

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. - 15.

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

APPLICANT SIGN.

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

*(Signature)*  
BINAYAK SWAIN  
M. Tech (Structural Engg.)  
Structural Engineer, PRC-4, Hisar Office  
Shop No. 2, Gupta Complex, Hisar  
First Floor, Sector-14, GGN (Hisar)

ENGINEER

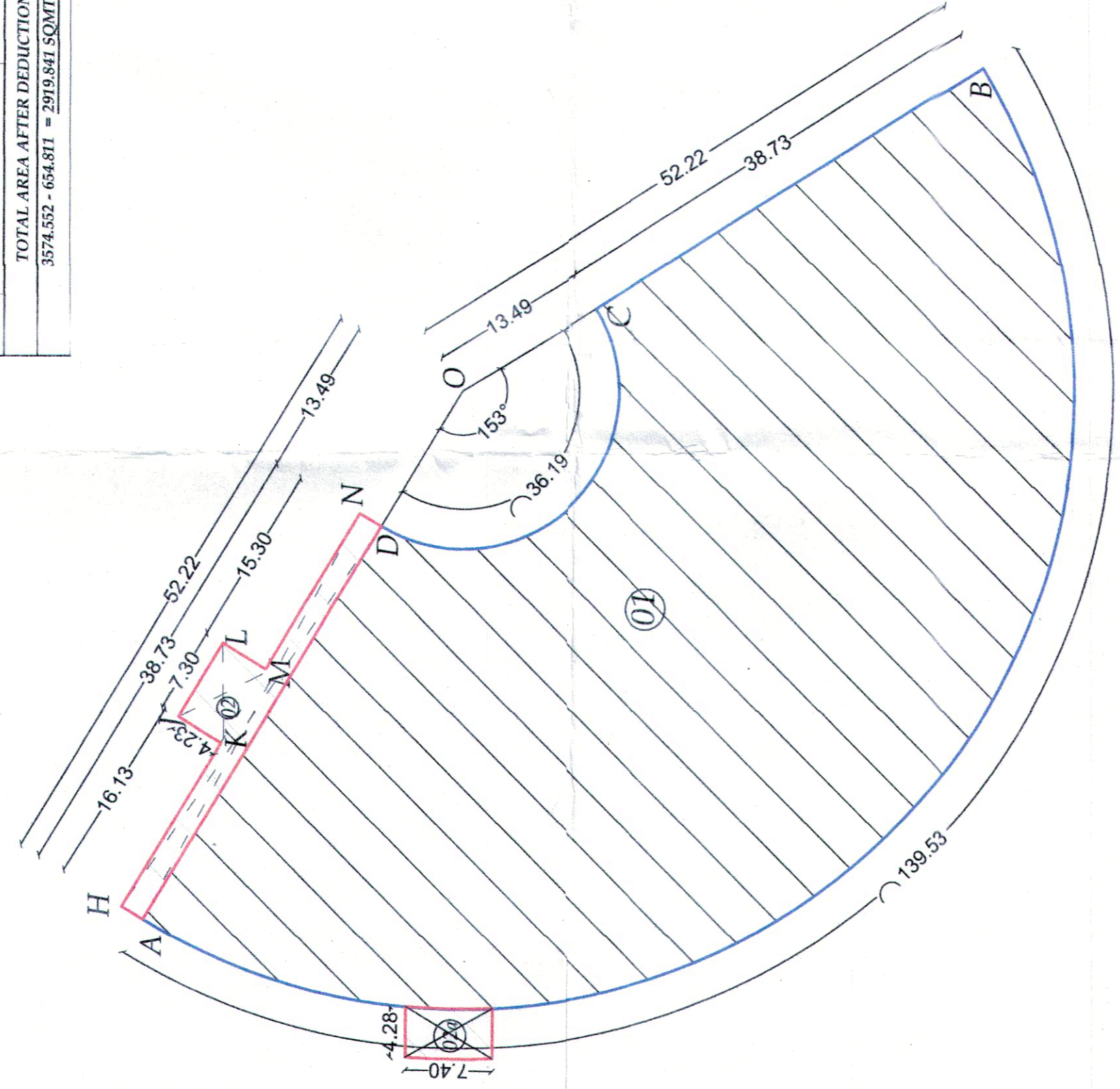
*(Signature)*  
M.E. STRUCTURES  
CHARTERED ENGINEER (F-1084-277)  
CTP REGD. NO. 3350A  
15, Sector-14, Hisar  
Email: idamega1905@gmail.com

