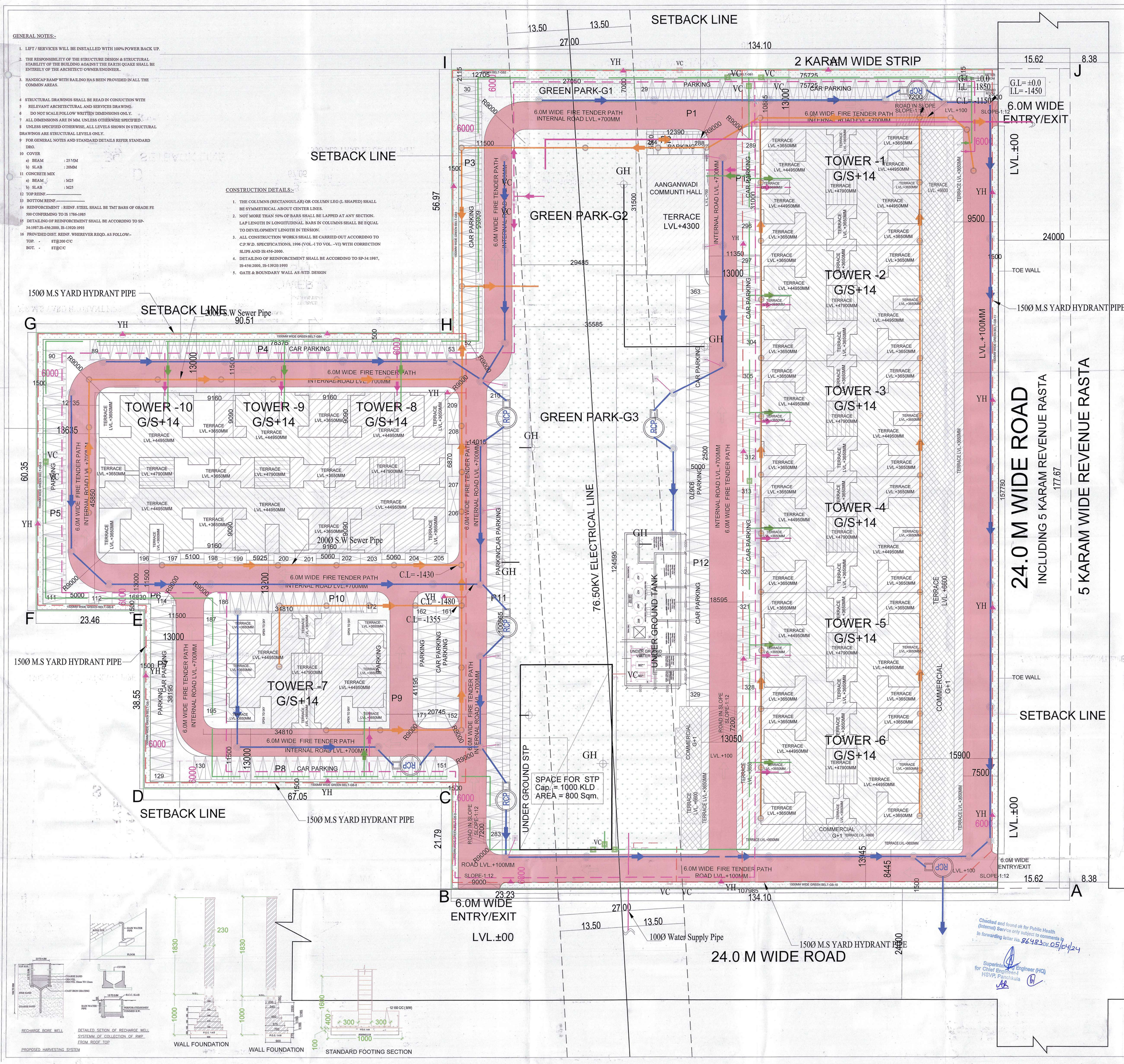
GENERAL NOTES:-

1. LIFT / SERVICES WILL BE INSTALLED WITH 100% POWER BACK UP.
2. THE RESPONSIBILITY OF THE STRUCTURE DESIGN & STRUCTURAL STABILITY OF THE BUILDING AGAINST THE EARTH QUAKE SHALL BE ENTIRELY OF THE ARCHITECT/ OWNER/ ENGINEER..
3. HANDICAP RAMP WITH RAILING HAS BEEN PROVIDED IN ALL THE COMMON AREAS.

4 STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH
5 RELEVANT ARCHITECTURAL AND SERVICES DRAWING.
6 DO NOT SCALE FOLLOW WRITTEN DIMENSIONS ONLY.
7 ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED .
8 UNLESS SPECIFIED OTHERWISE, ALL LEVELS SHOWN IN STRUCTURAL DRAWINGS ARE STRUCTURAL LEVELS ONLY.
9 FOR GENERAL NOTES AND STANDARD DETAILS REFER STANDARD DRO.
10 COVER
a) BEAM : 25 MM
b) SLAB : 20MM
11 CONCRETE MIX
a) BEAM : M25
b) SLAB : M25
12 TOP REINF.----------
13 BOTTOM REINF.----------
14 REINFORCEMENT : REINF. STEEL SHALL BE TMT BARS OF GRADE FE 500 CONFERMING TO IS 1786-1985
15 DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987,IS-456:2000, IS-13920:1993
16 PROVIDED DIST. REINF. WHEREVER REQD. AS FOLLOW:-
TOP. - 8T@200 C/C
BOT. - 8T@C/C

