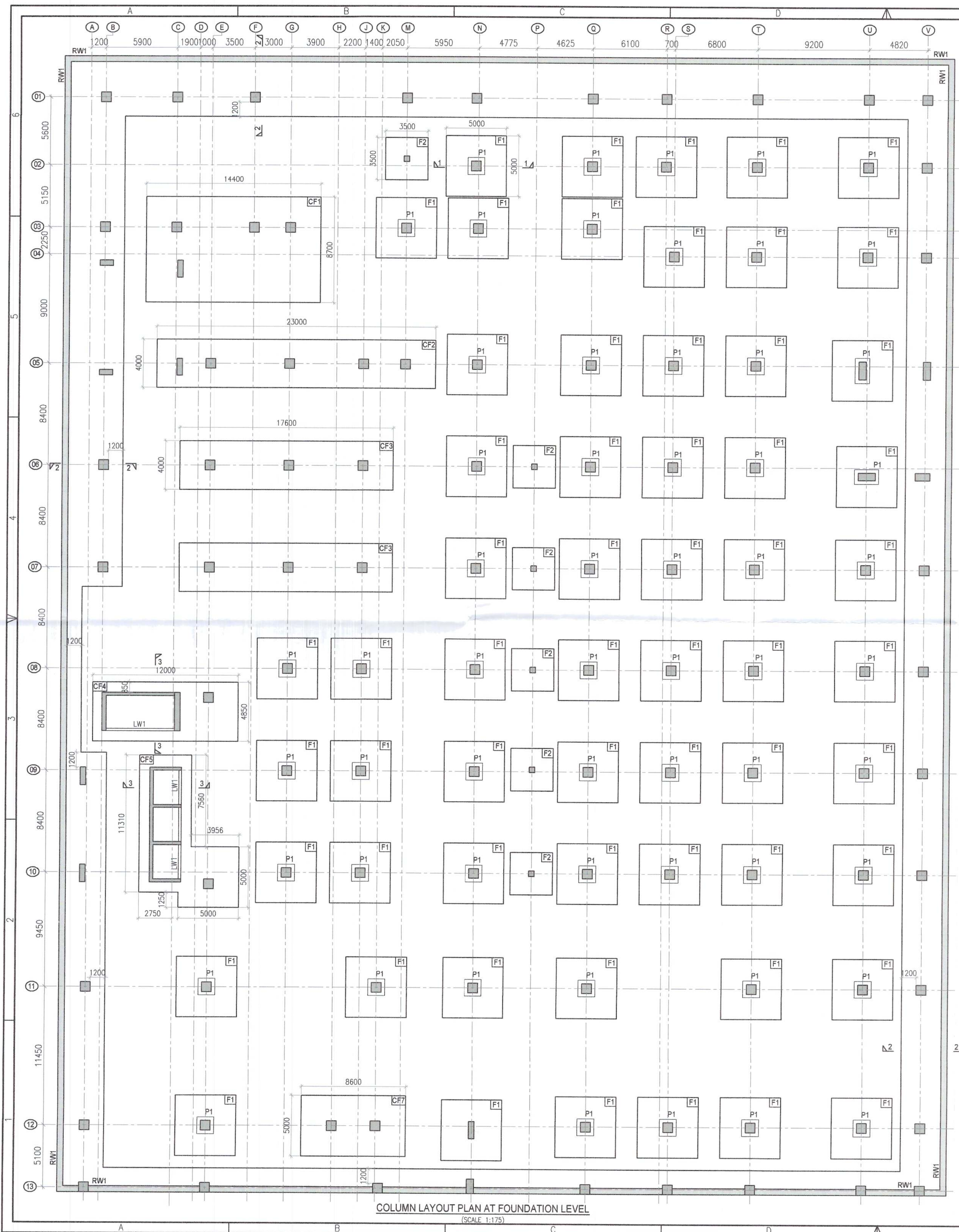
