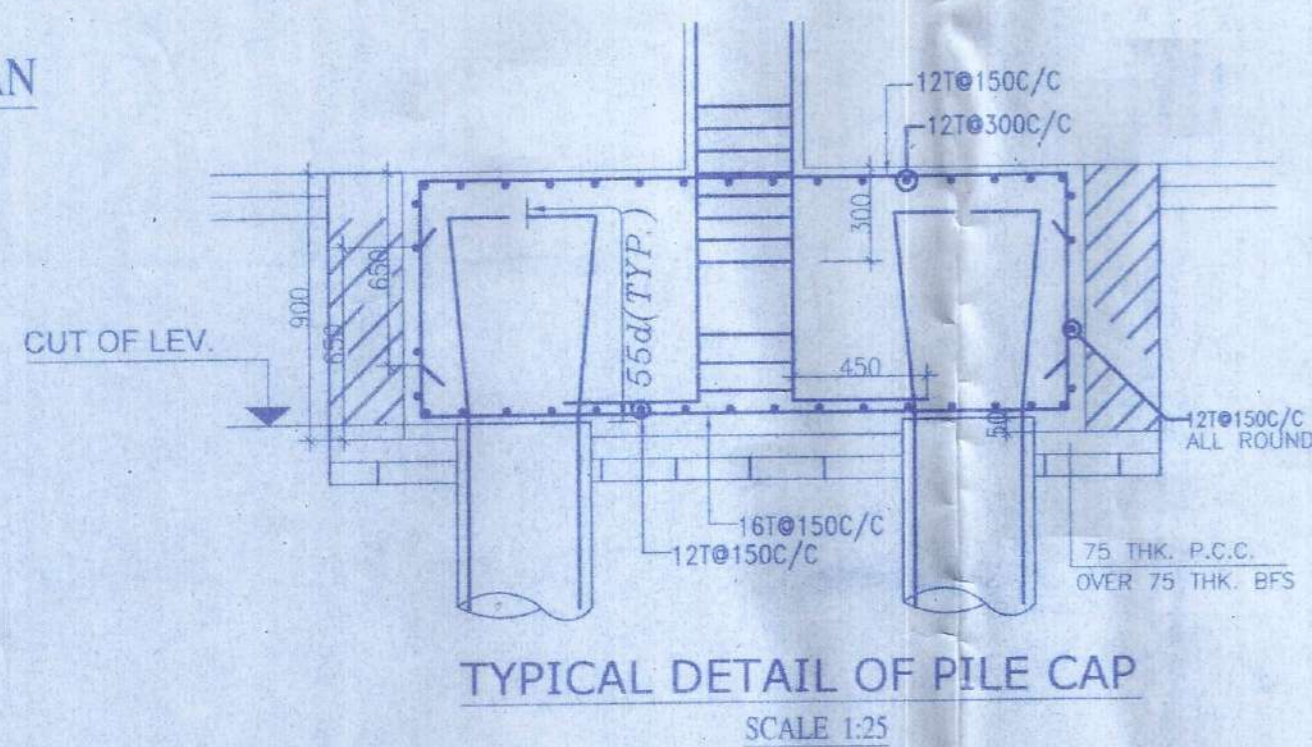


PILE LAYOUT PLAN
SCALE 1:100



TYPICAL DETAIL OF PILE CAP
SCALE 1:25

LIFT SCHEDULE GRADE OF CONCRETE M-25		
R.C.WALL THK.	REINFORCEMENT	
	VERTICAL	HORIZONTAL
200	12TOR@150C/C B/F	10TOR@200C/C B/F

