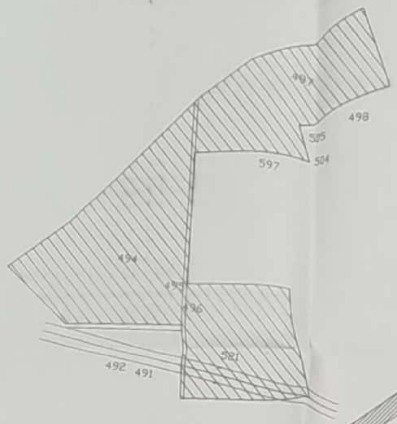
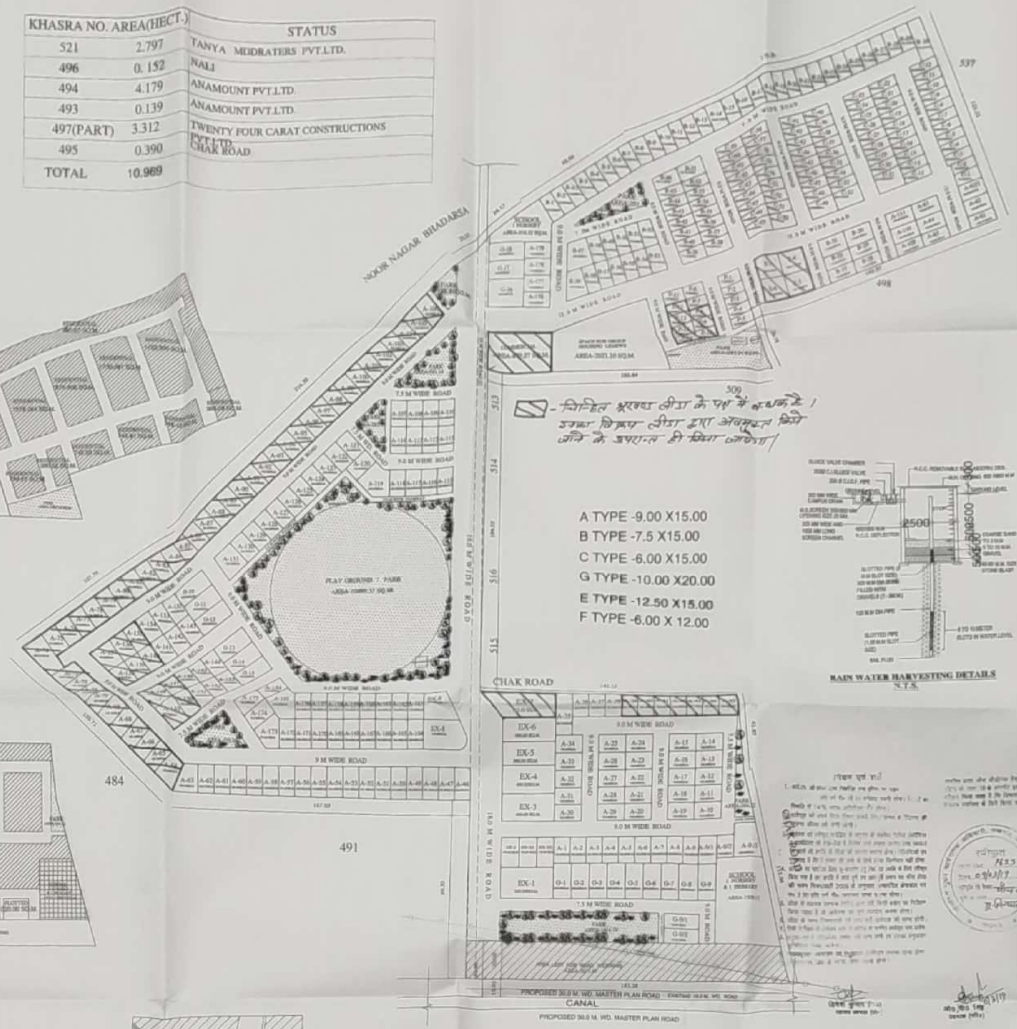
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PROPOSED LAYOUT PLAN FOR LAND OF JUGAL KISHOR & NDBG SAGE CITY LLP ON KHASRA NO. - 497(PART),521,493,494,495,496 AT MAKHDOOMPUR KAITHI,SAROJINI NAGAR, LUCKNOW.

