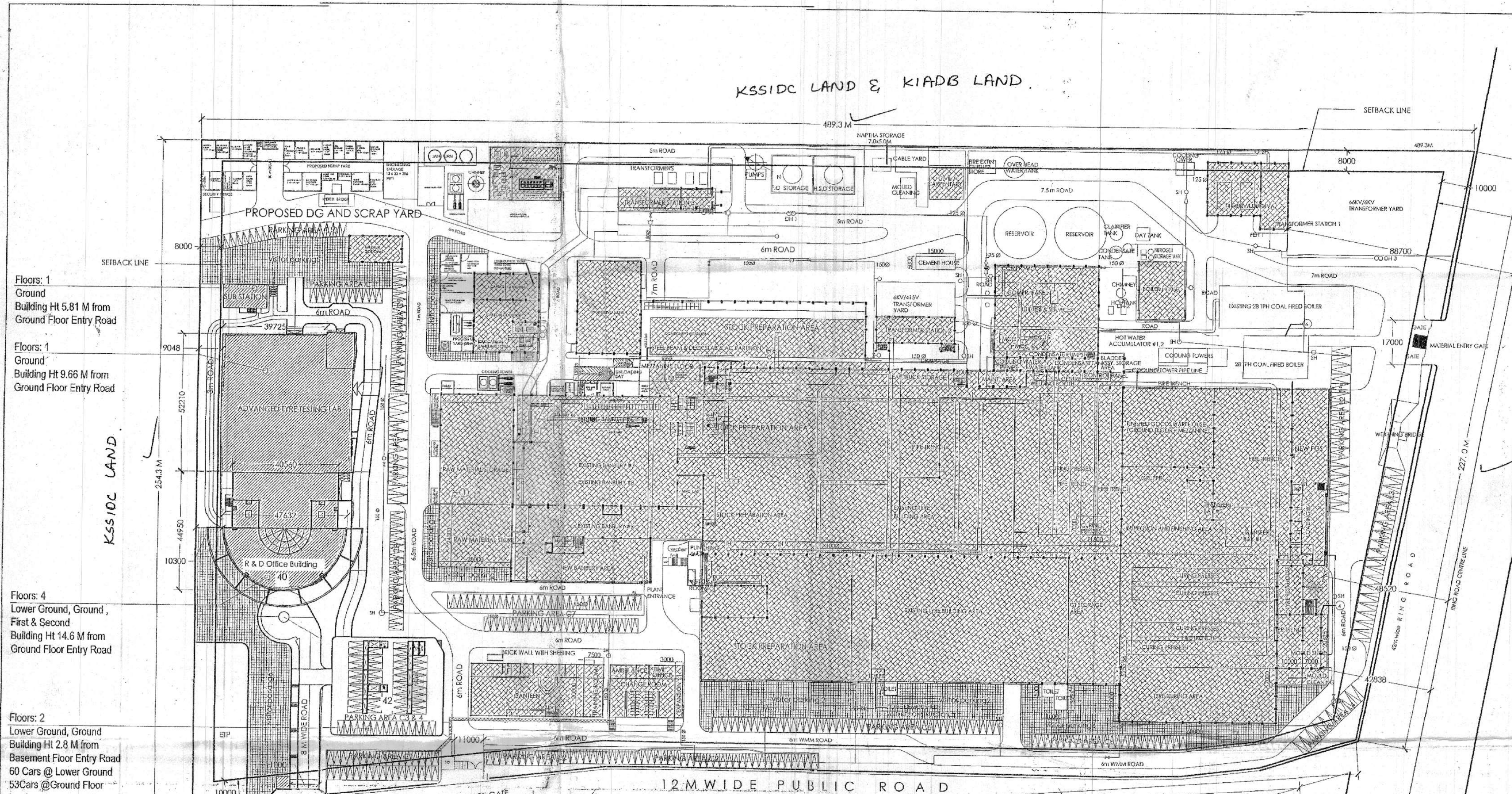




Floors: 1
Ground
Building Ht 5.81 M from
Ground Floor Entry Road

Floors: 1
Ground
Building Ht 9.66 M from
Ground Floor Entry Road

Floors: 4
Lower Ground, Ground,
First & Second
Building Ht 14.6 M from
Ground Floor Entry Road
60 Cars @ Lower Ground
53 Cars @ Ground Floor

Floors: 2
Lower Ground, Ground
Building Ht 2.8 M from
Basement Floor Entry Road
60 Cars @ Lower Ground
53 Cars @ Ground Floor

