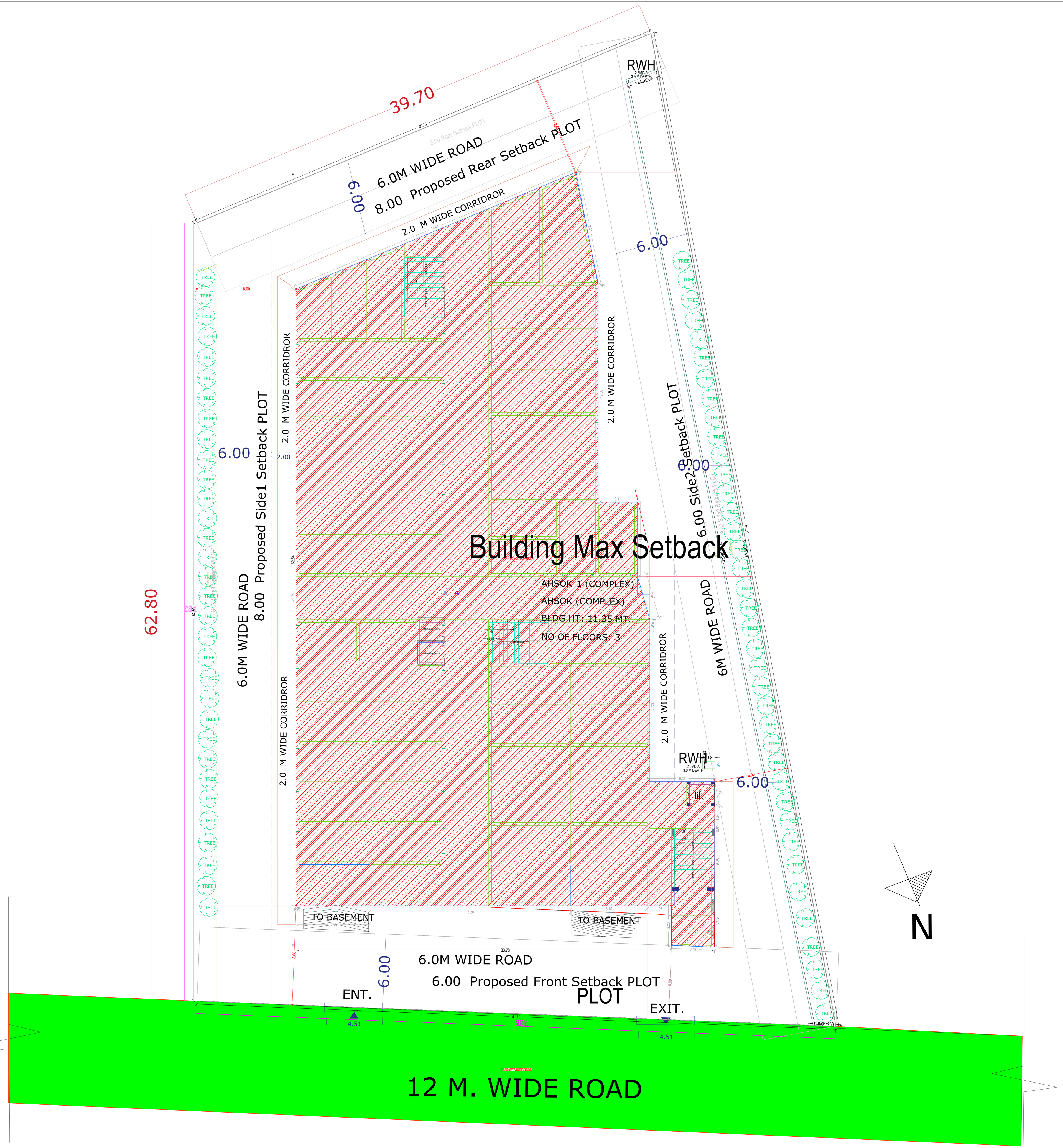
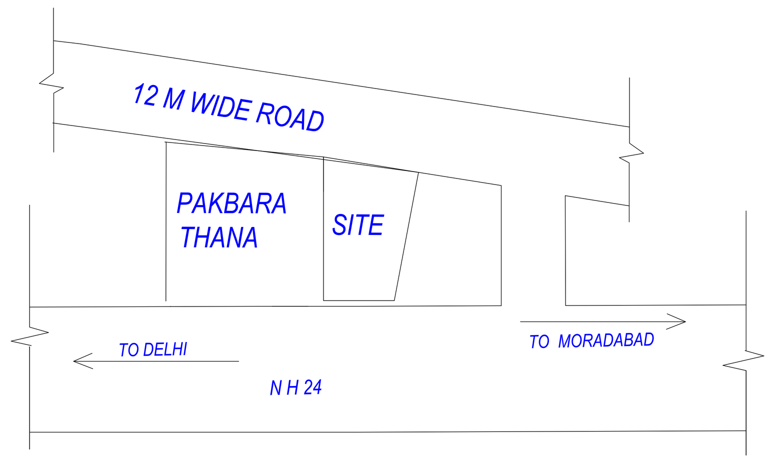
Project Title :PROPOSED SHOPPING COMPLEX BUILDINGPLAN FOR NARENDRA SINGH CHADDHA S/OGURBACHAN SINGH CHADHA. SITE AT PLOT NO 5CP-001C AT NAYA MORADABAD YOJNA ,MORADABAD



