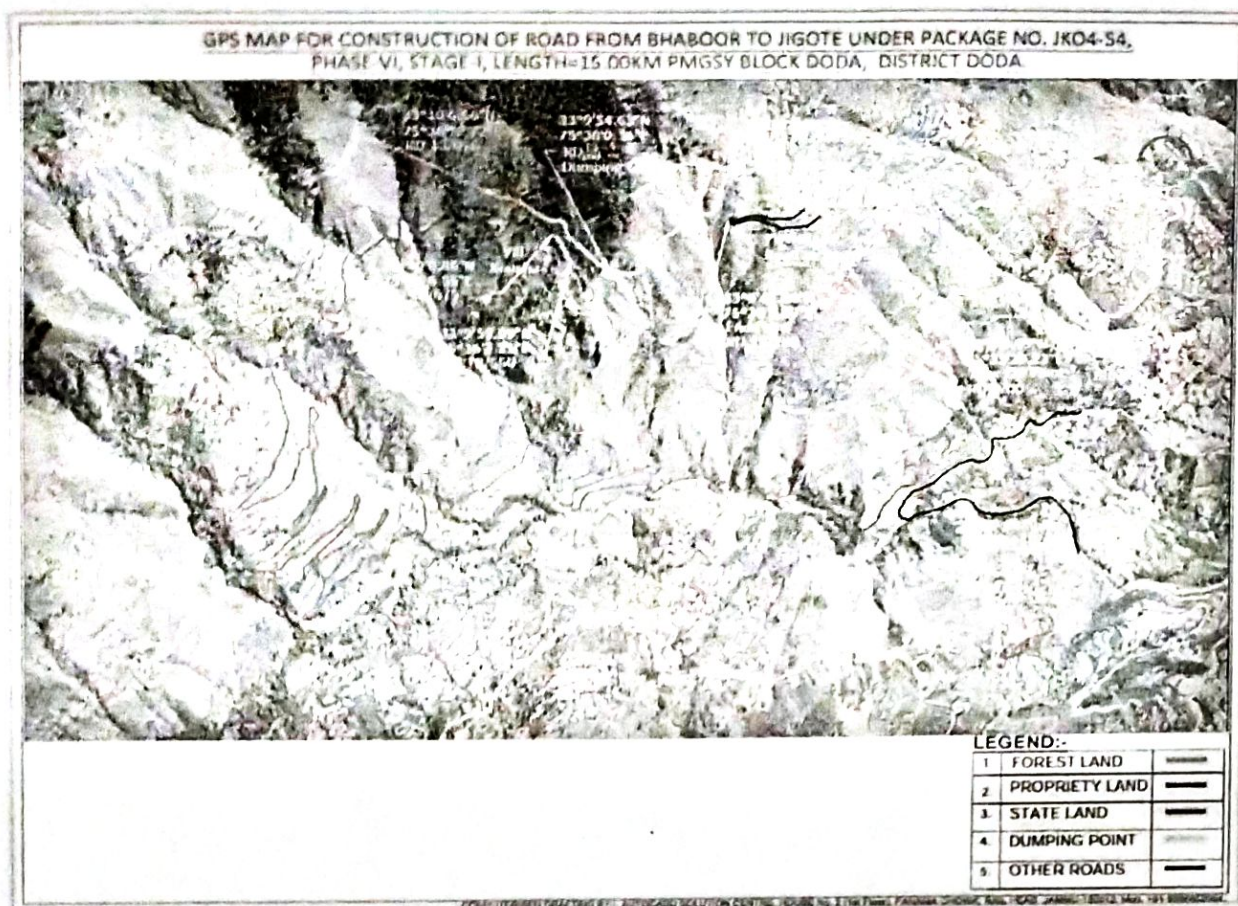


## LAYOUT PLAN OF MUCK DUMPING SITES




### IMPLEMENTATION OF ENGINEERING MEASURES AT MUCK DUMPING SITES

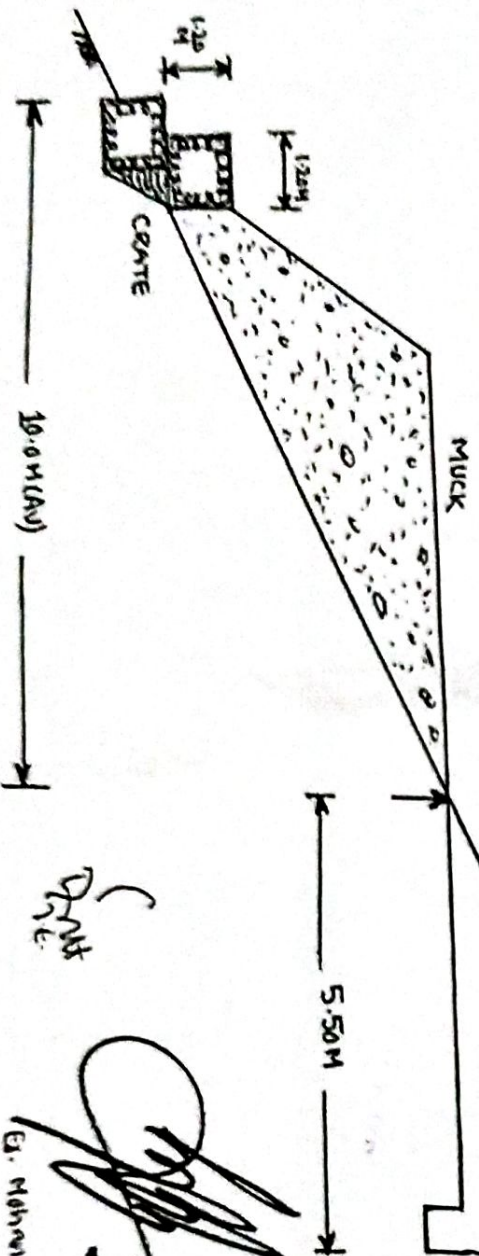
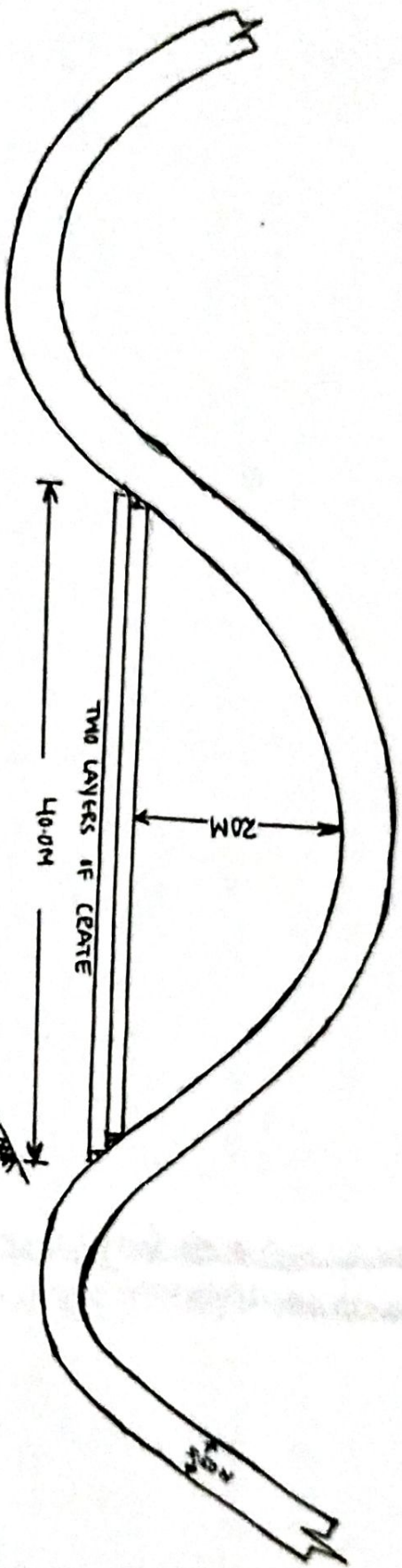
It has been observed that after disposal of muck, it creates problem as it is susceptible to scattering unless the muck disposal yards are supported with engineering measures such as protective walls/Gabion walls. All the dumping sites need proper handling to avoid spilling of muck while dumping and in the post dumping stages. All the muck disposal sites have to be developed from the ground level either by providing stone masonry or by gabion structures. Gabion walls will be provided to support disposed muck. In all the muck dumping sited, the muck brought in by dumpers shall be dumped and manually spread and roller compacted in such a way that rock mass is properly stacked behind the Gabions with minimum of voids.

