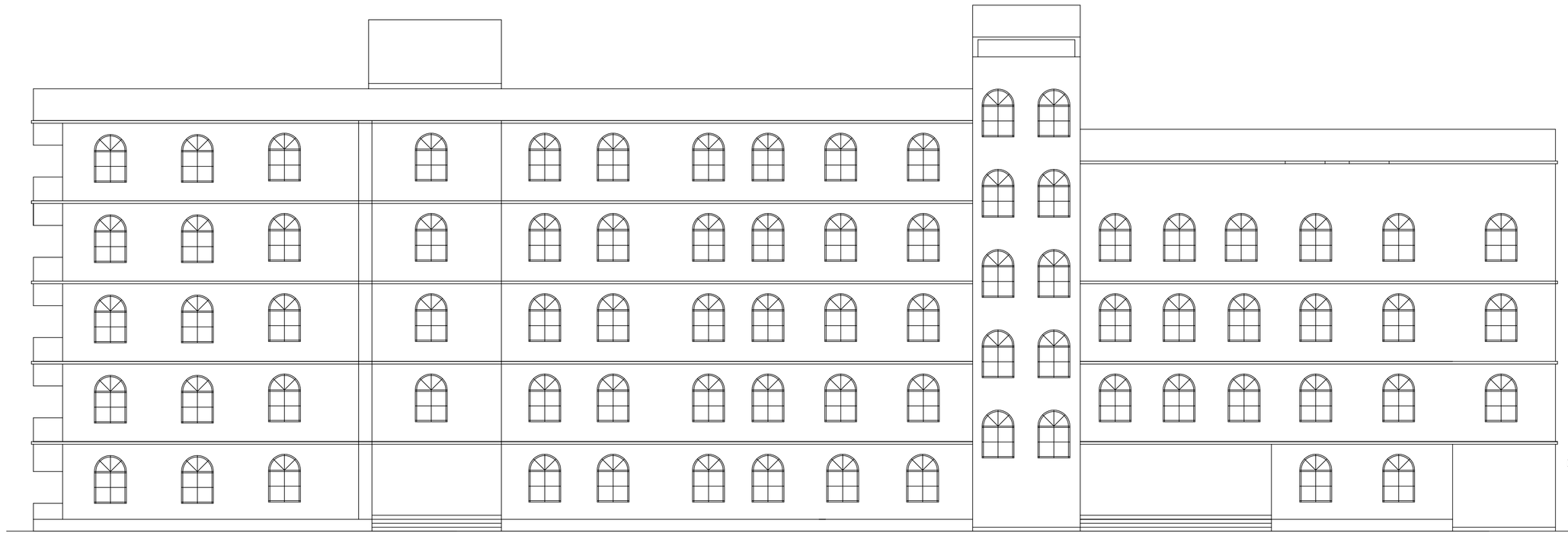
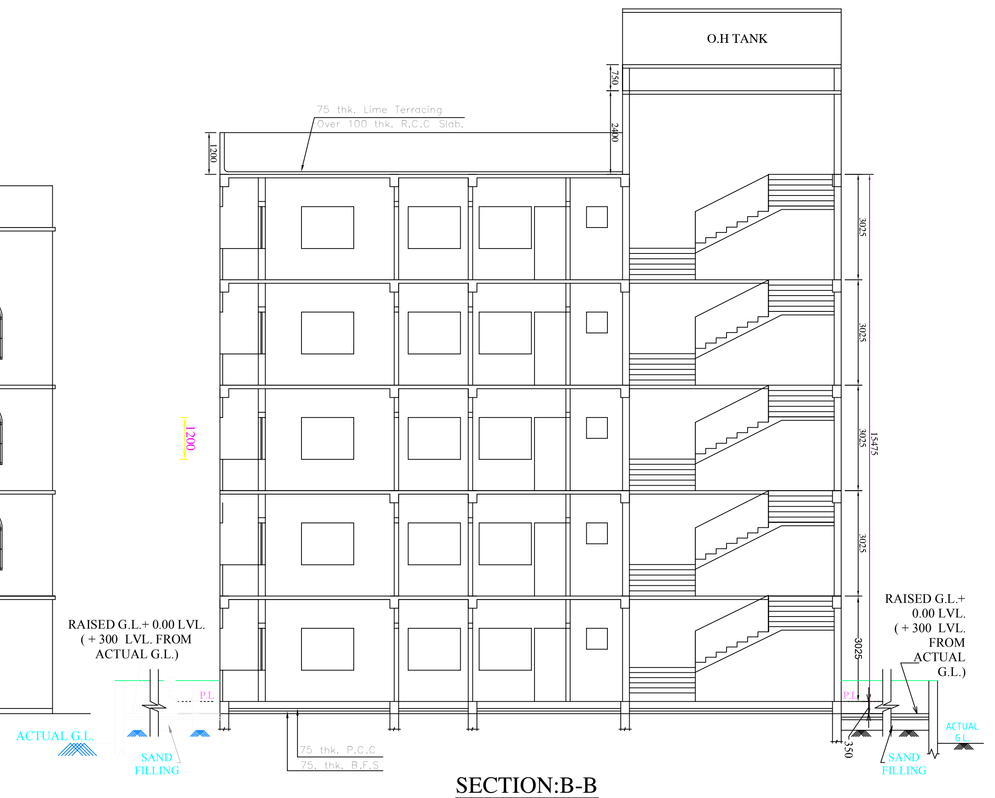