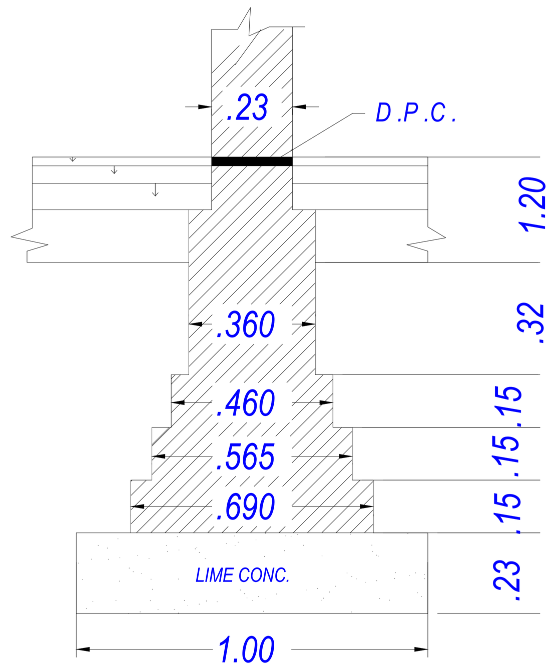
SITE PLAN

BASEMENT FLOOR PLAN
(SCALE 1:100)

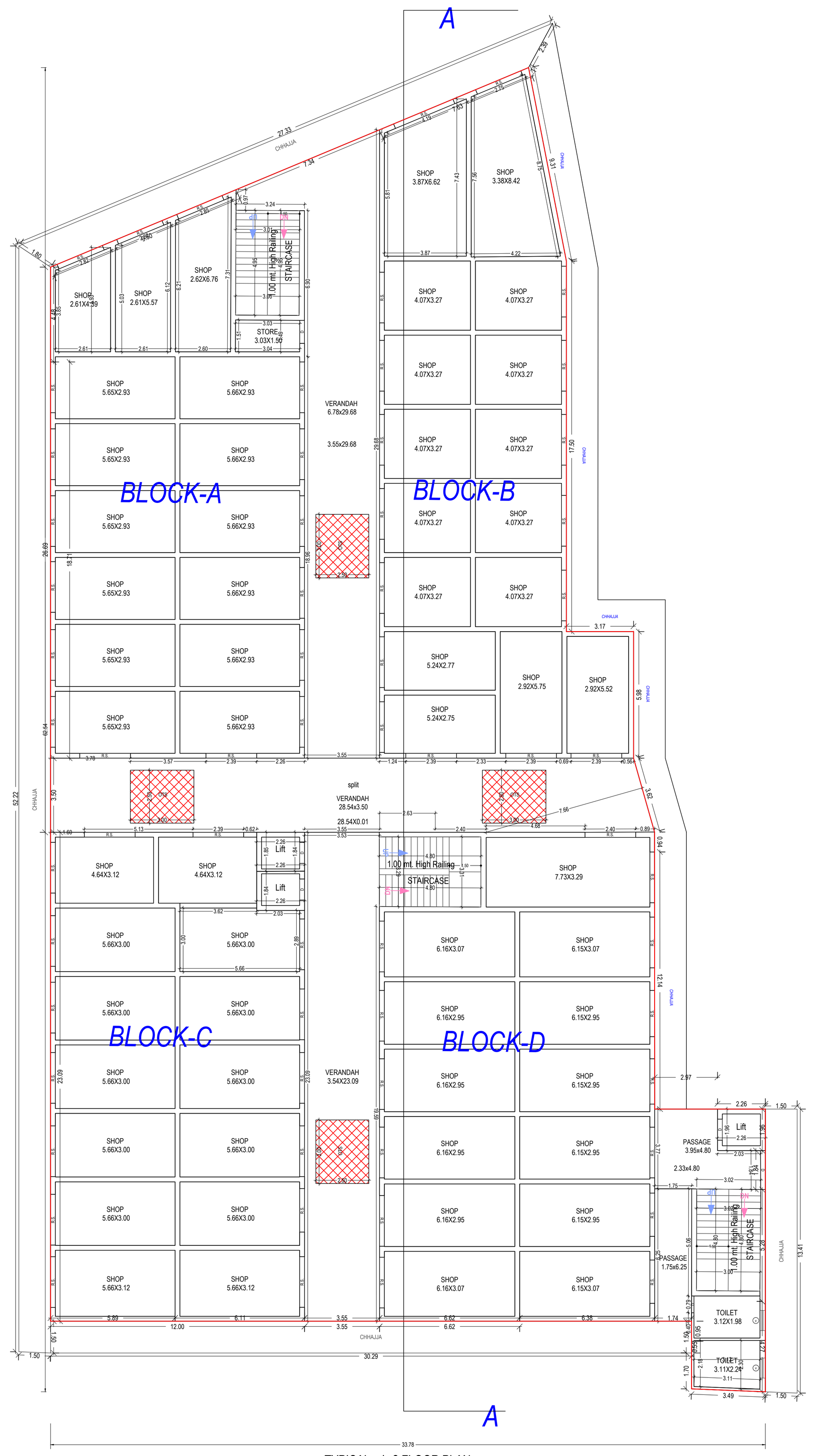
GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



