



GENERAL NOTES

- 1)ALL DRAWINGS ARE PROPERTY OF MISS SEJAL LOKE
- 2)THE DRAWING SHALL NOT BE SCALED
- 3)WRITTEN DIMENSIONS ARE TO FOLLOWED
- 4)DIMENSIONS GIVEN ARE IN MM UNLESS AND UNTILL SPECIFIED AND ARE FROM UNFINISHED SURFACE
- 5)ALL INTERNAL PLASTER IS 12MM AND EXTERNAL PLASTER IS 20MM
- 6)ANY AMBIGUITY SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECT
- 7)ALL EXTERNAL WALLS ARE 230MM AINTERNAL WALLS ARE 150MM UNLESS SPECIFIED

AS PER NORMS  
IN. 1BHK = 4 PEOPLE  
2HK = 5 PEOPLE

STILT+7 STRUCTURE HAVING 3 FLATS AT EACH FLOOR  
2X1BHK=4 PEOPLE  
2X2BHK=5 PEOPLE  
NO OF PEOPLE ON EACH FLOOR= 18 PEOPLE  
NO OF PEOPLE IN A BUILDING= 18X7= 126 PEOPLE  
WATER REQUIREMENT PER PERSON= 180 LTR./DAY  
TOTAL WATER REQUIREMENT OF THE BUILDING=  
180X126=22.68CU.MT (1CUMT=1000LTR)

DAILY FLUSHING REQUIREMENT 55LTR./PERSON  
TOTAL FLUSHING REQUIREMENT= 55X126= 6.9 LTR./DAY

THUS,  
DOMESTIC REQUIREMENT= 22.68-6.9=15.78LTR./DAY  
• FLUSHING COMPARTMENT  
100% OF THE FLUSHING REQUIREMENT 6.9 CU.MT  
DEPTH OF LIQUID= 1.8M  
ASSUMING LENGHT = 3M  
LENGTHXBREADTH= 6.9/1.8=3.8  
3.1X1.3X1.8

• DOMESTIC COMPARTMENT  
75% OF THE DAILY DOMESTIC REQUIREMENT= 22.68X $\frac{75}{100}$   
17.01CU.MT  
3.1X3.15X1.8

REVISION

NO	DESCRIPTION	DATE	BY

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PROJECT TITLE

PROPOSED RESIDENTIAL BUILDING (STILT+7)

DRAWING TITLE

OHT LAYOUT

DWG NO.

7

NORTH



DRAWN BY

SEJAL LOKE

CHECKED BY

AR SHALINI

SCALE

1:50

DATE

20/05/2020

ROLLNO

2017074

NAME AND ADDRESS

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