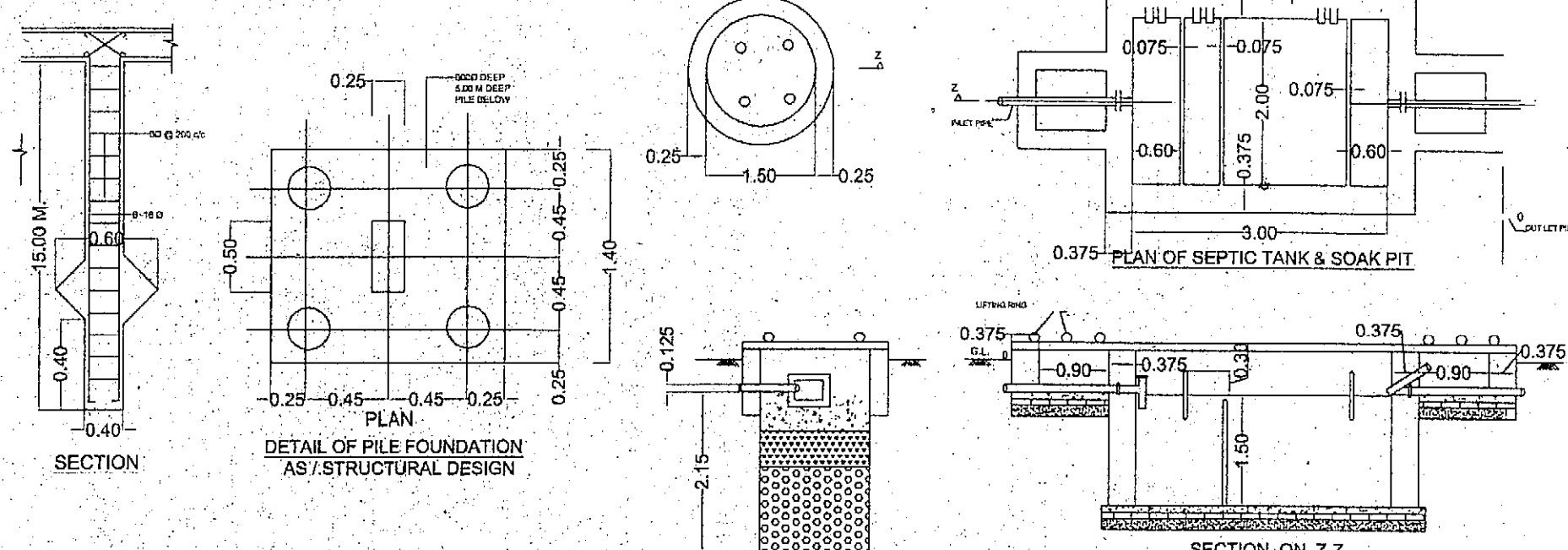


LEGEND FOR FIREFIGHTING.

- 1) FIRE RESISTANT DOOR
- 2) FIRE HYDRANT
- 3) HOSE REEL
- 4) UNDERGROUND WATER STATIC TANK WITH AUTOMATIC REFILLING ARRANGEMENT FOR FIRE FIGHTING.
- 5) FIRE EXTINGUISHER (CO2 TYPE ISI MARKED)
- 6) MANUAL CALL POINT
- 7) ILLUMINATED EXIT DIRECTIONAL SIGN
- 8) SIAMESE CONNECTION
- 9) AUTOMATIC INDICATOR PANEL
- 10) ALARM SYSTEM (AS)
- 11) AUTOMATIC ALARM SYSTEM