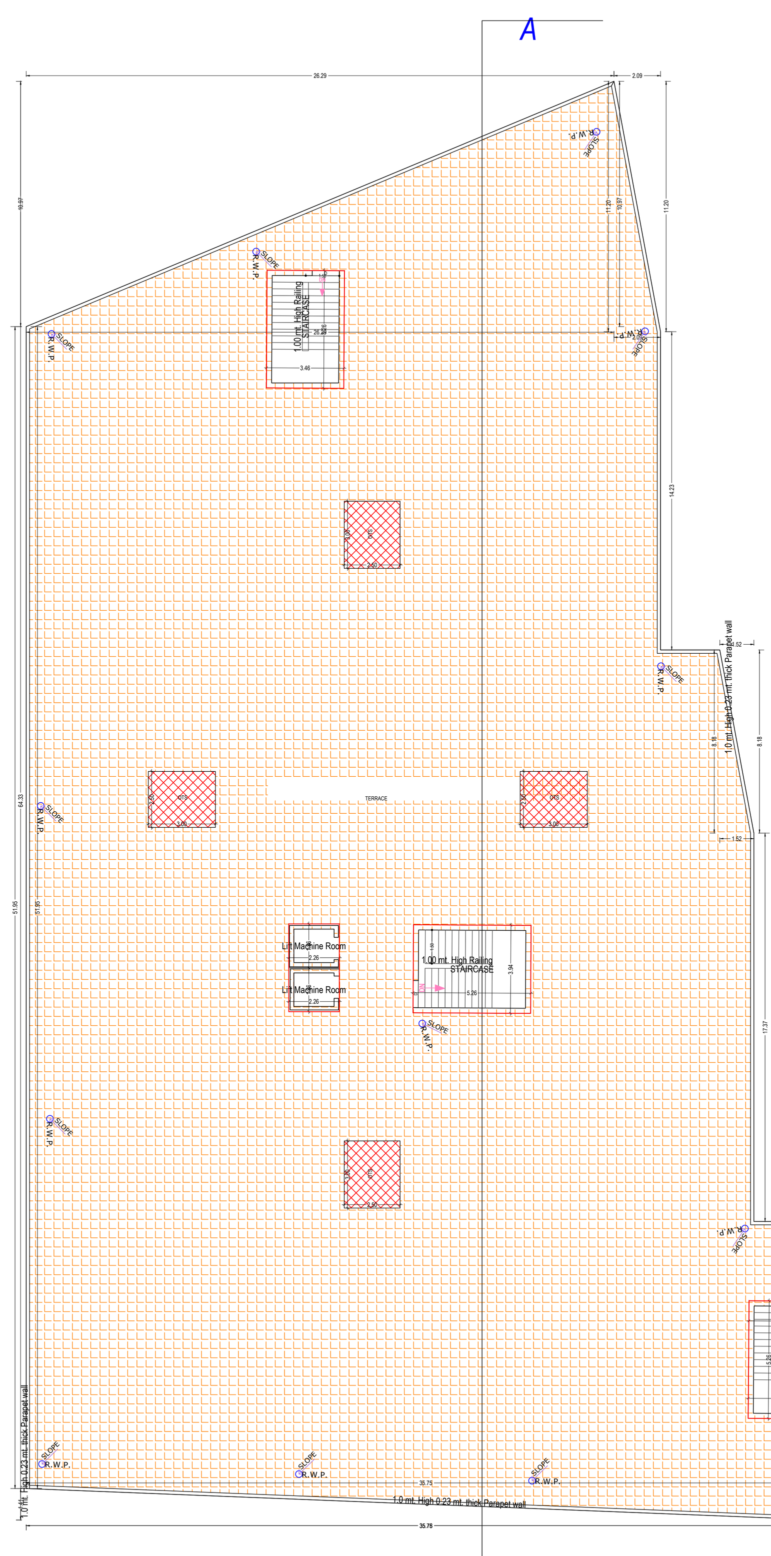
LOCATION PLAN
(N.T.S.)
KEY PLAN



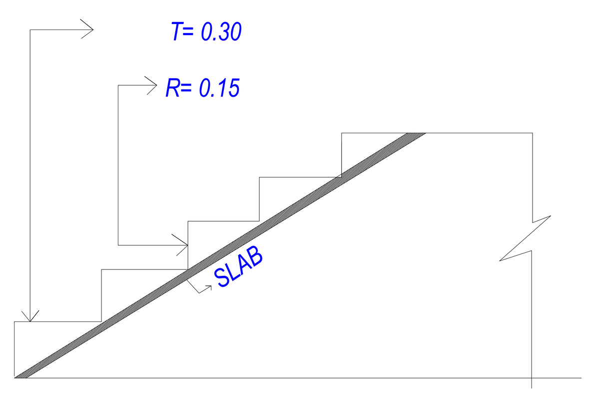
FOUNDATION DETAIL
STAIR WIDE 1.5M



TYPICAL - 1- 2 FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)