PILE SCHEDULE

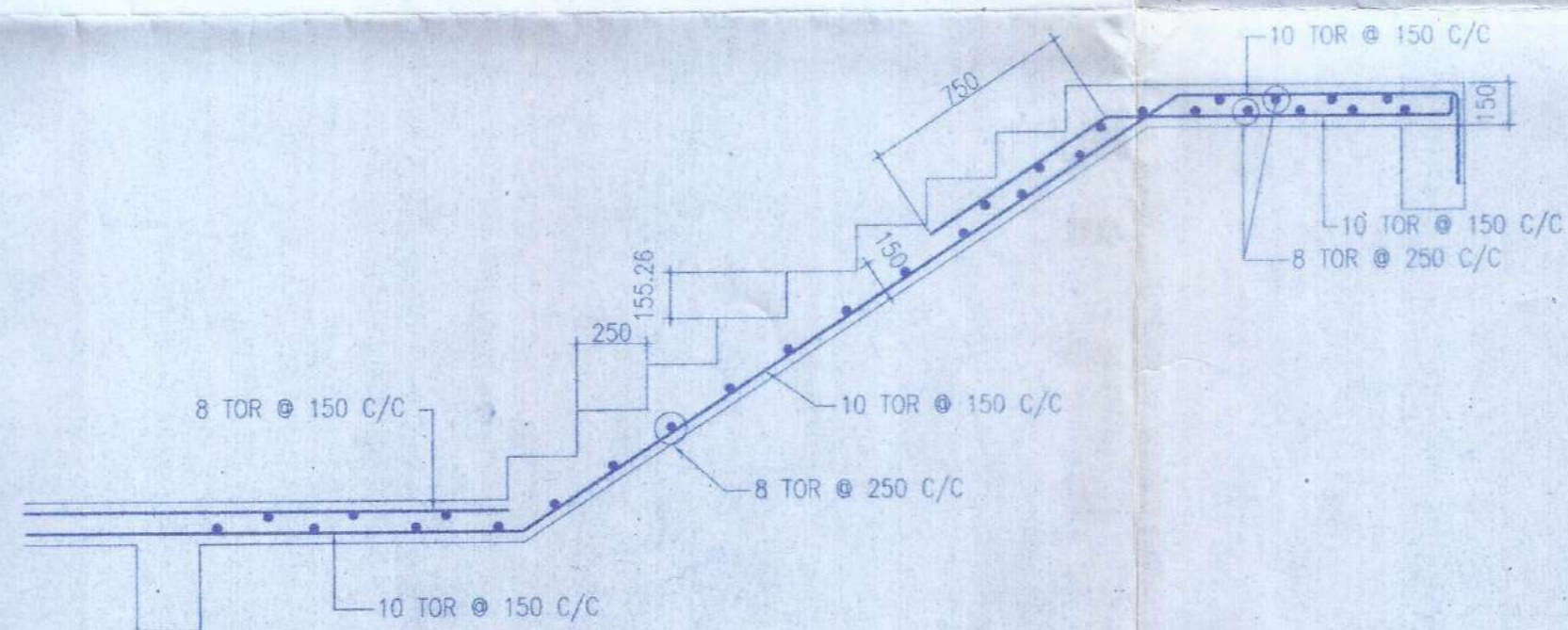
GRADE OF CONCRETE - M30
MIN CEMENT CONTENT IN CONC. SHALL BE = 400Kg/m³

TYPE	DIA OF PILE	REINFORCEMENT	CAPACITY (TON)	CUT OFF LEVEL	TERMINATION DEPTH OF PILE
CIRCULAR	500	6-16 TOR	65 TON	(-) 1.50 M.	(-) 24 M. FROM E.G.L.

PILE CAP SCHEDULE

GRADE OF CONCRETE M30,
GRADE OF STEEL - MAIN STEEL = Fe 500.

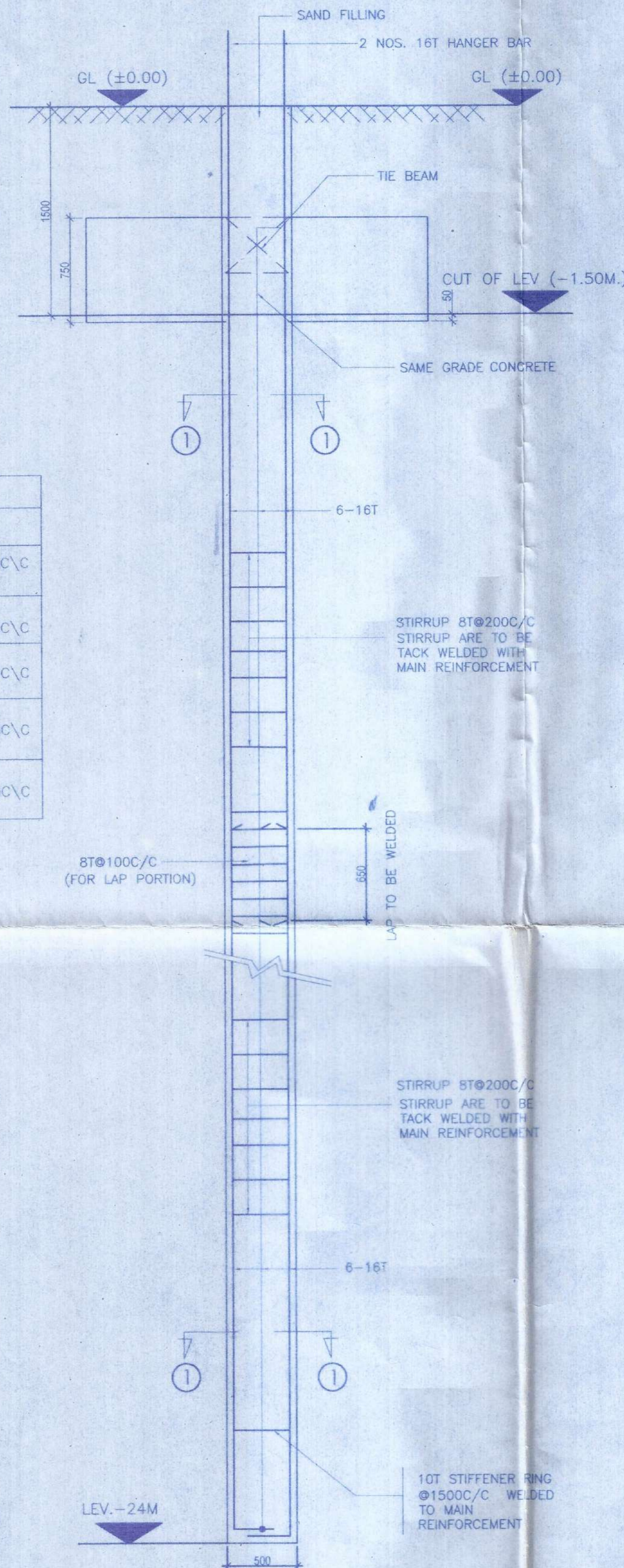
TYPE	NO OF PILES	DEPTH	SIZE	REINFORCEMENT DETAILS		
				SHORTER DIRECTION	LONGER DIRECTION	BINDER
3P	3	900	AS SHOWN	16 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	16TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	12 TOR @150C\C
4P	4	1000	2675x2550	20 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	20 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	12 TOR @150C\C
5P	5	1200	2675x2550	25 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	25 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	12 TOR @150C\C
6P	6	1200	2675x2550	25 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	25 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	12 TOR @150C\C
16P	16	1500	2675x2550	25 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	25 TOR @ 150C/C (B) 12 TOR @ 150C/C (T)	12 TOR @150C\C



