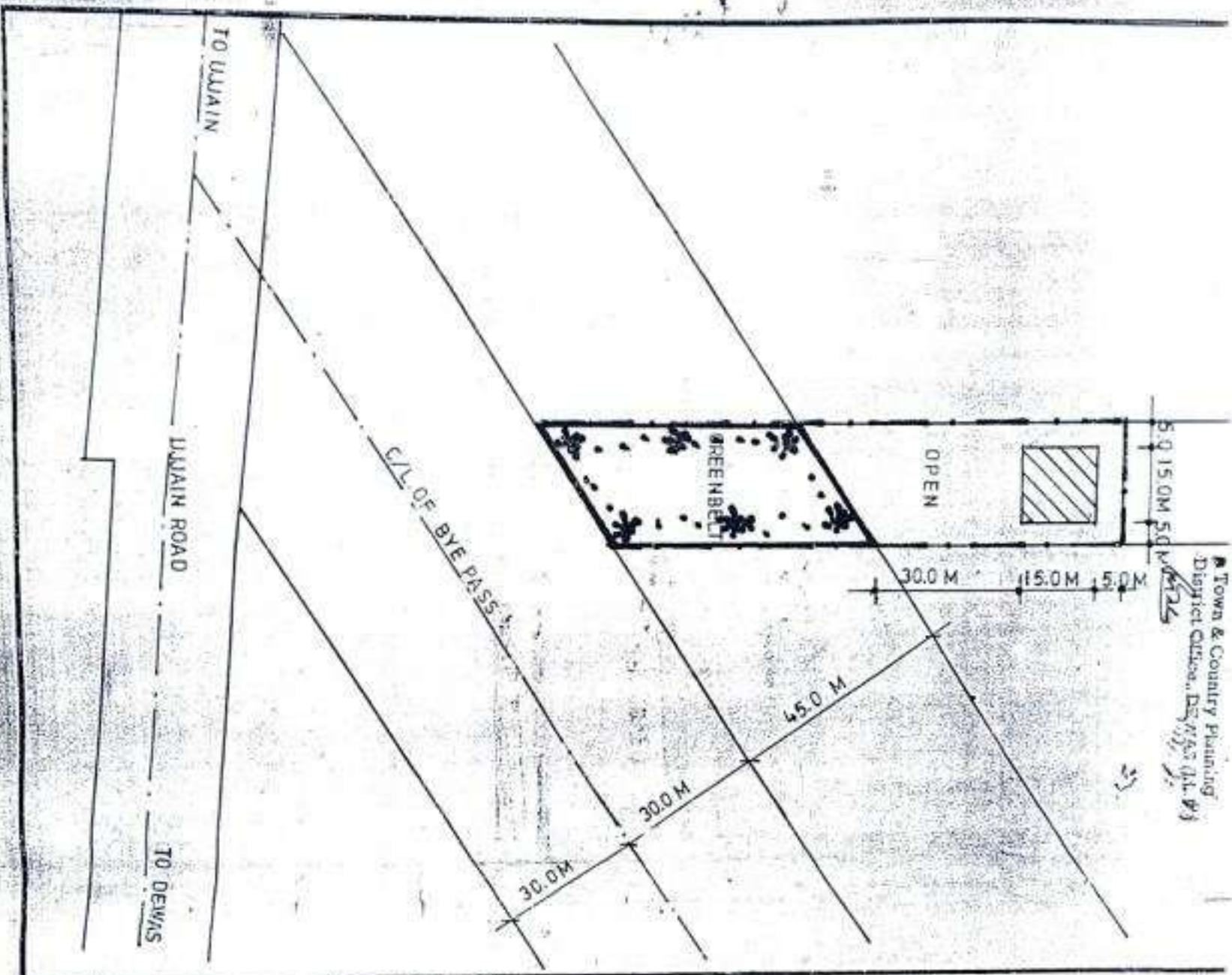


12(c)



