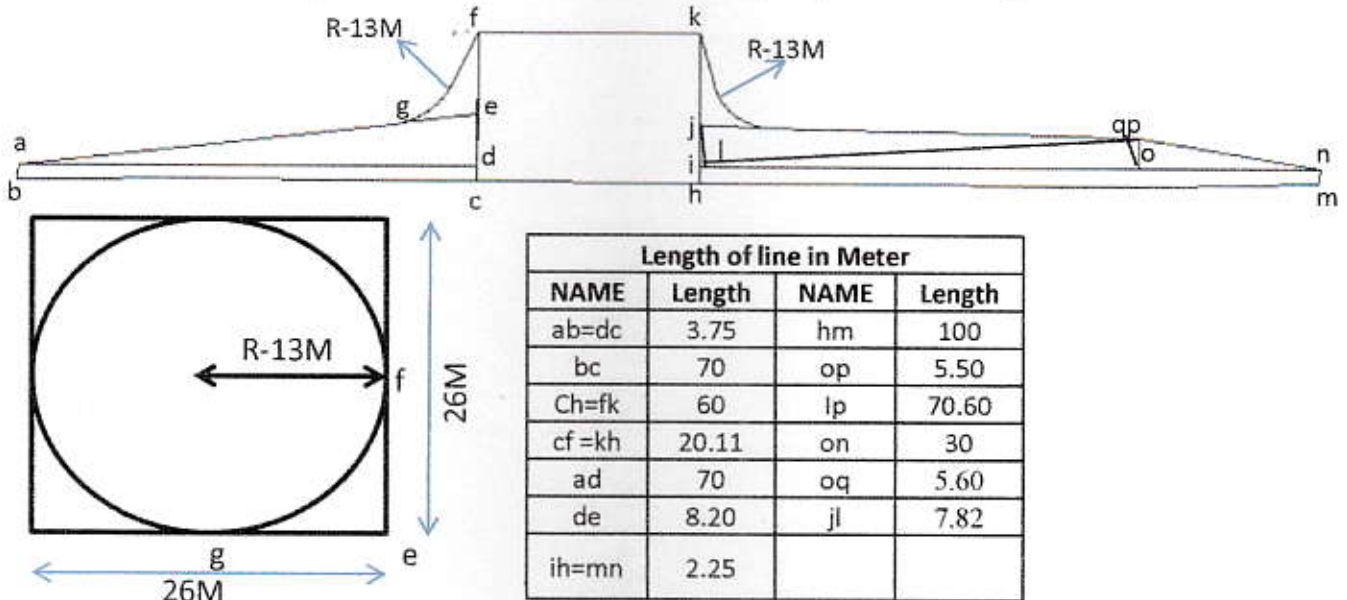


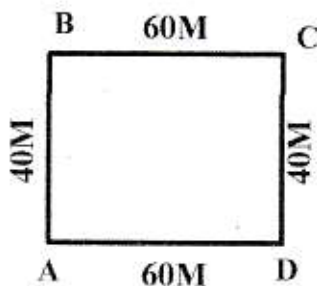
Area Calculation Sheet of Protected Forest Land Proposed for Diversion for Entry/Exit Approach to Hindustan Petroleum Corporation Limited Retail Outlet on Fatehpur-Baburu-Atarra-Naraini-Kartal Marg (SH-71), In KM 23 (Chainage-22.038 to 22.098) on RHS, At Gata No.28K, Village: Devlan, Pargana: Gazipur, Tehsil: Sadar, District: Fatehpur (Uttar Pradesh).



Area of Proposed Forest Land

ID	Name of Location	Length in meter	width in meter	Area in smt
	Area of $gef = jkr$			
1	Area of Square ($26M \times 26M = 676.000$ Sq M)	26	26	676
2	Area of Circle ($3.142 \times 13 \times 13 = 530.998$ smt)			531
3	Area of $gef = 676 - 530.998 / 4 = 36.251$ smt			36.25
4	Area of jkr			36.25
5	Area of rectangle abcd	70	3.75	262.50
6	Area of rectangle ihm	100	3.75	375.00
7	Area of rectangle cfhk	20.11	60	1206.60
6	Area of Triange $ade = 1/2 \times ad \times de$	0.5	70	287.00
7	Area of Triange $nop = 1/2 \times on \times op$	0.5	30	82.50
8	Area of Quardiletral $ijop = 1/2 \times ip (jl+oq) = 0.5 \times 70.60 (7.82+5.6) = 35.30(13.42)$			473.73
	Total Area of Proposed PF Land (3+4+5+6+7+8)			2759.83
	Total Area of Proposed PF Land is 0.2760 hectare			

Area of Non Forest Land/Private Land



Area of Non Forest Land/Private Land ABCD

= Area of ABCD = 40×60

= 2400 Sq. Meter

Area of Non Forest Land/Private Land is 0.2400 hectare

Total Area (Forest Land + Private Land) = $0.2760 + 0.2400 = 0.5160$ Hectare

Siddharth Jain
SIDDHARTH JAIN
 Chief Regional Manager
 Kanpur Retail Region
 Hindustan Petroleum Corp. Ltd.