



Widening/Improvement to 2 (two) lane with earthen shoulder of Finch Corner to Ukhrul section from existing km 34+650 to km 50+520 (Design Chainage km 30+970 to km 45+600) of NH-202 in the State of Manipur on EPC mode under NH(O)-NE (Package-3)

MUCK DISPOSAL PLAN



Client:



Consultant:

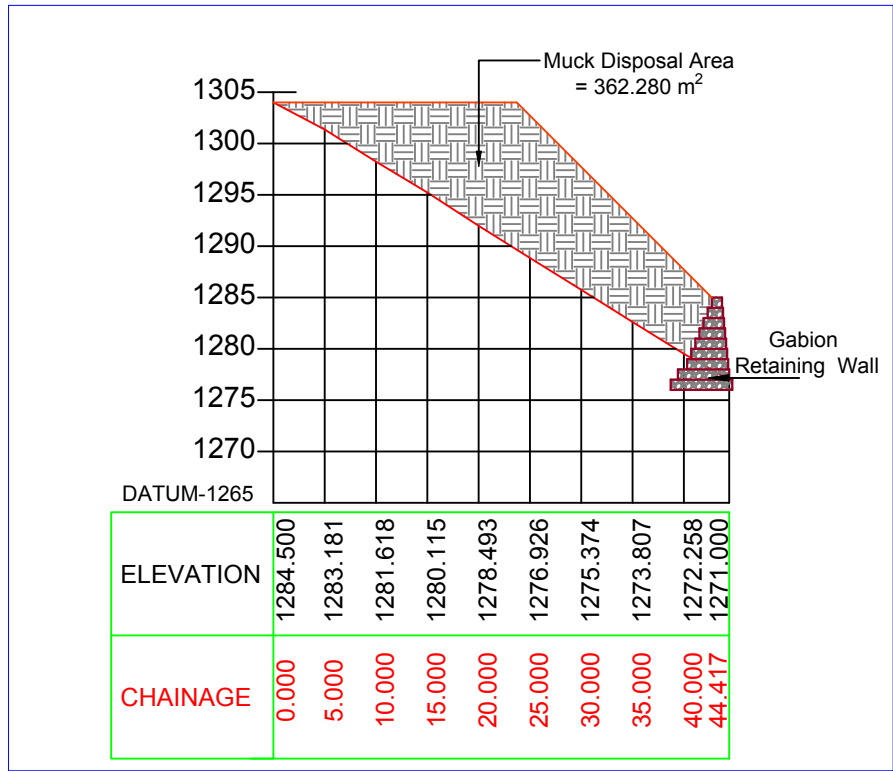
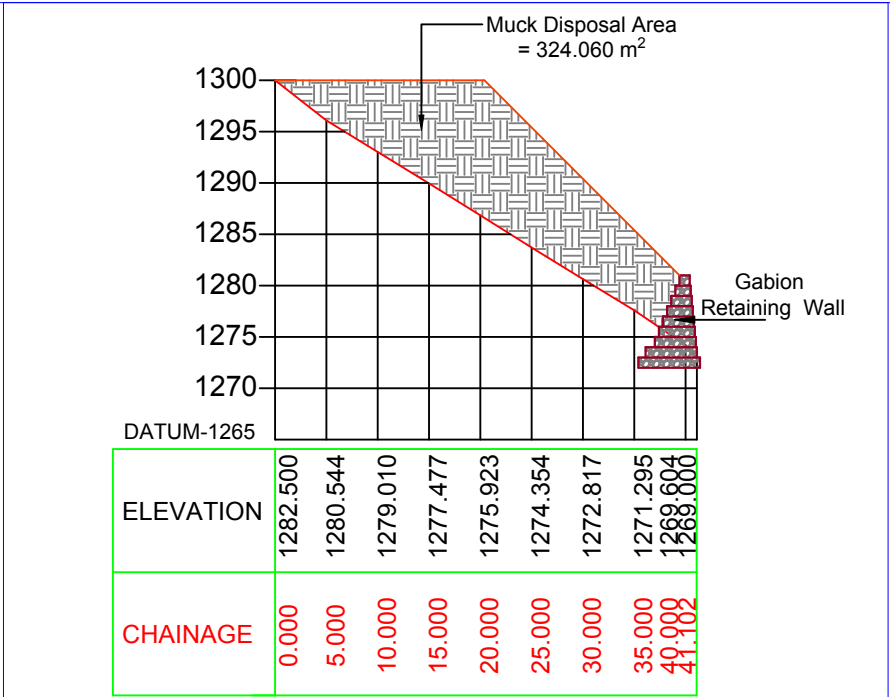
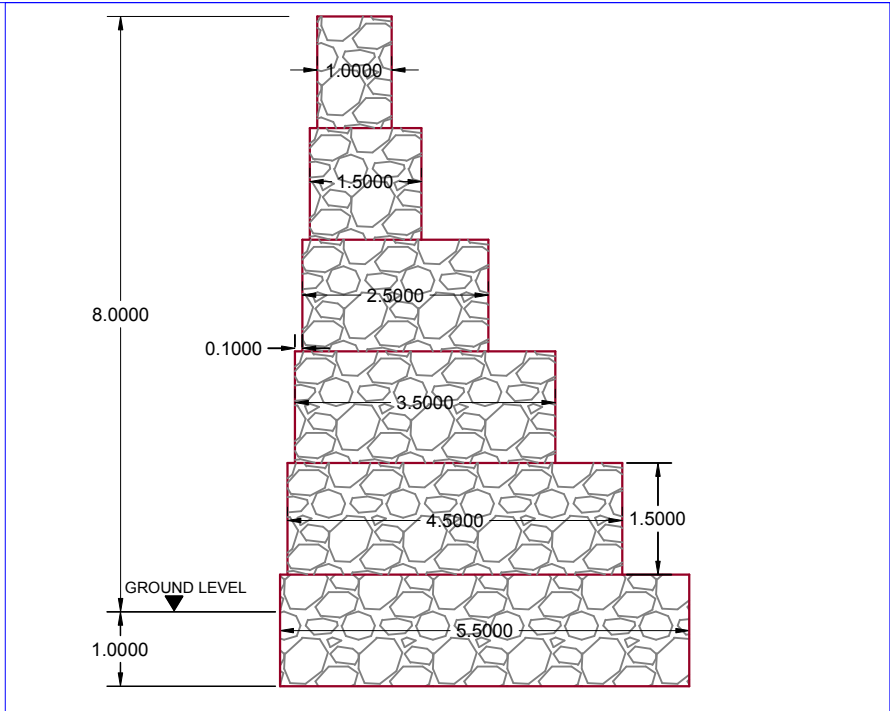
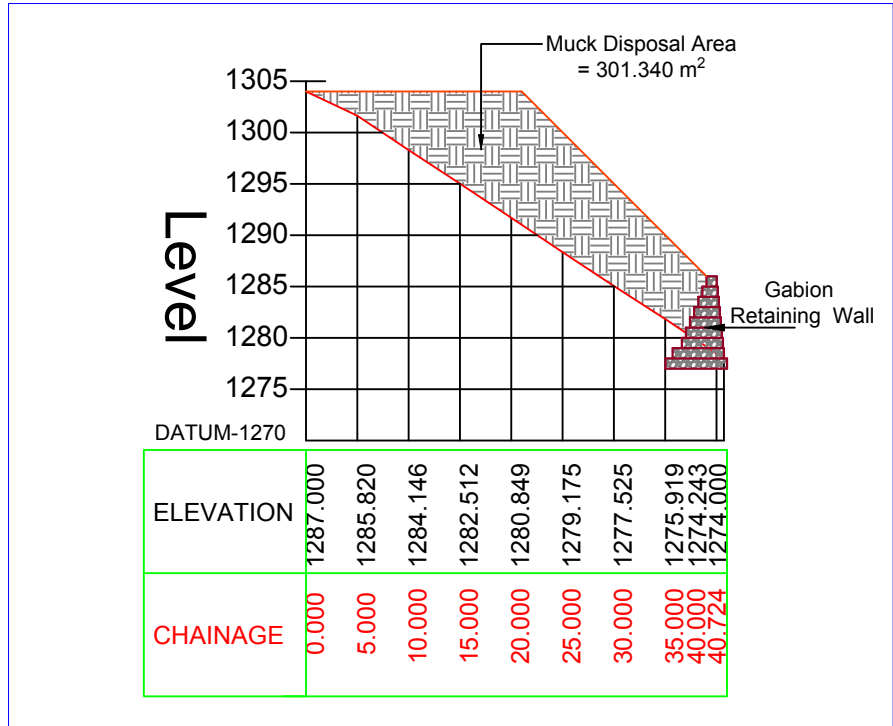
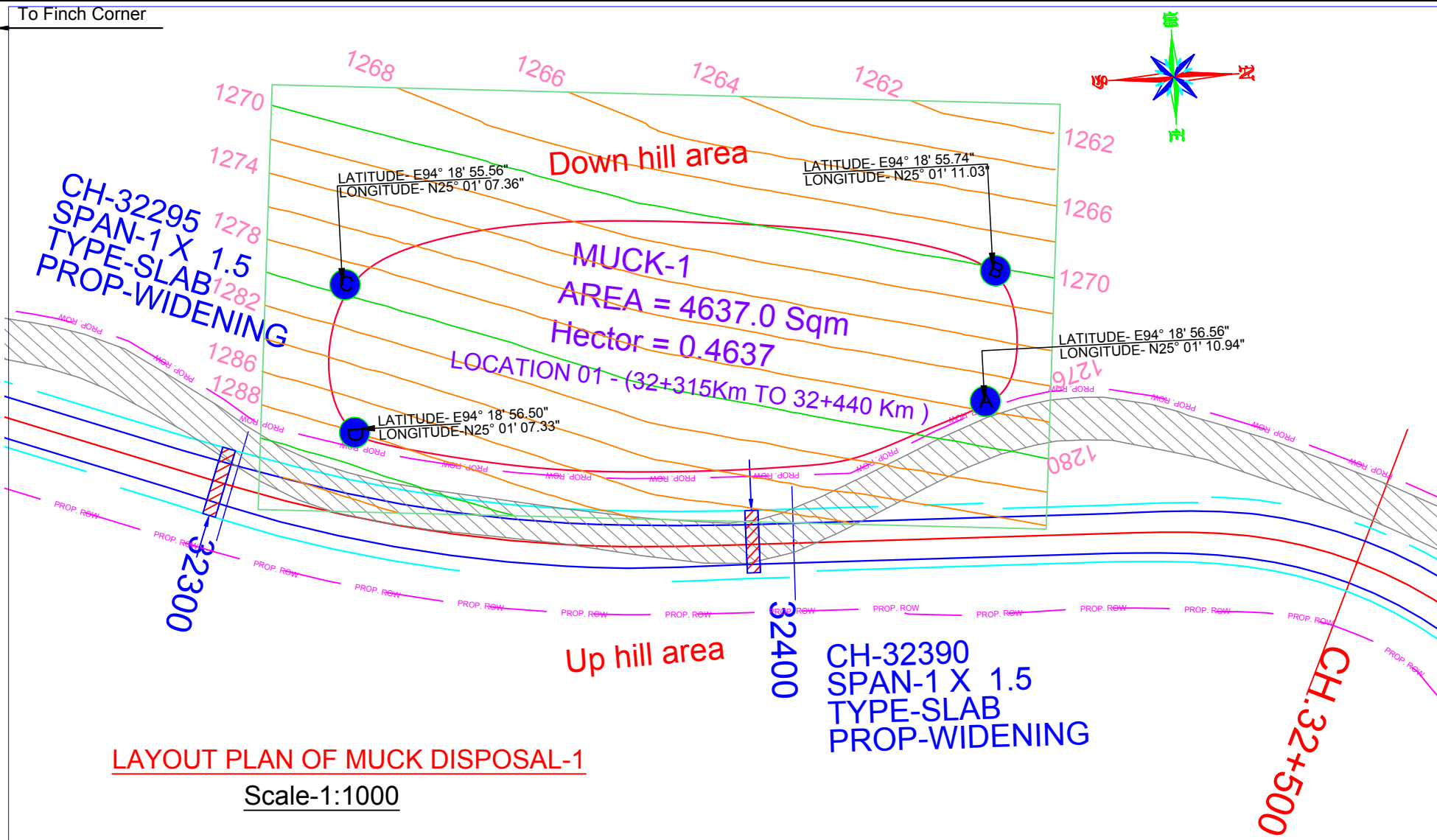