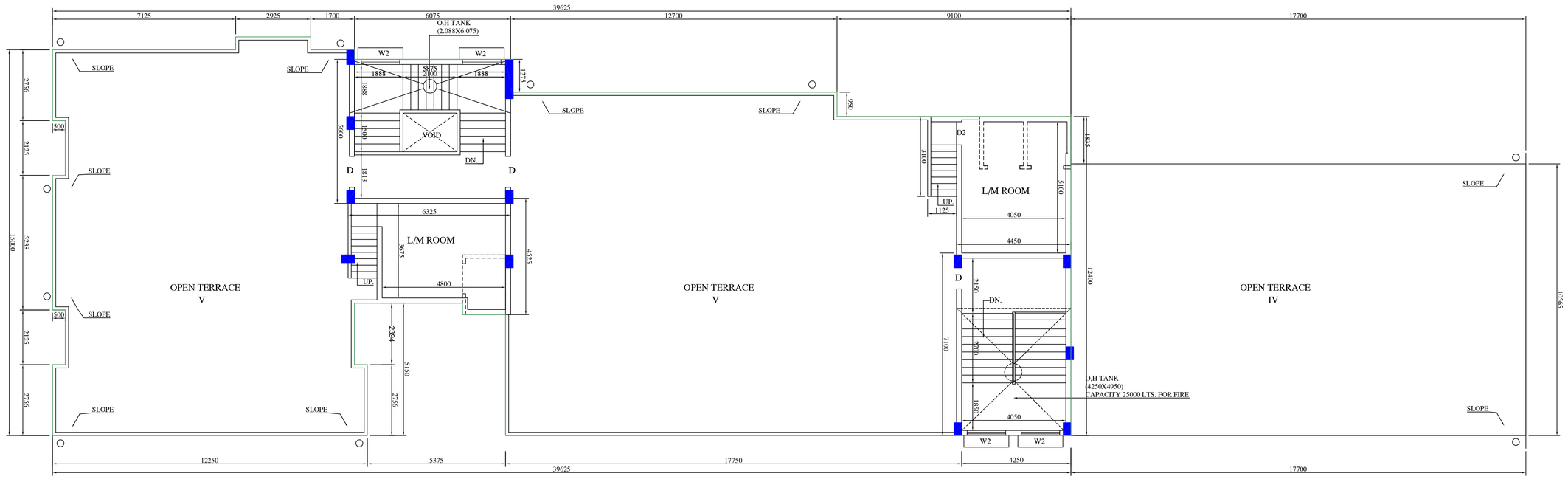
FRONT ELEVATION

SCALE:1:100



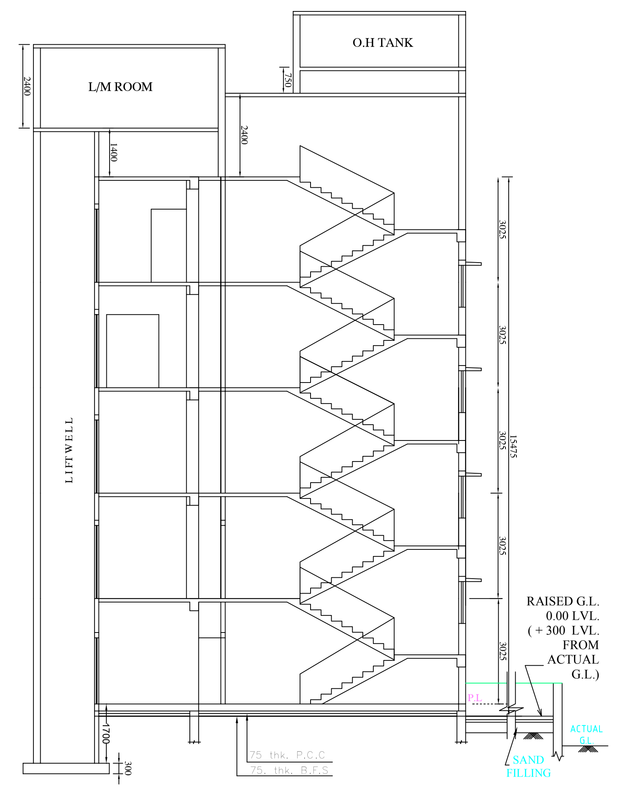
SECTION:B-B

SCALE:1:100



ROOF PLAN

SCALE:1:100



SECTION:A-A

SCALE:1:100

STATEMENT OF THE PLAN CASE NO:- 2017120159

PART-A:

1. ASSESSE NO. 311090253898
2. a) DETAIL OF REGISTERED DEED
   BOOK NO : I CD VOL. NO : 12 PAGE NO : 6211 TO 6228
   BEING NO : 05819 YEAR : 2011 PLACE :D.S.R-III SOUTH 24 PARGANAS
   b) DETAIL OF REGISTERED DEED
   BOOK NO : I CD VOL. NO : 12 PAGE NO : 7156 TO 7171
   BEING NO : 05820 YEAR : 2011 PLACE :D.S.R-III SOUTH 24 PARGANAS
3. a) AREA OF LAND(AS PER DEED) : 0.41 ACRE OR 1659.19 SQ.M
   b) NO OF STOREY : G+FOUR(IV)

PART-B:

1. AREA OF LAND:-
   AS PER TITLE DEED(0.41 ACRE) = 1659.19 SQ.M.
2. NET LAND AREA=1659.19 SQ.M.
4. (i) PERMISSIBLE GROUND COVERAGE (45 %) = 746.63 SQ.M
   (ii) PROPOSED GROUND COVERAGE (42.65 %) = 707.712 SQ.M.
5. PROPOSED HEIGHT= 15.475 M.

