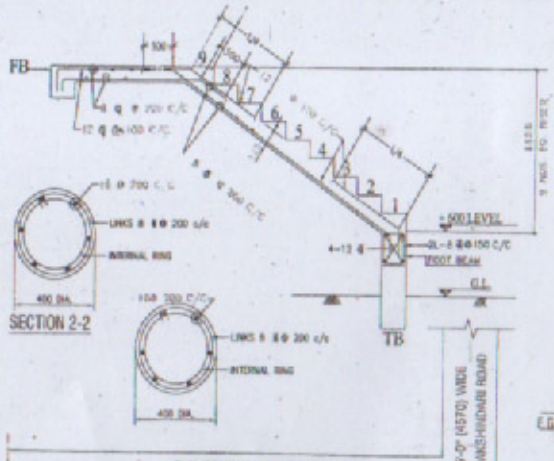
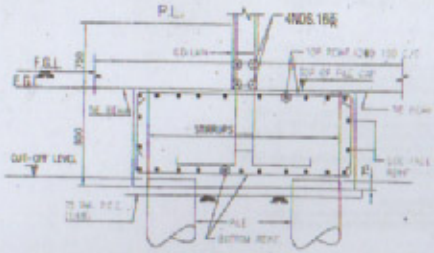


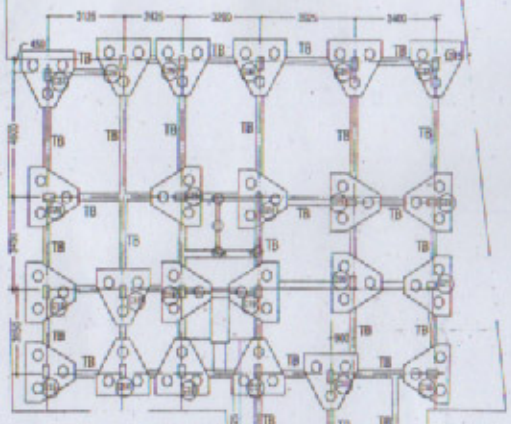
SCHEDULE OF SLAB

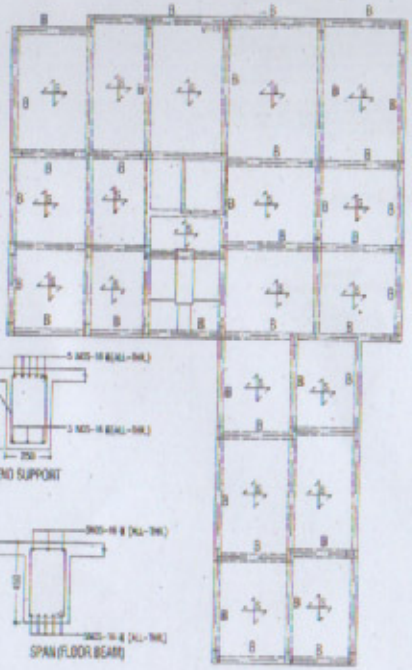
TYPE	THICKNESS	LONG SPAN STEEL	SHORT SPAN STEEL
S	125	10 @ 8.150 C/C	10 @ 8 150 C/C

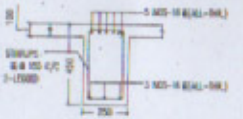
GRADE OF CONCRETE– 1:1.5: 3(M20) REINFORCEMENT= FE500
COVER FOR COLUMN=40MM LAP LENGTH=50Ø(COL.)
COVER FOR BEAM=30MM LAP LENGTH=-30/40Ø(BEAM)
COVER FOR SLAB=15/20 MM
COVER FOR FOOTING=50 MM