SPECIFICATIONS

- (1) FOUNDATION :- R.C.C. U/R GROUP PILE FOUNDATION AS/STRUCTURE DESIGN
- (2) SUPER STRUCTURE :- 1ST. CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR
- (3) PLINTH : HEIGHT P. LEV. & G. LEV. AS SHOWN IN SECTION.
- (4) FLOORING :- 25mm. TH. MOSAIC FLOORING OVER 125mm. TH. DRY RAMMED KHOA OVER 75mm. TH. B. F. S. OVER SAND FILLING.
- (5) DOORS :- CHOWKHATS OF DOOR TO BE SAL WOOD/M.S
- (6) WINDOWS :- ALL WINDOWS TO BE FULLY GLAZED IN STEEL
- (7) ROOF :- 100mm. TH. R.C.C. SLAB , 100 mm. TH. AVG. LIME TERRACING OVER.
- (8) PLASTER :- 12mm. TH. CEMENT PLASTER ON BOTH SIDE OF WALL
- (9) COLOUR :- COLOUR OR WHITE WASH AS/CHOICE

AREA CALCULATION

AREA OF THIS PLOT	= 627.56 SQMT
GROUND FLOOR BUILT UP AREA	= NIL
FIRST FLOOR BUILT UP AREA	= 379.13 SQMT
SECOND FLOOR BUILT UP AREA	= 379.13 SQMT
THIRD FLOOR BUILT UP AREA	= 367.56 SQMT
TOTAL BUILT UP AREA	= 1125.82 SQMT

F.A.R. CALCULATION

$$\text{F.A.R.} = \frac{\text{TOTAL BUILT UP AREA}}{\text{TOTAL PLOT AREA}} = \frac{1125.82}{627.56} = 1.79$$

MAXIMUM COVERAGE AT ONE FLOOR = 60.47 %

OCCUPANT LOAD RESIDENTIAL BLOCK

TOTAL NO OF FLATS = 12 FLATS
5 PERSON /FLAT
TOTAL NOS. OF PERSON = 12X5 = 60 PERSONS

WATER SUPPLY CALCULATION

TOTAL NO. OF OCCUPANTS = 60
REQUIRED SIZE OF WATER TANK @ 135 LITERS / PERSONS / DAY
= 60 X 1.33 X 135 = 10773.00 LITERS = 10.77 CUM
PROVIDED SIZE OF OVER HEAD WATER TANK
5.11 X 2.82 X 1.52 = 21.90 CUM = 21900 LITER

SEPTIC TANK CALCULATION

TOTAL NOS. OF OCCUPANT 60 PERSONS
REQUIREMENT OF SEPTIC TANK FOR 60 PERSONS
@ 0.087 CUM. PER PERSONS PER DAY = 60 X 0.087 = 5.22 CUM
DETAIL SIZE OF SEPTIC TANK -
L. 3.00 X W. 2.00 X H. 1.50 = 9 CUM = 9000.00 LITER

PARKING CALCULATION

RESIDENTIAL
TOTAL BUILT UP AREA = 1125.82 S.QMT
PARKING AREA REQUIRED = 25% OF 1125.82 S.QMT
= 281.48 S.QMT (REQUIRED)
PARKING AREA PROVIDED = GROUND FLOOR = 356.39 S.QMT

PROPOSED RESIDENTIAL BUILDING OF
KIRAN CHOUDHARY AND
MAMTA JHA
MAUZA - SIKANDARPUR
PLOT NO - 114
THANA - DANAPUR
THANA NO. - 17
TAUZI NO - 5852
KHATA NO - 40
MOHALLA - SIKANDARPUR
DISTT.- PATNA

