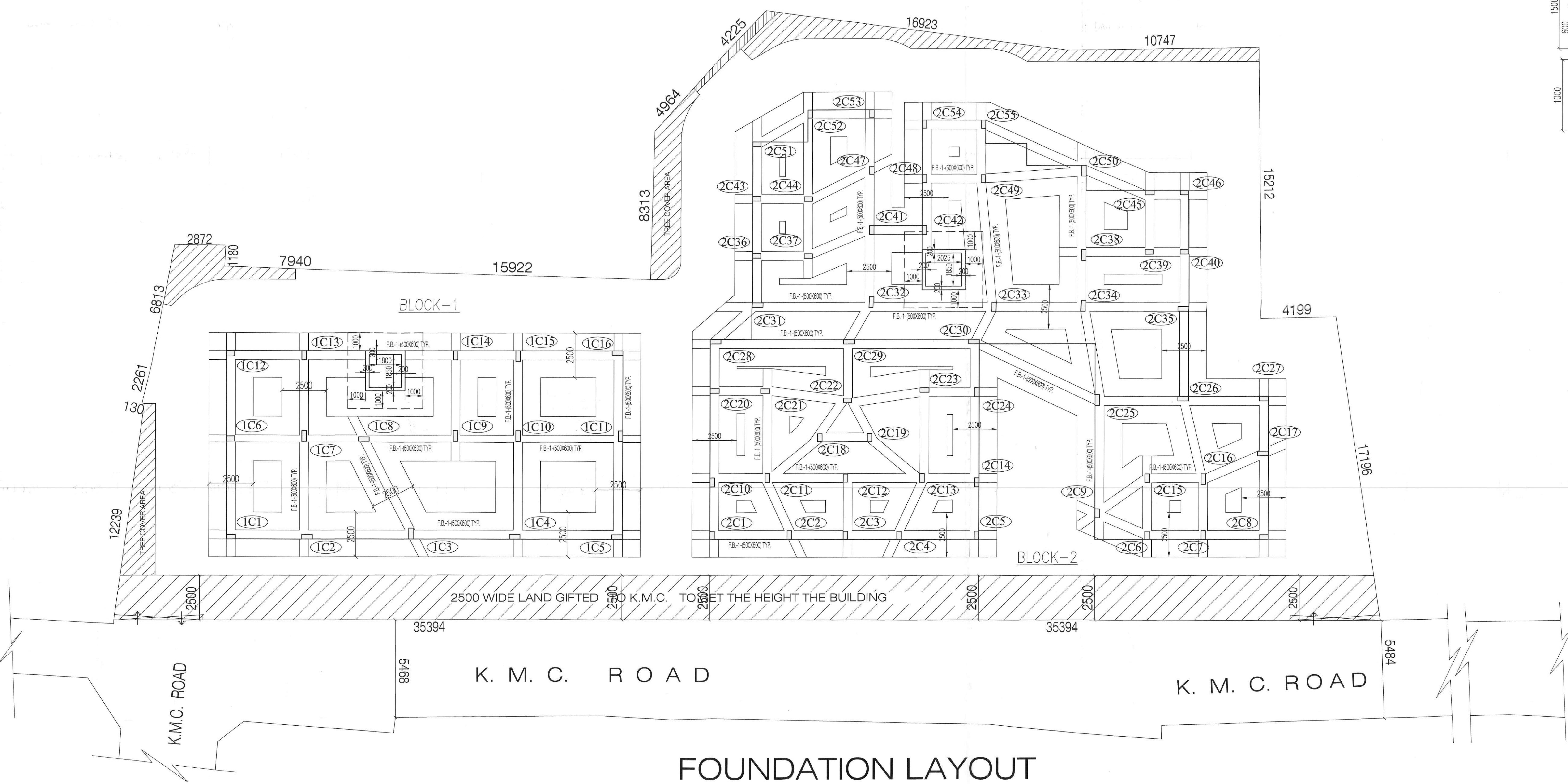
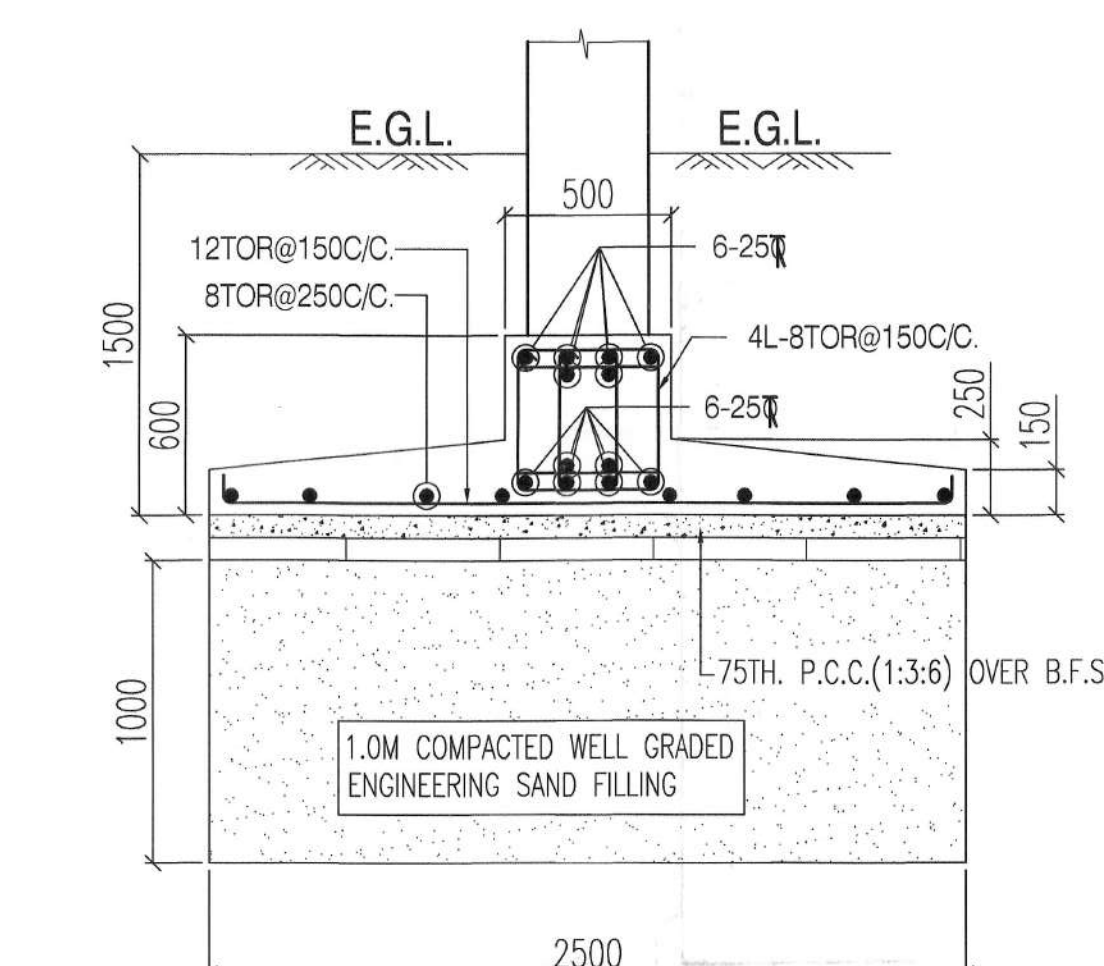
