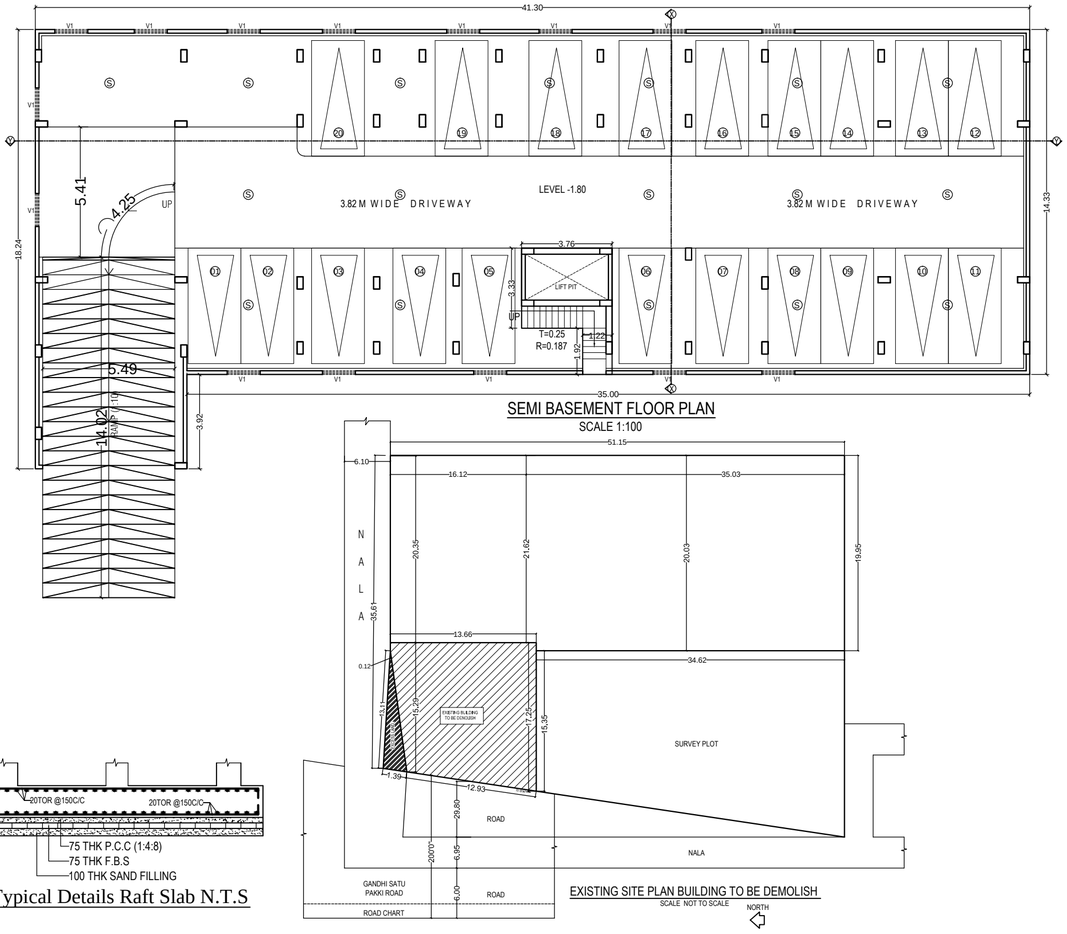
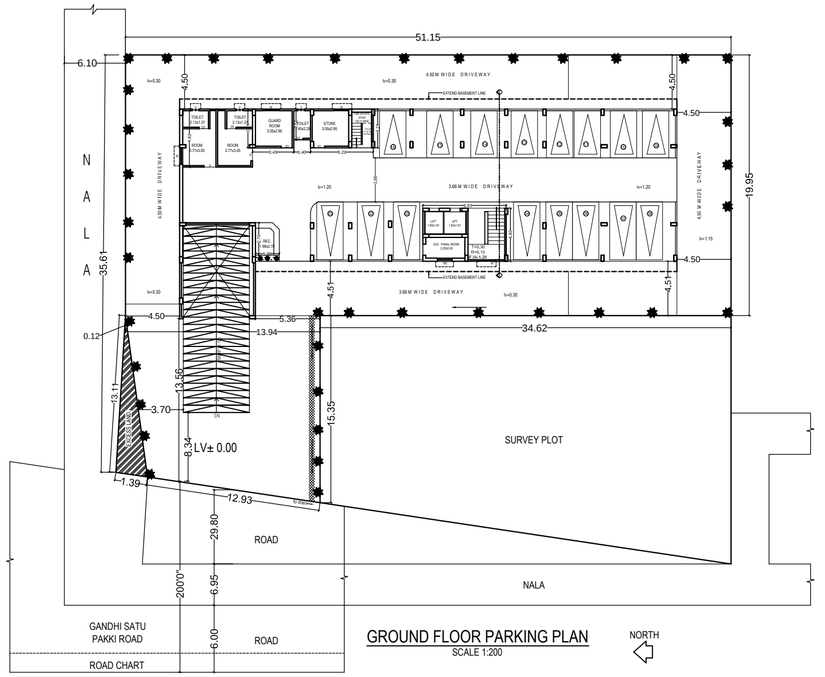


