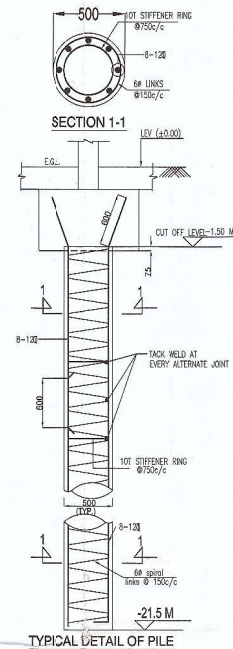
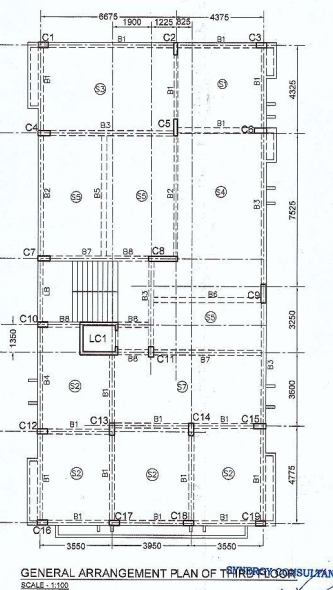
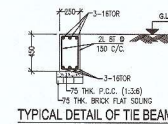
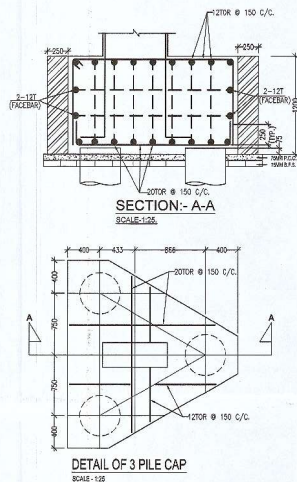
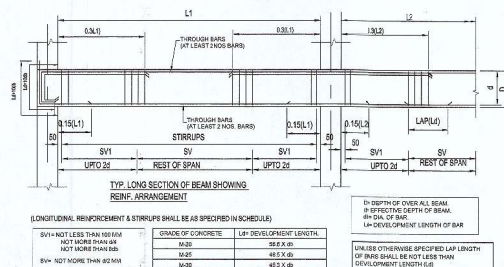
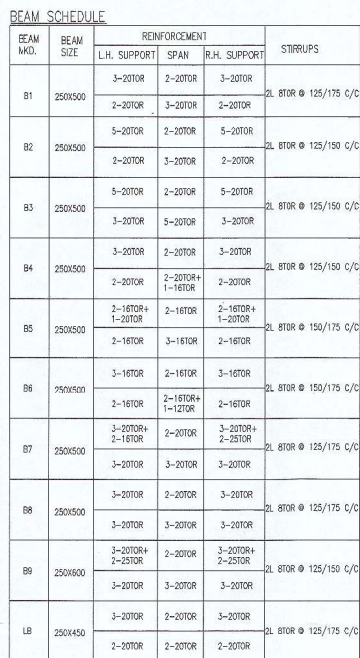


COL MID.	COL SIZ.	REINFORCEMENT	STIRRUP
C1,C10,C11,C12,C17,C18.	250X500	8-20TOR	8T LINKS @ 150 C/C
C3,C9,C16.	250X500	4-20TOR+4-16TOR	8T LINKS @ 150 C/C
C2,C13,C14,C15.	250X500	6-20TOR+4-16TOR	8T LINKS @ 150 C/C
C4,C6,C7.	250X600	10-20TOR	8T LINKS @ 150 C/C
C5.	250X825	12-20TOR	8T LINKS @ 150 C/C
C8.	250X1475	18-20TOR	8T LINKS @ 150 C/C
C9.	250X910	8-20TOR+6-16TOR	8T LINKS @ 150 C/C

SLAB MKD.	SLAB THICKNESS	REINFORCEMENT	
		ALONG SHORTER SPAN	ALONG LONGER SPAN
S1	140	8 TOR @ 125 C/C	8 TOR @ 125 C/C
S2	125	8 TOR @ 150 C/C	8 TOR @ 150 C/C
S3	140	8 TOR @ 125 C/C	8 TOR @ 175 C/C
S4	140	8 TOR @ 125 C/C	8 TOR @ 150 C/C
S5	115	8 TOR @ 175 C/C	8 TOR @ 200 C/C
S6	175	10 TOR @ 150 C/C	10 TOR @ 150 C/C



