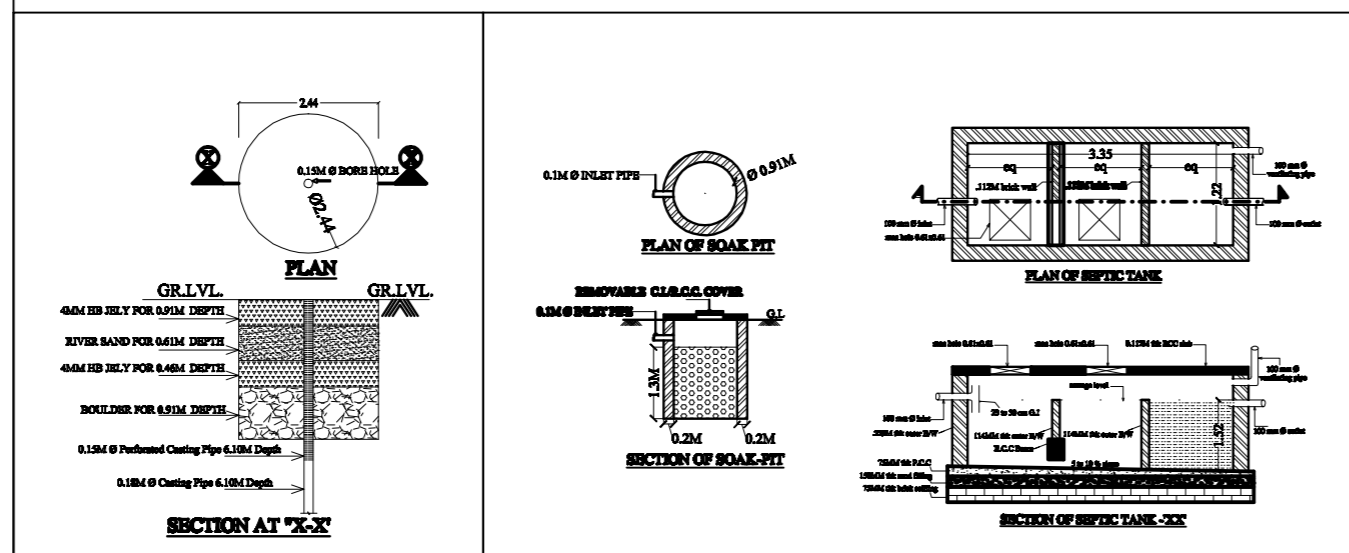
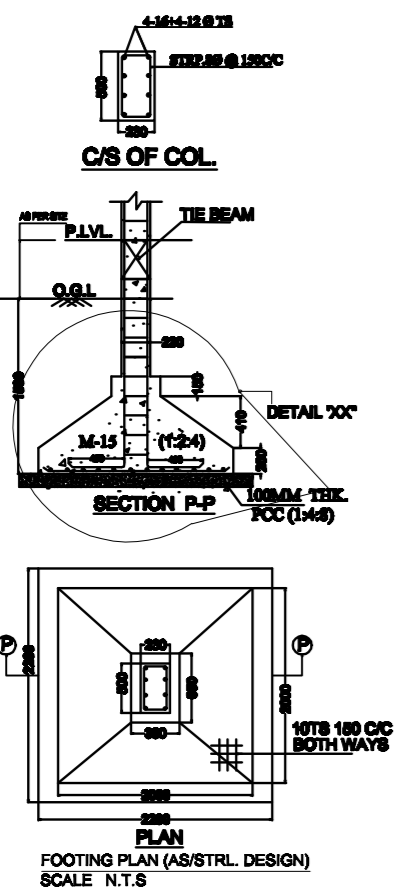
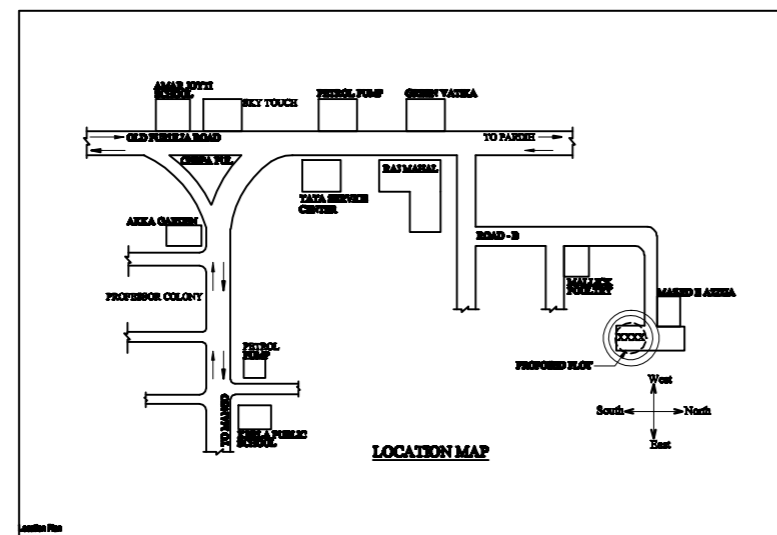
