

PARKING CALCULATION

PROVIDE PARKING BLOCK A

BASEMENT = 1868.00/32 = 58.37 E.C.S

STILT FLOOR = 1234.00/28 = 44.07 E.C.S

PROVIDE PARKING FOR BLOCK B OPEN

PARKING SPACE (A) = 212.92/23 = 9.25 E.C.S

PARKING SPACE (B) = 232.84/23 = 10.12 E.C.S

PARKING SPACE (C) = 126.63/23 = 5.50 E.C.S

PARKING SPACE (D) = 279.77/23 = 12.16 E.C.S

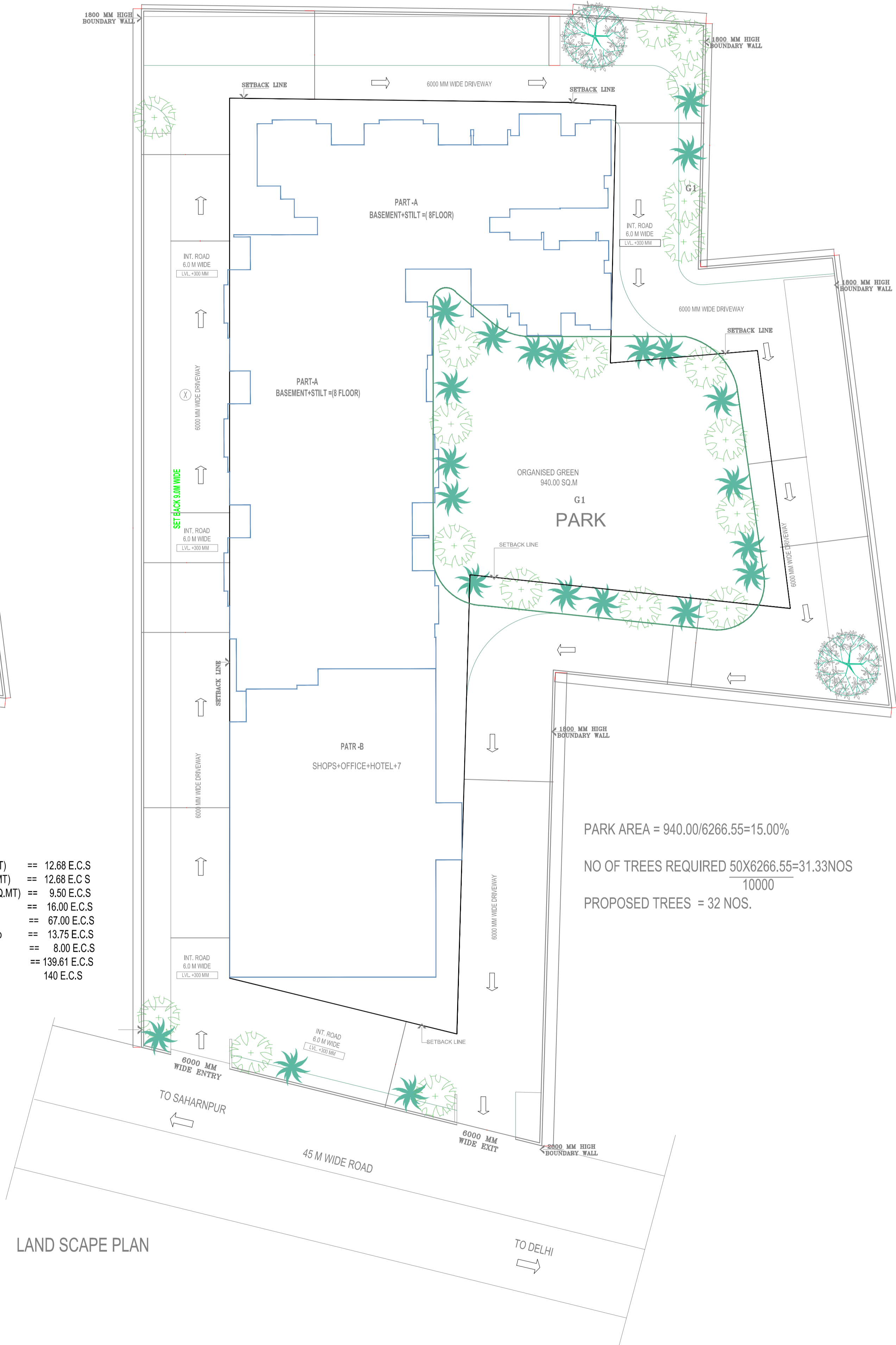
PARKING SPACE (E) = 22.75/23 = 0.98 E.C.S

TOTAL E.C.S AVAILABLE 138.68 E.C.S SAY 140.45 E.C.S

REQUIRED E.C.S

COMMERCIAL ACTIVITY AREA	== 1268.80sq.mt(1ECS PER 100.00 SQ.MT)	== 12.68 E.C.S
OFFICE ACTIVITY AREA	== 634.40sq.mt (2E.C.S PER 100.00SQ.MT)	== 12.68 E.C.S
HOTEL - RESTAURANT	== 634.40 Sq.mt (1.5E.C.S PER 100.00SQ.MT)	== 9.50 E.C.S
HOTEL - ROOM	== 32 Nos (1E.C.S PER 2 Rooms)	== 16.00 E.C.S
RESIDENTIAL AREA	67flat under 100 sq.m @ 1 E.C.S	== 67.00 E.C.S
	11flat up to 100 sq.m@ (1.25) E.C.S No	== 13.75 E.C.S
	10% FOR VISITOR	== 8.00 E.C.S
	TOTAL REQUIRED	== 139.61 E.C.S

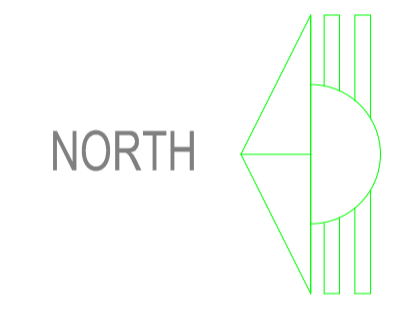
Say 140 E.C.S



PARK AREA = 940.00/6266.55=15.00%

NO OF TREES REQUIRED $\frac{50 \times 6266.55}{10000} = 31.33$ NOS

PROPOSED TREES = 32 NOS.



PROPOSED RESIDENTIAL & COMMERCIAL BUILDING PLAN AT KHASRA NO.: 109 / 1, DLH- SHRNPR ROAD, VILL. MILAK WAJIDUDDINPUR, SAHARNPUR, U.P.

SUBMISSION DRAWING

Architects : **ADV Architects Pvt.Ltd.**

OWNER: **MR. SHIV PURAN GULATI**

ARCHITECT: **MR. SUBODH GULATI**

Engineering Creations
701, Tower A, 12th Floor, 20-20 Sector 62
Noida (U.P.)

SPL designed as per
Division
Dr. Arun Kumar
Prd. aneey

STRUCTURE ENGINEER:
Drawing Title : **LANDSCAPE & PARKING PLAN**

Scale :	Project No : ADV_17/004	LEVEL
Date : 8.03.2018	Drawing No :	Rev :
Drawn By : SPHURTI	A-005	
Checked By : ADITYA		Drawing Status : APPROVAL