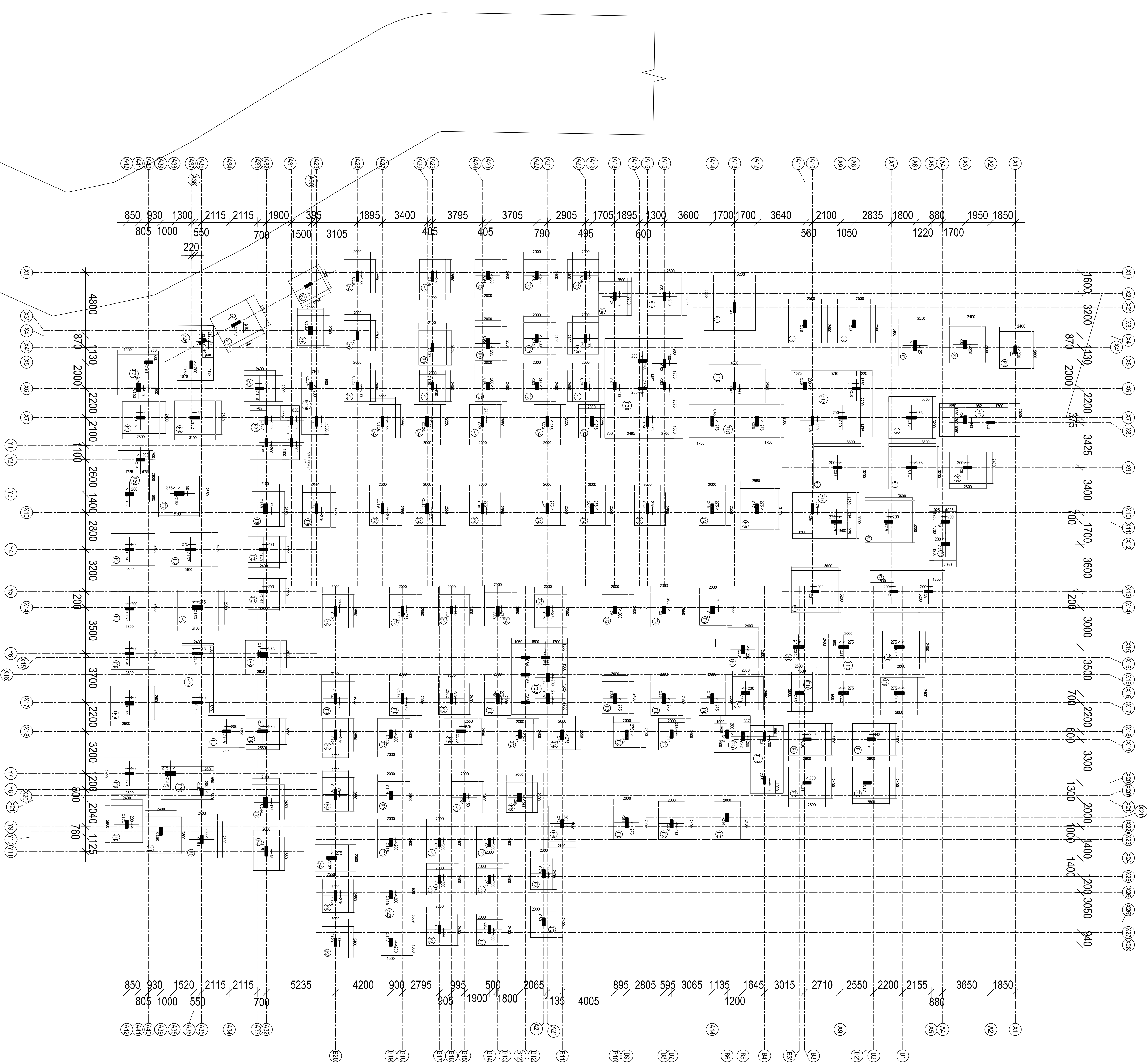
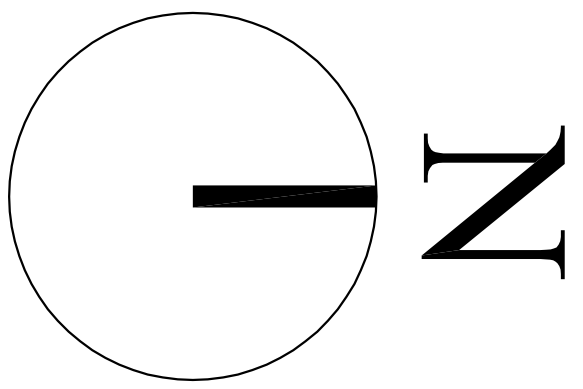