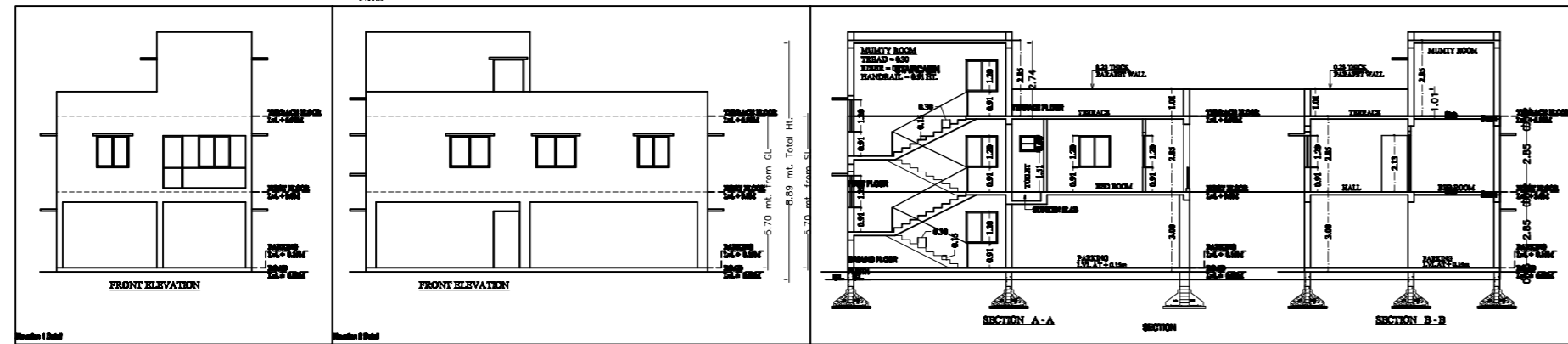
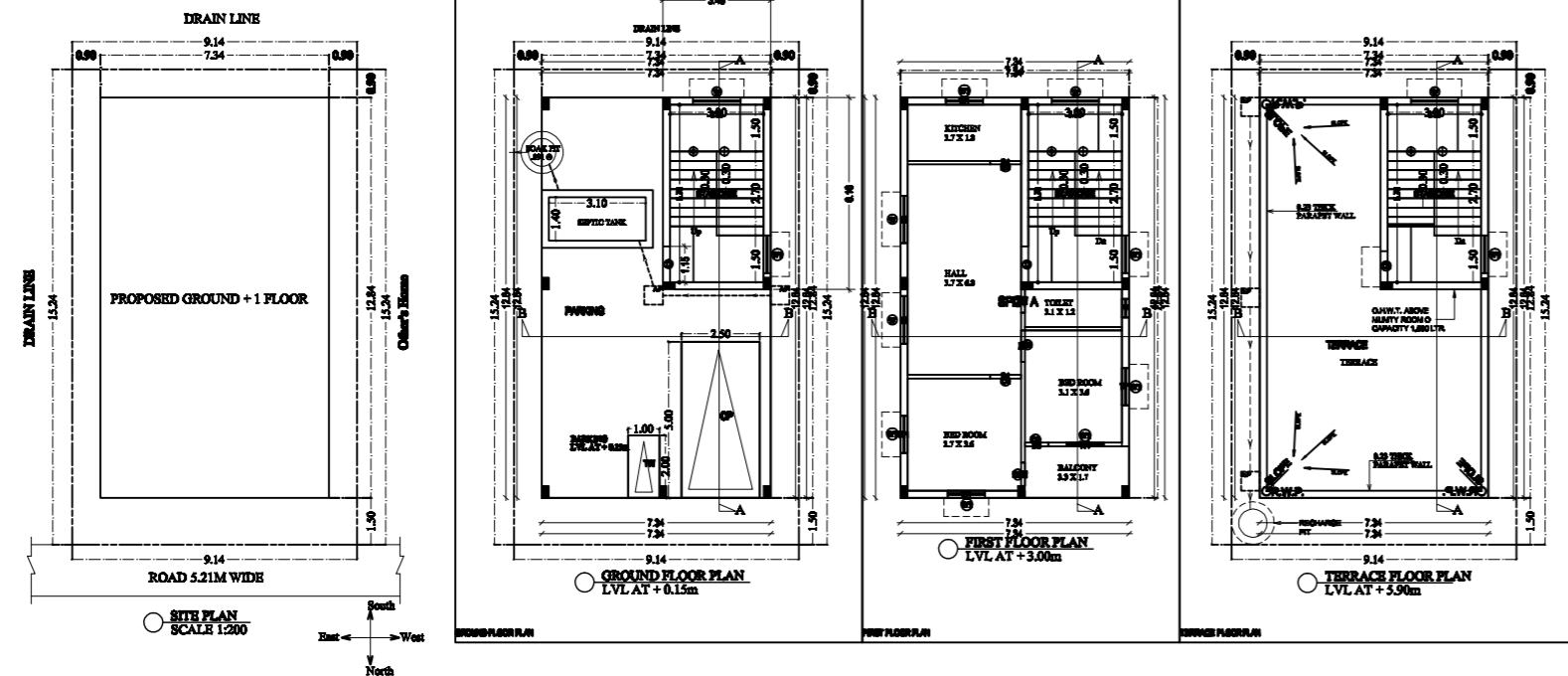