S. M. CONSULTANTS
Plot No. 130, S.M. Tower, Mancheswar Industrial Estate
Rasulgarh, Bhubaneswar-751010, ODISHA
☎ : (0674)2580682-85, Fax-2580686

To Finch Corner

To Ukhrlul

MUCK DISPOSAL AREA CALCULATION-MANIPUR PACKAGE-3,(CH-30+970 Km To 45+600 Km)																
Muck Site	Chainage Nearby (km)		Dimenssion			Muck Disposal Area (m ²)	SIDE	MUCK POINT.	X-CO-ORDINATE	Y-CO-ORDINATE	LATITUDE	LONGITUDE	SECTION AREA			
	From	To	Length (m)	Width (m)	Height (m)								C1	C2	C3	
MDP 1	32+315	32+440	125	45	13	4637.00	Left	A	632754.320	2767774.400	E94° 18' 56.56"	N25° 01' 10.94"	301.34	362.28	324.06	
								B	632731.370	2767777.030	E94° 18' 55.74"	N25° 01' 11.03"				
								C	632727.410	2767663.960	E94° 18' 55.56"	N25° 01' 07.36"				
								D	632753.770	2767663.310	E94° 18' 56.50"	N25° 01' 07.33"				
MDP 2	36+620	36+800	180	80	30	15464.00	Left	A	632510.330	2769988.910	E94° 18' 48.62"	N25° 02' 22.99"	883.97	845.15	1471.42	
								B	632446.970	2769940.750	E94° 18' 46.34"	N25° 02' 21.45"				
								C	632570.110	2769833.270	E94° 18' 50.70"	N25° 02' 17.92"				
								D	632622.760	2769884.570	E94° 18' 52.60"	N25° 02' 19.57"				
MDP 3	38+350	38+490	140	57	20	8214.00	LefT	A	633547.550	2770403.720	E94° 19' 25.77"	N25° 02' 36.15"	610.02	683.84	412.23	
								B	633542.220	2770430.690	E94° 19' 25.59"	N25° 02' 37.03"				
								C	633400.630	2770403.390	E94° 19' 20.53"	N25° 02' 36.18"				
								D	633404.800	2770361.530	E94° 19' 20.66"	N25° 02' 34.82"				
MDP 4	41+035	41+220	185	82	28	15589.00	Left	A	634414.800	2772253.890	E94° 19' 57.36"	N25° 03' 36.01"	916.94	1480.72	1282.59	
								B	634371.520	2772239.140	E94° 19' 55.81"	N25° 03' 35.54"				
								C	634422.940	2772060.380	E94° 19' 57.59"	N25° 03' 29.72"				
								D	634493.790	2772075.170	E94° 20' 00.12"	N25° 03' 30.17"				
Total Area in Sqm						43,904.00										
Total Area in Hectare						4.3904										

