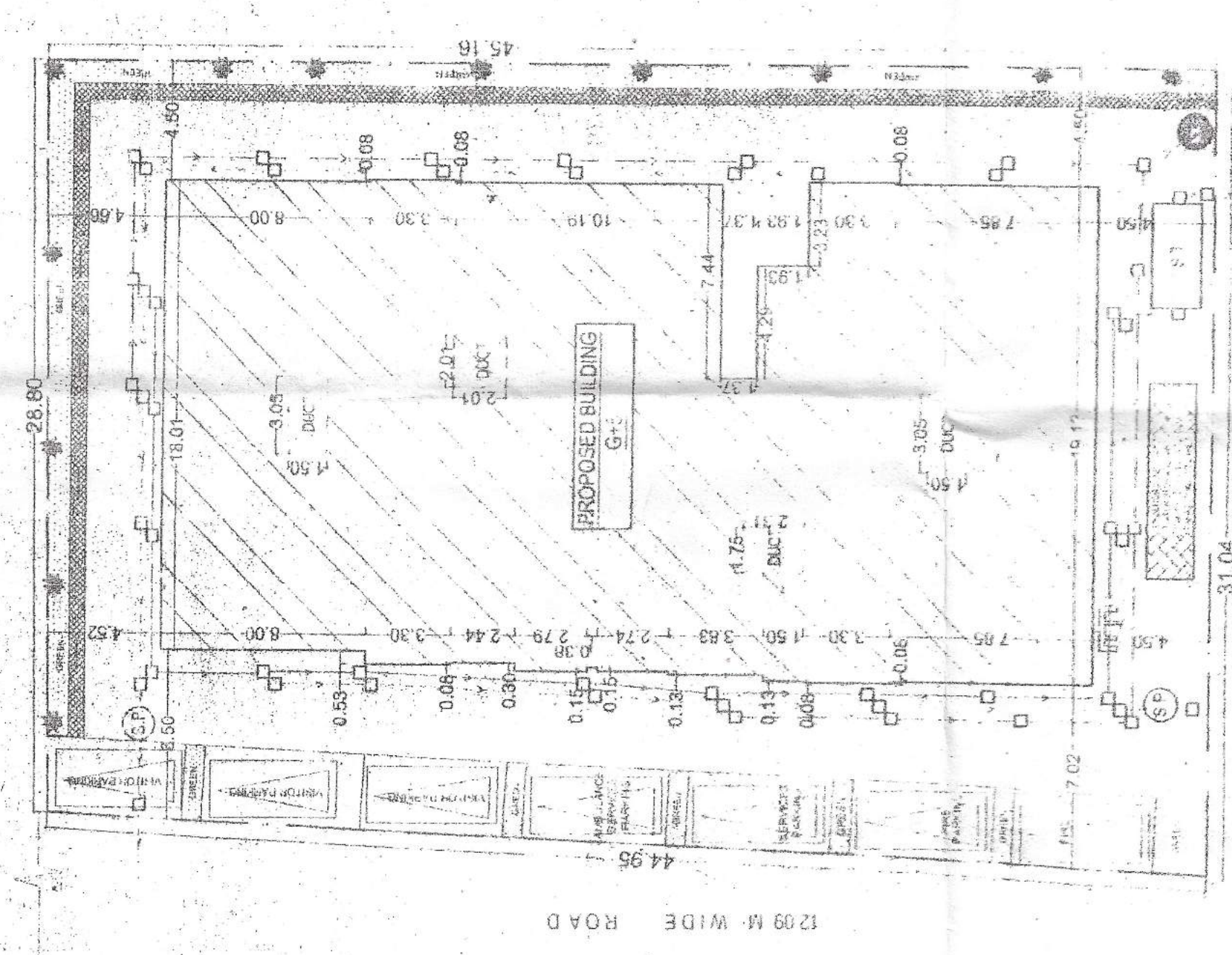
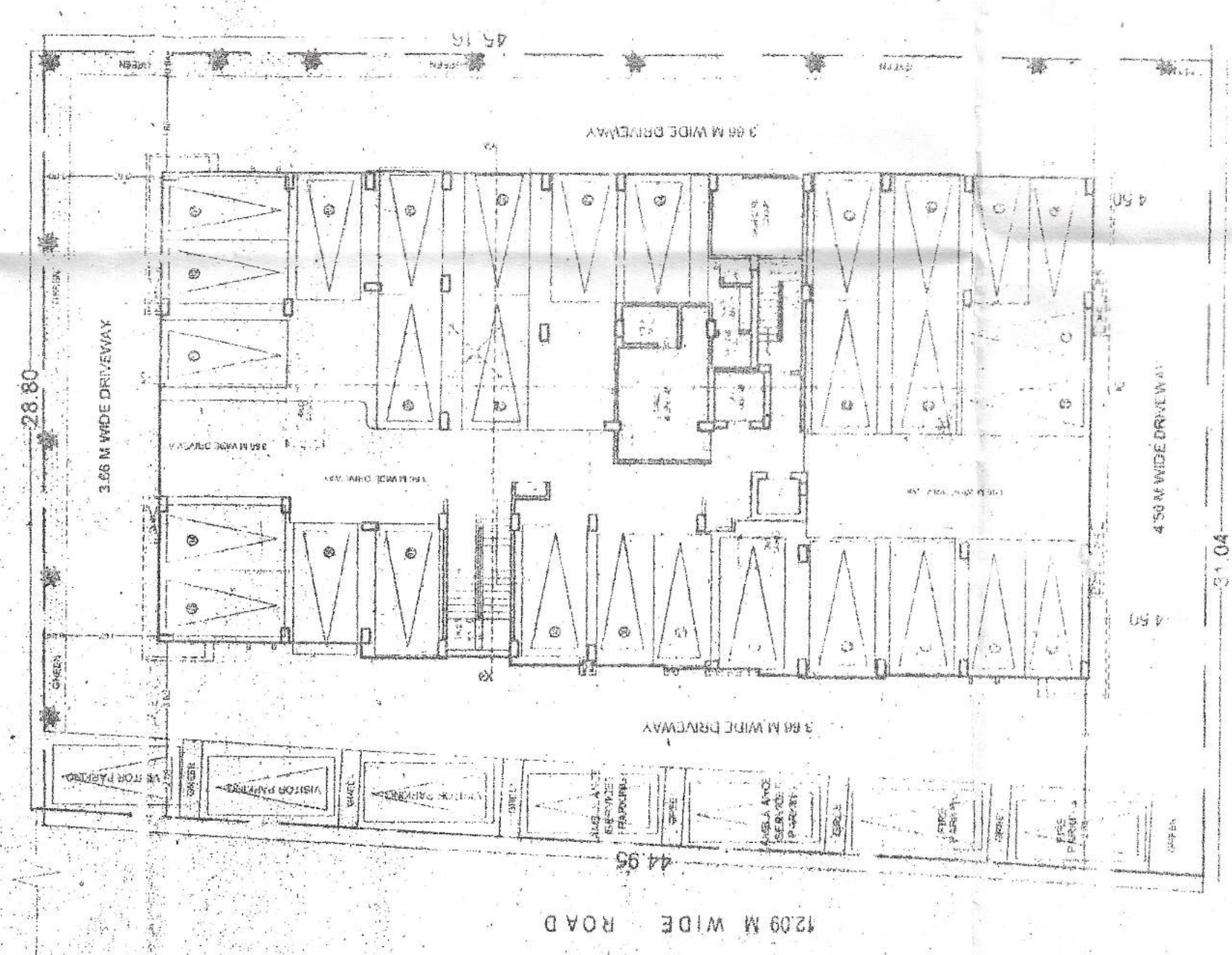