ARCHITECT

*(Signature)*

AREA CHART

AREA CHART OF FIRST FLOOR COVERAGE	
01	3386.233 SQMT.
02	38.7332 (1044.2337 X 3.0)
02a	4.2837 X 7.10
02b	34.435 SQMT.
<b>TOTAL AREA</b>	<b>3574.552 SQMT.</b>
DEDUCTION AREA	
A	347.147 SQMT.
B	307.664 SQMT.
<b>TOTAL AREA</b>	<b>656.811 SQMT.</b>
<b>TOTAL AREA AFTER DEDUCTION</b>	<b>3574.552 - 656.811 = 2919.811 SQMT.</b>

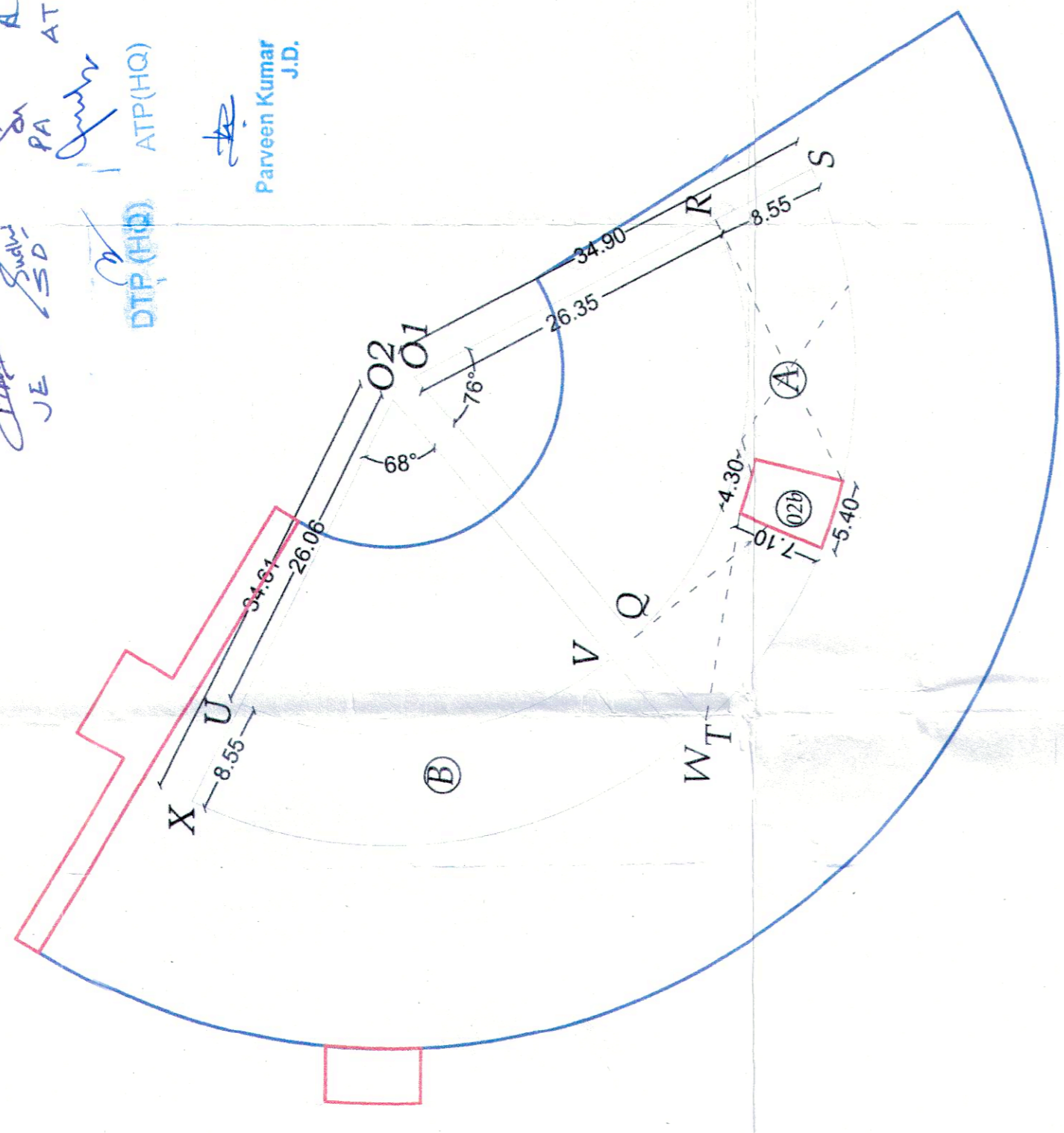


FIRST FLOOR AREA

TO THE ARCHITECT'S OFFICE  
DATED : \_\_\_\_\_

This is a "PROVINCIAL BUILDING PLAN" approved only for the purpose of finding objections from the general public.