STAIR DETAIL

File No	MBDA/BP/21-22/0548	Sheet	1
Submission Date	2022-04-12	Scale	1:100

A	AREA STATEMENT	VERSION NO.: 1.0.77 VERSION DATE: 22/03/2022			
	PROJECT DETAIL :				
	Authority: Moradabad Development Authority	Plot Use: Commercial			
	AuthorityClass: Category B	Plot SubUse: Shopping center			
	AuthorityGrade: Development Authority (DA)	Development Plan: Naya Moradabad Yojna			
	CaseTrack: Regular	Land Use Zone: Commercial use Zone			
	Project Type: Building Permission	Land SubUse Zone: Other Commercial			
	Nature of Development: NEW	Layout Type: NA			
	Development Area: Developed Area				
	SubDevelopment Area: Other Town Area				
	Special Project: NA				
	Site Address: District:Moradabad,Tehsil:Moradabad,Village:NA				
	AREA DETAILS :	Sq.Mts.			
1.	Area of Plot As per record	-			
	NA	3201.57			
	As per site condition	3200.67			
	Area of Plot Considered	3026.08			
2.	Deduction for				
	(a)Proposed roads	0.00			
	(b)Any reservations	174.59			
	Reservation Area	174.59			
	Total(a + b)	174.59			
3.	Net Area of plot (1 - 2) AREA OF PLOT	3026.08			
4.	% of Green and open space (Reqd.)	0.00			
	% of Green and open space (Prop)	0.00			
	Balance area of Plot(1 - 4)	3026.08			
	Plot Area For Coverage	3026.08			
	Plot Area For FAR	3026.08			
	Perm. FAR Area (1.50)	4539.12			
	Total Perm. FAR area (1.50)	4539.12			
6.	Total Built up area permissible at:				
	Permissible Coverage area (60.00 %)	1815.65			
	Proposed Coverage Area (50.24 %)	1520.20			
	Total Prop. Coverage Area (50.24 %)	1520.20			
	Balance coverage area (9.76 %)	295.45			
	Proposed Area at:				
-		Proposed Built up	Existing Built up	Proposed F.S.I	Existing F.S.I
	Basement Floor	1505.76	0.00	0.00	0.00
	Ground Floor	1520.20	0.00	1520.20	0.00
	First Floor	1490.20	0.00	1482.10	0.00
	Second Floor	1490.20	0.00	1482.10	0.00
	Terrace Floor	66.49	0.00	0.00	0.00
	Total Area:	6072.85	0.00	4484.40	0.00
	Total FAR Area:	4484.40			
	Total BuiltUp Area:	6072.85			
	Proposed F.S.I. consumed:	1.48			
C.	Tenement Statement				
4.	Tenement Proposed At:				
	G.F.	1.00			
5.	Total Tenements (3 + 4)	1			
E.	Parking Statement				
1.	Parking Space Required as per Regulations:	618.75			
2.	Proposed Parking Space:	1874.56			

Color Notes

COLOR INDEX
PLOT BOUNDARY
ABUTTING ROAD
PROPOSED CONSTRUCTION
COMMON PLOT
ROAD ALIGNMENT (ROAD WIDENING AREA)
FUTURE T.P.SCHEME DEDUCTION AREA
EXISTING (To be retained)
EXISTING (To be demolished)

Building Conditions Checks

No	Condition
1	For AHSOK (COMPLEX) Incase of Mechanical parking of Stack parking provided in the Building, For stack parking at the time of completion the owner shall produce technical data with respect to height. The height shall not exceed more than 5% of that required as per company specifications and the height of stack parking shall not exceed more than 5% of that required as per company specifications.

FAR & Tenement Details

Building	No. of Same Bldg	Gross Built Up Area (Sq.mt.)	Deductions From Gross BUA(Area in Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)					Proposed FAR Area (Sq.mt.)	Add Area In FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	No. of Unit
			Duct(Void, Duct, Chowk)		Mumty	Lift	Lift Machine	Covered Area	Parking	Commercial	Covered Area		
AHSOK (COMPLEX)	1	6162.85	90.00	6072.85	88.16	27.10	6.62	39.22	1474.67	4445.18	39.22	4484.40	01
Grand Total :	1	6162.85	90.00	6072.85	88.16	27.10	6.62	39.22	1474.67	4445.18	39.22	4484.40	01

Parking Check (Table 7b)

Vehicle Type	Reqd.			Prop.	
	No.	Reduced Reqd Parking (Incase of Plot having RWArea surrendered FOC)	Area	No.	Area
Equivalent Car Space	-	-	-	18	247.50
Three Stack.Car	-	-	-	36	495.00
Total Car	45	-	618.75	54	742.50
Three Stack Parking	-	-	-	4	362.13
Other Parking	-	-	-	-	1264.93
Total			618.75		2369.56

Building USE/SUBUSE Details

Building Name	Building Use	Building SubUse	Building Use Group	Building Type	Building Structure	No Of Non-Residential Units	Floor Name	Floor Use	Floor SubUse	FAR Name	FAR Use	FAR SubUse
AHSOK (COMPLEX)	Commercial	Shopping center		-	Lowrise Building	1	BASEMENT FLOOR PLAN	Commercial + Parking	Shopping center	-	-	-
							GROUND FLOOR PLAN	Commercial	Shopping center	Commercial FAR	Commercial	Shopping center
							TYPICAL - 1- 2 FLOOR PLAN	Commercial	Shopping center	Commercial FAR	Commercial	Shopping center
							TERRACE FLOOR PLAN	Commercial	Shopping center	-	-	-