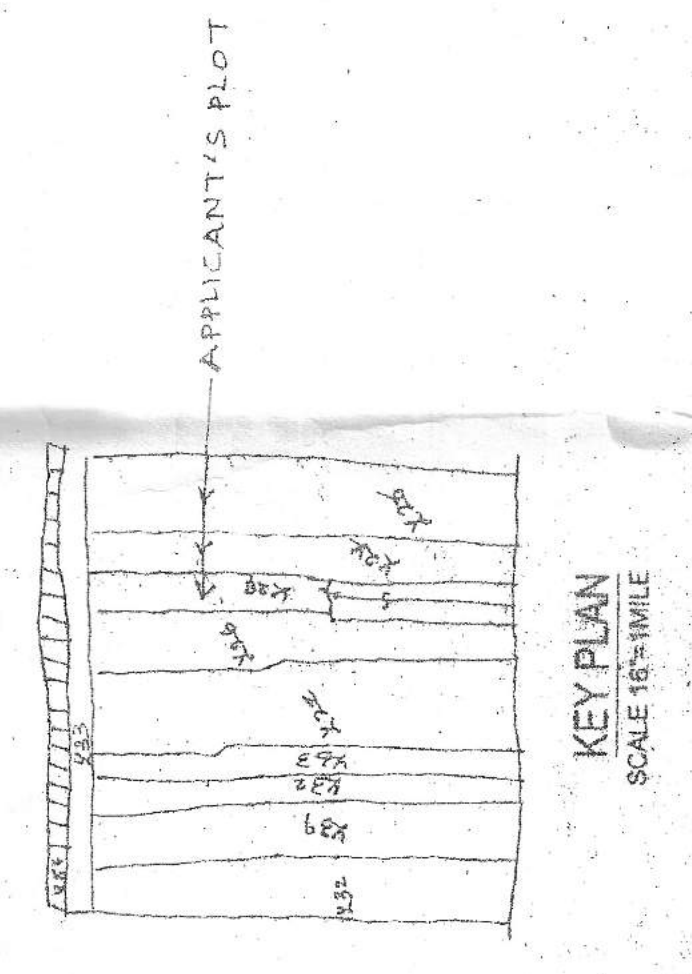
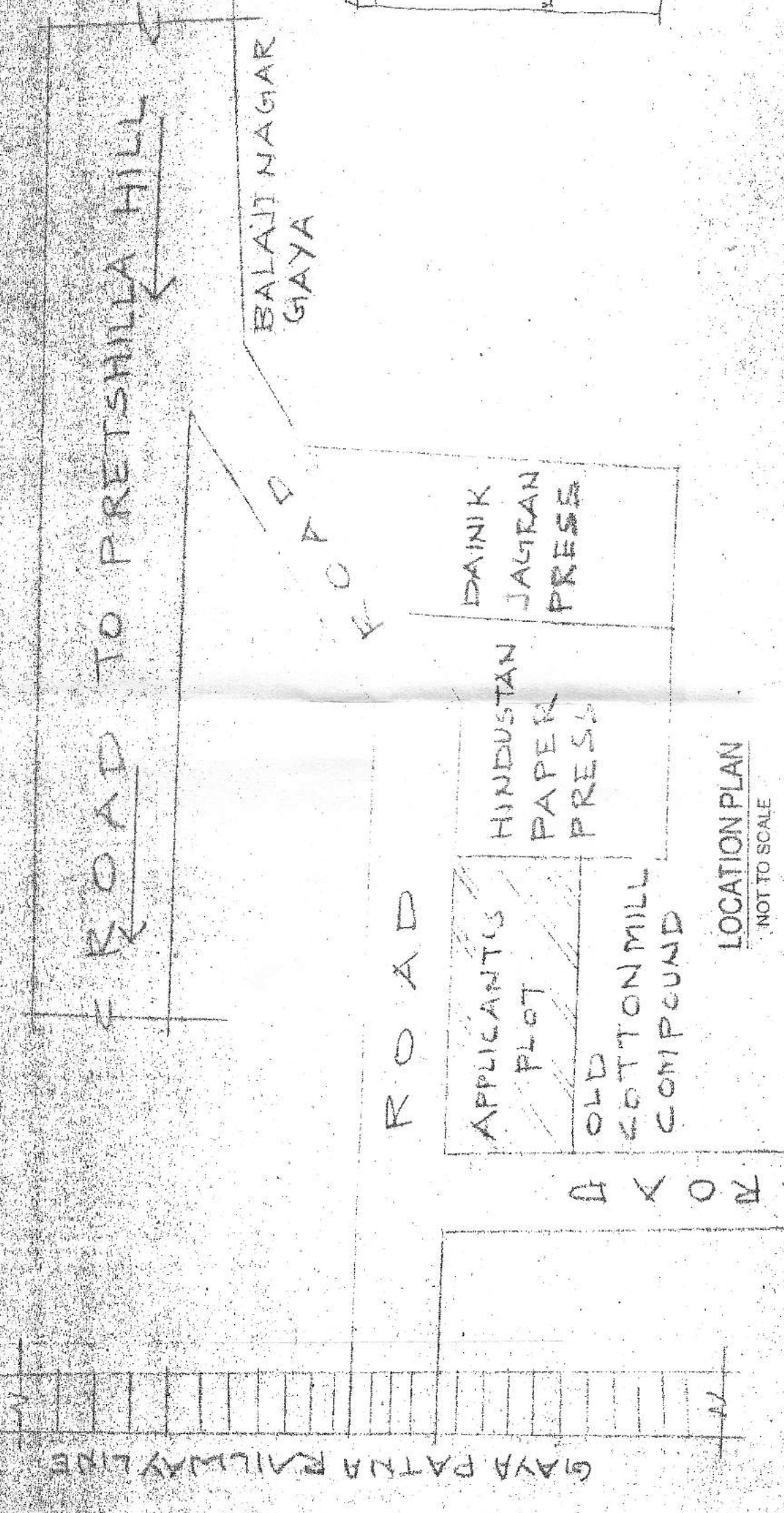




