GROUND FLOOR PLAN

GROUND FLOOR PLAN
SCALE — 1 : 100

EXISTING ROAD

ENT. GATE
ENTRY & EXIT CAR
WICKET GATE
watchman cabin
open to sky transformer-1 3·45X4·875
open to sky transformer-2 3·45X3·875
sub-station 3·45X8·00
TO MUNICIPAL DRAIN
PASSAGE
AIR CONDITION OFFICE
CURTAIN WALL (GLASS)
PROJ AT 11·70M
ENTRANCE
1.20 M LEVEL
1500mm W PASSAGE
+1200.00MM LEVEL
+1500.00MM LEVEL
OPEN TO 2750-3270
LIFT 2000x2392
LOBBY 3568X2310
ENTRANCE LOBBY
CANOPY
TELEPHONE DISP 2·7X3·5
PANTRY 2·7X3·5
TOILET 1·5X2·4
ELECT RM
VOID
LOADING UNLOADING 3·75 X 7·5m
RAMP 1:10 SLOPE
C. T. S. NO. 118
20 M R.G AREA = 1964·96 SQMT.
A.H.U 1·9X7·3
RCC WALL
SPACE FOR TRANSPORT VEHICLE 7·5X3·75
7·5M (minimum)
lobby
AHU 7·0X2·7
C. T. S. NO. 209
4·0M GATE ENT.
27·45 M PIPE LINE D.P. ROAD
4·0M ENTRY GATE

SUMMARY OF PROPOSED B.U.A. :-

FLOOR	GROSS B.U.A.	STAIRCASE & LIFT	NET B.U.A.
GR. FLOOR	1336·95 SQM.	159·59 SQM.	1177·36 SQM.
1ST FL.	1291·53 SQM.	142·66 SQM.	1148·87 SQM.
2 ND FL.	1349·19 SQM.	142·66 SQM.	1206·53 SQM.
3RD FL.	1431·19 SQM.	143·66 SQM.	1287·53 SQM.
4th FL.	1431·19 SQM.	143·66 SQM.	1287·53 SQM.
5 FL.	1431·19 SQM.	143·66 SQM.	1287·53 SQM.
TOTAL	8271·24 SQM.	877·89 SQM.	7393·35 SQM.

LESS VOIDS
a) 2·0X1·8X6 = 21·60 sqm
b) 1/2X2·7X2·7X6 = 21·87 sqm
(GR. F. S. UPPER FLR.) = 43·47 sqm
ADD: AREA OF ST. & LIFT WALL ON GR. FL. = 834·42 sqm
[7·15+10·25+8·05] X 0·08
25·45X0·08 = 2·03 SQM
TOTAL P.B.A. = 7395·38 SQM

BLOCK PLAN
1:500

EXISTING ROAD 47·5M
EXIST. STAIR
BASEMENT LINE
DEMOLISHED
EXIST. RAMP
EXIST. BLDG. GR.+1ST.
20 M R.G. 1964·96 sqm.
EXISTING BLDG. GR.+1ST.
DN. TO BASEMENT
C.T.S.NO.118
C.T.S.NO.209
27·45M PIPE LINED D.P. ROAD

LOCATION PLAN
1:2000

MATUNGA VISSAWAY ROAD
1340M. ROAD
RIPE LINE
S.S. P.R.
M.C.

