



SCHEDULE OF REINFORCEMENT:-						
BAR MARK	SHAPE OF BARS	BAR DIA IN mm.	SPACING IN mm.	NO.OF BARS	REMARK	
1		25		120	ABUTMENT SHAFT	
2		20		120		
3		12	150			
4		10ØLINK VERTICALLY ALTERNATE(STAGGERED)				
5		12		8X2	FOUNDATION	
6		25	100			
6a		20	100			
7		12	150			
8		12	150			
9		25	130			
10		12	130			
11		12	150			
11a		12		8		
12		20		15		ABUTMENT CAP
12a		12	45			
12b		2L-10ø @ 1000 c/c (two layers)				
13		20		12		
13a		12		2X4	DIRT WALL	
14		12	110			
15		12	110			
16		10	200			
16a		10	200		BRACKET	
17		12		3		
18		2L-10ø @ 450 c/c				
19		12	220		RETURN WALL	
20		12	80			
21		12	150			
22		12	120			
23		12	150			
24		12		5		
25		12		2x3	HAUNCH	
26		12	70			
27		12	70			APPROACH SLAB
28		12	70			
29		12	70			
30		12	80			

					Project Title	This drawing is the property of AGNITIO INFRASTRUCTURE PROJECTS PVT LTD and must not be passed on to any person or body not authorised by us to receive it nor be copied or otherwise made use of either in full or in part by such person or body without our prior permission in writing.	Client		Drawing Title: REINFORCEMENT DRAWING OF ABUTMENT 1X81.5M AT (CH 4+020)			<u>CONSULTANT</u>
					Consultancy Services for carrying out Feasibility Study, Preparation of Detailed Project Report (DPR) and providing pre-construction services in respect of 4 Lining of Kohima Bypass connecting NH-39 (New NH-02), NH-150 (New NH-02), NH-61 (New NH-29) and NH-39 (New NH-02) on Engineering, Procurement and Construction (EPC) mode in the state of Nagaland	Original Size: A2	National Highways & Infrastructure Development Corporation Ltd		Drawing No.: HEC-AIPPL/NHIDCL/KB/GAD/ S-201	Sheet : 01 OF 02	HIGHWAY ENGINEERING CONSULTANT IN ASSOCIATION WITH AGNITIO INFRASTRUCTURE PROJECTS PVT LTD	
						Path -			Scale :- NTS			
Revision	Details	Chk Bv	Date	Suffix		Plotting Scale:			Dwn YASHPAL	Dgn. GAURAV SINGH		