



Link road from Madhorghat to Golan

MUCK MANAGEMENT PLAN

1	Total Qty. of Muck being Produce				16489.80
2	Deduction for useful stone as required under the clause of agreement to be executed by the contractor and executive Engineer of Project				4287.35
3	Net Balance quantity of Debris/Muck(1-2) A				12202.45
4	Quantity available on site with swell factor 2 60% 1.60xA				19523.92
5	Material/Muck to be used in project:				
	1. Deduction for material/required for the construction of dumping place in dry masonry wall/ edge walls @ 5% of(B)				976.20
	2. Less for material/muck required for the levelling of the proposed road for the construction @ 15% of (B)				2928.59
	3. Less for material/muck required for the Construction of the proposed road on the analogy of half cutting & half filling @ 40% of (B)				7809.57
				Total:- 5(1)+5(2)+5(3)	11714.35
6	Net material/muck to be dumping in dumping site (B-C)				7809.57
7	Proposed Dunping sites			In Ton	12495.31
	Material/Muck left at site which required carriages for the proper dumping at the recognized site as per instruction of Forest and Environment Ministry reinforced by various judgment of the apex court Govt. of india.				
	Dumping Capacity Plan				
	Sr. No.	Dumpling site no.	R.D	Design annexed Yes/No.	Capacity
	1	1	0/310 to 0/346	Yes	00-18-00
	Total:-				00-18-01

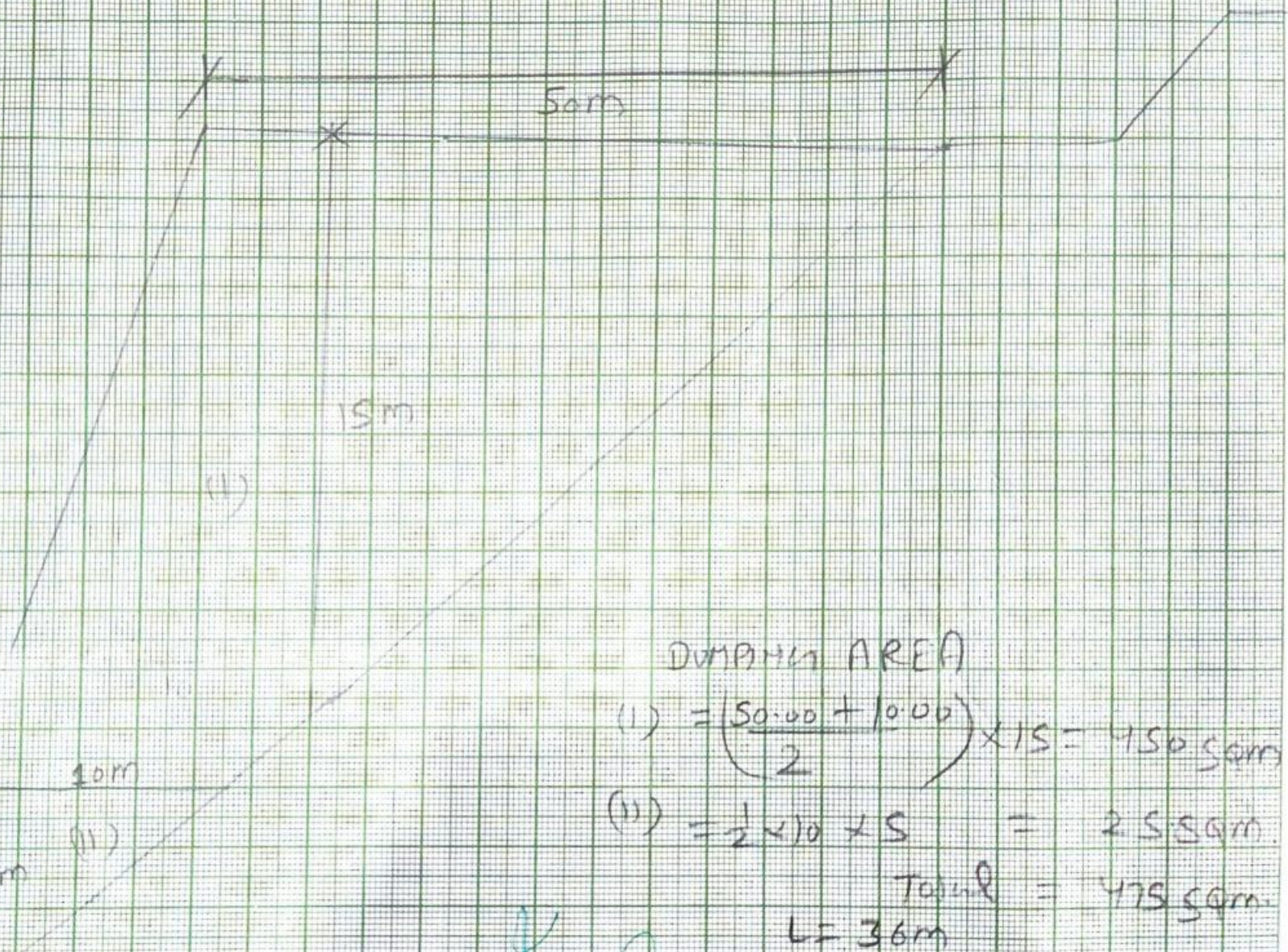

 Junior Engineer
 Section.....D.A.P.C.....
 HP PWD Sub-Division
 Dharni


 Assistant Engineer
 HPPWD Sub-Division
 Dharni


 Executive Engineer,
 Shimla Rural Division,
 HPPWD, Dharni

DUMPING SITE PLAN

R.D. $\frac{9}{310} = 10 \frac{9}{310}$ (L=36m)



DUMPING AREA

(1) $= \left(\frac{50.00 + 10.00}{2} \right) \times 15 = 450.50 \text{ m}^2$

$$(11) = \frac{1}{2} \times 10 \times 5 = 25 \text{ cm}$$

Total = 475 gms

$LE = 36m$

Quantity = $475 \times 36 = 17100 \text{ cm}$

Junior Engineer
Section. DARY
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Executive Engineer,
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