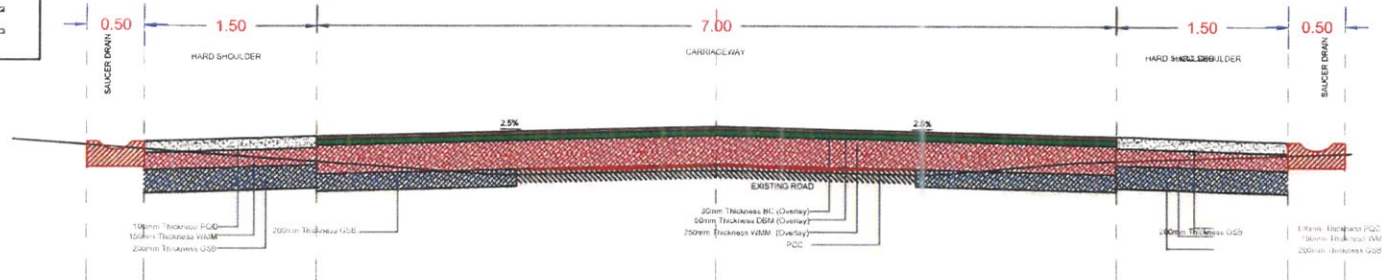
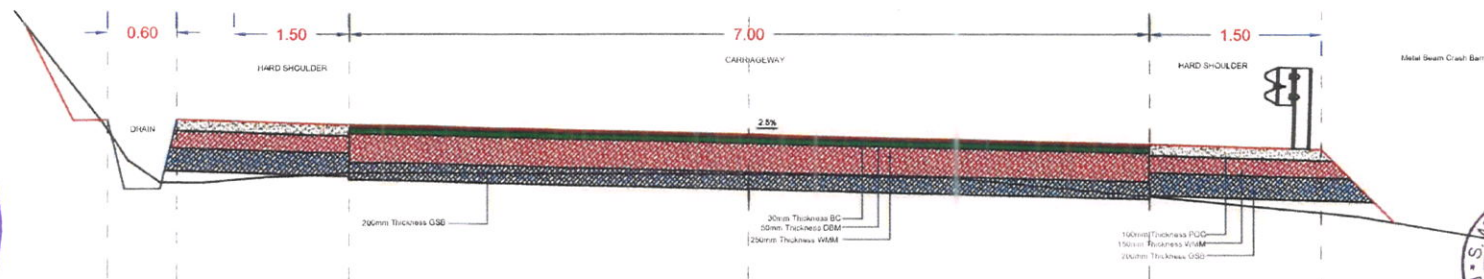


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OPEN SECTION

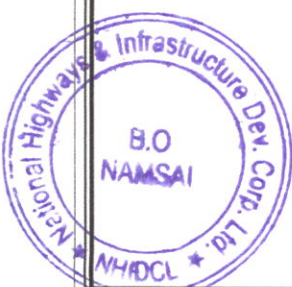
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2. DBM	
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4. GSB	
5. PCC	
6. EXISTING ROAD	
7. PCC	



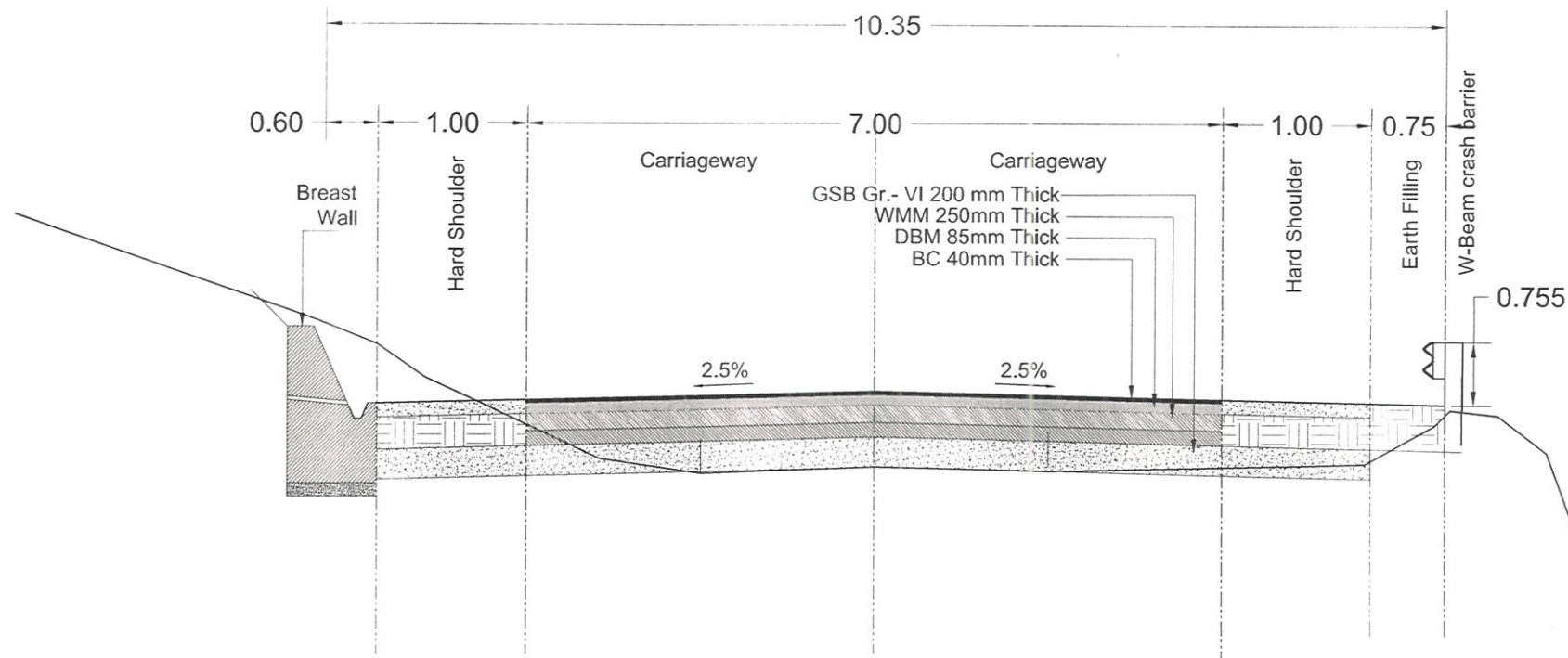
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BUILTUP SECTION



