
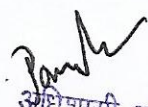
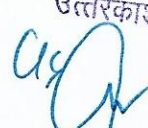


Muck Disposal Plan								
Calculation of Debris, released from hill side cutting								
Name of work - Muck Disposal Plan for Construction of Devidhar-Dhanari-Fold motor road to Santangaon.								
1	DETAILS OF MEASURMENT PART-I(HILL SIDE CUTTING)							
Sl. No	Chainage	Nos			length	B	H	Quantity in cum
								E&B/Hilly soil
a	0/0 to 0/20	0.50	x	20	25	2.00	2.00	1000.00
b	0/20 to 0/40	0.50	x	20	25	1.85	1.50	693.75
c	0/40 to 1/20	0.50	x	20	25	1.50	2.00	750.00
d	1/20 to 1/40	0.50	x	20	25	2.00	1.80	900.00
e	1/40 to 2/10	0.50	x	10	25	1.80	1.50	337.50
							Total (A)	3681.25
							Say	3681.00
							Add 25 % swell factor (B)	920.25
							Total (A+B)	4601.25
2	पहाड़ कटान से निकलने वाले मलवे में से रिटैनिंग वाल, ब्रेस्टवाल, पैरापिट, स्कपर, जी01, जी02, जी03, कुलीवाल, ऐजिंग आदि कार्यों में प्रयुक्त पत्थर आदि हेतु 20 प्रतिशत लेने पर।							736.20
3	Material diposed by cartage in dumping yard.							3865.05
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 0/0-0/5	1*1/2*125.00*20.00*4.00					Reserve Forest Land	5000	
						Total	5000	


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उत्तरकाशी


वन क्षेत्राधिकारी
डुण्डा वन राजि


अध्यासी अभियन्ता
प्रान्तीय खण्ड लो0नि0वि0
उत्तरकाशी

प्रान्तीय वनाधिकारी
उत्तरकाशी वन प्रभाग
उत्तरकाशी

Muck Disposal Plan Prepared as following

- 1 Calculation of muck to generated including swell factor.

Total muck generated during construction of road 4601.25 Cum

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

As per sheet attached. 736.20 Cum

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

3865.05 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.

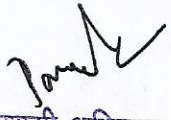
- 5 Ownership of land and consent of land owner, Muck will dump on Nap/Civil/Forest land as attachment/Annexure.

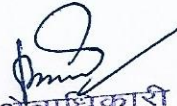
- 6 Devlopment of dumping site,construction of retaining/Breast walls and other structure - Cost of protection work i.e retaining wall, wire crates etc. against muck dumping point in Naap/Civil/Forest land will be constructed by user agency P.D.P.W.D Uttarkasshi.

- 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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अधिशाली अभियन्ता
प्रान्तीय खण्ड E.E. 10/10/20
उत्तरकाशी



वन क्षेत्राधिकारी
खण्ड वन राजि



प्रवाणीय वनाधिकारी
उत्तरकाशी वन प्रणाल
उत्तरकाशी


Summary of Debris Disposal


S.NO.	Total Debris (Cum)	Material Disposal by catage (cum)	Re used material for road construction (cum)	Total Debris disposal in dumping zone (cum)	Capacity of dumping yard (cum)
1	4601.25	3865.05	736.20	4601.25	5000


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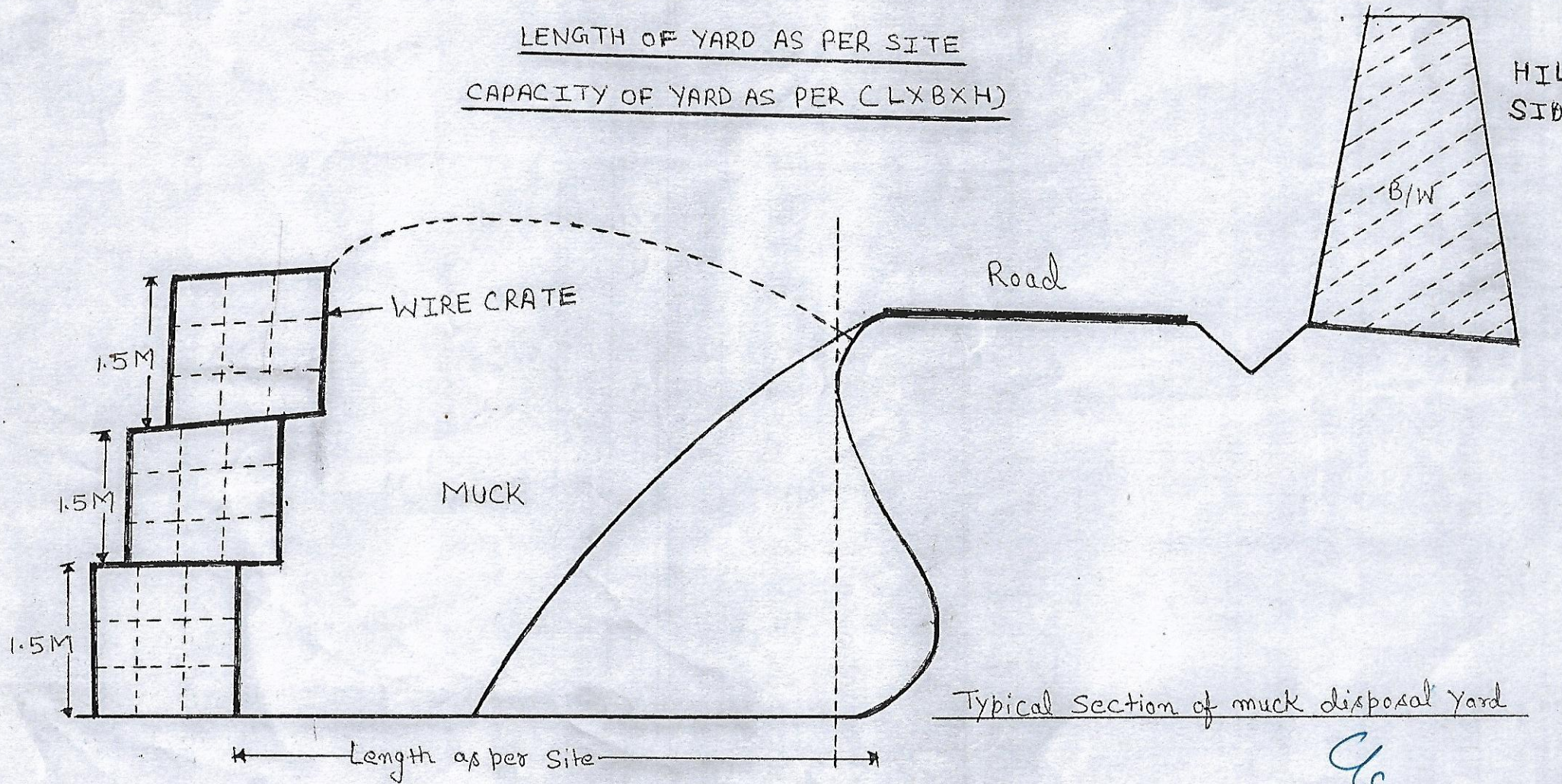

