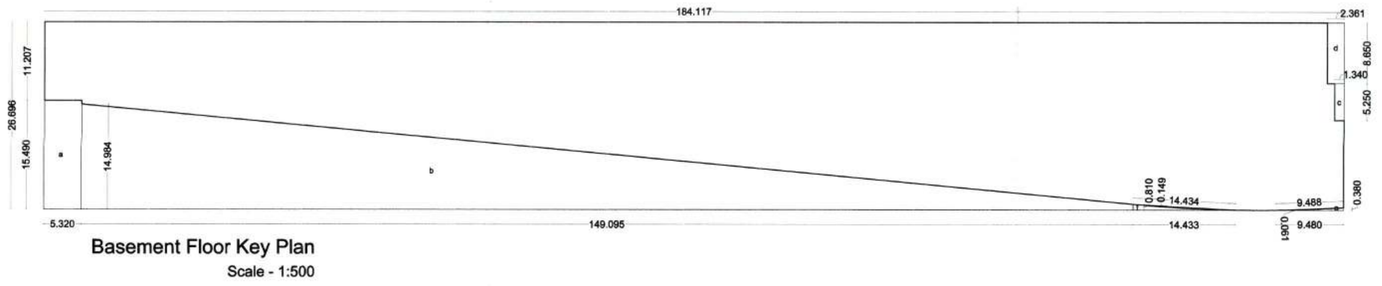


Section BB (Block B)
Scale - 1:200



Basement Floor Key Plan
Scale - 1:500

AREA STATEMENT					
1	TOTAL PLOT AREA		=	5965.824	SQ.M
2	NET PLOTABLE AREA		=	5965.824	SQ.M
3	PERMISSIBLE FSI	1.0	=	5965.824	SQ.M
4	PAID PREMIUM	0.3	=	1789.747	SQ.M
5	TOTAL PERMISSIBLE FSI	1.3	=	7755.571	SQ.M
6	PROPOSED BUILT UP AREA		=	7580.143	SQ.M
7	BALANCE B/UP AREA		=	175.428	SQ.M
8	CONSUMED FSI		=	1.271	SQ.M

FLOOR	BLOCK A	BLOCK B	BLOCK C	NET BUILT UP AREA	TOTAL BUILT UP AREA (IN SQ.M.)
GROUND FLOOR	411.126	823.933	1202.630	2437.689	2437.689
FIRST FLOOR	298.844	617.306	1100.349	2016.499	2016.499
SECOND FLOOR	588.201	1040.894	1496.860	3125.955	3125.955
TOTAL	1298.171	2482.133	3799.839	7580.143	7580.143
TOTAL BUILT-UP AREA					7580.143

BUILT UP AREA CALCULATION OF BASEMENT FLOOR									
A BLOCK									
1	384.117	X	24.490	X	1	=	4918.187	SQM.
DEDUCTION									
a	6.000	X	13.490	X	1	=	80.400	SQM.
b	0.500	X	(14.984 + 0.610)	X	1	=	1177.400	SQM.
c	1.340	X	0.250	X	1	=	7.538	SQM.
d	3.340	X	9.480	X	1	=	31.663	SQM.
e	0.380	X	9.480	X	0.5	=	1.801	SQM.
	9.063	X	9.480	X	0.688	=	59.092	SQM.
						=	5.416	SQM.
f	0.810	X	14.434	X	0.5	=	5.846	SQM.
	0.140	X	14.433	X	1.666	=	1.430	SQM.
						=	4.414	SQM.
TOTAL DEDUCTION						=	1343.097	SQM.
BUILT UP AREA OF BASEMENT FLOOR						=	3622.091	SQM.

Parking Requirements (0.7 Multiplication Factor for SPA)							
SR. NO.	Building Type			NET CARPET AREA IN SQ.MTS.	Parking Rate 4- Wheeler	2- Wheeler	Required Parking 4-Wheelers	2-Wheelers
1	COMMERCIAL BLOCK - A	SHOPS	GROUND FLOOR	582.557	2 for every 100 Sq.m	6 for every 100 Sq.m	2.33	7.05
			FIRST FLOOR	176.855	2 for every 100 Sq.m	6 for every 100 Sq.m	2.48	7.43
			SECOND FLOOR	595.229	2 for every 100 Sq.m	6 for every 100 Sq.m	4.89	14.08
		TOTAL					9.72	29.16
	TOTAL REQUIREMENT						9.73	29.16

Parking Requirements (0.7 Multiplication Factor for SPA)							
SR. NO.	Building Type			NET CARPET AREA IN	Parking Rate 4- Wheeler	2- Wheeler	Required Parking 4-Wheelers	2-Wheelers
1	COMMERCIAL BLOCK - B	SHOPS	GROUND FLOOR	484.745	2 for every 100 Sq.m	8 for every 100 Sq.m	6.55	20.78
			FIRST FLOOR	464.307	2 for every 100 Sq.m	8 for every 100 Sq.m	6.50	19.50
			SECOND FLOOR	684.015	2 for every 100 Sq.m	8 for every 100 Sq.m	9.58	28.73
		TOTAL					23.00	69.01
	TOTAL REQUIREMENT						23.00	69.01

