

**PARKING AREA CALCULATION**

**RESIDENTIAL**

Built up area of 1st & 2nd Floor = 179.46 Sq.Mt. Each.  
 Required parking = 1C.U.S = 20 Sq.Mt.  
**TOTAL PARKING AREA = 20 Sq.Mt.**  
 PROPOSED PARKING AREA = 37.19 Sq.Mt.

**GENERAL SPECIFICATION:**

FOUNDATION	Plain Cement Concrete As Per Design R.C.C Column Footing & Column As Per Structure Design
SUPER STRUCTURE	R.C.C Column And Beam As Per Structure Design 0.23M Thk External Wall & 0.1m Thk Partition Wall in Cement Mortar R.C.C Roof Slab As Per Structure Design
FLOOR	1.5M Flooring On P.zc. Bed All Over Floor
INTERNAL FINISH	White Washing Over Cement Plaster
SANITARY	Vitreous China Sanitary Ware C.I. Pipe Water Supply C.I. Pipe for Disposal
DOORS & WINDOWS	As Per Schedule
ELECTRICAL	Copper Conductor With P.V.C. Conduit

**SCHEDULE OF DOORS & WINDOWS**

SL.NO.	MKD.	SIZE	DESCRIPTION
01	D	1.22M X 2.13M	Paniced Single Shutter door.
02	D1	0.99M X 2.13M	Paniced Single Shutter door.
03	D2	0.91M X 2.13M	Paniced Single Shutter door.
04	D3	0.76M X 2.13M	Paniced Single Shutter door.
05	W1	1.83M X 1.22M	Glaazed Steel Frame Window 3. Shutter.
06	W2	1.22M X 1.22M	Glaazed Steel Frame Window 3. Shutter.
07	W3	1.01M X 1.22M	Glaazed Steel Frame Window 3. Shutter.
07	V	0.61M X 0.61M	Top Hung Steel Ventilator.

