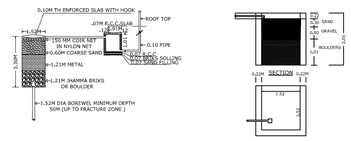
Project Title :PANDIT RESIDENCE

FRONT ELEVATION

Elevation 1 Detail

LEFT SIDE ELEVATION

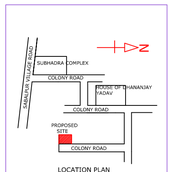
Elevation 2 Detail



DETAIL OF GROUND WATER RECHARGING PIT WITH SILT TANK
NOT TO SCALE

PLAN OF RAIN WATER HARVESTING
(SCALE:-1IN = 4FT.)

Rain Water Storage Tank Detail

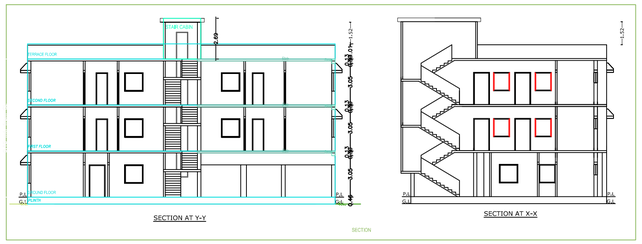


LOCATION PLAN
NOT TO SCALE

Location Plan

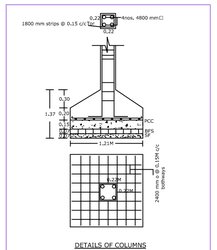
KEY PLAN
SCALE :-1 IN = 16FT

Key Plan



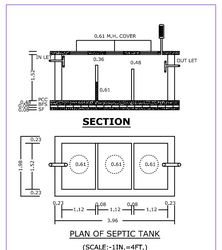
SECTION AT Y-Y

SECTION AT X-X



DETAILS OF COLUMNS
(SCALE:- 1IN. = 2 FT.)

Structure Detail



PLAN OF SEPTIC TANK
(SCALE:-1IN.=4FT.)

Septic Tank Detail

SPECIFICATIONS

FOUNDATION---- REINFORCE CEMENT CONCRETE (1:॥:3)
BRICK WORKIN FOUNDATION & SUPERSTRUCTURE
FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:6)

D,P,C,----------0,03 D,P,C, IN CEMENT CONCRETE (1:॥:3)

FLOOR ----------0,03 I,P,S OVER 0.08 P.C.C .

LINTEL ----------0.15 THICK R.C.C LINTEL (1:॥:3)

ROOF ---------- 0.13 THICK R.C.C. ROOF (1:॥:3)

STAIR ---------- RISE ~ 0.15 , TREAD ~ 0.25

DOOR ---------- D ~ 1,07X2.13, D1 ~ 0.91X2.13,
D2 ~ 0.76X2.13

WINDOWS ---------- W ~ 1.22X1.22, W1 ~ 0.91X1.22

COLLAPSIBLE ---------- C.G~ 1.52X2.13,

VENT ---------- V ~ 0.61X0.61

JALI ---------- J~ 0.91

NOTES

AREA OF LAND ----------(AS PER DEED)--------- 433.57 Sqm.
AREA OF LAND ----------(AS PER SITE)--------- 418.93 Sqm.
GROUND FLOOR COVERDE AREA ----------265.36 Sqm.

FIRST FLOOR COVERDE AREA ----------263.07 Sqm.

SECOND FLOOR COVERDE AREA ----------263.07 Sqm.

TOTAL COVERED AREA ---------- 791.50 Sqm.
% OF PLINTH AREA ---------- 63.34
F.A.R ---------- 1.88

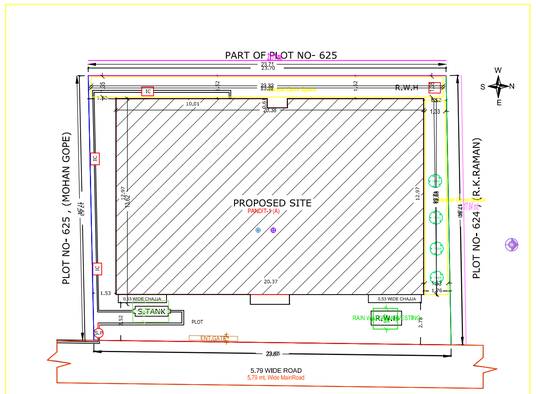
TITLE OF DRAWING

PLAN OF THE PROPOSED RESIDENTIAL BUILDING OF SRI BASUDEO NANDAN PANDIT S/O LATE - BHAGWAT PANDIT ON PART OF C.S PLOT NO - 618, 619 & 625 (OLD), 465 ,466 & 467 (NEW) UNDER KHATA NO - 04, 15 & 37 (OLD), 16, 17 & 107 (NEW), IN MOUZA - SABALPUR , NO - 11, IN THE DISTRICT OF DHANBAD ,(JHARKHAND).