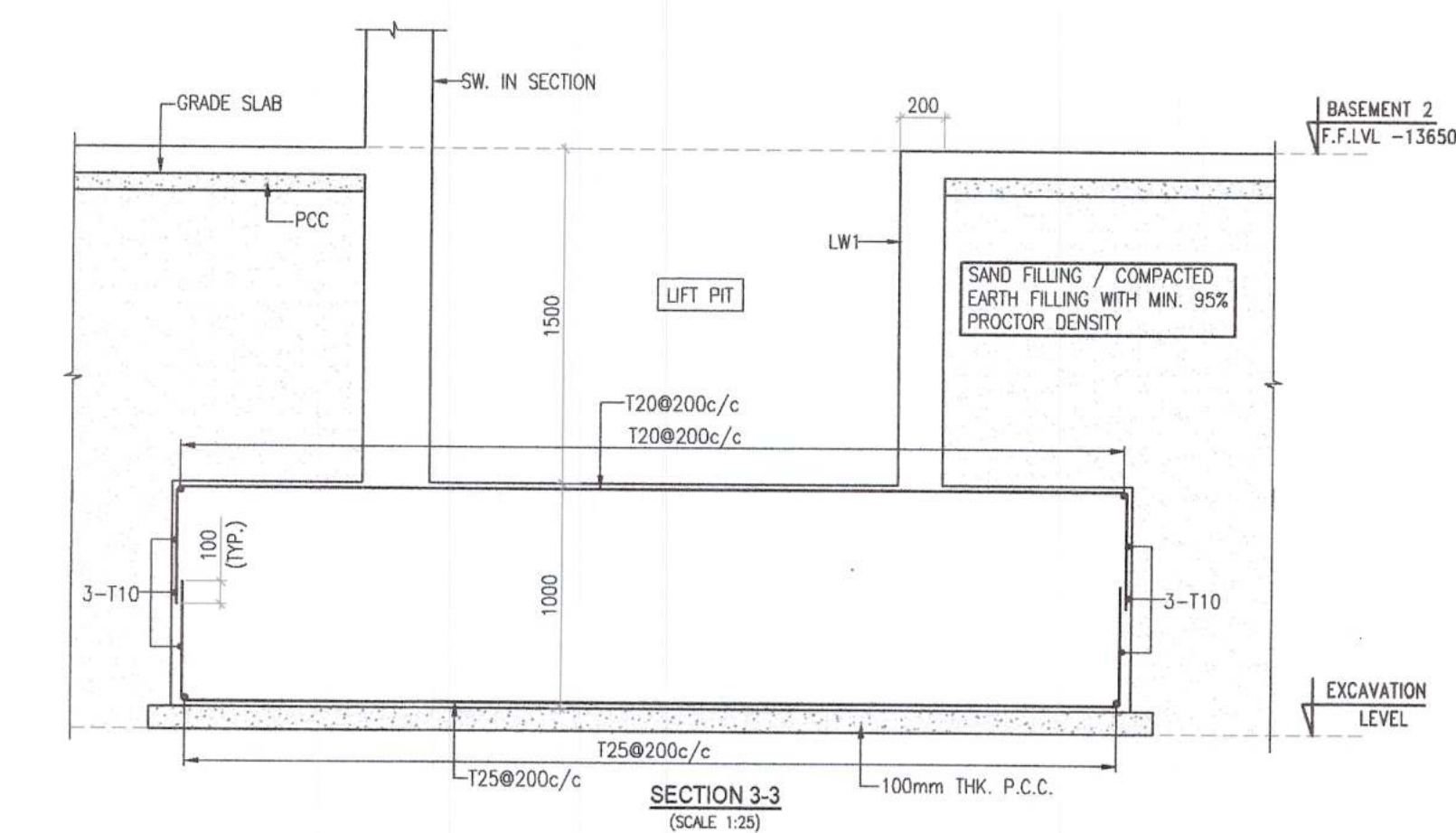
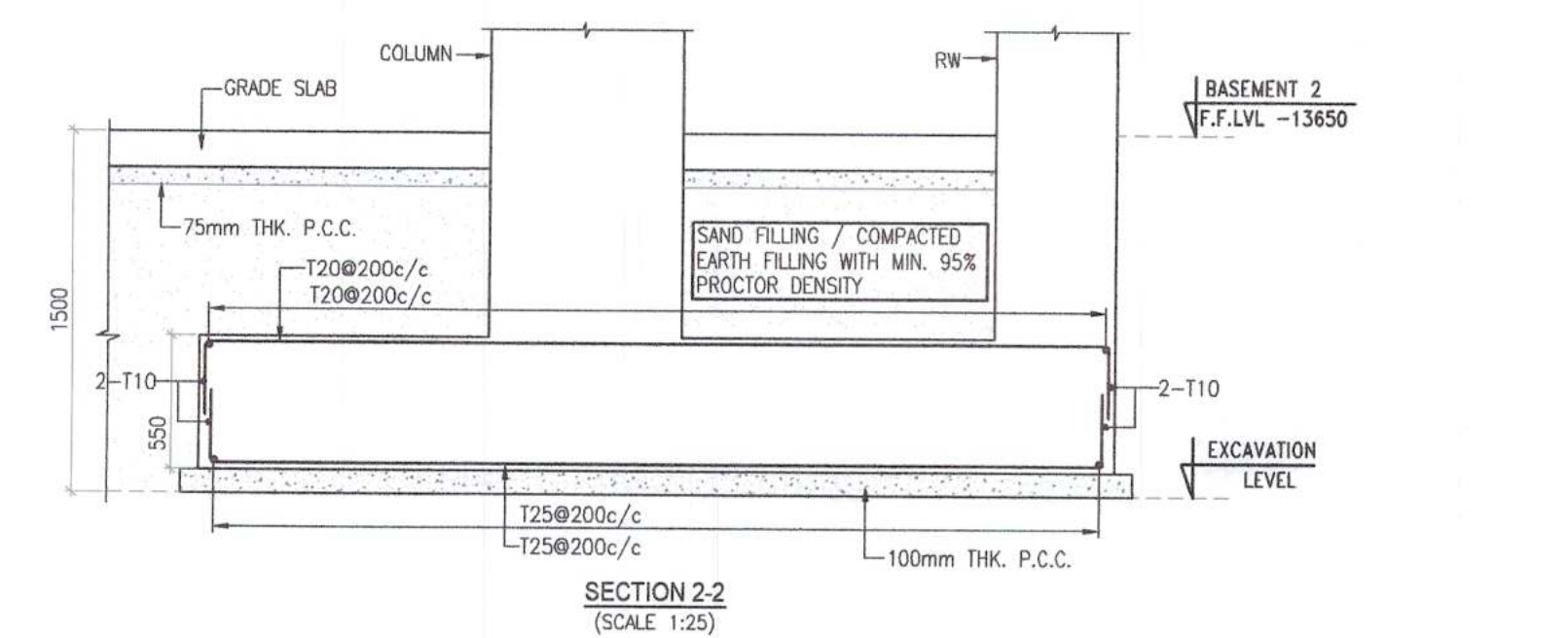