STILT FLOOR PLAN



NOTES

- DO NOT SCALE THE DRG. FOLLOW GIVEN DIMENSIONS
- ALL DIMENSIONS ARE IN METERS AND LEVELS IN METERS UNLESS OTHERWISE SPECIFIED
- CONCRETE MIX SHALL BE M30 UNLESS NOTED
- ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 300kg/cm² AFTER 28 DAYS OF CURING UNLESS NOTED
- CHECK THE RELEVANT ARCHITECTURAL DRAWINGS. ANY DISCREPANCY IN THIS DRAWING SHALL BE BROUGHT TO THE NOTICE OF CONSULTANTS BEFORE EXECUTION
- USE 15mm AND 20mm DOWN SIZE COARSE AGGREGATES
- DEFECTIVE CONCRETE SHALL BE DISMANTLED AND RECAST
- CLEAR COVER TO REINFORCEMENT SHALL BE COLUMN-40, BEAMS-25mm AND SLABS-15mm
- 0-DENOTES DEFORMED BARS WITH A MINIMUM YIELD STRENGTH OF Fe-500 BY ENGINEER IN CHARGE
- SLABS AND BEAMS SHALL HAVE NO HORIZONTAL JOINTS. IF ANY STOPPAGE IN CONCRETING WORKS MUST BE MADE AS DIRECTED BY ENGINEER-IN-CHARGE
- LAPS/SPICES FOR REINFORCEMENT SHALL HAVE 60X DIA OF BAR. LAPS SHALL BE STAGGERED (PREFERABLE TO WELD TOP STEEL ABOVE 25 DIA)
- WHEN ORDINARY PORTLAND CEMENT IS USED, FORMWORK SHALL BE REMOVED AFTER FOLLOWING DAYS
BEAMS SPANNING UP TO 6.0M-----14 DAYS
BEAMS SPANNING ABOVE 6.0M-----21 DAYS
SLABS SPANNING UP TO 4.5M-----7 DAYS
SLABS SPANNING ABOVE 4.5M-----21 DAYS
- FOR CANTILEVER BARS PLACED AS SHOWN IN DRAWING CHAIRS SHALL HAVE AT 975mm c/c
- FOR MATERIAL OF CONSTRUCTION WORKMANSHIP "LATEST IS CODES" SHALL BE FOLLOWED
- CUBE TEST SHOULD BE DONE AND RESULT TO BE GIVEN TO CONSULTANTS
- EACH CONSIGNMENT OF CEMENT AND STEEL SHOULD BE TESTED BEFORE USE
- BEFORE CONCRETING REINFORCEMENT SHOULD BE CHECKED BY CONSULTANTS OR ENGINEER-IN-CHARGE AS PER DRAWINGS
- SAFE BEARING CAPACITY OF SOIL
FROM GRID Y1-Y20 - 26.00T/Sqm
FROM GRID Y21-Y52 - 40.00T/Sqm
FROM GRID Y52-Y61 - 26.00T/Sqm
- Building Designed for Stilt+G+3upper floors only.

S.NO.	DATE.	DESCRIPTION	REV.
DWG NO		SP-CA-S001	

Architect
SUNIL PRASANNA.
ARCHITECT AND INTERIOR DESIGNER
BANGALORE

Project Name
**PROPOSED RESIDENTIAL APARTMENT
CELESTAIN AT CHIKKA JALA.
BANGALORE.**

TITLE
EXCAVATION DETAIL.

CONSULTING STRU. ENGRS. B.P.RANGARAJU. Consulting Structural Engineers BANGALORE	DATE: 28-04-2016	SCALE: NTS	DSN. KIRAN	DRN. BINDU	CHKD RAJU
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