355389

275733

SITE LINE

1.5 M WIDE STRIP FOR TREE PLANTATION

BASEMENT LINE

LVL ± 0.00

EXIT

ENTRY

E

7500 SET-BACK 6000

ROAD IN SLOPE 1in 10

G.R.

ROAD IN SLOPE 1in 10

ROAD +600 LVL

7 M. WIDE DRIVEWAY

ROAD +600 LVL

ROAD +600 LVL

ROAD +600 LVL

+600 LVL

ROAD +600 LVL

16950

18950

198400

3950

7500 SET-BACK 6000

BASEMENT LINE

108972

SITE LINE

1.5 M WIDE STRIP FOR TREE PLANTATION

6 M. WIDE DRIVEWAY

9 M. WIDE DRIVEWAY

SINGLE CAR PARKING [P]

WASTE DECOMPOSER

HSD

7.5 M. WIDE DRIVEWAY

7.5M. WIDE RAMP & 41 M LENGTH SLOPE 1:10

4M WIDE RAMP IN SLOPE 1:10

4M WIDE RAMP OUT SLOPE 1:10

RAMP WIDTH - 4000MM LENGTH - 47500MM SLOPE - 1:10

FIRE CONTROL ROOM

LVL +750 STILT PARKING

+750 LVL

250 GH LINE COMING FROM BASEMENT

100 x 100 MM CUTOUT FOR PODIUM LEVEL EXTERNAL GARDEN IRRIGATION (GH)

LVL +750

READ-300 RISER-170 WIDTH-1250

BASEMENT F/A SHAFT

FHC

SPECIALLY ENABLED TOILET 2400/1850

STP EXHAUST

DG EXHAUST

P18 P19 P45 P46 P74 P75 S19 S20 E19

P11 P26 P38 P53 P67 P82 S06 S29 E24 S36 S30

P10 P27 P35 P37 P54 P64 P66 P83 P94 S01 S05

16000

16000

18485

PHASE I

PHASE II - FUTURE EXPANSION

PHASE II - FUTURE EXPANSION

TOWER-A

6 M. WIDE DRIVEWAY

TOWER-B

6 M. WIDE DRIVEWAY

1500 CI PIPE

6 M. WIDE DRIVEWAY

250 GH LINE COMING FROM BASEMENT

100 x 100 MM CUTOUT FOR PODIUM LEVEL EXTERNAL GARDEN IRRIGATION (GH)

PODIUM PROJECTION ABOVE

LANDSCAPE GREEN

P170 P157 P126 P117 P108 P105 P95

P145 P130 P144 P137 P127

5.5 M. WIDE DRIVEWAY

O

P

14485

7 M. WIDE DRIVEWAY

46630

82825

STILT ENTRY/EXIT

PODIUM PROJECTION ABOVE

BASEMENT PROFILE

6M WIDE FIRE TENDER PATH(GRASS CELL)

LVL+600

37130

SWIMMING POOL 1.2 M DEEP MAXIMUM

24155

7500 SET-BACK 6000

6M WIDE FIRE TENDER PATH(GRASS CELL)

LVL+600

7500 SET-BACK 6000

6M WIDE FIRE TENDER PATH(GRASS CELL)

LVL+600

BASEMENT PROFILE

6M WIDE FIRE TENDER PATH(GRASS CELL)

LVL+600

6A WIDE RAMP SLOPE 1:10

47.5 M

6A WIDE RAMP SLOPE 1:10

RAMP WIDTH - 4000MM LENGTH - 47500MM SLOPE - 1:10

BASEMENT PROFILE

LAWN LVL+1150

6 M. WIDE DRIVEWAY

4000

4000

UP RAMP B1

DN TO B1

COMMUNITY BUILDING

11098

C

BASEMENT LINE

54484

D

7500

38558

24 M WIDE SECTOR ROAD

Q

23899

80907

68066

A

B

12 M WIDE SERVICE ROAD

8910

8910

ROAD IN SLOPE 1:10 SLOPE MAX.

ROAD IN SLOPE 1:10 SLOPE MAX.

DRIVEWAY LVL+600

LVL+600

SET-BACK 11500

10000

33 KV METER ROOM

BOLLARDS IN THORN 1:10

BOOM BARRIER 1:10

ENTRY

EXIT

GUARD ROOM (3.0M×3.0M)

LVL ± 0.00

SE VIEW PUDDLE FLANGE
SCALE = N.T.S

PLATE SIZE AS / PLAN
WELDED ALL ROUND THE PIPE
PIPE DIA AS / PLAN

TYPICAL DETAIL OF BASEMENT SLAB TOP SUB-SOIL DRAINAGE THROUGH PUDDLE FLANGE (SCALE = N.T.S)

GREEN LAWN
GEOTECH FABRIC LAYER
50 MM GRAVEL LAYER
S.S. GRATING (700 x 1500MM)
25 MM TMT& DRAIN CELL
SCREEDING SLOPE @ 1:300
RCC
BASEMENT SLAB