SIGNATURE OF OWNER

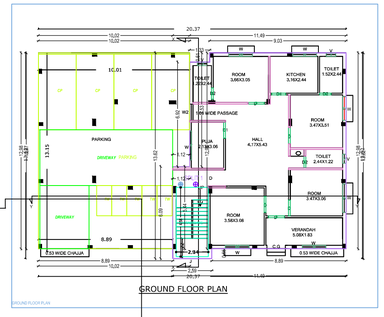
SIGNATURE OF ENGINEER

SCALE :- 1 IN = 8FT

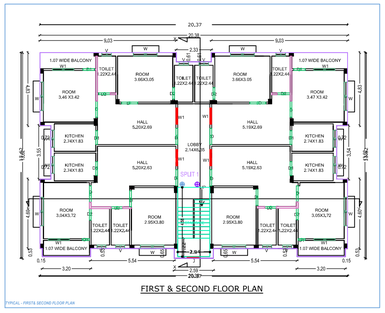


SITE PLAN

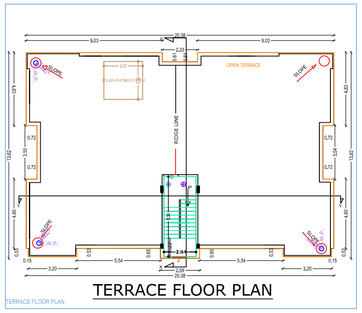
SITE-PLAN
SCALE :-1 IN = 16 FT



GROUND FLOOR PLAN



FIRST & SECOND FLOOR PLAN



TERRACE FLOOR PLAN

PANDIT (A)

AREA STATEMENT SHAMBAD MUNICIPAL CORPORATION		VERSION NO.: 1.0.28
		VERSION DATE: 16/10/2020
PROJECT DETAIL		
Found No.		Plot Use : Residential
Region : JHARKHAND URBAN LOCAL BODIES		Plot Subuse : Bungalow Dwelling / Non Apartment
District : DHANBAD		Land Use Zone :NA
Application Type : General Proposal		Abutting Road Width : -
Project Type : Building Permission		Plot No.
Nature of Development : New		Revenue Survey No/Survey No : --
Location : Old Area		Thana No : -
Sub Location : NA		Holding No : -
Village/Mauza Name : -		Khata No : -
Ward No : -		North : -
Road/Street : -		South : -
		East : -
		West : -
AREA DETAILS		SQ.MT.
AREA OF PLOT (Minimum)	(A)	418.93
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	418.93
Deductions For Balance Plot Area (from Gross Plot Area)		
CUP Area		49.93
FAR Area		49.93
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	369.00
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	418.93
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	418.93
COVERAGE CHECK		
Proposed Coverage Area (63.34 %)		265.35
Total Coverage Area (63.34 %)		265.35
FAR CHECK		
Proposed Area of FAR		667.62
Total Area of FAR		667.62
BUILT UP AREA CHECK		
Total Proposed Built Up Area		791.50
ARCH / ENGG / SUPERVISOR (Regd)		OWNER
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX

- PLOT BOUNDARY
- ABUTTING ROAD
- PROPOSED WORK (COVERAGE AREA)
- EXISTING (To be retained)
- EXISTING (To be demolished)

Color Index:

PARKING CALCULATION:

Parking type	Proj No.	Proj Area
Car Parking	1	50.00
Two Wheeler Parking	1	50.00
Other Parking	-	63.69
Total Area	02	123.69

MARGIN DETAIL:

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
PANDIT-(A)	5.10 mt. Wide Marthoal	2.52	1.53	1.53	1.52

FAR & Tenement Details (Table 4a-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.) Parking	Deductions (Area in Sq.mt.) Res.	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tnmt (No.)
PANDIT-(A)	1	791.50	123.69		667.82	667.82	01
Grand Total	1	791.50	123.69		667.82	667.82	01

Building :PANDIT (A)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.) Parking		Proposed FAR Area (Sq.mt.) Res.	Total FAR Area (Sq.mt.)	Tnmt (No.)
Ground Floor	265.36	123.69		141.67	141.67	01
First Floor	263.07	0.00		263.07	263.07	00
Second Floor	263.07	0.00		263.07	263.07	00
Terrace Floor	0.00	0.00		0.00	0.00	00
Total:	791.50	123.69		667.82	667.82	01
Total Number of Same Buildings :	1					
Total	791.50	123.69		667.82	667.82	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
PANDIT (A)	D	0.46	2.10	02
PANDIT (A)	D	0.48	2.10	02
PANDIT (A)	D	0.76	2.10	21
PANDIT (A)	D	0.85	2.10	02
PANDIT (A)	D	0.92	2.10	09
PANDIT (A)	D	1.05	2.10	01
PANDIT (A)	D	1.07	2.10	27
PANDIT (A)	D	1.09	2.10	02
Total	-	-	-	66

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
PANDIT (A)	V	0.59	1.00	09
PANDIT (A)	V	0.61	1.00	10
PANDIT (A)	W	1.13	1.20	08
PANDIT (A)	W	1.41	1.20	08
PANDIT (A)	W	1.57	1.20	12
PANDIT (A)	W	1.58	1.20	21
PANDIT (A)	W	1.67	1.20	07
PANDIT (A)	W	1.85	1.20	02
PANDIT (A)	W	1.92	1.20	01
Total	-	-	-	68

UnitBUA Table for Building :PANDIT (A)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT 1	FLAT	464.54	400.48	11	1
Total:	-	-	464.54	400.48	09	1