

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. - 14.

INDEX :-  
EXISTING AREA SHOWN AS = [Blue outline]  
PROPOSED AREA SHOWN AS = [Red outline]

APPLICANT SIGN.

M. Aerens Gold Souk Project (Hisar) Pvt. Ltd.  
M. Tech (Structure)  
Structural Engineer, PPR, G77, GGS  
Shop No. 2, Gurba Complex, Opp. Nuch Office,  
First Floor, Sector-14, GGS (HR)

ENGINEER

T.D. ANILKA  
M.E. STRUCTURES  
CHARTERED ENGINEER (P. 1094277)  
CTP REG. NO. 1094277  
98 10076111 88 0078111  
E-mail : tdanilka1905@gmail.com  
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ARCHITECT

[Signature]

AREA CHART

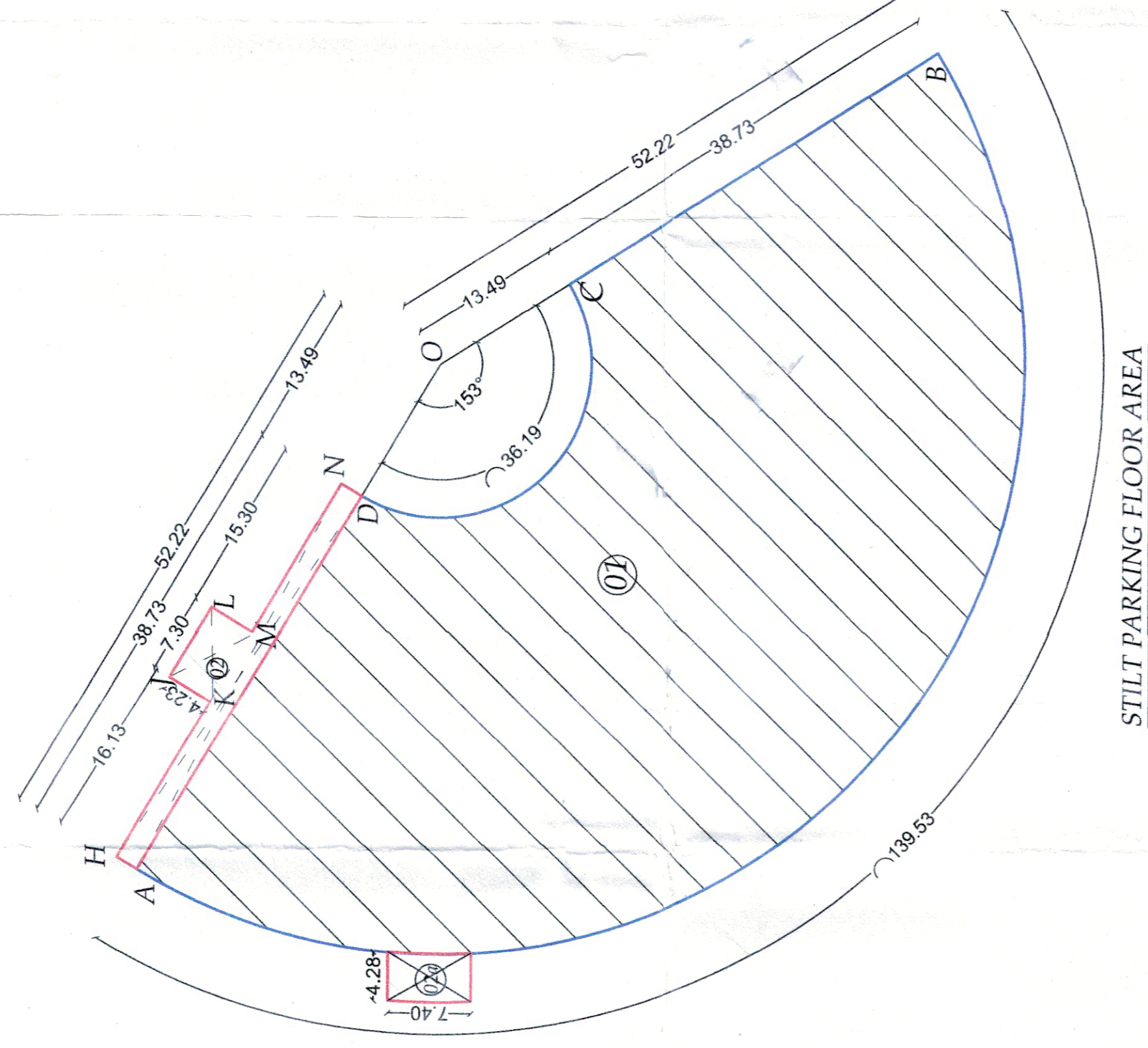
AREA CHART OF STILLT PARKING COVERAGE	
01	3396.233 SQMT.
02	38.73X2.10+4.28X7.30 112.212 SQMT.
02a	4.28X7.40 31.672 SQMT.
<b>TOTAL AREA</b>	<b>3548.117 SQMT.</b>

is a PROFESSIONAL SEAL approved only for the purpose of practice from the Government of India

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STP (HQ) Member BPAC  
Secretary E.O.C.  
ATP  
ATP(HQ)  
DTP (HQ)  
ATP(HQ)  
Pavleen Kumar J.D.

