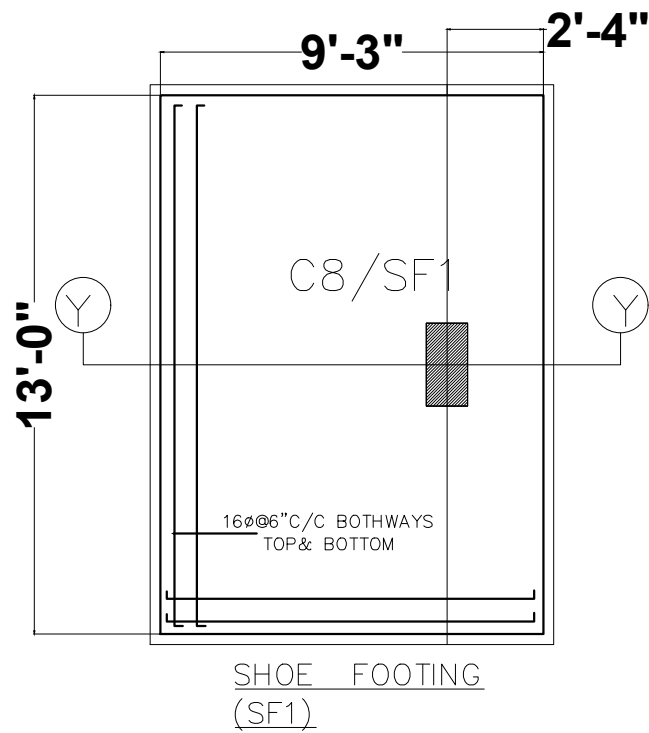
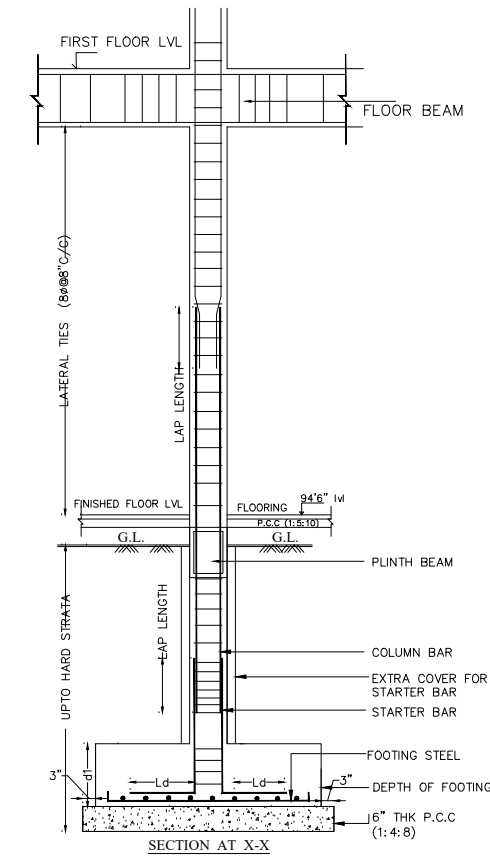


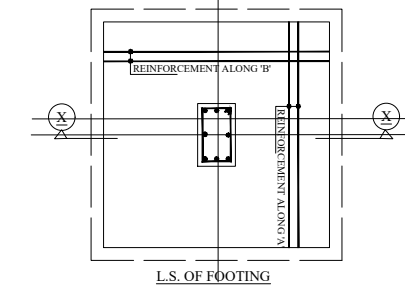
SECTION (Y-Y)



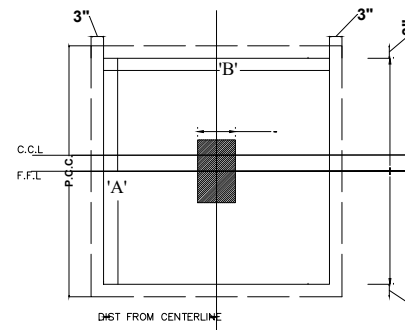
SHOE FOOTING (SF1)



SECTION AT X-X



L.S. OF FOOTING



FOOTING IN PLAN

TYPICAL DETAIL OF FOOTING

NOTE:

- Do not scale this drawing follow figured dimensions
- All dimensions are in feet n inches only
- Use vibrated reinforced concrete of mix M20 for footings, & M25 for columns and pedestal conforming to IS 456-2000
- Use hysd bars of fe -500 as per IS 1786-85
- Lap lengths recommended for reinforcement
- This building is designed for Cellar, Ground + Four floors only.
- S.B.C. of soil is 300 Kn/sqm
- Any loose or protruding builders shall be removed before laying foundation concrete and shall be filled with p.c.c.
- Wherever necessary drilling shall be resorted to in hard sheet rock only
- Concrete shall be vibrated for obtaining optimum density.
- The difference in levels of depth of adjacent footing shall not be greater than half the clear distance between them.
- Provide clear cover for footings 2", columns 1 1/2",
The cover shall be provided to all reinforcements including ties and stirrups wired cover blocks of same grade of concrete and duly cured.
- Stirrups should have standard hook as per sp-34.
- Correlate with the relevant drawings for necessary details.
- Any drawing should be read in conjunction with relevant architectural drawing.
- All dimensions shall be verified by the engineer in charge before laying concrete with respect to Architectural dwg.
- The provisions made in IS 456-2000 and sp-34 and other relevant codes should be strictly adhered during execution.
- If any variation in soil strata found during the execution of the foundation soils, when compared with the considered strata it should be brought to the notice of engineer in charge and consultants for revising foundations.

NO.	REVISION	DATE
1.	REVISED	9-10-15

GOOD FOR CONSTRUCTION

Client MODI PROPERTIES & INVESTMENTS PVT.LTD

Project VISTA HOMES (E(2) - BLOCK)

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STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANT'S
#216, RUBENRA TOWER'S, NARAYAN GUJA, HYDERABAD.
CONTACT NO'S:- 04023223891, 09246343724, 09246343720.

DATE	02-04-2019	TITLE: COLUMN FOOTING DETAILS
DEALT BY	SANISH	
DESIGN BY	SANTOSH	
CHECKED & APPROVED	KULKARNI	
DWG. NO.	KC/MBC/SD/	REV. No.
		2