



Expansion joint-3

NOTE:

1. Do not scale this drawing follow figured dimensions
2. All dimensions are in feet n inches only
3. Use vibrated reinforced concrete of mix M20 for footing & M25 for columns and pedestal conforming to IS 456:2000. Use hysd bars of fe -415 as per IS 1786-85
4. Lap lengths recommended for reinforcement
5. This building is designed for Cellar, Ground+four floors or more
6. S.B.C. of soil is 300 Kn/sqm
7. Any loose or protruded ng builders shall be removed before laying foundation concrete and shall be filled with p.c. wherever necessary drilling shall be resorted to in hard soil
8. sheet rock only
9. Concrete shall be vibrated for obtaining optimum density. The difference in levels of depth of adjacent footing shall be greater than half the clear distance between them.
10. Provide clear cover for footings =50mm, columns =40mm. The cover shall be provided to all reinforcement. Include stirrups wired cover blocks of same grade of concrete cured.
11. Stirrups should have standard hook as per sp-34.
12. Correlate with the relevant drawings for necessary details
13. Any drawing should be read in conjunction with relevant architectural drawing.
14. All dimensions shall be verified by the engineer in charge before laying concrete with respect to Architectural drawing.
15. The provisions made in IS: 456-2000 and SP-34 and other codes should be strictly adhered during execution.
16. If any variation in soil strata found during the execution of foundation soils, when compared with the considered site should be brought to the notice of engineer in charge and approved for revising foundations.

REV. No.	DESCRIPTION	DATE

**GOOD FOR CONSTRUCTION**

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**Owners & Developers:**  
 E-4-187 / 2&4, Soham mangalok, IT Floor,  
 MG Road, SMC, SMC (Dinesh) Park, Gurgaon  
 Phone: 91-124-2355111 (Dinesh) Fax: 91-124-2355111  
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**Architects & Engineers:**  
**KULKARNI CONSULTANTS**  
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 #216, KUBERA TOWERS, NARAYAN GUJARATI BHAWAN,  
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