

## SECTION C-C

STEEL = Fe 500

Grade of Conc. = M25


### General Notes

- DRAWING NOT TO BE SCALED ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
- CLEAR COVER TO REINFORCEMENT AS UNDER -----
  - \*SLAB ----- 20MM
  - \*BEAMS ----- 25MM
  - \*COLUMN ----- 40MM
  - \*FOUNDATION ----- 50MM
  - \* WALLS ----- 25 mm, EARTH FACE
  - \* WALLS ----- 20 mm, INNER FACE
- CURING OF ANY RCC MEMBER SHALL START AFTER 12 HOURS OF CASTING. THE DESIGNER SHALL NOT BE RESPONSIBLE FOR FAILING OF THE MEMBER DUE TO ILL CURING.
- MINIMUM LAP LENGTH SHALL BE 50 TIMES THE DIA. OF BAR.
- LAPPING OF BARS SHALL BE AVOIDED AT BOTTOM BARS AT MID SPAN AND TOP BARS AT SUPPORTS.
- LAPPING SHALL NOT EXCEED 50% OF BARS AT PARTICULAR SECTION IN RCC MEMBERS.
- SLAB BARS IN SHORTER DIRECTION, SHALL BE BELOW BARS FOR THE LONGER DIRECTION.
- IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40 mm FROM FACE OF THE SUPPORTING MEMBER.
- ALL STRUCTURAL DRAWINGS SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS. ANY DISCREPANCY OR AMBIGUITY IN EITHER SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT

Staging and steel layout shall be approved by the structural designer before casting of concrete.  
Structural designer is responsible for the design only.  
The construction supervision falls outside the purview of the designer.

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REVISION	DATE	DESCRIPTION	D.SOGANI
R1			
R2			
R3			

## JODHPUR APARTMENT

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DRAWN BY	DESIGN BY D.SOGANI

## WATER TANK (1) DETAIL