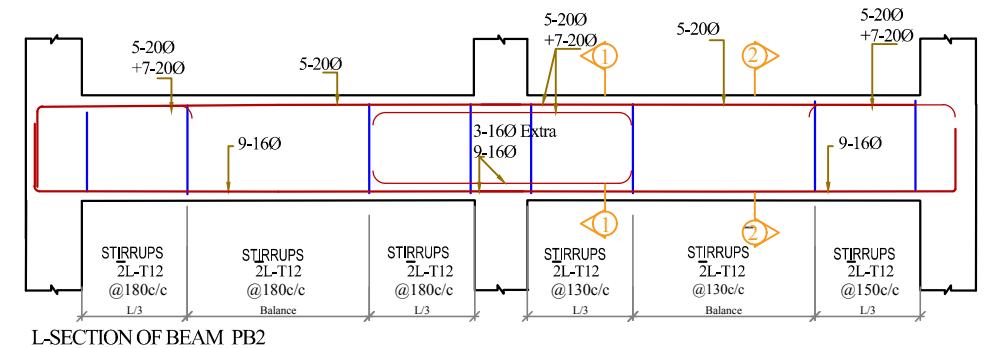
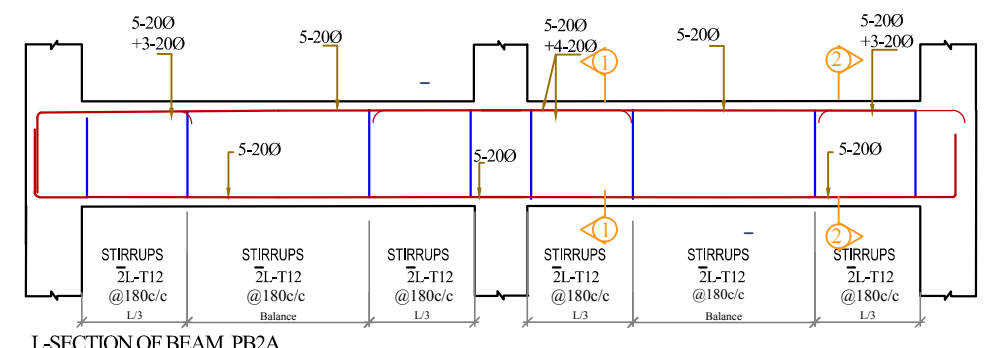


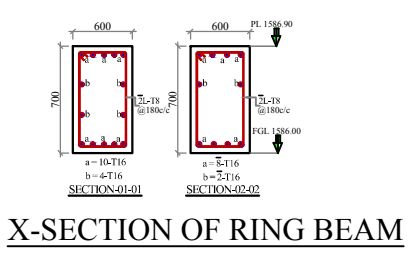
L-SECTION OF BEAM PB1



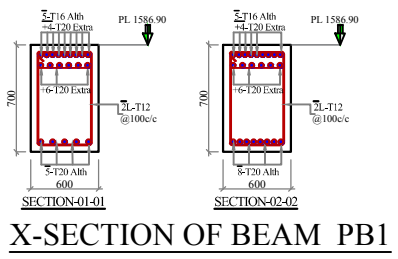
L-SECTION OF BEAM PB2



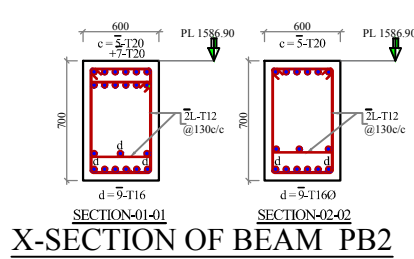
L-SECTION OF BEAM PB2A



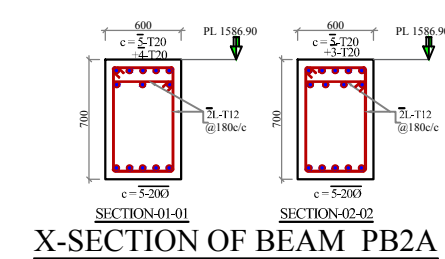
X-SECTION OF RING BEAM



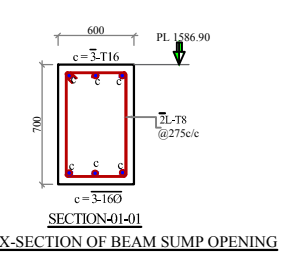
X-SECTION OF BEAM PB1



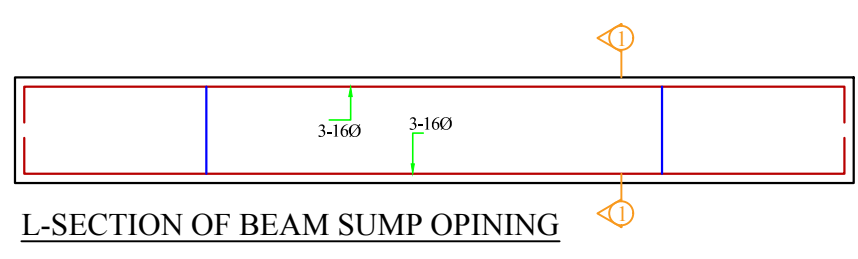
X-SECTION OF BEAM PB2



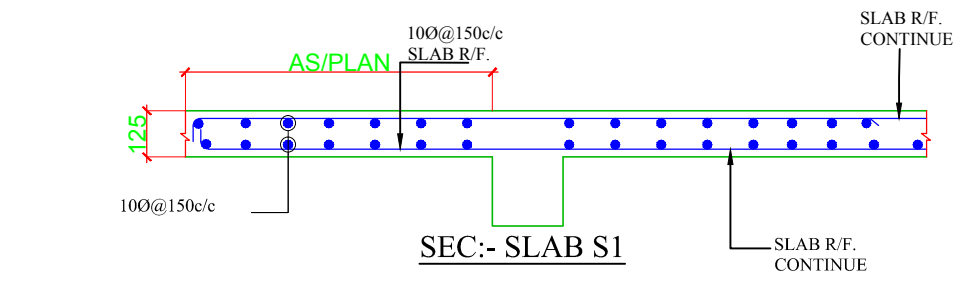
X-SECTION OF BEAM PB2A



X-SECTION OF BEAM SUMP OPENING



L-SECTION OF BEAM SUMP OPENING



SEC:- SLAB S1

SCHEDULE OF RCC SLAB										
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-1	125	T10	150c/c	T10	150c/c	T10	150c/c	T10	150c/c

- NOTES\_
- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.
  - CONTROLLED CONCRETE OF GRADE M-25 SHALL BE USED CONFORMING 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

DEPTT	PMU JFRP	
PROJECT	STORM WATER DRAINAGE SCHEME BONPURA & PADSHAHI BAGH, ZONE - 1, SRINAGAR, (J&K)	
TITLE	SLAB AND BEAM LAYOUT AT 1586.90	
DWG. NO. - WAPCOS/C/PCB/STR/01	DATE - 10.06.2019	REVISION : - R2