Tree Details (Table 3h)

Plot	Name	Nos Of Trees	
		Reqd	Prop
PLOT	Tree	31	70

Required Parking(Table 7a)

Building Name	Type	SubUse	Area (Sq.mt.)	Units		Car		
				Parking space reqd for every	Prop.	Reqd./Unit	Reqd.	Prop.
AHSOK (COMPLEX)	Commercial	Shopping center	> 0	100	4445.18	1.00	45	-
	Total :		-	-	-	-	45	54

Buildingwise Floor FAR Details

Floor Name	Building Name: AHSOK (COMPLEX)		Total	
	Proposed Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total Proposed Built Up Area (Sq.mt.)	Total FAR Area (Sq.mt.)
Basement Floor	1505.76	0.00	1505.76	0.00
Ground Floor	1520.20	1520.20	1520.20	1520.20
First Floor	1490.20	1482.10	1490.20	1482.10
Second Floor	1490.20	1482.10	1490.20	1482.10
Terrace Floor	66.49	0.00	66.49	0.00
Total:	6072.85	4484.40	6072.85	4484.40

Building :AHSOK (COMPLEX)

Floor Name	Gross Builtup Area	Deductions From Gross BUA(Area in Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)					Proposed FAR Area (Sq.mt.)	Add Area In FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	No. of Unit
		Duct(Void, Duct, Chowk)		Mumty	Lift	Lift Machine	Covered Area	Parking	Commercial	Covered Area		
Basement Floor	1505.76	0.00	1505.76	31.09	8.10	0.00	0.00	1474.67	0.00	0.00	0.00	00
Ground Floor	1520.20	0.00	1520.20	0.00	0.00	0.00	39.22	0.00	1480.98	39.22	1520.20	01
First Floor	1520.20	30.00	1490.20	0.00	8.10	0.00	0.00	0.00	1482.10	0.00	1482.10	00
Second Floor	1520.20	30.00	1490.20	0.00	8.10	0.00	0.00	0.00	1482.10	0.00	1482.10	00
Terrace Floor	96.49	30.00	66.49	57.07	2.80	6.62	0.00	0.00	0.00	0.00	0.00	00
Total:	6162.85	90.00	6072.85	88.16	27.10	6.62	39.22	1474.67	4445.18	39.22	4484.40	01
Total Number of Same Buildings:	1											
Total:	6162.85	90.00	6072.85	88.16	27.10	6.62	39.22	1474.67	4445.18	39.22	4484.40	01

UnitBUA Table for Building :AHSOK (COMPLEX)

Floor	Name	UnitBUA Type	Gross UnitBUA Area	Deductions From Gross UnitBUA(Area in Sq.mt.)		UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
				Lift	Chowk		Wall	Stair Case		
GROUND FLOOR PLAN	split	OTHER	1480.98	8.10	0.00	1472.88	1.16	44.91	1426.81	01
		Total :	1480.98	8.10	0.00	1472.88	1.16	44.91	1426.81	01
	Total per Floor:	Typical Floor = 1								
		Total :	1480.98	8.10	0.00	1472.88	1.16	44.91	1426.81	01
TYPICAL - 1- 2 FLOOR PLAN	split	OTHER	1520.20	8.10	30.00	1482.10	1.16	45.15	1435.79	00
		Total :	1520.20	8.10	30.00	1482.10	1.16	45.15	1435.79	00
	Total per Floor:	Typical Floor = 2								
		Total :	3040.40	8.10	30.00	2964.20	2.32	90.30	2871.58	00
-										
Total:	-	-	4521.38	24.30	60.00	4437.08	3.49	135.21	4298.39	01

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
AHSOK (COMPLEX)	D	0.70	2.10	03
AHSOK (COMPLEX)	D	0.79	2.10	03
AHSOK (COMPLEX)	D	0.99	2.10	09
AHSOK (COMPLEX)	D	1.09	2.10	03
AHSOK (COMPLEX)	D	1.84	2.10	03
AHSOK (COMPLEX)	R.S.	2.05	2.10	08
AHSOK (COMPLEX)	R.S.	2.14	2.10	03
AHSOK (COMPLEX)	R.S.	2.19	2.10	03
AHSOK (COMPLEX)	R.S.	2.32	2.10	12
AHSOK (COMPLEX)	R.S.	2.39	2.10	137
AHSOK (COMPLEX)	R.S.	2.40	2.10	21
AHSOK (COMPLEX)	R.S.	3.04	2.10	03

Staircase Checks (Table 8a-1)

Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
BASEMENT FLOOR PLAN	STAIRCASE	1.50	0.300	0.000
	STAIRCASE	1.50	0.300	0.000
GROUND FLOOR PLAN	STAIRCASE	1.50	0.300	0.150
	STAIRCASE	1.50	0.300	0.150
	STAIRCASE	1.50	0.300	0.150
TYPICAL - 1- 2 FLOOR PLAN	STAIRCASE	1.50	0.300	0.150
	STAIRCASE	1.50	0.300	0.150
	STAIRCASE	1.50	0.300	0.150
TERRACE FLOOR PLAN	STAIRCASE	1.50	0.300	0.000
	STAIRCASE	1.50	0.300	0.000
	STAIRCASE	1.50	0.300	0.000

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
AHSOK (COMPLEX)	v	0.95	1.00	06

Note: - 1) This drawing is prepared as per the current prevailing Building Bye Laws.
2) If Map sanctioned is used for purpose anything other than stated in application will lead to rejection of Map.

