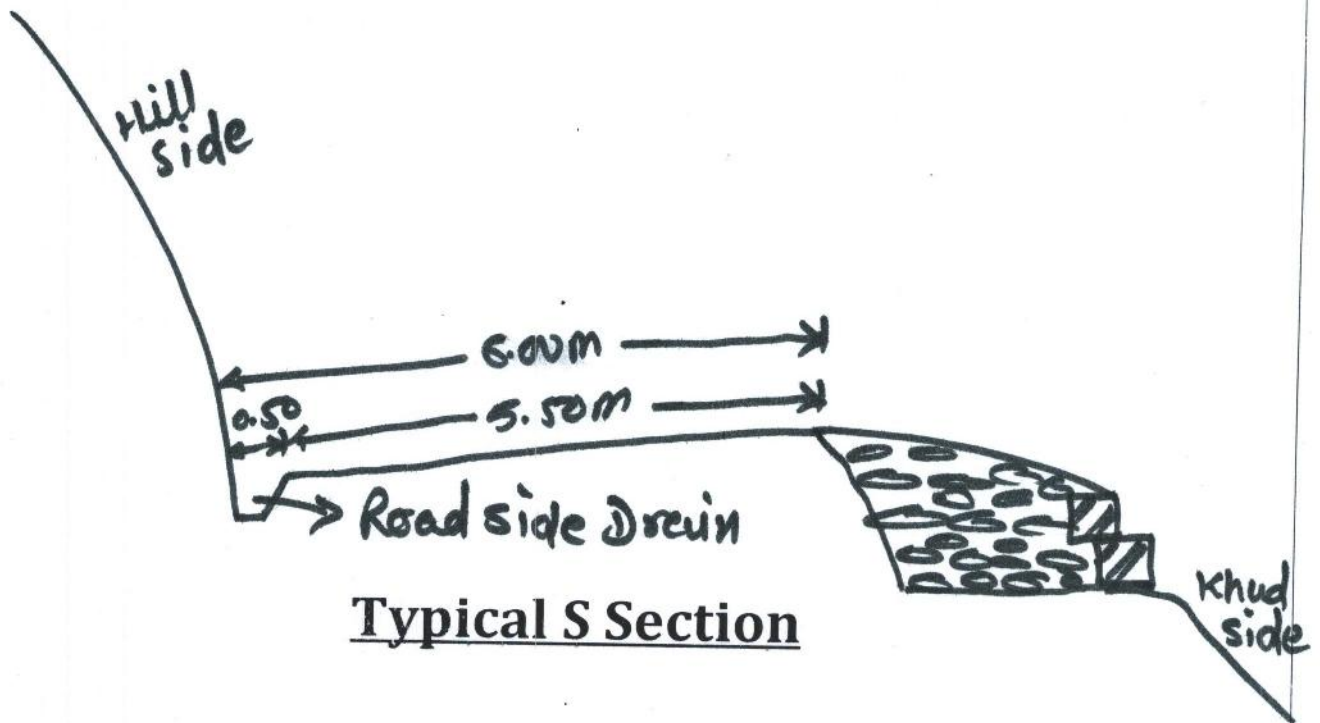


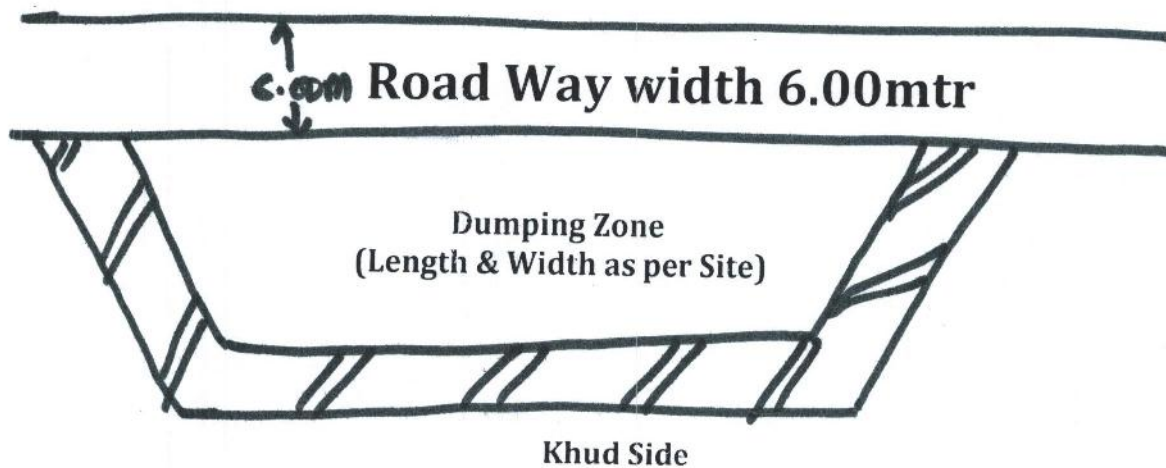
परियोजना का नाम:-जनपद चमोली में पी०एम०जी०एस०वाई० फेज-XVIII के अन्तर्गत देवाल खेता मोटर मार्ग(L027) के कि०मी०-10(सुयालकोट) से मोपाटा लिंक मोटर मार्ग का निर्माण।

## Hill Side



## Typical S Section

Hill Side



## Plan

Note: Drawing not to Scale

J.E

Assistant Engineer  
RWD. PMGSY  
Karanprayag-1

अधिवक्ता अभियन्ता  
ग्रामीण निर्माण विभाग  
पी०एम०जी०एस०वाई० कर्णप्रयाग

ज.प्र.प्र.  
व.प्र.

