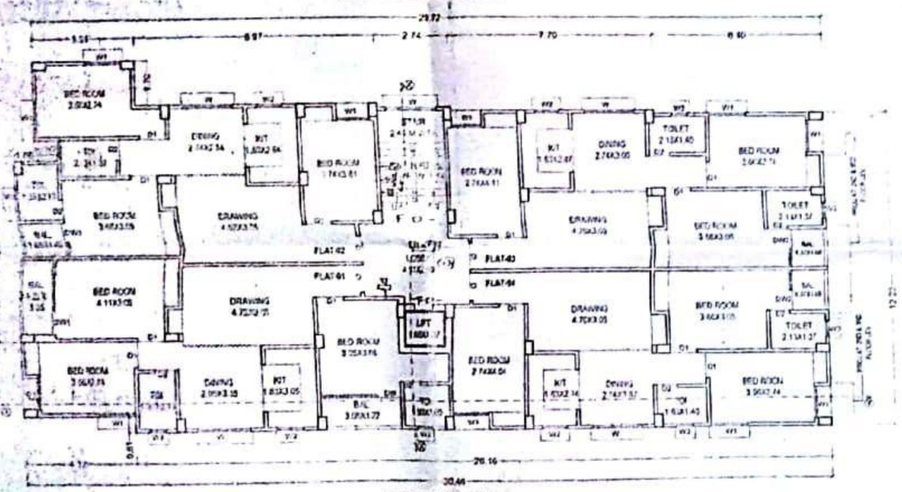




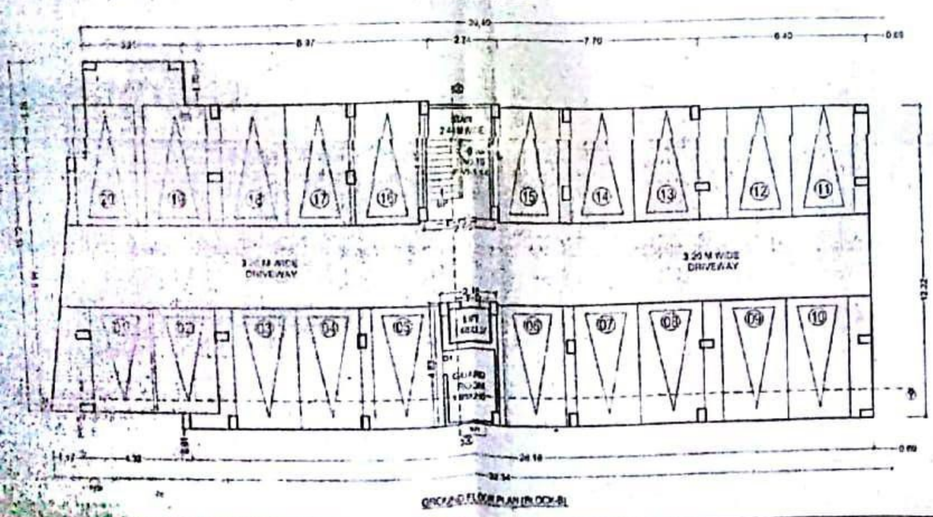




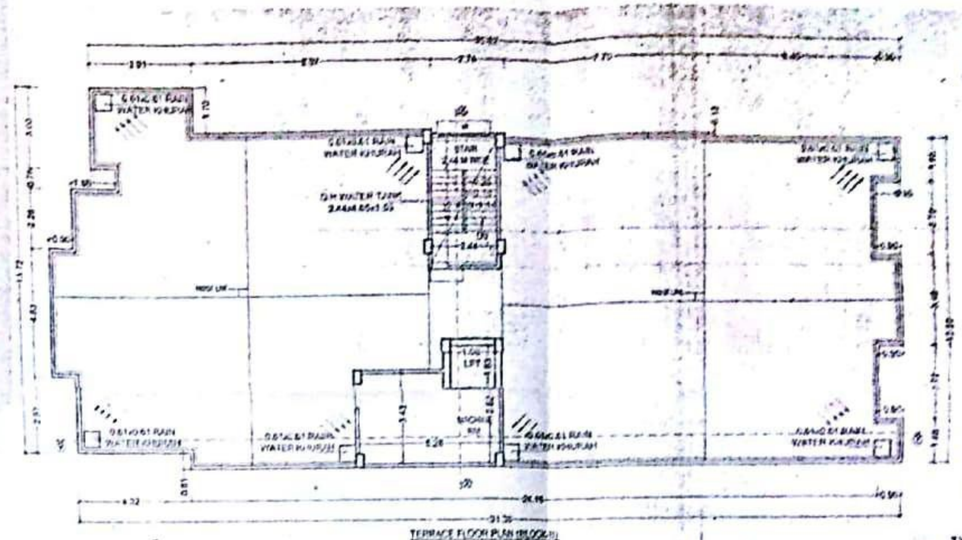
2ND & 3RD FLOOR PLAN (BLOCK-B)



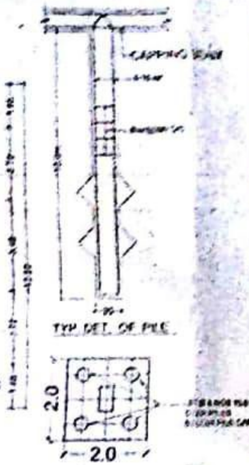
1ST FLOOR PLAN (BLOCK-B)



GROUND FLOOR PLAN (BLOCK-B)