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Total Plot Area: - 3026.08	Total FAR Area: - 4484.40
Total Coverage Area: - 1520.20	Total BUA Area: - 6072.85

OWNER'S NAME AND SIGNATURE
NARENDRA SINGH CHADHA,narendrasinghchadha345@gmail.com,8077662573

ARCH/ENG'S NAME AND SIGNA | TRUCTURE ENGINEER

RAJAT ANAND
CA201466472
Digitally signed by Rajat Anand
Date: 05 May 2022 11:11:56
Organization :Moradabad Development Authority
Designation :Architect

Moradabad Development Authority

Digitally signed by MADHUSUDAN HULGI
Date: 10 May 2022 11:01:55
Organization :Moradabad Development Authority
Designation :Vice Chairman

Building Plan Application Number
MBDA/BP/21-22/0548

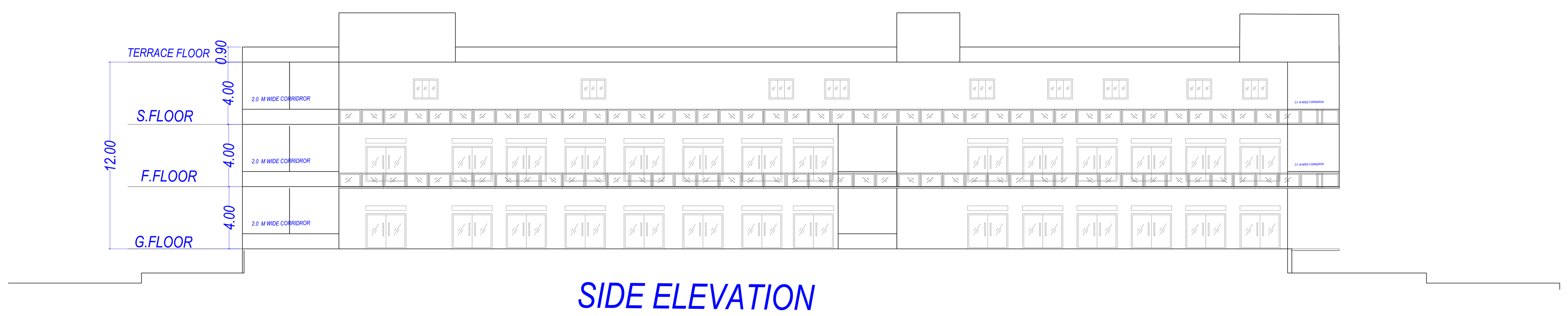
Sanctioned On
25 Apr 2022

Valid Till
04 May 2027

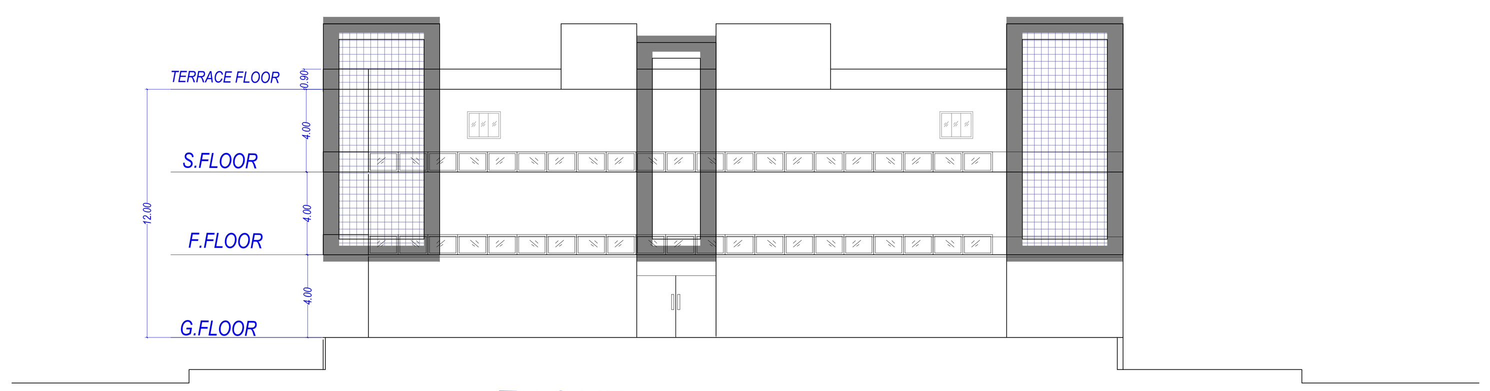
Approved By
Madhusudan Hulgi (Vice Chairman)

