


**FIG.- 48: CONSTRUCTION JOINTS IN BEAMS / BEAM - COLUMN JUNCTIONS**

✗ = PERMITTED ONLY WHEN  
 1.) SHEAR RESISTANCE OF CONCRETE IS NEGLECTED.  
 11.) INTERFACE TREATED AS HINGE IN THE DESIGNS AND  
 111.) ADEQUATE DEVELOPMENT LENGTH OF PROTRUDING REINFORCING BARS ENSURED.

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

SNO.	DATE	DESCRIPTION	BY DIR	DIR(DES)
REVISIONS				
DATE	30 MAY 2024	CHIEF ENGINEER JALANDHAR ZONE		
DRN	POOJA T			
TCD				
CKD				
SCALE	AS SHOWN	TYPICAL R.C.C. DETAILS		
SHT. SIZE	A3	CROSS SECTION OF CONSTRUCTION JOINTS IN BUILDING MEMBERS		
 DIR (DESIGN) FOR CHIEF ENGINEER		DRG. NO.	SHEET NO.	
			32/34	
		DRG NO CEJZ / STD- 422 /24		