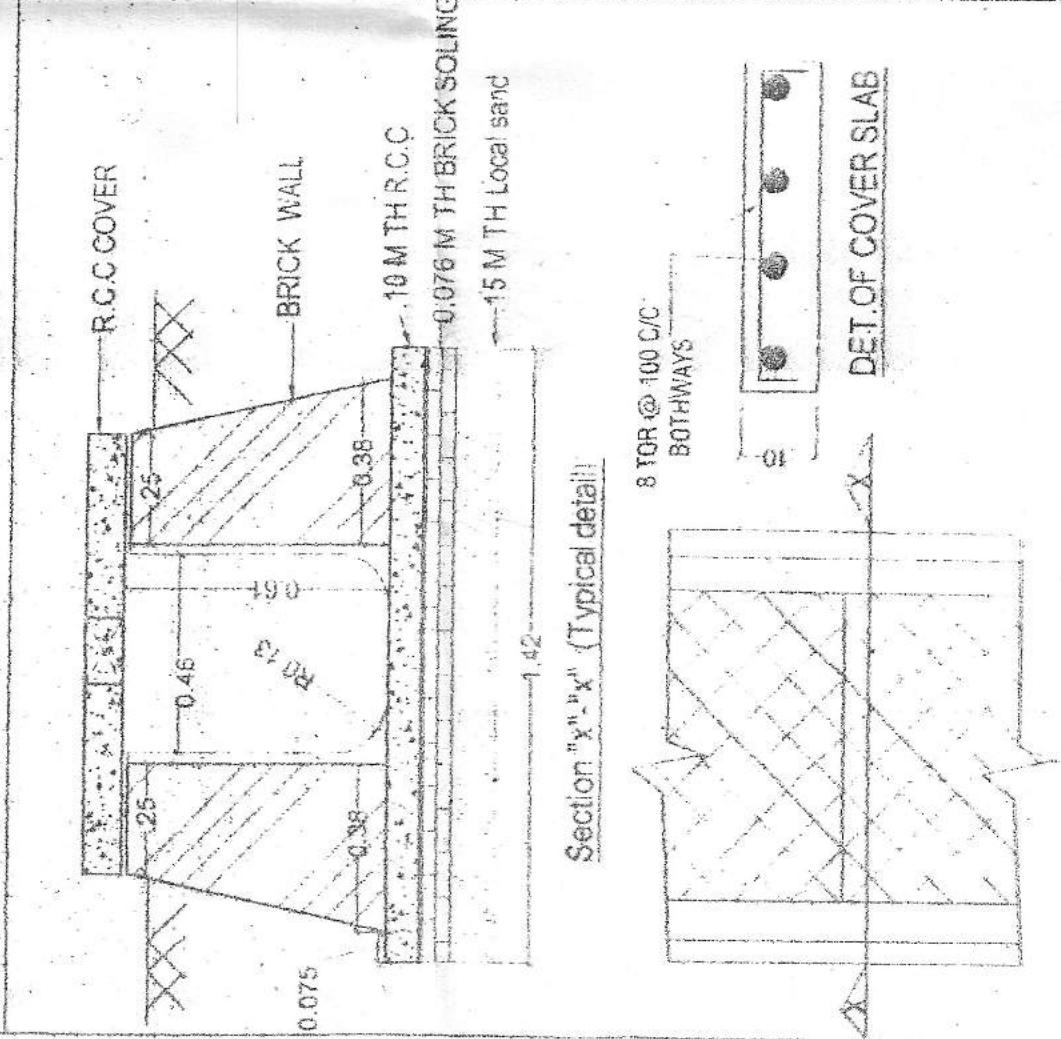
AREA CALCULATION
TOTAL PLOT AREA AS PER DEED = 1447.95 SQ.M
TOTAL PLOT AREA AS PER SITE = 1347.89 SQ.M
BLOCK A
GROUND FLOOR BUILTUP AREA = 88.05 SQ.M
1ST FLOOR BUILTUP AREA = 627.80 SQ.M
2ND FLOOR BUILTUP AREA = 627.80 SQ.M
3RD FLOOR BUILTUP AREA = 627.80 SQ.M
4TH FLOOR BUILTUP AREA = 627.80 SQ.M
5TH FLOOR BUILTUP AREA = 627.80 SQ.M
TOTAL BUILTUP AREA = 3228.05 SQ.M
TOTAL BUILTUP AREA = 3228.05 SQ.M
F.A.R = 3228.05 SQ.M / 1347.89 SQ.M = 2.40
F.A.R = 2.40