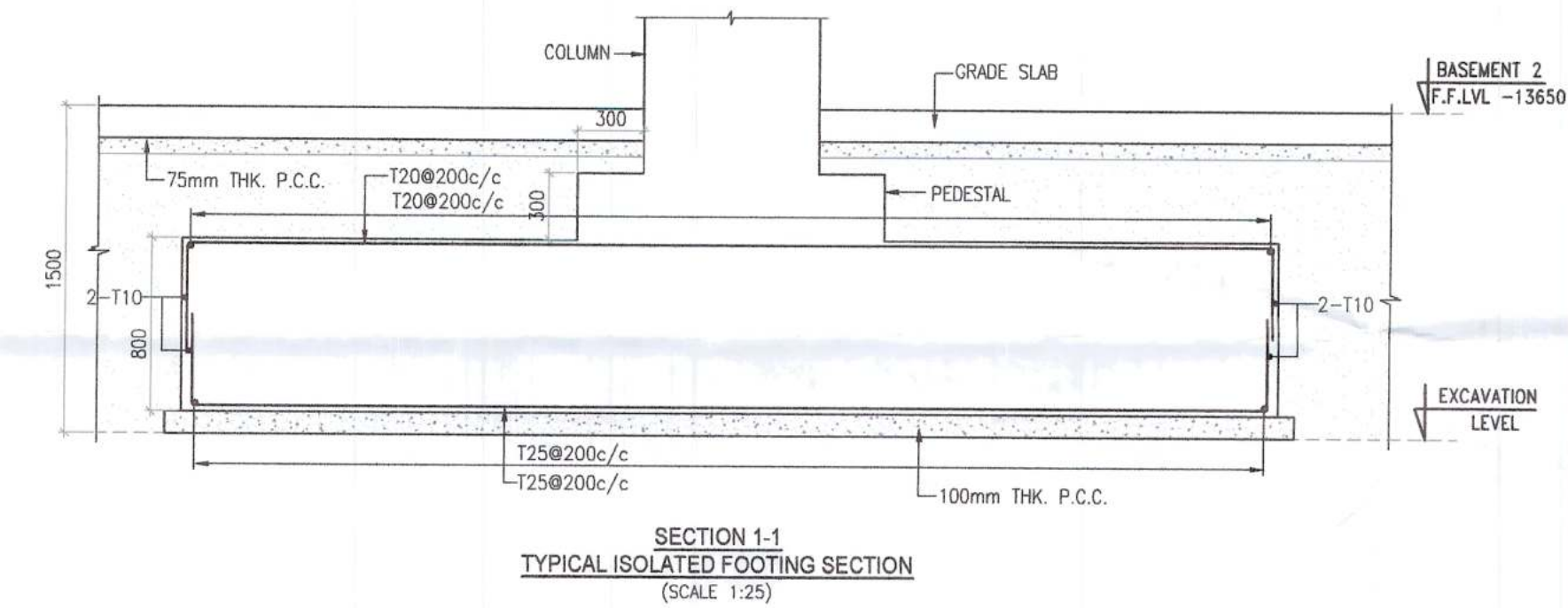