CTP (HF)  
Secretary  
BPAAC  
STP (HSR)  
Member  
BPAAC  
ATP  
ATP (HQ)  
DTP (HQ)  
Parveen Kumar J.D.



DETAIL '07' = (Sector AH'OB - Sector A'OC)  
Sector AH'OB =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (52.22)^2$   
= 0.200 X 3.14 X 2726.928  
= 1712.511 SQMT.  
Sector A'OC =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (13.49)^2$   
= 0.200 X 3.14 X 181.98  
= 114.283 SQMT.  
NOW = 1712.511 - 114.283 = 1598.228 SQMT.

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

DETAIL '09' = (Sector AOAH' - Sector DOA)  
Sector AOAH' =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (52.22)^2$   
= 0.225 X 3.14 X 2726.928  
= 1926.574 SQMT.  
Sector DOA' =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (13.49)^2$   
= 0.225 X 3.14 X 181.98  
= 128.588 SQMT.  
NOW = 1926.574 - 128.588 = 1798.006 SQMT.

DETAIL 'B' = Sector TOT' - Sector QOQ'  
Sector TOT' =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (29.56)^2$   
= 0.025 X 3.14 X 873.793  
= 68.592 SQMT.  
Sector QOQ' =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (21.01)^2$   
= 0.025 X 3.14 X 441.420  
= 34.651 SQMT.  
NOW = 68.592 - 34.651 = 33.941 SQMT.

DETAIL 'A' = Sector TOIS - Sector QOIR  
Sector TOIS =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (34.90)^2$   
= 0.21 X 3.14 X 1208.01  
= 807.405 SQMT.  
Sector QOIR =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (26.35)^2$   
= 0.21 X 3.14 X 694.322  
= 460.258 SQMT.  
NOW = 807.405 - 460.258 = 347.147 SQMT.

DETAIL '01' = (Sector AOB - Sector COD)  
Sector AOB =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (52.22)^2$   
= 0.425 X 3.14 X 2726.928  
= 3639.085 SQMT.  
Sector COD =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (13.49)^2$   
= 0.425 X 3.14 X 181.98  
= 242.852 SQMT.  
NOW = 3639.085 - 242.852 = 3396.233 SQMT.

DETAIL 'B' = Sector XO2W - Sector UO2V  
Sector XO2W =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (34.61)^2$   
= 0.188 X 3.14 X 1197.852  
= 710.459 SQMT.  
Sector UO2V =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (26.06)^2$   
= 0.188 X 3.14 X 679.123  
= 402.795 SQMT.  
NOW = 710.459 - 402.795 = 307.664 SQMT.

