

SCHEDULE OF COLUMNS :-

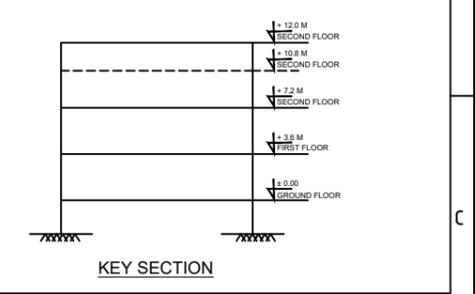
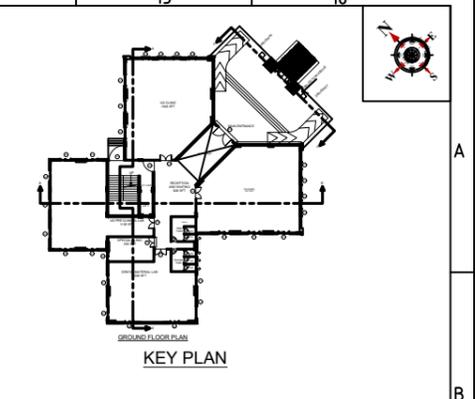
S.NO	TYPE	NO.S	SIZE	STIRUPS
19	C19	02	600 12-T25	3-TIES (T8-200c/c)
20	C20	03	450 22-T16	5-TIES & 1-LINK (T8-200c/c)

SCHEDULE OF COLUMNS :-

S.NO	TYPE	NO.S	SIZE	STIRUPS
17	C17	02	1500 24-T25	5-TIES & 2-LINKS (T8-200c/c)
18	C18	02	600 12-T25	3-TIES (T8-200c/c)

SCHEDULE OF COLUMNS :-

S.NO	TYPE	NO.S	SIZE	STIRUPS
01	C1	01	230 4-T20+ 8-T16	3-TIES (T8-200c/c)
02	C2	01	230 12-T20	3-TIES (T8-200c/c)
03	C3	05	300 14-T16	3-TIES & 1-LINK (T8-200c/c)
04	C4	09	300 06-T20+ 08-T16	3-TIES & 1-LINK (T8-200c/c)
05	C5	05	300 10-T20+ 04-T16	3-TIES & 1-LINK (T8-200c/c)
06	C6	02	300 08-T25+ 06-T20	3-TIES & 1-LINK (T8-200c/c)
07	C7	02	300 12-T25+ 04-T20	3-TIES & 2-LINKS (T8-200c/c)
08	C8	02	450 14-T25+ 04-T20	4-TIES & 1-LINK (T8-200c/c)
09	C9	02	450 22-T25	5-TIES & 1-LINK (T8-200c/c)
10	C10	05	450 4-T25+ 22-T20	6-TIES & 1-LINKS (T8-200c/c)
11	C11	02	450 8-T25+ 18-T20	6-TIES & 1-LINKS (T8-200c/c)
12	C12	02	450 24-T25+ 8-T20	8-TIES (T8-200c/c)
13	C13	02	450 32-T25	8-TIES (T8-200c/c)
14	C14	01	450 34-T25	9-TIES (T8-200c/c)
15	C15	01	450 8-T32+ 24-T25	8-TIES (T8-200c/c)
16	C16	01	450 30-T25	6-TIES & 1-LINKS (T8-200c/c)



GENERAL NOTES:-

- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS, UNLESS OTHERWISE SPECIFIED.
- DO NOT SCALE THE DRAWING. READ FIGURED DIMENSIONS ONLY.
- GRADE OF CONCRETE SHALL BE - FOOTINGS - M25, COLUMNS & BEAMS - M35.
- GRADE OF STEEL SHALL BE - Fe500 WITH MIN. ELONGATION OF 14.5%.
- CLEAR COVER TO MAIN REINFORCEMENT
a) FOOTINGS - 50MM b) COLUMNS - 40MM.
- WHEREVER REQUIRED DEVELOPMENT LENGTH SHALL BE 50 x DIA., OF BAR.
- LAPS SHALL BE STAGGERED AND NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ANY LOCATION.
- SAFE BEARING CAPACITY (SBC) OF SOIL IS TAKEN AS 300KN/m² AT A DEPTH OF 2.5m BELOW NGL/FGL, WHICHEVER IS LOWER.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWING.

LEGENDS:-

SFB - SECOND FLOOR BEAM
- - - GRID LINE

Rev	Date	Drawn By/Design By	Description	CHK'D	CERT	APP'D	
<p>Client: ARMY COLLEGE OF DENTAL SCIENCES</p> <p>Project: CONSTRUCTION OF PG BLOCK FOR ARMY COLLEGE DENTAL SCIENCES - SECUNDERABAD</p> <p>Title: COLUMN CENTER LINE LAYOUT</p>							
Drawn	GSA	REV	R0	<input type="checkbox"/> INFORMATION	STATUS		
Designed	AVS	DWG ISSUED FOR		<input type="checkbox"/> TENDER	A		
Checked	SBK			<input type="checkbox"/> COMMENTS			
Certified	VRN	Scale	1:100	<input checked="" type="checkbox"/> APPROVAL			
Approved	CVS	Date	18.11.22	<input type="checkbox"/> EXECUTION			
<p>Structural & MEP Consultants:</p> <p>SATYAVANI SatyaVani Projects and Consultants Pvt. Ltd., A-203, KUSHAL TOWERS, KHAIRATABAD, HYDERABAD-04 PH: 040-39804646, 23321623 FAX: 040-23308184 Visit Us @ : www.svpcl.com</p>							
Dwg.No :	SV/ACDS/STRL-S5					SHEET SIZE :	A1