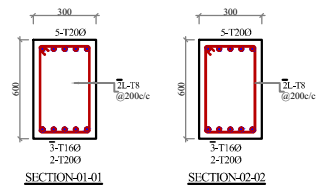
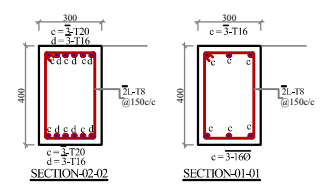


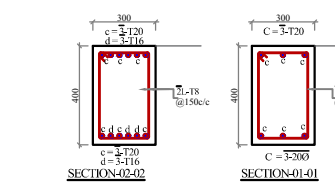
X-SECTION OF BEAM FB2



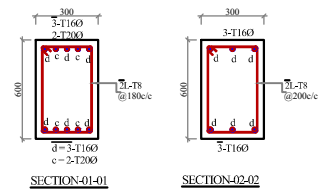
X-SECTION OF BEAM FB1



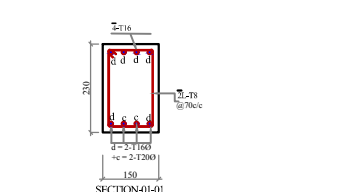
X-SECTION OF BEAM FB2A



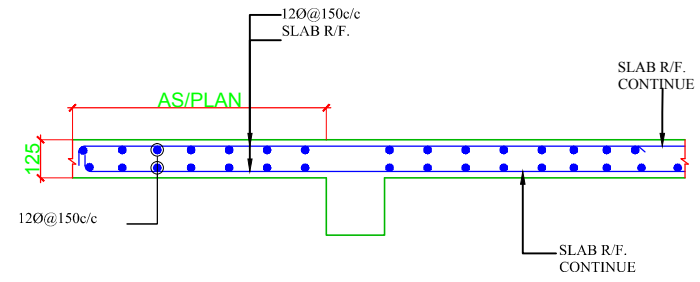
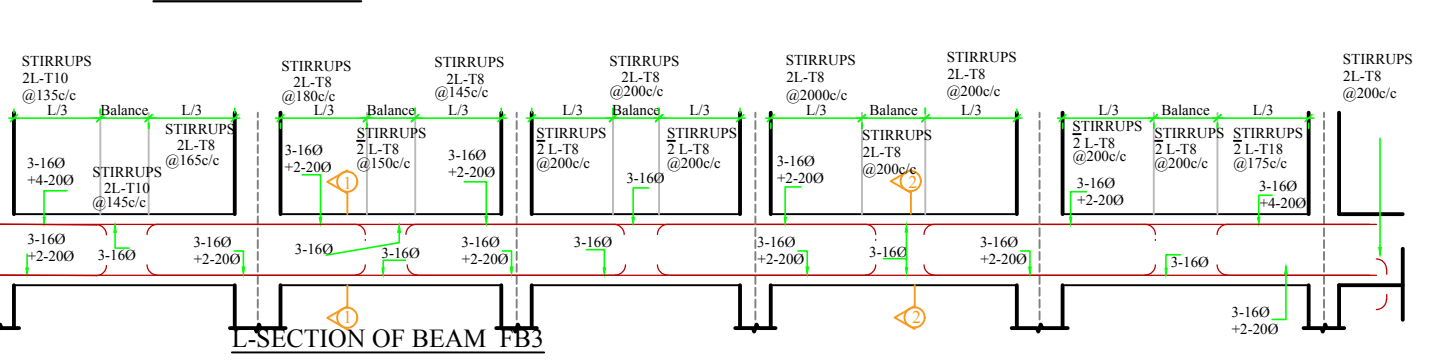
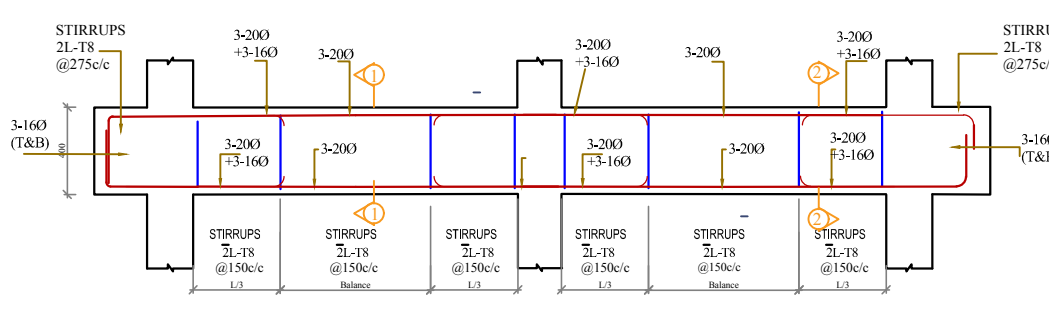
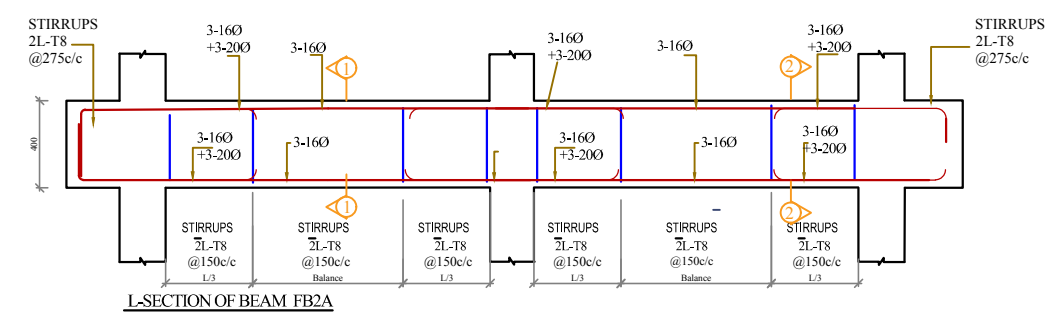
X-SECTION OF BEAM FB2B