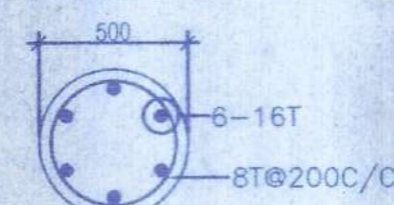
TYPICAL DETAIL OF STAIR
SCALE - 1:25

COLUMN SCHEDULE

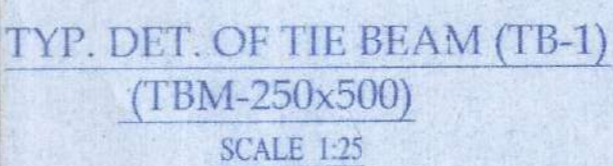
	GRADE OF CONCRETE M30,					GRADE OF STEEL - Fe 500,					
9TH FLOOR TO ROOF	12-16 TOR	16-16 TOR	18-16 TOR	16-16 TOR	16-16 TOR	12-16 TOR	8-16 TOR	16-16 TOR	16-16 TOR	16-16 TOR	20-16 TOR
6TH FLOOR TO 9TH FLOOR	8-20 TOR	10-20 TOR	10-20 TOR	10-20 TOR	10-20 TOR	8-20 TOR	4-20 TOR	10-20 TOR	10-20 TOR	10-20 TOR	12-20 TOR
3RD FLOOR TO 6TH FLOOR	4-16 TOR	6-16 TOR	8-16 TOR	6-16 TOR	6-16 TOR	4-16 TOR	4-16 TOR	6-16 TOR	6-16 TOR	6-16 TOR	8-16 TOR
3RD FLOOR TO 6TH FLOOR	12-20 TOR	16-20 TOR	18-20 TOR	16-20 TOR	16-20 TOR	12-20 TOR	8-20 TOR	16-20 TOR	16-20 TOR	16-20 TOR	20-20 TOR
3RD FLOOR TO 6TH FLOOR	8-25 TOR	10-25 TOR	10-25 TOR	10-25 TOR	10-25 TOR	8-25 TOR	4-25 TOR	10-25 TOR	10-25 TOR	10-25 TOR	12-25 TOR
FOUNDATION TO 3RD FLOOR	4-20 TOR	6-20 TOR	8-20 TOR	6-20 TOR	6-20 TOR	4-20 TOR	4-20 TOR	6-20 TOR	6-20 TOR	6-20 TOR	8-20 TOR
	12-25 TOR	16-25 TOR	18-25 TOR	16-25 TOR	16-25 TOR	12-25 TOR	8-25 TOR	16-25 TOR	16-25 TOR	16-25 TOR	20-25 TOR
SIZE	650X300	650X300	300X1300	300X1025	925X300	850X200	450X200	800X300	900X300	875X300	650X300
LINKS	8 TOR STIRRUP										
COLUMN MKD	C1,C3,C4, C5,C30	C7,C8,C9,C12, C13,C14,C17, C18,C19,C21, C22,C25,C26, C27,C28.	C2	C6	C10	C11	C15	C23	C24	C29	C16,C20



DETAILS OF 500Ø VERTICAL CAST IN SITU BORED PILE (P)(DMC) CAPACITY-65T
SCALE 1:25



SEC. THROUGH 1-1
SCALE 1:25



TYP. DET. OF TIE BEAM (TB-1)
(TBM-250X500)
SCALE 1:25

STARLITE INFRACON PVT.LTD.