NAME OF OWNER:-
SRI KHELARI BUILDERS & CONSTRUCTION PVT. LTD.
SHUBHAM SAMRIDHI COMPLEX
NAHAR CHOWK BAILEY ROAD
PATNA

SIGNATURE OF OWNER

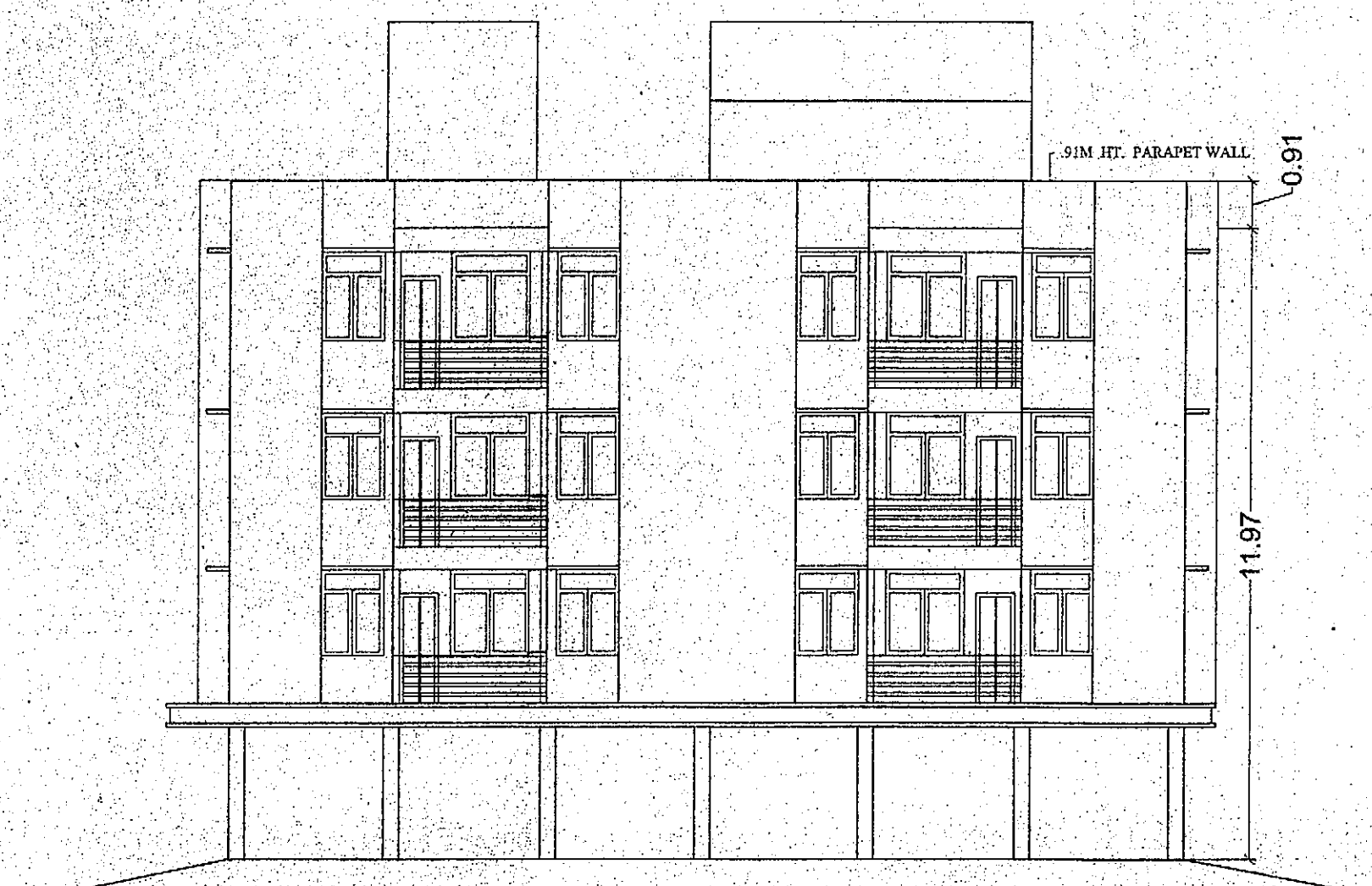
For & on behalf of
SRI KHELARI BUILDERS
& CONSTRUCTION PRIVATE LIMITED
Managing Director / Director