WATER TANK CALCULATION
TOTAL NO. OF FLAT = 30 NOS.
NO. OF PERSON @ 5 PERSONS/FLAT = 5 X 30 = 150 PERSONS
TAKING 20% EXTRA = (150 X 20) / 100 = 30 PERSONS
TOTAL NO. OF PERSONS = 150 + 30 = 180 WATER NEEDED @ 135 LTR/PERSON = 135 X 180 = 24300 LTRS
LTRS 24300 = 24.30 CUM.
PROVIDED WATER TANK SIZE 4.93 X 7.31 X 3.7 = 25.19 CUM.
TOTAL PROVIDED = 25.19 CUM.

SEPTIC TANK CALCULATION
TOTAL NOS OF PERSON @ 5 PERSONS IN EACH FLAT = 5 X 30 = 150
20% EXTRA = 30 TOTAL NOS OF PERSONS = 180
REQUIRED @ 0.112 CUM / PERSON = 180 X 0.112 = 20.16 CUM
6.00 X 2.51 X 1.5 = 22.50 CUM.
TOTAL = 22.50 CUM.

PARKING AREA CALCULATION
TOTAL BUILTUP AREA = 3228.05 SQ.M
TOTAL REQUIRED PARKING AREA @ 25% OF 3228.05 SQ.M = 807.01 SQ.M
TOTAL PARKING AREA = 807.01 SQ.M
COVERED PARKING AREA = 555.48 SQ.M
OPEN PARKING AREA = 222.50 SQ.M
TOTAL PARKING AREA PROVIDED = 807.98 SQ.M
PLANTATION AREA CALCULATION
TOTAL PLOT AREA = 1447.95 SQ.M
TOTAL REQUIRED PLANTATION AREA @ 5% OF 1447.95 SQ.M = 87.39 SQ.M
TOTAL LANDSCAPING AREA PROVIDED = 80.89 SQ.M