TO BE READ WITH THIS OFFICE M.O. NO. DATED:



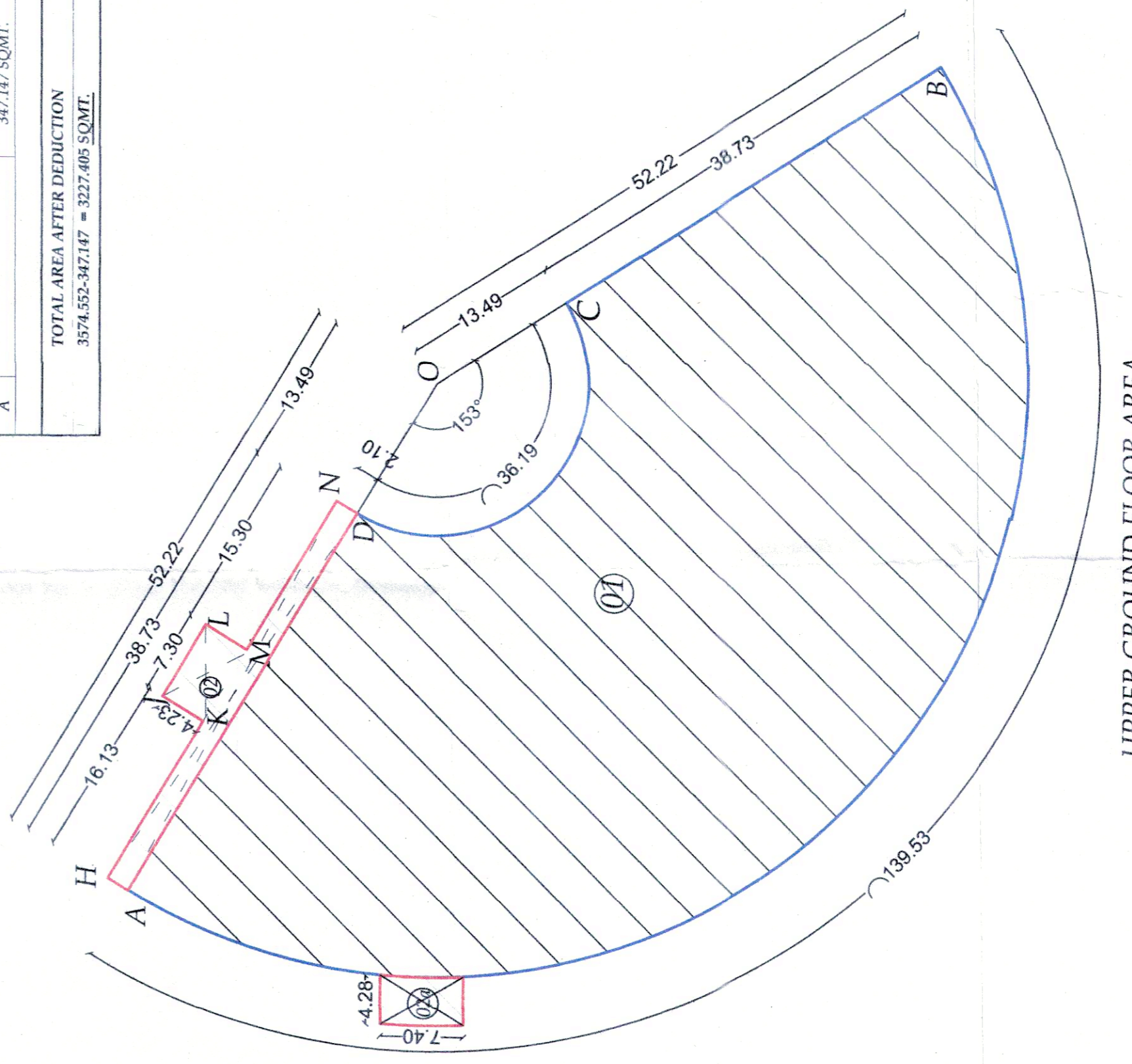
STILT PARKING FLOOR AREA

**01**  
DETAIL '01' = Sector AOB - Sector COD  
Sector AOB =  $\frac{1}{2} \times R^2 \times \theta$   
=  $\frac{1}{2} \times 3.14 \times (52.22)^2$   
= 0.425 X 3.14 X 2726.928  
= 3639.085 SQMT.  
Sector COD =  $\frac{1}{2} \times R^2 \times \theta$   
=  $\frac{1}{2} \times 3.14 \times (13.49)^2$   
= 0.425 X 3.14 X 181.980  
= 242.852 SQMT.  
NOW = 3639.085-242.852 = **3396.233 SQMT.**

