



SPECIFICATION.

- FOUNDATION-UP PILE FOUNDATION WITH DOUBLE UNDER REAMED CONNECTED WITH PILE CAP OVER THAT.
- SUPER STRUCTURE- R.C.C. FRAME STRUCTURE WITH 1ST CLASS BRICK WORK IN 14 CM.
- DOORS-DOORS TO BE 30 MM. FLUSH DOOR WITH SALLWOOD FRAME.
- DRAINAGE-EFFLUENT FROM TOILET,KITCHEN TO BE DISCHARGE THROUGH UNDER GROUND SEWER.
- WATER SUPPLY-WATER SUPPLY FROM OWN BORING THRU-ROUGH WATER TANK ABOVE TERRACE FLOOR.
- FINISHING-CEILING PLASTER WITH 1.4 CM. AND WALL PLASTER WITH 1.5 CM. AND P.O.P. OVER THE INNER WALL AND WEATHER COAT ON EXTERNAL WALL.
- FLOORING-8 MM. THICK VITRIFIED JOINTLESS TILES.

SCHEDULE OF OPENING- DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL LVL.	LIFT LVL.	DESCRIPTION
D	90	213	0.00	2.55	SAL.FRAME W/O
D1	90	213	0.00	2.55	TEAM WOOD
D2	75	213	0.00	2.40	PANEL
W1	120	120	75	2.55	SAL.FRAME AND
W2	120	120	75	2.55	PANEL GLASS
W3	75	120	75	2.55	WINDOOR W/O
W4	75	120	75	2.55	WINDOOR W/O

AREA CALCULATION-

TOTAL AREA AS PER DEED = 991.84 SQM
TOTAL AREA AS PER SITE = 984.85 SQM

TOTAL BUILT UP AREA BASEMENT FLOOR = 871 SQM
GROUND FLOOR = 375.93 SQM.
1ST FLOOR = 488.28 SQM.
2ND FLOOR = 488.28 SQM.
3RD FLOOR = 488.28 SQM.
4TH FLOOR = 488.28 SQM

TOTAL BUILT UP AREA IN ALL FLOORS = 2337.76 SQM
F.A.R. = 2337.76 / 564.65 = 2.37

PARKING CALCULATION-

TOTAL BUA = 2337.76 SQM.
PARKING REQUIRED = 25% OF BU AREA
2337.76 X 25% = 584.44 SQM. REQ.
PROVIDED PARKING AREA
BASEMENT FLOOR = 504.04 - 8.71 (LIFT) = 495.33 SQM + GROUND FLOOR PARKING = 90.36 = 585.69 SQM. PROVIDED

SEPTIC TANK CALCULATION -

TOTAL NO OF FLATS = 29
TOTAL NO OF PERSONS = 29 X 6 = 174 PERSONS
1 PERSON 0.085 CU. M / PERSON / DAY
174 X 0.085 = 14.79 CU. M (required)
SIZE OF SEPTIC TANK = 4.61 X 1.89 X 2.06 = 17.94 CU. M (provided)

WATER TANK CALCULATION-

TOTAL NO. OF FLATS = 29
TOTAL NO. OF POPULATION = 29 X 6 = 174 (PERSON)
EACH PERSON NEED 135 Lts. PER DAY
= 174 X 135 = 23490 Lts. = 23.49 CUM (REQ) + O.H.W
TANK FOR FIRE FIGHTENING = 10000 LTR
CAPACITY = 10.00 CUM
PROVIDED OF WATER
SIZE(1) 4.85 X 2.29 X 1.80 = 19.99. CU. M (provided)
SIZE(2) 4.85 X 2.29 X 1.80 = 19.99. CU. M (provided)
TOTAL PROVIDED = 39.98 CUM

WATER HARVESTING SUMP CALCULATION

ONE FLOOR MAX. ROOF AREA = 488.28 SQM.
RAIN WATER HARVESTING SUMP REQ.
= 6 CU. M FOR EVERY 100 SQM. ROOF AREA .
TOTAL REQ. CAPACITY OF TANK = 488.28 X 6 / 100 = 29.29 CUM.
PROVIDED TANK SIZE = 2.50 X 2.50 X 5.00 = 31.25 CUM PRO.

PROPOSED RESIDENTIAL BUILDING (B+G+4) OF
(1) SMT PREETI SINGH, W/O - SRI RAM BABU SINGH
(2) SRI NIRAJ KUMAR SINGH, S/O - SRI RAM BABU SINGH
AT MAUZA - JALALPUR, SURVEY PLOT NO.-172 & 177,
KHATA NO.- 4, THANA NO.- 22 AT - RAMJAIPAL PATH
NEAR DENTAL COLLEGE, DIST- PATNA

DEVELOPERS
M/S APARNA ARCHITECT PVT. LTD, RAJENDRA PATH,
PATNA THROUGH ITS DIRECTOR- KAMLESH KUMAR
SINGH S/O SRI BHAGWAN SINGH

SCALE-1:100, 1:200 NORTH SHEET NO- 1/3

Neeraj Kumar Singh
Preeti Singh
SIGNATURE OF OWNER

ER. SHAILESH RANJAN M.I.E
B.Sc. (Engg.) Civil
EMP. NO. 05/EI/2015/NP/DPN
NPDN, DANAPUR

APARNA ARCHITECT PVT. LTD
Kamlesh Kumar Singh
Managing Director

Er Shailesh Ranjan
B.Sc.(Engg.) Civil, M.I.E
Emp.No.-05/EI/2015/NP/DPN
NPDN, DANAPUR

SIGNATURE OF DEVELOPER SIGNATURE OF ENGINEER

11/2/22
A. E.
Nagar Parishad Danapur Nizamath

विचार पू-मंगल (विनिमत और विरामित)
निमावती 2017 (RERA) को तहत के अधीन
मान के कविल पू-मंगल मधिकारण की
इस परिकल्पना का तैयारी और तैयारी
अनुमति मन्त्री
होना। मान-
मान मन्त्री
कडे किये गए
मानविक की
होनी। मान-
अनुमति होने का प्रमाण
Certificate/Occupancy Certificate
अनुमति होगा।

11/2/22
A. E.
Nagar Parishad Danapur Nizamath