18 M. WIDE ROAD

ROAD LVL. ± 0.00

Rain Water Harvesting Pit
of size 3.50m L x 3.50m
Wx 3.5m effective depth.

S.T.P-90 KLD
14.17 X 4.57

MANHOLE
3'-0"DIA
F.G.L. +1'-6"
I.LVL -3'-6"
DEPTH 5'-0"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -1'-0"
DEPTH 2'-6"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -0'-6"
DEPTH 2'-0"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -0'-9"
DEPTH 2'-3"

MANHOLE
3'-0"DIA
F.G.L. +1'-6"
I.LVL -3'-4"
DEPTH 4'-10"

MANHOLE
3'-0"DIA
F.G.L. +1'-6"
I.LVL -3'-1"
DEPTH 4'-7"

MANHOLE
3'-0"DIA
F.G.L. +1'-6"
I.LVL -2'-10"
DEPTH 4'-4"

MANHOLE
3'-0"DIA
F.G.L. +1'-6"
I.LVL -2'-7"
DEPTH 4'-1"

MANHOLE
3'-0"DIA
F.G.L. +1'-6"
I.LVL -2'-5"
DEPTH 3'-11"

MANHOLE
3'-0"DIA
F.G.L. +1'-6"
I.LVL -2'-3"
DEPTH 3'-9"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -0'-6"
DEPTH 2'-0"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -0'-9"
DEPTH 2'-3"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -0'-10"
DEPTH 2'-4"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -1'-2"
DEPTH 2'-8"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -1'-6"
DEPTH 3'-0"

MANHOLE
3'-0" X 2'-6"
F.G.L. +1'-6"
I.LVL -1'-10"
DEPTH 3'-4"

MANHOLE
3'-0" DIA
F.G.L. +1'-6"
I.LVL -2'-0"
DEPTH 3'-6"

DRIVE WAY
LVL. + 0.45

LVL. + 0.60 M.

CORE - B

CORE - A

SHOP
5.20X7.83

SHOP
3.47X5.37

SHOP
3.47X5.45

SHOP
6.93X4.69

SHOP
6.93X4.00

SHOP
6.93X4.00

CRECHE
8.53X5.26

GYM
10.91X7.92

HANDICAPED CAR PARKING

RAMP

LANDSCAPE AREA
(1.45 SQ.MT.)

LANDSCAPE AREA
744.43 SQ.MT.

LANDSCAPE AREA
9.90 SQ.MT.

LANDSCAPE AREA
28.87 SQ.MT.

LANDSCAPE AREA
143.36 SQ.MT.

LANDSCAPE AREA
23.79 SQ.MT.

LANDSCAPE AREA
44.46 SQ.MT.

LANDSCAPE AREA
134.90 SQ.MT.

LANDSCAPE AREA
92.17 SQ.MT.

UNDER GROUND WATER TANK

CUT OUT
1.83X1.83

PASSIVE
5.97X4.83

ACTIVE
4.88X4.83

UTILITY/STORE
10.61X4.42

SWIMMING POOL
121.88 SQ.M.

AREA
168.75 SQ.MT.

45 M. WIDE ROAD

GREEN BELT

12 M. WIDE ROAD

12 M. WIDE ROAD

1250 KVA 11KV/433V
TRANSFORMER
SIZE 2500 L X2700 W X2400 H
WITH FOUNDATION & MARGIN
AS PER REQUIRMENT

11KV HT VCB

HT METER
BOX 4'-6"X1'-6"

DG SET- 250 KVA
SIZE-4850 L X 1700 W X 2050 H
WEIGHT KGS. 5424KG
FUEL CONS.- 40.8 Ltr/ Hr

DG SET ABOVE
PANEL ROOM

Rain Water Harvesting Pit
of size 3.50m L x 3.50m Wx
3.5m effective depth.

ROAD LVL. ± 0.00

ENTRY

EXIT

LEGEND:-

	∅4" SOIL WASTE PIPE SLOPE 1:150
	∅4" WASTE WATER PIPE SLOPE 1:150
	∅6" SOIL WASTE PIPE SLOPE 1:200
	∅8" SOIL WASTE PIPE SLOPE 1:200
	GULLY TRAP 1'-6" X 1'-6" DEPTH 1'-3"
	SEWERAGE MANHOLE 2'-0" X 2'-0"
	SEWERAGE MANHOLE 3'-0" X 2'-8"
	SEWERAGE MANHOLE 3'-0" DIA
	SOIL WASTE SLOPE

DRAWING TITLE:-

EXTERNAL SEWERAGE
PIPE & CHAMBER ROUTE
WITH LEVELS PLAN

VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

SERVICES CONSULTANT:
VIPUL CONSULTING,
F 9 / 440 , Keshav Marg Chitrakut Scheme,Jaipur
PH:91-0-93146-10438 ,0141-2440946
Mail:vipul8599@yahoo.com

DRN BY-	CKD BY-
FALGUNI	SANJAY
DATE- 03-04-2023	APVL.BY- VIPUL AGARWAL

PROJECT TITLE :-

PROPOSED RESIDENTIAL GROUP HOUSING "IMPERIAL GARDEN" AT PLOT NO. 5/H/II/R SCHEME, VIDHYADHAR NAGAR, SECTOR-5, JAIPUR

SCALE :- 1:150

NORTH :-

OWNER

ARCHITECT