

**Title:- C/O Link Road From Neri-Kotli, Sanohat to Village Draina RD 0/0 to 5/560.
Certificate of Muck Dumping**

Certified that the muck which generated during **C/O Link Road From Neri-Kotli, Sanohat to Village Draina RD 0/0 to 5/560.** will be used in Filling work of proposed road & filling behind the R/Wall & B/Wall. The Extra/ Remaining muck will be used for leveling of site or dumped in Proposed Dumping Site's and there is no private land available for the muck dumping.



Assistant Engineer
Habban Sub Division
H.P.P.W.D. Habban



Executive Engineer,
Raigarh Division,
H.P.P.W.D. Raigarh.

e:- C/O Link Road From Neri-Kotli, Sanohat to Village Draina RD 0/0 to 5/560.

MUCK MANAGEMENT PLAN (MMP)

Sr.	Description	Quantity
1	Total Quantity of Muck being produced	71000.00
2	Deduction for useful stone as required under the clause of agreement to be executed by the Contractor and Executive Engineer of Project. 1/3 17333cum	23666.67
3	Net Balance Quantity of Debris/Muck (1-2)	47333.33
4	Quantity available on site with swell factor @ 40% 1.40A (B)	18933.33
	Total (sr.3+4)	66266.66cum(B)
5	Material /Muck to be used in Project:-	
(i)	Deduction of material required for the construction of dumping place in dry masonry wall/Edge wall/ @ 24% of (B)	16566.66
(ii)	Less for material/Muck required for leveling of the proposed road for the construction @15% of (B)	9940.00
(iii)	Less for material /Muck required for the construction of the proposed road on the analogy of half cutting half filling R Wall and B/wall @ 28% of (B)	18554.64
	Total :- (i)+(ii)+(iii)	45061.30 (C)
6	Net material/Muck to dumped in dumping site (B-C) in Cum	21205.36 cum

Proposed dumping sites

Material/Muck left at the site which required carriage for the proper dumping at the recognized site as per the instructions of forest and environment Ministry reinforced by various judgments of the Apex Court Govt. of india.

Sr. No.	Dumping Site No.	Kh no.	Design Annexed Yes/No.	Capacity
1.	1	755/2	yes	8241.80
	2	392/374/338/2	yes	4768.47
	3	183/2	yes	8536.15
			Total	21546.42Cum