SIGNATURE OF ENGINEER

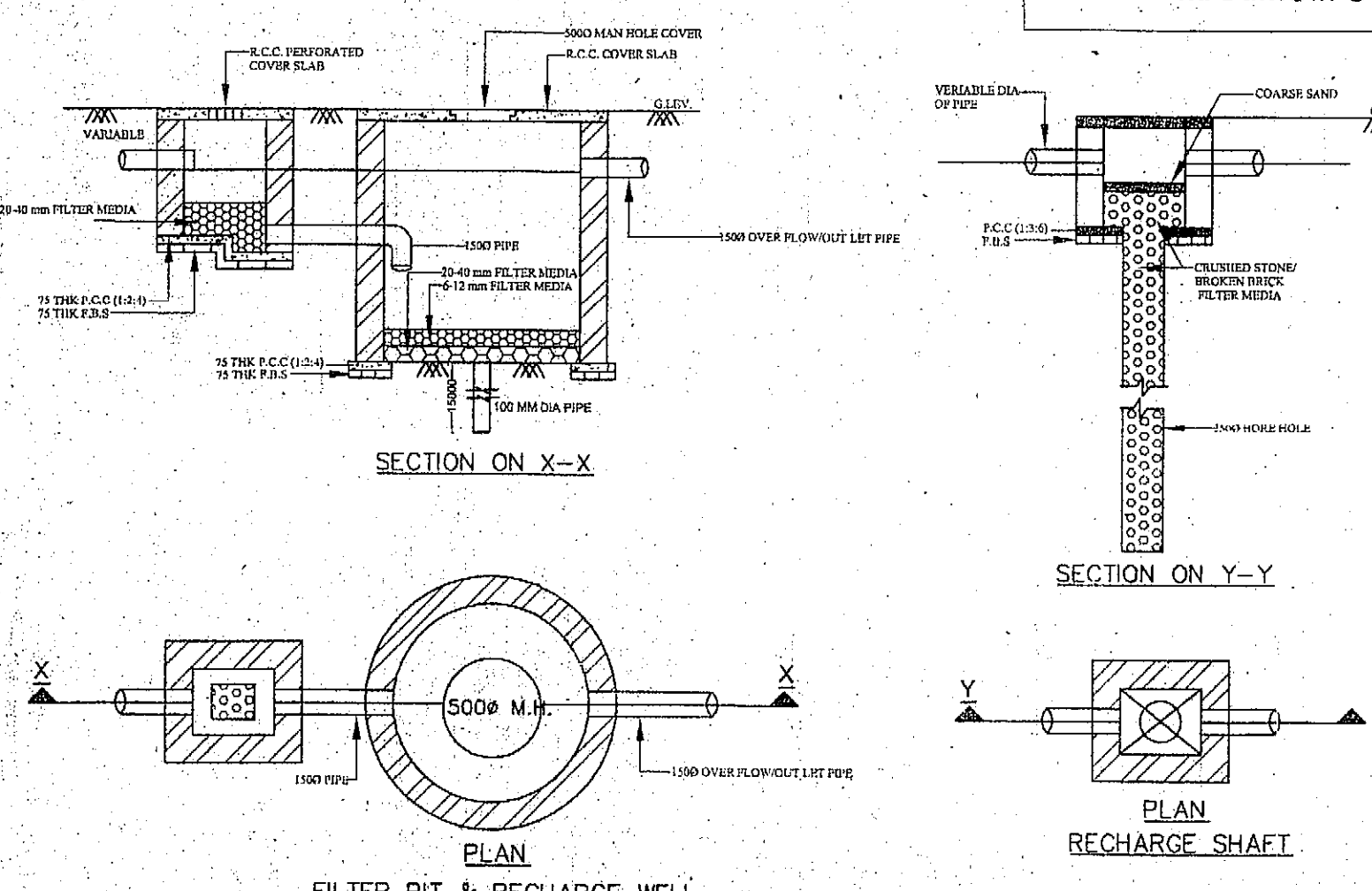
श्रीलेन्द्र कुमार पाठक
रजि. नं.-19/E/2015/NPDI
नगर परिषद दानापुर निवासी

