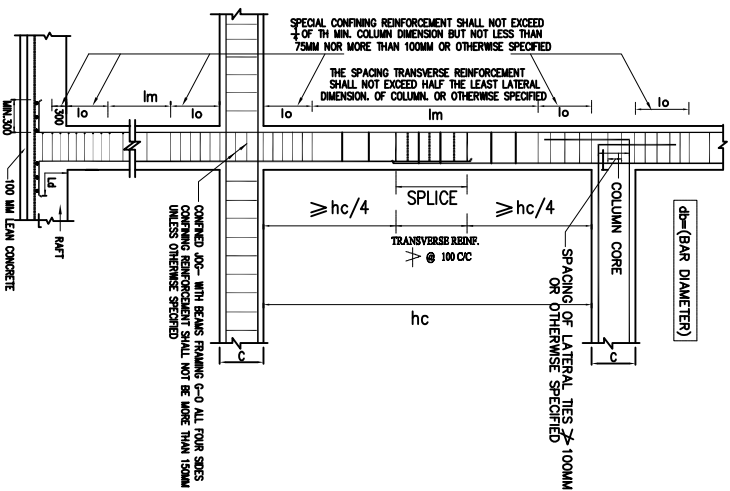




AS PER IS:13920

$l_o = h_c/6$ or LARGER DIMENSION OF COLUMN OR 450 MM WHICHEVER IS LARGER.

GENERAL NOTES:-

1. NOT MORE THAN 50% OF BARS SHALL BE SPLICED AT ONE SECTION IN COLUMNS AND BEAMS.
2. STIRRUPS/TIES SPACING IN SPACE LENGTH SHOULD NOT EXCEED 100MM CENTRE TO CENTRE.
3. DEVELOPMENT LENGTH OF REINFORCEMENT BARS SHALL BE 48X DIA. OF BAR.
4. LAP SHALL BE STAGGERED AND AVOIDED AT THE JOINTS OF MAXIMUM BENDING.

COLUMN SCHEDULE

COLUMN MKD.	FOUNDATION TO TERRACE FL. LEV. & ABOVE	STIRRUP									
		Conc Mix.- M-25, Fe-500D									
C-20.											
	C-1, C-2, C-3, C-4, C-6, C-16, C-25, C-37, C-40, C-45, C-48, C-52, C-53, C-58, C-64, C-68, C-70, C-71, C-73, C-74, C-75, C-76, C-85, C-86, C-87, C-90, C-93, C-95, C-96, C-99, C-101	C-7, C-9, C-10, C-13, C-14, C-24, C-27, C-28, C-29, C-30, C-32, C-35, C-36, C-39, C-41, C-42, C-43, C-44, C-47, C-49, C-51, C-55, C-56, C-57, C-61, C-62, C-66, C-67, C-69, C-78, C-80, C-88, C-89	C-8, C-11, C-12, C-19, C-21, C-22, C-23, C-31, C-38, C-46, C-54, C-60, C-81	C-15, C-18, C-26, C-34, C-50, C-63, C-77, C-92	C-5, C-17, C-33, C-83, C-94, C-97, C-98	C-59, C-65, C-72, C-82, C-84, C-91	C-100	D-1, D-2, D-3, D-4, D-5, D-6, D-7, D-8			

NOTES:-

1. GRADE OF CONCRETE = M-30
2. GRADE OF STEEL = Fe 500(D)
3. CLEAR COVER :-
 - a) FOR FOUNDATION :- 50MM
 - b) FOR COLUMN :- 40MM
 - c) FOR BEAM :- 30MM
 - d) FOR SLAB :- 25MM

S. MANAGER (CIVIL)
BCPL, DIBRUGARH.

CHECK BY:-

RE-CHECK BY:-

APPROVED BY.

PROJECT:- C/O RECREATION CENTRE AT
BCPL TOWNSHIP, DIBRUGARH.

TITLE:-

COLUMN DETAILS

DRG.NO.:-

SI-MBCPL/RC/G+1/01(C)

Prepared By: **SHIVAPRIYAYA CONSTRUCTIONS LLP**

(A CIVIL ENGG CONSULTANCY).