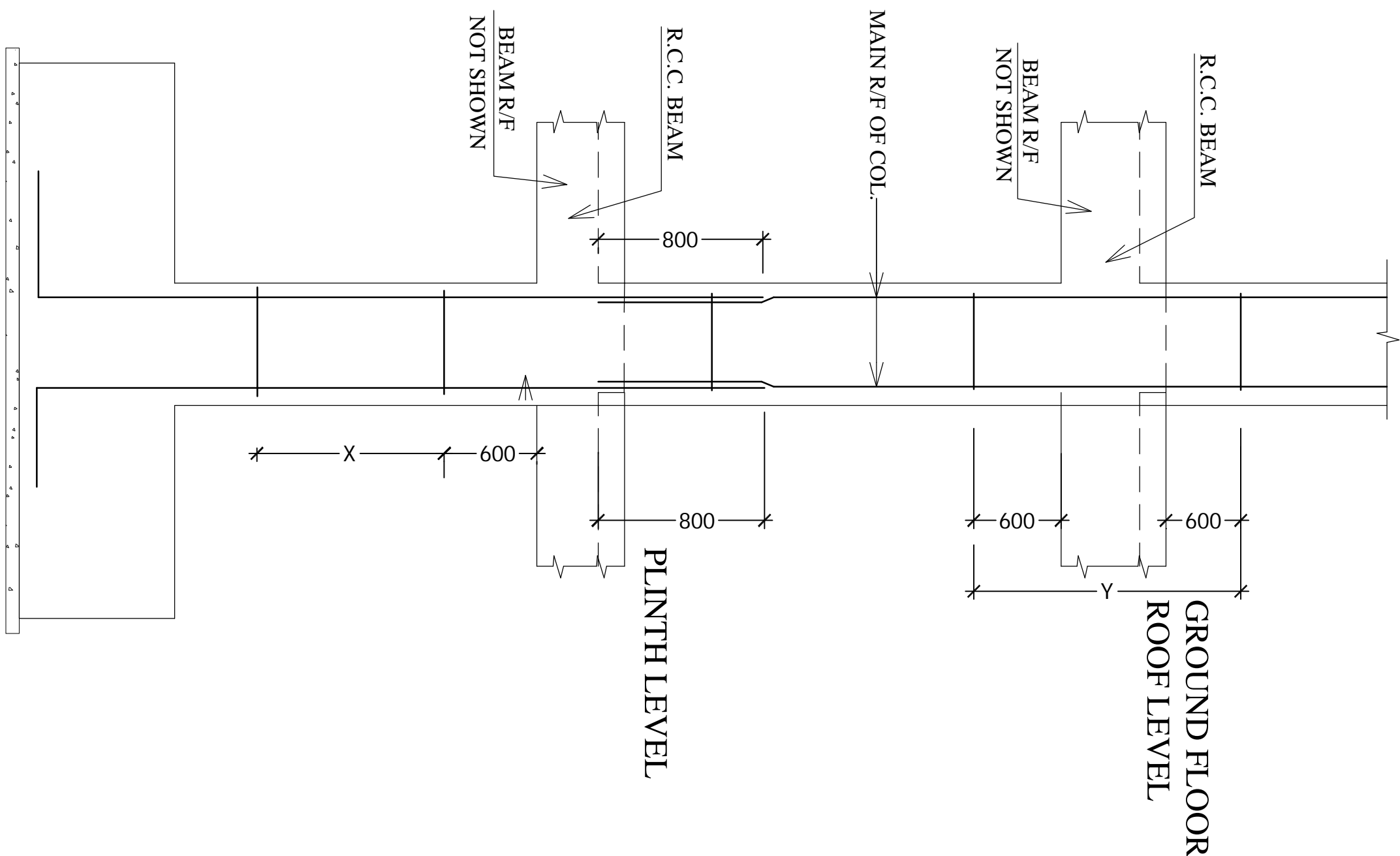
Town & Country Planning
District Office, Dewas (M.P.)

OWNER	
SCALE:- 1:1000	NORTH
<p><i>Rajesh</i></p>	
<p><i>plum</i> R. CHAUDHARY CONSULTING ENGINEER KALAN BAQ, DEWAS TP No - 02/05-04</p>	
	CONSULTANT

REVISED COLUMN SCHEDULE

	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm
PLINTH					
	X	Y	X	Y	X
	T8 @ 200 C/C	T8 @ 100 C/C	T8 @ 200 C/C	T8 @ 100 C/C	T8 @ 200 C/C
TO					
TOP					
	X	Y	X	Y	X
	T8 @ 200 C/C	T8 @ 100 C/C	T8 @ 200 C/C	T8 @ 100 C/C	T8 @ 200 C/C
COLUMN MARKED					
	X	Y	X	Y	X
	T8 @ 200 C/C	T8 @ 100 C/C	T8 @ 200 C/C	T8 @ 100 C/C	T8 @ 200 C/C

