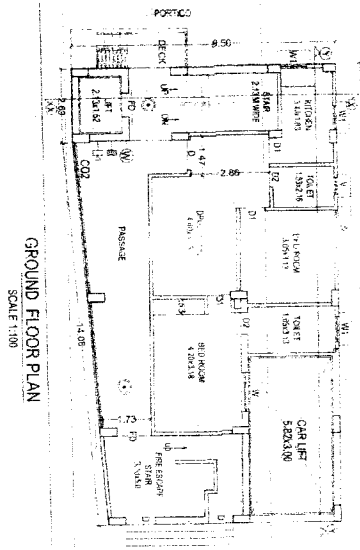
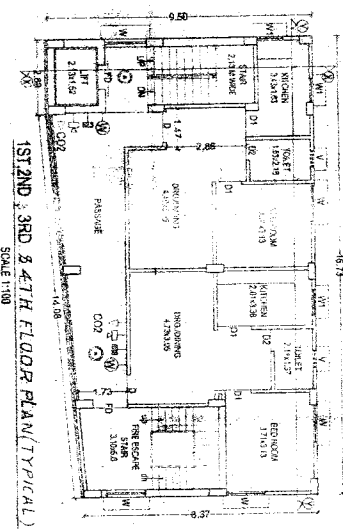
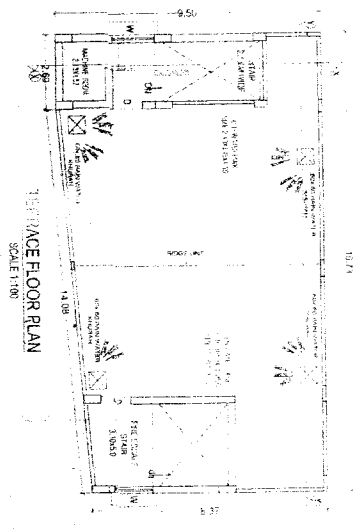
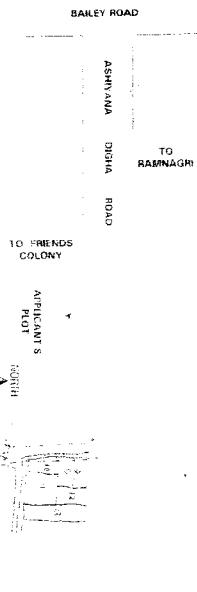


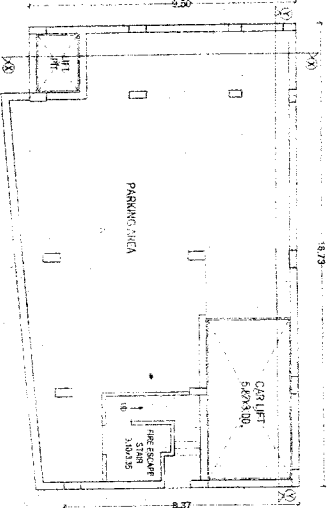


LOCATION PLANS

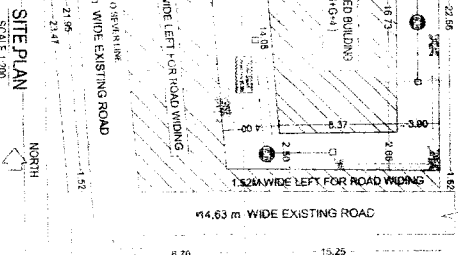


KEY PLAN

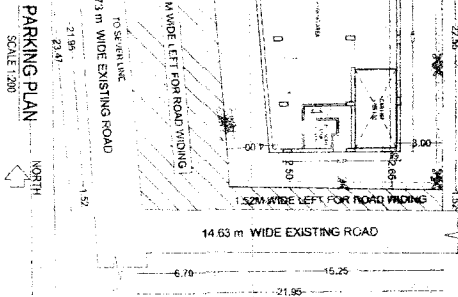
SEMI BASEMENT FLOOR PLAN



SITE PLAN



PARKING PLAN



- FIRE LEGEND**
1. FIRE RESISTANCE DOOR OF 1 hr. FIRE RESISTANCE
 2. FIRE SWITCHING EQUIPMENT
 3. FIRE ALARM POINT
 4. FIRE EXTINGUISHER MARKED DOOR TYPE
 5. MANUAL CALL POINT
 6. P.A. SYSTEM
 7. UNDER GROUND WATER SUPPLY TANK OF 70000 CAPACITY
 8. SEWER CONNECTION

