



AREA CALCULATION BY TRIANGULATION  
A) 145.61 x 54.18 x 0.50 x 2 = 7889.15  
B) 56.34 x 26.95 x 0.50 x 2 = 1518.36  
C) 56.22 x 26.79 x 0.50 = 753.06  
D) 56.22 x 9.03 x 0.50 = 253.83  
TOTAL = 10414.40 SQ.M.

TOTAL PLOT AREA BY TRIANGULATION  
= 10414.40 SQ.M.

AREA STATEMENT :	SQ.M.
1 AREA OF PLOT BY TRIANGULATION	10414.40
2 PERMISSIBLE GR. COVERAGE (60% OF 1)	6248.64
3 EXISTING GROUND COVERAGE	3828.64
4 PROPOSED GROUND COVERAGE	1856.95
5 TOTAL EXI. + PROP. GROUND COVERAGE	5685.59
6 EXISTING GR. FLOOR B/UP AREA	3828.64
7 EXISTING FIRST FLOOR B/UP AREA	1344.13
8 TOTAL EXISTING B/UP AREA	5172.77
9 PROP GR. FLOOR B/UP AREA	1295.54
10 PROP FIRST FLOOR B/UP AREA	604.94
11 PROP SECOND FLOOR B/UP AREA	413.48
12 TOTAL PROP. B/UP AREA (9 + 10 + 11)	2313.96
13 TOTAL EXI. + PROPOSED B/UP AREA (8 + 12)	7486.73

BRIEF SPECIFICATIONS :  
FOUNDATION TAKEN DOWN UP TO HARD STRATA.  
R.C.C. FRAME STRUCTURE.  
EXT. WALLS 0.23 BK WALL IN C.M. 1:6  
INT. WALLS 0.15 TH BK. WALL IN C.M. 1:4  
EXT. PLASTER IN C.M. WITH SAND FACED FINISH.  
INT. PLASTER IN C.M. WITH NEERU FINISH.  
T.W. DOORS & ALUMINIUM POWDER COATED WINDOWS.  
VACCUME DEWATERED CONCRETE FLOORING.

LEGEND :	
1) PLOT BOUNDRY	THICK BLACK
2) PROPOSED WORKS	RED
3) WATER LINE	BLACK DOTTED
4) DRAINAGE LINE	RED DOTTED

PROJECT:  
PROPOSED EXTENSION OF SHED + UTILITY BUILDING  
AT 57-58 KM STONE, DELHI JAIPUR HIGHWAY, N.H.8,  
INDUSTRIAL AREA BINOLA, DIST.- GURGAON - 123 413,  
HARYANA.

DRAWING TITLE:  
SITE PLAN WITH AREA CALCULATIONS

OWNER'S NAME :

ALICON CASTALLOY LTD.  
ARCHITECT'S NAME

AR. NILESH DHOOT  
CA 99/24842

R.R.DHOOT  
ARCHITECTS AND ENGINEERS PVT LTD.  
INTERIOR AND LANDSCAPE DESIGNERS

NORTH	OFFICE : A-WING, SAGAR COMPLEX, 4TH FLOOR, KASARWADI, PUNE-411034.
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JOB NO.	DRG. NO.	DATE	SCALE	DEALT	CHK. BY
Y-1709-1021	SM01-R1	29.08.2022	1:250	SARITA	NRD