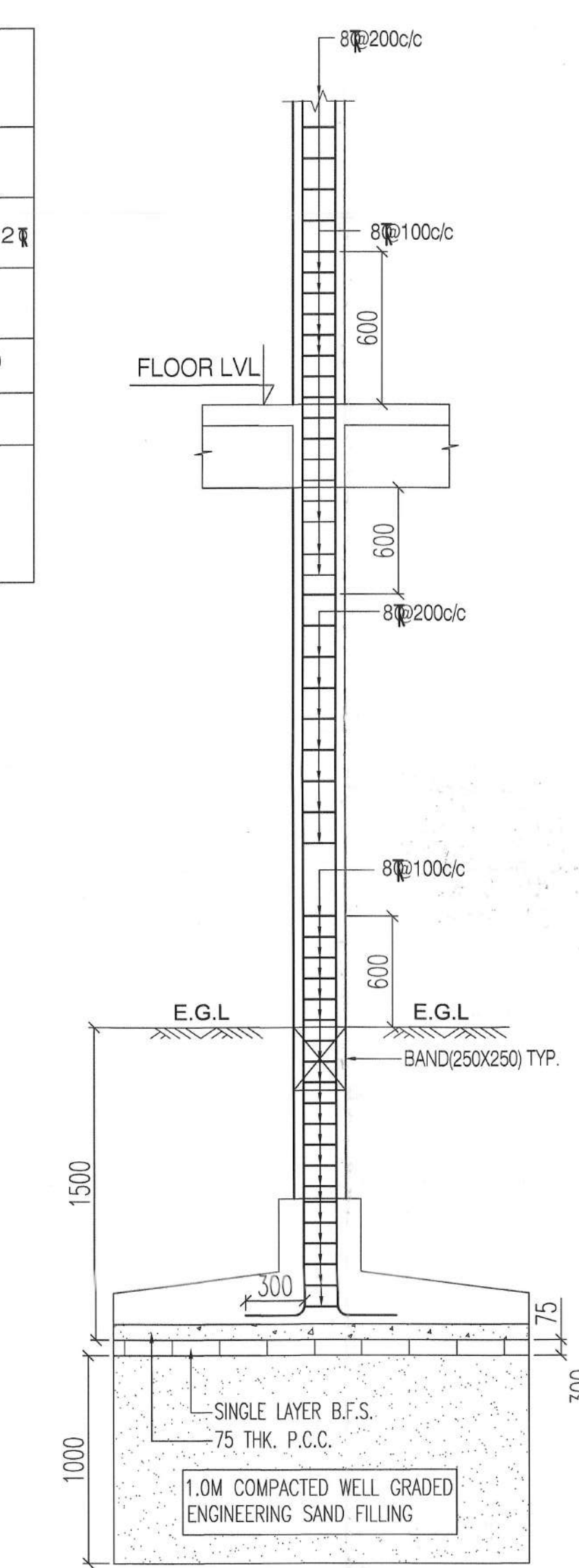
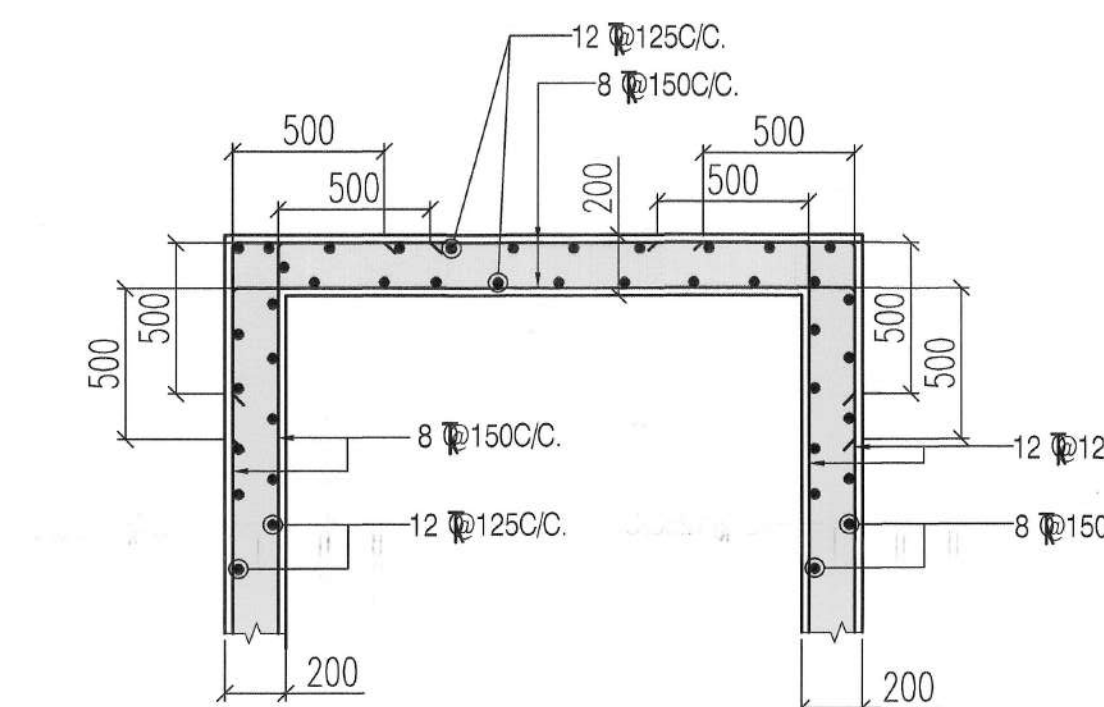


