



RAFT SLAB 700 THICK EXCEPT MKD

FOUNDATION FOR BASEMENT + GROUND + 9 STOREYED ONLY

- NOTES:-
1. ALL DIMENSIONS ARE IN mm EXCEPT GRID DIMENSIONS IN FEET & INCHES.
 2. ALL CONCRETE MIX M:25.
 3. Φ INDICATES TOR STEEL YIELD STRENGTH 500 N/Sqmm.
 4. ALL CONCRETE SHALL BE MACHINE MIXED AND MACHINE VIBRATED.
 5. CLEAR COVER TO MAIN STEEL 50 MM IN RAFT, 40mm IN COLUMN.
 6. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
 7. ALL DIMENSIONS & DETAILS ARE TO BE VERIFIED WITH THE ARCHITECTURAL DRAWING AMBIGUITY IF ANY SHOULD BE BROUGHT TO THE NOTICE OF THE CONSULTING ENGINEERS.
 8. ALL DISTRIBUTION BARS WHEREVER REQUIRED BUT NOT CALLED OUT SHALL BE 8TOR @250C/C.
 9. THIS DRAWING SHALL BE READ WITH ARCHITECTURAL DRAWING.
 10. TOP REINFORCEMENT SHOWN THUS -----
 11. BOTTOM REINFORCEMENT SHOWN THUS -----
 12. REFER DRG. NO. S2 FOR SECTIONS.
 13. REFER DRG. NO. S3 FOR COLUMN SCHEDULE.

LEGEND	
b1	16 Φ @200C/C THROUGH IN BOTTOM LAYER
b2	16 Φ @200C/C EXTRA IN BOTTOM LAYER
b3	20 Φ @200C/C EXTRA IN BOTTOM LAYER
b4	25 Φ @200C/C EXTRA IN BOTTOM LAYER
t1	16 Φ @200C/C THROUGH IN TOP LAYER
t2	16 Φ @200C/C EXTRA IN TOP LAYER
t3	20 Φ @200C/C EXTRA IN TOP LAYER

REVISION		PARTICULARS	DRAWN	CKED	APPRD
No.	DATE				
PROJECT No.	TITLE- LAYOUT & FOUNDATION DETAILS				
DRAWN BY RAM PRASAD	WORK- PROPOSED APARTMENT AT BOKARO				
APPRD	CLIENT- ECONAVI, BOKARO				
SCALE 1: 50 1: 25 DT: 15.08.2020	ARCHITECT- K N S DESIGN, RANCHI				
DRG. No. REV S-1	SDCON STRUCTURAL DESIGNERS, CIVIL ENGINEERS HOUSE NO. L 2/11, SOUTH S K PURI PATNA				