

**PROPOSED FOREST LAND AREA CALCULATION SHEET AS PER P.W.D. APPROVED LAYOUT PLAN OF THE PROPOSED NEW RETAIL OUTLET AT VILLAGE-NIDHAULI KHURD, TEHSIL-ETAH, DISTT.-ETAH (U.P.)**

**AREA CALCULATION SHEET AS PER P.W.D. APPROVED LAYOUT PLAN OF THE PROPOSED SITE**

S.NO.	NAME OF THE LOCATION	APROACH ROAD FOR ENTRY/ EXIT		LENTH (IN METER)	WIDTH (IN METER)	AREA (IN SQ. METER)	TOTAL AREA (IN SQ. METER)	NATURE OF THE LAND
1	2	3		4	5	6	7	8
1	ETAH CITY-SHIKOHABAD ROAD (SH-85) KHSARA NO. 999C/1 VILL-NIDHAULI KHURD TEH. ETAH, DISTT ETAH	ENTRY ROAD	PART-A	19.360	11.500	222.640	258.980	ROAD SIDE PROTECTED FOREST LAND
			PART-B	169-132.665		36.340		
EXIT ROAD		PART-A	19.360	11.500	222.640	258.980		
		PART-B	169-132.665		36.340			
3	MIDDLE LAND B/w ENTRY & EXIT ROAD			19.360	12.000	232.320	232.320	

**TOTAL AREA :- 750.28 Sq. Meter**

Area of Segments = Area of Square - 1/4 Area of Circle = (Lx B) - 1/4 π RxR where R= 13, π = 3.14  
 = (13x13) - (1/4 x 3.14X13x13) = 36.34 Sq. Mtr

Total Area of the Entry/ Exit Road = 222.640+ 36.34 = 258.98 Sq. Mtr.

Area of the middle land b/w entry and exit road = 232.32 Sq. Mtr.

Total Area = Entry Road +Exit Road+Middle land=258.98+258.98+232.32 = 750.28 Sq. Mtr. OR 0.075028 HECTARE


