

ELECTRICAL LAYOUT

PROJECT:-
REVISED RESIDENTIAL LAYOUT PLAN FOR THE TOWNSHIP
1. BELONGING TO BANYAN INFRACON PVT. LTD.
THROUGH ITS MANAGER SHREE VIKAS MALHOTRA,
G-8 VIKAS DEEP DISTT. CENTRE LAXMI NAGAR, DELHI.
2. POPULAR INFRA TECH PVT. LTD
THROUGH ITS DIRECTOR SHREE SANJEEV MOHAN DUVEY,
BL-14, SECOND FLOOR, ANANAD VIHAR,
JAIL ROAD HARI NAGAR, NEW DELHI.
3. WELCOME INFRA DEVELOPERS PVT. LTD
THROUGH ITS DIRECTOR SHREE VIKAS MALHOTRA,
BL-14, SECOND FLOOR, ANANAD VIHAR,
JAIL ROAD HARI NAGAR, NEW DELHI.
4. MARS BUILDTECH PVT. LTD
THROUGH ITS DIRECTOR SHREE SANJEEV MOHAN DUVEY,
BL-14, SECOND FLOOR, ANANAD VIHAR,
JAIL ROAD HARI NAGAR, NEW DELHI.
5. WELCOME INFRA BUILD PVT. LTD
THROUGH ITS DIRECTOR SHREE VIKAS MALHOTRA,
REGISTERED OFFICE BL-14, SECOND FLOOR ANANAD VIHAR,
JAIL ROAD HARI NAGAR, NEW DELHI.
6. M/S BUILDTECH PVT. LTD
THROUGH ITS MANAGER SHREE SANJEEV MOHAN DUVEY,
D-71 GALLI NO.-3, LAXMI NAGAR, DELHI
7. M/S GLAZE REALTEK PVT. LTD.
THROUGH ITS DIRECTOR SHREE VIKAS MALHOTRA,
G-8, VIKAS DEEP,
DISTIC CENTRE, LAXMI NAGAR, NEW DELHI.

FOR ELDECO INFRA BUILD LTD.
REGD.OFFICE -201-212
SPLENDOR FORUM, IIInd FLOOR, JASOLA DISTRICT CENTRE,
JASOLA, NEW DELHI-110025

AT KHASRA NOS.-476P,477P,501P,502,503P,
504,505,506,507,509 512P & 513P OF VILLAGE BILWA
AT KHASRA NOS:- PART OF 438, PART OF 439,440 & 441
OF VILLAGE DOHNA PRITAM RAJ
AT KHASRA NO.- 898 OF VILLAGE PIPERIA(GHANGHORA)

NOTE:-
-> ALL RAIN WATER SHALL SLOPE TOWARDS GROUND
WATER RECHARGING PITS
-> ALL THE PLOTS OTHER THAN THE TYPICAL PLANS SHALL BE
CONSTRUCTED AS/ BLDG. BYE LAWS.
-> THE AREA OF UNEQUAL SIZE PLOTS OF HAVE BEEN
TAKEN BY POLYLINE
-> THE DIMENSION OF TRAPEZIUM SHAPED PLOTS HAVE BEEN
TAKEN OF THE CENTER
-> TRAPEZIUM SHAPED PLOTS AREA CALCULATED BY POLYLINE

1. AREA UNDER SCHEME	=	1,44128.27 sqmt.
2. AREA UNDER ROAD WIDENING	=	943.79 sqmt.
3.NET SITE AREA AFTER R/W	=	1,43184.48 sqmt.
4.AREA UNDER CBSCS SCHOOL	=	4,139.40 sqmt.
5. AREA LEFT AFTER SCHOOL	=	1,39,045.08 sqmt.
6.AREA UNDER PARKS, GREENS, WATER RECHARGES & OPENES	=	20,857.50 sqmt. 15.00 % OF (5)
7. AREA UNDER EWS & LIG	=	3,537.40 sqmt. 2.54 % OF (5)
8.AREA UNDER PLOTTED DEVELOPMENT	=	68,319.39 sqmt. 49.15% OF (5)
9.AREA UNDER COMMERCIAL 1, 2, 3 & 4 (R.O.O.R. INTAKMT ->9 SQMTX9 NO.=81.84 SQMT)	=	3885.21 sqmt. 2.80 % OF (5)
10.AREA UNDER CLUB	=	1,274.07 sqmt. 0.92% OF (5)
11.AREA UNDER SOLID WASTE	=	159.85 sqmt.
12.AREA UNDER ROAD	=	41011.26 sqmt.

UNITS CALCULATION FOR EWS & LIG		
Sl.No	TYPE	AREA (SQMT)
1.	TYPE-A	215.06(duplicate)
2.	TYPE-B	167.08(duplicate)
3.	TYPE-C	137.10
4.	TYPE-D	134.81
5.	TYPE-E	108.50
6.	TYPE-F	86.38

TOTAL NO. OF PLOTTED RESIDENTIAL UNIT	=	977 Nos.
TOTAL NO. OF POPULATION (unitsx5=977x5)	=	4885 Nos.

10% LIG	=	97.7 SAY 98 UNIT @36 SQMT./UNIT	=	3528 SQMT.
10% EWS	=	97.7 SAY 98 UNIT @20 SQMT./UNIT	=	1960 SQMT.
TOTAL UNITS COVERED AREA REQUIRED FOR EWS & LIG	=		=	5488 SQMT.

REQUIRED COMMON AREA (STAIRCASE/LOBBY)
1 COMMON AREA=4 UNITS (ONE BLOCK)
NO OF COMMON AREA FOR 196 UNITS
196/4=49 BLOCKS (COMMON AREA OF BLOCKS)
AREA REQUIRED FOR 1 COMMON AREA (STAIRCASE) BLOCK=10 SQMT
TOTAL AREA REQUIRED FOR 49 COMMON AREA BLOCKS=10x49=490 SQMT
TOTAL F.A.R AREA(UNITS AREA+COMMON AREA)=5488+490=5978 SQMT

TAKING FAR = 2.0	
REQUIRED PLOT AREA FOR EWS & LIG = $\frac{5488}{2}$	= 5978/2 = 2989 SQMT.
PROVIDED PLOT FOR LIG & EWS	= 3537.40 SQMT.

SHEET TITLE

ELECTRICAL LAYOUT

LEGEND

GARBAGE COLLECTION

KIOSK

SCALE

OWNERS SIGN

ARCHITECT

ANUPAM ARCHITECTS &
INTERIOR DESIGNERS
B-340, RAJENDRA NAGAR, BAREILLY.
Mob. 98970 54783

CONSULTANT "MEP"

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