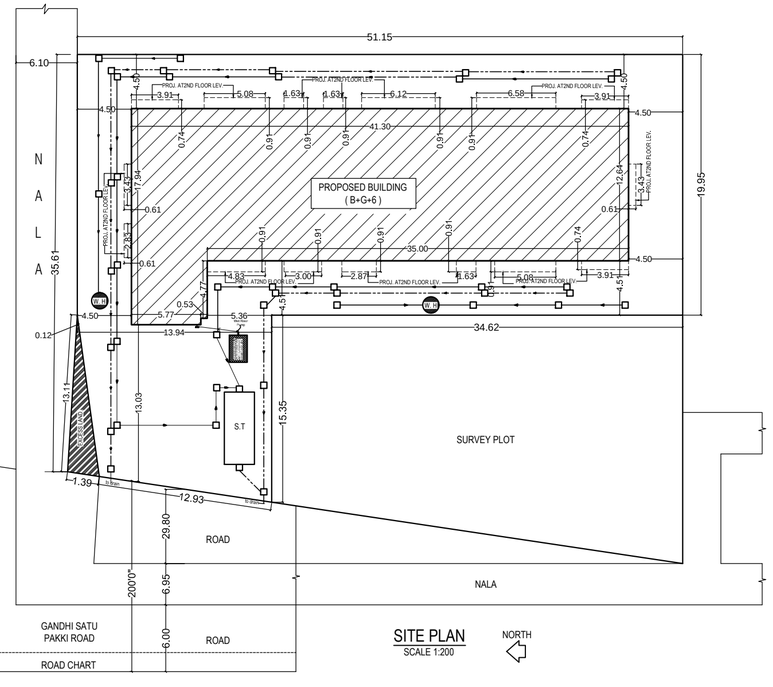
SEMI BASEMENT FLOOR PLAN
SCALE 1:100

EXISTING SITE PLAN BUILDING TO BE DEMOLISH
SCALE NOT TO SCALE NORTH

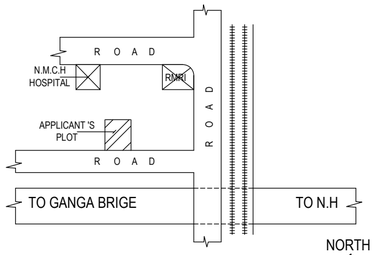
Typical Details Raft Slab N.T.S



GROUND FLOOR PARKING PLAN
SCALE 1:200 NORTH



SITE PLAN
SCALE 1:200 NORTH



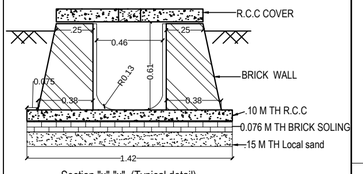
KEY PLAN
SCALE 1"=330'0" NORTH

LOCATION PLAN N.T.S

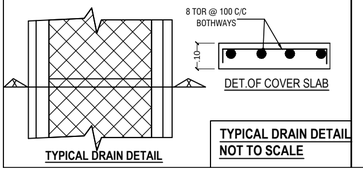
LEGEND

1 0.46 WIDE & 0.61 DEEP DRAIN

2 SLOPE DIRECTION IN DIFFERENT PANEL



Section "x"-"x" (Typical detail)



TYPICAL DRAIN DETAIL

TYPICAL DRAIN DETAIL NOT TO SCALE

PARKING AREA CALCULATION

TOTAL BUILTUP AREA = 3496.28 SQ.Mt
TOTAL REQURIED PARKING AREA @ 25% OF 3496.28 SQ.Mt =874.07 SQ.Mt
TOTAL PARKING AREA:-
GROUND FLOOR PARKING AREA-----416.16 SQ.Mt
BASEMENT PARKING AREA-----458.36 SQ.Mt
TOTAL PARKING AREA PROVIDED----874.52 SQ.Mt