Parking Requirements (0.7 Multiplication Factor for SPA)							
SR. NO.	Building Type			NET CARPET AREA IN SQ.MTS.	Parking Rate 4- Wheeler	2- Wheeler	Required Parking 4-Wheelers	2-Wheelers
1	COMMERCIAL BLOCK - C	SHOPS	GROUND FLOOR	845.501	2 for every 100 Sq.m	8 for every 100 Sq.m	11.83	35.43
			FIRST FLOOR	912.737	2 for every 100 Sq.m	8 for every 100 Sq.m	12.78	38.33
			SECOND FLOOR	1145.748	2 for every 100 Sq.m	8 for every 100 Sq.m	16.01	48.04
		TOTAL					40.60	121.80
	TOTAL REQUIREMENT						40.60	121.80
	REQUIRED PARKING						73	220
	LOADING UNLOADING SPACE AS PER CARPET AREA (5237.4 Sq.M.) = 5 Nos. (3.75 X 7.5 M)							

AREA STATEMENT- KUKREJA INFRASTRCTURES

AREA OF SITE	5965.824	SQ.M.	:-	1.474	ACRES
DESIRED			ACHIEVED		
PERMISSIBLE FSI	1		PROPOSED FSI	1.271	
PERMISSIBLE AREA	5965.824	SQ.M.	PROPOSED NET BUITL UP AREA	7580.143	SQ.M.
PERM. PAID PREMIUM FSI	30	%	PERM. PAID PREMIUM FSI	27.059	%
PERMISSIBLE PAID PREMIUM AREA	1789.747	SQ.M.	PERMISSIBLE PAID PREMIUM AREA	1614.319	SQ.M.
GROUND COVERAGE		%	PROPOSED GROUND COVERAGE	60.714	%
GROUND COVERAGE AREA		SQ.M.	PROPOSED GROUND COVERAGE AREA	3622.091	SQ.M.
REQUIRED R.G.	10	%	PROPOSED R.G.	10	%
REQUIRED R.G. AREA	596.582	SQ.M.	PROPOSED R.G. AREA	596.594	SQ.M.

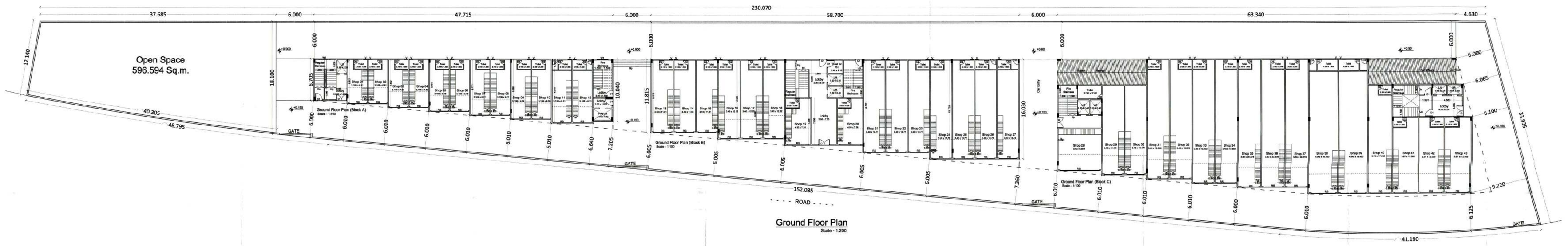
BUILT UP AREA STATEMENT

	FLOOR	A - BLOCK	B - BLOCK	C - BLOCK	BASEMENT / REFUSE FLOOR AREA	NET BUILT UP AREA IN SQ.M.	GROSS BUILT UP AREA IN SQ.M.	
1	BASEMENT FLOOR				3622.091		3622.091	SQ.M.
2	GROUND FLOOR	411.126	823.933	1202.630		2437.689	2437.689	SQ.M.
3	FIRST FLOOR	298.844	617.306	1100.349		2016.499	2016.499	SQ.M.
4	SECOND FLOOR	588.201	1040.894	1496.860		3125.955	3125.955	SQ.M.
						7580.143	11202.234	SQ.M.