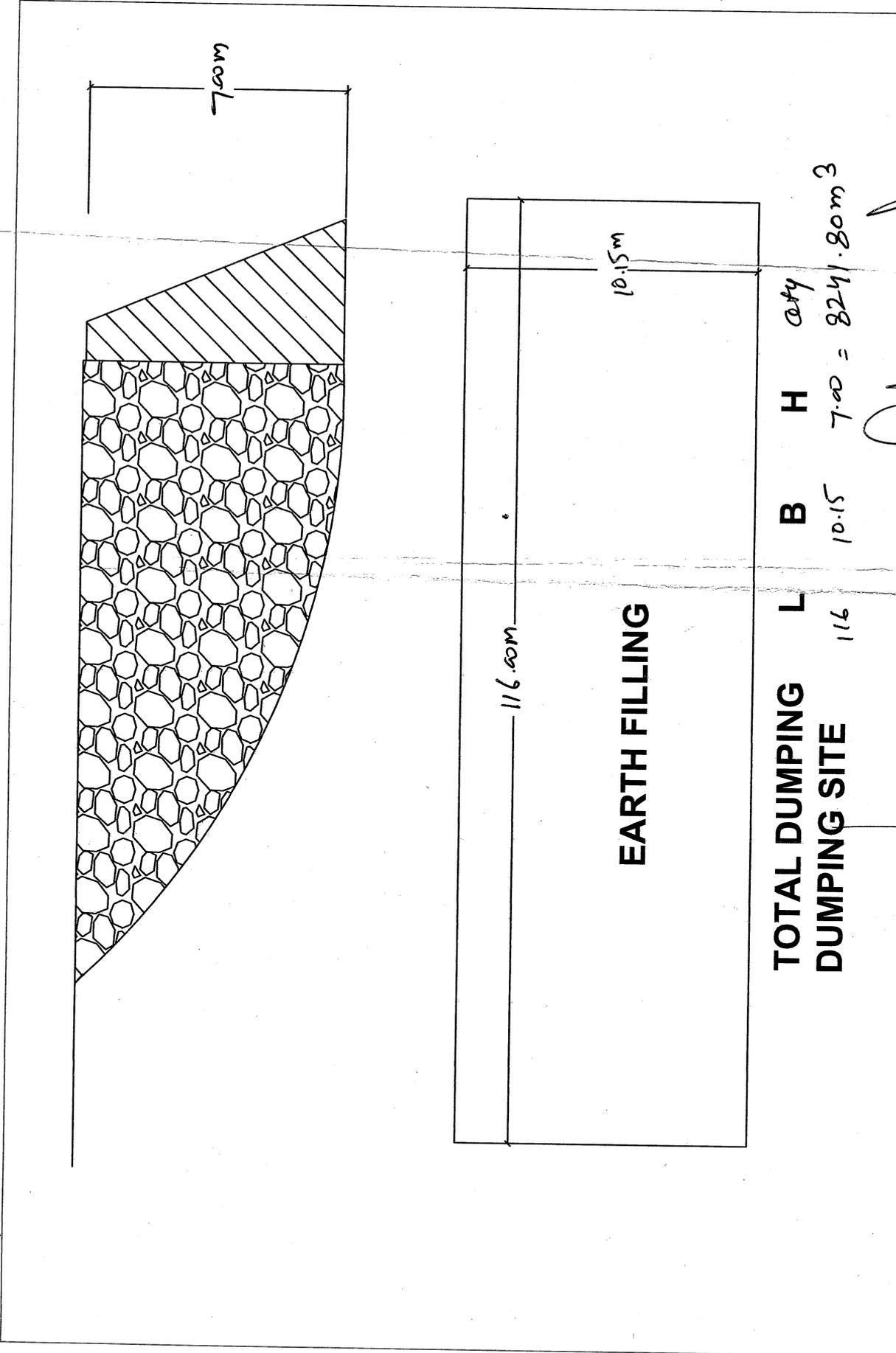
CIS

[Signature]
 Assistant Engineer
 Habban Sub Division
 H.P.P.W.D. rabban

[Signature]
 Executive Engineer,
 Rajgarh Division,
 H.P.P.W.D. Rajgarh.

Deputy Conservator of Forests
 Rajgarh Forest Division
 Rajgarh
 76

Muck Dumping Plan For the C/O Link Road From Neri-Kotli, Sanohat to Village Draina RD 0/0 to 5/560.
(D₁)



