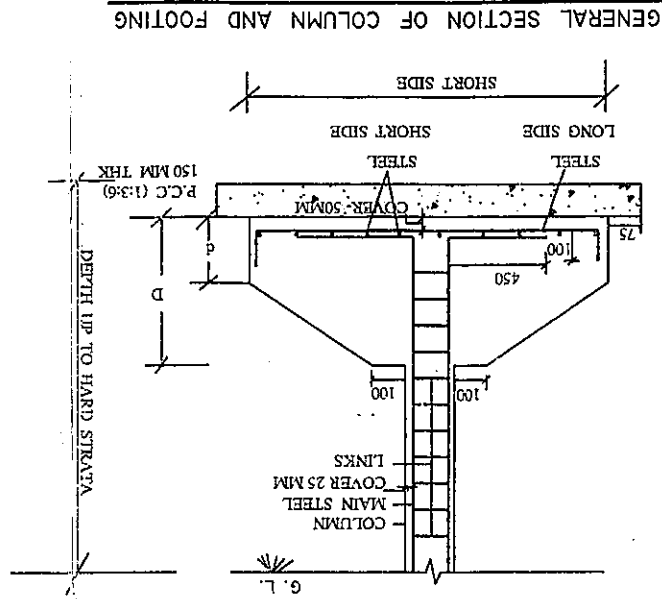
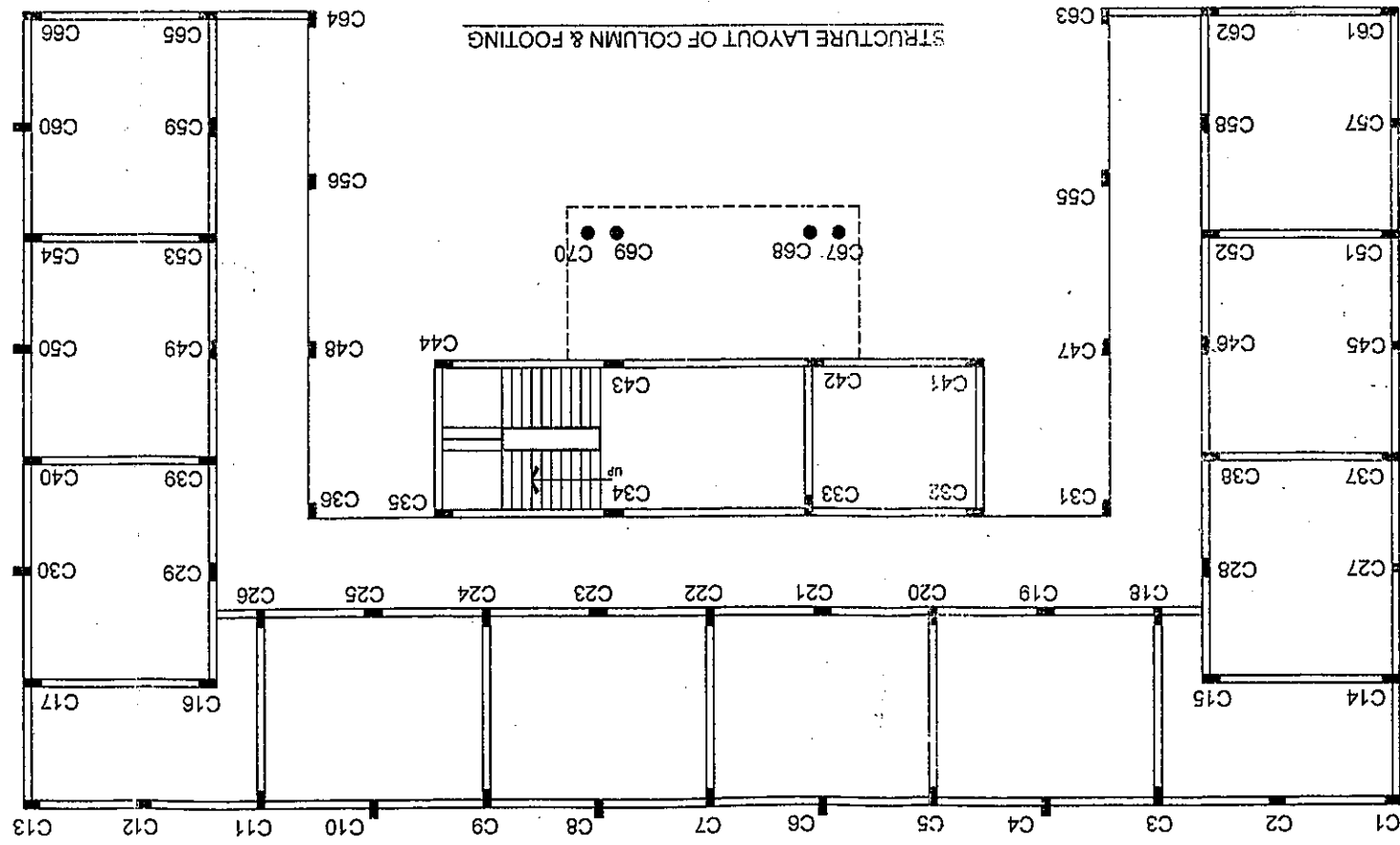