1.	LAND AREA (AS PER TITLE DEED)	=	0.41 ACRE OR 1659.19 SQ.M.
	(AS PER PHYSICAL MEASUREMENT)	=	1659.19 SQ.M.
2.	ROAD WIDTH	=	40 FT. (12.192M) K.M.C ROAD
3.	HEIGHT OF BUILDING	=	15.475 M FROM RAISED G.L
4.	PERMISSIBLE F.A.R.	=	2.25
5.	PERMISSIBLE GROUND COVERAGE(45 %)	=	746.63 SQ.M. (1659.19 X 0.45)
6.	PROPOSED GROUND FLOOR AREA	=	678.662 SQ.M.
7.	PROPOSED FIRST FLOOR AREA	=	698.822 SQ.M.
8.	PROPOSED SECOND FLOOR AREA	=	698.822 SQ.M.
9.	PROPOSED THIRD FLOOR AREA	=	705.822 SQ.M.
10.	PROPOSED FOURTH FLOOR AREA	=	518.823 SQ.M.
11.	PROPOSED GROSS TOTAL COVERED AREA	=	3300.951 SQ.M.
12.	PROPOSED TOTAL ADMINISTRATIVE AREA	=	218.507 SQ.M.
13.	REQ. CAR PARKING	=	3 NOS.
14.	PROP. CAR PARKING	=	4 NOS.
15.	OTHER AREA FOR FEES	=	349.725 SQ.M.
16.	ROOF AREA	=	705.823 SQ.M.
17.	O.H TANK AREA	=	33.127 SQ.M.
18.	LIFT LOBBY AREA	=	45.00 SQ.M.
19.	PARKING AREA	=	71.947 SQ.M.
20.	TOTAL NET COVERED AREA FOR F.A.R	=	2879.584 SQ.M.
21.	PROPOSED F.A.R.	=	1.736 < 2.25

SPECIFICATIONS

R.C.C. FRAME STRUCTURE WITH CONC. GRADE 1:1.5:3.
200 M.M. THK. EXTERNAL 125 & 75 M.M. THK. INTERNAL WALLS WITH
1:4 CEMENT MORTER JOINTS.
STEEL Z- SECTION WINDOWS.
CAST-IN-SITU MOSAIC FLOORING.
1:6 & 1:4 CEMENT PLASTER ON INTERNAL WALLS AND CEILING RESPECTIVELY.
WATER PROOFING TREATMENT.
P.O.P. PUNNING ON INTERNAL WALLS & CEILING.

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 N.B.C OF INDIA AND BASIS OF SOIL INVESTIGATION REPORT BY G. MITRA & ASSOCIATES. CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

DEBANJAN GHOSH
M-Tech (Structure)
K.M.C. B.S.E. No.-II/542

SIG. OF STRUCTURAL ENGINEER
DEBANJAN GHOSH
B.S.E OF K.M.C.
LICENCE NO-542
CLASS-II

DECLARATION OF L.B.S.

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

DEBANJAN GHOSH
M-Tech (Structure)
K.M.C. L.B.S. No.-I/1549

SIGNATURE OF L.B.S
DEBANJAN GHOSH
L.B.S OF K.M.C.
LICENCE NO-1549 (CLASS - I)

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 AND STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

Rupak Kumar Banerjee

RUPAK KUMAR BANERJEE
B.C.E., M.E., AMIG'S
M.I.E., CHARTERED ENGINEER
ENLISTED GEO TECHNICAL ENGINEER (K.M.C.)
G.T./103(K.M.C.)
LM-4279, M-153878-5

SIG. OF GEO-TECHNICAL ENGINEER

I DO HERE BY DECLARE WITH FULL RESPONSIBILITY THAT, I SHALL ENGAGE L.B.S & ESE DURING CONSTRUCTION. I SHALL FOLLOW THE INSTRUCTION OF L.B.S & E.S.E DURING CONSTRUCTION OF THE BUILDING (AS PER PLAN) K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJOINING STRUCTURE IF ANY SUBMITTED DOCUMENT ARE FAKE. THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF S.U.G.W.R & SEPTIC TANK TAKEN UNDER THE GUIDANCE OF LBS/ESE BEFORE STARTING OF BUILDING FOUNDATION.

Secretary
Indian Centre For Space Physics

SIGNATURE OF OWNER(S).

LOCATION PLAN, SITE PLAN,

GROUND FLOOR PLAN, FIRST FLOOR PLAN

PROJECT.

PLAN OF PROPOSED G+IV STORIED EDUCATIONAL BUILDING OF "INDIAN CENTER FOR SPACE PHYSICS" AT PREMISES NO:-466,BARA KHOLA, KOLKATA-700099 ,WARD NO-109,BOROUGH NO-XII, SANCTION UNDER BUILDING RULE 2009 & UNDER SECTION -393A OF K.M.C -ACT 1980.