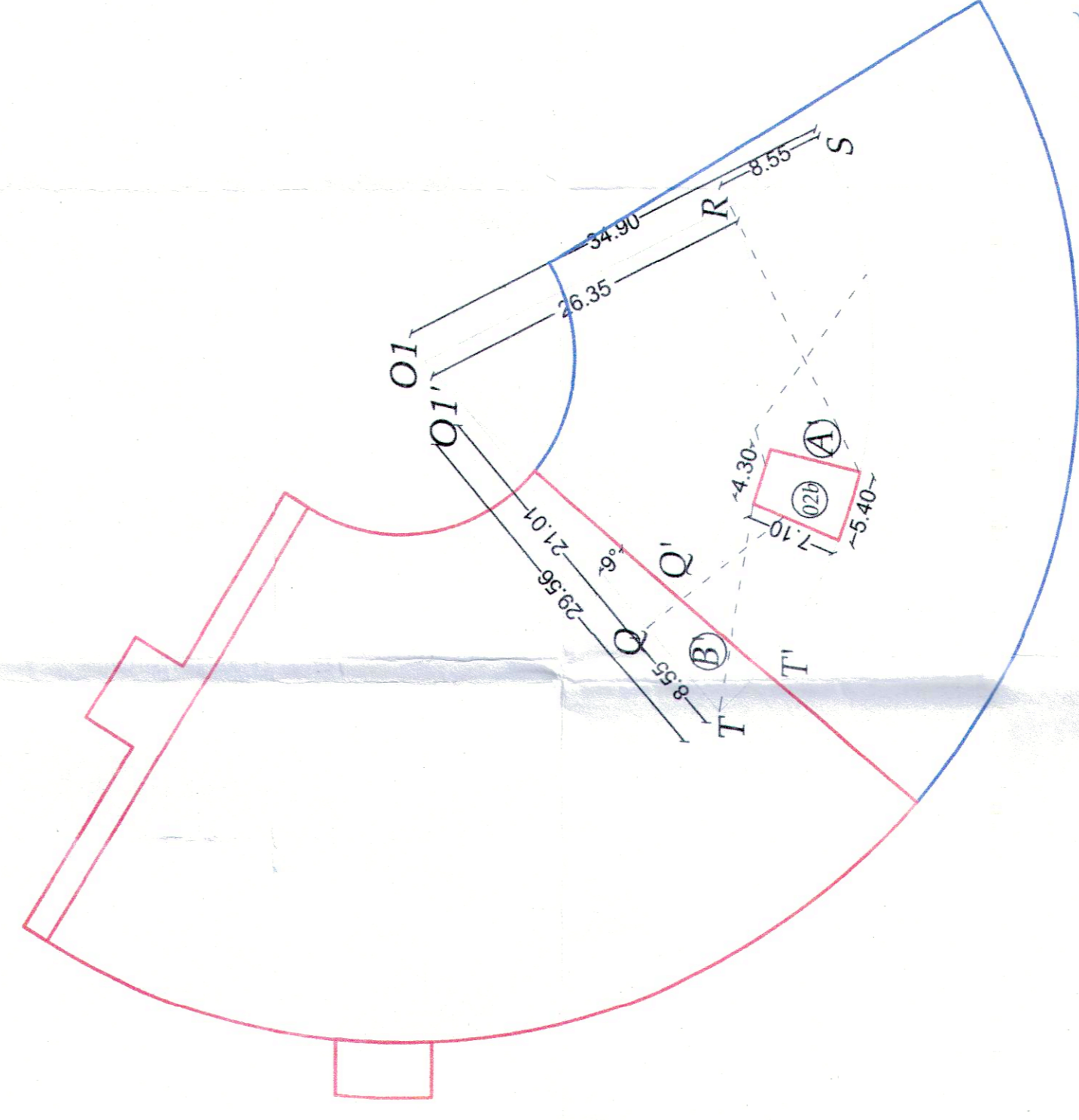
INDEX :-  
EXISTING AREA SHOWN AS =   
PROPOSED AREA SHOWN AS =

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

DETAIL 'B' = Sector TOT' - Sector QOQ'  
Sector TOT' =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (29.56)^2$   
= 0.025 X 3.14 X 873.793  
= 68.592 SQMT.  
Sector QOQ' =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (21.01)^2$   
= 0.025 X 3.14 X 441.420  
= 34.651 SQMT.  
NOW = 68.592 - 34.651 = 33.941 SQMT.

DETAIL '01' = (Sector AOB - Sector COD)  
Sector AOB =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (52.22)^2$   
= 0.425 X 3.14 X 2726.928  
= 3639.085 SQMT.  
Sector COD =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (13.49)^2$   
= 0.425 X 3.14 X 181.98  
= 242.852 SQMT.  
NOW = 3639.085 - 242.852 = 3396.233 SQMT.

DETAIL 'B' = Sector XO2W - Sector UO2V  
Sector XO2W =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (34.61)^2$   
= 0.188 X 3.14 X 1197.852  
= 710.459 SQMT.  
Sector UO2V =  $\frac{1}{2} \times X \times \pi^2$   
=  $\frac{1}{2} \times 3.14 \times (26.06)^2$   
= 0.188 X 3.14 X 679.123  
= 402.795 SQMT.  
NOW = 710.459 - 402.795 = 307.664 SQMT.



SECOND FLOOR DEDUCTION AREA

AREA CHART OF SECOND FLOOR COVERAGE	
07+09	1598.228 + 1798.006
02	38.7332 (1044.2337 X 3.0)
02a	4.2837 X 7.10
02b	34.435 SQMT.
<b>TOTAL AREA</b>	<b>3574.552 SQMT.</b>
DEDUCTION AREA	
A'	313.206 SQMT.
B'	33.941 SQMT.
<b>TOTAL AREA</b>	<b>347.147 SQMT.</b>
<b>TOTAL AREA AFTER DEDUCTION</b>	<b>3574.552 - 347.147 = 3227.405 SQMT.</b>

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. .... Dr. ....

*(Signature)*  
Superintending Engineer (HC)  
for Public Health  
HSVP, Hisar