SR NO	FOOTING MKD.	SIZE MM	PCC SIZE (1:3:6)150MM THK.	L/D mm	LONG SIDE	SHORT SIDE	REMARK
	①	1400X1650	1550X1800	650/200	10 Ø 14 NOS	10 Ø 12 NOS	BOTHWAY
	②	1400X1700	1550X1850	750/250	10 Ø 15 NOS	10 Ø 12 NOS	BOTHWAY
	③	1350X1550	1500X1700	600/200	10 Ø 12 NOS	10 Ø 11 NOS	BOTHWAY
	④	1300X1400	1450X1550	550/200	10 Ø 11 NOS	10 Ø 10 NOS	BOTHWAY
	⑤	1250X1250	1400X1400	500/200	10 Ø 10 NOS	10 Ø 10 NOS	BOTHWAY



SCHEDULE OF COLUMNS:		GROUND FLOOR		FIRST FLOOR	
COLUMN MKD.	SIZEMM	MAIN STEEL	LINKS	SECTION	SIZEMM
C3,C4,C5,C6,C7,C8,C9,C10 C11,C14,C15,C16,C17,C18 C19,C20,C21,C22,C23,C24 C25,C26,C27,C28,C29,C30 C32,C35,C37,C38,C39,C40 C41,C44,C45,C46,C49,C50 C51,C52,C53,C54,C57,C58 C59,C60,C61,C62,C65,C66	230X530	8-16Ø	6Ø150C/C		
	230X600	10-16Ø	8Ø170C/C		
	230X460	6-16Ø	6Ø150C/C		
	230X460	4-16+2-12Ø	6Ø150C/C		
C67,C68,C69 C70	380 DIA	6-16Ø	6Ø150C/C		

CONSTRUCTION NOTES									
DESIGN AS PER IS 456, LOADINGS AS PER IS 875									
MATERIAL USED, CONCOURSE M-20, STEEL, HESSA									
OVERLAHS TO BE REINFORCED TO 50% DIA. OF HAUL									
BEARING CAPACITY OF SOIL ASSUMED									
FOUNDATION SHOULD BE SETTING ON HARD STRATA.									
IF NOT AVAILABLE, MADE UP STRATA AS PER DATA									
SHOULD BE PROVIDED.									
IN GENERAL TOP OF OUTER RATHIS SHOULD BE LEVEL									
AT 10MM PLAIN MASONRY UP TO G.L. AND INNER RATHIS									
BEARING AREA BELOW 100MM PLAIN RATHIS LEVEL.									
FOR BEAMS TOP AND BOTTOM REINFORCING TO BE 17-19.									
OR BEAM DEPTH AT DISCONTINUITIES END AS INDICATED IN									
OR BEAM SECTION.									
DESIGN, DRAWING SHOULD BE STRICTLY FOLLOWED									
IN CASE OF DISCREPANCY IN DWG. CONTACT AT									
OFFICE IMMEDIATELY BEFORE COMMENCEMENT									
CONTRACTOR SHOULD BE USED FOR CONSTRUCTION.									
COLLATION REJECTION SHOULD BE DONE AS PER TABLE 1.									
LOADING OF REINFORCING BE DONE IN BEAM DEPTH									
AND NOTICES-									
FOR SITE VISIT, ANY MISHAPMAN ON SITE IS									
OWNERS RESPONSIBILITY.									
STEEL QTY.		NAME OF SITE							
MM	KG	10M	6MM	8MM	10MM	12MM	16MM	20MM	
DETAILS OF COLUMN.									
FOOTING									
ARCHITECT-									
OWNER -									
724									
RAJESH BHATT									
STRUCTURAL & CONSULTING ENGINEER									
MOB-9896061357									
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GROUND FLOOR PLAN

..... AURANGABAD TO AJINTHA ROAD

