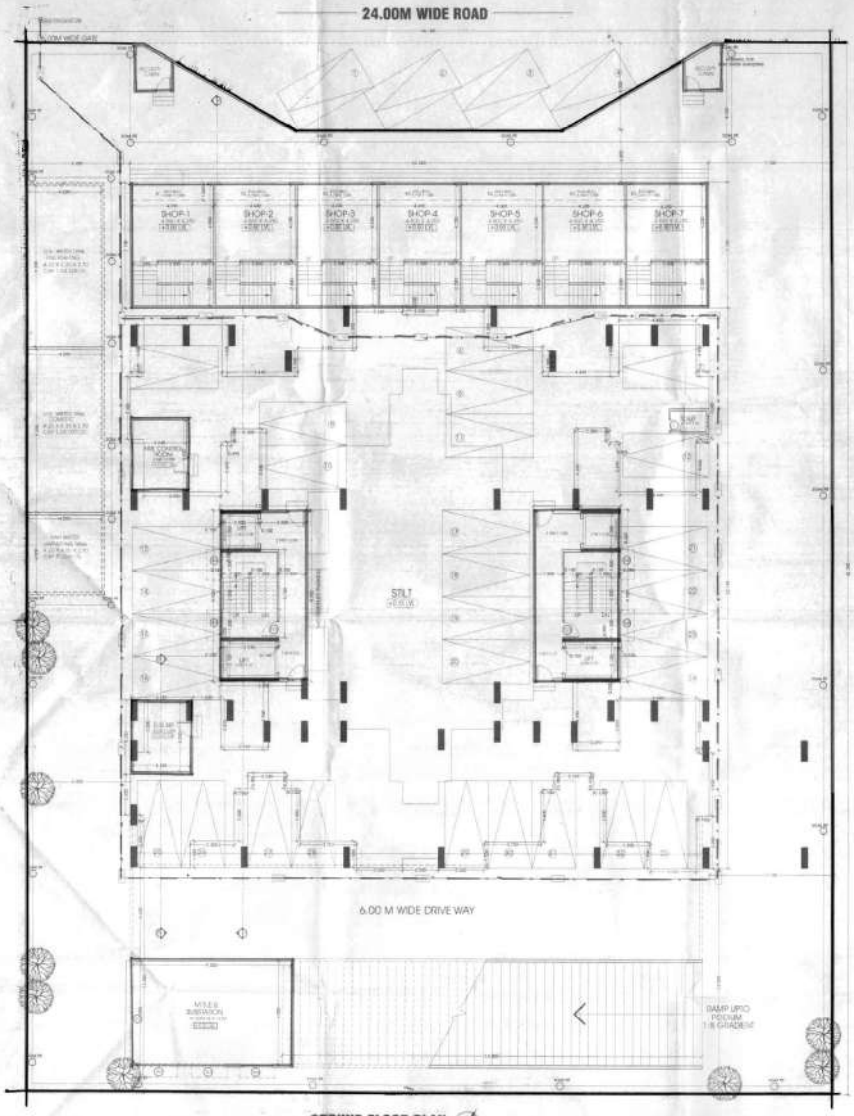
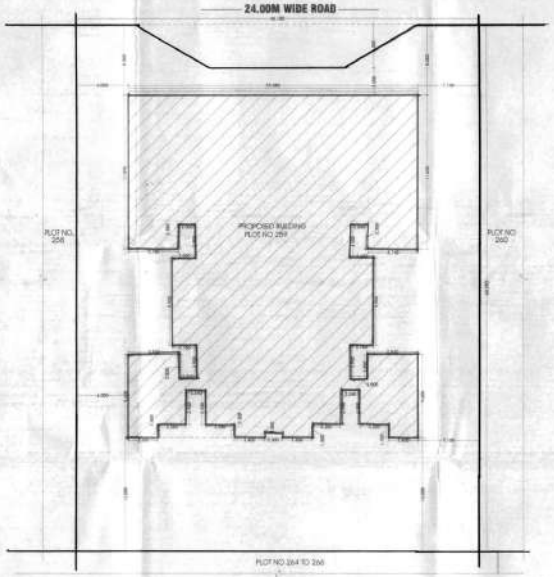



