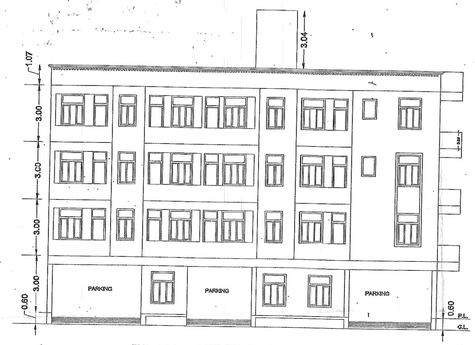
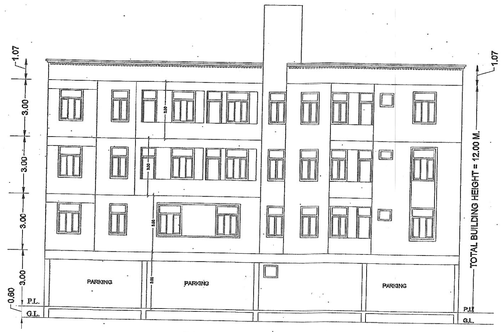
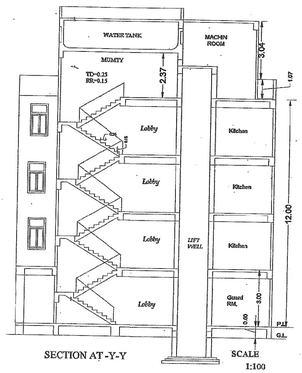


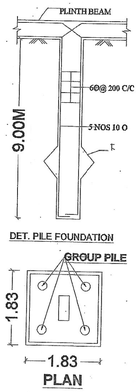
FRONT ELEVATION
SCALE 1:100



REAR SIDE ELEVATION
SCALE 1:100



SECTION AT -Y-Y
SCALE 1:100



PLAN

PARKING CALCULATION

TOTAL BUILT UP AREA = 907.01 SQM.
REQUIRED 25% OF PARKING AREA
=907.01 X25%=
= 226.75 SQM.

PROVIDE G.F. PARKING AREA=236.20 SQM.

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 12 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON =12 X 6 =72
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER =72 X 135 =9720 LTR./DAY
TOTAL REQU. AREA OF WATER TANK =9.72 QU.M
PROVIDE AREA OF WATER TANK
SIZE,=3.0X2.0X2.0 FB=12.00 QUM

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 12
ONE FLAT 6 PERSON
TOTAL NO OF PERSON = 12 X 6 =72
ONE PERSON REQU. AREA = 0.085 QU.M./DAY
TOTAL REQU. AREA = 72 X 0.085 =6.12 QU.M./DAY
PROVIDE AREA OF SPTIC TANK
(SIZE),=2.5X2.0X1.52+ 30 PB
TOTAL AREA OF SPTIC TANK= 7.60 QUM

GREEN AREA CALCULATION

TOTAL PLOT AREA=484.26 SQM.
DESIRABLEGREEN AREA @ 5%=
=484.26 X 5/100=24.21 SQ.M.
PROVIDED GREEN AREA- 38.02 SQM.

RECHARGE WELL CALCULATION

REQ. = 6/100 X ROOF AREA
= 6/100 X 285.79 =17.14 CUM ,
PROVIDED RECHARGE WELL AREA =16.12 CUM.

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.

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	

AREA STATEMENT

TOTAL PLOT AREA AS PER DEED	= 506.11 SQM.
TOTAL PLOT AREA AS PER SITE	= 484.26 SQM.
TOTAL GROUND FLOOR B/U AREA	= 47.06 SQM.
TOTAL 1ST FLOOR B/U AREA	= 285.63 SQM.
TOTAL 2ND FLOOR B/U AREA	= 285.63 SQM.
TOTAL 3RD FLOOR B/U AREA	= 285.63 SQM.
TOTAL ROOF B/U AREA	= 13.26 SQM.
TOTAL BUILT UP AREA	= 917.21 SQM.

F.A.R.= 1.89
F.A.R PERMISSIBLE = 2.00

PROPOSED RESIDENTIAL BUILDING OF HORIZON HEIGHTS CONSTRUCTION , Partner:- 1.Sri Rakesh Kumar Singh, S/O Sri Ashok Kumar Singh, 2. Sri Santosh Kumar Keshari,S/o Late Amarnath Keshari
Plot Details:-At.- Mauza-Mainpura ,Mohalla-Nehru Nagar ,S.Thana -Phulwari (Old) , Patliputra (New) ,THANA NO.- 02 , KHATA NO.-684, SURVEY PLOT NO . -1640, TAUZI NO.-5508, DIST. - PATNA .

NORTH

SCALE	DRG.NO.
1:100	01/01

Signature of Owner(s) Name of Owner(s) PARTNER DEVASHISH

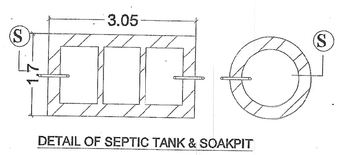
SIGN. OF OWNER

DEVASHISH
Empanelled Architects
Emp. No-AR/2015
Patna Nagar Nigam

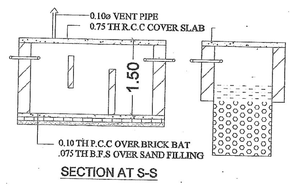
SIGN. OF ARCH.