COLUMN SCHEDULE-(BLOCK-2)		GRADE OF CONCRETE - M25																							
3RD FLOOR TO ROOF	10-12	10-12	4-20	10-16	10-12	10-12	12-12	4-25	10-12	10-16	8-12	10-16	4-16	10-12	12-12	16-12	10-12	10-12	12-12	4-25	10-12	14-12	4-16	12-12	12-12
1ST FLOOR TO 3RD FLOOR	10-12	10-12	4-20	10-20	10-12	4-16	8-16	4-25	4-16	10-20	8-16	10-20	4-16	10-12	12-12	12-16	4-16	10-16	12-16	4-25	4-16	8-16	8-16	12-12	8-16
FOUNDATION 1ST FL. LVL	10-12	10-12	8-16	10-20	10-12	4-16	12-16	4-25	4-16	10-20	8-16	10-20	4-16	10-12	4-16	16-16	4-16	10-16	12-16	4-25	4-16	14-16	8-16	12-12	12-16
COL. SIZE	250 X 450	250 X 500	250 X 450	250 X 450	250 X 450	250 X 450	250 X 600	250 X 500	250 X 500	250 X 500	250 X 450	250 X 500	250 X 500	250 X 500	250 X 600	250 X 600	250 X 450	250 X 500	250 X 500	250 X 450	250 X 500	250 X 600	250 X 500	250 X 600	250 X 600
LINK	8@100C/C & 8@200C/C																								
COL. MARKED	2C1	2C2	2C3	2C4	2C5	2C6	2C7,2C8	2C9	2C10	2C11	2C12, 2C18	2C13	2C14	2C15	2C16	2C17, 2C26	2C19	2C20, 2C24	2C21, 2C41, 2C45	2C22	2C23	2C25	2C27	2C28	2C29

