



- NOTES:**
- DO NOT SCALE THE DRAWING. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LATEST REVISION IN ARCHITECTURAL DRAWINGS.
 - ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE SPECIFIED.
 - GRADE OF REINFORCEMENT STEEL SHALL BE Fe400 CONFORMING TO IS:1786-FLOOR AND IS SUBSEQUENT AMENDMENTS UNLESS OTHERWISE SPECIFIED.
 - THE GRADE OF CONCRETE FOR ALL STRUCTURAL ELEMENTS SHALL BE M20 UNLESS OTHERWISE SPECIFIED.
 - THE CLEAR COVER TO THE MAIN REINFORCEMENT SHALL BE AS GIVEN BELOW UNLESS OTHERWISE SPECIFIED.
 - FOOTINGS - 2"
 - REINVESTS - 1 1/2"
 - COLUMNS - 1 1/2"
 - R.O.C WALLS - 1 1/2"
 - THE SAFE BEARING CAPACITY HAS BEEN TAKEN AS 300 KN/M² AT 5'-6" FROM NGL.
 - THE STRUCTURE HAS BEEN DESIGNED FOR STILL+FIVE FLOORS ONLY.
 - THE PROVISIONS MADE IN IS:456-2000, SP-34 AND OTHER RELEVANT CODES SHALL BE STRICTLY ADHERED TO DURING EXECUTION.
 - ALL THE DIMENSIONS, LEVELS, ALIGNMENT AND REINFORCEMENT BARS ETC. ARE TO BE VERIFIED BEFORE THE CONCRETE IS PLACED FOR THE RCC MEMBERS.
 - LAP LENGTH SHALL BE EQUAL TO DEVELOPMENT LENGTH (Ld) WHERE EVER LAPS ARE NEEDED LAPS SHALL BE STAGGERED AND NOT MORE THAN 50% AT ANY LOCATION.
 - DEPTH OF FOUNDATION SHALL BE FROM NGL IF FILLING, OR FGL IF CUTTING.
 - ALL EXCAVATED FOUNDATION PITS SHALL BE FREE FROM DEBRIS AND WELL COMPACTED BEFORE LAINING P.C.C.
 - ANY AMBIGUITIES OR DISCREPANCIES FOUND ARE TO BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE THE COMMENCEMENT OF THE WORKS.
 - DEVELOPMENT LENGTH (Ld) FOR M20 GRADE OF CONCRETE SHALL BE PROVIDED AS PER TABLE-1.
- 15. LEGEND:**
- N.G.L - NATURAL GROUND LEVEL
 - F.G.L - FINISHED GROUND LEVEL
 - S.F.L - STRUCTURAL FLOOR LEVEL
 - F.F.L - FINISHED FLOOR LEVEL
 - T.O.S - TOP OF SLAB
 - T.O.B - TOP OF BEAM
- TABLE-1**
- | GRADE OF CONCRETE M20 | | GRADE OF STEEL Fe 500 | | | | | |
|-----------------------|-----|-----------------------|-----|-----|-----|-----|-----|
| BAR DIA.(mm) | 8 | 10 | 12 | 16 | 20 | 25 | 32 |
| Ld (57φ) | 18" | 22" | 27" | 36" | 45" | 57" | 72" |

CLIENT : **Mr. CHAKRAPANI**

PROJECT TITLE : **SITE @ SRINIVAS COLONY**

DRAWING TITLE : **SUMP LOCATION PLAN**

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PURPOSE : **GOOD FOR CONSTRUCTION**

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No.	DATE	DESCRIPTION	BY	APPD
REVISIONS.				

DRAWN	NANISHA.I	APPROVED	MSR.....
DESIGNED	PADMA	DATE	21-NOV-2015
CHECKED	PADMA/.....	SCALE	AS SHOWN
PROJECT No. :	AIC-2015-000	DRAWING No. :	SD1-01
		SHEET	1 OF 2
		REV.	0

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