TYPICAL CROSS SECTION-3
OPEN SECTION RE-ALIGNMENT



DESIGN CONSULTANTS:				CLIENT:				SCALE:		TITLE:	
S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http://www.smcindia.com , e-mail: support@smcindia.com				NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.				NTS		TYPICAL CROSS SECTION	
PROJECT: Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Laning with paved shoulder NH configuration of Arora-Khupa- Hayuliang Section from Km.44.02 to Km.80.97 of Demwe Hawaii Road under SARDP-NE on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh.										DRAWING NO : - SMC/HIGHWAY/AP/2223	
PREP. BY: N.K.M. CHK. BY: S.K.S. ISSUED BY: S.N. DATE: Nov-2019 REV. NO: 00										SHEET SIZE: A3	
MKD DATE DESCRIPTION PREP CHK APPD REVISIONS											



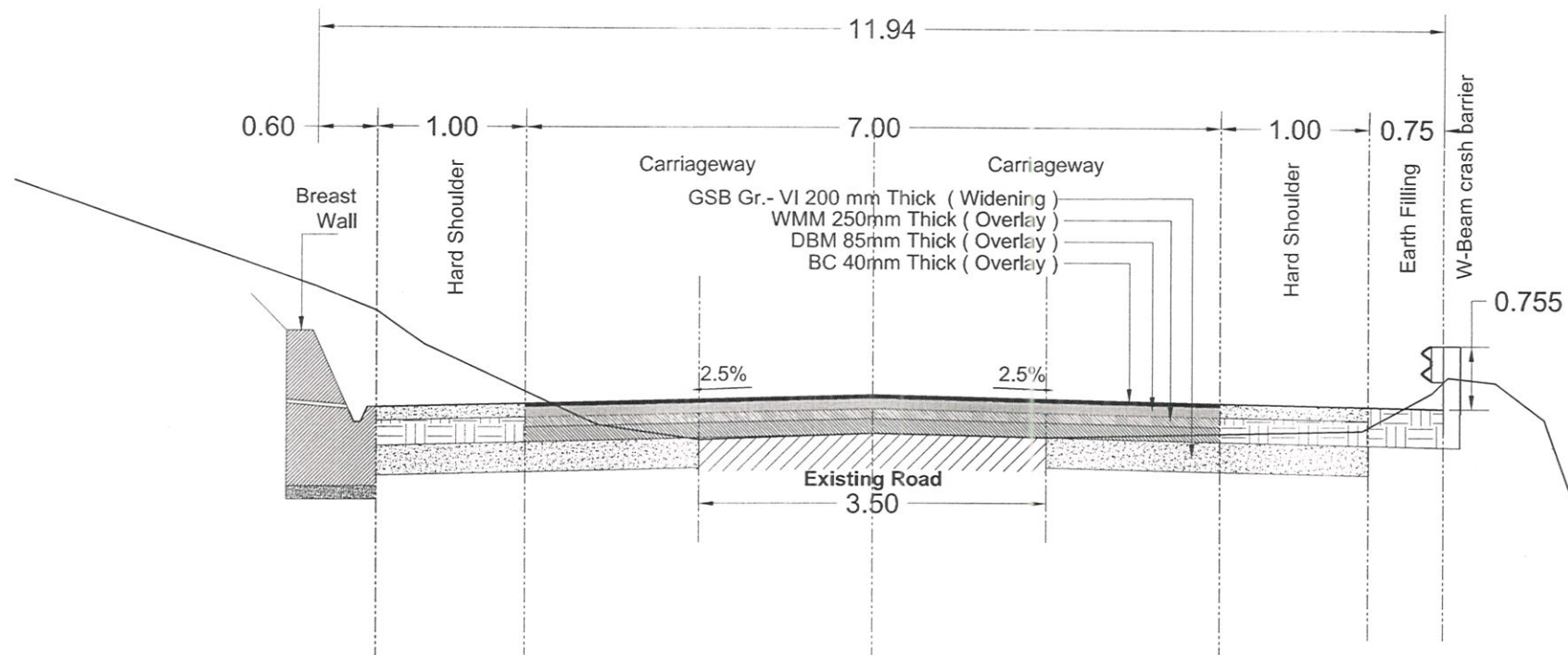
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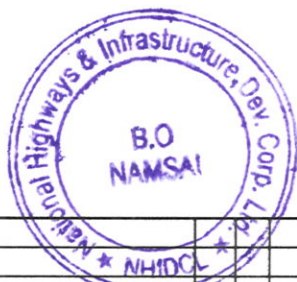
DESIGN CONSULTANTS					
S.M. CONSULTANTS					
Balesore / Bhubaneswar / Secunderabad / New Delhi / South Andaman					
Web: http://www.smcindia.com e-mail: support@smcindia.com					
Prep. By	Chk. By	Issued By	Date	Rev. No.	
P.S.	B.B.P.	S.N.	DEC-2018	R4	