PLANTATION AREA CALCULATION

TOTAL PLOT AREA = 587.11 SQM
TOTAL REQUIRED PLANTATION AREA @ 5% OF 35.11 SQM = 17.55 SQM
TOTAL LANDSCAPING AREA PROVIDED = 16.30 SQM

WATER TANK CALCULATION

TOTAL NO OF FLAT = 1 NOS
NO OF PERSON @ 5 PERSON/FLAT = 5 x 1 = 5 PERSONS
TAKING 20% EXTRA = 0.5 x 20/100 = 0.1 PERSONS
TOTAL NO OF PERSONS = 5.5 = 6 PERSONS
WATER REQUIRED @ 135 LITERS/PERSONS
= 6 x 135 = 810 LITERS = 0.81 CU.M. REQUIRED
PROVIDED WATER TANK SIZE = 2.13 x 3.53 x 1.50 = 11.46 CU.M.

SEPTIC TANK CALCULATION

TOTAL NO OF PERSON @ 5 PERSONS IN EACH FLAT = 5.5
45 PERSONS, 20% EXTRA = 0.7, TOTAL NO OF PERSONS = 6.2
REQUIRED 0.112 CU.M. / PERSON = 0.6912 = 0.70 CU.M.
PROVIDED SEPTIC TANK OF SIZE = 4.90 x 1.80 x 1.20 = 10.60 CU.M.

AREA CALCULATION

PLOT AREA AS FLOED	546.46	SQM
PLOT AREA AS SITE	537.79	SQM
LEFTING ROAD WIDING	180.89	SQM
NET PLOT AREA	357.11	SQM
SEMI BASEMENT FLOOR AREA	13.00	SQM
GROUND FLOOR AREA	131.36	SQM
TOTAL FLOOR AREA (1ST TO 4TH)	144.36	SQM
TOTAL BUILDING AREA	157.92	SQM

PARKING AREA CALCULATION

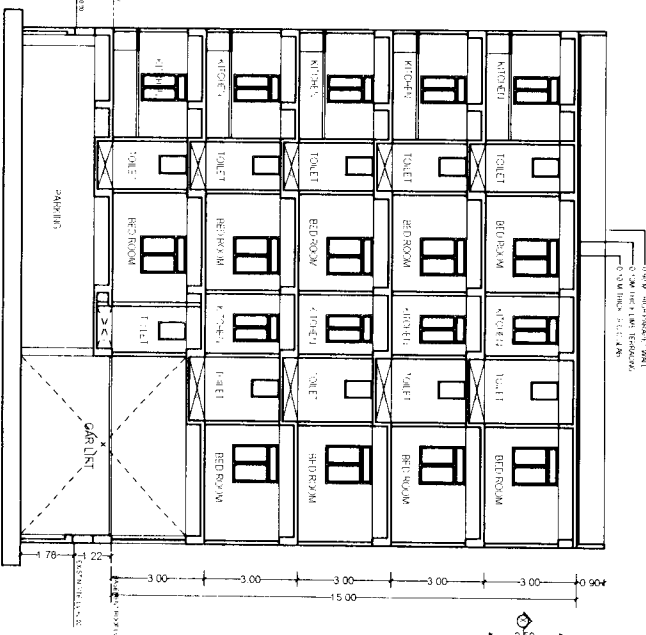
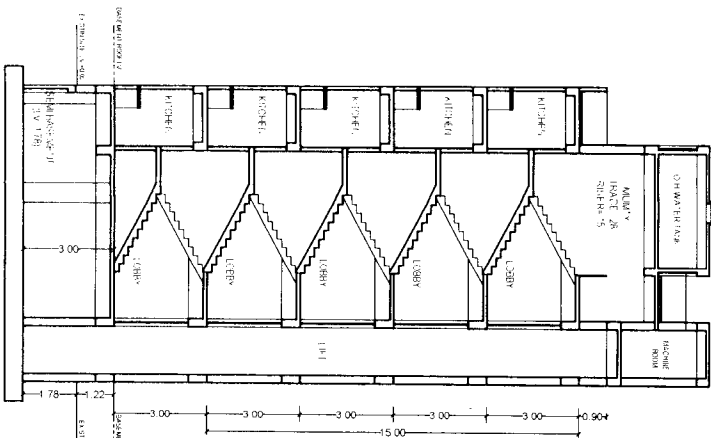
TOTAL BUILDING AREA = 507.92 SQM
TOTAL REQUIRED PARKING AREA @ 25% OF 126.98 SQM = 126.98 SQM
PROVIDED PARKING AREA = 16.30 SQM
TOTAL PARKING AREA PROVIDED = 16.30 SQM

