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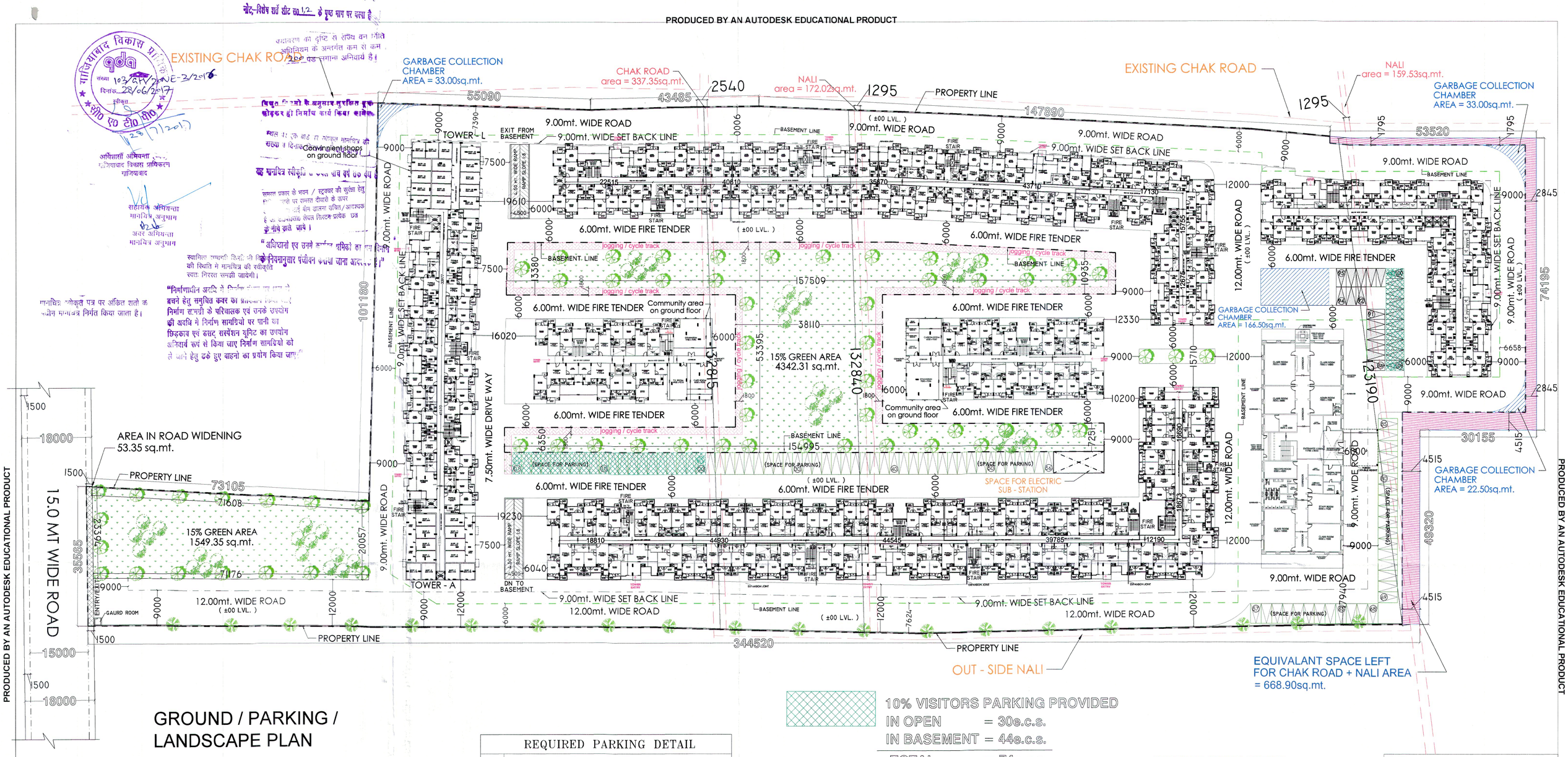

GROUND / PARKING / LANDSCAPE PLAN

N

10% VISITORS PARKING PROVIDED
IN OPEN = 30e.c.s.
IN BASEMENT = 44e.c.s.
TOTAL = 74e.c.s.