Examined By
SATYAVEER SINGH (Junior engineer)
SATYAVRAT BHOWAL (Assistant Engineer/ ATP)
Kaushvendra Kumar Gautam (Town Planner)
Kaushvendra Kumar Gautam (Chief Town Planner)
Sarvesh Kumar Gupta (Secretory)
Madhusudan Hulgi (Vice Chairman)

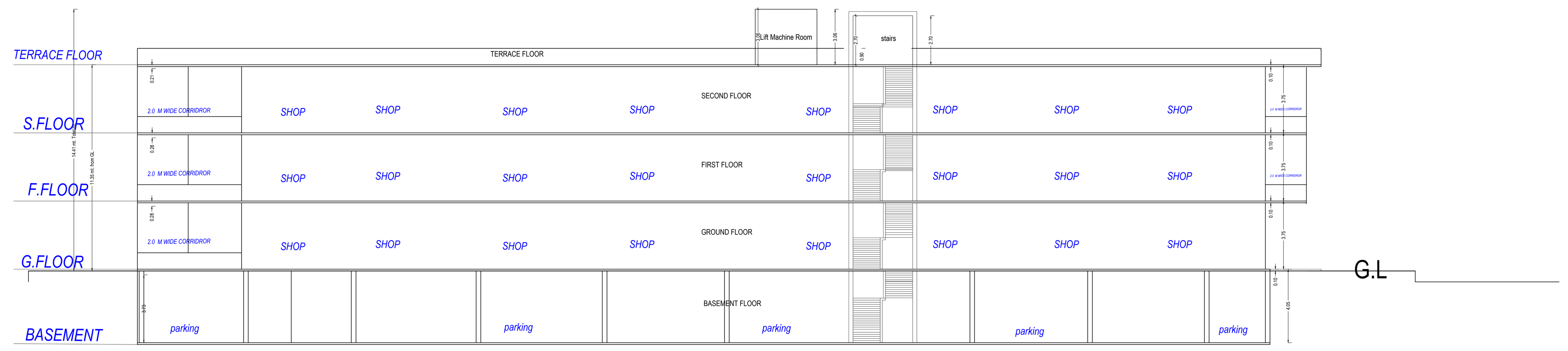
File No	MBDA/BP/21-22/0548	Sheet	2
Submission Date	2022-04-12	Scale	1:100