X-SECTION OF BEAM FB3




X-SECTION OF EDGE BEAM



- NOTES:-
- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.
 - CONTROLLED CONCRETE OF GRADE M-25 SHALL BE USED CONFORMING TO IS-456-2000.
 - COVER TO REINFORCEMENT 40 mm (CLEAR) FOR COLUMNS, 25mm FOR BEAMS AND 20mm FOR SLAB.
 - REINFORCEMENT BARS TO BE USED SHALL BE TMT BARS (THERMO MECHANICALLY TREATED BARS) OF GRADE 500 CONFORMING TO IS-1786.
 - (a) LAP SPLICES TO BE PROVIDED ONLY IN THE CENTRAL HALF OF THE MEMBER LENGTH AND NOT MORE 50% OF THE BARS SHALL BE SPLICED AT ONE SECTION.
(b) HOOPS/STIRRUPS SHALL BE PROVIDED OVER THE ENTIRE SPLICE LENGTH AT SPACING NOT EXCEEDING 150mm
 - DEVELOPMENT LENGTH OF BARS SHALL BE 50 TIMES DIAMETER OF THE BAR.

- NOTES:-
- ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED.
 - DO NOT SCALE WORK, TO WRITTEN DIMENSIONS ONLY.
 - DRAWING SIZE: A3

SCHEDULE OF RCC SLAB										REMARKS	
S.NO	NOMENC-LATURE OF SLAB	THICK-NESS (mm)	REINF. AT TOP				REINF. AT BOTTOM				
			SHORT SPAN-T1		LONG SPAN-T2		SHORT SPAN-B1		LONG SPAN-B2		
			DIA	SPACING c/c	DIA	SPACING c/c	DIA	SPACING c/c	DIA	SPACING c/c	
01	S-2	125	T12	150/c	T12	150/c	T12	150/c	T12	150/c	1. Extra bar at top shall be laid at right angle to support. 2. 8mm Dia distribution reinf. @ 200 c/c shall be provided below the bar at top T2, B2  T1, B1 B1, T1 Bars should be along double arrow as indicated on plan
4			1				5		1		6

DEPTT	PMU JTRP		
PROJECT	STORM WATER DRAINAGE SCHEME BONPURA & PADSHAH BAGH, ZONE - I, SRINAGAR, (J&K)		
TITLE	SLAB AND BEAM DETAILS AT FIRST FLOOR LEVEL		
DWG. NO. -	WAPCOS/C/PCB/STR/04	DATE -	10.06.2019
REVISION: -	R2		