**GROUND FLOOR PLAN**
SCALE - 1:100

**AREA DIAGRAM OF GROUND FLOOR**
SCALE - 1: 100

AREA CALCULATION OF GROUND FLOOR

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| AREA OF BLOCK | | | | | | | |
| | A | 33.000 | 7.190 | 1 | = 236.823 | SQ.MT. | |
| TOTAL BLOCK AREA | | | | | = 236.823 | SQ.MT. | |
| REMAINING BALCONY | 236.823 | 0 | 1.5 | 1.5 | = 54.810 | SQ.MT. | |
| PROPOSED BUILDING | | | | | | | |
| | B1 | 4.500 | 1.500 | 4 | = 4.845 | SQ.MT. | |
| | B2 | 6.700 | 1.500 | 2 | = 21.828 | SQ.MT. | |
| | B3 | 3.301 | 1.500 | 4 | = 7.971 | SQ.MT. | |
| TOTAL | | | | | = 35.830 | SQ.MT. | |
| NET BIDG | 236.823 | 35.830 | | | = 200.671 | SQ.MT. | |
| NET BUILT UP AREA OF PROPOSED BUILDING (GROUND FLOOR) | | | | | = 200.671 | SQ.MT. | |




**SITE PLAN**
SCALE - 1:200

| | |
|---|---|
| NET BUILT UP AREA OF GROUND FLOOR | = 200.671 SQ.M. |
| NET BUILT UP AREA OF FIRST FLOOR | = 133.758 SQ.M. |
| NET BUILT UP AREA OF SECOND FLOOR | = - |
| NET BUILT UP AREA OF THIRD FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF FOURTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF FIFTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF SIXTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF SEVENTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF EIGHTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF NINTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF TENTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF ELEVENTH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF TWELVETH FLOOR | = 332.015 SQ.M. |
| NET BUILT UP AREA OF THIRTEENTH FLOOR | = 332.028 SQ.M. |
| TOTAL NET BUILT UP AREA | = 3991.607 SQ.M. |

FLOORWISE AREA STATEMENT:

| FLOOR | NET B.U.A. | LOADING AREA | THIRD WING | FIRST WING | 3RD | TOTAL |
|---|---|---|---|---|---|---|
| DEPARTING CHARGE | 200.671 (SHOP) | 67.452 SQ.M. | 24.851 SQ.M. | 24.851 SQ.M. | NOW FULL AS SHOP | 392.975 SQ.M. |
| FIRST FLOOR | 133.758 SQ.M. | 67.452 SQ.M. | 23.564 SQ.M. | 23.564 SQ.M. | - | 247.484 SQ.M. |
| SECOND (PARKING) | - | 67.452 SQ.M. | - | - | - | - |
| THIRD | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| FOURTH | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| FIFTH | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| SIXTH | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| SEVENTH | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| EIGHTH | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| NINTH | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| TENTH | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| TWELVE | 332.015 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.731 SQ.M. |
| THIRTEEN | 332.028 SQ.M. | 67.452 SQ.M. | 23.782 SQ.M. | 23.782 SQ.M. | - | 370.734 SQ.M. |
| TOTAL | 3991.607 SQ.M. | 877.876 SQ.M. | 309.166 SQ.M. | 309.166 SQ.M. | NOW FULL AS SHOP | 4487.417 SQ.M. |

## REQUIREMENTS:

1.. WATER SUPPLY REQUIREMENTS:

| DOMESTIC USE ( IN LTR ) | | | FIRE FIGHTING USE ( IN LTR ) | |
|---|---|---|---|---|
| TOTAL NEED | G / B | G / H | P / B | B / M |
| 1,06,000 | 1,06,000 | 44,550 | 1,04,328 | 20,000 |

2.. SANITARY REQUIREMENTS:

| FLOOR | NO. OF W.C. NEED / FLOOR | NO. OF W.C. PROVIDED/FLOOR |
|---|---|---|
| GROUND FLOOR | | |
| YARD TO 13 TH FLOOR | | |
| TOTAL | | |