**PROPOSED BUILDING FOR:**

1)SMT.CHANDRA KALA DEVI  
 2)SRI.BISHNU PRASAD &  
 3)SRI.BURMA PRASAD

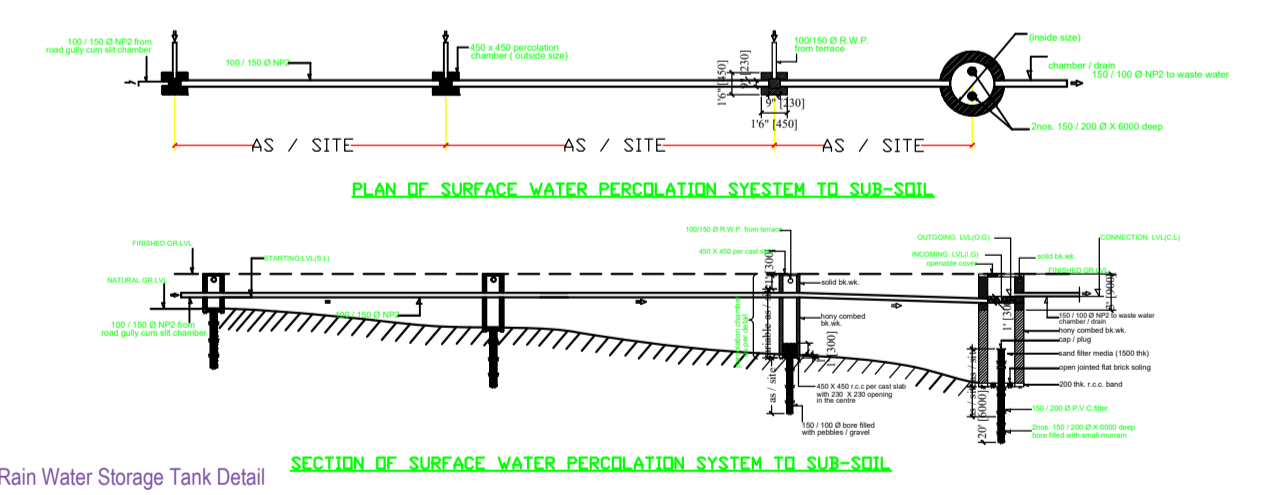
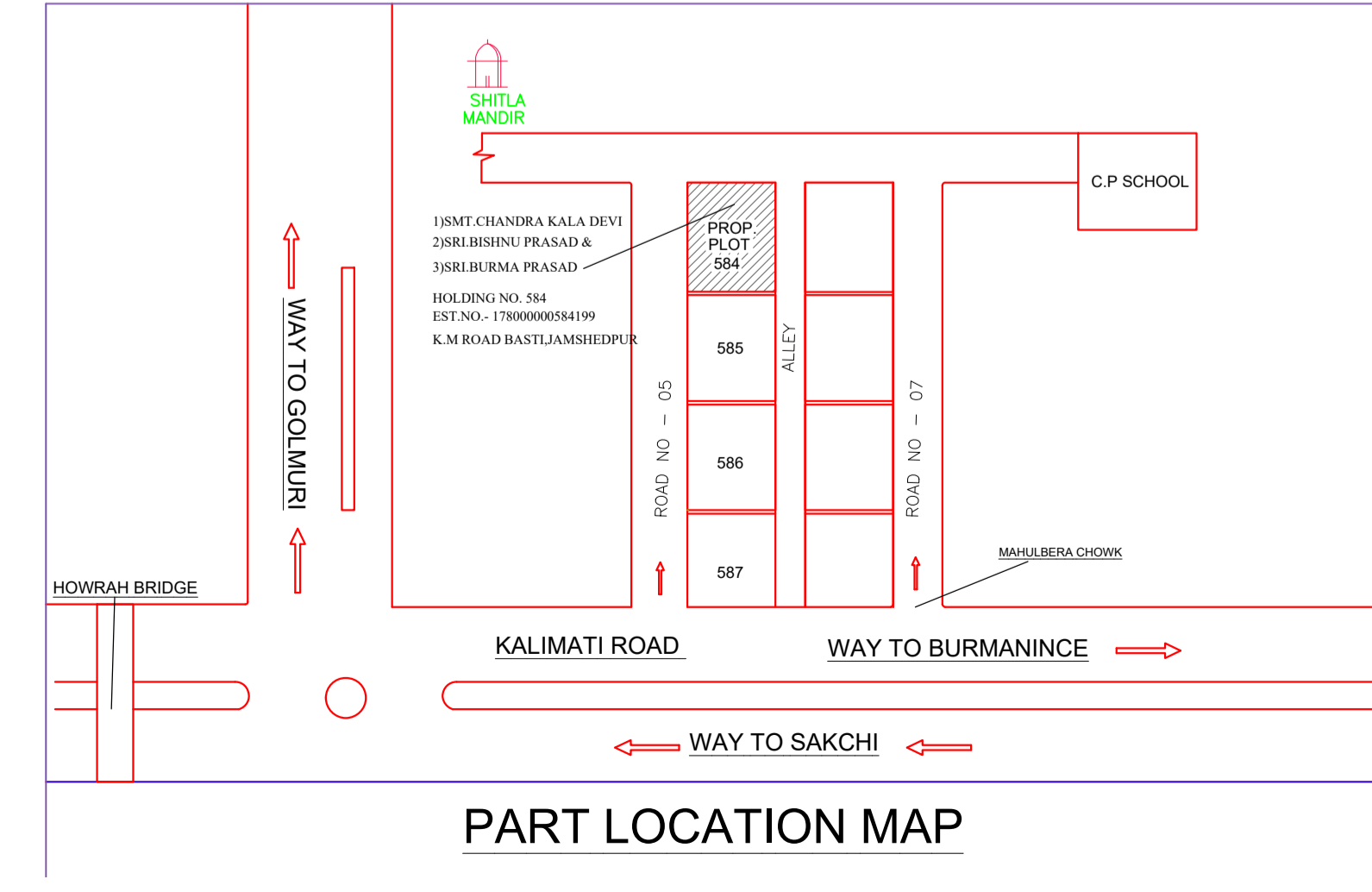