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
P/MAINPURA-PRN-643/2019/2019
Case No.....20.....
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on.....
Date... 01/03/2020.....
SANCTION OF PLAN ACCORDED

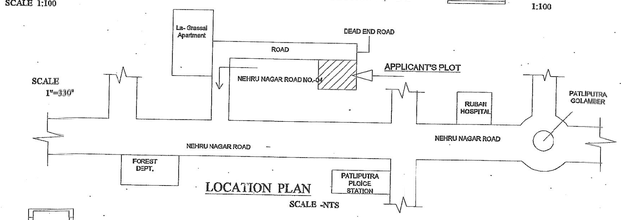
16/10/2020
निदेशक
शहरी योजना
पटना नगर निगम, पटना
16.10.2020



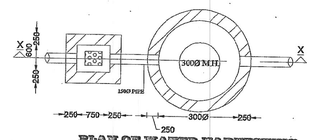
DETAIL OF SEPTIC TANK & SOAKPIT



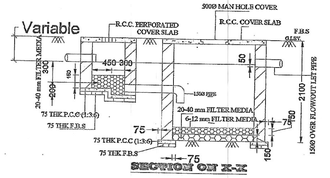
SECTION AT S-S



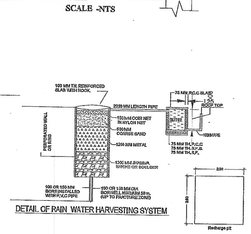
SCALE 1"=330'
LOCATION PLAN
SCALE -NTS



PLAN OF WATER HARVESTING
FILTER PIT & RECHARGE WELL

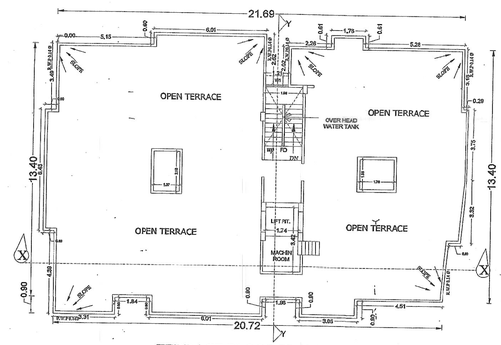


SECTION OF X-X

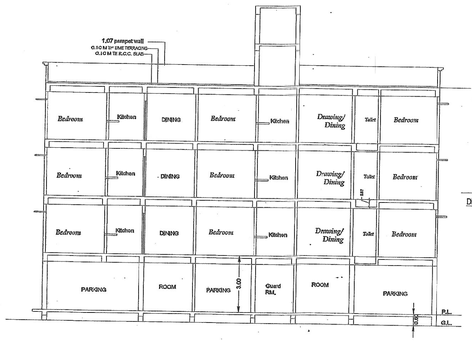




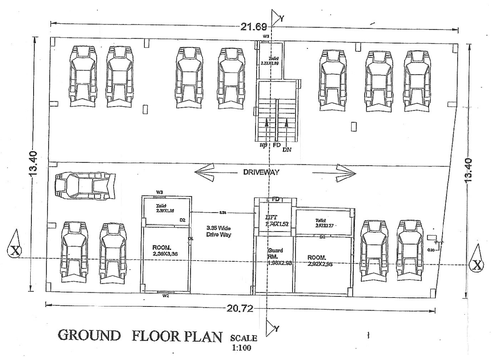
KEY PLAN
Scale: 1" = 330'-0"



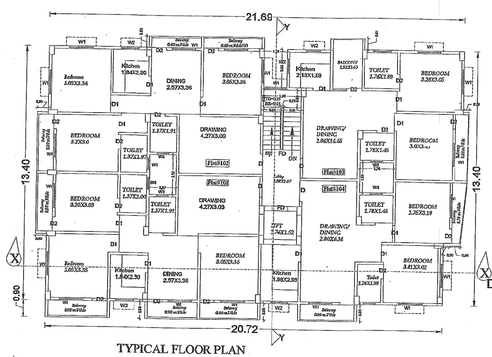
TERRACE FLOOR PLAN SCALE 1:100



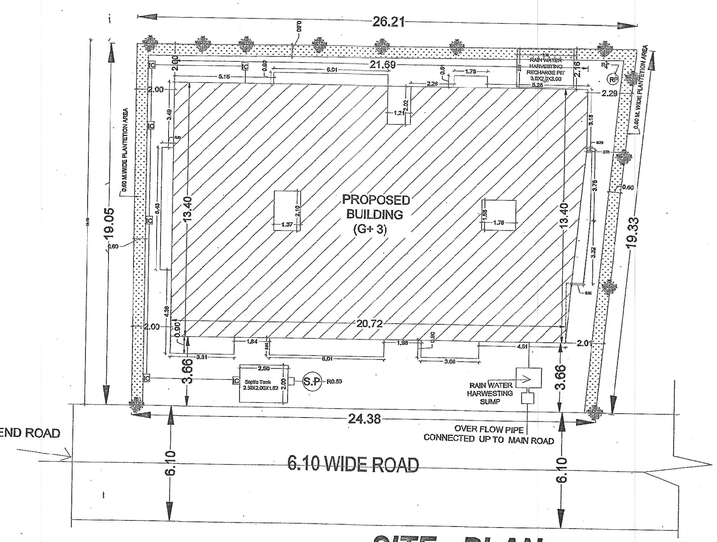
SECTION AT -X-X
SCALE 1:100



GROUND FLOOR PLAN SCALE 1:100



TYPICAL FLOOR PLAN
(1st To 3rd floor) SCALE 1:100



SITE PLAN
SCALE 1:100

16/10/2020

For Horizon Heights Construction
Partner