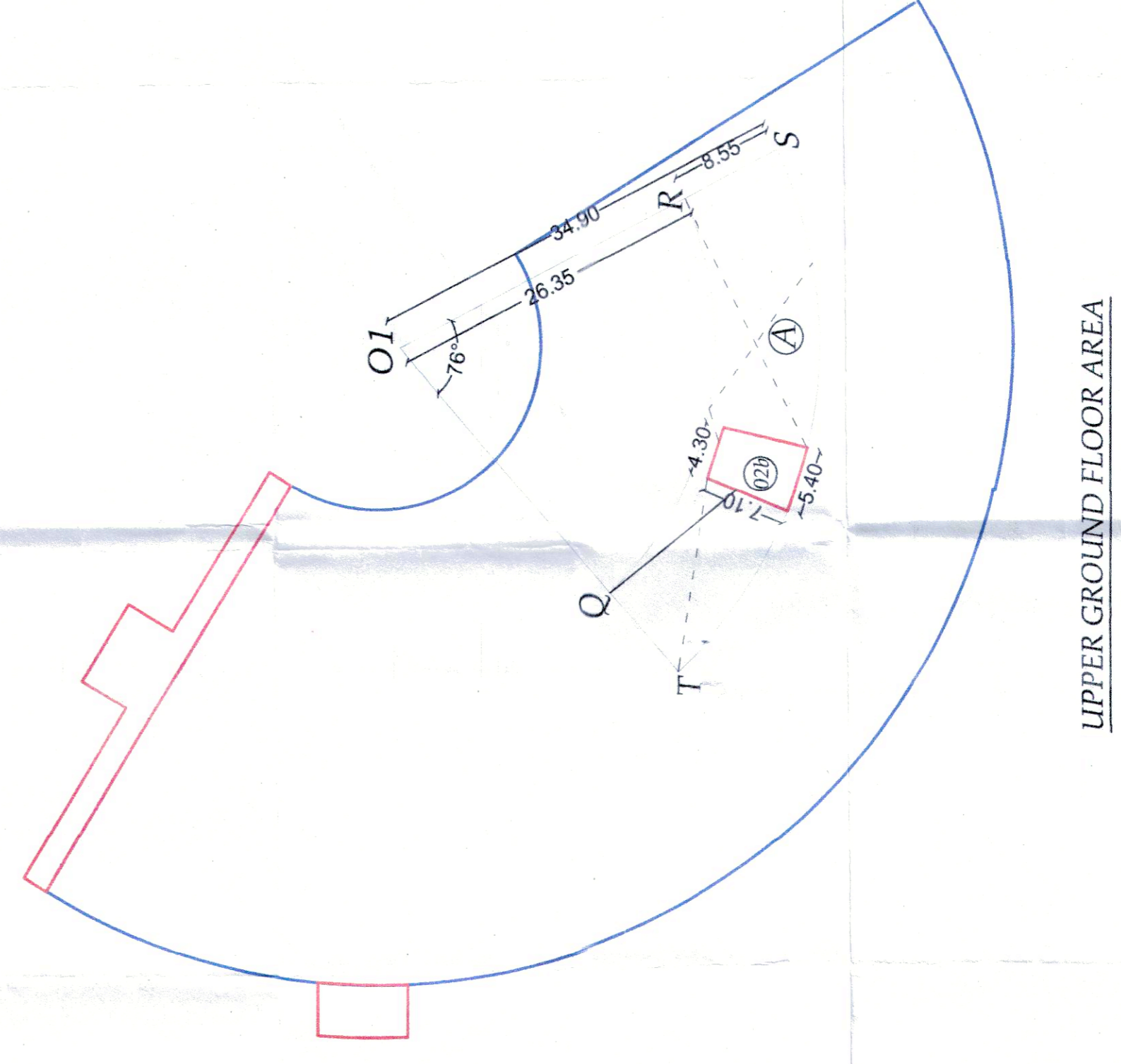
**A**  
DETAIL 'A' = Sector TOIS - Sector QOIR  
Sector TOIS =  $\frac{1}{2} \times R^2 \times \theta$   
=  $\frac{1}{2} \times 3.14 \times (34.90)^2$   
= 0.21 X 3.14 X 1208.01  
= 807.405 SQMT.  
Sector QOIR =  $\frac{1}{2} \times R^2 \times \theta$   
=  $\frac{1}{2} \times 3.14 \times (26.35)^2$   
= 0.21 X 3.14 X 694.322  
= 460.268 SQMT.  
NOW = 807.405 - 460.268 = **347.147 SQMT.**

AREA CHART OF UPPER GROUND FLOOR COVERAGE	
01	3396.233 SQMT.
02	38.73X2.10+4.28X7.30 112.212 SQMT.
02a	4.28X7.40 31.672 SQMT.
02b	4.28 X 7.10 30.435 SQMT.
<b>TOTAL AREA</b>	<b>3574.552 SQMT.</b>
DEDUCTION AREA	
A	347.147 SQMT.
<b>TOTAL AREA AFTER DEDUCTION</b>	
<b>3574.552-347.147 = 3227.405 SQMT.</b>	

INDEX :-  
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UPPER GROUND FLOOR AREA



UPPER GROUND FLOOR AREA