CLIENT	
NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.	
PROJECT: Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Laning with paved shoulder NH configuration of Arunachal-Krupa-Havang Section from Km 44.0 to Km 50.0 under SARDP-NI on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh.	

SCALE	
GM (Projects)	
NHIDCI	
Branch Office - Namsai	
Arunachal Pradesh	
DRAWING NO.	SHEET SIZE
	A2



TYPICAL CROSS SECTION (TYPE - 1A)



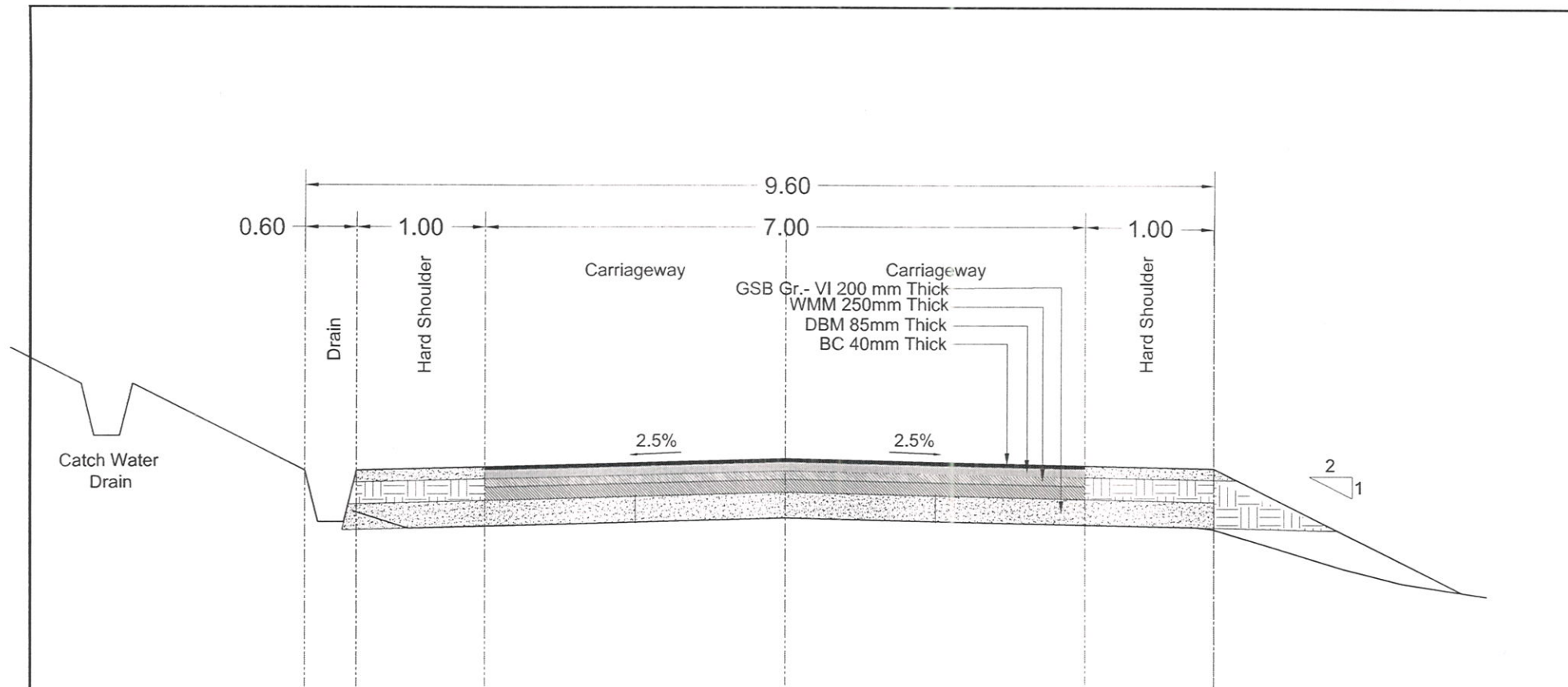
MKD		DATE	DESCRIPTION	PREP	CHK	APPD
REVISIONS						