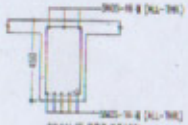


TYP. SECTION FOR PILE CAP

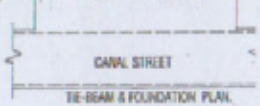






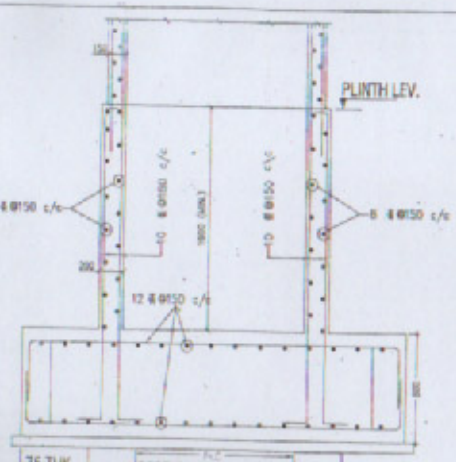


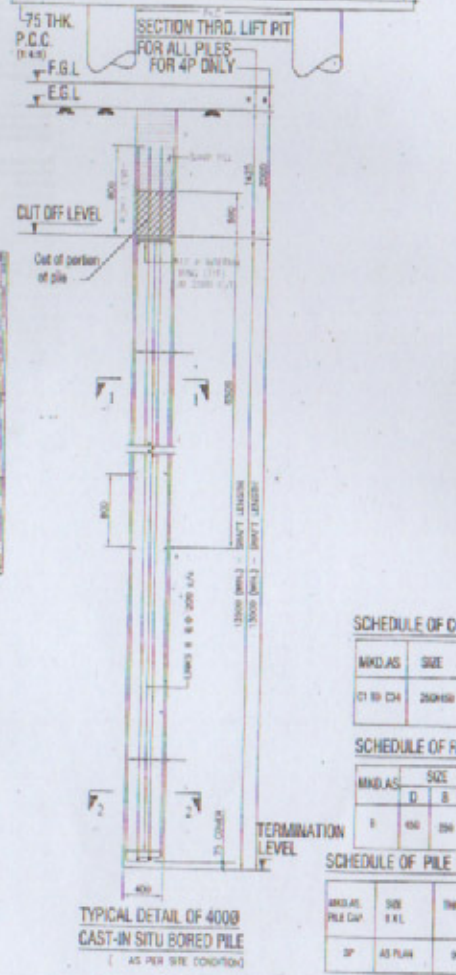
DET. OF PILE CAP THREE GROUP



TIE-BEAM & FOUNDATION PLAN.
Scale-1:100

TYPICAL FLOOR FRAMING PLAN.





TYPICAL DETAIL OF 400ϕ CAST-IN SITU BORED PILE
(AS PER SITE CONDITION)

Description of proposal & property.

Proposed addition and alteration to five storied residential building plan on plot bearing municipal holding no.-324/1 Canal Street, Premises No. - 487 Dakshindari Road, under R. S. Dag no.-232, R.S.Khatian no.-107,175. Mouza-Kankrol, J.L.NO.-28, Tauzi no.-1298/2833, Ward no.-34, P.S.-Lake Town, Dist.-24Pgs.(N). Under South Dum Dum Municipality For Smt. Munjuri Bag, Sri Joydev Bag,Smt. Basanti Bag, Smt. Jhorna Kumar, Smt. Pari Bar,Sri Muntu Mal,Smt. Sikha Datta, Sri Kailashand Mal.

Previous sanctioned plan no.- 2158 Dated-26.07.2015

CERTIFICATE OF OWNERS.

Certified that I/We Shall not on a later date make any addition & alteration to this plan so as to convert it for my/our use or allow it to be used for separate flats per floor/storey. Certified that I/We have gone through the building rules for the South Dum Dum Municipality in vogue & am/are/shall to abide by those rules during & after construction of the building, certified that I/we also undertake to report of commencement before 7 days & completion would be reported within 30 days.

I/We also undertake to report that there is no court case or any complain from any corner in respect of my/our property as per plan.

I/We have not sold/transfered any part of my property/land to anybody until now.If any dispute arises in future "South Dum Dum Municipality" will not be liable.

1) Sikha Datta 2) Joydev Bag
3) [illegible] 4) [illegible]
5) [illegible] 6) [illegible]
7) [illegible] 8) [illegible]

Date- Signature of Owners

CERTIFICATE OFENGINEERS.

Certified that the foundation and the super structure of the building have been so designed by me/us to be safe in all respect including the consolidation of soil etc. as per I.S.I. standard & N.B.code.

Certified that the plan has been designed & drawn up strictly according to the building rules for "South Dum Dum Municipality." I as a structural designer hereby certify that I indemnify South Dum Dum Municipality for any structural defects during the construction.

However structural design calculation are submitted for reference or record.

BHAWANI PRASAD GANGULY
LICENCED PLAN MAKER
CLASS-I
LIC NO-[illegible]

Signature of L.B.S. I. I.B.A. / PLAN MAKER

[illegible]
Signature of Engineer

SCALE-1:100,1:50,1:25
ALL THE DIMENSIONS ARE IN MM.

N

SHEET NO.-2

SCHEDULE OF COLUMN

MKD.AS	SIZE	COLUMN REINFORCEMENT	STIRRUPS
C1 TO C24	250X450	10 NOS. 16 ϕ	4 LEGGED 8 ϕ @ 125 C/C

SCHEDULE OF TIE BEAM

MKD.	SIZE	SPAN		SUPPORT		STIRRUPS
		TOP	BOTTOM	TOP	BOTTOM	
TB	250X350	3NOS.16 ϕ	3NOS.16 ϕ	3NOS16 ϕ	3NOS.16 ϕ	2 LEGGED 8 ϕ @ 150 C/C

SCHEDULE OF FLOOR BEAM

MKD.AS	SIZE		SUPPORT		MID SPAN		STIRRUPS	
	D	B	TOP	BOTTOM	TOP	BOTTOM	SUPPORT	SPAN
B	450	250	5-NOS.16 ϕ	3 NOS.16 ϕ+	3 NOS.16 ϕ	3 NOS.16 ϕ	4 LEGGED 8 ϕ @ 125 C/C	4 LEGGED 8 ϕ @ 125 C/C

SCHEDULE OF PILE CAP

MKD.AS. PILE CAP	SIZE X Y	THICKNESS	REINFORCEMENT					PILE CUT- OFF LEVEL
			ALONG LONG DIRECTION (BOTT)	ALONG SHORT DIRECTION (BOTT)	SIDE FACE	TOP (BOTTOM)	STIRRUPS	
3P	AS PLAN	900	16 ϕ @ 150 C/C	16 ϕ @ 150 C/C	10 ϕ	12 ϕ @ 200 C/C	8 ϕ @ 150 C/C	R.L+1.100