SIGNATURE OF ARCHITECTS

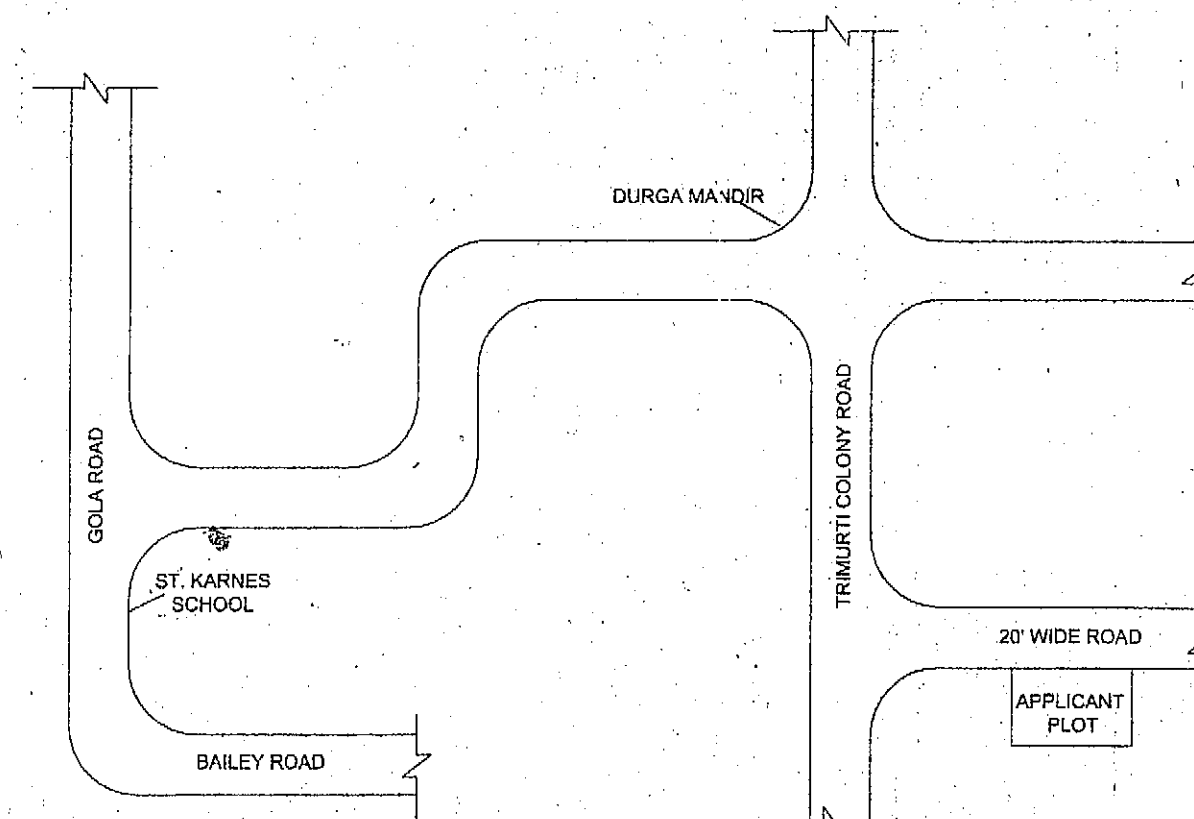
MANISH KR. PANKAJ (Certified Architect)
COA Reg. No. CA/2013/56305
Empanelment No. 2014/01/2015/NPDI
Nagar Parishad Danapur, Nizamat