### BUDGETS FOR MUCK DISPOSAL PLAN

An estimate has been made for engineering measures of Muck Disposal Plan at Rs. 2.42 lacs. Proposed Gabion Drawing copy Enclosed.

  
Executive Engineer  
PMGSY Division  
Doda



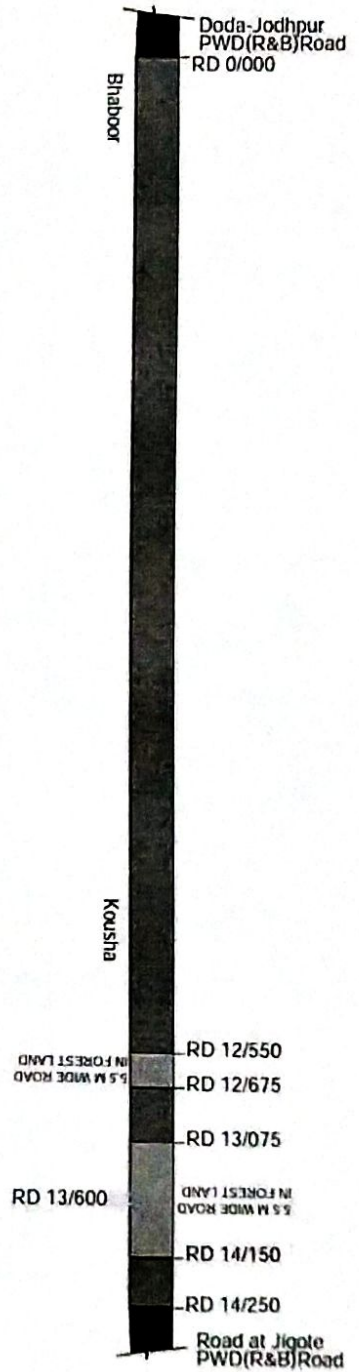


DATE

Signature  
 E. Mohan Lal Sahni

N.T-5  
 TYPICAL SITE PLAN AND X-SECTI  
 FOR STABILIZATION OF MUCK  
 SURPLUS EXCAVATED MATERIAL  
 IN FOREST AREA ON ROAD  
 FROM BHABOR TO JIGATE  
 PACKAGE NO. JK04-S4, STAGE  
 DIST. DODA.

**LAYOUT PLAN FOR CONSTRUCTION OF ROAD FROM BHABOOR TO JIGOTE UNDER PACKAGE NO. JK04-54,  
PHASE-VI, STAGE-I, LENGTH=15.00KM PMGSY BLOCK DODA, DISTRICT DODA.**



**FOREST AREA DETAILS**

AREA DETAIL OF ROAD	LENGTH X WIDTH	AREA
RD 12/550 TO 12/675	125M X 5.5M	687.50 M <sup>2</sup>
RD 13/075 TO 14/150	1075M X 5.5M	5912.50 M <sup>2</sup>
<b>TOTAL -A</b>		<b>6600.00 M<sup>2</sup></b>

**DUMPING AREA DETAILS**

RD 13/600 TO 13/640	40M X 15M	600 M <sup>2</sup>
<b>TOTAL -B</b>		<b>600 M<sup>2</sup></b>

**TOTAL AREA= A+B = 6600 M<sup>2</sup> + 600 M<sup>2</sup> = 7200 M<sup>2</sup> OR 0.72 HECTARES**

**LEGEND:-**

1	FOREST LAND (5.5 M WIDE)	
2	OTHER ROAD	
3	DUMPING POINT (40M X 15M)	
4	STATE LAND	

Executive Engineer  
 PMGSY Division  
 Doda



GEO REFERENCE MAP FOR CONSTRUCTION OF ROAD FROM BHABOOR TO JIG  
PHASE-VI, STAGE-I, LENGTH=15.00KM PMGSY BLOCK DODA,