PLOT DETAILS

PROPOSED BUILDING OF SHRI MATI KISHORJI W/O. SRI RAVINDRA NATH, ON SUBVEY NO. 10 (PART), SURVEY TANKA, DISTRICT - PATNA, SALEMURJIDHARA, DISTRICT - PATNA

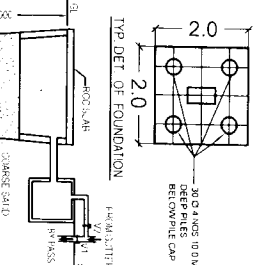
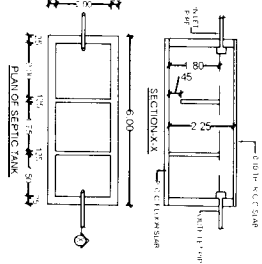
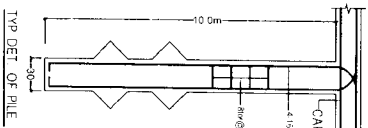
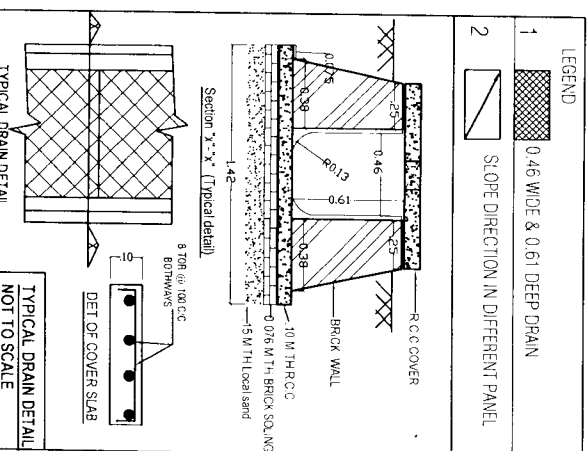
DATE	11/07/2022
SHEET NO.	1
SCALE	1:100
ENGINEER	SHALENDRA KUMAR
ENGINEER	SHALENDRA KUMAR

PATNA MUNICIPAL CORPORATION
PLOT AREA AS FLOED = 546.46 SQM
PLOT AREA AS SITE = 537.79 SQM
LEFTING ROAD WIDING = 180.89 SQM
NET PLOT AREA = 357.11 SQM
SEMI BASEMENT FLOOR AREA = 13.00 SQM
GROUND FLOOR AREA = 131.36 SQM
TOTAL FLOOR AREA (1ST TO 4TH) = 144.36 SQM
TOTAL BUILDING AREA = 157.92 SQM



LEFT SIDE ELEVATION

FRONT ELEVATION



SPECIFICATION.

1. FOUNDATION--	SHOWN IN AS PER DRAWING
2. FLOOR --	25 TH FLOOR FINISH
3. D.P.C. --	25 TH D.P.C. AT PLANK
4. LINTEL --	150 TH R.C.C. LINTEL IN
5. ROOF --	100 TH R.C.C. ROOF 5
6. SUPERSTRUCTURE --	CLASS BRICK WORK (G)
7. DOOR --	COMMERCIAL PLY DOOR WITH
8. PLASTER --	12 TH CORNER PLASTER
9. WINDOW & VENTILATION --	STEEL WINDOWS WITH
10. SEWERAGE --	THROUGH SEPTIC W/
11. ELECTRICAL --	CONCEALED WIRING WITH
12. WATER SUPPLY --	THROUGH BORE W/
13. INTERNAL FINISHING --	OIL BOND DISTEMPER
14. EXTERNAL FINISHING --	CEMENT BASED PA

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL	LINTEL
D	1.06	2.44	0.0	2.44
D1	0.91	2.13	0.0	2.13
D2	0.76	2.13	0.0	2.13
W	1.37	1.88	0.76	2.44
W1	0.91	1.54	0.90	2.44
W	0.80	1.09	+35	2.44

PLOT DETAILS :-

PROPOSED BUILDING OF SHRI MATI W/O - SRI RAVINDRA NATH. ON SURVY NO- 10 (PART), SURVEY THANA PHU PRESENT POLICE STATION - RAJEEV TAUZI NO. 5295, KHATA NO- 101, MAU SALEMPUR DUMRA, DISTRICT - PATN

CERTIFICATE

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

SIGNATURE OF POWER ATTORNEY HOLDER ON BEHALF OF LAND OWNERS SIGNATURE OF

SIGNATURE OF STRUCTURAL ENGINEER SIGNATURE OF

SHEET NO. SCALE

M 0202 1:100