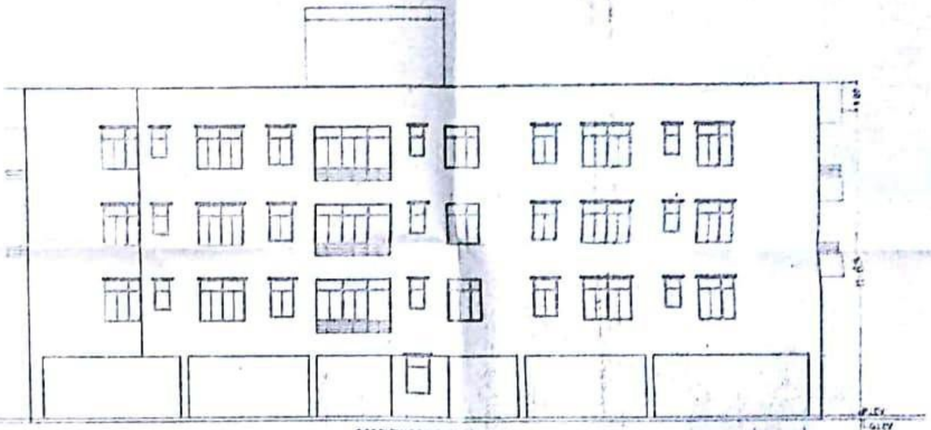


TERRACE FLOOR PLAN (BLOCK-B)



TYP. DET. OF PILE

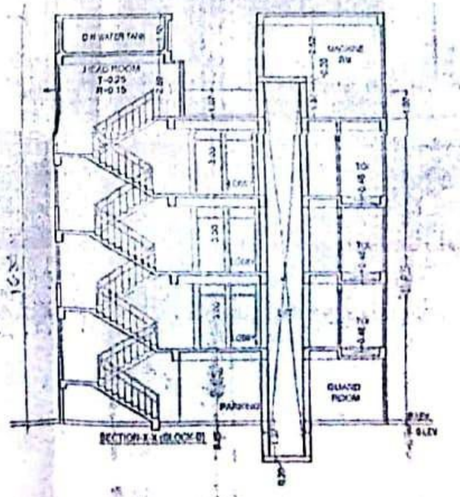
TYP. DET. OF FOUNDATION



EAST ELEVATION (BLOCK-B)



FRONT ELEVATION (BLOCK-B)



SECTION X-X (BLOCK-B)