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.	
S.K.S	B.B.P	S.N	DEC-2018	R4	

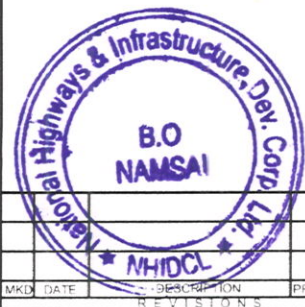
CLIENT	
NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.	
PROJECT : Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-construction Services in respect of Two Lanes with paved shoulder NH configuration of Arunachal-Khapa-Haydang Section from Km 44.02 to Km 50.97 under SARDP-NF on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh.	

SCALE	TITLE
FTS	Typical Cross Section
DRAWING NO.	SHEET SIZE
GM (Project)	A2

Branch Office - Namsal
Arunachal Pradesh

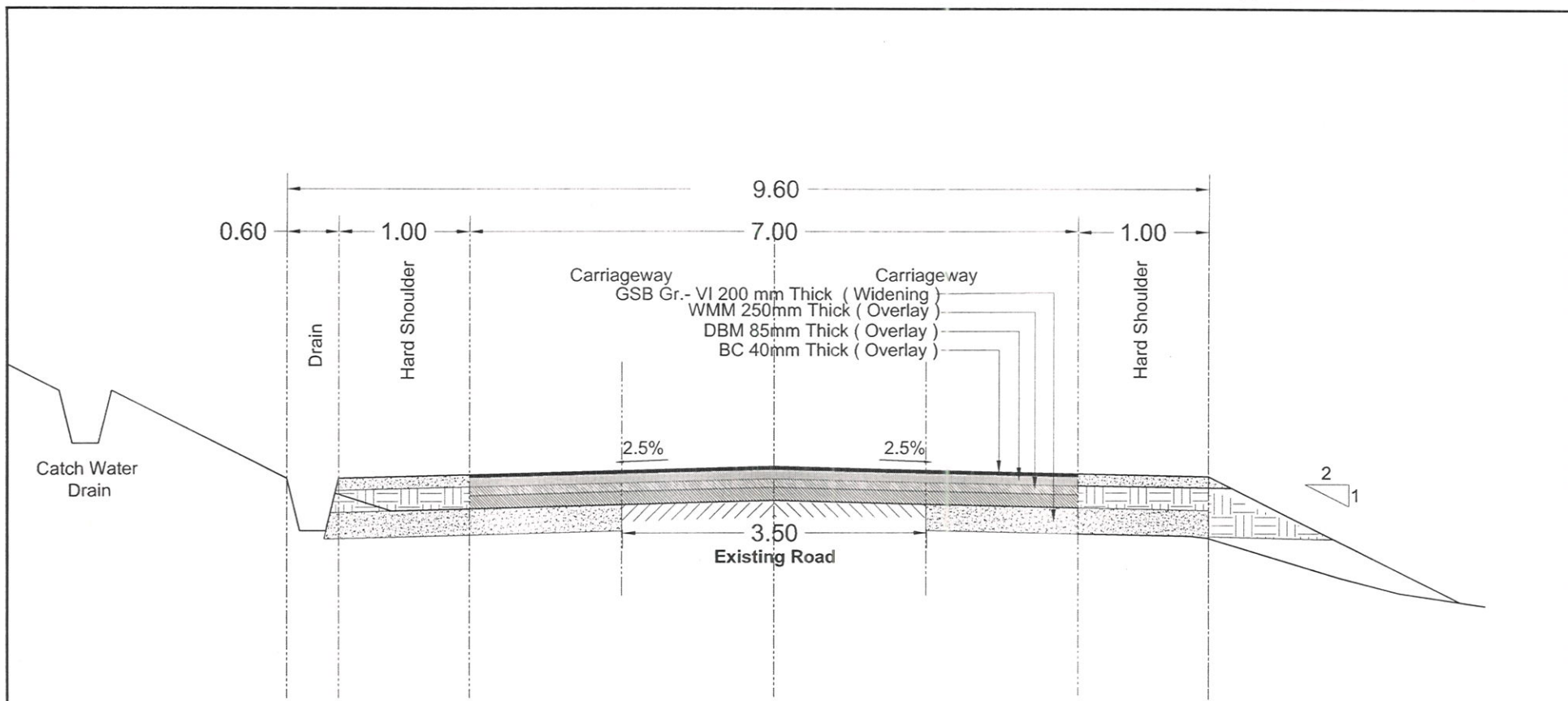


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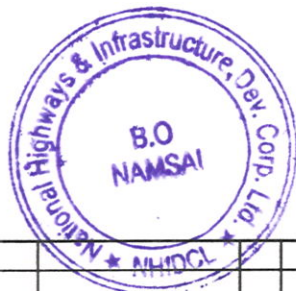