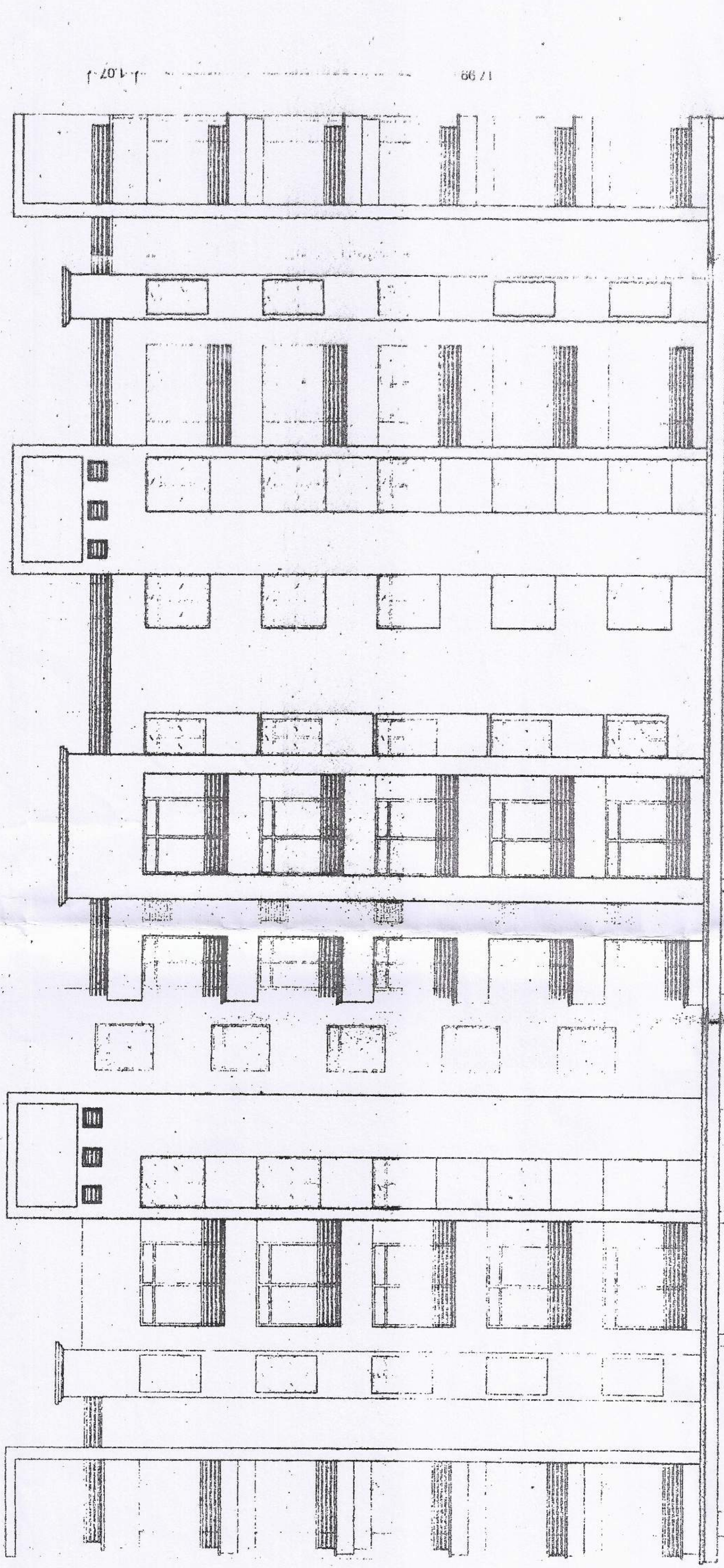
LEGEND
1 0.46 M WIDE & 0.61 M DEEP DRAIN
2 SLOPE DIRECTION IN DIFFERENT PANEL