SPECIAL NOTES:-

- GENERAL EXCAVATION LEVEL SHALL BE -12+50, BALANCE EXCAVATION SHALL BE DONE ACCORDING TO FOUNDATION PLAN & DETAILS.
- ALL DIMENSIONS MARKED ON FOUNDATION PLAN EXCLUDES LEAN CONCRETE / PCC OFFSET.
- NO FOUNDATION SHALL BE PLACED ON FILLED UP EARTH.
- LOCATION & LAYOUT OF LIFT PIT, SUMP OR DRAINS SHALL BE REFERRED FROM RELEVANT ARCHITECTURAL AND SERVICE DRAWINGS.
- CONFORM LAYOUT OF RETAINING WALLS WITH RELEVANT ARCHITECTURAL DRAWINGS.
- A. SAFE BEARING CAPACITY OF SOIL FOR STRIP AND ISOLATED FOOTING HAS BEEN TAKEN AS 29 TONNE/M² AT DEPTH OF 9.75M.
- B. SAFE BEARING CAPACITY OF SOIL FOR RAFT FOOTING HAS BEEN TAKEN AS 29 TONNE/M² AT DEPTH OF 9.75M.
- FOR FOUNDATION REINFORCEMENT DETAILS REFER DRAWING No.- 5494-21-251
- FOUNDING LEVELS OF ALL FOOTINGS HAS BEEN WORKED OUT WITH REFERENCE TO FLOOR FINISH LEVEL GIVEN IN ARCHITECTURAL DRAWING. ANY DEVIATION SHALL BE BROUGHT IN NOTICE OF STRUCTURAL CONSULTANT

