

- NOTES:-**
- 1: REFER STAIR DRG. ALONG WITH THIS DRG.
  - 2: REFER DET OF BL / BLR / BLC IN STAIR DRG.
  - 3: REFER GENERAL NOTES DRG.
  - 4: PROVIDE CAMBER OF 20mm-25mm FOR CANTILEVER SLAB/BEAM WITH SPAN LESS THAN 6 FEET.
  - 5: PROVIDE CAMBER OF 30mm-40mm FOR CANTILEVER SLAB/BEAM MORE THAN 6 FEET.
  - 6: PROVIDE THROUGHOUT RCC LINTEL & SILL OVER ALL WALLS.
  - 7: CHECK THE STRUCTURAL DRG. WITH ARCH. DRG / ELEVATION / SECTION / 3D.
  - 8: IF ANY AMBIGUITY FOUND, CONTACT STRUCTURE ENGG. IMMEDIATELY BEFORE STARTING WORK.
  - 9: FOLLOW ONLY ARCHITECTURAL DIMENSIONS.
  - 10: STRUCTURE ENGINEER IS NOT RESPONSIBLE IF ANY ACCIDENT OCCURS ON SITE DUE TO CONSTRUCTION FAULTS.
  - 11: CHECK THE POSITION OF FC WITH ARCH. DRG.
  - 12: GET IT APPROVED BY ARCHITECT BEFORE STARTING EXECUTION OF WORK.
  - 13: PROVIDE DRAINAGE PIPE AS PER PLUMBING CONSULTANT BEFORE CASTING SLAB & BEAM. NO CUTOUTS ARE ALLOWED AFTER CASTING SLAB/BEAM.
  - 14: MINIMUM CAMBER AT CENTER OF SIMPLY SUPPORTED BEAM  
(CAMBER IN MM)=SPAN(MM)/250
  - 15: MINIMUM CAMBER AT FREE END OF CANTILEVER IN (MM)=SPAN(MM)/50
  - 16: THIS STRUCTURE DRG IS BASED ON ARCH DRG SENT BY MAIL ON DATE (20/01/2021) WORKING



	BEAM BOTTOM SLAB
	CONTINUE COLUMN
	TERMINATE COLUMN

CONCRETE GRADE	
ITEM	GRADE
COLUMN	M35
SLAB	M35
BEAM	M35

USE STEEL GRADE Fe 500-D

**PROJECT NAME:-**  
SBI CORPORATE OFFICE

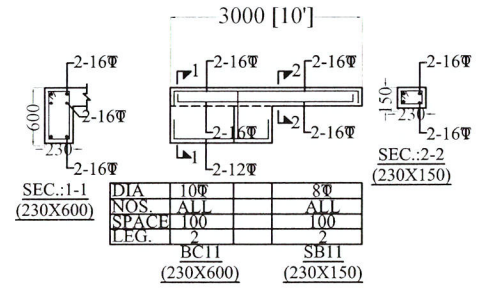
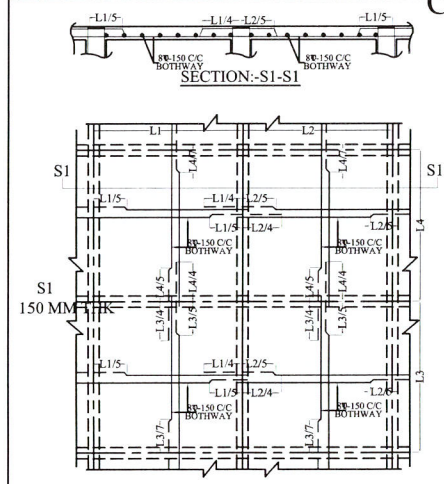
**ARCHITECT:**  
MAMTA SHAH

**STRUCTURAL CONSULTANT:**  
 ZARNA ASSOCIATES  
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**APPROVED BY:** VRP  
**CHECKED BY:** RISHVA  
**DRAWN BY:** KRISHNA  
**CORRECTED BY:** VIJAY  
**DATE:** 18-12-2023  
**PROJECT NO. :** 401/17

**DRAWING TITLE:**  
1st FLOOR SLAB BEAM  
(7.79 MT LVL.)

**DRG NO :** 12  
**SCALE :** N.T.S. **SHEET :** A3 **N**



**For ZARNA ASSOCIATES**  
Structural Consultants  
Dr. V. R. PATEL  
Ph.D. (Str. Engg.) M.E. (Str.) B.E.(Civil)

- 6th SLAB (TERRACE FLOOR LVL.)
- 5th SLAB (6th FLOOR LVL.)
- 4th SLAB (5th FLOOR LVL.)
- 3rd SLAB (4th FLOOR LVL.)
- 2nd SLAB (3rd FLOOR LVL.)
- 1st SLAB (2nd FLOOR LVL.)
- G.F. SLAB (1st FLOOR LVL.)
- UPPER BASEMENT SLAB (GROUND FLOOR LVL.)
- LOWER BASEMENT (UPPER BASEMENT LVL.)
- FOUNDATION

LAST NO.:-B55

**150 MM THK.SLAB**  
**1st. FLOOR SLAB BEAM ( 7.79 MT LVL.)**

Z:\COMMON\2019\MAMTA SHAH\SBI CORPORATE OFFICE\STR DRG