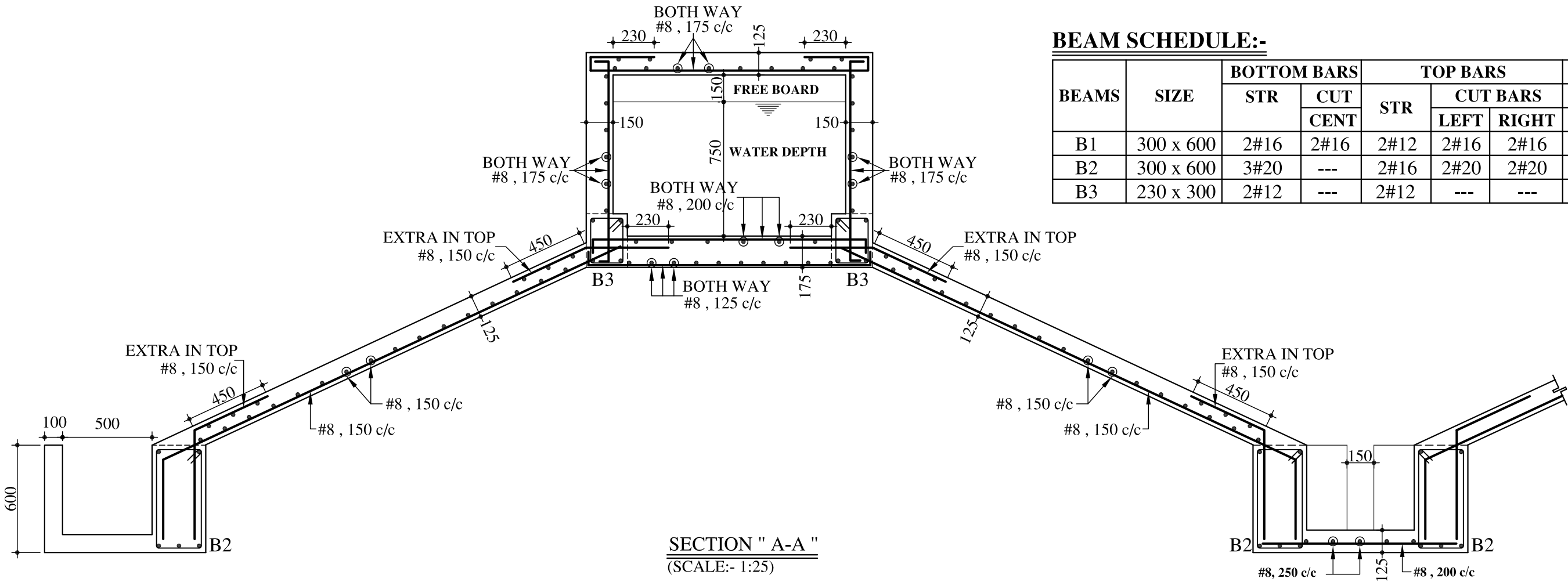


BEAM SCHEDULE:-

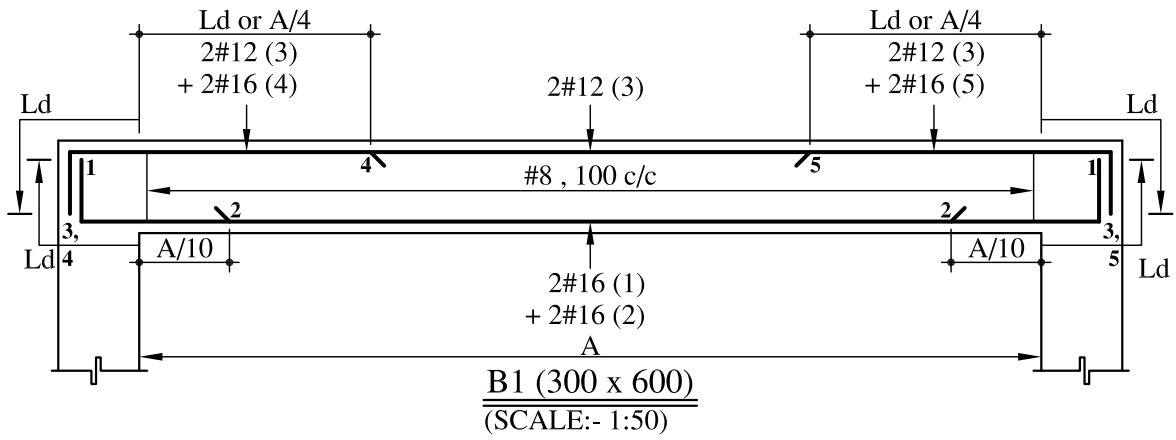
BEAMS	SIZE	BOTTOM BARS		TOP BARS			STIRRUPS							
		STR	CUT CENT	STR	CUT BARS		LEFT			CENTRE		RIGHT		
					LEFT	RIGHT	DIA	SPC	DIST	DIA	SPC	DIA	SPC	DIST
B1	300 x 600	2#16	2#16	2#12	2#16	2#16	8	100	---	8	100	8	100	---
B2	300 x 600	3#20	---	2#16	2#20	2#20	8	100	---	8	100	8	100	---
B3	230 x 300	2#12	---	2#12	---	---	8	200	---	8	200	8	200	---

