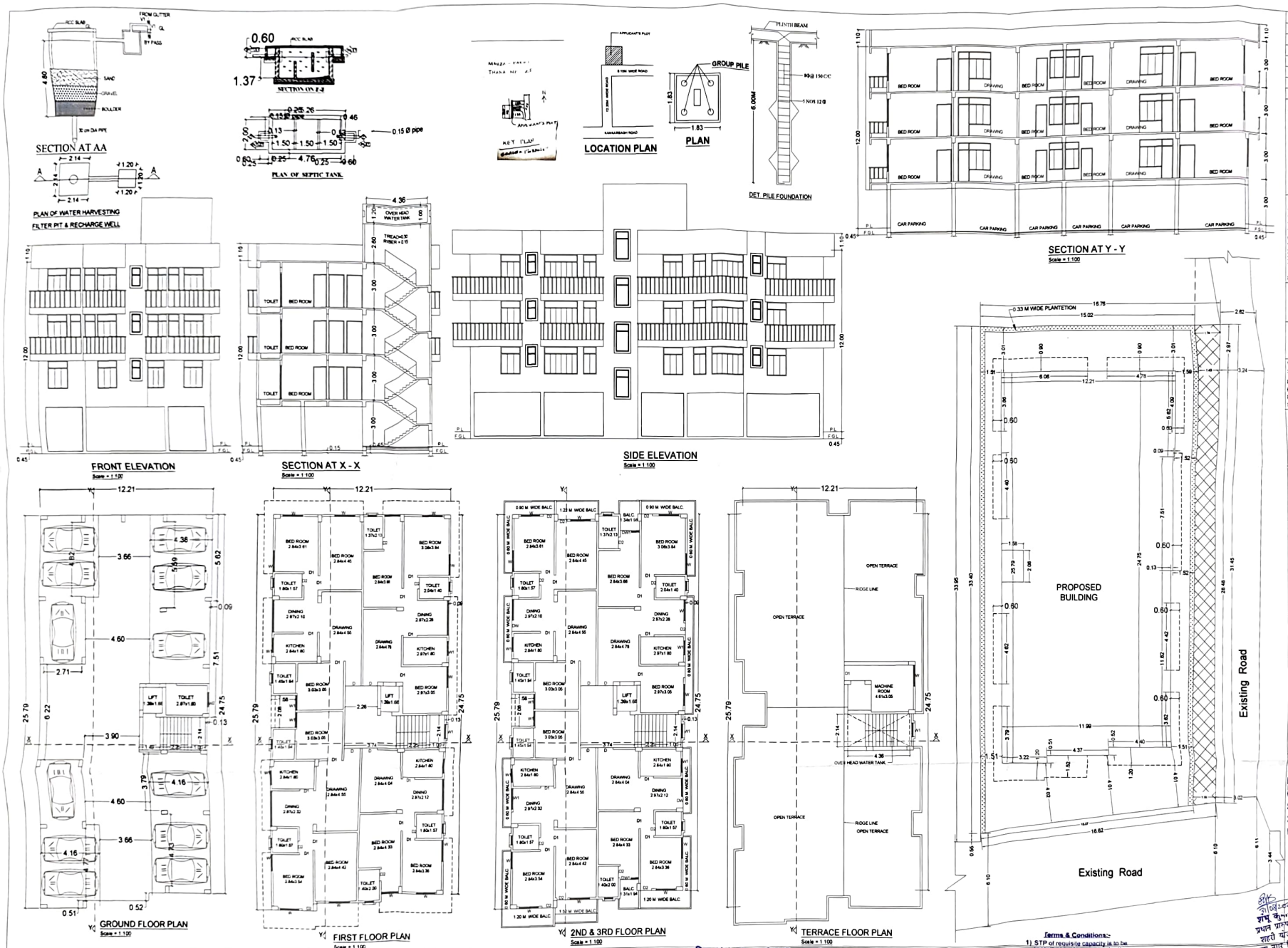

SCHEDULE OF DOORS & WINDOWS

SL NO	TYPE	WIDTH	SILL	HEIGHT	REMARKS
1	D	1.06	0.00	2.13	
2	D1	0.91	0.00	2.13	
3	D2	0.76	0.00	2.13	
4	W1	1.37	0.76	1.83	
5	W2	0.91	1.06	1.53	
6	W3	0.61	1.53	1.22	