TOTAL DUMPING	L	B	H	Qty
DUMPING SITE	116	10.15	7.00	= 8241.80m ³

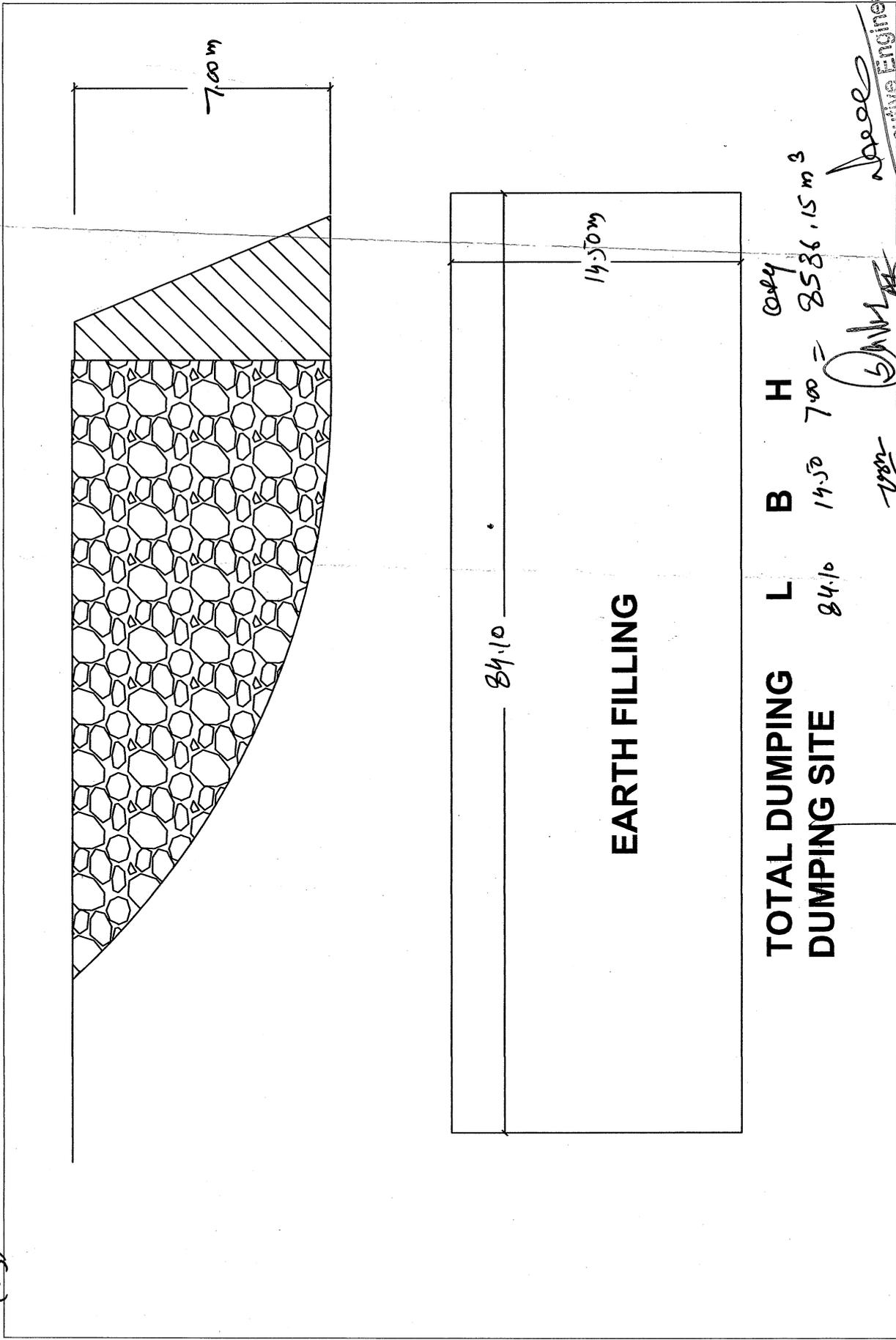

 J. M. Ansari
 Assistant Engineer
 H.R. & S.D. Division
 H.W.D. Habbal


 Executive Engineer
 H.R. & S.D. Division
 H.W.D. Raigarh


 Project Engineer
 H.R. & S.D. Division

Muck Dumping Plan For the C/O Link Road From Neri-Kotli, Sanohat to Village Draina RD 0/0 to 5/560

(D3)



TOTAL DUMPING L B H ^{only}
 DUMPING SITE 84.10 14.50 7.00 = 8586.15 m³

$\frac{1000}{70}$

[Signature]

Deputy Commissioner of Forests
 Raigarh Division
 Raigarh, Raigarh.

Assistant Engineer
 Raigarh Sub Division
 Raigarh, W.P. Raigarh.

Executive Engineer,
 Raigarh Division,
 Raigarh, Raigarh.