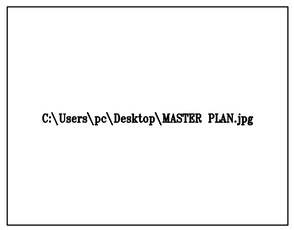
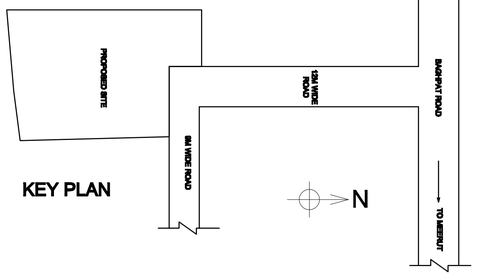
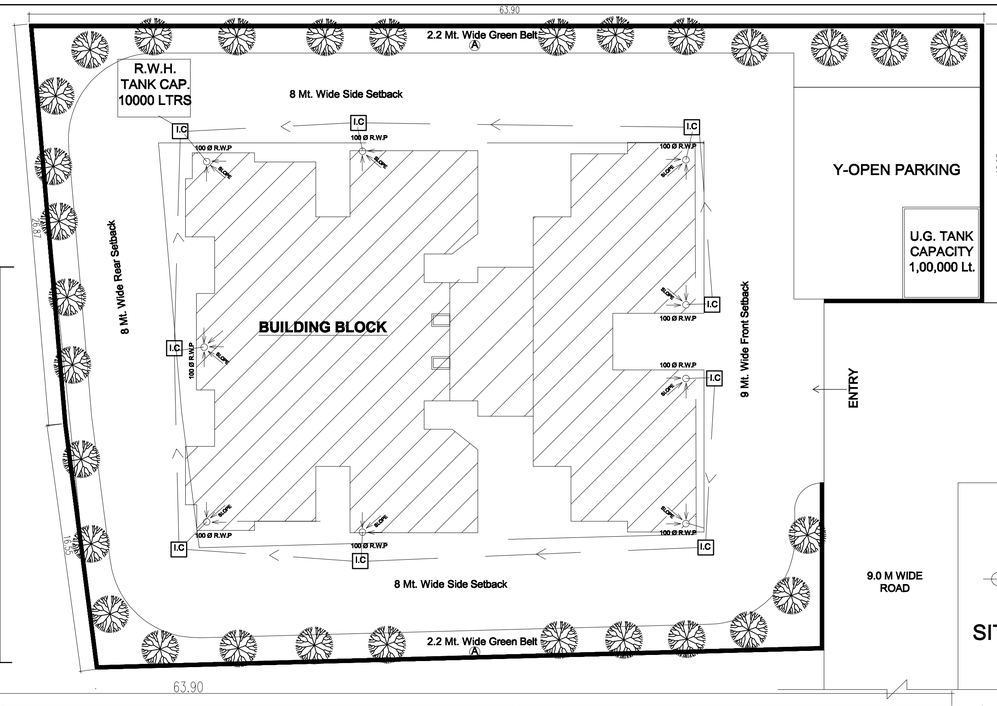


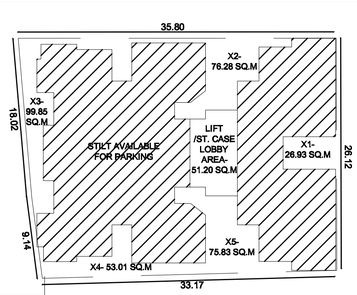
LOCATION OF SITE IN MEERUT MAHAYOJNA PLAN