SPECIFICATION

1. R.C.C UNDER REAMMED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR(1:6) IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY RAMMED KHOA OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING
5. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB.
7. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

AREA STATEMENT

TOTAL PLOT AREA AS PER DEED	= 566.76 SQ.MT.
TOTAL PLOT AREA AS PER SITE	= 539.17 SQ.MT.
TOTAL AREA OF ROAD WIDENING	= 47.16 SQ.MT.
TOTAL NET PLOT AREA	= 492.01 SQ.MT.
GROUND FLOOR B/U AREA	= 21.92 SQ.MT.
1ST FLOOR B/U AREA	= 296.93 SQ.MT.
2ND FLOOR B/U AREA	= 322.84 SQ.MT.
3RD FLOOR B/U AREA	= 322.84 SQ.MT.
TOTAL ALL FLOOR B/U AREA	= 966.53 SQ.MT.

F.A.R PERMISSIBLE = 2.00, F.A.R ACHIVED = 1.96

PARKING CALCULATION

TOTAL BUILT UP (AREA = 966.53 SQM.
DEDUCT COMMON AREA = 58.71-900.18=907.82
@ 25% = 226.96 SQ.MT.
PROVIDED PARKING AREA =282.63 SQM

PLANTETION CALCULATION

REQ. PLANTETION NET PLOT AREA 5%
= 492.18 = 24.61 SQM.
= PROVIDED PLANTETION AREA =96.21 SQM

WATER SUPPLY CALCULATION

TOTAL NOS OF FLAT = 12
POPULATION 5 PERSON PER FLAT = 5 X 12 = 60 PERSONS
60 x 135 = 8100 LTRS. REQUIRMENT
PROVIDED OF OVER HEAD WATER TANK
SIZE = 4.36x2.13x1.20=9.28 CUM.

SEPTIC TANK CALCULATION

TOTAL NOS. OF PERSONS = 60
REQUIRMENT OF SEPTIC TANK FOR 60 PERSONS
@ 0.085 CUM. PER PERSONS PER DAY = 60 X 0.085 = 5.10 CUM
PROVIDED OF SEPTIC TANK = 8.00 CUM.
4.40 X 2.0 X 1.37 = 12.06 CUM.

RECHARGE WELL CALCULATION

TOTAL TERRACE AREA = 339.14 SQMT.
REQ. = $\frac{1}{10}$ X ROOF AREA = $\frac{1}{10}$ X 339.14 = 20.34.
SIZE = 2.14X2.14X4.80 = 21.98 CUMT.

PROPOSED RESIDENTIAL BUILDING DRAWING FOR
(1) SRI. RAJIV KUMAR S/O SRI RAMA SHANKAR SINGH
(2) SRI UMA SHANKAR SINGH S/O
LATE HARDEO NARAYAN SINGH
(3) GAURISHANKAR SINGH S/O
LATE HARDEO NARAYAN SINGH
(4) SRI RAVI SHANKAR SINGH S/O
LATE HARDEO NARAYAN SINGH
MAUZA - PAKRI ,THANA NO - 25 ,TAUZI NO - 355,
KHATA NO - 25 , KHESRA NO -134, 135, DIST.-PATNA ,

NORTH	SCALE	DRG.NO.
	1:100	01/01

SIGN. OF OWNER

Ar. Shailesh Ranjan
B.Sc(Engg) Civil, M.I.E
Emp.No. 8501910
PMC Patna

SIGN. OF ARCH/ENGG.

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. PRADHARI | PRN-G+3 | 3653 | 2022 | 01
Sanction of Plan is issued under Section 315, 316 & 317 of the Patna Municipal Act 2007 by the Municipal Commissioner, Patna on Date 04/07/2023

SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना
04/07/23

शंभु कुमार
प्रधान प्रापक
शहरी योजना
पटना नगर निगम
04/07/2023

Terms & Conditions:-
1) STP of requisite capacity is to be installed in the campus by the Builder/Owner.
2) Water Harvesting and Green area is to be maintained in the premises
3) Solar power is to be installed in the campus

बिल्डर/प्रोमोटर/भू–स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्पलेक्स में सुरक्षा की दृष्टि से, एक द्वार निकास द्वार, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, 40 के बाहर की ओर लोकेशन के साथ तथा अन्य यांत्रित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेंगे अन्यथा संबंधित एक्ट एवं बाईलॉज के सुसंगत धाराओं के तहत कारवाई किया जायेगा।