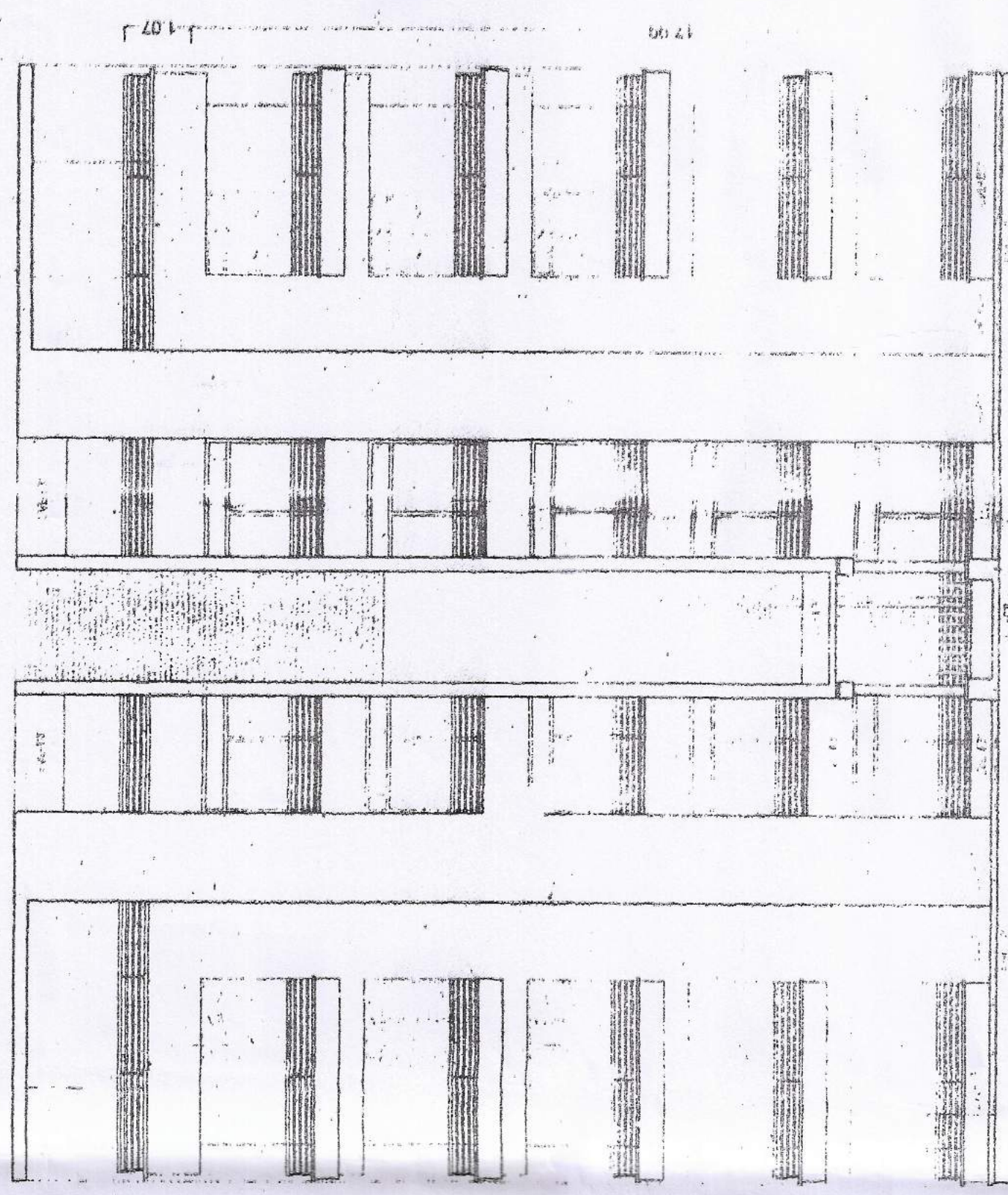
TYPICAL DRAIN DETAIL
NOT TO SCALE

PLOT STATEMENT
PROPOSED RESIDENTIAL BUILDING OF MR. BUJAY AGARWAL S/O LATE NIRANJAN LAL AGARWAL DIRECTOR NLBD MARKETING PVT. LTD SURVEY PLOT NO- 525 (OLD), 526 (OLD), 527 (OLD), 230 (NEW) KHATA NO- 215 (OLD), 28 (OLD), 152 (OLD) THANA NO- 189 SURVEY WARD NO- 1 MUNICIPAL WARD NO- 1 (O. D.) K4 (NEW) AT BALAJI NAGAR GAYA. DIST- GAYA- 823001

CERTIFICATE
THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS BUILDING WILL BE AS PER IS 1893, 1894 & IS 1895 TO MAKE THE SAME EARTHQUAKE RESISTANT.
ALL DIMENSION ARE IN M
SCALE: 1:200
DRG. NO.: 01/03
NORTH
BHAJAN INFRA DEVELOPERS PVT. LTD. *Niraj Kumar* MANAGING DIRECTOR
Niraj Kumar Singh *Niraj Kumar Singh* REGISTERED ARCHITECT GAYA REG. NO. A-332015-38
SIGNATURE OF ARCHITECT
E. Prasad Kumar *E. Prasad Kumar* Registered Engineer Comp- 823001 SE 06/2015
SIGNATURE OF STRUCTURAL ENGINEER



FRONT ELEVATION (NORTH)



SIDE ELEVATION (WEST)

PLOT STATEMENT
PROPOSED RESIDENTIAL BUILDING OF
MR. SUJAY AGARWAL S/O. LATE NIRANJAN LAL AGARWAL
DIRECTOR NUBO MARKETING PVT. LTD.
SURVEY PLOT NO. 523 (OLD), 528 (OLD), 527 (OLD), 230 (NEW)
KHATA NO. 245 (OLD), 238 (OLD), 152 (OLD)
THANA NO. 189
SURVEY WARD NO. 1 MUNICIPAL
WARD NO. 1 (OLD), 84 (NEW)
AT B.L. NAGAR GAYA
DIST. GAYA-823001

CERTIFICATE
THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS
BUILDING WILL BE AS PER IS 1893-1984 & IS 4326-1970
TO HAVE THE SAME EARTHQUAKE RESISTANT