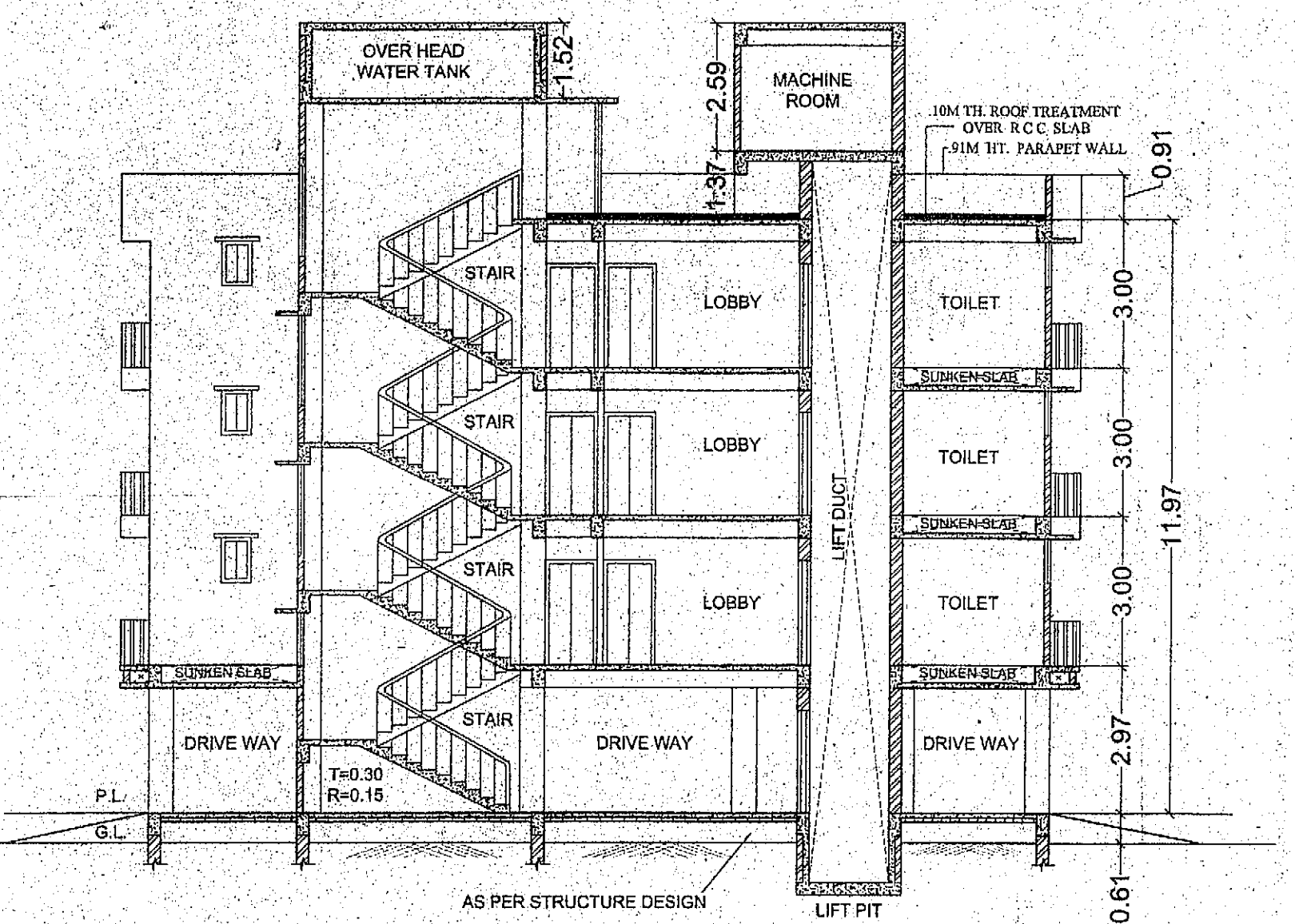
FRONT ELEVATION
SCALE 1:100



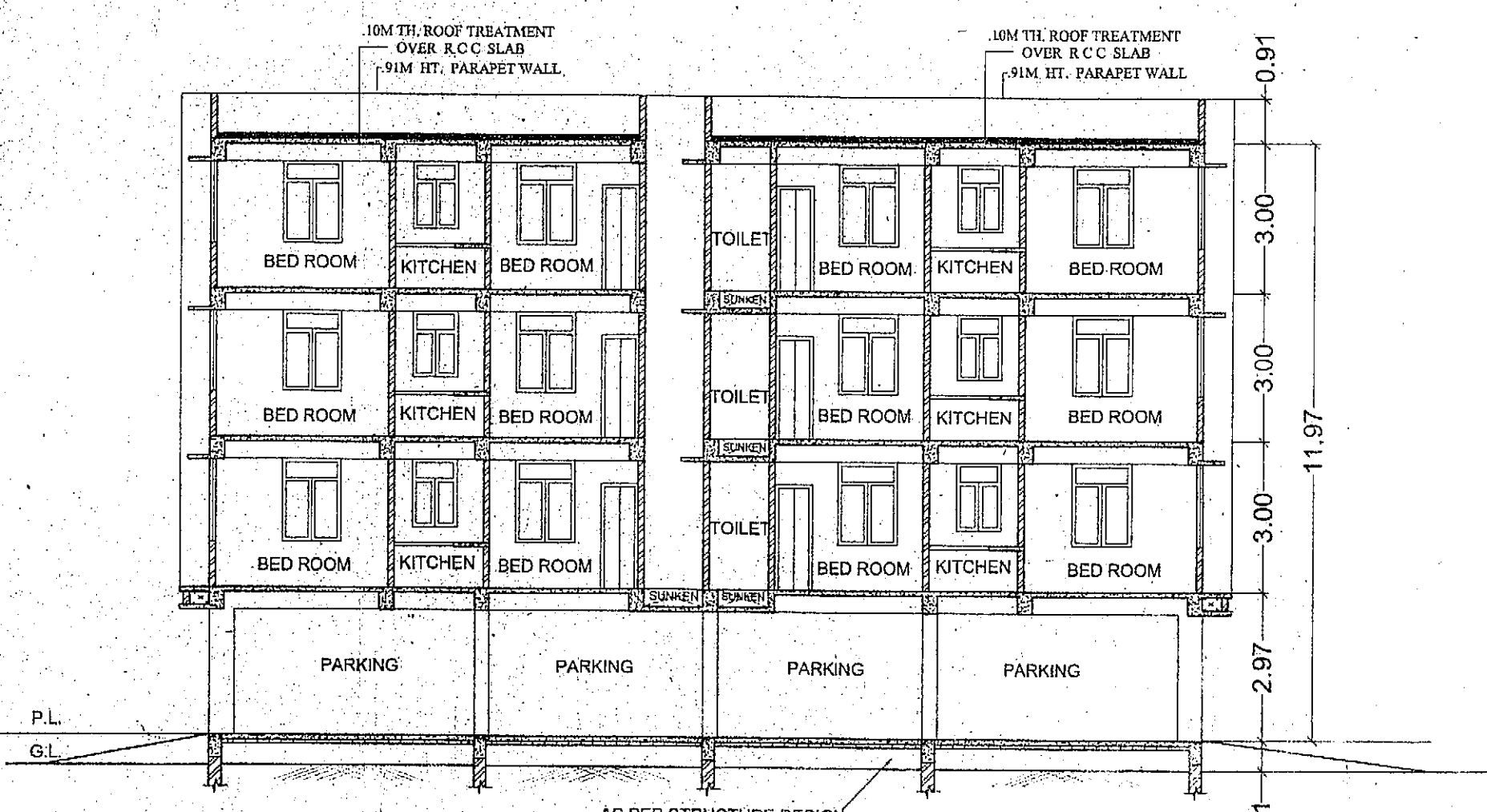
RAIN WATER HARVESTING



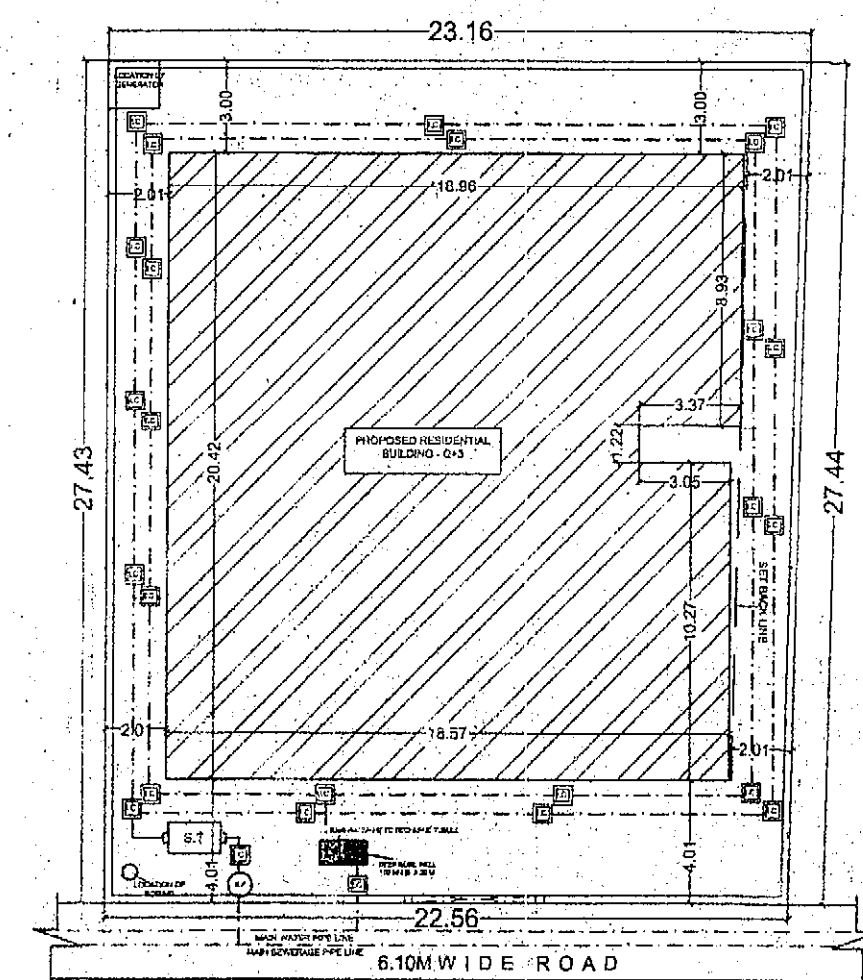
LOCATION PLAN
SCALE 1:100



SECTION AT "X-X"
SCALE 1:100



SECTION AT "Y-Y"
SCALE 1:100



SITE PLAN
SCALE 1:200

KEY PLAN

This is to certify that the
building plan is prepared
under existing laws 2014
after land verification.

MANISH KR. PANKAJ (Certified Architect)
COA Reg. No. CA/2013/56305
Empanelment No. 2014/01/2015/NPDI
Nagar Parishad Danapur, Nizamat

Building Plan No. 229/16-17
निम्नलिखित शर्तों के साथ भवन मानचित्र की दी जाती है।
सरकारी या किसी दूसरे के जमीन का अधिकार करना होगा, तथा पथ एवं सड़क के लिए उपविधि 2014 के अनुसार अपनी जमीन होगा। भवन भू-कम्प्यूटरी बनाया होगा तथा भवन से सरकारी नाला तक जल निकासी है। खर्च से नाली निर्माण करना होगा।
भरसाती पानी नाली के लिए भुगतान पर व्यवस्था होगा। भवन भू-खण्ड विवादित रहने की स्थिति में भवन मानचित्र स्वतः रद्द समझा जायेगा एवं उसपर खर्च किये गये बनावट अवैध माना जायेगा। मानचित्र की स्वीकृति केवल तीन वर्ष के लिए होगी। भवन में रहने के पूर्व NOC प्राप्त करना तकीकी पदा/अभियंता की अनुमति के पर पारित।