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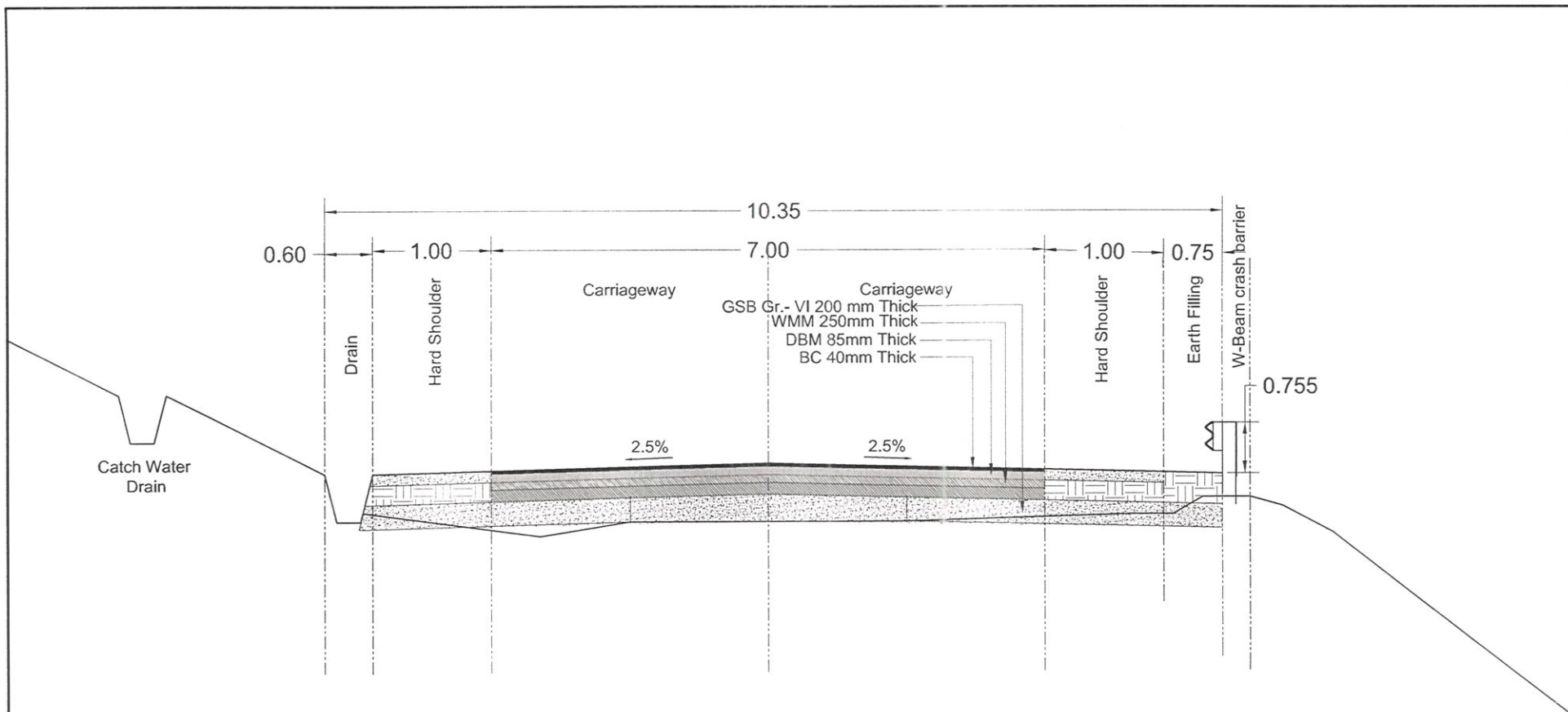
DESIGN CONSULTANTS S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web: http://www.smcindia.com e-mail: support@smcindia.com	CLIENT NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.	SCALE 1:1 TYPICAL CROSS SECTION		SHEET SIZE A2	
PROJECT Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Lanes with paved shoulder NH configuration of Armoak-Khupar Bypassing Section from Km 44.02 to Km 80.97 under SARDP-NF on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh.	DRAWING NO. ANS/2018/01	DATE DEC-2018		REV. NO. R4	
PREP. BY S.K.S.	CHK. BY B.B.P.	ISSUED BY S.N.	DATE DEC-2018	REV. NO. R4	