3.. PARKING REQUIREMENTS:

NO. OF CAR PARKING SPACES

| | REQUIREMENT | AS REQUIRED PARKING | PROVIDED PARKING |
|---|---|---|---|
| BELOW 60 SQ.M. | 4:1 | - | - |
| ABOVE 60 SQ.M. UPTO 90 SQ.M. | 2:1 | 11 NOS. | - |
| ABOVE 90 SQ.M. | 1:1 | 22 NOS. | - |
| 1 CHAIR AREA (10 MTS DIA) = 50 X 4 M.R. | | 5 NOS. | - |
| PARK FOR VISITOR - 10% OF PARKING | | 6 NOS. | - |
| TOTAL | | 44 NOS. | 75 NOS. |

4.. BUILT- UP AREA WISE BREAK-UP OF TENEMENTS: N.A.

| SR. NO. | RANGE OF BUILT-UP AREA (SQ.MT.) | NO. OF TENEMENTS | AREA OF TENEMENTS |
|---|---|---|---|
| 1 | UPTO 29.50 SQ.M. | | |
| 2 | ABOVE 29.50 TO 60 SQ.M. | | |
| 3 | ABOVE 60 TO 80 SQ.M. | | |
| 4 | ABOVE 80 TO 120 SQ.M. | | |
| 5 | ABOVE 120 SQ.M. | | |
| | TOTAL NOS. | | |
| TOTAL BUILT-UP AREA IN SQ.M. | | | |

5.. BUILT- UP AREA WISE BREAK-UP OF SHOPS: N.A.

| SR. NO. | RANGE OF BUILT-UP AREA (SQ.MT.) | NO.OF SHOPS |
|---|---|---|
| 1 | UPTO 15 SQ.M. | |
| 2 | ABOVE 15 TO 30 SQ.M. | |
| 3 | ABOVE 30 TO 50 SQ.M. | |
| 4 | ABOVE 50 TO 100 SQ.M. | |
| 5 | ABOVE 100 SQ.M. | |
| TOTAL BUILT-UP AREA IN SQ.M. | | |

6.. BUILT- UP AREA WISE BREAK-UP OF OFFICES : N.A.

| SR. NO. | RANGE OF BUILT-UP AREA (SQ.MT.) | NO.OF OFFICES |
|---|---|---|
| 1 | UPTO 50 SQ.M. | |
| 2 | 51 to 100 SQ.M. | |
| 3 | 101 to 200 SQ.M. | |
| 4 | 201 to 300 SQ.M. | |
| 5 | 301 to 400 SQ.M. | |
| TOTAL BUILT-UP AREA IN SQ.M. | | |

7.. NO. OF CLASSROOMS IN SCHOOL / COLLEGE : N.A.
BUILT-UP AREA OF SCHOOL / COLLEGE :

8.. NO. OF BEDS IN HOSPITAL : N.A.
BUILT-UP AREA OF HOSPITAL :

9.. NO. OF SEATS IN AUDITORIUM : N.A.

10.. NO. OF GUEST ROOMS IN HOTEL : N.A.

11.. AREA OF STILT : N.A.

12.. AREA OF BASEMENT : N.A.

13.. BALCONY AREA STATEMENT : AS SHOWN

| | |
|---|---|
| a) | PERMISSIBLE BALCONY PER FLOOR |
| b) | PROPOSED BALCONY PER FLOOR |
| c) | EXCESS BALCONY AREA |

14.. LIGHT / VENTILATION STATEMENT : AS SHOWN

| DESCRIPTION | CARPET AREA | 1 / 6 OF CARPET AREA L / V PROVIDED | L / V PROVIDED | W / V TYPE USED |
|---|---|---|---|---|
| | | L / V REQUIRED | | |