BASEMENT LINE

REQUIRED PARKING DETAIL

a.	1 E.C.S. REQUIRED FOR 2FLATS AREA 50.00 to 70.00 sq.mt.(built up area) = SO PROPOSED UNITS IS 50.00 to 70.00 sq.mt. = 1306nos. = 1306 / 2 , say = 653 e.c.s. -----1
b.	1 E.C.S. REQUIRED FOR 1FLATS AREA ABOVE 70.00 sq.mt.(built up area) = SO PROPOSED UNITS IS ABOVE 70.00 sq.mt. = 39nos. = 39 e.c.s. -----2
c.	UNIT BUILT - UP AREA BELOW 50.00 sq.mt. (built up area) = SO PROPOSED UNITS IS BELOW 50.00 sq.mt. = 318nos. so parking norms @2.0 sq.mt. area required for 1 flat for two wheeler parking = 318.00 x 2.00 = 636.00 sq.mt. area (318 scooter parking)
d.	COMMERCIAL AREA E.C.S. REQUIRED = 573.29 sq.mt. so parking norms @2.0e.c.s. for 100 sq.mt. = 573.29 x 2.00 / 100 = 11.46 (say - 11 e.c.s.) -----3
e.	COMMUNITY AREA E.C.S. REQUIRED so parking norms @2.00e.c.s. for 100 sq.mt. = 422.85 x 2.00 / 100 = 8.45 (say - 8 e.c.s.) -----4
f.	SCHOOL E.C.S. REQUIRED so parking norms @1.0e.c.s. for 100 sq.mt. = 3,114.15 x 1.00 / 100 = 31.14 (say - 31 e.c.s.) -----5

TOTAL E.C.S. REQUIRED = (1 + 2 + 3 + 4 + 5)
= 653 + 39 + 11 + 8 + 31
= 742 E.C.S.

Required visitor parking = 742 / 10 = 74 e.c.s.
NOTE -: 10% visitor parking will be provided IN OPEN
VISITOR PARKING IS THE PART OF 742 E.C.S.

TOTAL FLAT BUILT UP AREA & UNITS

	PARTICULAR	UNIT TYPE	BUILT - UP AREA	TOTAL NO. OF UNITS
a.	UNITS BUILT - UP AREA BELOW 50.00 sq.mt.	TYPE - 2	49.02	318
b.	UNITS BUILT UP AREA 50.00 to 70.00 sq.mt.	TYPE - 1	67.10	563
		TYPE - 3	54.32	446
		TYPE - 4	53.60	297
c.	UNITS BUILT UP AREA ABOVE 70.00 sq.mt.	TYPE - 6	78.52	39
	TOTAL NO. OF UNITS			1663

PARKING PROVIDED

1	BASEMENT		708
	a. normal parking	298	
	b. two tier machanical parking = 205 x 2 = 410 e.c.s.	410	
2	OPEN PARKING		109
	TOTAL		**817**
TOTAL (E.C.S) PROVIDED = 817NO. E.C.S			
SCOOTER PARKING PROVIDED			
1	IN BASEMENT		326
	TOTAL		326

TREES DETAIL

1	REQUIRED TREES AS PER 50 TRESS/ HECTARE OF NET PLOT AREA
	= 3.933 X 50 = 196.65 (say - 197 TREES)
	REQUIRED NO. OF TREES = 197
	PROVIDED NO. OF TREES = 20 nos.

TREES SCHEDULE

S.NO		DESCRIPTION
1		Ficus benjamina
2		Ashoka
3		Dalbergia sissoo

PROJECT:
REV. SUBMISSION DRAWING FOR THE PROPOSED AFFORDABLE HOUSING PROJECT " SPLS AWASIYA YOJNA " UNDER SAMAJWADI AWASIYA YOJNA AT KHASRA NO. - 1542 , 1543 1571 , 1565 , 1569 , 1541 AT VILLAGE KUSHALIYA, PARGANA DASNA , TEHSIL AND DISTRICT GHAZIABAD AT JAL NIGAM ROAD , [redacted] GHAZIABAD (U.P.)

OWNER :-
M/s. SHREYA DWELLERS PVT. LTD (CONSORTIUM)

DRAWING TITLE :
GROUND / PARKING /LANDSCAPE PLAN

GULAM SARWAR
M.Tech (Structure)

For Keen Associates Pvt. Ltd.
H-53, Ist Floor, Opp. Vijaya Bank Commercial Area, Sector-63, Noida-201301, U.P.

For SHREYA DWELLERS (consortium)
Authorised Signatory

DEVELOPER'S SIGN. | ARCHITECT'S SIGN.

Design Studio
ANUJ AGARWAL ARCHITECTS
OFFICE:- A-244 KAUSHAMBI GHAZIABAD (U.P.)
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SCALE	DEALT BY	DATE
	A.CHAUHAN	
DESIGN BY	CHECKED BY	DRG. No.
		SD-05

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