EXISTING & PROPOSED BUILDING PLAN OF COMMERCIAL COLONY (LICENCE No. 54 OF 2009 DATED 28.08.2009) FOR AERENS GOLDSOUK PROJECT (HISAR) PVT. LTD. SITUATED AT SECTOR - 25, HISAR.

DRG. No. - 16.

INDEX :-
EXISTING AREA SHOWN AS =
PROPOSED AREA SHOWN AS =

AREA CHART

APPLICANT SIGN.

For Aerens Gold Souk Project (Hisar) Pvt. Ltd.
Authorised Signatory

ENGINEER

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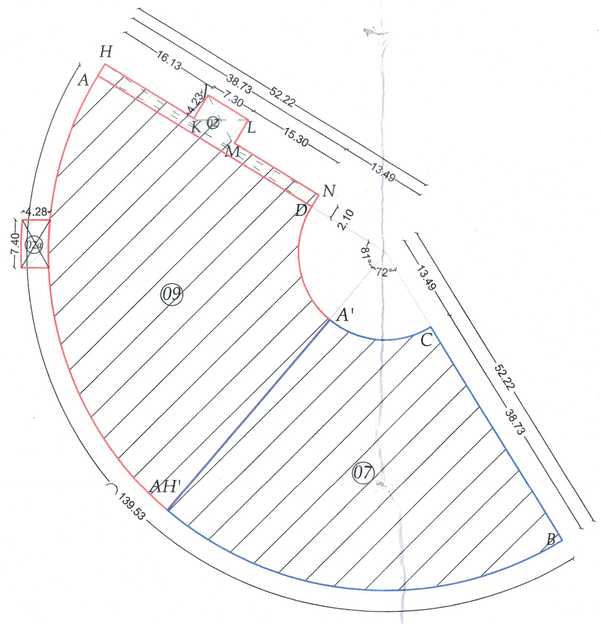
ARCHITECT

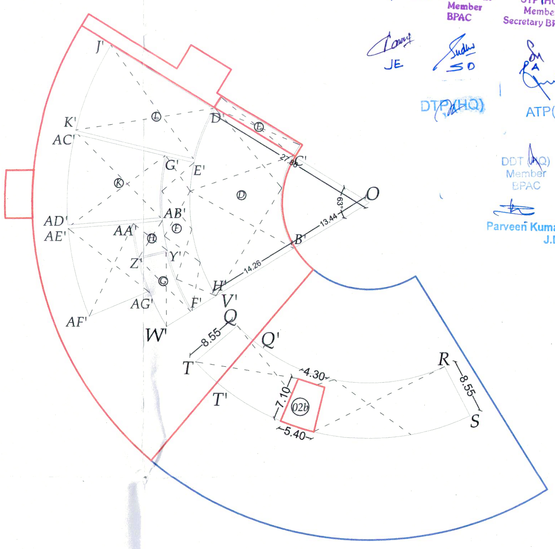
This is a " PROVISIONAL BUILDING PLAN " approved only for the purpose of inviting objections from the general public

Architect (HQ) — STP HISAR Member BPAC — STP (HQ) Member Secretary BPAC — CTP (HQ) cum-chairman BPAC — JE — SDO — DTP(HQ) — ATP(HQ) — DDT (HQ) Member BPAC — Parveen Kumar J.D.

TO BE READ WITH THIS OFFICE MEMO NO.:
DATED :



THIRD FLOOR AREA



THIRD FLOOR DEDUCTION AREA

07

DETAIL '07' =(Sector AH'OB - Sector A'OC)
Sector AH'OB = $\frac{72}{360}X\Pi r^2$
= $\frac{72}{360}$X3.14X(52.22)²
= 0.200 X 3.14 X 2726.928
= 1712.511 SQMT.
Sector A'OC = $\frac{18}{360}X\Pi r^2$
= $\frac{18}{360}$X3.14X(13.49)²
= 0.200 X 3.14 X 181.98
= 114.283 SQMT.
NOW=1712.511 - 114.283 = 1598.228 SQMT.

09

DETAIL '09' =(Sector AOAH' - Sector DOA')
Sector AOAH' = $\frac{81}{360}X\Pi r^2$
= $\frac{81}{360}$X3.14X(52.22)²
= 0.225 X 3.14 X 2726.928
= 1926.574 SQMT.
Sector DOA' = $\frac{81}{360}X\Pi r^2$
= $\frac{81}{360}$X3.14X(13.49)²
= 0.225X 3.14 X 181.98
= 128.568 SQMT.
NOW=1926.574 - 128.568 = 1798.006 SQMT.

