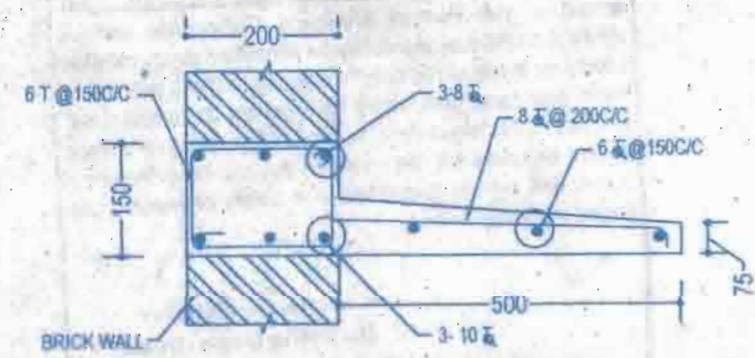


DETAILS OF R.C.C. SLAB  
(SCALE-1:25)

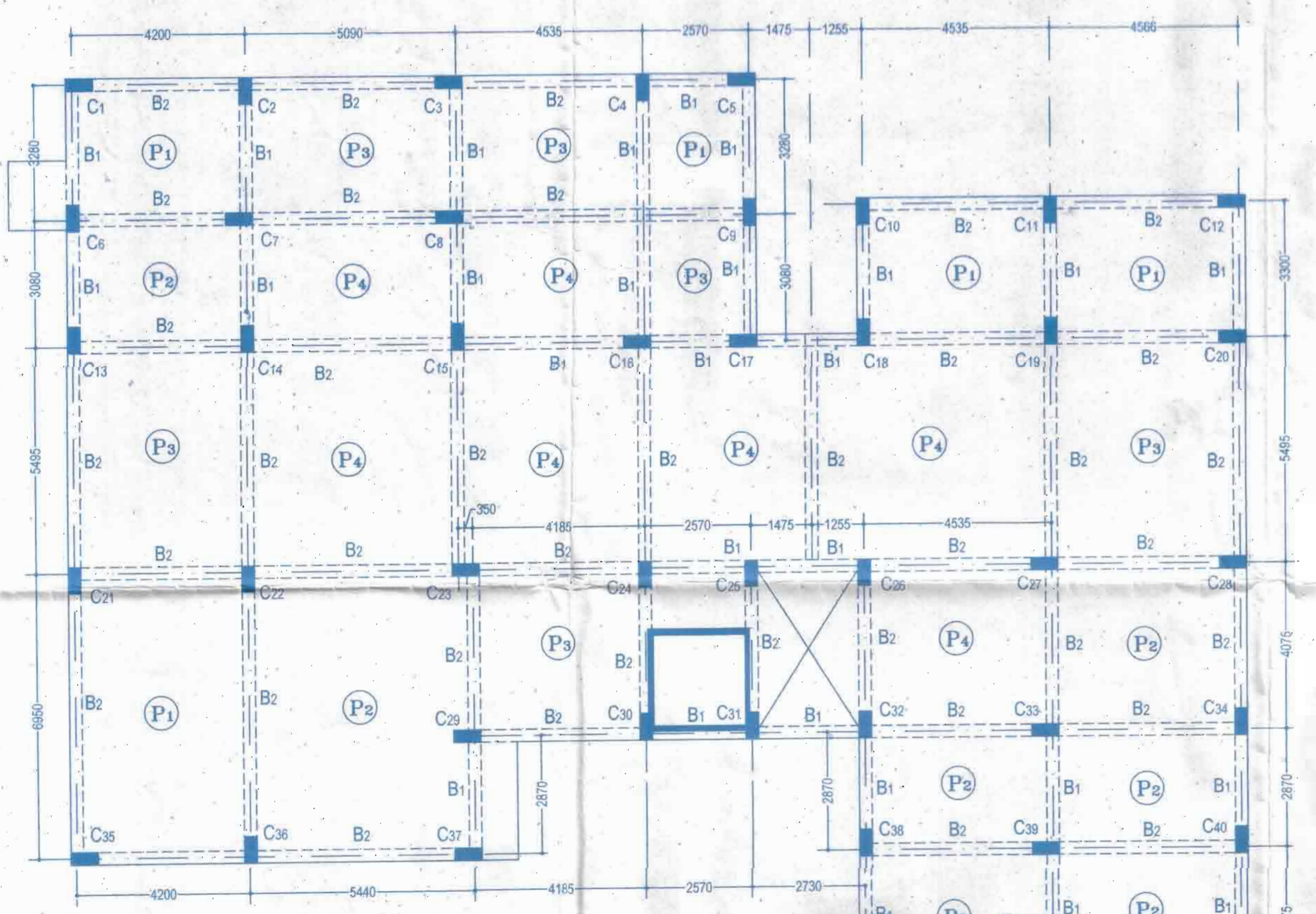


DETAILS OF R.C.C. LINTEL & CHAJJA  
(SCALE-1:25)

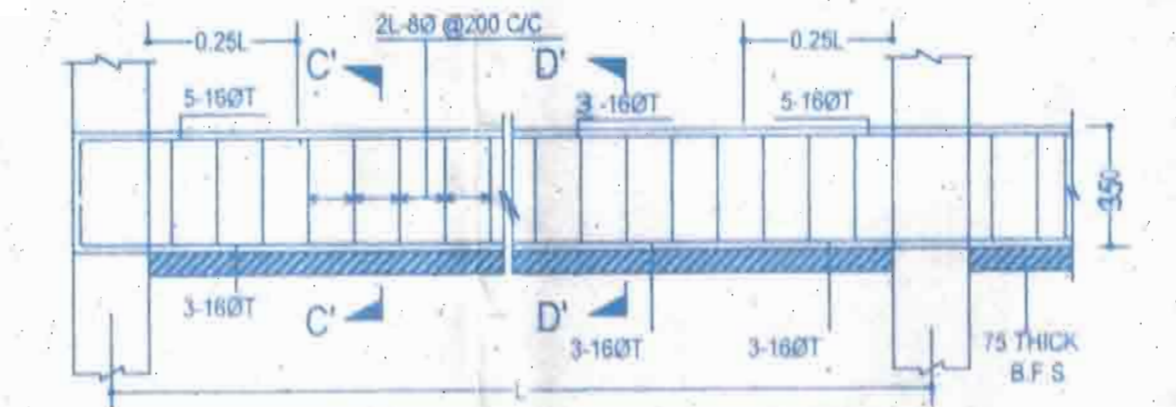
PANEL MKD.	SLAB THICKNESS	REIN. ALONG	
		SHORTER DIRECTIONS	LONGER DIRECTIONS
ALL PANEL	150 MM	8 ØT @ 150 C/C	8 ØT @ 175 C/C

TYPE	COL. MKD.	FL. LVL.	COL. SIZE	TIE BAR	
				MAIN BAR	TIE BAR
I	ALL INTERNAL COLUMNS	BASEMENT + GR. FL. TO 7TH FL.	450 X 650	10 - 25 ØT	8ØT @ 200 C/C
II	ALL EXTERNAL COLUMNS	BASEMENT + GR. FL. TO 7TH FL.	350 X 650	8 - 25 ØT	8ØT @ 200 C/C