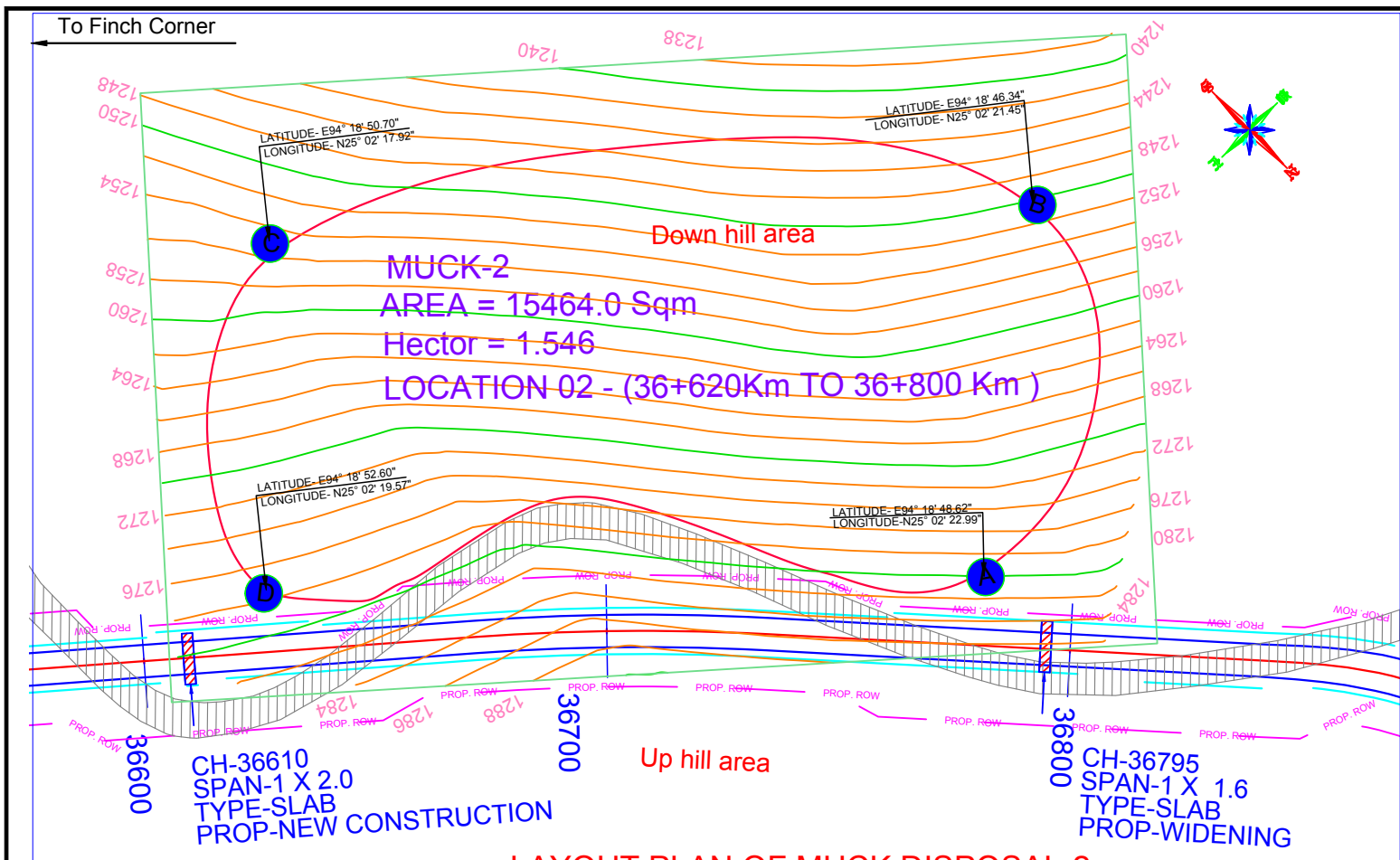


				DESIGN CONSULTANTS :			
				 S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http:// www.smcindia.com , e-mail: support@smcindia.com			
DATE	DESCRIPTION			PREP	CHK	APPD	
REVISIONS							

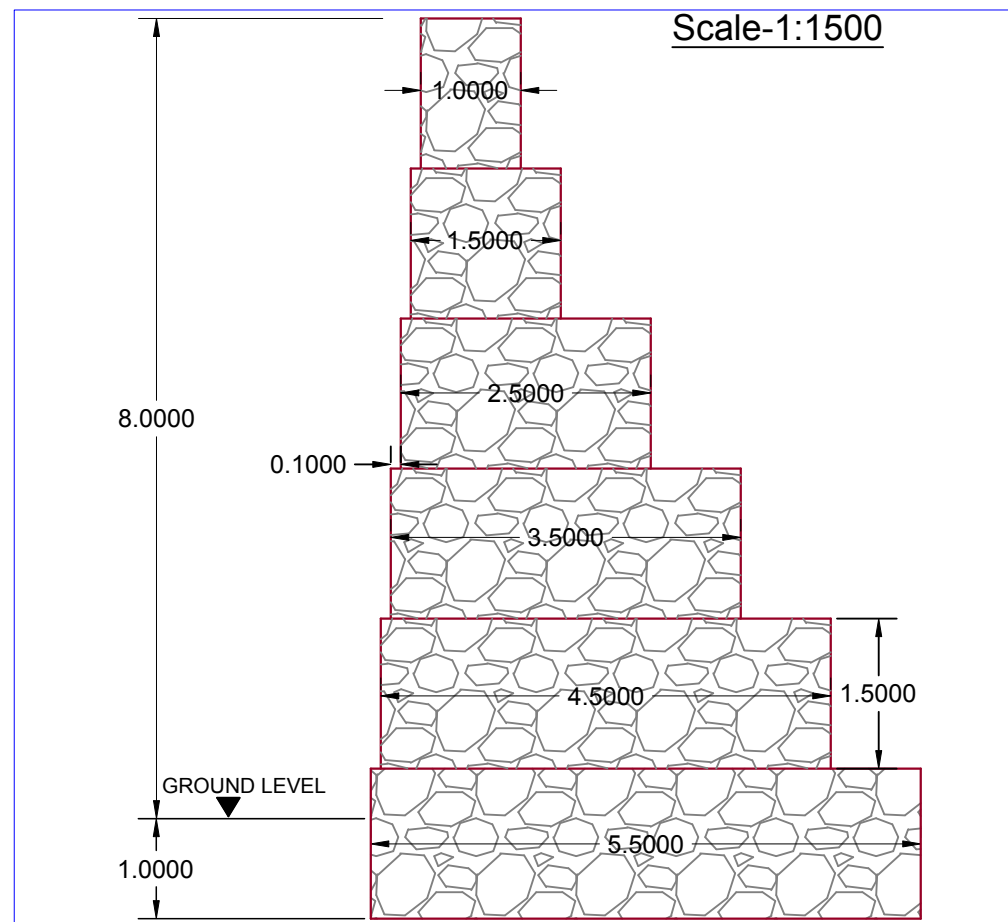
TITLE :	MUCK DISPOSAL PLAN (CH-32+315 KM TO 32+440 KM)
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CLIENT :	NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.
PROJECT :	WIDENING/IMPROVEMENT TO 2 (TWO) LANE WITH EARTHEN SHOULDER OF FINCH CORNER TO UKHRUL SECTION FROM EXISTING KM 34+650 TO KM 50+520 (DESIGN CHAINAGE KM 30+970 TO KM 45+600) OF NH-202 IN THE STATE OF MANIPUR ON EPC MODE UNDER NH(O)-NE (PACKAGE-3)

