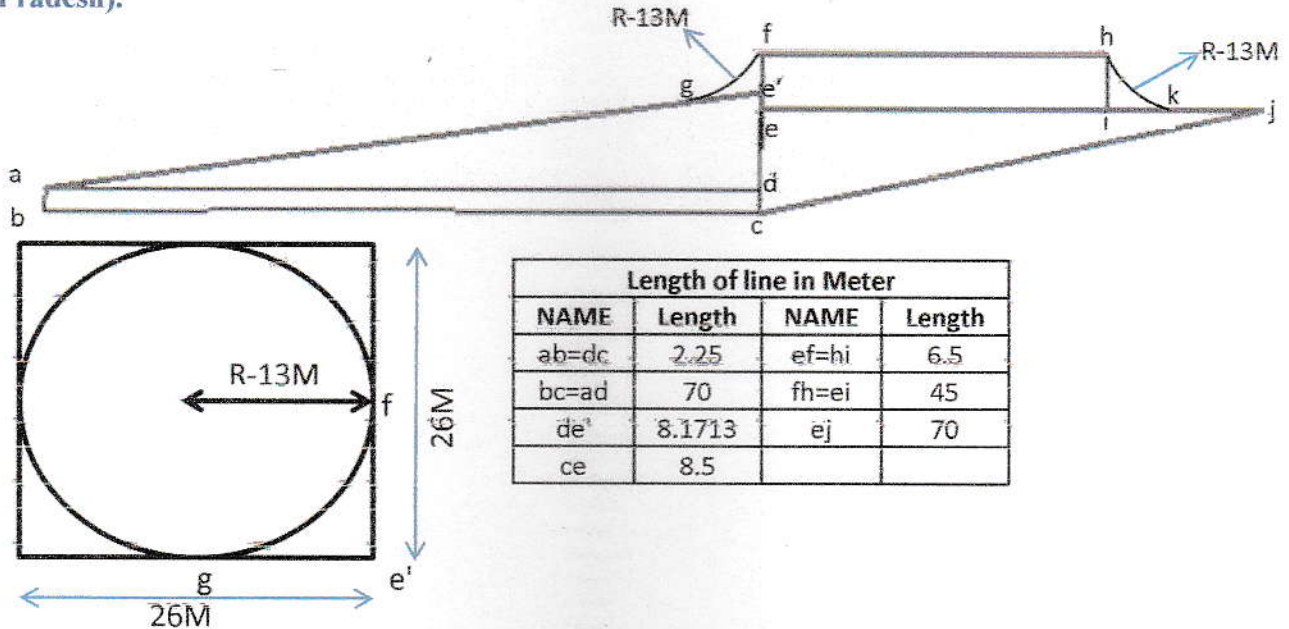


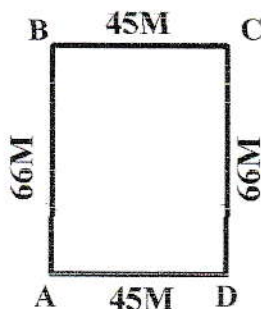
Area Calculation Sheet of Protected Forest Land Proposed For Diversion for Entry/Exit Approach to Hindustan Petroleum Corporation Limited Retail Outlet on NH-19 (Old NH-2) , In KM 538.000 Ch.537.955 (RHS), At Gata No. 1880, Village: Baraura , Tehsil: Bindki, District: Fatehpur (Uttar Pradesh).



Area of Proposed Forest Land

ID	Name of Location	Length in meter	width in meter	Area in smt
Area of gef = hik				
1	Area of Square (26Mx26M=676.000 Sq M)	26	26	676
2	Area of Circle (3.142x13x13=530.998 smt)			531
3	Area of gef = 676-530.998/4=36.251smt			36.25
4	Area of hik			36.25
5	Area of rectangle abcd	70	2.25	157.50
6	Area of Triange ade = 1/2 x ad x de	0.5	70	286.00
7	Area of rectangle efhi	45	6.5	292.50
8	Area of Triange cej = 1/2 x ce x ej	0.5	70	297.50
Total Area of Proposed PF Land (3+4+5+6+7+8)				1106.00
Total Area of Proposed PF Land is 0.1106 hectare				

Area of Non Forest Land/Private Land



Area of Non Forest Land/Private Land ABCD

= Area of ABCD = 45x66

= 2970 Sq. Meter

Area of Non Forest Land/Private Land is 0.2970 hectare

Total Area (Forest Land + Private Land) = 0.1106+0.2970 = 0.4076 Hectare

SIDDHARTH JAIN
Chief Regional Manager
Kannur Retail Regional Office
Hindustan Petroleum Corporation Limited