

मक डिस्पोजल प्लान

पहाड़ कटान से निकलने वाले मलवे की गणना

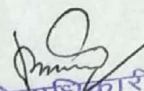
परियोजना का नाम :- राज्य योजना के अन्तर्गत देवीधार-धनारी-फोल्ड मोटर मार्ग से सन्ताणगौंव तक मोटर मार्ग का निर्माण हेतु 1.800 हे० वनभूमि हस्तान्तरण प्रस्ताव ।

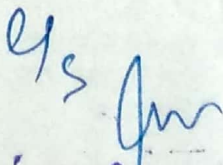
1								DETAILS OF MEASURMENT PART-I(HILL SIDE CUTTING)	
Sl. No	Chainage	Nos			length	B	H	Quantity in cum	
								E&B/Hilly soil	
a	0/0 to 0/20	0.50	x	20	25	1.50	2.50	937.50	
b	0/20 to 0/40	0.50	x	20	25	2.00	1.50	750.00	
c	0/40 to 1/20	0.50	x	20	25	2.00	1.50	750.00	
d	1/20 to 1/40	0.50	x	20	25	1.50	2.00	750.00	
e	1/40 to 2/10	0.50	x	20	25	1.00	2.00	500.00	
Total (A)							3687.50		
Say							3688.00		
Add 25 % swell factor (B)							922.00		
Total (A+B)							4610.00		
2	पहाड़ कटान से निकलने वाले मलवे में से रिटेनिंग वाल, ब्रेस्टवाल, पैरापिट, स्कपर, जी01, जी02, जी03, कुलीवाल, ऐजिंग आदि कार्यो में प्रयुक्त पत्थर आदि हेतु 20 प्रतिशत लेने पर।							737.60	
3	Material disposed by cartage in dumping yard.							3872.40	
4	Location and Capacity of Dumping Yard								
X section of dumping yard	Size of Dumping Yard					Type of Land	Capacity of dumping Yard (Cum)		
km 1 0/0-0/2	$\frac{1 \times 1 \times 80.00 \times 20.00 \times 4.00}{2}$					Reserve forest Land	3200.00		
Km 2 1/10-1/13	$\frac{1 \times 1 \times 45.00 \times 20.00 \times 4.00}{2}$					Naap Land	1800.00		
Total						5000			


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उत्तरकाशी वन प्रभाग
उत्तरकाशी

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Muck Disposal Plan Prepared as following

1 Calculation of muck to generated including swell factor.

4610.00 Cum

- Total muck generated during construction of road

2 Quantity of muck to be utilized in the project activities,

737.60 Cum

As per sheet attached.

3 Balance quantity of muck which required for disposal/mangement plan.

3872.40 Cum

4 Carriage of muck generated site to dumping site. Muck will be carry by the contractor as their own cost as per bond condition.

5 Ownership of land and consent of land owner, Muck will dump mon Nap/Civil land as attachment/Annexure.

6 Development of dumping site, construction of retaining/Breast walls and other structure - Cost of protection work i.e retaining wall, wire crates etc. against muck dumping point in Naap/Civil land will be constructed by user agency P.D.P.W.D Uttarkasshi.

7 Rehabilitation of dumping site like Levelling planting of grass shurb and tree species - Rehabilitation of dumping site like levelling, planting of grass, shrub and tree species by construction agency P.D P.W.D Uttarkashi.

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Summary OF Dabries Disposal

S.NO.	Total Dabries (Cum)	Material Disposal by catage (cum)	Re used material for road construction (cum)	Total Dabries disposal in dumping zone (cum)	Capacity of dumping yard (cum)
1	4610.00	3872.40	737.60	3872.40	5000

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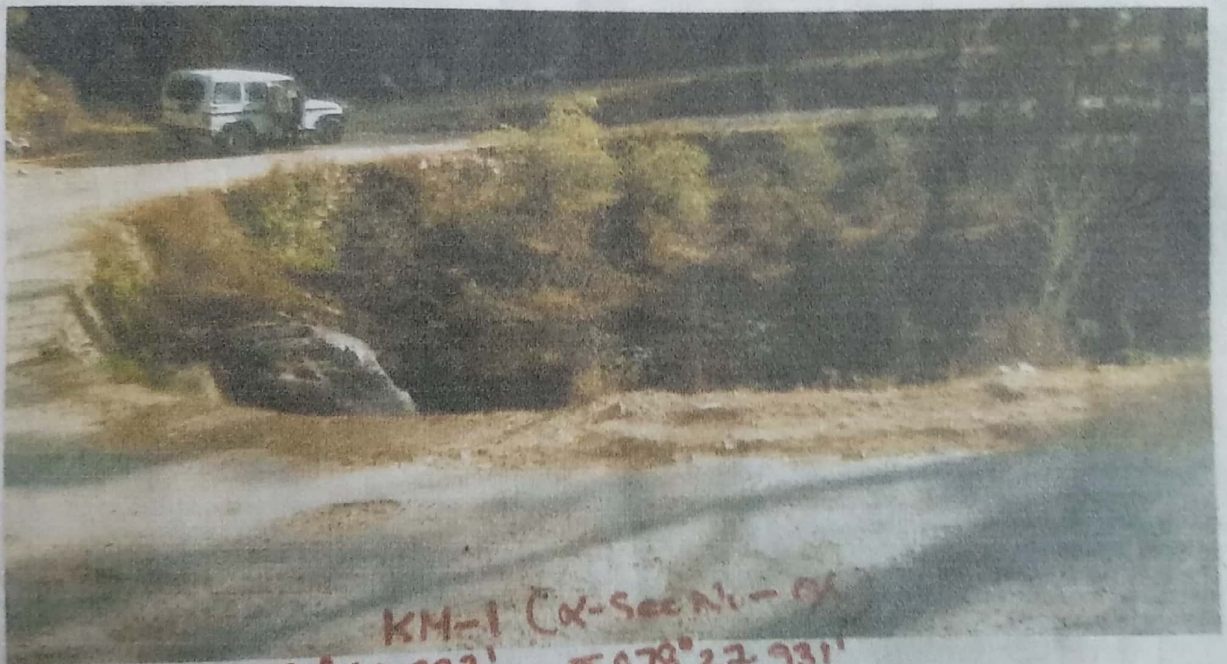
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KM-2 HK-8
 $N 30^{\circ} 39.765'$ $E 078^{\circ} 28.353'$