PLOT STETMENT

PROPOSED RESIDENTIAL BUILDING OF
RAMA PRASAD SINGH, S/O LATE RAMAN J SINGH
SITUATED AT - PLOT NO. 5/1/1/1 KHATA NO. 107
THANA NO 49, TAUZI NO - 6/3
SURVEY THANA PS-6, KANKARBAGH PRESENT THANA - PATLIPUTRA
DEVELOPED BY M/S SURA HOMES, MANOHAR PORTION
SANJAY KUMAR SINHA S/O LATE SHIVNAT SINGH
BICHALI GALI, GOLA ROAD, DANAPUR
DIST-PATNA

ALL DIMENSION ARE IN M

SCALE :-
1:100
1:200

Shailesh Ranjan
Ex. Chief Engineer
Bihar Rajya Bhumi Sudhar Nigam Ltd.
Patna

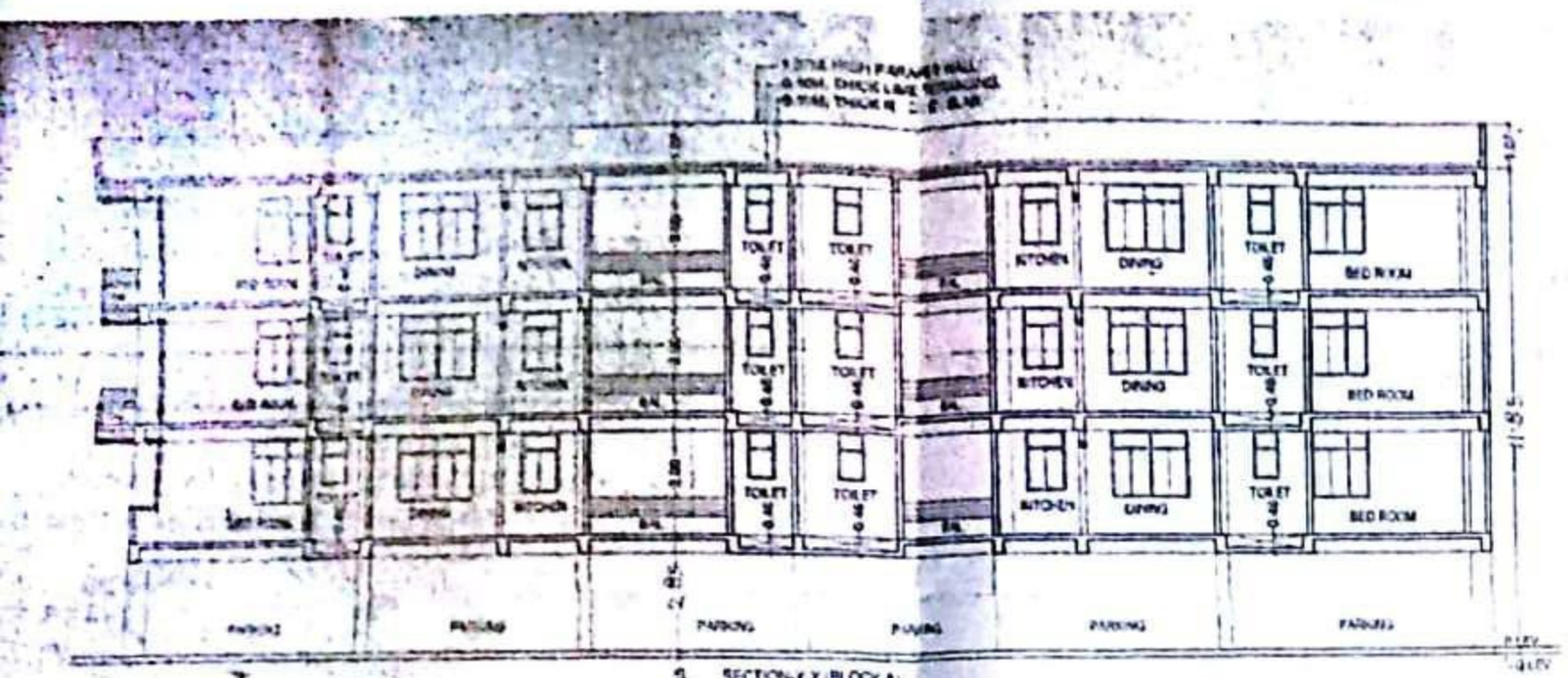
Sanjay Kumar Jha
BLD/7716/17
SIGNATURE OF BUILDER