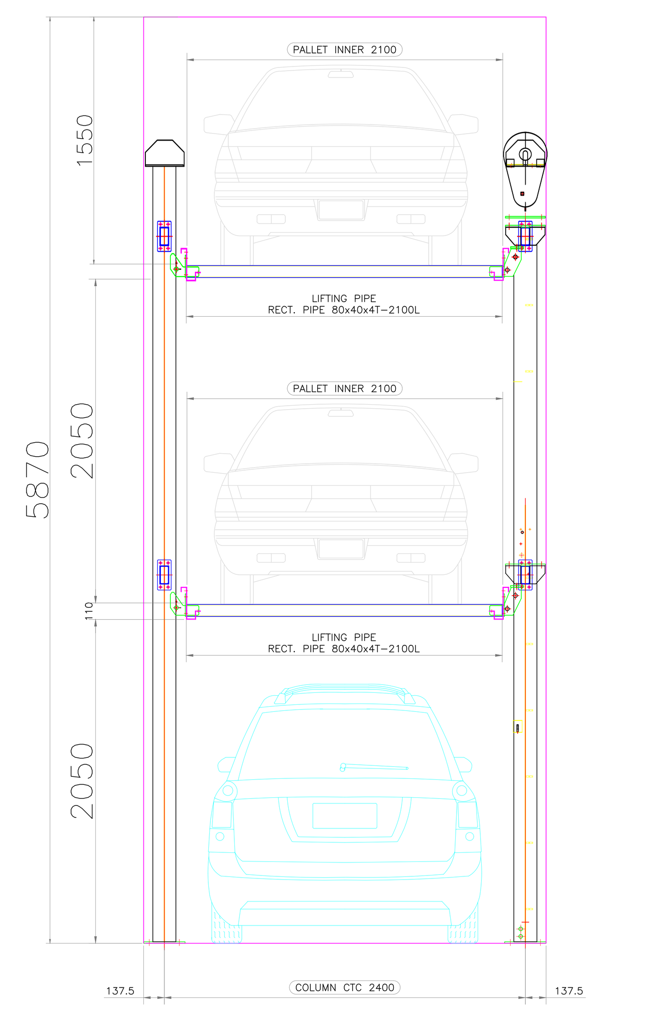
SIDE ELEVATION



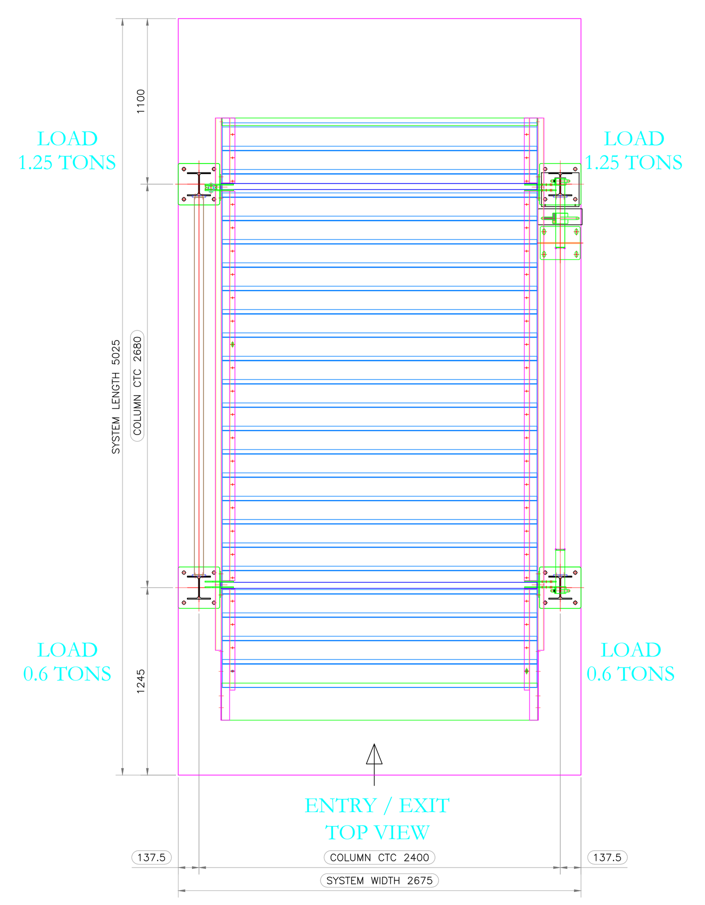
FRONT ELEVATION



SECTION AA



FRONT VIEW



TOP VIEW

SPECIFICATION			
MODEL NO.		RRI-1500	
CAR'S		02 CARS	
CAR SIZE	LENGTH	5000	MM
	WIDTH	2000 (WITH MIRROR)	MM
	HEIGHT	2050 (GF) 2050 (1F) 1550 (1F)	MM MM
	WEIGHT	2000	KG
LIFTING MOTOR		1.5KW	
LIFTING SPEED		3.5	M/MIN

STRUCTURE WEIGHT : 1 TON
PALLET WEIGHT : 0.5 TON
CAR WEIGHT : 2 TON

CASE 01: CAR IS PARKED IN FORWARD DIRECTION:
2/3 WEIGHT ON REAR COLUMNS = 2.33 TONS, i.e. PER COLUMN LOAD = 1.16TONS SAY 1.25TONS
1/3 WEIGHT ON FRONT COLUMNS = 1.66 TONS, i.e. PER COLUMN LOAD = 0.58TONS SAY 0.6TONS

CASE 02: CAR IS PARKED IN REVERSE DIRECTION:
2/3 WEIGHT ON FRONT COLUMNS = 2.33 TONS, i.e. PER COLUMN LOAD = 1.16TONS SAY 1.25TONS
1/3 WEIGHT ON REAR COLUMNS = 1.66 TONS, i.e. PER COLUMN LOAD = 0.58TONS SAY 0.6TONS

CASE 03: CAR IS PARKED IN REVERSE DIRECTION:
2/3 WEIGHT ON FRONT COLUMNS = 2.33 TONS, i.e. PER COLUMN LOAD = 1.16TONS SAY 1.25TONS
1/3 WEIGHT ON REAR COLUMNS = 1.66 TONS, i.e. PER COLUMN LOAD = 0.58TONS SAY 0.6TONS

FOUNDTION BOLT SIZE : ANCHOR FASTENER M16x150mm
NOTE: THE PCC THICKNESS SHOULD BE MINIMUM 200mm WITH ZERO-ZERO LEVEL FLOORING.

Electrical Details for Twin Park System In Client Scope:

Input Supply	: 3 Phase with Neutral (415V)
Individual Cable From MCB in Meter room To Control Panel	: 2.5 Sq mm. 4 Core RYB + Neutral
MCB For Each System in Meter Room	: 10 Amp, 4 Pole (100mA)
Earthing Cable Size	: Two Seperate Copper Earthing (6Sq.mm)

SUBJECTED TO HEIGHT AVAILABILITY

RAM RATNA INFRASTRUCTURE PVT. LIMITED

THREE STACK PARKING SYSTEM
FOR SHOPPING COMPLEX AT MORADABAD

OWNER'S NAME AND SIGNATURE
NARENDRA SINGH CHADHA,narendrasinghchadha345@gmail.com,8077662573

ARCH/ENG'S NAME AND SIGNA | TRUCTURE ENGINEER
RAJAT ANAND
CA201466472
Digitally signed by Rajat Anand
Date: 05 May 2022 11:11:56
Organization :Moradabad Development Authority
Designation :Architect

Moradabad Development Authority

Digitally signed by MADHUSUDAN HULGI
Date: 10 May 2022 11:01:55
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SATYAVRAT BHOWAL (Assistant Engineer/ ATP)
Kaushvendra Kumar Gautam (Town Planner)
Kaushvendra Kumar Gautam (Chief Town Planner)
Sarvesh Kumar Gupta (Secretory)
Madhusudan Hulgi (Vice Chairman)

Total Plot Area: -	3026.08	Total FAR Area: -	4484.40
Total Coverage Area: -	1520.20	Total BUA Area: -	6072.85

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