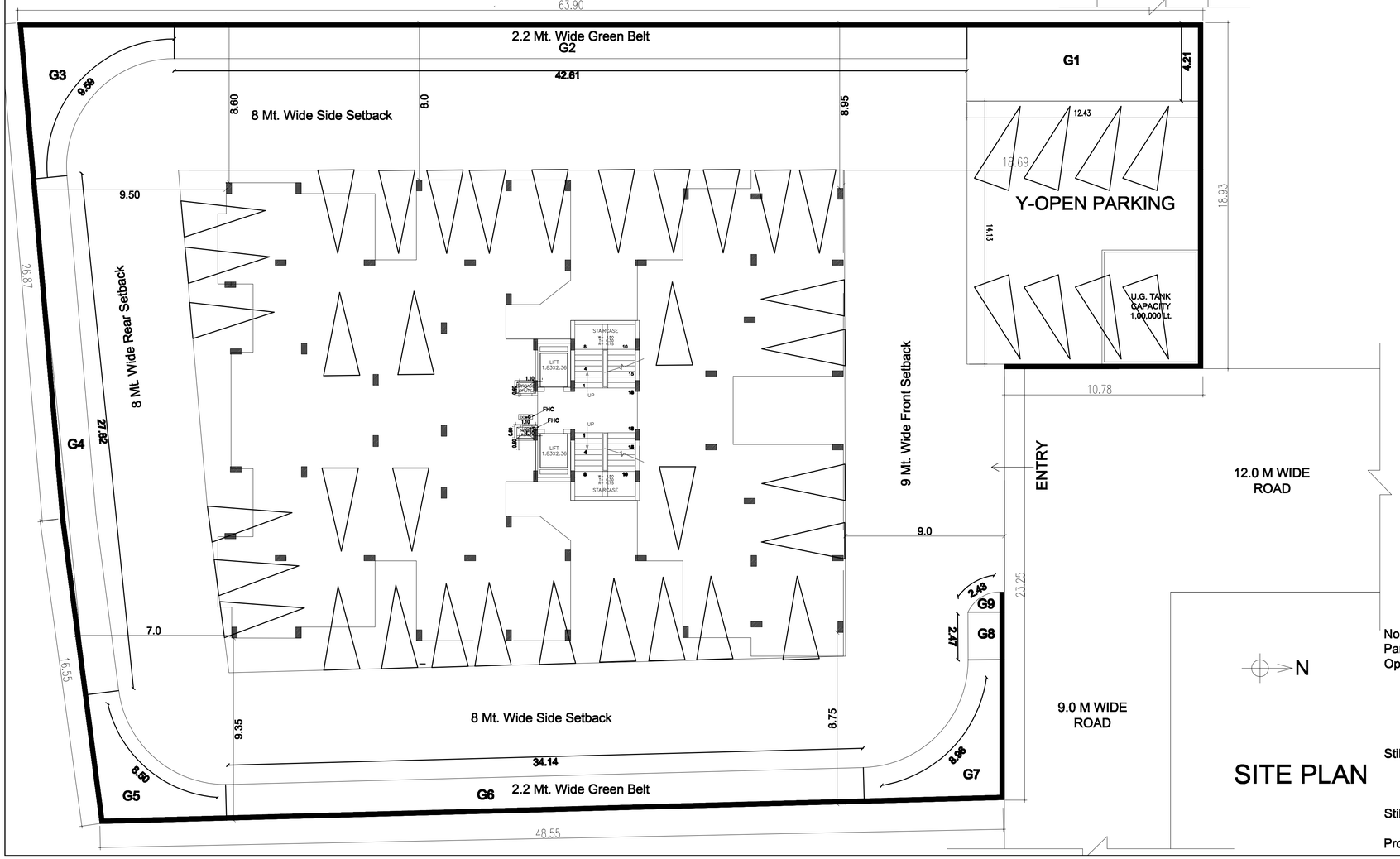


KEY PLAN



SITE PLAN (SHOWING SERVICES)





SITE PLAN

PARKING AREA DETAIL

No. of ECS Required = 36X1.25 = 45
Parking Achieved :
Open Parking: (Y+X1+X2+X3+X4+X5) : 23
={(12.43X14.13)+26.93+76.28
+99.85+53.01+75.83} : 23
=(175.63+331.90) :23
=(507.53) : 23
= 22 E.C.S
Stilt Available for Parking
=Stilt Area- Lift/St.case/Lobby
=(674.15-.25.11)
= 649.04 Sq.m
Stilt Parking = 649.04 : 28
= 23.18 = 23 E.C.S
Proposed Parking = 22+23 = 45 E.C.S

M. D. A

AREA CHART

Total PLOT AREA = 2412.98 SQ.M

F.A.R. Permissible = 1.50 = 3619.47 sq.m.

EXISTING COVERED AREA DETAILS
1st/ 2nd/ 3rd/ 4th/ 5th /6th = 663.54 x 6
= 3981.24 sq.m.
Total Covd. Area- 3981.24 Sq.m
Proposed F.A.R.= 1.65

Proposed Gr. Coverage/Stilt Area
=688.18 SQ.M = 28.51%

Total No. of Units on floors 1st - 6th = 6X6 = 36
Total no. of Units = 36
TOTAL NO.OF FLOORS = Stilt + 6
TOTAL HEIGHT OF THE BUILDING = 20.5 m.

AREA TO BE COMPOUNDED ON
SIXTH FLOOR .= 365.14 sq.m.

Total No. of Trees Required = 12
Total No. of Trees Provided = 30

GREEN AREA ACHIEVED
G1+G2+G3+G4+G5+G6+G7+G8+G9
=(12.43X4.21)+(42.61X2.2)+(32.67)+(27.82X2.2)+
(28.86)+(34.14X2.2)+(18.49)+(2.47X2.2)+(4.6)
=52.33+93.74+32.67+61.20+28.86+75.11+18.49
+5.43+4.6
=372.43 SQ.M.(15.43%)

DRG. TITLE - SITE PLAN & SERVICE PLAN

DATE 24-07-17	COMPOUNDING PLAN OF HOUSING KHASRA .NO-1775,SABUN GODAM AT BAGHPAT ROAD MEERUT
SCALE 24-07-17	
DRG.BY RANJEET	
C.K.D VINAY	

CLIENT:
VAAV INFRATECH PVT.LTD.
THROUGH.MR.VISHAL JINDAL & MR.ANIL GUPTA

N

ARCHITECT
PRADEEP AHUJA
REG.NO.CA/85/9033
6,7, D.D.A SHOPPING CENTER
G.K. ENCLAVE-I, NEW DELHI

SHEET NO.-
2