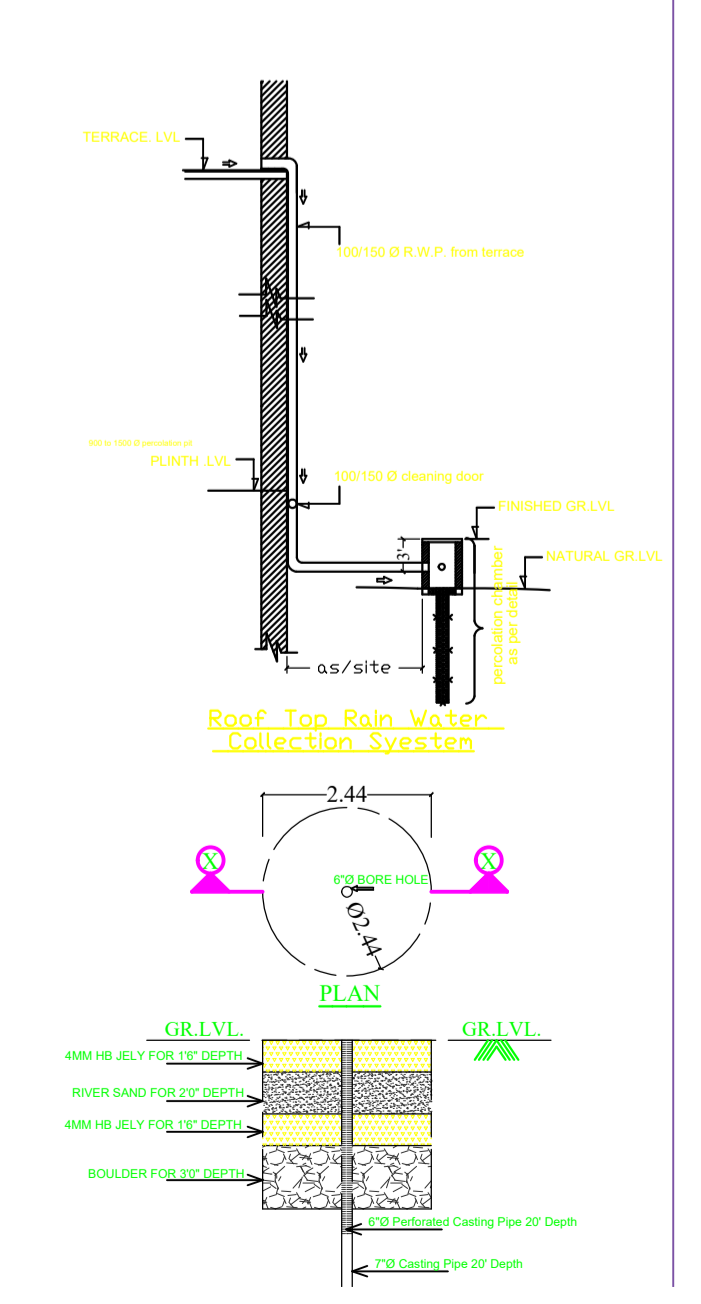
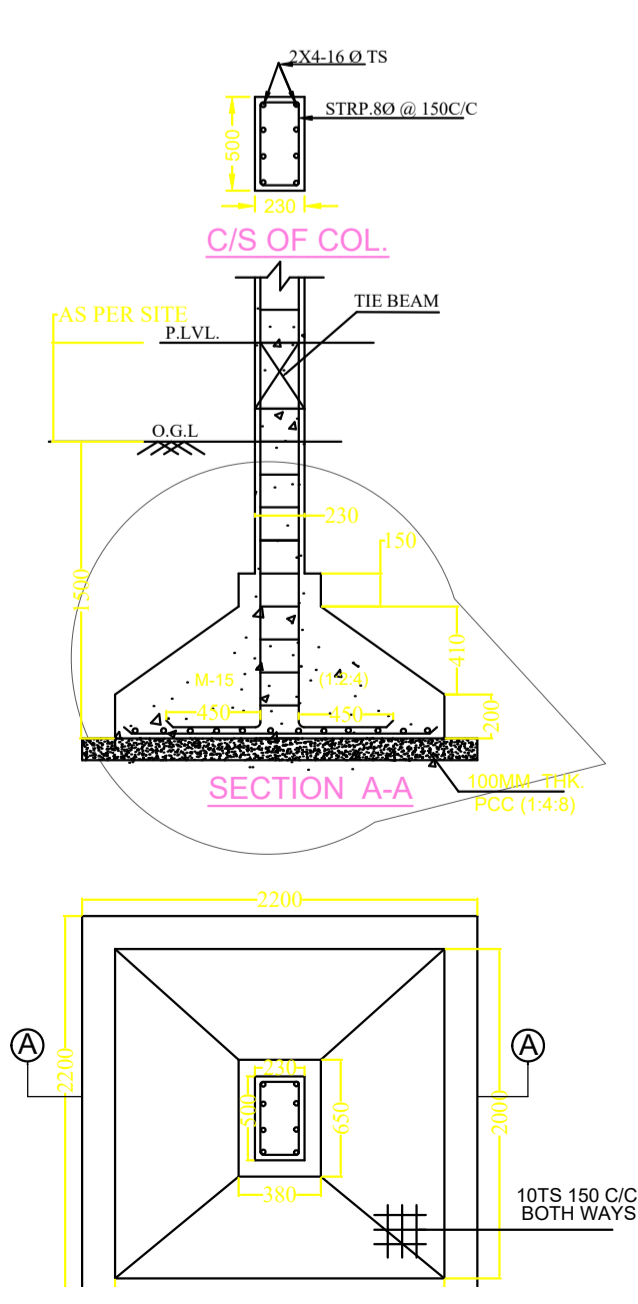
HOLDING NO. 584  
 EST.NO.- 17800000584199  
 K.M ROAD BASTIJAMSHEDPUR