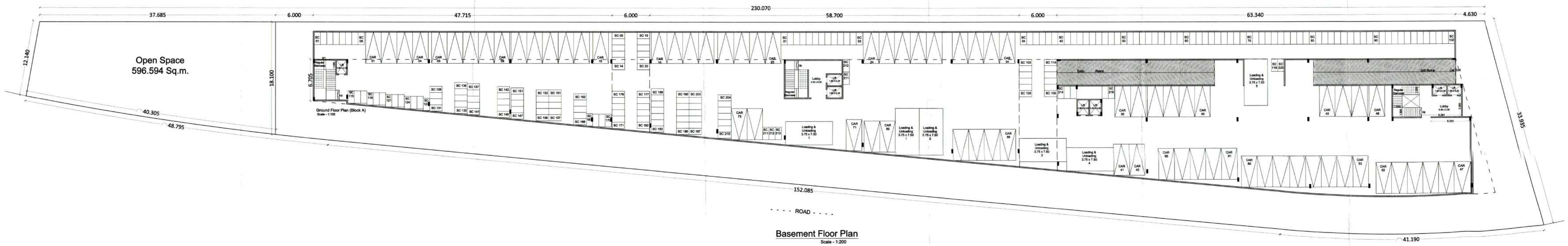
OVERALL FSI CALCULATION

SR.NO.	BUILDING TYPE	FLOORS	TOTAL NET BUILT UP AREA IN SQ.M.	GROSS BUILT UP AREA IN SQ.M.	GROUND COVERAGE IN SQ.M.	BUILDING HT IN MTRS
1	COMMERCIAL. BUILDING	BASEMENT /GROUND + 2 FLOORS	7580.143	11202.234	3622.091	12.750
	TOTAL		7580.143	11202.234	3622.091	

PLOT BOUNDRY SHOWN IN	BLACK	
PROPOSED BUILDING LINE SHOWN IN	RED	
DRAINAGE LINE SHOWN IN	RED DOTTED	
OPEN SPACE / GARDEN SHOWN IN	GREEN	



Ground Floor Plan
Scale - 1:200



Basement Floor Plan
Scale - 1:200

TITLE

PROPOSED COMMERCIAL BUILDING ON PLOT NO :-7A, SECTOR NO.21, NON- SEZ AREA, MIHAN, DIST. :- NAGPUR.

BELONGING TO

M/S KUKREJA INFRASTRUCTURES

STAMP FOR APPROVAL

SHEET No. **1/5**

APPROVED
Subject to Conditions Mentioned
in the Letter No. ...
Memo No. ... 3128/1068
Dated: 06/08/2021
Authorised Signatory
Maharashtra Airport Development Co. Ltd.

Checked & Found in Order
Asst. Architect

PARKING STATEMENT

FOR COMMERCIAL USE

FOR EVERY 100 SQ.MTR. CARPET AREA
2 CAR, 6 SC
Carpet Area = 5237.40 SQ.M.
Multipling Factor = 0.7

REQUIRED PARKING
CAR-73, SCOOTER-220

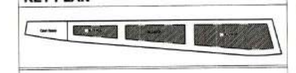
CAR-2.50 x 5.00 x 73 = 912.50 SQ.M.
SC - 1.00 x 2.00 x 220 = 440.00 SQ.M.
TOTAL =1352.50 SQ.M.

PROPOSED PARKING
CAR-73, SCOOTER-220

CAR-2.50 x 5.00 x 73 = 912.50 SQ.M.
SC - 1.00 x 2.00 x 220 = 440.00 SQ.M.
TOTAL =1352.50 SQ.M.

LOADING / UNLOADING AREA =EACH 1000
REQUIRED LOADING / UNLOADING AREA =
CARPET AREA = 5237.40 SQ.M.
= 5237.40 / 1000 = 5.237=5

KEY PLAN



SCHEDULE OF OPENING

SYM.	SIZE	TYPE	Sill Lvl	Lintel lvl
D	1.80 x 2.40	Glass Door	-	2.4
D1	1.20 x 2.40	Fire Resistant	-	2.4
D2	0.75 x 2.40	Flush Door	-	2.4
D3	0.90 x 2.40	Fire Resistant	-	2.4
FGW	chik x 1.50	Fixed Glass Window	0.9	2.4
W	1.50 x 1.50	Sliding Window	0.9	2.4
W1	1.20 x 1.50	Sliding Window	0.9	2.4
RS	A.P.D.	Rolling Shutter	-	A.P.D
V	0.60 x 0.60	Ventilator	1.8	2.4

NOTE : ALL DIMENSIONS ARE IN METERS.

LEGEND :

PLOT BOUNDARY SHOWN AS

PROPOSED CONSTRUCTION SHOWN AS

PERMISSIBLE BUILDING SHOWN AS

DRAWN BY :	SG	NORTH
DATE :	22.01.2021	
CHKD BY :	AR. PRK	
SCALE :	1:200, 1:500	

OWNERS SIGN - **ARCHITECT SIGN -**

TERRAIN DESIGN STUDIO COUNCIL NO. CA/2006/20194

M/S KUKREJA INFRASTRUCTURES

AR. PANKAJ R. KRIPLANI

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