

(H) = 2.38 X 1.665 = 3.962 SQMT  
 (I) = 1.65 X 3.48 = 5.742 SQMT  
 TOTAL = 357.071 SQMT  
 (J) = 3.28 X 5.315 = 17.433 SQMT

**DEDUCTION**

(1) = 1.55 X 1.55 = 2.402 SQMT  
 (2) = 2.10 X 1.55 = 3.255 SQMT  
 (3) = 3.34 X 0.915 = 3.060 SQMT  
 (4) = 3.00 X 3.00 = 9.00 SQMT  
 TOTAL = 17.717 SQMT

TOTAL COVD. AREA ON SIXTH FLOOR  
 = 357.071 - 17.717 = 339.354 SQ.MT.

COVERED AREA ON SEVENTH FLOOR  
 = COVD. AREA ON SIXTH FLOOR - J  
 = 339.354 - 17.433 = 321.921 SQMT

TOTAL AREA OF SIXTH FLOOR & SEVENTH FLOOR =  
321.921 X 4 = 1287.684 SQMT

**JOB TITLE**

PROPOSED COMMERCIAL & HOUSING BELONGING TO  
 MR. MOHIT KHANNA, MR. UDIT KHANNA, MR. RAJAN KHANNA,  
 MR. KEWAL KHANNA AT D59/1 A-2, D59/1 A-2-5, D 59/1 A-2-6,  
 D 59/1 A-2-7 SHIVPURVA, VARANASI.

*Vijay Gupta*  
 VIJAY GUPTA, B. ARCH, AIAM, FIV  
 Architect. & Wealth Tax Valuer  
 603 Chiranjiv Tower 43, Nehru Place  
 New Delhi-110019  
 CA-75/1916

ARCH. SIGN.

*Rajan Khanna*

OWNER'S SIGN.

**DRAWING TITLE**

**AREA DETAIL**

( SUBMISSION DRAWING )

**SCALE**

1:100

**DATE**

06-02-2011

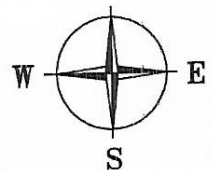
**ARCHITECTS**

B.ARCH., AIIA., FIV.

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601, CHIRANJIV TOWER  
 43, NEHRU PLACE  
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 TEL. 6414763

**North**



**DRG. NO.**

**S-05**

**TH FLOOR PLAN)**

Design of the building for which  
 safety requirements as  
 National Building Code, guidelines  
 Department of Government of  
 Delhi (A.B.) dated February 3, 2001.

$$(N) = 1.65 \times 3.48 = 5.742 \text{ SQMT}$$

$$\text{TOTAL} = 435.967 \text{ SQMT}$$

DEDUCTIONS:

