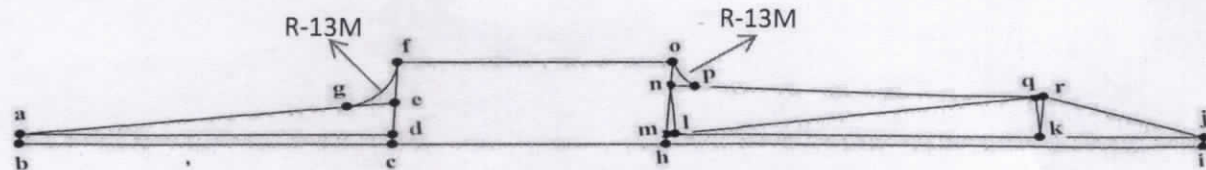
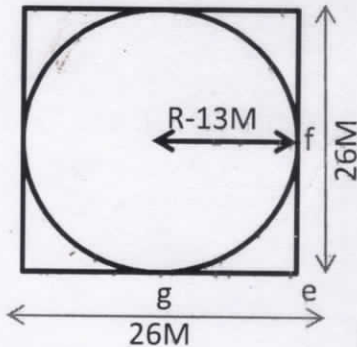


Area Calculation Sheet of M/S Bharat Petroleum Corporation Limited Meerut by Proposed MS/HSD Retail Outlet Site Situated at Village Nawada Kesho, Khasra N0.155 &156 Along Behsooma - Chandpur - Thakurdwara Road (SH. No.147) Km. Chainage 80.207 (RHS) Tehsil Dhampur District Bijnor (U.P.)



Length of Lines in Meter

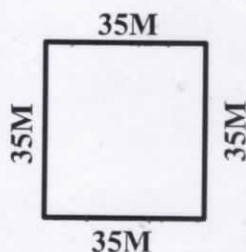


ab	2.25	ij	2.25
bc = ad	70	jk	30
de	6.10	kr	5.5
cf = oh	19.36	kq	5.65
ch = fo	35	mr	70.6
hi = mj	100	nl	6.2

Area of Proposed Forest Land

Sl	Description	Area in Square Meter
1	Area of Square (26Mx26M=676.000 Sq M)	676.00
2	Area of Circle (3.142x13x13=530.66 smt)	530.66
	Area of gef = nop	
3	Area of gef = 676-530.66/4=36.251smt	36.25
4	Area of nop	36.25
5	Area of rectangle abcd ab x bc	2.25 70.00 157.50
6	Area of Right Angle Triangle ade 1/2 x ad x de	0.50 70.00 6.10 213.50
7	Area of Rectangle cfoh cf x ch	19.36 35.00 677.60
8	Area of Rectangle hijm hi x ij	100 2.25 225.00
9	Area of Right Angle Triangle jkr 1/2 x jk x kr	0.50 30.00 5.50 82.50
10	Area of Parallelogram mnrk 1/2 x mr x (nl + qk)	1/2 x 70.6 x (6.2+ 5.65) = 1/2 x 70.6 x 11.85 418.31
Total Area of Proposed Protected Forest Land in Square Meter (3+4+5+6+7+8+9+10)		1846.91
Total Area of Proposed Protected Forest Land = 0.1847 Hectare		

Area of Non Forest Land/Private Land



Area of Private Land = Area of abcd

$$= 35 \times 35$$

= 1225 Square Meter

Area of Private Land in Hectare = 0.1225 Hectare

राजेश शर्मा
प्रादेशिक प्रबन्धक (रिटेल)
भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड
आबू का मकबरा, कैंसर गंज
मेरठ-250002 (उ०प्र०)

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अनुमोदित
अनुमोदित

Executive Engineering (Retail)
Bharat Petroleum Corporation Limited
Abu's Makbara, Kanser Ganj
Meerut - 250002 (U.P.)

Total Area (Forest Land + Private Land) = 0.1847 + 0.1225 = 0.3072 Hectare

उप प्रमाणिक क्वालिफिकेशन
उप वन प्रमाणिक
नजीबाबाद

Divisional Director
Social Forestry Division
BIJNOR