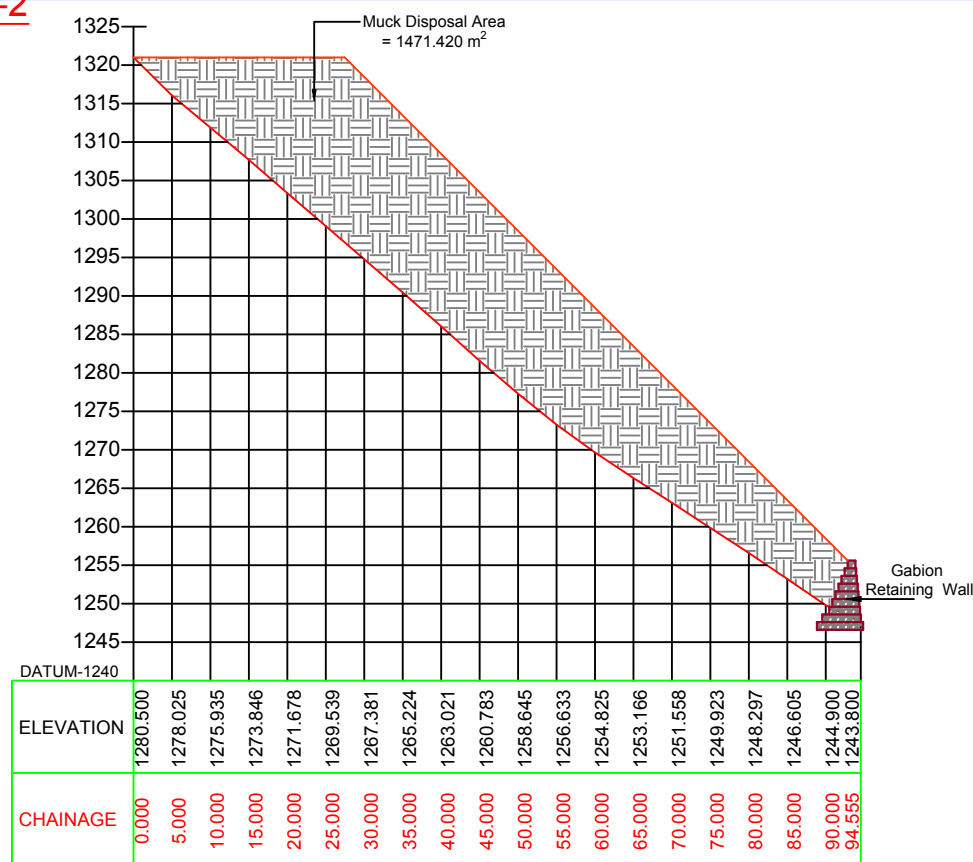
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H.Scale-1:2000 V.Scale-1:200	SMC/HIGHWAY/MANIPUR/2222	A3