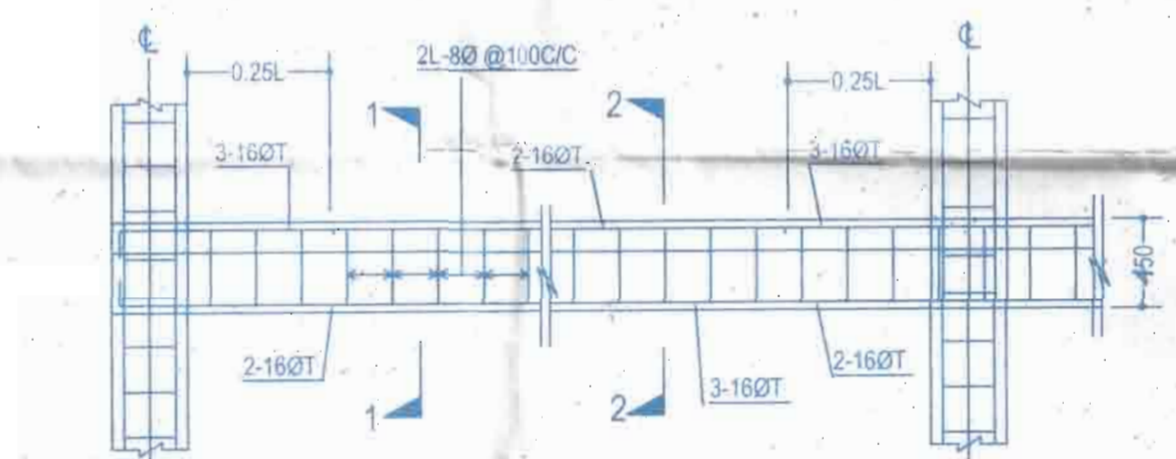
BEAM MKD.	PANEL MKD.	BEAM SIZE	REIN. (SUPP)		REIN. (SPAN)		STIRRUP	
			TOP	BOT	TOP	BOT	SUP	SPAN
B1	AS SHOWN	350X450	4 - 16 ØT	3 - 16 ØT	3 - 16 ØT	3 - 16 ØT	2L-8Ø @ 100 C/C	2L-8Ø @ 100 C/C
B2	IN R.C.C.	350X550	4 - 20 ØT	2 - 20 ØT	2 - 20 ØT	2 - 20 ØT	2L-8Ø @ 100 C/C	2L-8Ø @ 100 C/C
B3		FLOORING	350X850	4 - 20 ØT + 1 - 16 ØT	3 - 20 ØT	3 - 20 ØT	3 - 20 ØT	2L-8Ø @ 100 C/C
TIE BEAM B1	PLAN	250X350	4 - 16 ØT	2 - 16 ØT	2 - 16 ØT	2 - 16 ØT	2L-8Ø @ 200 C/C	2L-8Ø @ 200 C/C
TIE BEAM B2		250X450	5 - 16 ØT	3 - 16 ØT	3 - 16 ØT	3 - 16 ØT	2L-8Ø @ 150 C/C	2L-8Ø @ 150 C/C



