



General Notes : --

1. Use M20 (1:1.5:3) for slab & Beams
2. Use FE 500 grade tor steel.
3. Provide clear cover of 1" for beams & 3/4" slab
4. Read horizontal beam from left to right & vertical beam from bottom to top.
5. crank +ve bars at L/4 th of span & extend -ve bars L/5 th of span.
6. Do not over lap bottom rods at center and top rods at support.

Note :- Cantilever slab end should be raised by 1"

SCHEDULE OF SLABS

SLAB MARK	THICKNESS	TYPE	REINFORCEMENT STEEL AT	
			SHORT SPAN	LONG SPAN
S1	5"	+	80 @ 5" C/C	80 @ 6" C/C
S2	5"	+	80 @ 6" C/C	80 @ 7" C/C
S3	5"	+	80 @ 5" C/C	80 @ 8" C/C
S4	5"	+	100 @ 5" C/C	80 @ 8" C/C
S5	5"	+	80 @ 7" C/C	80 @ 8" C/C

DESCRIPTION DATE



Client	MODI PROPERTIES & INVESTMENTS PVT.LTD
Project	VILLA ORCHIDS (KOWKUR)
STRUCTURAL CONSULTANT	KULKARNI CONSULTANT'S STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANTS #216, KUBERA TOWER'S, NARAYAN GUDA, HYDERABAD. CONTACT NO'S:- 0402323891, 09246343724, 09246343720.
ARCHITECT	ARDES ARCHITECTS & INTERIOR DESIGNERS 7-1-212, 5th B-1, BAGH, AMERPET, HYDERABAD. 040-23783316
DATE	8-09-2017
DEALT BY	PAWAN
DESIGN BY	SANTOSH
CHECKED & APPROVED	KULKARNI
TYPE (A2)	
TITLE:	GROUND FLOOR SLAB & BEAM DETAILS
DWG. NO.	KC/SD/VOR/7
REV. No.	0