Project Title : MRS. NISHAT TARNNUM



CALCULATION FOR SEPTIC TANK

REQUIREMENT CAPACITY OF SEPTIC TANK FOR 10 PERSONS
 = 10 PERSON X 0.85 / PERSON / m³ = 8.5 m³
 PROPOSED SIZE OF SEPTIC TANK = 3.1 x 1.22 x 1.52
 = 5.75 m³

CALCULATION FOR WATER TANK

IN RESIDENTIAL - ASSUMES 5 PERSONS IN EACH FLAT
 TOTAL NO. OF FLAT = 1 NO.
 TOTAL NO. OF PERSONS = 1 X 5 PERSON = 5 PERSONS
 ASSUME 10% EXTRA
 TOTAL NO. OF PERSONS = (5 + 5) PERSON = 10 PERSONS
 REQUIREMENT OF WATER FOR 10 PERSONS
 = 10 PERSON X 135 LTR / PERSON / DAY = 1,350 LTR
 ASSUMES 10% EXTRA
 = (1,350 + 135) = 1,485 LTR = 1,500 LTR

PARKING AREA CALCULATION

FOR 1ST FLOOR:

Required parking

Built up area of First floor = 94.25 Sq.Mt.
 Required parking = 1 C.U.S
 Total Required parking = 1 C.U.S

Provided parking

PROPOSED PARKING AT GROUND FLOOR

GENERAL SPECIFICATION:-

ROOFING	1.10% Cement Concrete Slab Per Design.
ROOF FINISH	1.10% Cement Concrete Slab Per Design.
ROOF WATERPROOFING	1.10% Cement Concrete Slab Per Design.
FLOOR	1.10% Cement Concrete Slab Per Design.
WALL	1.10% Cement Concrete Slab Per Design.
DOOR & WINDOW	1.10% Cement Concrete Slab Per Design.

SCHEDULE OF DOORS & WINDOWS

SL. NO.	NAME	SIZE	DESCRIPTION
01	D	1.80M X 2.10M	Painted Single Sluicer door
02	D	0.90M X 2.10M	Painted Single Sluicer door
03	D	0.90M X 2.10M	Painted Single Sluicer door
04	W	1.80M X 1.50M	Painted Sluicer Window & Sluicer
05	W	1.80M X 1.50M	Painted Sluicer Window & Sluicer
06	W	0.90M X 1.50M	Painted Sluicer Window & Sluicer

PROPOSED BUILDING FOR:-

MRS. NISHAT TARNNUM
 W/O TASNIM AHMAD
 PLOT NO.- 547
 KHATA NO.- 27
 THANA NO.- 1642
 MOUZA - MANGO
 P.S.- MANGO
 DIST - EAST SINGHBHUM.

SIGNATURE OF OWNER

SIGNATURE OF ARCHITECT / ENGINEER

SITE PLAN, FLOOR PLANS, ELEVATIONS (2 nos.)
 SECTIONS (2 nos.), AREA CALCULATION, LOCATION
 PLAN, DRAINAGE PLAN, FOOTING DETAILS, WATER TANK & SEPTIC
 TANK CALCULATION.

SHEET NO. = 01 OF 01

M.N.A.C. APPROVED

No. of Floors	Area within Plinth line	Area in Projection permissible within setback	Area in Projection beyond plinth line but within setback	Total covered Area	Deductions											Remarks
					Lift Well	Void	Duct	Fire Stair	Parking If Permissible within Plinth	Other If permissible	Total Deduction	Net Area for F.A.R.	Occupancy or Use Proposed			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Ground	94.25			94.25						21.31		21.31	72.94		Parking	
1st Floor	94.25			94.25									94.25		Residence	
Total	188.50			188.50						21.31		21.31	167.19			

PLOT AREA = 139.29 Sq.Mt.
 Area for ground Coverage = 94.25 Sq.Mt.
 94.25 X 100 / 139.29 = 67.66 %
 % of ground Coverage = 67.66%

167.19 / 139.29
 F.A.R. = 1.20
F.A.R. = 1.20