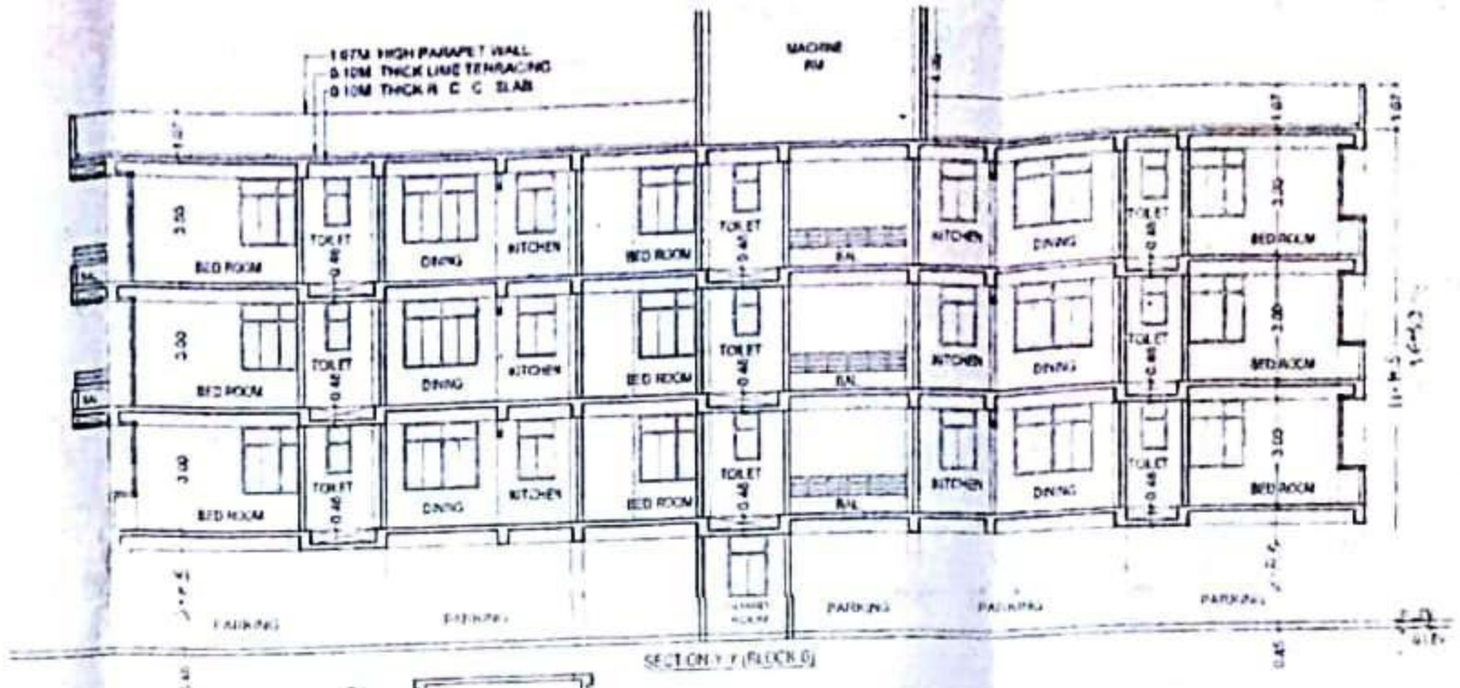
SIGNATURE OF LAND OWNERS

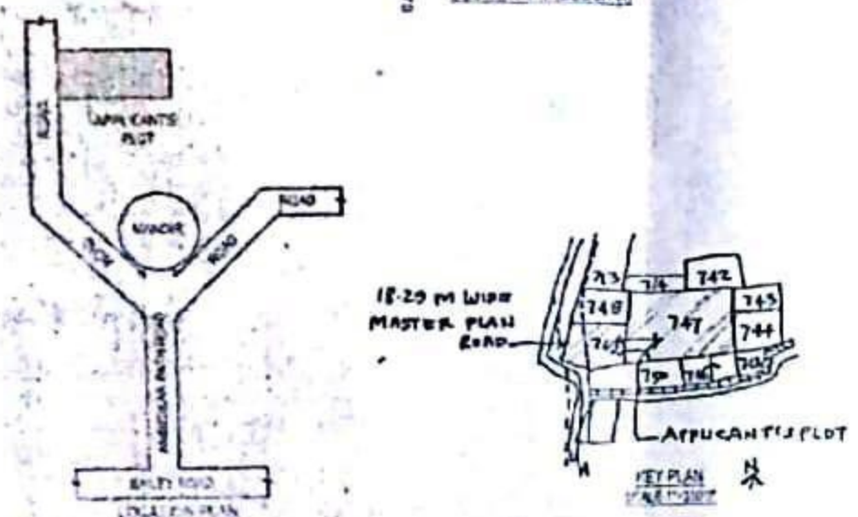
S/Vikas/Plan/Gha/218/18
09-01-2018

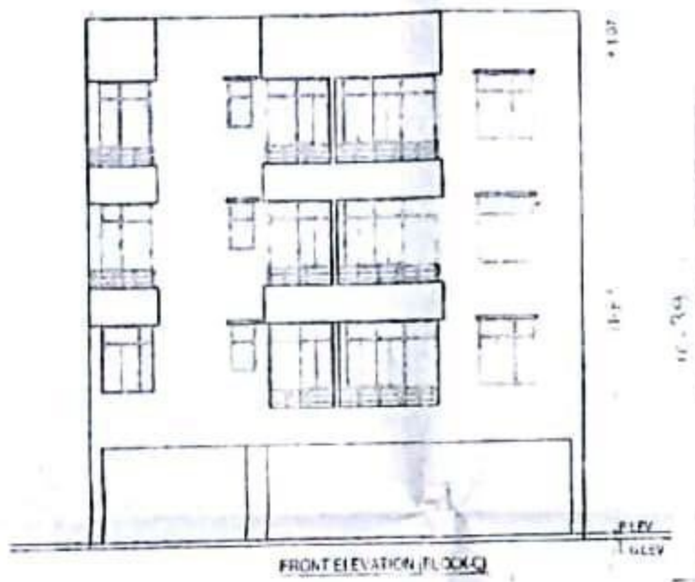
Kapila