$$(1) = 1.55 \times 1.55 = 2.402 \text{ SQMT}$$

$$(2) = 2.10 \times 1.55 = 3.255 \text{ SQMT}$$

$$(3) = 3.43 \times 0.915 = 3.060 \text{ SQMT}$$

$$(4) = 3.00 \times 3.00 = 9.00 \text{ SQMT}$$

$$\text{TOTAL} = 17.717 \text{ SQMT}$$

$$\text{TOTAL COVD. AREA ON TYPICAL FLOOR}$$

$$= 435.967 - 17.717 = 418.250 \text{ SQ.MT.}$$

$$\text{TOTAL COVD. AREA ON TYPICAL FLOOR}$$

$$= \text{PART A} + \text{PART B}$$

$$= 418.25 + 418.25 = 836.50 \text{ SQMT}$$

### AREA DETAIL ON PARTA ( SIXTH & SEVENTH FLOOR )

COVERED AREA ON SIXTH FLOOR

$$= 2(A+B+C+D+E+F+G+H) - 2(1+2+3+4)$$

$$(A) = 11.655 \times 15.860 = 184.848 \text{ SQMT}$$

$$(B) = 0.600 \times 10.435 = 6.261 \text{ SQMT}$$

$$(C) = 0.05 \times 1.965 = 0.098 \text{ SQMT}$$

$$(D) = 5.02 \times 2.400 = 12.048 \text{ SQMT}$$

$$(E) = 2.03 \times 0.885 = 1.796 \text{ SQMT}$$

$$(F) = 11.705 \times 5.615 = 65.723 \text{ SQMT}$$

$$(G) = 9.075 \times 8.44 = 76.593 \text{ SQMT}$$

$$(H) = 2.38 \times 1.665 = 3.962 \text{ SQMT}$$

$$(I) = 1.65 \times 3.48 = 5.742 \text{ SQMT}$$

$$\text{TOTAL} = 357.071 \text{ SQMT}$$

$$(J) = 3.28 \times 5.315 = 17.433 \text{ SQMT}$$

DEDUCTION

$$(1) = 1.55 \times 1.55 = 2.402 \text{ SQMT}$$

$$(2) = 2.10 \times 1.55 = 3.255 \text{ SQMT}$$

$$(3) = 3.34 \times 0.915 = 3.060 \text{ SQMT}$$

$$(4) = 3.00 \times 3.00 = 9.00 \text{ SQMT}$$

$$\text{TOTAL} = 17.717 \text{ SQMT}$$

$$\text{TOTAL COVD. AREA ON SIXTH FLOOR}$$

$$= 357.071 - 17.717 = 339.354 \text{ SQ.MT.}$$

COVERED AREA ON SEVENTH FLOOR

$$= \text{COVD. AREA ON SIXTH FLOOR} - J$$

$$= 339.354 - 17.433 = 321.921 \text{ SQMT}$$

### AREA DETAIL ON PARTB ( SIXTH & SEVENTH FLOOR )

COVERED AREA ON SIXTH FLOOR

$$= 2(A+B+C+D+E+F+G+H) - 2(1+2+3+4)$$

$$(A) = 11.655 \times 15.860 = 184.848 \text{ SQMT}$$

$$(B) = 0.600 \times 10.435 = 6.261 \text{ SQMT}$$

$$(C) = 0.05 \times 1.965 = 0.098 \text{ SQMT}$$

$$(D) = 5.02 \times 2.400 = 12.048 \text{ SQMT}$$

$$(E) = 2.03 \times 0.885 = 1.796 \text{ SQMT}$$

$$(F) = 11.705 \times 5.615 = 65.723 \text{ SQMT}$$

$(1) = 1.55 \times 1.55 = 2.402 \text{ SQMT}$   
 $(2) = 2.10 \times 1.55 = 3.255 \text{ SQMT}$   
 $(3) = 3.43 \times 0.915 = 3.060 \text{ SQMT}$   
 $(4) = 3.00 \times 3.00 = 9.00 \text{ SQMT}$   
**TOTAL = 17.717 SQMT**

**TOTAL COVD. AREA ON TYPICAL FLOOR**  
 $= 435.967 - 17.717 = 418.250 \text{ SQ.MT.}$

**AREA DETAIL ON TYPICAL FLOOR(PART-B)**  
(2nd+3rd+4th+5th)

**COVERED AREA ON TYPICAL FLOOR**

$(A) = 8.595 \times 0.215 = 1.847 \text{ SQMT}$   
 $(B) = 15.71 \times 12.125 = 190.483 \text{ SQMT}$   
 $(C) = 0.73 \times 0.115 = 0.083 \text{ SQMT}$   
 $(D) = 2.735 \times 0.445 = 1.216 \text{ SQMT}$   
 $(E) = 14.773 \times 4.445 = 65.665 \text{ SQMT}$   
 $(F) = 1.665 \times 2.48 = 4.129 \text{ SQMT}$   
 $(G) = 5.017 \times 2.40 = 12.04 \text{ SQMT}$   
 $(H) = 2.63 \times 5.625 = 14.793 \text{ SQMT}$   
 $(I) = 2.00 \times 3.25 = 6.50 \text{ SQMT}$   
 $(J) = 2.03 \times 0.885 = 1.796 \text{ SQMT}$   
 $(K) = 9.075 \times 14.055 = 127.549 \text{ SQMT}$   
 $(L) = 2.38 \times 1.665 = 3.962 \text{ SQMT}$   
 $(M) = 0.100 \times 1.62 = 0.162 \text{ SQMT}$   
 $(N) = 1.65 \times 3.48 = 5.742 \text{ SQMT}$   
**TOTAL = 435.967 SQMT**

**DEDUCTIONS:**

$(1) = 1.55 \times 1.55 = 2.402 \text{ SQMT}$   
 $(2) = 2.10 \times 1.55 = 3.255 \text{ SQMT}$   
 $(3) = 3.43 \times 0.915 = 3.060 \text{ SQMT}$   
 $(4) = 3.00 \times 3.00 = 9.00 \text{ SQMT}$   
**TOTAL = 17.717 SQMT**

**TOTAL COVD. AREA ON TYPICAL FLOOR**  
 $= 435.967 - 17.717 = 418.250 \text{ SQ.MT.}$

**TOTAL COVD. AREA ON TYPICAL FLOOR**  
 $= \text{PART A} + \text{PART B}$   
 $= 418.25 + 418.25 = 836.50 \text{ SQMT}$

**AREA DETAIL ON PARTA ( SIXTH & SEVENTH FLOOR)**

**COVERED AREA ON SIXTH FLOOR**  
 $= 2(A+B+C+D+E+F+G+H) - 2(1+2+3+4)$

$(A) = 11.655 \times 15.860 = 184.848 \text{ SQMT}$   
 $(B) = 0.600 \times 10.435 = 6.261 \text{ SQMT}$   
 $(C) = 0.05 \times 1.965 = 0.098 \text{ SQMT}$   
 $(D) = 5.02 \times 2.400 = 12.048 \text{ SQMT}$   
 $(E) = 2.03 \times 0.885 = 1.796 \text{ SQMT}$   
 $(F) = 11.705 \times 5.615 = 65.723 \text{ SQMT}$   
 $(G) = 9.075 \times 8.44 =$   
 $(H) =$