20 M R.G AREA DIAGRAM

R.G AREA CALCULATIONS

1	7·18 X 14·42 =	812·72 sqmt
2)	1/2X15·6 X 5·6 =	43·68
3)	1/2 X 21·5 X 6·4 =	68·80
4)	1/2 X 25·5 X 3·5 =	44·62
5)	1/2 X 34·5 X 7·0 =	120·75
6)	1/2 X 35·5 X 7·5 =	133·12
7)	1/2 X 19·5 X 8·5 =	82·87
8)	1/2 X 35·5 X 6·5 =	115·37
9)	1/2 X 13·0 X 4·5 =	29·25
10)	1/2 X 5·0 X 3·5 =	8·75
11)	1/2 X 7·5 X 1·8 =	4·05
12)	1/2 X 8·0 X 3·0 =	12·00
13)	1/2 X 4·6 X 2·4 =	5·52
TOTAL		780·92 sqm
14)	4·0 X 3·00 =	12·00
15)	1/2 X 3·6 X 1·7 =	3·23
16)	1/2 X 3·8 X 2·1 =	3·99
17)	1/2 X 10·6 X 4·5 =	24·30
18)	1/2 X 10·8 X 2·6 =	14·04
19)	1/2 X 3·8 X 2·9 =	5·51
20)	1/2 X 21·7 X 3·0 =	32·55
21)	1/2 X 19·6 X 2·6 =	25·48
22)	1/2 X 3·4 X 1·2 =	2·04
23)	6·4 X 3·0 =	19·20
24)	13·9X 3·0 =	41·70
		184·04 sqm

TOTAL AREA OF 20% R.G. PROVIDED = 964·96 sqm — 184·04 sqm = 780·92 sqm

TOTAL PLOT AREA

C.T.S.NO.	AREA	PERMISSIBLE AREA
150	158·40 SQMT.	158·40 SQMT.
150/1	281·10 SQMT.	281·10 SQMT.
202	704·80 SQMT.	704·80 SQMT.
203	3629·50 SQMT.	3477·50 SQMT.
TOTAL	4873·80 SQMT.	4721·80 SQMT.

LESS: 15% R.G. AREA — 723·66 SQM
BALANCE AREA — 4000·74 SQM.
ADDITION OF ROAD AREA — 1650·00 SQM.
ADDITION OF RESERVATION — 1650·00 SQM.
PERMISSIBLE PLOT AREA 7400·74 SQM. SITE U/R

GROUND FLOOR AREA CALCULATIONS

I) ADDITION

D	14·23	X[21·39+10·84]=	229·31	SQ.MT.
A	49·23	X 17·23	= 848·23	SQ.MT.
B	14·23	X 21·39	= 304·09	SQ.MT.
C	00·60	X 3·627	= 2·17	SQ.MT.
		TOTAL	= 1383·80	SQ.MT.

II) LESS :- OFFSETS

2.	3·5	X 7·00 =	24·50	SQ.MT.
3.	5·37	X 1·00 =	5·37	SQ.MT.
4.				
5.				
6.	5·53	X 0·90 =	4·97	SQ.MT.
7.	3·55	X 3·08 =	10·93	SQ.MT.
	TOTAL	=	45·77	SQ.MT.

III) LESS :- STAIRCASE LIFT & LIFT LOBBY

S1	14·48	X 5·25 =	75·60	SQ.MT.
S2	0·5X8·05	X 5·465 =	21·99	SQ.MT.
	0·5X10·25	X 2·63 =	13·47	SQ.MT.
S3	7·06	X 3·20 =	22·60	SQ.MT.
	3·50	X 0·23 =	0·80	SQ.MT.
S4	2·70	X 5·90 =	15·93	SQ.MT.
S5	6·00	X 1·50 =	9·00	SQ.MT.
			159·59	SQ.MT.

STAIRCASE AREA DEDUCTED IN 1ST FLOOR = 143·66 SQM
(A) NET BUILTUP AREA (1-II-III) = 1383·80 - 45·77 - 159·59 = 1177·36 SQM

AREA DIAGRAM
(GROUND FLOOR PLAN)
scale = 1:200

PARKING AREA STATEMENT

NET BUILT-UP AREA PROPOSED = 7393·35 SQM

PARKING REQUIRED

A) 1 PER 75 sqm OF AREA (up to 1500 sqm.) = 20 NOS
B) 1 PER 150 sqm OF AREA (Exceed 1500 sqm.) = 5893·35 SQM = 39·28 NOS
C) VISITORS PARKING 10% OF ABOVE = 5·90 NOS
TOTAL = 65·18 NOS