27/12/18
Assistant Professor
Town & Country Planning
Patna Kala Bhawan

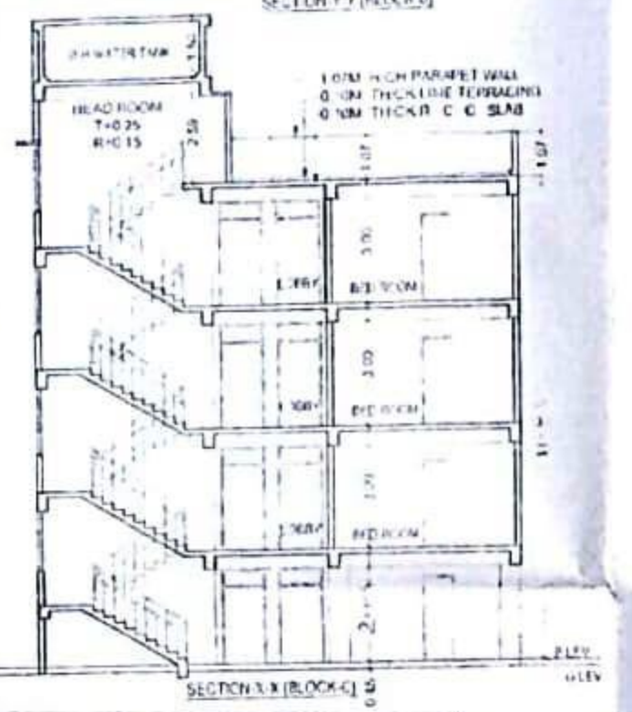
Sanjay Kumar Singh
Assistant Professor
Town & Country Planning
Patna Kala Bhawan