ALL DIMENSIONS ARE IN M
DATE: 08/05/16 NORTH

DESIGNED BY: DR. P. K. SINGH
CHECKED BY: DR. P. K. SINGH
DATE: 08/05/16

APPROVED BY: DR. P. K. SINGH
DATE: 08/05/16

SIGNATURE OF ARCHITECT

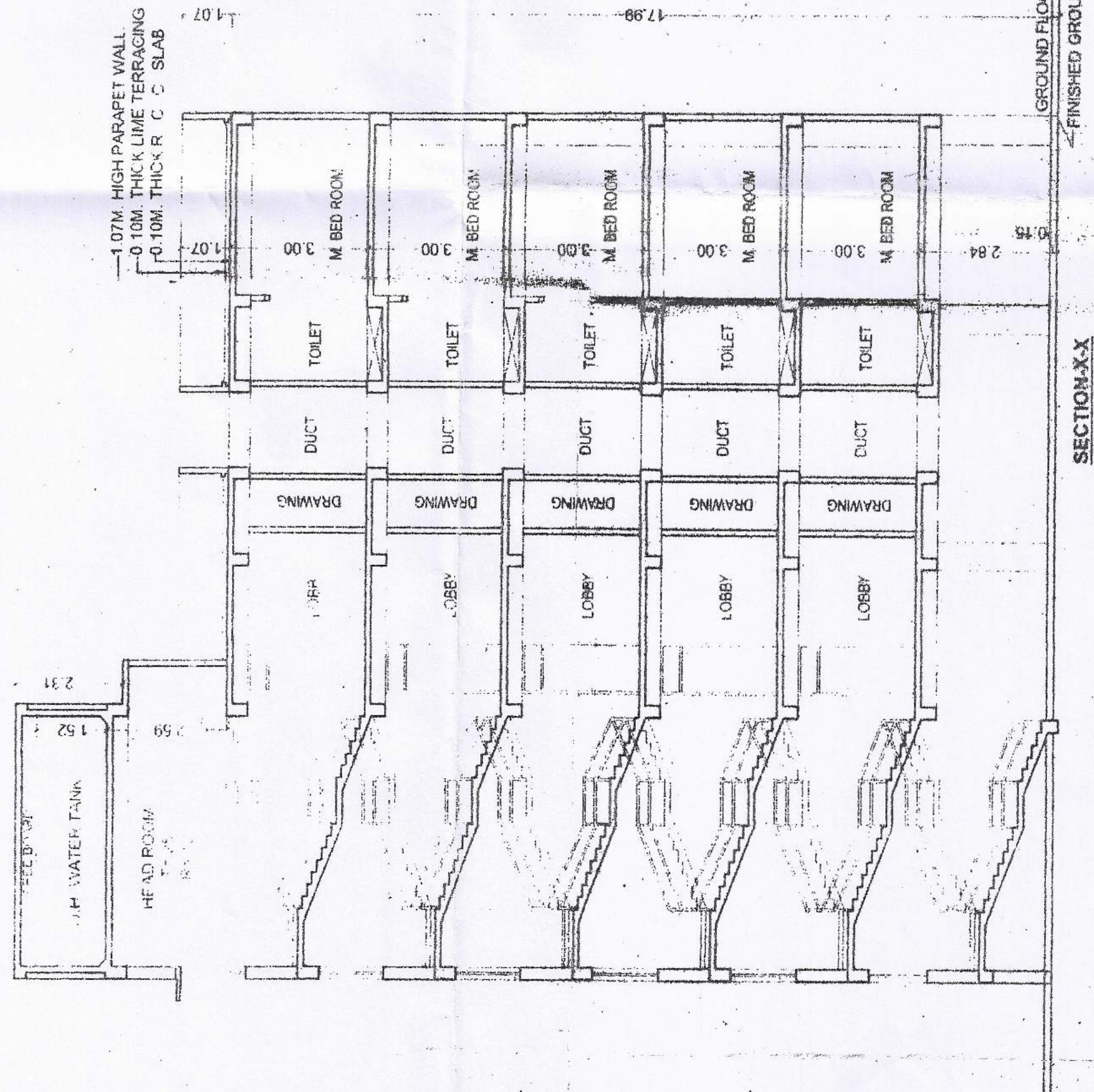
Dr. Manoj Kumar
Regd. Structural Engineer
Gaya - 823001