SIGNATURE OF OWNER

SIGNATURE OF ENGINEER

DRAWING  
 SITE PLAN, FLOOR PLANS, ELEVATIONS,  
 SECTIONS, LOCATION PLAN, AREA CALCULATION.

SCALE = 1 : 100 SHEET NO. = 01 OF 01



**CALCULATION FOR WATER TANK**

RESIDENTIAL  
 ASSUME 3 PERSONS IN EACH TOILET  
 TOTAL NO. OF FLAT = 2NO.  
 TOTAL NO. OF PERSONS = 2 X 3 PERSON = 6 PERSONS  
 ASSUME 10% EXTRA  
 TOTAL NO. OF PERSONS = (6 + 1) = 11 NO. = 12 NO.  
 REQUIREMENT OF WATER FOR 12 PERSONS  
 = 12 PERSON X 135 LTR. / PERSON / 1620 LTR. i.e. 2000 LTR.

No. of Floors	Area within Plinth line	Area in Projection within setback	Area in Projection beyond plinth line but within setback	Total covered Area	Deductions											Net Area F.A.R.	Occupancy or Use Proposed	Remarks
					Lift Well	Void	Duct	Fire Stair	Parking	If Permissible within Plinth	Other If Permissible within Plinth	Total Deduction						
Ground	59.82	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
1st Floor	59.82				59.82												Residence	
2nd Floor	59.82				59.82												Residence	
<b>Total</b>	<b>179.46</b>				<b>179.46</b>					<b>37.19</b>								

PLOT AREA = 96.61 SQ.MT  
 Area for ground Coverage = 59.82 Sq.Mt.  
 60.82 % 100 / 96.61 = 61.01 %

142.27 / 96.61  
**F.A.R. = 1.42**