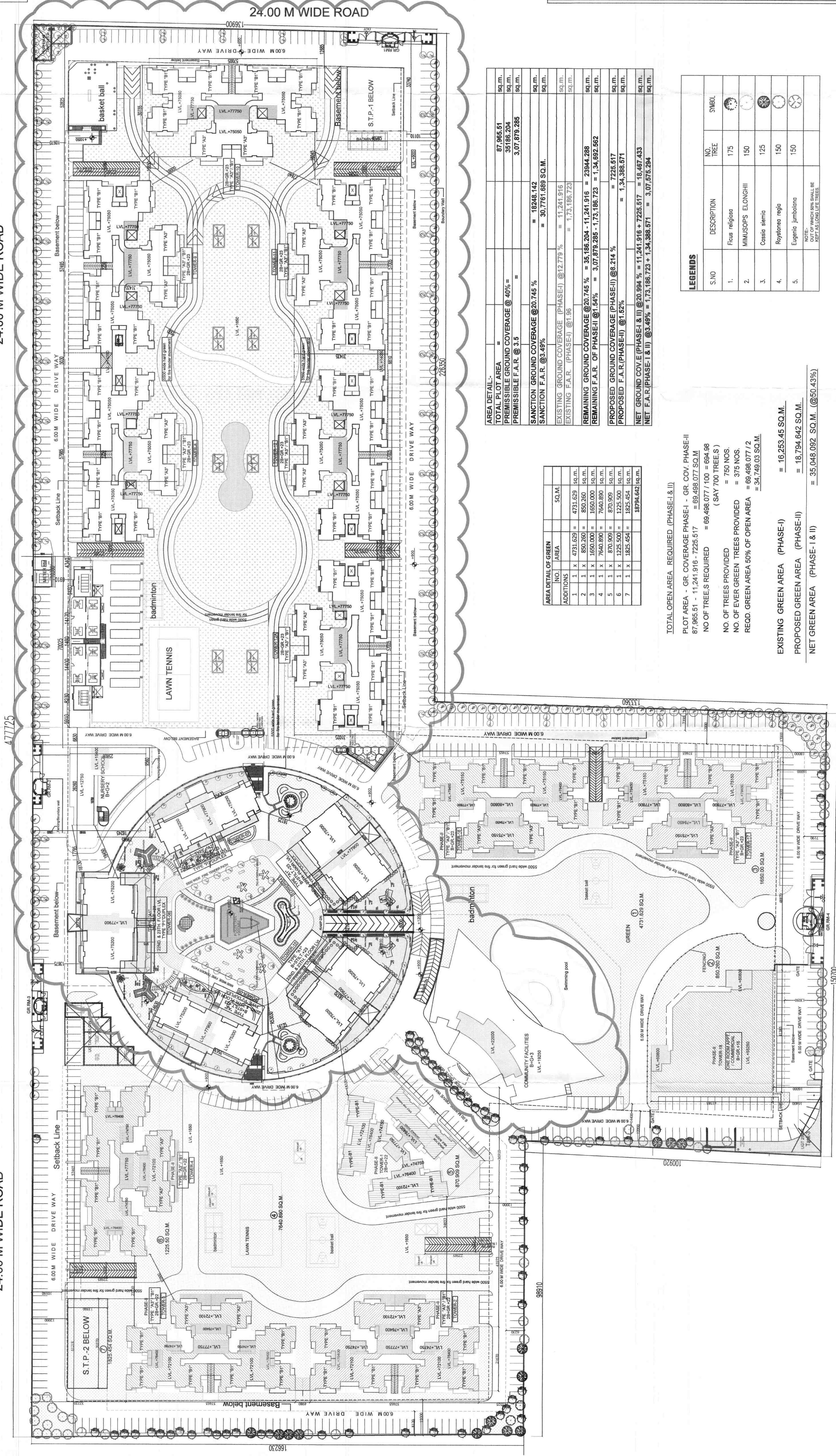


24.00 M WIDE ROAD

24.00 M WIDE ROAD



AREA DETAIL:-		
TOTAL PLOT AREA	=	87,965.51
PREMISSIBLE GROUND COVERAGE @ 40%		35186.204
PREMISSIBLE F.A.R. @ 3.5	=	3,07,879.285
SANCTION GROUND COVERAGE @20.745 %		
SANCTION F.A.R. @3.49%	=	18248.142
EXISTING GROUND COVERAGE (PHASE-I) @12.779 %		
EXISTING F.A.R. (PHASE-I) @1.96	=	11,241.916
REMAINING GROUND COVERAGE @20.745 %	=	35,186.204 - 11,241.916 = 23,944.288
REMAINING F.A.R. OF PHASE-II @ 54%	=	3,07,879.285 - 1,73,186.723 = 1,34,692.562
PROPOSED GROUND COVERAGE (PHASE-II) @8.214 %		
PROPOSED F.A.R. (PHASE-II) @1.52%	=	7225.517
NET GROUND COV.E (PHASE-I & II) @20.994 %	=	11,241.916 + 7225.517 = 18,467.433
NET F.A.R. (PHASE-I & II) @3.49%	=	1,73,186.723 + 1,34,692.562 = 3,07,879.285

AREA DETAIL OF GREEN		
NO.	AREA	SQ.M.
1	1 X 4731.629	4731.629
2	1 X 850.260	850.260
3	1 X 1650.000	1650.000
4	1 X 7540.880	7540.880
5	1 X 870.909	870.909
6	1 X 1225.500	1225.500
7	1 X 1825.454	1825.454
		18794.442

TOTAL OPEN AREA REQUIRED (PHASE-I & II)
PLOT AREA - GR COVERAGE PHASE-I - GR COV. PHASE-II
87,965.51 - 11,241.916 - 7225.517 = 69,498.077 SQ.M
