

SUBMISSION DRAWING

PROPOSED GROUP HOUSING BUILDING
FOR SRI. SANGRAM SINGH AT
PLOT NO. 416-A, T.G. NEW CIVIL LINE YOJNA,
LUCKNOW. (26 FLATS)
Project : Essence Residency

• **AREA STATEMENT:-**
TOTAL PLOT AREA=2066.88 sq.mt.
LAND AREA LEFT FOR ROAD WIDENING=56.68 SQ.MT.
NET PLOT AREA=(2066.88-56.68)= 2010.20 SQ.MT.

• **PERMISSIBLE AREA STATEMENTS:-**
PERMISSIBLE F.A.R.=1.5 I.e. (COVD. AREA=2010.20X1.5=3015.30 SQ.MT.)
PURCHASABLE F.A.R.=0.495 I.e. (COVD. AREA=2010.20X0.495=995.05 SQ.MT.)
COMPENSATORY F.A.R.=50%=56.68/2=28.34 SQ.MT.
TOTAL PERMISSIBLE F.A.R.=200.89
TOTAL PERMISSIBLE COVERED AREA = 3015.30+995.05+28.34=4038.42 SQ.MT.
PERMISSIBLE GROUND COVERAGE=35% I.E.703.57 SQ.MT.

• **ACHIEVED AREA STATEMENTS:-**
COVERED AREA ON FIRST FLOOR=614.35 SQ.MT.
COVERED AREA ON SECOND FLOOR=614.35 SQ.MT.
COVERED AREA ON THIRD FLOOR=614.35 SQ.MT.
COVERED AREA ON FOURTH FLOOR=614.35 SQ.MT.
COVERED AREA ON FIFTH FLOOR=614.35 SQ.MT.
COVERED AREA ON SIXTH FLOOR=614.35 SQ.MT.
COVERED AREA ON SEVENTH FLOOR=279.76 SQ.MT.
TOTAL AREA=3965.86 SQ.MT.
COVERED AREA ON STILT FLOOR=589.04 SQ.MT.
COVERED AREA ON BASEMENT=948.83 SQ.MT.

MUMTY AREA=(18.54+18.37)=36.91 SQ.MT.
MACHINE ROOM AREA= (12.84+7.18)=20.02 SQ.MT.
PERMISSIBLE GROUND COVERAGE=35% HENCE O.K
ACHIEVED GROUND COVERAGE=29.30%
PERMISSIBLE F.A.R.=200.89
ACHIEVED F.A.R.=197.28 HENCE O.K

• **PARKING AREA STATEMENT:-**
PARKING REQUIRED:-
1/5 E.C.S PARKING IS REQUIRED PER 100 SQ.MT.OF
COVERED AREA I.E. (3965.86X1.5/100)=59.48 ECS I.E. (60 ECS)


• **PARKING PROVIDED:-**
PARKING PROVIDED ON OPEN AREA=28 ECS
PARKING PROVIDED ON STILT AREA=17 ECS
PARKING PROVIDED ON BASEMENT AREA=19 ECS

TOTAL PARKING PROVIDED:- (28+17+19) ECS
=64 ECS
HENCE O.K

DRAWING TITLE

SEWAGE PLAN

SCALE	DATE	CHECKED BY	DEALT BY
1:150	11-02-2015		

NORTH	DATE OF ISSUE
	ISSUE BY

ARCHITECT
ARVIND KUMAR
b.arch. a.i.i.a
AKA
A. K. & ASSOCIATES
B-4/232, Vishal khand, Gomti Nagar,
Lucknow-226010
Ph.- 0522- 4000402, 4000403.
E-mail address-aka_design@yahoo.com

OWNER'S SIGN. ARCHITECT'S SIGN.