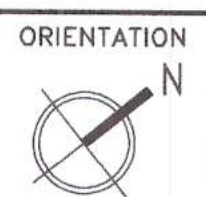
- FOOTING NEAR RAMPS, STP, UG TANKS, STAIRCASE SHALL BE CASTED ONLY AFTER RECEIVING STARTING DETAILS OF RESPECTIVE STRUCTURES.
 - FOR CLARITY COLUMN / SHEAR WALL NOMENCLATURE NOT SHOWN ON FOUNDATION PLAN.
 - FOUNDATION DESIGNED FOR :
 - A. TOWER AREA - 2 BASEMENT + LGF + 4 FLOORS + TERRACE
 - B. NON TOWER AREA - 2 BASEMENT + GROUND FLOOR (FOR FIRE TENDER - 60 MT)
 - SPECIAL INSTRUCTIONS FOR WATER LOGGED SITE:
 - A. WATER TABLE SHALL BE LOWERED AT LEAST 1000MM TO 1500MM BELOW EXCAVATION LEVEL.
 - B. DEWATERING SHALL BE CONTINUED TILL THE WRITTEN INSTRUCTION GIVEN BY STRUCTURAL CONSULTANT.
 - C. BACKFILLING IN BASEMENT SHALL BE DONE IMMEDIATELY AFTER CASTING OF FOUNDATION.
 - D. ON ROOF OF EXTENDED BASEMENT, 300 MM EARTH FILLING SHALL BE DONE IMMEDIATELY AFTER DESHUTTING OF EXTENDED BASEMENT SLAB.
-
- CLEAR COVER TO CONCRETE SHALL BE AS FOLLOWS:
 - A. RAFT FOUNDATION - 75 MM - ALL SIDES
 - B. ISOLATED / STRIP / COMBINED FOOTING / RETAINING WALL FOOTING - 50 MM - ALL SIDES
 - C. SUMPS & GRADE SLAB - 30MM ALL SIDES
 - D. RETAINING WALL STEM - 30MM AT EARTH SIDE & 25 MM AT INTERNAL FACE
 - FOR LOCALIZED EXCAVATION FOR PITS, SUMPS, LIFT WELLS, ETC. SIDE EXCAVATION SHALL BE STABILIZED WITH SUFFICIENT MASONRY WALL THICKNESS OR SACRIFICIAL SHUTTERING.
 - ALL ISOLATED FOOTING SHALL BE PLACED TO CENTROID OF COLUMN UNLESS MENTIONED.
 - ALL ISOLATED / COMBINED FOOTING SHALL BE CASTED IN ONE GO. FOR RAFT CASTING METHODOLOGY OF CONSTRUCTION JOINT & CASTING SEQUENCE SHALL BE APPROVED FROM STRUCTURAL CONSULTANT. SHRINKAGE STRIPS TO BE PROVIDED IN RAFT AND GRADE SLAB WHICH HAS LENGTH MORE THAN 30M. SHEAR KEY TO BE PROVIDED AT ALL CONSTRUCTION JOINTS.



GENERAL INSTRUCTION & NOTES:-

1. ALL DIMENSIONS SHOWN ARE IN MM. (UNLESS MENTIONED).
2. ALWAYS FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT MEASURE ANY DIMENSION.
3. THIS DRAWING SHALL BE READ WITH GENERAL NOTES INSIDE IN DRAWING NO. **5494-13-101A**
4. FE 500D COMPLIANCE TO IS : 1786 (LATEST REVISION) MUST BE USED FOR ALL REINFORCEMENT BARS.
5. FOR CONCRETE WORK USE CONCRETE GRADE COMPLIANCE TO IS : 456 (LATEST REVISION) AS MENTIONED BELOW (UNLESS MENTIONED)
- A. RAFT FOUNDATION - M30
- B. ISOLATED / STRIP / COMBINED FOOTING / RETAINING WALL FOOTING - M30
- C. SUMPS & GRADE SLAB - M30
- D. RETAINING WALL STEM - M30
6. PROVIDE 100MM LEAN CONCRETE/PCC OF MIX M10 UNDERNEATH ALL FOOTINGS.

KEY PLAN :-



REV. NO.	DESCRIPTION	DATE

PROJECT :-
PROPOSED BUILDING PLANS OF COMMERCIAL COLONY
AREA MEASURING 4.65625 ACRES (LICENCE NO. 70 OF
2008 DATED 26.03.2008) IN SECTOR-82-A, GURUGRAM
BEING DEVELOPED BY NEWZONE BUILDWELL PVT.LTD.

ARCHITECT :-



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DRAWING TITLE		FOUNDATION PLAN										
DRAWING NO. :-		5	4	9	4	2	1	2	0	1	A	
SCALE:	AS SHOWN	DATE:					28.01.2022		SHEET NO. :-			01 OF 01
DRAWN BY:		LKT				DESIGNED BY:		MAL		APPROVED BY :-		AGU
STATUS :- SUBMISSION DRAWING							REVISION NO. :-					NO

STRUCTURAL CONSULTANT :-



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