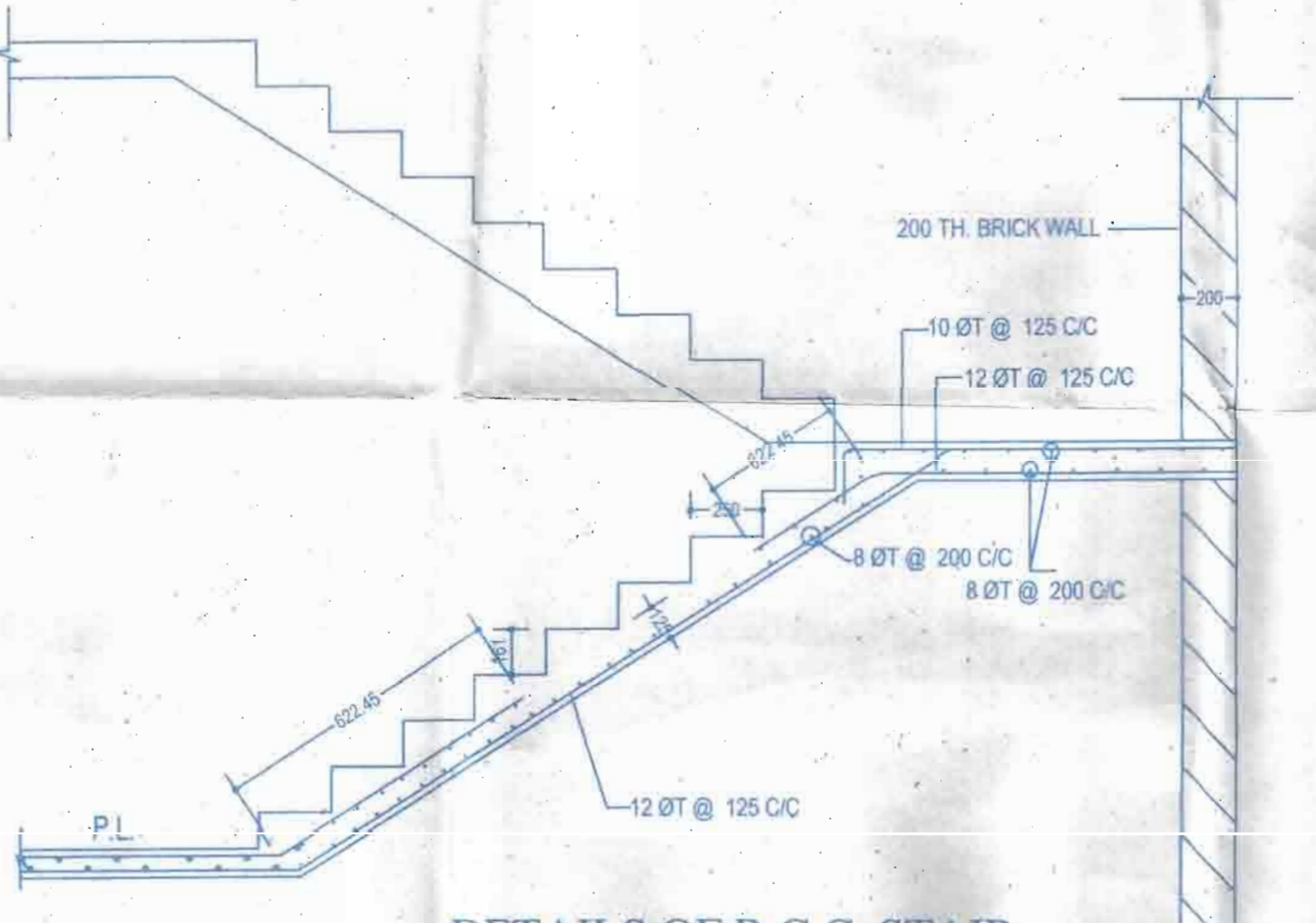
SLAB BEAM COLUMN LAYOUT PLAN



DETAIL OF R.C.C. TIE BEAM  
(SCALE-1:25)



DETAILS OF R.C.C. BEAM (B-1)  
(SCALE-1:25)



DETAILS OF R.C.C. STAIR  
(SCALE - 1:25)

PLAN OF PROPOSED B + G + 7 STORIED RESIDENTIAL BUILDING AT HOLDING NO.- 37 /1, KSHETRA MOHAN BANERJEE LANE, DIST.- HOWRAH, WARD NO. 33, BOROUGH - IV, R.S. DAG NO.- 347,348,351, L.R. DAG NO.-39,91,92,93, R.S. KH. NO.- 201, L.R. KH. NO.- 1035,1036, SHEET NO.- 97,98,MOUZA & P.S. - SHIBPUR, PIN.- 711102

DECLARATION OF OWNER  
I/WE DO HEREBY DECLARE THAT I/WE SHALL ARRANGE THE TREE COVER AS SHOWN IN THE DRAWING WHICH IS RAISED AND MAINTAINED BY ME AT MY OWN COST.

For M/s. G. S. Ghosh & Co. Pvt. Ltd.  
Anirban Ghosh  
Director

SIGNATURE OF OWNER

DECLARATION  
THE PLOT IS BUTTED & BOUNDED BY BOUNDARY WALL. THE CHARACTER OF THE ROAD IS A H.M.C. ROAD. I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN BY ME AS PER PROVISION OF K.M.C. BUILDING RULES 2009 AS EXTENDED MUTATIS MUTANDIS TO H.M.C. AND THE SITE CONDITION INCLUDING THE WIDTH OF THE ADJUTING ROAD CONFIRM WITH THE SITE PLAN AND THAT IS BUILDABLE SITE AND NOT A TANK OR FILLED UP LAND.

Soudata Dey  
At. 21/10/2014  
Regn. No.-CA.2014/5049  
IMC Regn. No.-78

SIGNATURE OF L.B.A

STRUCTURAL DECLARATION  
1. CERTIFIED THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGNED BY ME TO BE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF THE BEARING CAPACITY & SETTLEMENT OF SOIL.  
2. THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS (HORIZONTAL & VERTICAL) AS PER THE NATIONAL BUILDING CODE OF INDIA.

BANISHAKH MUKHERJEE  
Structural Engineer (B.E., Civil, C. U.),  
Enrollment No. IV, (Class - D), IMC  
Member of Institution of Engineers,  
Civil Engineer Reg. No. AM 081414  
Phn. No. 983187292 (M)

SIGNATURE OF E.S.E.