SIGNATURE OF STRUCTURAL ENGINEER

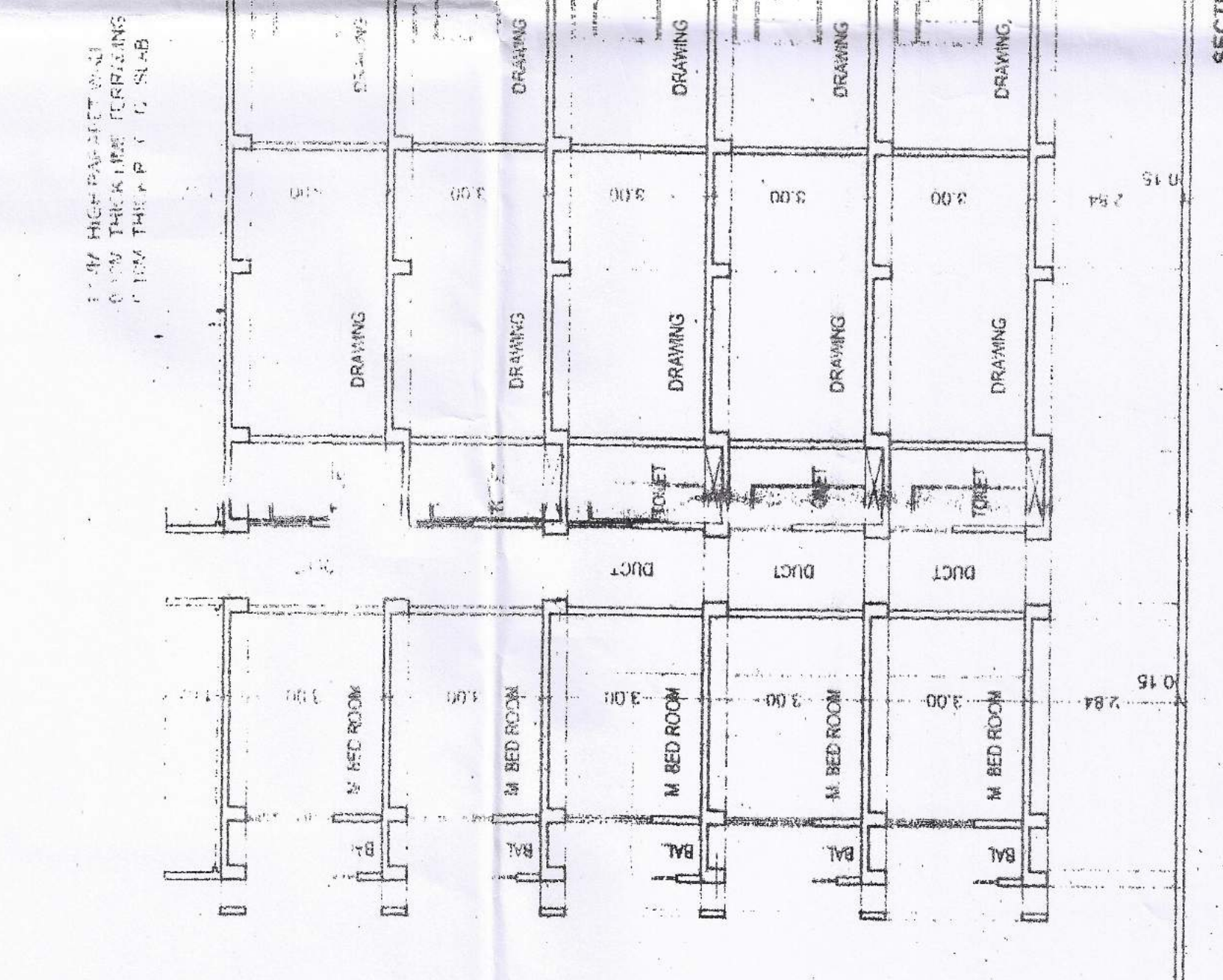


गया नगर निगम, गया
का मुकदमा नं. 23/15/16
विशेष नगरपालिका अधिनियम 2007 के
अनुसार 314 के अन्तर्गत तैयार किया गया।
सर्वेक्षण करीब 100 मीटर तक लेगी

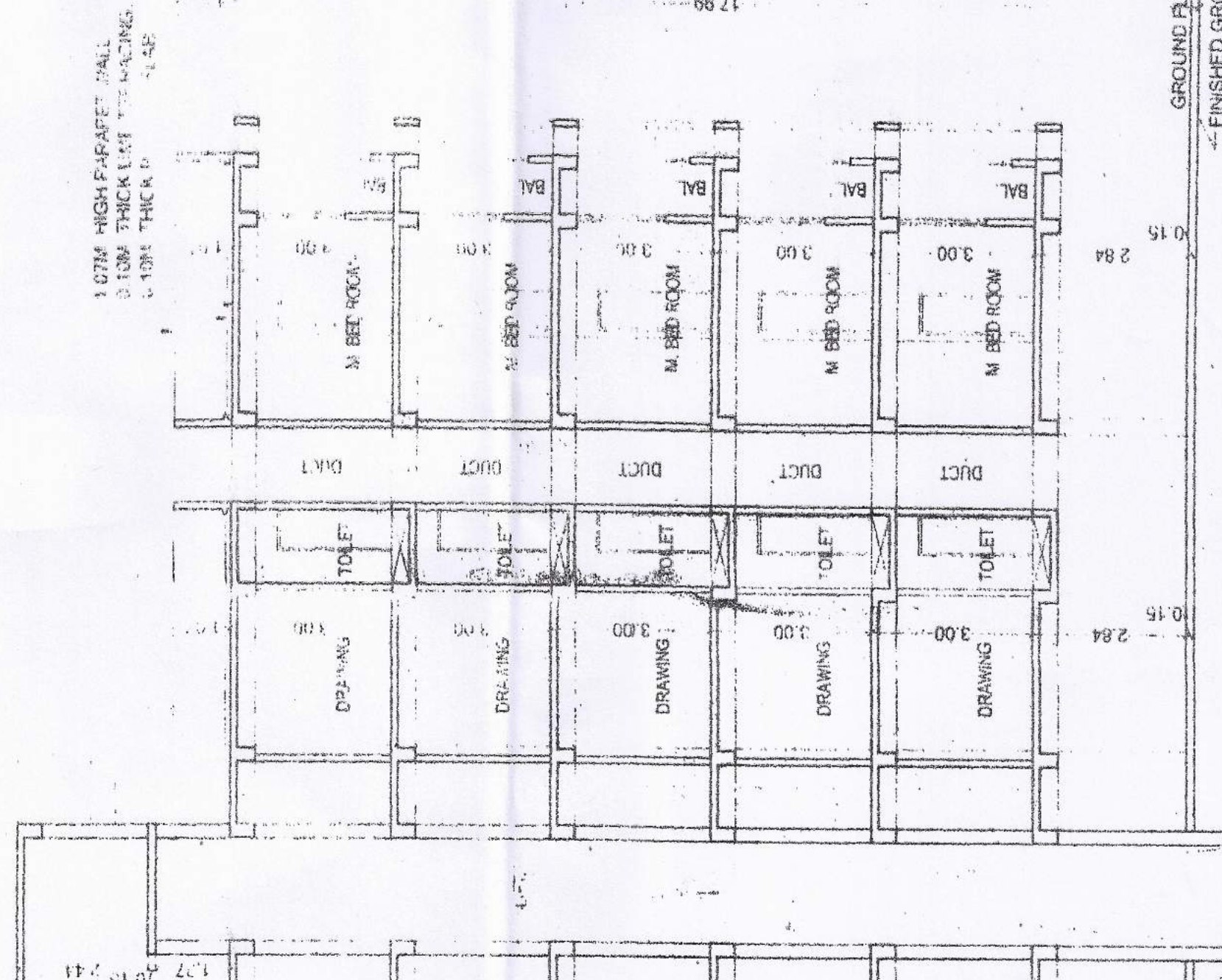
18/11/17
गया नगर निगम, गया
का मुकदमा नं. 23/15/16
विशेष नगरपालिका अधिनियम 2007 के
अनुसार 314 के अन्तर्गत तैयार किया गया।
सर्वेक्षण करीब 100 मीटर तक लेगी



SECTION XX



SECTION YY



SECTION ZZ