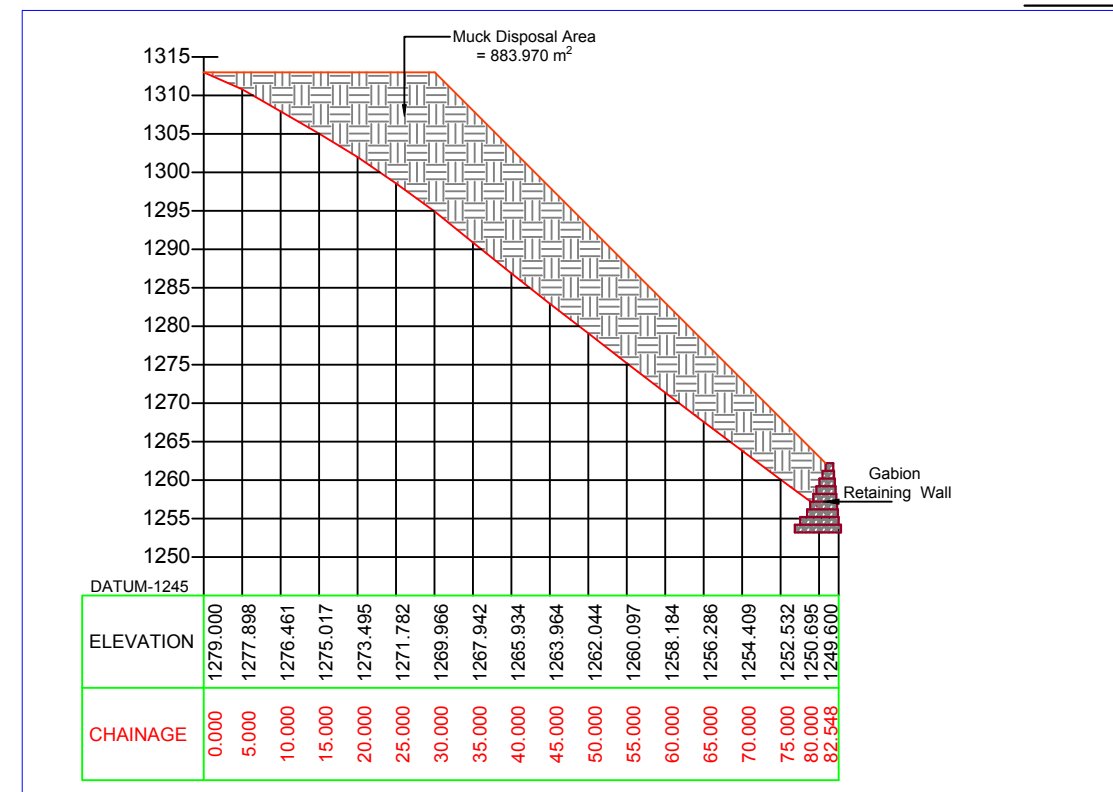
LAYOUT PLAN OF MUCK DISPOSAL-2



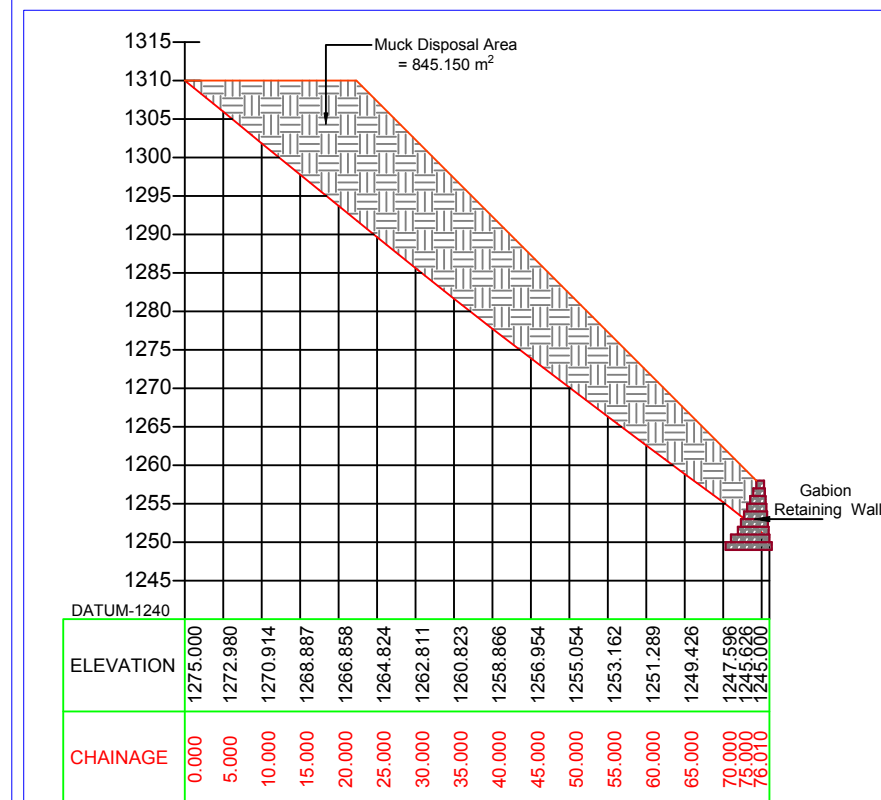
Cross Section of Gabion Retaining Wall (9.0M HT.)