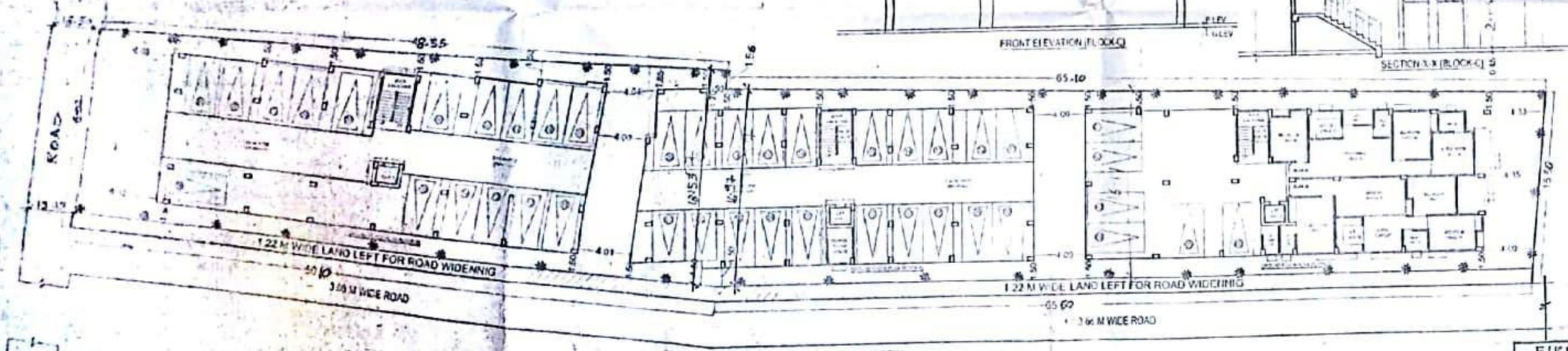


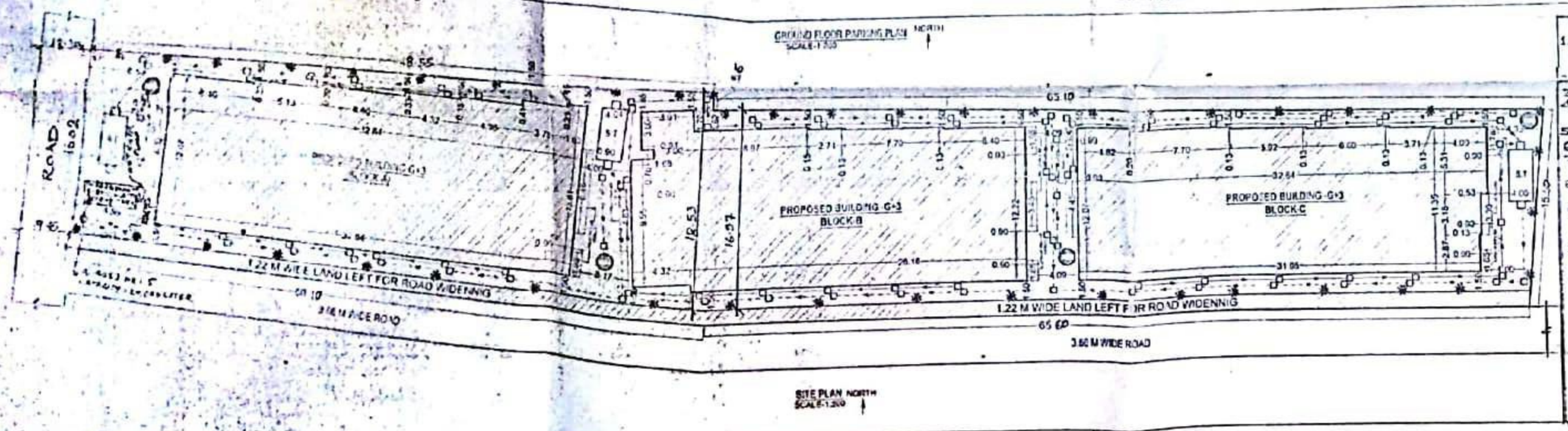












FIRE LEGEND

1. FIRE RESISTANCE DOOR OF 1HY.
   FIRE RESISTANCE DOUBLE SWING
   SINGLE SWING ——FD——
2. FIRE INDICATOR PANEL —①
3. HOSE REEL — ▯
4. FIRE EXTINGUISHER MARKED Co2 TYPE — 2 WC02/Co2
5. MANUAL CALL POINT —②
6. P.A SYSTEM —▯
7. UNDER GROUND WATER STATIC TANK OF — 20,000 CAPACITY
8. SLAMESE CONNECTION
9. WET RISER PUMP WITH UNDER GROUND WATER TANK —▯—
10. DOWN COMER SYSTEM FOR OVER HEAD WATER TANK

AREA CALCULATION

TOTAL PLOT AREA AS PER DEED — 19[illegible]
TOTAL PLOT AREA AS PER SITE — 1914[illegible]
LAND LEFT FOR ROAD WIDENING — 147[illegible]
NET PLOT AREA — 176[illegible]

BLOCK-A
GROUND FLOOR BUILTUP AREA — 16.30 SQ MI
1ST FLOOR BUILTUP AREA — 413.36 SQ MI
2ND FLOOR BUILTUP AREA — 410.00 SQ MI
3RD FLOOR BUILTUP AREA — 410.00 SQ MI
TOTAL BUILTUP AREA — 1260.56 SQ MI

BLOCK-B
GROUND FLOOR BUILTUP AREA — 22.50 SQ MI
1ST FLOOR BUILTUP AREA — 378.04 SQ MI
