

## 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			
ELECTRICAL 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			
			
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.	