Section At -3
Scale: 1:1000



Section At -1
Scale: 1:1000



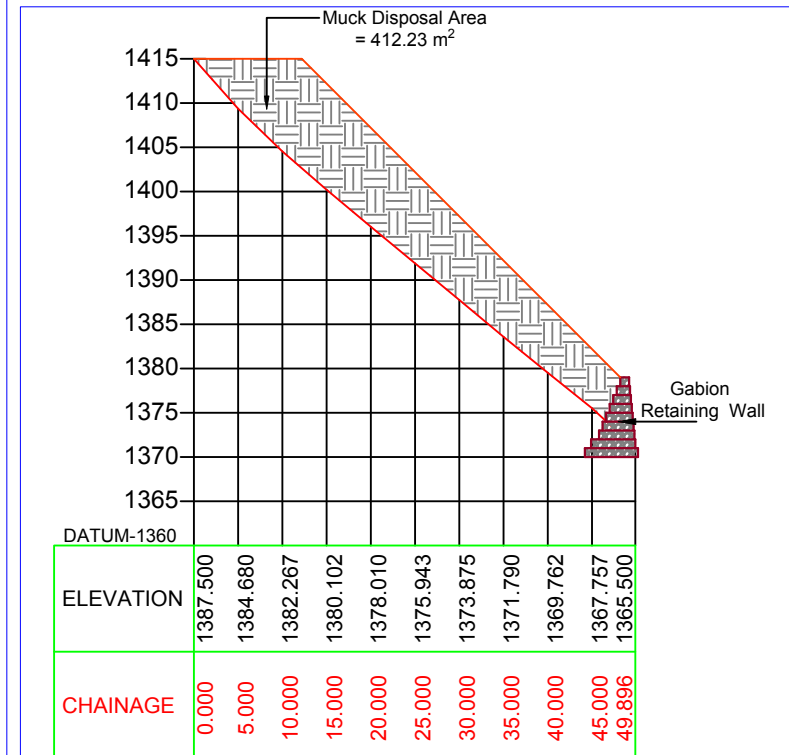
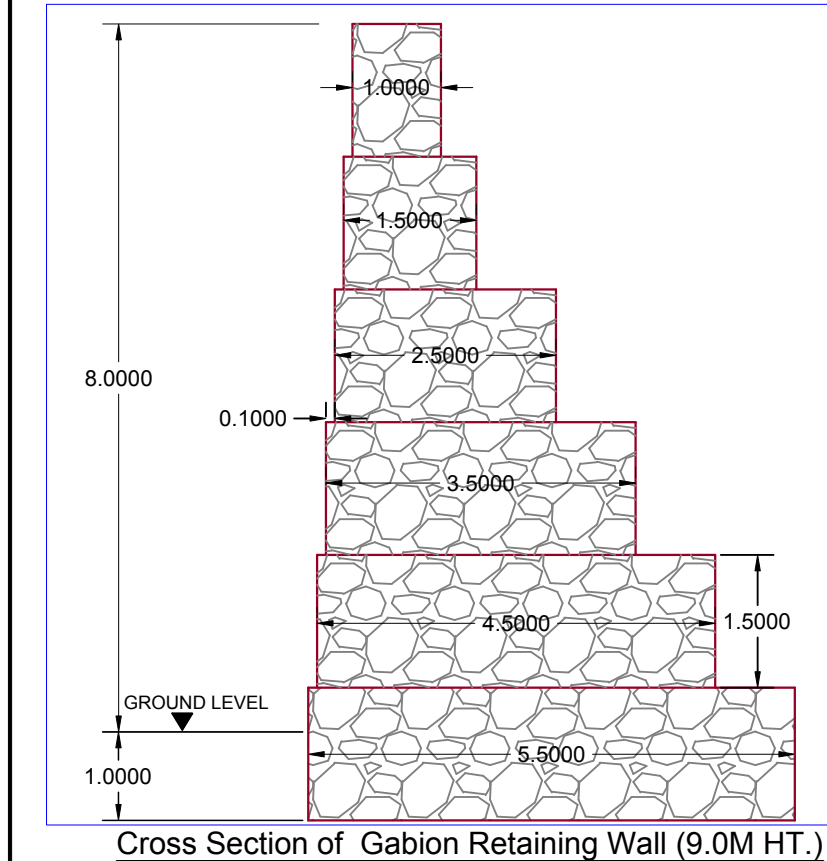
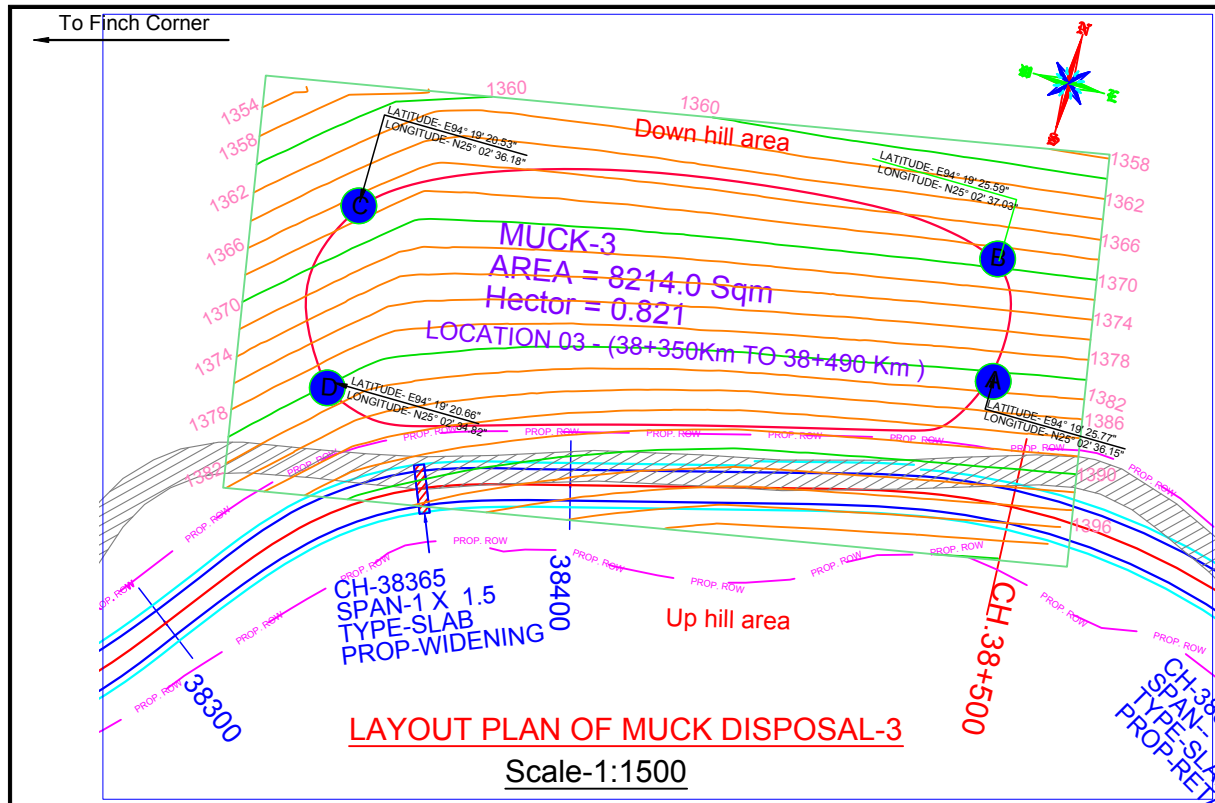
Section At -2
Scale: 1:1000

					DESIGN CONSULTANTS :				
					 S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http://www.smcindia.com , e-mail: support@smcindia.com				
					Prep. By Chk. By Issued By Date Rev. No.				
					R.B S.K.S B.B.M DEC-23 R0				