15.. TOTAL HEIGHT OF BUILDING : 49.750 MT

16.. NO. OF FLOORS : GROUND TO 13TH

17.. FIRE FIGHTING REQUIREMENTS

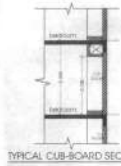
SCHEDULE OF OPENINGS:

| TYPE | SIZE | DESCRIPTION |
|---|---|---|
| D1 | 1.00 X 2.15 | I.W.TIMBER PANELLED DOOR |
| D2 | 0.90 X 2.15 | I.W.TIMBER PANELLED DOOR |
| D3 | 0.75 X 2.15 | ALU. FRAMED SINGLE DOOR |
| W1 | 2.40 X 1.80 | ALU. FRAMED SLIDING WINDOW |
| W2 | 2.05 X 1.80 | ALU. FRAMED SLIDING WINDOW |
| W3 | 1.25 X 1.80 | ALU. FRAMED SLIDING WINDOW |
| W4 | 2.40 X 1.20 | ALU. FRAMED SLIDING WINDOW |
| V | 0.60 X 0.60 | ALU. FRAMED SLIDING WINDOW |
| RS | AS PER PLAN | ROLLING SHUTTER |

LIGHT AND VENTILATION STATEMENT

| TYPE OF ROOM | CARPET AREA | 1/6TH OF C.P. AREA | L/V PROVIDED | TYPE OF OPENING |
|---|---|---|---|---|
| LIVING ROOM 3.00 TO 3.50 | 19.445 SQ.M. | 3.240 SQ.M. | 4.320 SQ.M. | NP |
| LIVING ROOM 3.00 TO 3.50 | 19.445 SQ.M. | 3.240 SQ.M. | 4.320 SQ.M. | NP |
| LIVING ROOM 2.95 TO 3.50 | 19.445 SQ.M. | 3.240 SQ.M. | 4.320 SQ.M. | NP |
| LIVING ROOM 3.00 TO 3.50 | 19.445 SQ.M. | 3.240 SQ.M. | 4.320 SQ.M. | NP |
| LIVING ROOM 3.00 TO 3.50 | 19.445 SQ.M. | 3.240 SQ.M. | 4.320 SQ.M. | NP / W1 |
| LIVING ROOM 3.00 TO 3.50 | 19.445 SQ.M. | 3.240 SQ.M. | 4.320 SQ.M. | NP / W1 |
| KITCHEN 2.80 X 1.20 | 10.200 SQ.M. | 1.700 SQ.M. | 2.025 SQ.M. | W2 |
| KITCHEN 2.80 X 1.20 | 8.120 SQ.M. | 0.810 SQ.M. | 2.025 SQ.M. | W2 |
| KITCHEN 2.80 X 1.20 | 8.120 SQ.M. | 0.810 SQ.M. | 2.025 SQ.M. | W2 |
| KITCHEN 2.80 X 1.20 | 8.120 SQ.M. | 0.810 SQ.M. | 2.025 SQ.M. | W2 |
| KITCHEN 2.80 X 1.20 | 8.120 SQ.M. | 0.810 SQ.M. | 2.025 SQ.M. | W2 |
| KITCHEN 2.80 X 1.20 | 8.120 SQ.M. | 0.810 SQ.M. | 2.025 SQ.M. | W2 |
| M.BEDROOM 3.00 TO 3.50 | 10.180 SQ.M. | 1.697 SQ.M. | 2.400 SQ.M. | W3 |
| M.BEDROOM 3.00 TO 3.50 | 10.180 SQ.M. | 1.697 SQ.M. | 2.400 SQ.M. | W3 |
| M.BEDROOM 3.00 TO 3.50 | 10.180 SQ.M. | 1.697 SQ.M. | 2.400 SQ.M. | W3 |
| M.BEDROOM 3.00 TO 3.50 | 10.180 SQ.M. | 1.697 SQ.M. | 2.400 SQ.M. | W3 |
| M.BEDROOM 3.00 TO 3.50 | 9.459 SQ.M. | 1.577 SQ.M. | 2.400 SQ.M. | W3 |
| M.BEDROOM 3.00 TO 3.50 | 9.459 SQ.M. | 1.577 SQ.M. | 2.400 SQ.M. | W3 |
| M.BEDROOM 3.00 TO 3.50 | 9.459 SQ.M. | 0.810 SQ.M. | 2.400 SQ.M. | W3 |
| BEDROOM 3.00 TO 3.50 | 9.115 SQ.M. | 1.519 SQ.M. | 2.400 SQ.M. | W3 |
| BEDROOM 3.00 TO 3.50 | 9.115 SQ.M. | 1.519 SQ.M. | 2.400 SQ.M. | W3 |
| BEDROOM 3.00 TO 3.50 | 9.115 SQ.M. | 1.519 SQ.M. | 2.400 SQ.M. | W3 |
| BEDROOM 3.00 TO 3.50 | 9.459 SQ.M. | 1.577 SQ.M. | 2.400 SQ.M. | W3 |
| BEDROOM 3.00 TO 3.50 | 9.459 SQ.M. | 1.577 SQ.M. | 2.400 SQ.M. | W3 |
| TOILET 1 | 2.565 SQ.M. | 0.427 SQ.M. | 0.540 SQ.M. | V |
| TOILET 2 | 2.115 SQ.M. | 0.352 SQ.M. | 0.540 SQ.M. | V |