CONSTRUCTION DETAILS:-

1. THE COLUMNS (RECTANGULAR) OR COLUMN LEG (L SHAPED) SHALL BE SYMMETRICAL ABOUT CENTER LINES.
2. NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ANY SECTION. LAP LENGTH IN LONGITUDINAL BARS IN COLUMNS SHALL BE EQUAL TO DEVELOPMENT LENGTH IN TENSION.
3. ALL CONSTRUCTION WORKS SHALL BE CARRIED OUT ACCORDING TO C.P.W.D. SPECIFICATIONS, 1996 (VOL.-I TO VOL. -VI) WITH CORRECTION SLIPS AND IS:456-2000.
4. DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987, IS-456:2000, IS-13920:1993
5. GATE & BOUNDARY WALL AS /STD. DESIGN



GREEN AREA DETAILS							
G1	1	X	27.050	X	7.000	=	189.35
G2	1	X	29.485	X	31.500	=	928.78
G3	1	X	35.585	X	124.595	=	4433.71
TOTAL GREEN						=	5551.84

OPEN AREA PARKING CALCULATIONS							
P1	1	X	75.725	X	10.885	=	824.27
P2	1	X	12.390	X	55.100	=	682.69
P3	1	X	11.560	X	8.550	=	98.84
P4	1	X	78.375	X	11.500	=	901.31
P5	1	X	12.135	X	45.850	=	242.63
P6	1	X	16.830	X	11.500	=	193.55
P7	1	X	11.500	X	38.195	=	439.24
P8	1	X	11.500	X	34.810	=	400.32
P9	1	X	20.745	X	41.195	=	854.59
P10	1	X	34.810	X	13.200	=	459.49
P11	1	X	14.150	X	100.665	=	1424.41
P12	1	X	18.595	X	93.670	=	1741.79
P13	1	X	11.350	X	31.000	=	351.85
PARKING AREA ON SITE OPEN							8614.97
SITE OPEN PARKING@23 SQ.M/ECS						=	374.56
SAY						**=**	**375**

PARKING SUMMARY			
TOTAL NO.OF APARTMENTS	=	1124	
PARKING REQUIRED @0.5 ECS PER DU	=	562	ECS
PROPOSED PARKING			
PROPOSED OPEN PARKING AREA	=	8614.97	SQMT
SITE OPEN PARKING(@23)	=	374.56	ECS
	SAY	**375**	ECS
PROVIDED ON OPEN SITE	=	**363**	ECS
PROPOSED STILT PARKING AREA			
TOWER-1	=	27	ECS
TOWER-2 TO 6 (29 X 5 = 145)	=	145	ECS
TOWER-7	=	14	ECS
TOWER-9	=	29	ECS
TOWER-8 TO 10 (29 X 2 = 58)	=	58	ECS
TOTAL STILT PARKING	=	**273**	ECS
2WHEELERS PROVIDED ON STILIT ALL TOWER	=	**1376**	**NO'S**
TOTAL ECS PROVIDED	=	**636**	ECS

LEGENDS:--

SYMBOL	DESCRIPTION
	L.T CABLE
	1000MM WIDE, 1000MM DEPTH TRENCH
	LV CABLE
	1No. 110Ø PVC HUME PIPE FOR LV CABLE
	1No. 200Ø RCC HUME PIPE
	1000X1000X800D MANHOLE FOR L.T CABLES
	1000X1000X800D MANHOLE FOR L.T CABLES
	400X400X600D MANHOLE FOR L.V CABLES
FP	FEEDER PILLER

NOTE:--FOR FEEDER PILLAR TO METER BOARD TO PLOT FOR CABLE SIZE REFER TO SLD

FIRE LEGEND		
01	EXTERNAL FIRE HYDRANT	EFH
02	150Ø FIRE HYDRANT LINE	
03	4 WAY FIRE BRIGADE INLET CONNECTION	
04	2 WAY FIRE BRIGADE WITHDRAW CONNECTION	

LEGEND:-

- SEWAGE LINE
- STORM WATER LINE
- MUNICIPAL LINE
- BORE/-WELL LINE
- DOMESTIC WATER SUPPLY LINE
- FLUSHING / IRRIGATION LINE
- STORM MANHOLE
- SEWAGE MANHOLE

ARCHITECTS
Pinnacle Architects Pvt.Ltd.
939, SECTOR 14, GURGAON HARYANA

SCALE : 1:100

DRAWING NAME: SITE PLAN-GREEN AREA PARKING AREA & SERVICES

DRAWING NO. SUB – 02

CLIENT:-
UV LANDBASE PRIVATE LIMITED

PROJECT : -
PROPOSED BUILDING PLAN OF AFFORDABLE GROUP HOUSING COLONY FOR AN AREA MEASURING 7.875 ACRE(LICENCE NO.31 OF 2024 DATED.26.02.2024) IN SECTOR-3 FARUKHNAGAR BEING DEVELOPED BY U.V. LANDBASE PVT. LTD.

APPLICANT'S SIGN.

VIMAL BAJAJ
Architect CA/96/19791
938, Sector-14, Gurgaon

ARCHITECT'S SIGN