TYPICAL CROSS SECTION (TYPE - 2A)



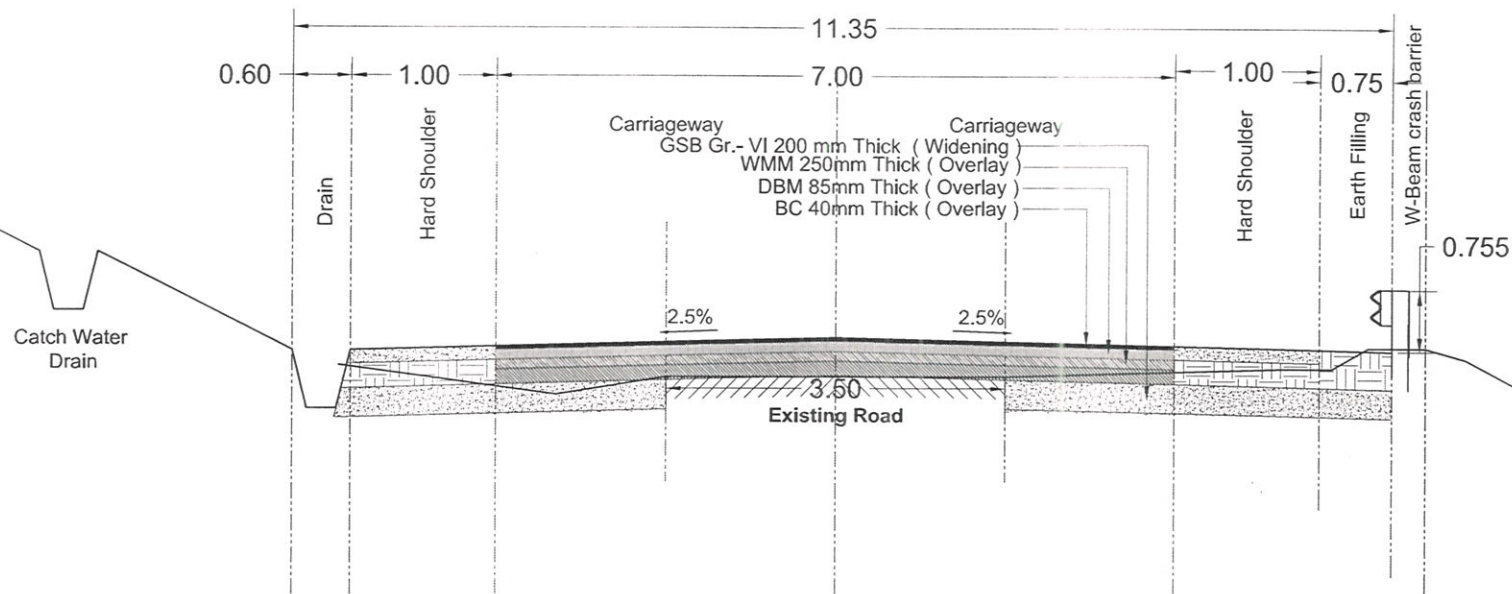
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										 S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http://www.smcindia.com e-mail: support@smcindia.com										PROJECT : Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Lining with paved shoulder NH configuration of Arunachal-Khups-Hasilang Section from Km 44.02 to Km 80.97 under SARDP-NP on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh.										FTS DRAWING NO. Branch Office - Namsai Arunachal Pradesh										SHEET SIZE A2									
MKD DATE		DESCRIPTION				PREP		CHK		APPD		Prep. By		Chk. By		Issued By		Date		Rev. No.		DRAFTING NO.		SHEET																									
		REVISIONS										S.K.S		B.B.P		S.N		DEC-2018		R4		Arunachal Pradesh		AZ																									



TYPICAL CROSS SECTION (TYPE - 3)