- NOTES:-**
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT ARCH. DRAWINGS.
 2. ALL DIMENSIONS ARE IN MM.
 3. GRADE OF CONC.
 - a) PILES : M25
 - b) COLUMNS : M30
 - c) FLOOR BEAMS : M25
 4. GRADE OF STEEL Fe-415
 5. CLEAR COVER (FROM MAIN REINFORCEMENT)
 - a) PILES: 50 mm
 - b) PILE CAP: 75 mm
 - c) COLUMN : 40 mm
 - d) FLOOR BEAMS : 25 mm
 - e) FLOOR SLAB : 15 mm
 6. LATEST IS PER IS : 456, 2000
 7. BUNTON SPECIFICATION AS PER IS 2911(PART-1)
 8. CAPACITY OF PILE : 440.0 MT

CERTIFICATE OF ARCHITECT :
I SUPRATIM CHODHURY, CA200208858, CERTIFIED ON THE PLAN IT SELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C BUILDING RULE - 2009 IS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITIONS INCLUDING THE WIDTH OF ABUTTING ROAD CONFORM WITH THE PLAN & THAT IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK, THE PLOT IS BOUNDED BY BOUNDARY WALL & THE BOUNDARY MEASUREMENT AGREED WITH THE P&G, D&D.

SIGNATURE OF ARCHITECT

CERTIFICATE OF STRUCTURAL ENGINEER :
THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC & WIND LOAD AND AS PER THE SOIL INVESTIGATION REPORT SUBMITTED HEREWITH AND THE NATIONAL BUILDING CODE OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

SIGNATURE OF STRUCTURAL ENGINEER
SIVRA VARAYAN SI

CERTIFICATE OF GEO-TECHNICAL ENGINEER :
THE UNDERSIGNED HAS INSPECTED THE SITE AND CARRIED OUT SOIL INVESTIGATION THEREON. IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE AND STABLE IN ALL RESPECTS FROM THE GEO-TECHNICAL POINT OF VIEW.

SIGNATURE OF GEO-TECHNICAL ENGINEER
RUPAK KUMAR BANERJEE
GTIRK/M.C.

DECLARATION OF OWNERS :

WE DO HEREBY UNDERTAKE WITH FULL RESPONSIBILITY THAT:

1. WE SHALL ENGAGE ARCHITECT & E.S.E. DURING CONSTRUCTION AND FOLLOW THEIR INSTRUCTION AND NOT DEVIATE FROM SANCTION PLAN WITHOUT PRIOR INTIMATION.

2. K.M.C. AUTHORITIES WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJOINING STRUCTURES.

3. IF THE SUBMITTED DOCUMENTS ARE FOUND FAKE THE K.M.C. AUTHORITY MIGHT REVOKE THE SANCTION PLAN.

4. D.G. SET & TRANSFORMER SHALL BE INSTALLED AFTER TAKING NECESSARY PERMISSION

SIGNATURE OF OWNER

PROJECT:
PROPOSED G+IV STORIED (HEIGHT: 15.125M) RESIDENTIAL
BUILDING PLAN U/S 393(A) AT PRE. NO. - 1, TILAK ROAD,
WARD NO. - 65, BOROUGH - VIII, KOLKATA - 700029,
P.S. - RABINDRA SAROJAR, P.O. - SARAT BOSE ROAD

	ARCHITECTS: NEXUS 628, PARINAREE PALLY, KOLKATA-700090 MOB: 9850004666, TELEFAX: 033-04277331 EMAIL: nexus_arch@yahoo.com WEBSITE: NEXUS-ARCH.IN				
	STRUCTURAL CONSULTANT SUVRa NARAYAN SIL M.E. CHARTERED ENGINEER 5, RUSSELL STREET KOLKATA 700 071				
SCALE	DATE	REV. DATE	DRAWN BY	CHECKED BY	SHEET NO.
1:25:1:50	21.03.2022.		D.S.	S.N.R.	