NO OF TREE'S REQUIRED = 69,498.077 / 100 = 694.98
(SAY 700 TREE'S)
NO. OF TREES PROVIDED = 750 NOS.
NO. OF EVER GREEN TREES PROVIDED = 375 NOS.
RECD. GREEN AREA 50% OF OPEN AREA = 69,498.077 / 2
= 34,749.03 SQ.M.

EXISTING GREEN AREA (PHASE-I) = 16,253.45 SQ.M.
PROPOSED GREEN AREA (PHASE-II) = 18,794.642 SQ.M.
NET GREEN AREA (PHASE-I & II) = 35,048.092 SQ.M. @50.43%

S.NO	DESCRIPTION	NO TREE	SYMBOL
1.	Ficus religiosa	175	
2.	MIMULOPS ELONGHII	150	
3.	Cassia alata	125	
4.	Roystonia regia	150	
5.	Eugenia jambolana	150	

NOTE:-
OUT OF WHICH 80% SHALL BE
KEPT AS LONG LIFE TREES.

REVISE SUBMISSION DRAWING (PHASE-II)
SHEET TITLE

LANDSCAPE PLAN

ARCHITECT:
DEVELOPMENTS CONSULTANT
ARCHITECTS ENGINEERS & PLANNERS
209-C,MASJID MOTH, (OPP. 'R' BLOCK N.D.S.E.-II)
PHONE: 011- 26254880,49406894

PROJECT:
PROPOSED GROUP HOUSING
FOR PURVANCHAL PROJECTS PVT.LTD.
ON PLOT NO. GH-05, SECTOR - CHIV
GREATER NOIDA U.P.

SCALE: 1:500
DATE: 03 / 12 / 2018

ARCHITECTS SIGNATURE
A. PATVALL
a.l.l.a. CA/88/11752
209-C, Masjid Moth,
New Delhi-110049

OWNER'S SIGNATURE
FOR PURVANCHAL PROJECTS PVT. LTD.
Authorised Signatory