KM-1 (X-Section - 04)
 $N 30^{\circ} 40.383'$ $E 078^{\circ} 27.931'$

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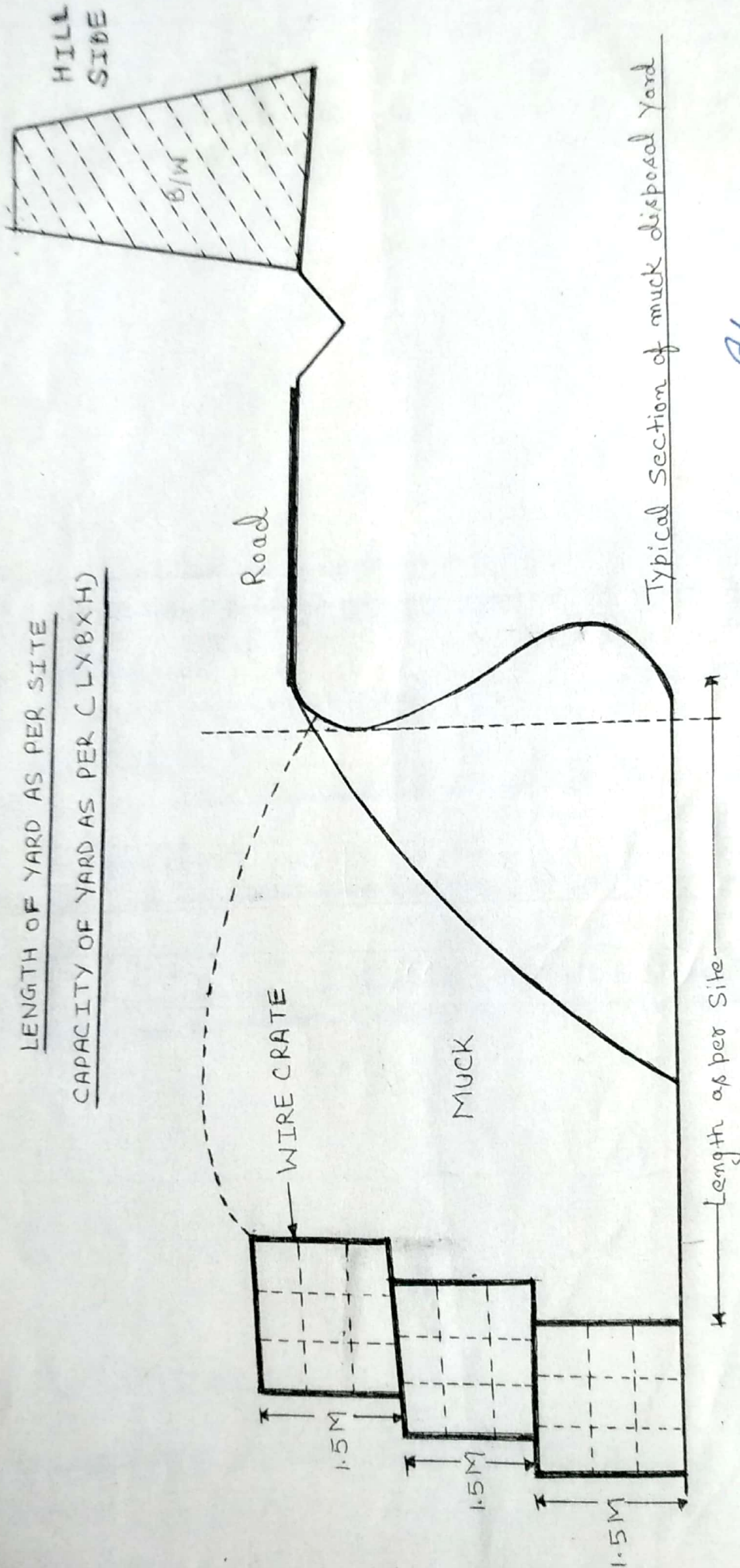
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कार्य का नाम :- राज्य योजना के अन्तर्गत देवीधार बनारी-जिन्ट मोटर मार्ग से चण्दागाँव तक और मार्ग का निर्माण हेतु 1.8000 हे० वनभूमि हस्तान्तरण प्रस्ताव,

LENGTH OF YARD AS PER SITE

CAPACITY OF YARD AS PER (L X B X H)



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