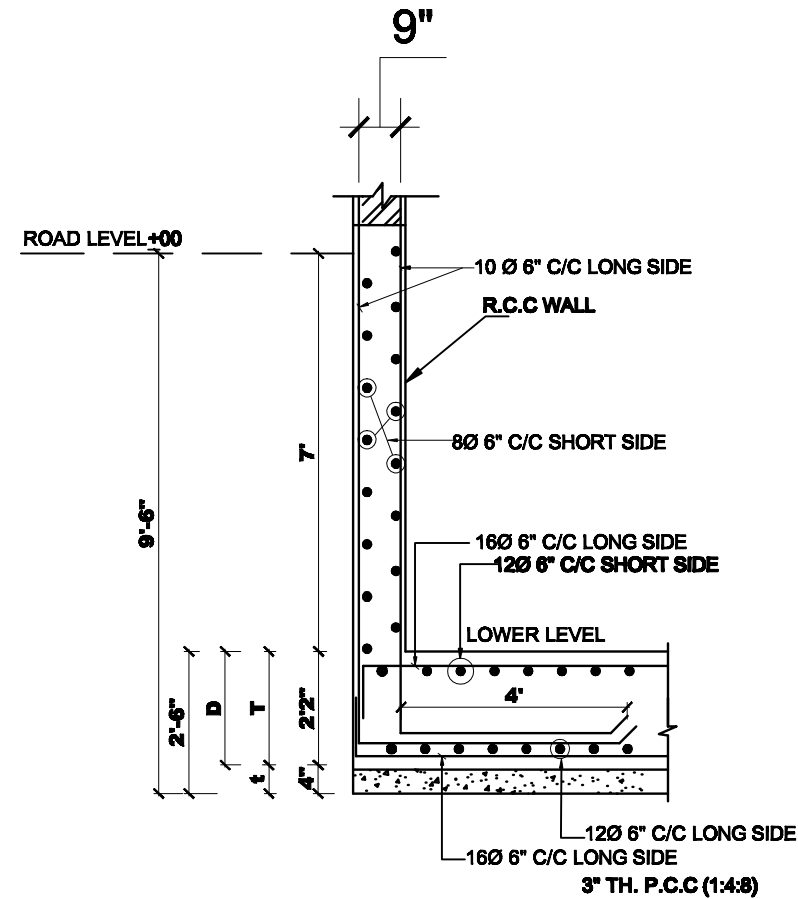
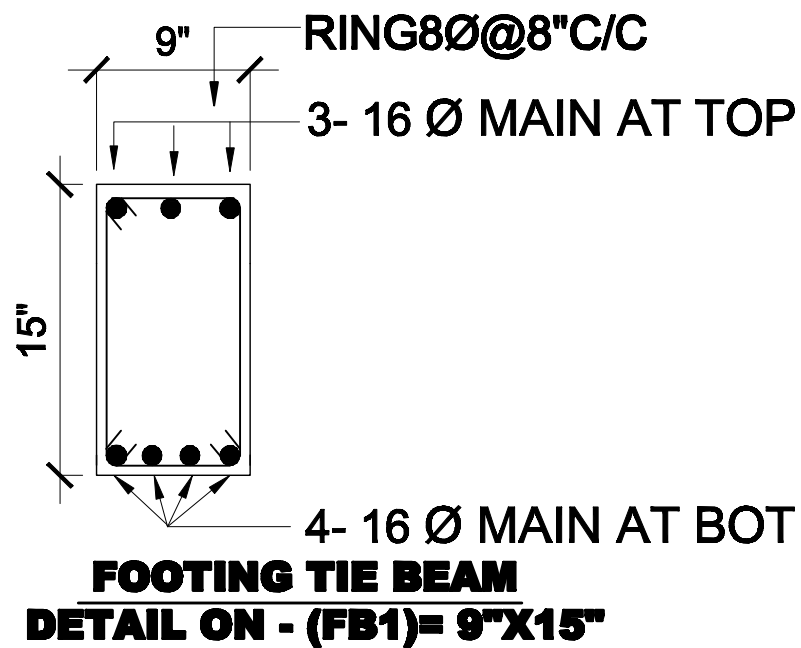


**FOOTING -F1 TO F10
SECTION = AA**



RCC HEIGHT DET.

- NOTE:**
1. THE DRAWINGS TO BE READ AND NOT MEASURED.
 2. THE DIMENSIONS SHOULD BE CHECKED AND VERIFIED BEFORE THE EXECUTION OF WORK ON SITE.
 3. ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE SPECIFIED.
 4. ANY DISCREPANCY FOUND IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS BEFORE EXECUTION OF THE WORK.

- NOTES:**
- 1> Read this drawing alongwith relevant architectural & structural drawing.
 - 2> Do not scale below written dimensions only.
 - 3> All dimensions & levels shall be checked & co-related with relevant architectural & structural drawing & in case of any ambiguity the matter shall be brought to the notice of the architect before execution of the work.
 - 4> Mix of concrete to be used is M30 unless noted otherwise.
 - 5> Ø for given dia bars indicates for steel with fy=420 N/mq,mm & for other dia bars indicates for steel with fy=415 N/mq,mm
 - 6> Clear cover for main bars :-
Footing- 80mm Columns-40mm Tie Bars-30mm
 - 7> Not more than 80% of bars shall be lapped at any section.
 - 8> Lap should be avoided in following cases :-
Top bars - near support Bottom bars - near mid span of smaller bar.
 - 9> Development length and lap length shall be as per IS 456.
 - 10> Whenever necessary chains @ 750 mm shall be provided to support the top reinforcement.
 - 11> Water curing must be done at least for 21 days.
 - 12> All concrete shall be machine mixed and machine vibrated.

S.NO.	REV. DATE	REVISION	REMARK
1	05/11/2015	R0	
2	06/11/2015	R1	
3	09/12/2015	R2	
4	12/12/2015	R3	
5	15/12/2015	R4	

Sheet Title

COLUMN FOOTING DETAIL

Project

RESIDENCE AT SEC. 49
NOIDA

CLIENT

Mr Sushil Chauhan
plot no F-13, unit no.7
shatabedi vihar barola sector 49, NOIDA

DATE of Issue	S.NO.
15/12/2015	ST-04

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