A'

DETAIL 'A'' = Detail 'A' - Detail 'B''
Detail 'A' = 347.147 SQMT.
Detail 'B'' = 33.941 SQMT.
NOW = 347.147 - 33.941 = 313.206 SQMT.

05 & 06

DETAIL 'MUMTY' = Sector 05+Sector 06
Sector 05 = $\frac{(4.14+1.2)}{2}$ X $\frac{(81+102)}{2}$
= $\frac{(6.74+6.60)}{2}$ X $\frac{(4.17+3.64)}{2}$
= 6.67 X 3.91
=26.079 SQMT.
Sector 06 = L X B
=2.31X 4.36
=10.071 SQMT.
NOW = 26.079 + 10.071 = 36.150 SQMT.

D

DETAIL 'D' = Sector V'OD' - Sector B'OC'
Sector T'OW' = $\frac{63}{360}X\Pi r^2$
= $\frac{63}{360}$X3.14X(27.86)²
= 0.175 X 3.14 X776.179
= 426.510 SQMT.
Sector A'OB' = $\frac{18}{360}X\Pi r^2$
= $\frac{63}{360}$X3.14X(13.44)²
= 0.175 X 3.14 X 180.633
= 99.257 SQMT.
NOW = 426.510- 99.257 = 327.253 SQMT.

F

DETAIL 'F' = Sector F'OG' - Sector H'OE'
Sector F'OG' = $\frac{63}{360}X\Pi r^2$
= $\frac{63}{360}$X3.14X(32.05)²
= 0.122 X 3.14 X1027.202
= 393.500 SQMT.
Sector B'OE' = $\frac{63}{360}X\Pi r^2$
= $\frac{63}{360}$X3.14X(27.76)²
= 0.122 X 3.14 X 770.617
= 295.207 SQMT.
NOW = 393.500- 295.207 = 98.293 SQMT.

G

DETAIL 'G' = Sector W'OZ' - Sector F'OY'
Sector W'OZ' = $\frac{17}{360}X\Pi r^2$
= $\frac{17}{360}$X3.14X(36.57)²
= 0.047 X 3.14 X1337.364
= 197.368 SQMT.
Sector F'OY' = $\frac{17}{360}X\Pi r^2$
= $\frac{17}{360}$X3.14X(32.21)²
= 0.047 X 3.14 X 1037.484
= 153.111 SQMT.
NOW = 197.368 - 153.111 = 44.257 SQMT.

H

DETAIL 'H' = Sector Z'OAA' - Sector Y'OAB'
Sector Z'OAA' = $\frac{8}{360}X\Pi r^2$
= $\frac{8}{360}$X3.14X(36.60)²
= 0.025 X 3.14 X1339.560
= 105.155 SQMT.
Sector Y'OAB' = $\frac{8}{360}X\Pi r^2$
= $\frac{8}{360}$X3.14X(31.98)²
= 0.025 X 3.14 X 1022.720
= 80.283 SQMT.
NOW = 105.155 - 80.283 = 24.872 SQMT.

J

DETAIL 'J' = Sector AF'OAE' - Sector AG'OAA'
Sector AF'OAE' = $\frac{16}{360}X\Pi r^2$
= $\frac{16}{360}$X3.14X(46.75)²
= 0.05 X 3.14 X 2185.562
= 343.133 SQMT.
Sector AG'OAA' = $\frac{16}{360}X\Pi r^2$
= $\frac{16}{360}$X3.14X(36.91)²
= 0.05 X 3.14 X 1362.348
= 213.888 SQMT.
NOW = 343.133 - 213.888 = 129.245 SQMT.