	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm	M25 : Fe500 , COVER = 25mm
PLINTH					
	TO	TO	TO	TO	TO
	TOP	TOP	TOP	TOP	TOP
COLUMN MARKED	C15, C16	C17, C26	C18, C19, C20, C21, C27, C28, C29, C30	C22, C23	C24, C25, C35, C36



TYP. SECTION ABOVE PLINTH

DRG NO.	STR-01B
GENERAL NOTES & SPECIFICATIONS	
<p>1. ALL DIMENSIONS, UNLESS OTHERWISE STATED, ARE IN MILLIMETERS.</p> <p>2. MISSING OR AMBIGUOUS DIMENSIONS IN ANY DRAWING ARE TO BE CLARIFIED FROM AUTHORITY CONCERNED.</p> <p>3. DO NOT SCALE DRAWINGS. FOLLOW ONLY WRITTEN DIMENSIONS.</p> <p>1. GENERAL GRADE OR REINFORCED CONCRETE M25 (NOMINAL) & OF P.C.C. IS 10 UNLESS OTHERWISE STATED WITH W/C RATIO OF 0.50.</p> <p>2. FINISH:</p> <p>a. GRADE: 0.0 C CONFINING TO 15-22mm</p> <p>b) USE A GRADE OF C.C. CONFINING TO 15.812.</p> <p>3. COARSE AGGREGATE : FREE FROM DETERIORATING MATERIAL, B.T. METAL M.S.A = 20MM & DOWN FOR FOUNDATION BEAM & COLUMNS 12.5 MM & DOWN FOR SLAB & SUDH THIN SECTIONS.</p> <p>4. REINFORCEMENT : 8-15SD BARS OF GRADE HR 300 CONFINING TO 15.812, 8mm.</p> <p>5. WEAVING OF BARS WITH PERMISSON OF STRUCTURAL ENGINEER.</p> <p>• DEVELOPMENT/LAPPING LENGTH OF BARS (C-500 AND T = 550)</p> <p>• MINIMUM CLEAR COVER (TOP) (OUTERMOST) (COLUMN) = 40MM (BOTTOM & TOP)</p> <p>• SLAB - 40MM (SIDES)</p> <p>• BEAM - 25 MM (TOP & BOTTOM)</p> <p>• SLAB - 15 MM (SIDES) 25 MM (BOTTOM & TOP)</p> <p>5. CURING PERIOD FOR CONCR. WORK FOR RCC, AS DECIDED BY SITE</p> <p>6. STRIPPING TIME OF FORM WORK FOR RCC, AS DECIDED BY SITE</p> <p>7. REINFORCEMENT OF ALL THE CONCRETE ELEMENTS SHOULD BE GOT APPROVED BEFORE CASTING.</p> <p>ANY DISCREPANCY IN FIELD DIMENSION SHOULD BE SORT CLARIFIED FROM THE CONSULTANTS.</p> <p>ALL DIMENSIONS ARE TO BE TAKEN WITH RESPECT TO ARCHITECTURAL PLANS BEFORE EXECUTION.</p> <p>10. FOR OTHER GENERAL DETAILS, FOLLOW IS /456/ 2000 OR SEEK CLARIFICATION FROM CONSULTANTS.</p> <p>11. THE BUILDING FOUNDATION IS DESIGNED FOR G+4 FLOOR ONLY.</p> <p>12. AN EXCAVATED AREA OF 40 MM THICK FOUNDATION TO BE REPLETTED WITH MURUM/GOOD ENGINEERING EARTH.</p> <p>13. COMPACT THE MURUM TO GIVE A FIELD DENSITY OF 66.42 KG/C³ (2.36M/CC).</p> <p>14. MINIMUM SAFE BEARING CAPACITY OF SOIL FOR FOUNDATION SHALL BE 240 KN/CM2 (20 TONS/CM2) AT 30mm DEPTH</p>	

REVISIONS					
		DATE	PARTICULARS		
REVISION					
SHEET TITLE					
REVISED COLUMN DETAIL					
PROJECT					
FAITH FINDER SCHOOL					
SCALE					
DATE	7-12-2022				
DGN. BY.	ANKIT				
CKD. BY.	RANJANA				
AREA					

STRUCTURAL CONSULTANT

AJ

A & J CONSULTANTS

CONSULTING ENGINEERS

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