COLUMN SCHEDULE-(BLOCK-2)		GRADE OF CONCRETE - M25																							
3RD FLOOR TO ROOF	6-16	12-12	12-25	10-12	8-16	14-16	10-12	10-12	12-16	4-16	10-12	12-16	4-16	10-12	10-12	8-16	10-12	14-16	10-12	10-12	10-12	10-12	10-12	10-12	
1ST FLOOR TO 3RD FLOOR	12-16	12-12	12-25	10-12	8-20	14-20	10-12	10-12	12-20	4-16	4-16	12-16	10-20	10-16	10-12	8-16	8-20	14-20	10-12	10-12	10-12	10-12	10-12	10-12	
FOUNDATION 1ST FL. LVL	12-16	12-12	12-25	8-20	8-20	14-20	10-12	12-20	4-16	4-16	12-16	10-20	10-16	10-12	8-16	8-20	14-20	10-12	10-12	10-12	10-12	10-12	10-12	10-12	
COL. SIZE	250 X 600	250 X 600	250 X 600	250 X 500	250 X 600	250 X 600	250 X 450	250 X 450	250 X 600	250 X 450	250 X 450	250 X 500	250 X 450	250 X 450	250 X 450	250 X 450	250 X 450	250 X 600	250 X 450	250 X 450	250 X 450	250 X 450	250 X 450	250 X 450	
LINK	8@100C/C & 8@200C/C																								
COL. MARKED	2C30	2C31	2C32	2C33	2C34	2C35	2C36	2C37	2C38	2C39	2C40	2C42	2C43	2C44	2C46	2C47, 2C48	2C49	2C50	2C51	2C52	2C53	2C54	2C55		

