

FIG.- 2: CONSTRUCTION JOINTS IN COLUMNS

(PROVISION OF KEY TO BE CONSIDERED IN CASE OF LARGE CROSS SECTION COLUMNS)

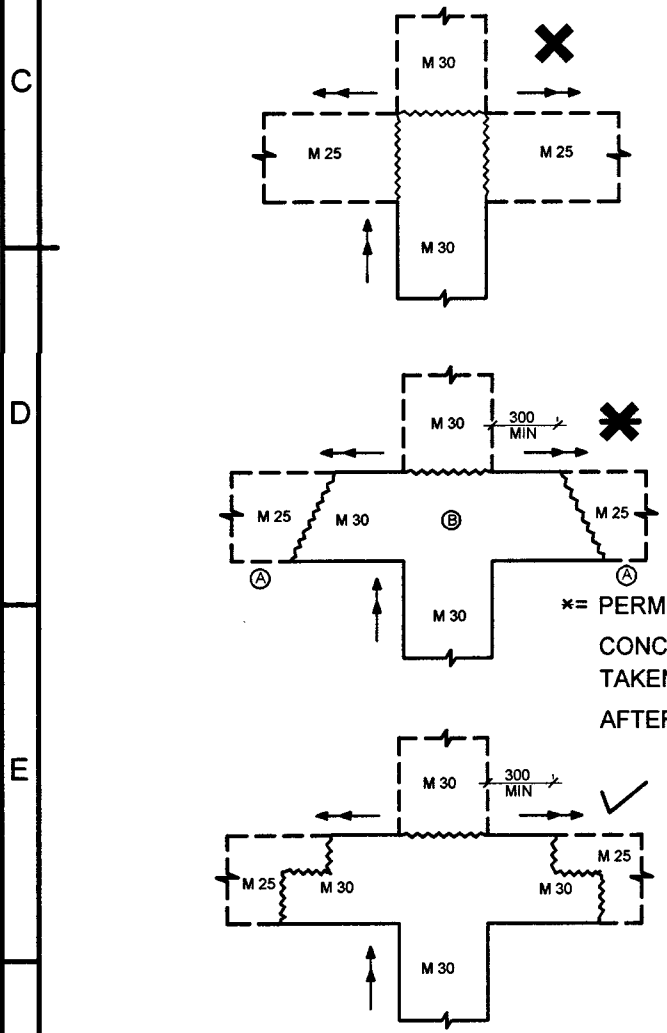


FIG.- 50: CONSTRUCTION JOINTS IN BEAM - COLUMN JUNCTIONS

(CASES WHERE CONCRETE GRADE IN COLUMNS IS RICHER THAN THAT IN BEAMS & SLABS)