KHASRA NO.	AREA(HECT.)	STATUS
521	2.797	TANYA MEDIRATERS PVT.LTD.
496	0. 152	NALI
494	4.179	ANAMOUNT PVT.LTD.
493	0.139	ANAMOUNT PVT.LTD.
497(PART)	3.312	TWENTY FOUR CARAT CONSTRUCTIONS PVT.LTD.
495	0.390	CHAK ROAD
TOTAL	10.969	



KHASRA PLAN
N.T.S.



LAYOUT PLAN

PLOT AREA (SQ.M.)	PLOT(NOS.)	NO. OF UNIT
0-50 SQ.M.	0	0
50-150 SQ. M.	316	632
150-300SQ. M.	46	184
300-2000 SQ. M.	6	40
TOTAL	372	880
POPULATION		4300 PERSONS

TOTAL AREA OF PLOT	109690.00 SQMT.
CHAK ROAD / NALI	5420.00 SQMT.
AREA OF THE PLOT	104270.00 SQMT.
AREA UNDER ROAD WIDENING	3611.49 SQMT.
NET AREA OF THE PLOT	100658.51 SQMT.

SET BACK AS PER LIDA BUILDING REGULATION

REQ. E.W.S.(10%)	37.2 NOS.
REQ. L.I.G.(10%)	37.2 NOS.
PROV. E.W.S.	37 NOS.
PROV. L.I.G.	37 NOS. } 370 PERSONS
TOTAL UNITS	= 934 UNITS (INCLUDING EWS & LIG)
ACHIEVED POPULATION	= 4670 PERSONS (INCLUDING EWS & LIG)
PROV. GROUP HOUSING FOR EWS & LIG	= 2021.10 SQ. M.
REQ. GREEN AREA (15%)	= 15098.77SQ.M.
PROV. GREEN AREA(15.257%)	= 15358.100 SQ.M.
REQ. COMMERCIAL AREA	MAX. 5% OF NET AREA OR 15SHOP/206 PERSONS 993.37 SQ. M.
PROVIDED COMM. AREA	879.27 SQ. M.
SCHOOL (2 PRIMARY/1 INTERMEDIATE)	2028.23 SQ.M.
REQ.TREES	125 NOS./HECT.
PROV.TREES	1350 NOS.
ACHIEVED DENSITY	92.84 UNIT/HECT.

RAIN WATER HARVESTING DETAILS
N.T.S.

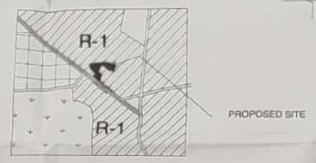
S.NO.	USES	AREA (SQ. M.)	%
1	PROV. RESI. PLOTTED AREA	49970.572 SQ.M.	49.643
2	GROUP HOUSING FOR EWS&LIG	2021.10 SQ. M.	2.007
3	PROV. SCHOOL AREA	2028.23 SQ. M.	2.015
4	PROV. COMM. AREA	879.27 SQ. M.	0.875
5	PROV. GREEN AREA	15358.10 SQ.M.	15.258
6	ROAD & FOOTPATH AREA	30401.238 SQ.M.	30.202
	TOTAL AREA	100658.51.M.	100

ROAD CALCULATION

S.NO.	LENGTH OF ROAD	WD. OF ROAD	AREA
1	381.5 MT (78 TREES)	18.00 MT.	6867.00 MT.
2	270.00 MT. 54 TREES)	12.00 MT.	3240.00 MT.
3	1662.25 MT (187 TREES)	9.00 MT.	14758.00 MT.
4	381.56 MT. (38 TREES)	7.5 MT.	2857.50 MT.
5	226.24 MT	3.00 MT PATH WAY	678.73 MT.

ELECTRIC LOAD -630 KV.

KEY PLAN
N.T.S.



LOCATION IN MASTER PLAN
N.T.S.

ARCHITECT'S SIGN-

OWNER'S SIGN-

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

Scanned by CamScanner