Director

Constituted Attorney For

Rama Chakraborty,
Ranjana Chel,
Sib Banerji Mondal,
Apek Kumar Ghoshasthary,
Sarat Naskar,
Sujit Kumar Sen

SIGNATURE OF OWNERS

DECLARATION OF E.A.

I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 200 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJOINING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

MUKUL MITTRA
B. ARCH (HONS) FIA. AIV
REGISTERED ARCHITECT
REG. NO. - CA/75/03

656/RJPSON/EBA/2008-09

SIGNATURE OF ARCHITECT
MUKUL MITTRA
B.Arch (HONS.), FIA. AIV
EMPALEMENT NO. 656/RJPS ON/EDA/2008-09

CERTIFICATE OF STRUCTURAL STABILITY

I HEREBY DECLARE THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON R.S DAG NO-3102,3103,3139, LR.3140,3141,3220,3143,3142, RS 3106,3168 & 3105 KHATTIAN NO- RS 666,684/2,468,712,573,83,60,643,674, 1367,1642,411,3115/1 & 1648 J.L. NO-71, MOUZA - JAGADDAL, WARD NO- 25, HOLDING NO- 11 UNDER RAJPUR SONARPUR MUNICIPALITY, HARINAVI, KOLKATA-700 148 HAS BEEN DESIGNED BY ME THAT IT WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY OF SOIL, ETC.

BIBEK BIKASH MULLICK
Rajpur Sonarpur Municipality
E.S.E 021

SIGNATURE OF STRUCTURAL ENGINEER
BIBEK BIKASH MULLICK
B.E. (CIVIL)
EMPALEMENT NO. - ESE-021

SIGNATURE OF STRUCTURAL REVIEWER
KAUSHIK SENGUPTA
B.E. (CIVIL), M.E. (STRUCTURE)
EMPALEMENT NO. - ESE-039

ALOK ROY
Enlisted Geotechnical Engineer
Rajpur - Sonarpur Municipality
No. 008/G.T. Eng.

SIGNATURE OF GEO-TECHNICAL ENGINEER
ALOK ROY
B.E. (CIVIL), M.C.E. (FOUNDATION ENGG.)
EMPALEMENT NO. - GT/008

PROJECT TITLE :
PROPOSED G+XII,G+V(2NOS),G+IV
STORED RESIDENTIAL BUILDING AT R.S.
DAG NO. - 3102, 3103, 3139,
LR3140, 3141, 3220, 3143, 3142, RS 3106, 3168 & 3105
KHATTIAN NO- RS 666,684/2,468,LR 712,573,83,60,
643,674,1367,1642,411,3115/1 & 1648 J.L. NO-71,
MOUZA - JAGADDAL, WARD NO- 25,
HOLDING NO- 11, DR. B.C. ROY ROAD UNDER
RAJPUR SONARPUR MUNICIPALITY, HARINAVI,
KOLKATA - 700 148
PREV. SANC. NO. : 1297/CB/25/21 DATED - 13/01/2014
NAME OF OWNER - M/S STARLITE INFRACON PVT LTD & OTHERS

TITLE
BLOCK - D (G+XII)

FOUNDATION LAYOUT PLAN & DETAIL

PROJECT ARCHITECT :-
CONSULTANTS FOR HUMAN SETTLEMENT
FLAT-3X, 7TH FLOOR, 105 Park Street, Kolkata-700016
Tel:+91-33-22651263/64, E-mail: senganata.shelton@gmail.com
164/B Becharam Chatterjee Street, Kolkata-700061 566 Anna Salai,
Teynampet, Chennai-600018

DEALT BY: SUMITA
SCALE : 1:100, 1:25
DATE : 08.08.2017

DRG NO. - DNDSTR/SUB/BLOCK-D/01
Structural plan as submitted by the structural Engineer have been kept with Building Plan No. 156/Ka/25/144, Dated On: 17/11/2018 for record of the Rajpur-Sonarpur Municipality without Verification No. deviation from the submitting structural plan should be made at the time of erection without submitting fresh structural plan along with design calculation and stability certificate in the prescribed form necessary steps should be taken for the safety of the adjoining premises public private properties and safety of human life during construction.

Sig. of Assistant Engineer,
Incharge P.W.D
RAJPUR-SONARPUR MUNICIPALITY