TOTAL PARKING REQUIRED = 65 NOS
TOTAL PARKING PROVIDED = 65 NOS

TRANSPORT VEHICLES
NET BUILTUP AREA PROPOSED = 7393·35 SQM
1 SPACE FOR 2000 sqm OF FLOOR AREA = 3·69 NOS
ie = 4 NOS
Say = 4 NOS
TOTAL TRANSPORT VEHICLES REQUIRED = 4 NOS
PROVIDED = 4 NOS

TOTAL BUILT UP AREA

FLOORS	AREA	
GROUND FLOOR	1127·36	SQM
FIRST FLOOR	1147·87	SQM
SECOND FLOOR	1205·53	SQM
THIRD FLOOR	1287·53	SQM
FOURTH FLOOR	1287·53	SQM
FIFTH FLOOR	1287·53	SQM
TOTAL B.U.A.	7393·35	SQM

AREA CALCULATIONS :-

AREA OF PLOT	4814·40 SQM
LESS: 15% R.G.	723·66 SQM
BALANCE PLOT AREA	4100·74 SQM
ADD: TDR OF 0·4 OF RD. RES. 1650·00	
TDR OF 0·1 OF REC. RES. 1650·00	
PERMISSIBLE FL. AREA	7400·74 SQM
PROPOSED BUILT UP AREA (GR. F. S. UPPER FLR.)	7393·35 SQM
ADD: AREA OF ST. WALL ON GR. FL.	
[7·15+10·25+8·05] X 0·08	
25·45X0·08 =	2·03 SQM
TOTAL P.B.A. =	7395·38 SQM

LOCATION PLAN
1:2000

TOTAL PLOT AREA

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6.	5·53	X 0·90 =	4·97	SQ.MT.
7.	3·55	X 3·08 =	10·93	SQ.MT.
	TOTAL	=	45·77	SQ.MT.

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S1	14·48	X 5·25 =	75·60	SQ.MT.
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AREA DIAGRAM
(GROUND FLOOR PLAN)
scale = 1:200

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1:500

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EXIST. STAIR
BASEMENT LINE
DEMOLISHED
EXIST. RAMP
EXIST. BLDG. GR.+1ST.
20 M R.G. 1964·96 sqm.
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LOCATION PLAN
1:2000

MATUNGA VISSAWAY ROAD
1340M. ROAD
RIPE LINE
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20 M R.G AREA DIAGRAM

TOTAL PLOT AREA

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PROVIDED = 4 NOS

GROUND FLOOR PLAN
AREA DIAGRAM & AREA CALCULATION

STAMP OF DATE OF RECEIPT OF PLAN

STAMP OF APPROVAL OF PLAN

DESCRIPTION OF PROPOSAL & PROPERTY

COMMERCIAL BUILDING ON PROPERTY BEARING C.T.S NOS 150,150/1,202 & 203 OF VILLAGE - KONDIVITA, TALUKA - ANDHERI M.S.D. & SITUATED OFF SIR M.V ROAD ANDHERI (EAST)

NAME OF THE OWNER

JACOBS H & G LTD. C/A TO NAVBHARAT UDYOG

DATE SIGNATURE OF (JACOBS H & G LIMITED)

NORTH

DRAWING NO.

SCALE

DRAWN BY

CHECKED BY

JOB NO.

ARCHITECTS & ENGINEERS

Architecturepro

ANILKUMARV. THACKERI Arch. A.I.I.A. A.I.I.V.A.

Office: Chambers, 4th Floor, Dr. D. N. Road, Fort, Mumbai - 400 001. Tel. 204 2927 / 207 4229 Fax. (284 4190)

RESD. OFFICE: Flat No. 1, Mahanagar, Mumbai - 400 016 Tel. 401 3581 / 401 0500 / 411 4582

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accepted as proposed plan in accomplishment of acceptance of D. C. C. by this Order letter No. CEB/6445/TS/A.S dated 25 NOV 1999

25 NOV 1999

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