COLUMN SCHEDULE-(BLOCK-1)		GRADE OF CONCRETE - M25															
3RD FLOOR TO ROOF	10-12	12-12	12-12	12-12	12-12	12-16	12-12	12-12	12-12	4-20	12-16	10-12	4-16	4-16	12-12	12-12	
1ST FLOOR TO 3RD FLOOR	10-12	4-16	8-12	8-20	4-16	12-12	12-12	12-12	12-12	8-20	4-16	8-20	4-16	10-12	4-16	4-16	
FOUNDATION 1ST FL. LVL	10-12	8-16	4-12	12-20	8-16	4-12	12-12	12-20	12-16	4-16	8-12	12-16	8-20	4-16	8-20	4-16	
COL. SIZE	250 X 500	250 X 600	250 X 600	250 X 600	250 X 600	300 X 450	250 X 600	250 X 600	250 X 600	250 X 600	250 X 600	300 X 450	250 X 500	250 X 500	250 X 600	250 X 600	
LINK	8@100C/C & 8@200C/C																
COL. MARKED	1C1	1C2	1C3	1C4	1C5	1C6	1C7	1C8	1C9	1C10	1C11	1C12	1C13	1C14	1C15	1C16	



CERTIFICATE OF OWNER

- I SHALL ENGAGE ARCHITECT AND E.S.E DURING CONSTRUCTION
- I SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT AND E.S.E DURING CONSTRUCTION OF THE BUILDING.
- K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURE STABILITY OF BUILDING AND ADJOINING STRUCTURE.
- IF ANY SUBMITTED DOCUMENT IS FOUND TO BE FAKE THE K.M.C AUTHORITY MAY REVOKE THE SANCTION PLAN.
- THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK EXECUTED UNDER THE GUIDANCE OF ARCHITECT & E.S.E

Dipaman Samanta
 Sebat of Sree Sree
 Madan Mohan Jew
 77th Floor
SIGNATURE OF OWNER
DIPAMAN SAMANTA
 (THE SOLE SEBAT OF THE SREE SREE MADAN
 MADAN MOHAN JEW THAKUR)
 ADDRESS:
 802, RAJA RAM MOHAN ROY ROAD,
 POLICE STATION -THAKURPARKUR, HOW HARDEVPUR,
 KOLKATA-68

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER B.C.O OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT. SOIL INVESTIGATION REPORT HAS BEEN DONE BY ALOKE ROY, 8A, MILAN PARK, KOLKATA - 700084. THE RECOMMENDATION OF SOIL REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

SANJIV J. PAREKH
 M.E.STRUC.E., M.E.CONST. ENGR.
 (S.E. No. 21727, West Bengal)
 (S.E. No. 184 (U) K.M.C.)
SIGNATURE OF STRUCTURAL ENGINEER
SANJIV J. PAREKH,
 E.S.E. I (104),
 ADDRESS:
 34 RAMMOHAN DUTTA ROAD,
 KOLKATA - 700020.

CERTIFICATE OF ARCHITECT

THE L.B.A. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C. BLDG. RULES 2009, AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ADJOINING ROAD CONFIRM WITH THE PLAN AND IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP TANK.

RAJ KUMAR AGARWAL
 Architect
 Member of Council of
 Architects CA / 99 / 17940
SIGNATURE OF ARCHITECT
RAJ KUMAR AGARWAL
 COUNCIL REGISTRATION NO. CA9417940
 ADDRESS:
 RAJ AGARWAL & ASSOCIATES
 8B, ROYD STREET (2ND FLOOR), KOLKATA-16.

SIGNATURE OF ARCHITECT ASSISTANT ENGINEER (C)
APPROVED
 Approved by M.B.C.
 dt. 11.12.2018

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 PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

ALOK ROY
 Empowered Geotechnical Engineer
 Kolkata Municipal Corporation
 Class. No. G/1/11
 8A, Milan Park,
 Kolkata-700 084

NOTES :-

- ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED
- SUPER STRUCTURE - SUPER STRUCTURE SHALL BE OF 1ST CLASS BRICK IN 1:6 CEMENT MORTAR.
- ALL GRADE OF CONCRETE - M25
- ALL MATERIALS SHALL CONFORM TO RELEVANT IS CODES
- FOR STEEL, GRADE Fe 500 AS PER I.S 1786-2008.
- LAPS, SPLICES & BOND LENGTH SHOULD BE 50 D WHERE 'D' IS THE SMALLEST BAR DIA.
- FOUNDATION & PLINTH - BRICKWORK IN FOUNDATION & PLINTH SHALL BE OF 1ST CLASS BRICK IN 1:6 CEMENT MORTAR.
- MINIMUM CLEAR COVER TO MAIN REINFORCEMENT IS AS FOLLOWS