NOTES:-

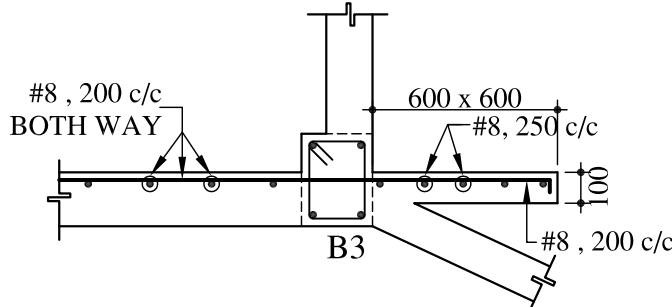
- 1) ALL DIMENSIONS ARE IN mm.
 - 2) CONCRETE MIX M-20 CONFORMING TO IS:456-2000.
 - 3) SHALL BE USED UNLESS SPECIFIED OTHERWISE.
 - 3) REFER NOTES ON DRG. NO. 533.2 AND 533.3
 - 4) DIMENSIONS ARE TO BE READ AND NOT MEASURED.
 - 5) BEAM BOTTOM AND TOP STRAIGHT BARS ARE TO BE ANCHORED IN TO SUPPORT FOR Ld.
 - 6) BEAM BOTTOM CUT BARS IN CENTRE ARE TO BE CURTAILED AT L/10 FROM FACE OF SUPPORT.
 - 7) BEAM BOTTOM AND TOP CUT BARS AT ENDS ARE TO BE EXTENDED FOR Ld OR L/4, WHICHEVER IS MORE, FROM FACE OF SUPPORT TOWARDS CENTRE AND ARE TO BE ANCHORED IN TO SUPPORT FOR Ld.
- LEGEND:- Ld = DEVELOPMENT LENGTH OF THE BAR
= 50 x DIA . OF BAR.
L = CLEAR SPAN OF THE BEAM.



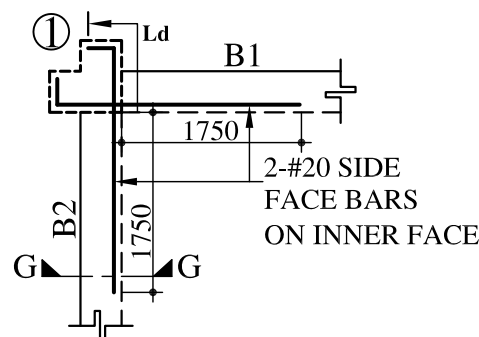
SECTION " A-A "
(SCALE:- 1:25)



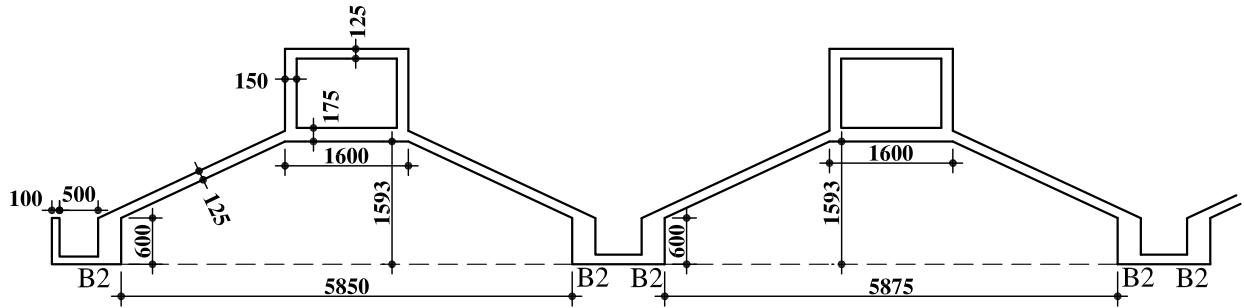
SECTION " B-B "
(SCALE:- 1:25)



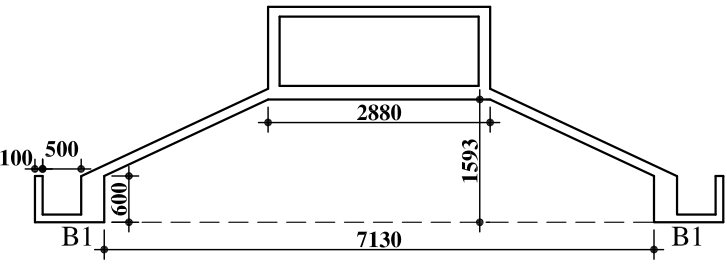
SECTION " C-C "
(SCALE:- 1:25)



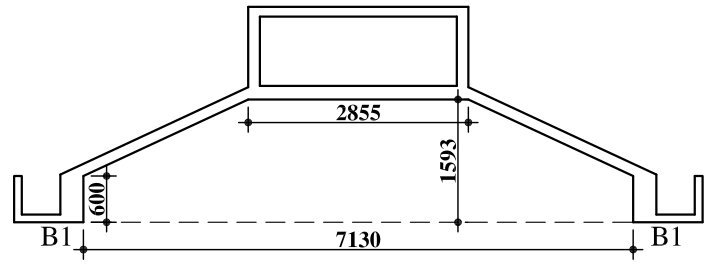
DETAIL AT " X "
(SCALE:- 1:75)
TYPICAL BEAM COLUMN JUNCTION



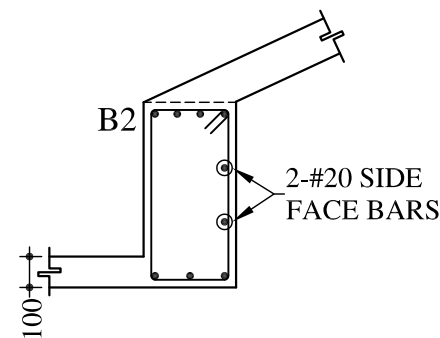
SECTION " D-D "
(SCALE:- 1:100)



SECTION " E-E "
(SCALE:- 1:100)



SECTION " F-F "
(SCALE:- 1:100)



SECTION " G-G "
(SCALE:- 1:25)

NOTE:- DETAIL " X " SHOULD BE FOLLOWED
AT ALL BEAM COLUMN JUNCTIONS.