										DESIGN CONSULTANTS  S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web: http://www.smcindia.com e-mail: support@smcindia.com										CLIENT : NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. PROJECT : Consultancy Services for carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Laning with paved shoulder NH configuration of Arunachal-Khupia-Hayuliang Section from Km 44.07 to Km 80.97 under SARDP-NH on Engineering, Procurement and Construction made in the state of Arunachal Pradesh.										SCALE : 1:100 TITLE : TYPICAL CROSS SECTION										GM (Projects) NHIDCL Branch Office - Namsal Arunachal Pradesh									
MKD		DATE		DESCRIPTION				PREP		CHK		APPD		Prep By		Chk By		Issued By		Date		Rev. No.		SHEET SIZE																									
				REVISIONS										S.K.S		B.B.P		S.N		DEC-2018		R4		A2																									



TYPICAL CROSS SECTION (TYPE - 3A)



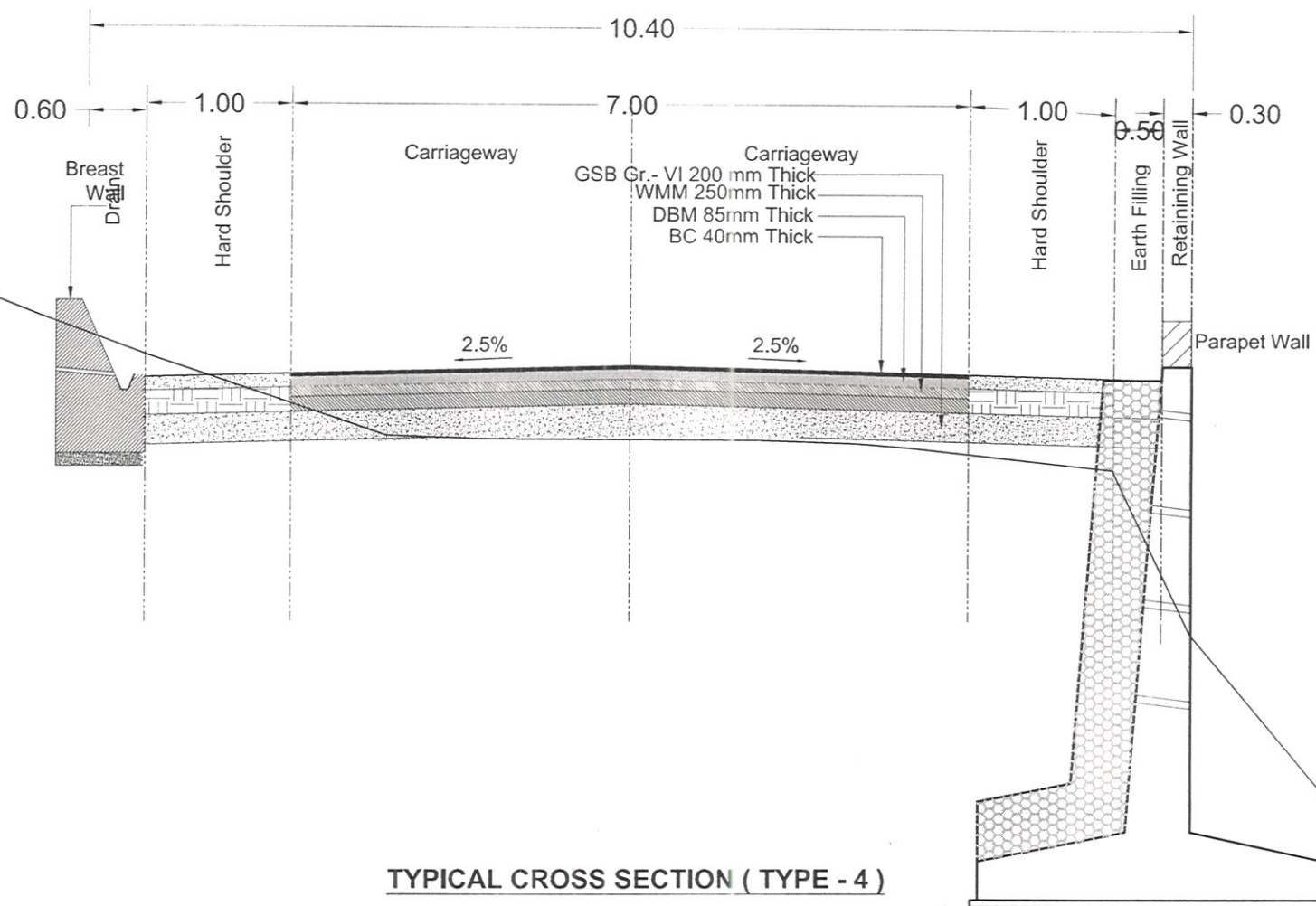
MKD		DATE	DESCRIPTION	PREP	CHK	APPD
REVISIONS						

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.	
S.K.S.	B.B.P.	S.N.	DEC-2018	R4	