2ND FLOOR BUILTUP AREA — 364.26 SQ MI
3RD FLOOR BUILTUP AREA — 364.26 SQ MI
TOTAL BUILTUP AREA — 1170.06 SQ MI

BLOCK-C
GROUND FLOOR BUILTUP AREA — 197.74 SQ MI
1ST FLOOR BUILTUP AREA — 326.13 SQ MI
2ND FLOOR BUILTUP AREA — 362.10 SQ MI
3RD FLOOR BUILTUP AREA — 362.10 SQ MI
TOTAL BUILTUP AREA — 1338.27 SQ MI
(BLOCK-A + BLOCK-B + BLOCK-C)
(1289.56 SQ MI + 1170.06 SQ MI + 1338.27 SQ MI)
TOTAL BUILTUP AREA = 3777.89 SQ MI

F.A.R = 3777.89 SQ MI / 176[illegible] SQ MI = 2.14
F.A.R = 2.11

PARKING AREA CALCULATION

TOTAL BUILTUP AREA = 3777.89 SQ MI
TOTAL REQUIRED PARKING AREA @ 25% OF 3777.89 SQ MI = 944.47 SQ MI
TOTAL PARKING AREA :-
(BLOCK-A) GROUND FLOOR PARKING AREA — 405.01 SQ MI
(BLOCK-B) GROUND FLOOR PARKING AREA — 363.81 SQ MI
(BLOCK-C) GROUND FLOOR PARKING AREA — 100.86 SQ MI
TOTAL PARKING AREA PROVIDED — 869.70 SQ MI

PLANTATION AREA CALCULATION

TOTAL PLOT AREA = 1764.21 SQ MI
TOTAL REQUIRED PLANTATION AREA @5% OF 1764.21 SQ MI = 88.21 SQ MI
TOTAL LANDSCAPING AREA PROVIDED — 95.00 SQ MI

