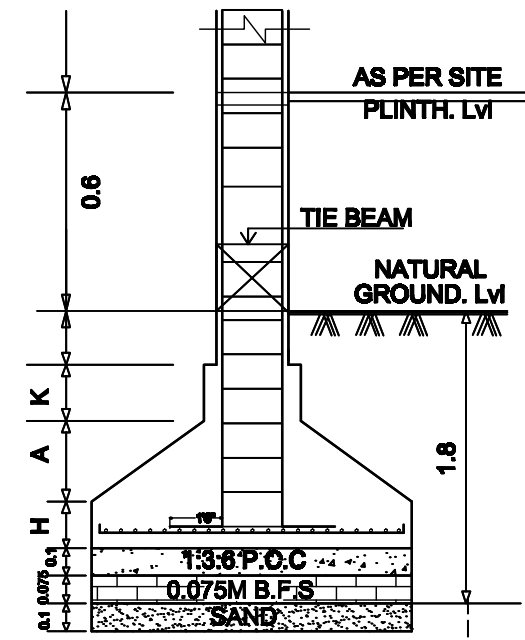
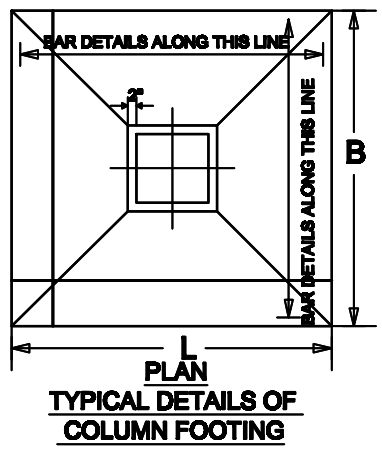


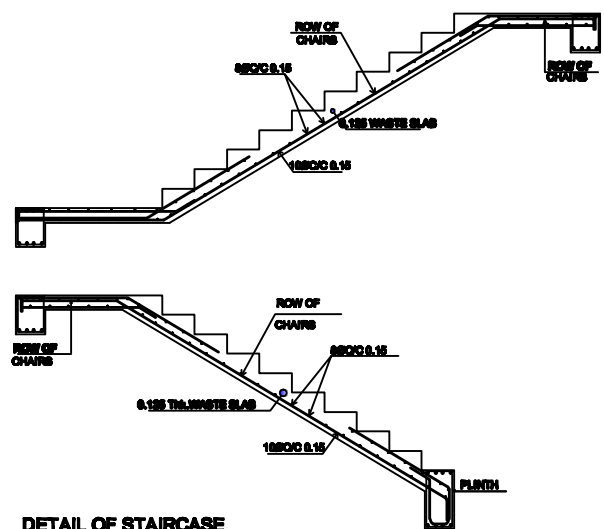
PANEL MKD & SLAB THK	REINFORCEMENT			
	AST AS SHORT	TOP AS SHORT	AST AS LONG	TOP AS LONG
S - 0.110	8Ø @ 0.15 c/c	8Ø @ 0.3 c/c, CRND +8Ø @ 0.3 c/c, EXT	8Ø @ 0.15 c/c	8Ø @ 0.3 c/c, CRND +8Ø @ 0.3 c/c, EXT



TYPICAL DETAILS OF SECTIONAL ELEVATION



TYPICAL DETAILS OF COLUMN FOOTING



DETAIL OF STAIRCASE

COLUMN SCHEDULE			
COLUMN MKD.	COLUMN SIZE	REINFORCEMENT	
		COLUMN SHAPE	STIRRUPS:
C1	0.25x0.3		8 Ø @ 0.150 C/C (2L)
C2	0.25x0.45		8 Ø @ 0.150 C/C (2L)

STRUCTURAL DRAWINGS

OWNER:-  
Sri RASPAL SINGH  
S/O (Late) SADHU SINGH

PLOT DETAILS:-  
HOLDING NO : 57  
TINPLATE AREA  
JAMSHEDPUR  
DIST: EAST SINGHBHUM, JHARKHAND

DOOR WINDOW AND VENTILATION DETAIL			
1.	D	1.80M X 2.10M	Panelled t/w single shutter door.
2.	D1	0.91M X 2.10M	Panelled t/w single shutter door.
3.	D2	0.78M X 2.10M	Panelled t/w single shutter door.
4.	W	1.20M X 1.2M	Glazed steel framed window 4. shut.
5.	W1	0.80M X 1.2M	Glazed steel framed window 4. shut.
6.	W2	1.20M X 1.2M	Glazed steel framed window 2. shut.
7.	W3	0.91M X 1.2M	Glazed steel framed window 2. shut.
8.	V1	1.20M X 0.91M	Top hung steel ventilator.
9.	V	0.91M X 0.91M	Top hung steel ventilator.

- Note:- this detail is applicable in all floor.
- GENERAL SPECIFICATIONS :-**
- FOUNDATION - R.C.C. 150 WITH BRICK WORK AS UP TO PLINTH LEVEL. (R.C.C. REINFORCE AS PER STD. CODE)
  - D.P.C. - 1" THK D.P.C. AT PLINTH LEVEL.
  - SUPPER STRUCTURE - BRICK WORK 0.225 & 0.151 WITH (1:1) LINTEL, CHAJJA, FOR IN CASE AS PER STRUCTURAL DETAILS.
  - FLOORING - 100mm THK CEMENT CONG. WITH 10mm THK L.S. FLOOR FINISH.
  - ROOF - 110mm THK R.C.C. SLAB WITH AVERAGE 110mm THK BRICK BAT, R.C.C. CHUTE.
  - BASE FLOOR - 150mm THK R.C.C. SLAB WITH 100mm THK L.S. FLOOR, TRIM ON TOP.
  - PLASTER - 20mm THK CEMENT PLASTER TO BE PROVIDED IN SIDE AND OUTSIDE BUILDING.
  - TOILET - WALLS WITH WASH BASIN ETC. WITH BEST CLASS SANITARY FITTING AND TO BE CONNECTED ROAD SEWER LINE.
  - DOOR - SALWOOD FRAME WITH 1.5" THK. FLUSH OR PANELLED SHUTTER.
  - WINDOW - SALWOOD FRAME WITH 1.5" THK. FLUSH OR PANELLED SHUTTER WITH MS GRILL TO BE PROVIDED AS PER STRUCTURAL DETAILS.

SIGNATURE OF OWNER:

Sri BALMINDER SINGH BEDI

SIGNATURE OF CONSULTANT

CHHAYA ARCHITECT & CONSULTANTS  
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Jharkhand-768001

ENGINEER

OFFICER