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डुण्डा वन राजि


अधिशाली अभियन्ता
प्रान्तीय खण्ड लो०नि०वि०
उत्तरकाशी


प्रजातीय वनाधिकारी
उत्तरकाशी वन प्रणाल
उत्तरकाशी

कार्य का नाम :- राज्य योजना के अन्तर्गत देवीधार-धनारी-फोल्ड मोटर मार्ग से सन्ताणगाँव तक मोटर 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)



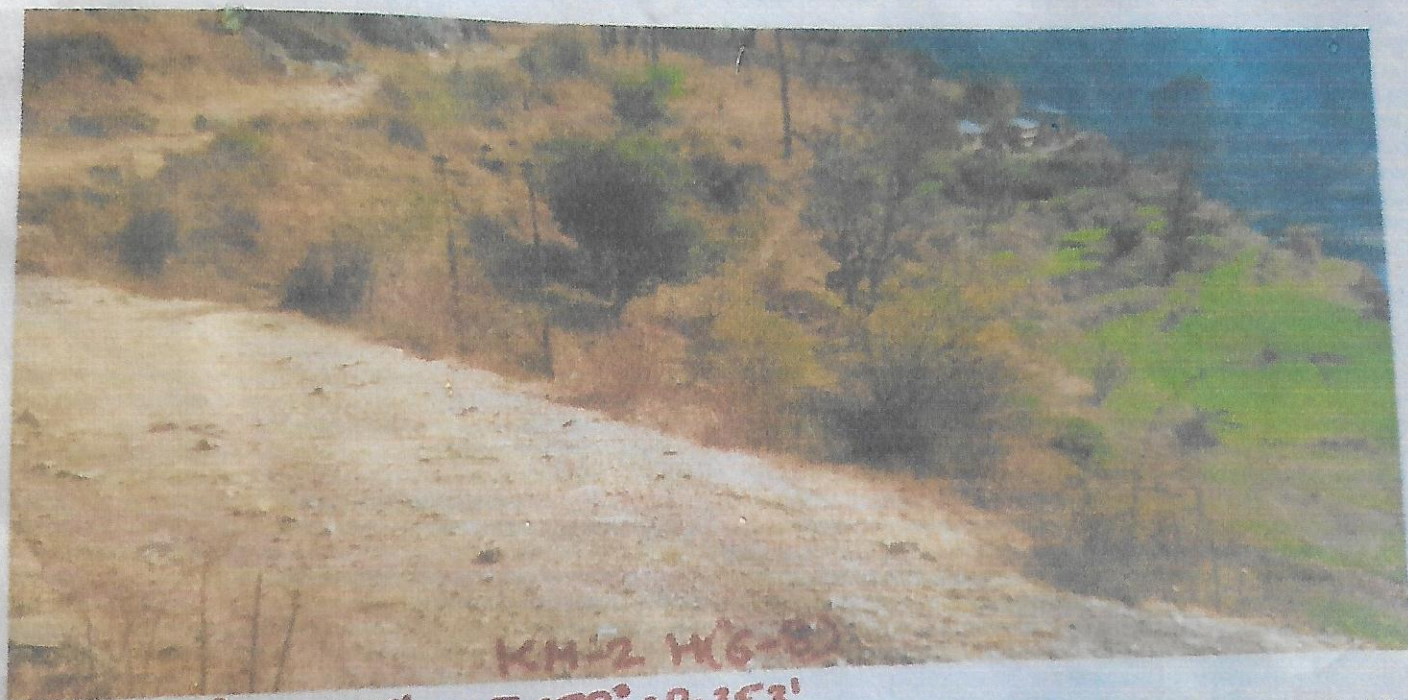
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Assistant Engineer
 Provincial Division PWD
 UTTARKASHI

Executive Engineer
 Provincial Division PWD
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 दुण्डा

प्रभागीय वनाधिकारी
 उत्तरकाशी वन प्रभाग,
 उत्तरकाशी



N 30° 39.765'

KM-2 HK6-8

E 078° 28.353'



KM-1 CX-SEC N1 - 04

N 30° 40.383'

E 078° 27.931'

[Signature]
J.E

[Signature]
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