PUDDLE FLANGE PLAN
SCALE = N.T.S

6 MM THICK PLATE
AS/MASTER PLAN LEGEND
150
0
150
100 0 100

DETAIL OF PIPE INSERT FOR PIPES UPTO 80 MM DIA & ABOVE (SCALE = N.T.S)

ABOVE BASEMENT SLAB
PLATE SIZE AS / PLAN
WELDED
THICKNESS
R.C.C. WALL
PIPE DIA AS / PLAN
CL OF PIPE
BELOW BASEMENT SLAB

PLUMBING & FIRE SERVICES LEGEND :	
①	150 OD HDPE PUDDLE FLANGE AT CLUB ROOF SLAB FOR PODIUM LEVEL SUB-SOIL & SURFACE DRAINAGE
	CATCH BASIN (300 x 300) MM
	CATCH BASIN (450 x 450) MM
	CATCH BASIN (600 x 600) MM
	1500 RCC NP3 INTERNAL STORM WATER LINE, S= 1:195
	GARDEN IRRIGATION WATER SUPPLY LINE (DIA IN LAYOUT)
	EXTERNAL FIRE HYDRANT LINE (DIA MENTION IN LAYOUT)
GH	GARDEN HYDRANT
EFH	EXTERNAL FIRE HYDRANT (750 x 600 x 250) MM
I.L	INVERT LEVEL
C.L	CONNECTION LEVEL

198400

10225 36450 36450 36450 10225 4000

60620

2670 2670 2670 2670 2670

TOWER -A LOBBY AREA = 310.29SQM

TOWER -B LOBBY AREA = 310.29SQM

XX

10025 4500 2450 1925

12320 9460 10025 4500 5935

10090

8780 18495

46630 101135 15980

STILT AREA DIAGRAM

STILT AREA = 8258.586 SQM
STILT PARKING = 170 ECS (AS PER ACTUAL COUNT)
SURFACE CAR PARKING = 35 ECS

PROPOSED CAR PARK IN STILT LVL

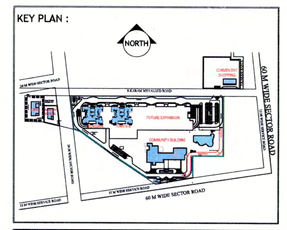
PARKING (P)	= 170 ECS
SURFACE CAR PARKING (S)	= 35 ECS
TOTAL PARKING	= 205 ECS

PARKING FOR EWS (E) = 24 ECS

NOTES & REFERENCES

1. ALL DIMENSIONS ARE IN MM.
2. ALL DIMENSIONS TO BE READ NOT SCALED.
3. ALL LEVELS ARE IN MM w.r.t. ±000MM.
4. BUILDING ENSURES THE PROVISION OF PROPER FIRE SAFETY MEASURE AS PER N.B.C.
5. BUILDING STRUCTURE WILL BE DESIGNED AS PER RELEVANT IS CODES AGAINST EARTH QUAKE HAZARDS & RESISTANCE.
6. ALL SHAFTS SHALL BE MECHANICALLY VENTILATED WITH 100% POWER BACKUP

KEY PLAN :



PROJECT :

PROPOSED BUILDING PLAN FOR GROUP HOUSING COLONY MEASURING 10 ACRES (licence no. 58 of 2017 dated 27-7-2017) in Village Ullawas, Sector-61, District Gurugram Manesar Urban Complex being developed by Puri Construction Pvt. Ltd. & Others

CLIENT's NAME :

PUR CONSTRUCTION PVT. LTD.

CLIENT's SIGNATURE :

for PURI CONSTRUCTION PVT. LTD.
Authorised Signatory

PRINCIPAL ARCHITECT :

RKA
RAJINDER KUMAR ASSOCIATES
ARCHITECTS PLANNERS DESIGNERS ENGINEERS
B-6/17 Shopping Centre Safdarjung Enclave New Delhi 110029 India
T 91 11 26162930 / 26162931
F 91 11 26166074

ARCHI

RAJINDER KUMAR CA/2/90775

STRUCTURAL CONSULTANT :
PLANNING AND DESIGN BUREAU,
M-31, Greater Kailash-II,
(Opp. Arya Samaj Mandir),
New Delhi-110048,
Tel:-011-29210981, 011-41436775
Website : www.pdbcon.in

SUBMISSION DRAWING
FOR SANCTION OF BUILDING PLANS

DRAWING TITLE :

STILT FLOOR PLAN, AREA CALCULATION & PLUMBING

Scale : 1:300 | DATED :

DEALT BY: S.K.

NORTH | Dwg No. SD-002 | Rev no. R-0

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. SE(HQ)_____ Dt. 5770 3 Dt. 11-4-22

Superintending Engineer (HQ) for Chief Engineer, HSVP, Panchkula

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO.: 15172 DATED: 31-05-2022

A.T.P(HQ)

Ram Avtar Bassi AD(HQ)