

AREA CALCULATION SHEET OF CONSTRUCTION APPROACH ROAD FOR INDIAN OIL CORPORATION LIMITED RETAIL OUTLET ON BHERUNDA AJMER ROAD SH-60 NEAR km STONE NO. 38 AT VILLAGE-BHERUNDA, TEHSIL-DEGANA, NAGAU

SL NO.	FOREST LAND			NON FOREST LAND			TOTAL FOREST LAND IN (HA)	TOTAL NON FOREST LAND IN (HA)
	COMPONENT	LHS (ACCELERATION LANE) A	RHS (DECELERATION LANE) B	LENGTH (METRES)	WIDTH (METRES)	AREA (SQM)	0.0413 HA	0.2091 HA
1	CONSTRUCTION OF APPROACH ROAD	A1 = 0.5x4.0x12.24 = 24.48 SQ M A2 = 12.24x12.86 = 157.41 SQ M A3 = 0.5x4.0x12.24 = 24.48 SQ M TOTAL AREA OF A = 206.37 SQ M	B1 = 0.5x4.0x12.24 = 24.48 SQ M B2 = 12.24x12.86 = 157.41 SQ M B3 = 0.5x4.0x12.24 = 24.48 SQ M TOTAL AREA OF B = 206.37 SQ M	45.73	45.73	2091.23 SQ M		
TOTAL FOREST LAND (A+B) = 0.0413 HA				TOTAL NON FOREST LAND = 0.2091 HA				

FOR AREA CALCULATION IN FOREST LAND AVERAGE WITH OF PROPOSED ROAD IS CONSIDERED AS PER GEOMETRY OF DESIGN
 MAPING SOFTWARE HAS BEEN USED FOR ONCE CALCULATION


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