CAR & LORRY REQUIREMENT		
Sno	description	nos
1	cars	=5751.65/150 = 384 nos
2	lorries	=5751.65/1000 = 58 nos
3	Visitor parking 85% of plot area	=12951.6*0.85 = 11008.36 sqm

PARKING LOTS PROVIDED		
Sno	description	nos
1	C1	34 NOS CARS
2	C2	51 NOS CARS
3	C3&4	113 NOS CARS
4	C5	44 NOS CARS
5	C6	24 NOS CARS
6	C7	54 NOS CARS
7	C8	18 NOS CARS
8	C9	19 NOS CARS
9	C10	17 NOS CARS
10	C11	11 NOS CARS
11	TOTAL CAR PARKING	385 NOS
12	L1	12 NOS LORRY
13	L2	18 NOS LORRY
14	L3	19 NOS LORRY
15	L4	9 NOS LORRY
16	TOTAL LORRY PARKING	58 NOS

VISITOR PARKING		
Sno	Parking Lot	Lot Area (sqm)
1	V1	319.50
2	V2	1609.00
3	V3	1318.26
4	V4	374.34
5	V5	1147.10
6	V6	1815.24
7	TOTAL AREA	6583.44

FLOOR AREA RATIO		
SNO.	DESCRIPTION	AREA (SQM)
1	PRODUCTION	20885.78
2	AIR CONDITIONED AREA	5757.00
3	DG ROOM	672.5
4	TS-2	347
5	FINISHED GOODS STORE	4225
6	RECEIVING AND ENG'S STORE	500
7	CHANGE ROOM & CANTEN	361.72
8	GAS ROOM	6
9	UTILITY AND SERVICES	1600
10	BOILER HOUSE	420
11	SECURITY	75
12	FIRE STATION	25
13	BANBURY	3830
14	RAW MATERIAL STORAGE	1978
15	CARBON STORE	757
16	TS-3	230
17	MOULD CLEANING	150
18	SULPHUR STORE	200
19	CREEL STORE EXTENSION	375
20	MOULD SHOP	144.38
21	CEMENT HOUSE	79.65
22	TOILET	100
23	NAPHTA SHED	35
24	DG ROOM & ANCILLARIES	818.5
25	NEW BANBURY AREA	779.57
26	NEW FINISHED GOODS STORAGE	2617.56
27	NITROGEN STORAGE AREA	240
28	R&D BUILDING	10212
29	SUB STATION	150
30	TOTAL FLOOR AREA	5751.65
31	FAR	0.45
32	Plot area/ Site Area	12951.6

AREA STATEMENT FOR EXISTING GROUND COVERAGE		
S.NO	DESCRIPTION	AREA IN SQM
1.	PRODUCTION HALL	20885.78
2.	AIR CONDITIONED AREA	5757.00
3.	DG ROOM & TRANSFORMER STATION 1 & 2	3466.2548
4.	DG COOLING TOWER	25.00
5.	TS-2 & TRANSFORMER YARD	598.58
6.	FINISHED GOODS STORE	4225.00
7.	RECEIVING AND ENG'S STORE	500.00
8.	CHANGE ROOM AND CANTEN	361.72
9.	GAS ROOM	6.00
10.	RCC TANK	39.00
11.	UTILITY AND SERVICES	1600.00
12.	BOILER HOUSE	420.00
13.	WEIGH BRIDGE	80.00
14.	HSD STORAGE	476.00
15.	SECURITY 1, 2 & 3	75.00
16.	FIRE STATION	25.00
17.	SCRAP YARD	600.00
18.	RESERVOIR 2500 m	630.00
19.	BANBURY	3830
20.	RAW MATERIAL STORES	1978.8
21.	CARBON STORE	757.00
22.	PROCESS OIL YARD	200.00
23.	TS-3	230.00
24.	CABLE YARD	64.00
25.	MOULD CLEANING	150.00
26.	COOLING TOWERS	129.00
27.	EFFLUENT TREATMENT PLANT	100.00
28.	COAL FIRED BOILER, ESP & MCC PANEL ROOM, CHIMNEY	727.10
29.	SULPHUR STORE	200.00
30.	CREEL STORE EXTENSION	375.00
31.	MOULD SHOP	144.38
32.	CEMENT HOUSE	79.65
33.	TOILET	100.00
34.	NAPHTA SHED	35.00
35.	SCRAP YARD	2118.00
36.	DG ROOM & ANCILLARIES	818.5
37.	NEW BANBURY AREA	779.57
38.	NEW FINISHED GOODS STORAGE	2617.56
39.	NITROGEN STORAGE AREA	240.00