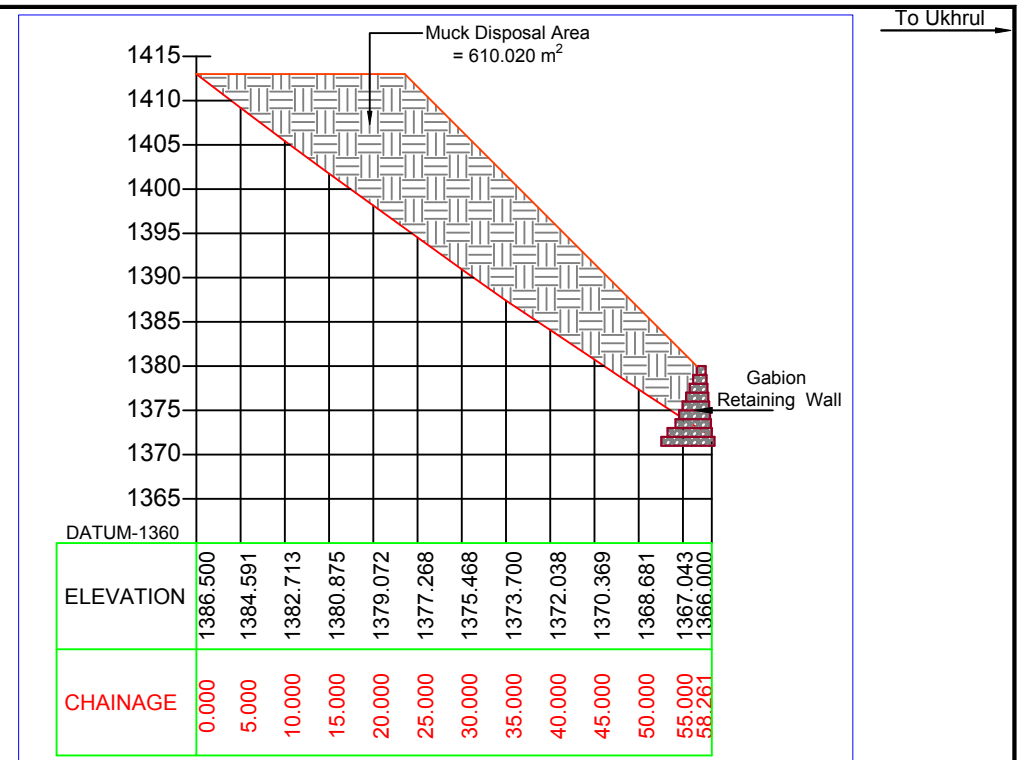
TITLE :	
<u>MUCK DISPOSAL PLAN</u>	
(CH-36+620 KM TO 36+800 KM)	

CLIENT :		NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.
PROJECT :	WIDENING/IMPROVEMENT TO 2 (TWO) LANE WITH EARTHEN SHOULDER OF FINCH CORNER TO UKHRUL SECTION FROM EXISTING KM 34+650 TO KM 50+520 (DESIGN CHAINAGE KM 30+970 TO KM 45+600) OF NH-202 IN THE STATE OF MANIPUR ON EPC MODE UNDER NH(O)-NE (PACKAGE-3)	

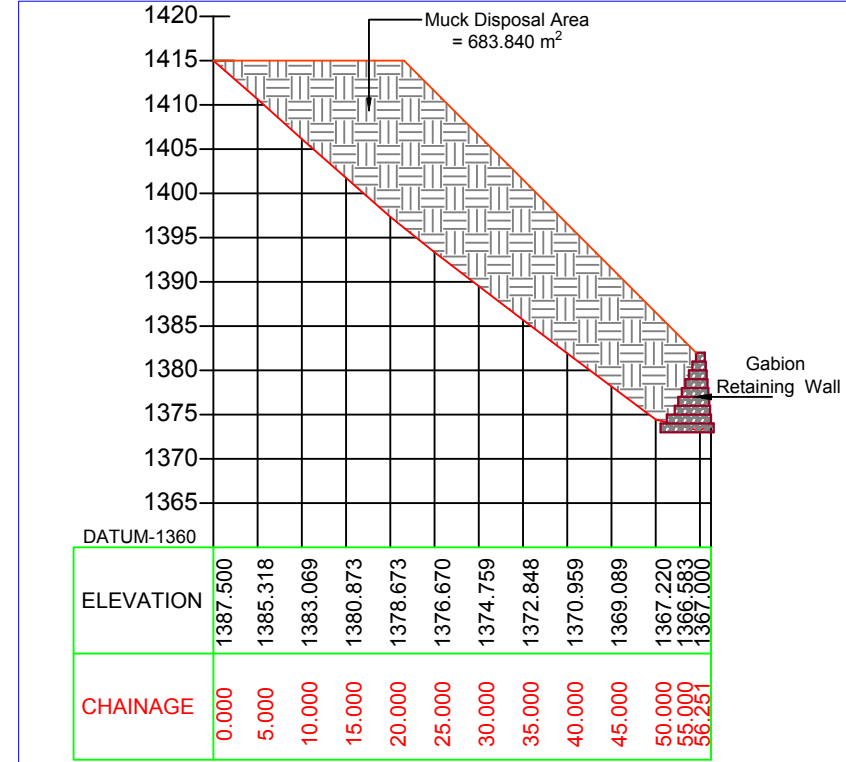
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H.Scale-1:2000			A3	
V.Scale-1:200				



Section At -3
Scale-1:750



Section At -1
Scale-1:750



Section At -2
Scale-1:750

				DESIGN CONSULTANTS :				TITLE :				CLIENT :				NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.				SCALE		DRAWING NO. : -		SHEET SIZE			
				 S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http:// www.smcindia.com , e-mail: support@smcindia.com				MUCK DISPOSAL PLAN (CH-38+3500 KM TO 38+490 KM)												H.Scale-1:2000		SMC/HIGHWAY/MANIPUR/2222					
												PROJECT :				WIDENING/IMPROVEMENT TO 2 (TWO) LANE WITH EARTHEN SHOULDER OF FINCH CORNER TO UKHRUL SECTION FROM EXISTING KM 34+650 TO KM 50+520 (DESIGN CHAINAGE KM 30+970 TO KM 45+600) OF NH-202 IN THE STATE OF MANIPUR ON EPC MODE UNDER NH(O)-NE (PACKAGE-3)				V.Scale-1:200							
DATE				DESCRIPTION				PREP				CHK				APPD											
				REVISIONS				Prep. By				Chk. By				Issued By				Date				Rev. No.			
								R.B				S.K.S				B.B.M				DEC-23				R0			