MEMBER	TOP	BOTTOM	SIDE
a. FOUNDATION BEAM & SLAB	50	50	50
b. COLUMN	-	-	40
c. TIE BEAM	30	30	30
d. FLOOR BEAM	30	30	30
e. FLOOR SLAB	20	20	20
f. PILE	-	-	50
f. PILE CAP	50	50	50

9. THIS DRAWING IS THE PROPERTY OF M/S S.P.A CONSULTANT AND CANNOT BE COPIED OR USED WITHOUT THEIR WRITTEN PERMISSION.

PROJECT

PROPOSED G+IV (15.475 MT.) STORED RESIDENTIAL BUILDING AT PREMISES NO.-214 F. RAJA RAM MOHAN ROY ROAD, P.S.- HARDEVPUR, WARD NO. - 122, BOROUGH- XIII, KOLKATA-700008.

TITLE

CORPORATION DRAWING FOUNDATION LAYOUT & DETAILS (BLOCK-1,2)

ARCHITECTS	MEMBER
RAJ AGARWAL & ASSOCIATES	8B, ROYD STREET, KOLKATA-16
STRUCTURAL ENGINEERS	MEMBER
S.P.A. CONSULTANTS	34, RAM MOHAN DUTTA ROAD KOLKATA - 700020, PH. NO -2485-5448, 2485-5449, E-MAIL: spc_cons@rediffmail.com

DRAWN BY	CHECKED BY	DATE	SCALE
DEBAJ		28.09.2022	1:100, 25

JOB NO.	2019	22	RAJ.AG	214 F. RAJ RAM MOHAN ROY ROAD
DRG. NO.	2019/22/RAJ.AG/214 F. RAJ RAM MOHAN ROY ROAD CS-01			

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

CERTIFIED COPY

"CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED U/S 496(1) & (2) OF CMC ACT 1980, IN SUCH MANNER SO THAT ALL WATER COLLECTIONS PARTICULARLY LIFE WHEELS, VATS, BASEMENT SURING SITES OPEN RECEPTACLES ETO AS EMPTED COMPLETELY TWICE & WEAR"

KOLKATA MUNICIPAL CORPORATION
BUILDING DEPARTMENTS
CERTIFIED COPY OF B.S. PLAN
No. 2022.130184 Dt. 28/9/22
Borough No. XIII
Assistant Engineer Executive Engineer

No rain water pipe shall be fixed or discharge...
The responsibility of the contractor...
The rights for work is subject to the above conditions

CONSTRUCTION SITE SHALL BE MAINTAINED FREE FROM AIR POLLUTION ACCORDING TO UNDERTAKING SUBMITTED AS PER AMENDMENT DT. 31.01.2019 ADE NO. 95/MA/O/C-4/33-72/17 OF SCHEDULE-IV OF KMC BUILDING RULE 2009

Non Commencement of Erection/ Re-Erection within Five year will Require Fresh Application for Sanction

A suitable pump has to be provided i.e. pumping unfiltered water for the distribution to the flushing cisterns and urinals in the building hence unfiltered water from street main is not suitable

All Building Materials to necessary & construction should conform to the standarder specified in the National Building Code of India.

Design of all Structural Members including that of the foundation should conform to Standards specified in the National Building Code of India.

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction.

The contractor shall be responsible for the safety of the adjoining public and private properties during construction.

Structural plan and design calculation as submitted by the structural engineer have been sanctioned D. P. No. 2022.130184 Dt. 28/9/22 for record of the Kolkata Municipal Corporation...
Asst. Engineer/Technical Advisor / Executive Engineer
borough no. - XIII, XIV

CHECKED AND VERIFIED
A.E.(C)/S.A.E.(C)

Handwritten signature and date: 20/2/2018
Circular stamp: BUILDING DEPARTMENT, 28 OCT 2022, KOLKATA MUNICIPAL CORPORATION