वन संरक्षण विभाग  
पूर्वी विभाग देवाल  
व.प्र.प्र. वन प्रशासन कोष

# **MUCK DISPOSAL PLAN**

## MUCK DISPOSAL PLAN

परियोजना का नाम:-जनपद चमोली में पी0एम0जी0एस0वाई0 फेज-18 के अन्तर्गत देवाल खेता मोटर मार्ग(L027) के कि0मी0-10(सुयालकोट) से मोपाटा लिंक मोटर मार्ग का निर्माण।

### MUCK THAT EXPECTED TO GENERAT FROM

i)	From hill side cutting .Taking average .Width of road (6.90+6.00)/2 =6.45 m Assuming 4.00 m hight and width 6.45/2 i.e. 3.225 m	1/2x1	5100.00	3.23	4.00	32895.00	CUM
ii)	From Construction of scupper (Dimensions as per standard drawing .8 Nos scuppers per Km)	5.1x6	30.00	3.60	2.10	6804.00	CUM
TOTAL MUCK RECEIVED						39699.00	CUM

### MUCK THAT PROPOSED TO CONSUME IN

1	Earth and boulder filling in super-elevation. Total nos of curves in 1km =24 Nos 12 of them are convex curve.	5.1x12	20.00	7.00	(0.20+0.70)/2	3855.60	CUM
2	Construction of coolie walling	1x1	1000.00	0.60	(1.00+0.50)/2	450.00	CUM
3	Construction of B/W	1x1	454.00	(0.93+0.60)/2	1.800	612.90	CUM
4	Construction of R/Wall	1x1	811.00	(1.50+0.50)/2	4.000	3244.00	CUM
5	Construction of wire create at	1x257	3.00	1.50	1.250	1445.63	CUM
6	Hand Packed stone filling	1x1/2	811.00	1.00	2.000	400.00	CUM
7	Making of Edge stone	1x816	0.45	0.20	0.100	7.34	CUM
8	Construction of Pucca K.c drain	1x1	200.00	0.60	0.100	12.00	CUM
9	Construction of Scupper	5.10x6	(6.60+6.90)/2	(1.10+0.60)/2	1.800	175.57	CUM
TOTAL MUCK COSUMED						10203.04	CUM
BALANCE MUCK I.e (CUM),SHALL BE DISPOSED AT DUMPING YARDS.						29495.96	CUM


  
J.E

  
9/5-

Assitant Engineer  
RWD.PMGSY  
Karanprayag-1

अधिशाय अभियन्ता  
ग्रामीण विभाग  
पी0एम0जी0एस0वाई0कर्मप्रयाग

  
वन क्षेत्र अधिकारी  
पूर्व पिन्डर देवाल  
वर्तमान वन प्रशासक कोरेवाड

  
प्रभागीय कन्सायिकरी  
बद्रीनाथ दन प्रभाग गोपेस्वर  
(चमोली)

परियोजना का नाम:-जनपद चमोली में पी0एम0जी0एस0वाई0 फेज-18 के अन्तर्गत देवाल खेता मोटर मार्ग(L027) के कि0मी0-10(सुयालकोट) से मोपाटा लिंक मोटर मार्ग का निर्माण।

S.No.	Locational of Dumping Yard (Km.)	Area in Sqm.	Type of Land	Capacity of Dumping Yard Cum	Latitude "N"	Longitude "E"
1	0/2-0/5	77.00 x 8.00 = 616.00	Civil Land	2217.60	30°1'14.337"N	79°41'35.094"E
2	0/18-0/25	200.00 x 9.00 = 1800.00	Van Panchayat Land	6480.00	30°1'14.231"N	79°40'41.441"E
3	1/18-1/22	51.25 x 8.00 = 410.00	Private Land	1476.00	30°1'11.212"N	79°41'14.360"E
4	1/28-1/32	50.00 x 9.00 = 450.00	Van Panchayat Land	1620.00	30°1'12.08"N	79°41'17.001"E
5	1/35-2/5	150.00 x 8.00 = 1200.00	Private Land	4320.00	30°1'14.913"N	79°41'5.263"E
6	2/15-2/20	83.00 x 8.00 = 664.00	Van Panchayat Land	2390.40	30°1'8.768"N	79°41'22.807"E
7	3/10-3/20	125.00 x 10.00 = 1250.00	Civil Land	4500.00	30°0'54.703"N	79°41'27.237"E
8	3/37-3/40	150.00 x 10.00 = 1500.00	Civil Land	5400.00	30°0'56.184"N	79°41'21.436"E
9	4/40-5/3	100.00 x 8.00 = 800.00	Private Land	2880.00	30°0'55.295"N	79°41'15.657"E
Total Capacity of Dumping Yard				31284.00	Cum	

### Summry of Debris Disposal

S.No.	Total Debries	Disposal during construction	Re-Used material for Road Construction	Total Disposal	Balance Debris
1	39699.00	29495.96	10203.04	29495.96	0.00

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Executive Engineer  
RWD.PMGSY  
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