TOTAL EXISTING AREA IN SQM		55443.89
Ground Cover Existing		
Ground Cover	= 55443.89	= 42.80%
Site Area	= 129516	

AREA STATEMENT FOR PROPOSED GROUND COVERAGE		
DESCRIPTION	SQ. M	
Total plot area	129516	
40. R&D Building	4541	
41. Substation	150	
42. Parking covered	1617.84	
Total	6308.84	
Ground Cover	= 6308.84	= 4.87 %
Total Ground Cover	= Existing + Proposed	
	= 55443.89 + 6308.84	
	= 61752.73	
	= 47.67 %	

NEW BUILDING BUILT UP		SQM
Lower Ground Floor		1754
Ground Floor		4541
First Floor		1753
Second Floor		1932
Terrace (Staircase Headroom)		232
TOTAL R&D BUILDING		10212
Substation		150
TOTAL BUILT UP AREA		10362

SITE AREA		
Sno	DESCRIPTION	AREA (SQM)
1	PLOT NO 437	111116
2	GREEN BELT	18400
3	TOTAL	129516

PARK & OPEN SPACE (In SQM)			
Sno	DESCRIPTION	AREA	COVERED AREA
1	PLOT NO 437	111116	89583.69
2	GREEN BELT	18400	0
3	TOTAL	129516	89583.69

Deputy Development Officer
KIADB, Zonal Office,
K.R.S. Road, Mysuru-570 016

Assistant Engineer
KIADB, Zonal Office,
K.R.S. Road, Mysuru-570 016

L.R. No. 200/MY/11760/1953/2014-20
THE KARNATAKA INDUSTRIAL AREAS
DEVELOPMENT BOARD
Zonal Office, MYSORE-570 016
LICENCE IS GRANTED AS PER PLAN
VALID UPTO: 08.07.2020
Date 9.7.19 Development Officer

OPEN ROADS & PARKING		
Sno	DESCRIPTION	AREA (SQM)
1	Existing Roads	14000
2	Existing Parking	1493
3	Proposed Roads	2260
4	Proposed Parking	3602.16
5	Visitor Parking	6593.44
6	TOTAL	27938.6

INDEX

☒ - APPROVED

☒ - NOT APPROVED

ELECTRICAL LOAD DETAIL		
S.NO.	EQUIPMENT DESCRIPTION	ELECTRICAL LOAD (KW)
1.	TWIN SCREW SHEETER	638
2.	84" MILL	200
3.	BATCHUP LINE	36
4.	ELEVATOR	15
5.	MIXER	1500
6.	HYDRAULIC POWER PACK	80
7.	POLYMER WEIGHING AND CHARGING CONVEYOR	15
8.	SHEET FEEDER	10
9.	STACKER	20
10.	CARBON WEIGHING SCALE AND SCREW FEEDERS	16
11.	DUST COLLECTOR	50
12.	FUMKE EXTRACTOR	50
13.	TYRE BUILDING MACHINE	120
14.	TYRE CURING PRESS	500
15.	FOT CRANE FOR MOULD SHOP	20
16.	COAL FIRED BOILER	650
17.	ADVANCED TYRE TESTING LAB	1498
18.	MISCELLANEOUS	32
TOTAL		5348
PROPOSED BUILDING ELECTRICAL LOAD		1100
GRAND TOTAL		6448

GENERAL NOTES :

- ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
- DIMENSIONS SHALL NOT BE SCALED OFF THE DRAWINGS.
- IN CASE OF ANY DISCREPANCY BETWEEN DRAWINGS, INSTRUCTIONS SHALL BE OBTAINED BEFORE IMPLEMENTATION.
- WORK SHALL BE CARRIED OUT IN ACCORDANCE TO THE SPECIFICATIONS MENTIONED.

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Proposed Drawings for
RAGHUPATHI SINGHANIA
CENTRE FOR EXCELLENCE,
VTP 2,
JK Tyres & Industries Ltd.
No 437,
Hebbal Industrial Area, Mysuru

NAME OF CLIENT :

DRAWN BY	RELATED DRAWING
Anup	
DRAWN ON	SCALE
12/06/19	1:1000 on A1 sheet

Seal/Sign APPROVING AUTHORITY

Seal/Sign CLIENT

Seal/Sign ARCHITECT

DRAWING NO. :
SGA/350/II/Sb01/R10

DRAWING TITLE :
Submission Drawing
Site Plan

SANJEEV GUPTA
ARCHITECTS

18 Civil Lines,
Off. - Badli road, Udaipur
Rajasthan-313011
Ph. no. : 0294-2451132