PLANTATION AREA CALCULATION

TOTAL PLOT AREA = 1232.725 SQ.Mt
TOTAL REQUIRED PLANTATION AREA @5% OF 1232.725 SQ.Mt =61.63 SQ.Mt
TOTAL LANDSCAPING AREA PROVIDED----62.00 SQ.Mt

WATER HARVASTING CALCULATION

TERRACE AREA =573.34 SQ.Mt
REQUIRED W.H CAPACITY 6 CUM FOR 100 SQ.Mt
TERRACE AREA
TOTAL TERRACE = 573.34 SQ.Mt
REQURIED WATER HARVASTING 573.34 X 6 /100 = 34.40 CUM
PROVIDES WATER HARVASTING SIZE
2.5X2.5X6.00=37.5 CUM.

AREA CALCULATION

TOTAL PLOT AREA AS PER DEED --------- **1457.39** SQ.Mt
TOTAL PLOT AREA AS PER SITE ----------1242.623 SQ.Mt
EXCESS LAND ----------9.898 SQ.Mt
NET PLOT AREA----------1232.725 SQ.Mt
BASEMENT BUILTUP AREA ----------14.86 SQ.Mt
GROUND FLOOR BUILTUP AREA ---------90.94 SQ.Mt
1ST FLOOR BUILTUP AREA ----------548.55 SQ.Mt
2ND FLOOR BUILTUP AREA ----------573.34 SQ.Mt
3RD FLOOR BUILTUP AREA ----------573.34 SQ.Mt
4TH FLOOR BUILTUP AREA ----------573.34 SQ.Mt
5TH FLOOR BUILTUP AREA ----------573.34 SQ.Mt
6TH FLOOR BUILTUP AREA ----------573.34 SQ.Mt
TOTAL BUILTUP AREA----------3496.28 SQ.Mt

F.A.R =3496.28 SQ.Mt / 1232.725 SQ.Mt =2.84
F.A.R = 2.81

TOTAL AREA FOR FEES = 573.34 x 7 = 4013.38 SQM

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 36 NOS.
NO. OF PERSON @5 PERRSON/FLAT =5 X 36 = 180 PERSONS
TAKING 20% EXTRA = (180 X 20)/ 100 = 36 PERSONS
TOTAL NO. OF PERSONS = 180 + 36 = 216 WATER NEEDED @ 135LTR/ PERSON =135X216 = 29160 LTRS
LTRS 29160 = 29.16 CUM.
PROVIDED WATER TANK SIZE
(1)3.05x4.29x1.50 = 17.79 CUM.
(2)2.92x2.70x1.50 = 11.82 CUM.
TOTAL PROVIDED=29.61 CUM.

SEPTIC TANK CALCULATION)

TOTALNOS OF PERSON@ 5 PERSONS
IN EACH FLAT=5X36=180
20 % EXTRA=36,TOTAL NOS OF PERSONS=216
REQUIRED@0.112 CUM. / PERSON =216X.112=24.19 CUM.
PROVIDED SEPTIC TANK OF SIZE
6.00X3.0X1.5= 27.00 CUM.
TOTAL =27.00 CUM.

PLOT DETAILS :-

PROPOSED RESIDENTIAL BUILDING OF

1 SHRI OM PRAKASH S/o - LATE BALESHWAR SHAW

2 SHRI RAJU KUMAR S/o - LATE BALESHWAR SHAW

3 SHRI VIJAY KUMAR S/o - LATE BALESHWAR SHAW

4 SMT MANJU DEVI W/o - SHRI OM PRAKASH

5 SMT SUNITA DEVI W/o -SHRI RAJU KUMAR

Developed By :- **FRONTLINE PROJECTS & ENGINEERS PVT LTD**

SITUATED AT- PLOT NO - 1661 & 1662, KHATA NO - 961&962,

THANA NO - 11, MAUZA - SANDALPUR,

TAUZI NO C-176 & C-53, WARD NO - 24/18 & 18/24,

CIRCLE NO -79 & 54, P.S - ALAMGANJ, DIST- PATNA

CERTIFICATE

THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS BUILDING WILL BE AS PER IS.1893-1984 & IS .4326-1993 TO MAKE THE SAME EARTH QUAKE RESISTANT.

SHEET NO.	SCALE.	NORTH.
M 01/04	1:100	N

SIGNATURE OF LAND OWNER'S	SIGNATURE OF TECHNICAL PERSON
SIGNATURE OF STRUCTURAL ENGINEER	SIGNATURE OF DEVELOPERS