WATER TANK CALCULATION (BLOCK-C)

TOTAL NO. OF FLAT = 14 NOS.
NO. OF PERSON @5 PERSON/FLAT = 5 X 14 = 70 PERSONS
TAKING 20% EXTRA = (70 X 20)/ 100 = 14 PERSONS
TOTAL NO. OF PERSONS = 70 + 14 = 84 WATER NEEDED @ 135LTR. PERSON = 135X84 = 11340 LTRS
LTRS 11340 = 11.34 CUM
PROVIDED WATER TANK SIZE
2.44x3.5x1.50 = 14.05 CUM
TOTAL PROVIDED = 14.05 CUM.

SEPTIC TANK CALCULATION (BLOCK-C)

TOTAL NOS OF PERSON @ 5 PERSONS
IN EACH FLAT = 5X14=70
20 % EXTRA=14, TOTAL NOS OF PERSONS = 84
REQUIRED @ 0.112 CUM / PERSON = 84X 112=9.40 CUM
PROVIDED SEPTIC TANK OF SIZE
4.00X2.5X1.5= 15.00 CUM.
TOTAL =15.00 CUM.

WATER HARVASTING CALCULATION(BLOCK-C)

TERRACE AREA =362.10 SQ MI
REQUIRED W.H CAPACITY 6 CUM FOR 100 SQ MI
TERRACE AREA
TOTAL TERRACE = 362.10 SQ MI
REQUIRED WATER HARVASTING 362.10 X 6 /100 = 22.92 CUM
PROVIDES WATER HARVASTING SIZE
2.5X2.5X5.00= 31.25 CUM

1. FOUNDATION —	AS PER DETAIL
2. FLOOR —	25 MM TH. FLOOR FINISH WITH GREY MOSAIC
3. DPC —	25 MM TH. DPC AT PLINTH LEVEL
4. LINTEL —	150 MM TH. R.C.C. LINTEL IN CEM.CONCRETE (1:2:4)
5. ROOF —	100 MM TH. R.C.C. ROOF SLAB IN C.C. (1:2:4)
6. SUPER STRUCTURE —	R.C.C. FRAME STRUCTURE WITH IN FILLED GLASS BRICK WORK (250mm *125mm THICKNESS)
7. DOOR —	COMMERCIAL FLUSH DOOR WITH ANGLE IRON FRAME
8. PLASTER —	12 MM TH. CEM.PLASTER IN CM (1:6) INTERNAL & EXTERNAL SURFACES OF THE WALL FOR CEILING (1:4)
9. WINDOW & VENTILATOR —	STEEL CASEMENT WITH FULLY GLAZED
10. SEWERAGE —	THROUGH SEPTIC TANK
11. ELECTRICAL —	CONCEALED WIRING WITH COPPER CONDUCTOR
12. WATER SUPPLY —	THROUGH BORE WELL & O.H. WATER TANK
13. INTERNAL FINISHING —	OIL BOND DISTEMPER OVER POP
14. EXTERNAL FINISHING —	CEMENT BASED PAINTS

PLOT SITEMENT

PROPOSED RESIDENTIAL BUILDING OF
RAMJI PRASAD SINGH S/O LATE RAMNAU SINGH
SITUATED AT - PLOT NO. 7474/749 KHATA NO. 102
THANA NO. 11 TAUZI NO. 5123
SURVEY THANA PHULWARI PRESENT THANA - RAJIV NAGAR
DEVELOPED BY M/S SUSTI HOMES, MANAGING PARTNER
SANJAY KUMAR SINHA S/O LATE SABHAPATI SINGH
BICHALI GALI, GOLA ROAD, DANAPUR
DIST. PATNA

ALL DIMENSION ARE IN M

SCALE — NORTH — ERV. NO.

Shailesh Ranjan
Shailesh Ranjan
Ex. Shivpath Patna
Ex. Shivpath Patna
Ex. Shivpath Patna