K

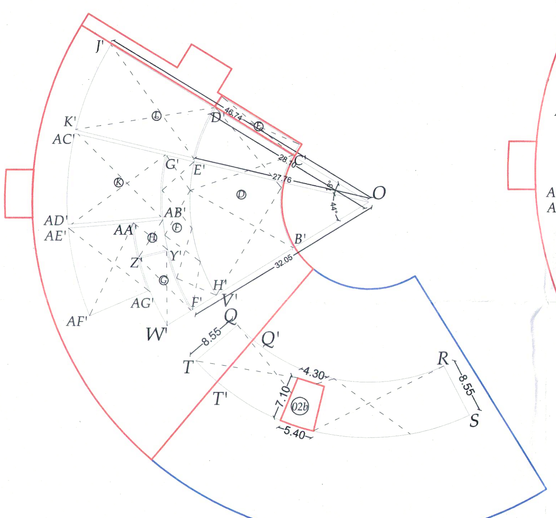
DETAIL'K' = SectorAD'OAC'-SectorAB'OG'
Sector rAD'OAC' = $\frac{62}{360}X\Pi r^2$
= $\frac{17}{360}$X3.14X(46.74)²
= 0.047 X 3.14 X 2184.627
= 323.931 SQMT.
Sector AB'OG'= $\frac{62}{360}X\Pi r^2$
= $\frac{17}{360}$X3.14X(32.30)²
= 0.047 X 3.14 X 1043.29
= 154.70 SQMT.
NOW = 323.931-154.70 = 169.231 SQMT.

L

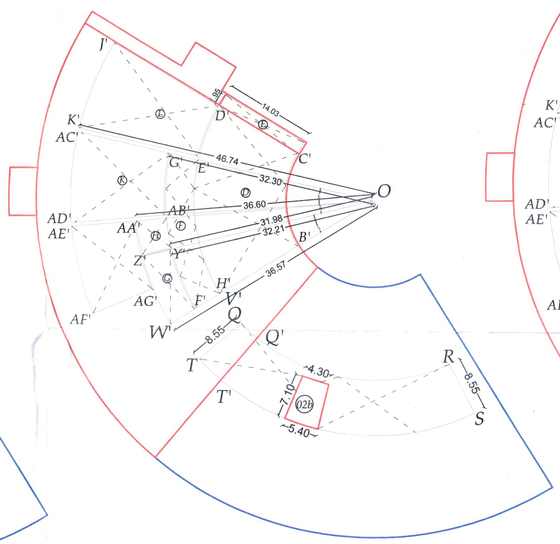
DETAIL 'L' = Sector K'OJ' - Sector E'OD'
Sector K'OJ' = $\frac{18}{360}X\Pi r^2$
= $\frac{18}{360}$X3.14X(46.74)²
= 0.05 X 3.14 X 2184.627
= 342.986 SQMT.
Sector E'OD' = $\frac{18}{360}X\Pi r^2$
= $\frac{18}{360}$X3.14X(28.10)²
= 0.05 X 3.14 X 789.61
= 123.968 SQMT.
NOW = 342.986 -123.968 = 219.018 SQMT.

INDEX :-
EXISTING AREA SHOWN AS =
PROPOSED AREA SHOWN AS =

AREA CHART OF THIRD FLOOR COVERAGE		
09+07	1598.228 + 1798.006	3396.234 SQMT.
02	38.73X2.10+4.23X7.30	112.212 SQMT.
02a	4.28X7.40	31.672 SQMT.
02b	6.40+4.30 X 7.10	34.435 SQMT.
TOTAL AREA		3574.552 SQMT.
DEDUCTION AREA		
A'		313.206 SQMT.
B'		33.941 SQMT.
D		327.253 SQMT.
E	14.03 X 1.95	27.358 SQMT.
F		98.293 SQMT.
G		44.257 SQMT.
H		24.872 SQMT.
J		129.245 SQMT.
K		169.231SQMT.
L		219.018 SQMT.
TOTAL AREA		1386.675 SQMT.
TOTAL AREA AFTER DEDUCTION		
3574.552 - 1386.674 = 2187.879 SQMT.		



THIRD FLOOR DEDUCTION AREA



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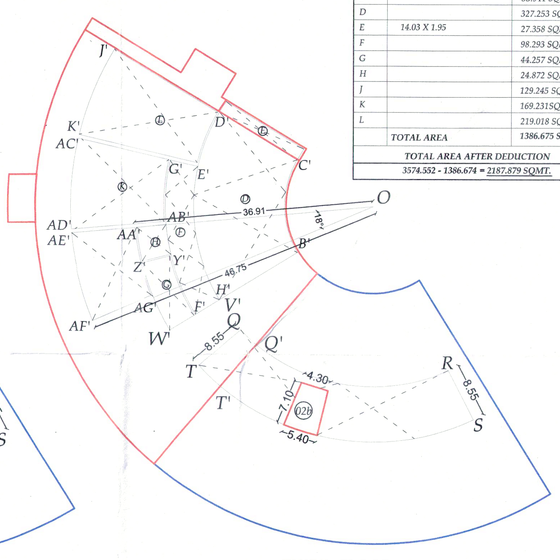

THIRD FLOOR DEDUCTION AREA