TYPICAL FLOWER BED SECTION




TYPICAL CUB-BOARD SECTION

APPROVAL STAMP OF CIDCO/ N.M.M.C 1/6

APPROVED SUBJECT TO CONDITION MENTIONED IN OUR LETTER OF EVEN NO. DATED 16 JUL 2010

AREA STATEMENT

| | | |
|---|---|---|
| A) PLOT AREA: | | = 2784.190 SQ.M. |
| B) PERMISSIBLE F.S.I. | 1.5 | = 4176.215 SQ.M. |
| C) EXISTING B.U.A. : | | = ---- |
| D) BALANCE B.U.A. : | | = ---- |
| E) BASEMENT AREA : | | = ---- |
| NET B.U.A. OF GROUND FLOOR : | | = 200.671 SQ.M. |
| NET B.U.A. OF FIRST FLOOR : | | = 133.758 SQ.M. |
| NET B.U.A. OF SECOND FLOOR : | | = ---- |
| NET B.U.A. OF THIRD FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF FOURTH FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF FIFTH FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF SIXTH FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF SEVENTH FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF EIGHTH FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF NINTH FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF TENTH FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF ELEVEN FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF TWELVE FLOOR : | | = 332.015 SQ.M. |
| NET B.U.A. OF THIRTEENTH FLOOR : | | = 332.028 SQ.M. |
| F) TOTAL PROPOSED B.U.A. : | | = 3991.607 SQ.M. |
| G) TOTAL B.U.A. : | | = ---- |
| H) BALANCE AREA : | | = 184.608 SQ.M. |
| I) BALANCE F.S.I. : | | = 0.0663 |
| J) PROP. RES. B.U.A. ( BALCONY + STAIR) | | = ---- |
| K) TOTAL RESIDENTIAL AREA PROPOSED : | | = 3652.178 SQ.M. |
| L) TOTAL COMMERCIAL AREA UNDER : | | = 339.429 SQ.M. |
| a) SHOPS : | | = 339.429 SQ.M. |
| b) OFFICES : | | = ---- |

GROUND FLOOR PLAN

JOB NO. : 01/09 / 2010 (RS)
DRAWN BY : SHRIDHAR
DWG NO. : GF/01
SCALE : 1:100
DATED : 30/09 DEC. 2009
REVISION :
SHEET NO. : 1

TITLE :

PROPOSED RESIDENTIAL AND COMMERCIAL BUILDING ON PLOT NO. 259, SECTOR -10, KHARGHAR, ( 12.5% SCHEME ) NAVI MUMBAI. FOR .

M/S. SHIVSHANKAR BUILDERS & DEVELOPERS

NAME AND SIGNATURE OF OWNER :

For Shivshankar Builders & Developers
Partner

M/S. SHIVSHANKAR BUILDERS & DEVELOPERS

NAME AND SIGNATURE OF ARCHITECT :

SOPAN PRABHU
ARCHITECT & INTERIOR DESIGNER
B/1, CR CORNER-1, PLOT NO. 109, SECTOR-29, VASHI, NAVI MUMBAI.
EMAIL : architect_sopanprabhu@yahoo.com