NOTE :- PERMITTED FOR COLD JOINTS WITH ADDITIONAL PRECAUTION AS IN fig. 7

→ = INDICATES DIRECTION OF CONCRETING
 ✓ & X = INDICATES DO'S AND DON'TS

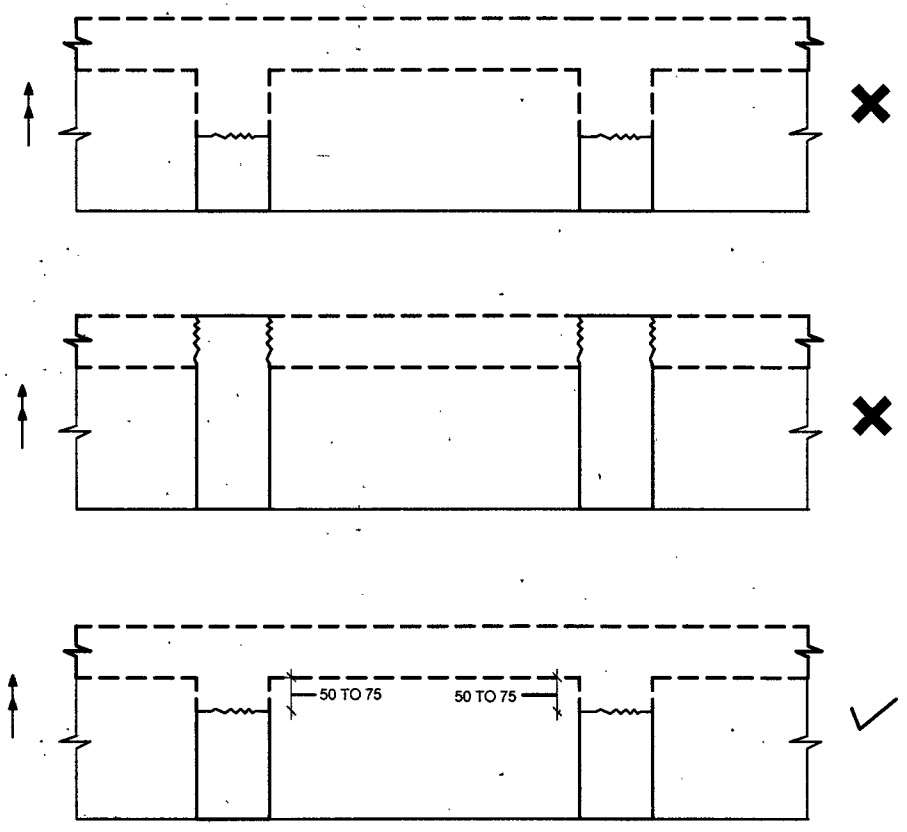


FIG.- 49: CONSTRUCTION JOINTS IN GRIDS / WAFFLE AND SIMILAR SYSTEMS

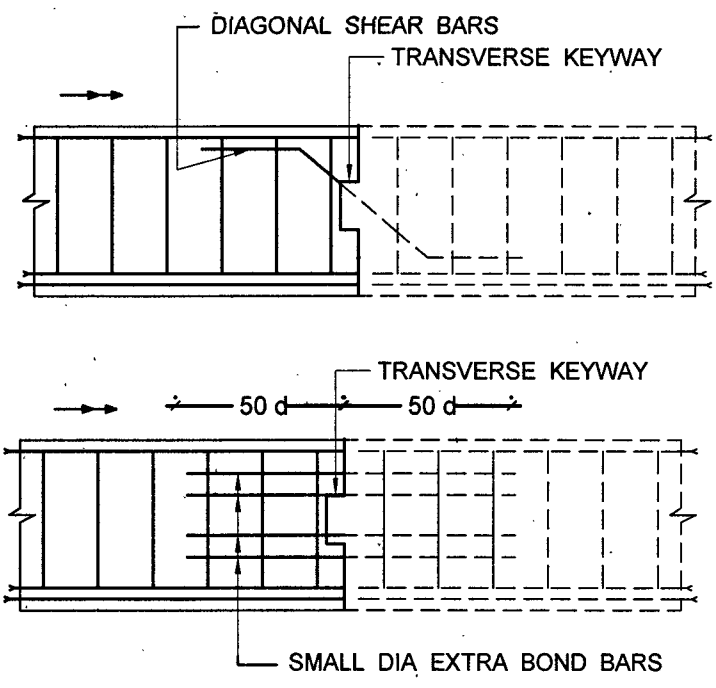
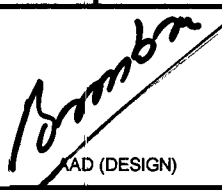


FIG.- 51: JOINTS IN LARGE C/S BEAMS

(Additional precautions wherever necessary)

SNO.	DATE	DESCRIPTION	DY. DIR	DIR(DES)
REVISIONS				
DATE	30 MAY 2024	CHIEF ENGINEER JALANDHAR ZONE		
DRN	POOJA T	TYPICAL R.C.C. DETAILS		
TCD		CROSS SECTION OF CONSTRUCTION JOINTS IN BUILDING MEMBERS		
CKD		DRG. NO.		
SCALE	AS SHOWN	SHEET NO.		
SHT. SIZE	A3	33/34		
 DIR (DESIGN) FOR CHIEF ENGINEER		DRG NO CEJZ / STD- 422 /24		