



General Notes : --

1. Use M25 (1:1:2) grade for columns & M20 (1:1.5:3) for footings, slab & Beams
2. Use FE 500 grade tor steel.
3. Provide clear cover of 2" for footings & 1.5" for columns.
4. S.B.C of the Soil is taken as 250kn/m2.
5. Footings are design for Ground & Upeer 2 floor.
6. Provide clear cover of 1" for beams
7. Read horizontal beams from left to right & vertical from bottom to left.
8. crank +ve bars at L/4 th of span & extend -ve bars L/5 th of span.
9. Do not over lap bottom rods at center and top rods at support.
10. Slab thickness

SCHEDULE OF SLABS				
SLAB MARK	THICKNESS	TYPE	REINFORCEMENT STEEL AT	
			SHORT SPAN	LONG SPAN
S1	5"	+	80 @ 6" C/C	80 @ 8" C/C
S2	5"	-	80 @ 6" C/C	80 @ 8" C/C
S3	5"	+	80 @ 7" C/C	80 @ 7" C/C
S3	5"	-	100 @ 6" C/C	80 @ 8" C/C

DESCRIPTION		DATE
GOOD FOR CONSTRUCTIONS		
Client	MODI PROPERTIES & INVESTMENTS PVT.LTD	
Project	NILAGIRI ESTATE PHASE - II	
STRUCTURAL CONSULTANT	<b>KULKARNI CONSULTANT'S</b> STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANT'S #216, KUBERA TOWER'S, NARAYAN GUDA, HYDERABAD. CONTACT NO'S:- 04023223891, 09246343724, 09246343720.	
DATE	10-11-2017	TYPE - AA1 (DOUBLE)
DEALT BY	PAWAN	TITLE: FIRST FLOOR SLAB DETAILS
DESIGN BY	SRIKANTH	
CHECKED & APPROVED	KULKARNI	DWG. NO. KC/SD/NS2/2A
		REV. No. 1