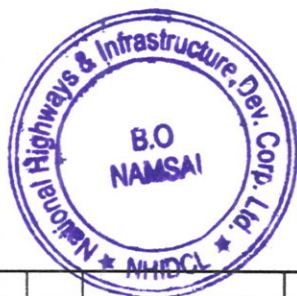
CLIENT :	
NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.	
PROJECT :	
Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Lining with paved shoulder NH configuration of Arrowsa-Khupa-Hayulung Section from Km 44.02 to Km 80.97 under SARDP-NHE on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh	

SCALE	TITLE	SHEET
1:50	TYPICAL CROSS SECTION	SIZE
DRAWING NO.		A2

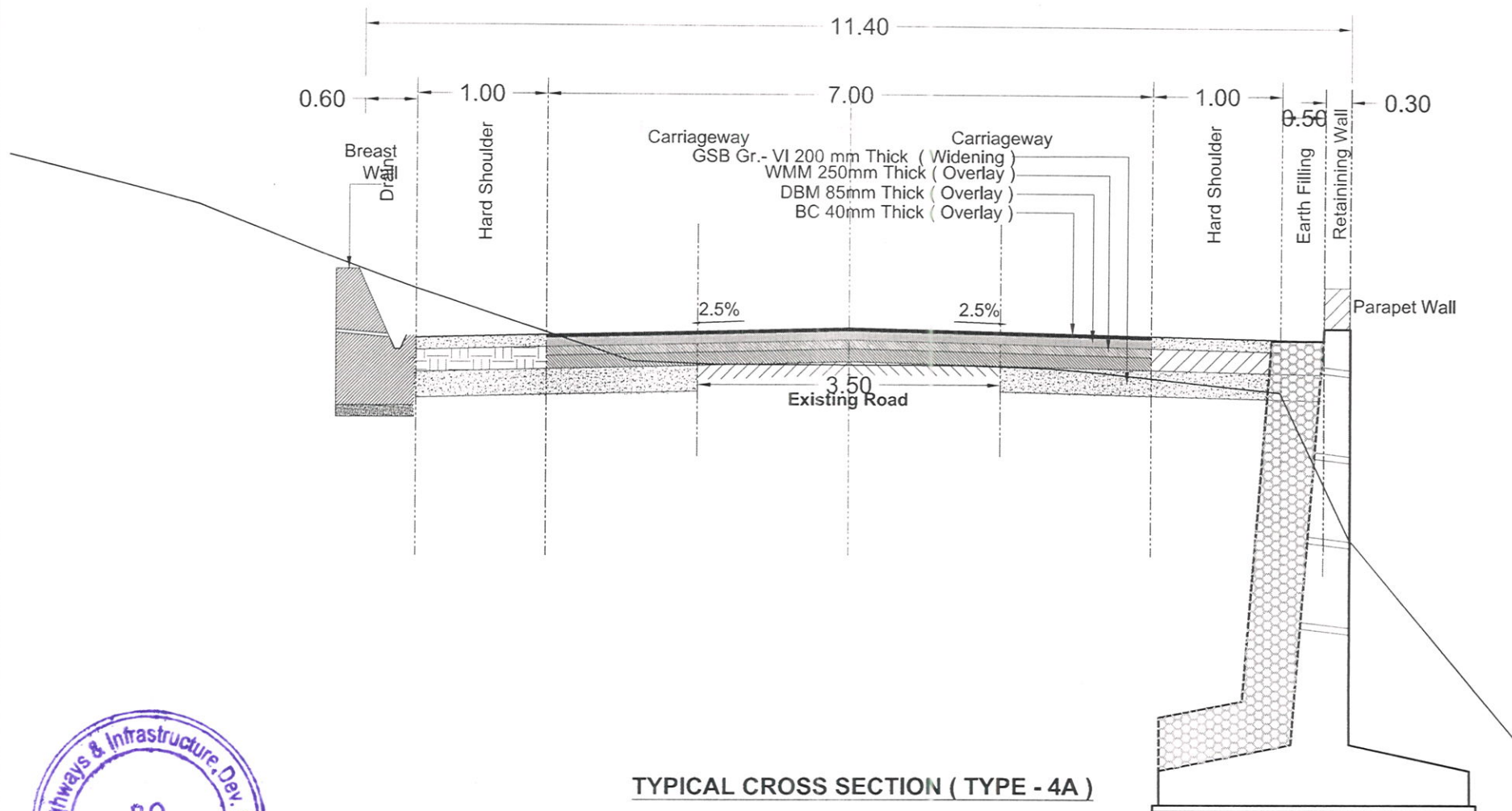
GM (Projects)
NHIDCL
Branch Office - Namsai
Arunachal Pradesh



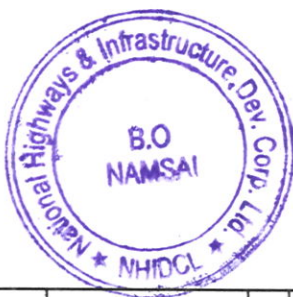
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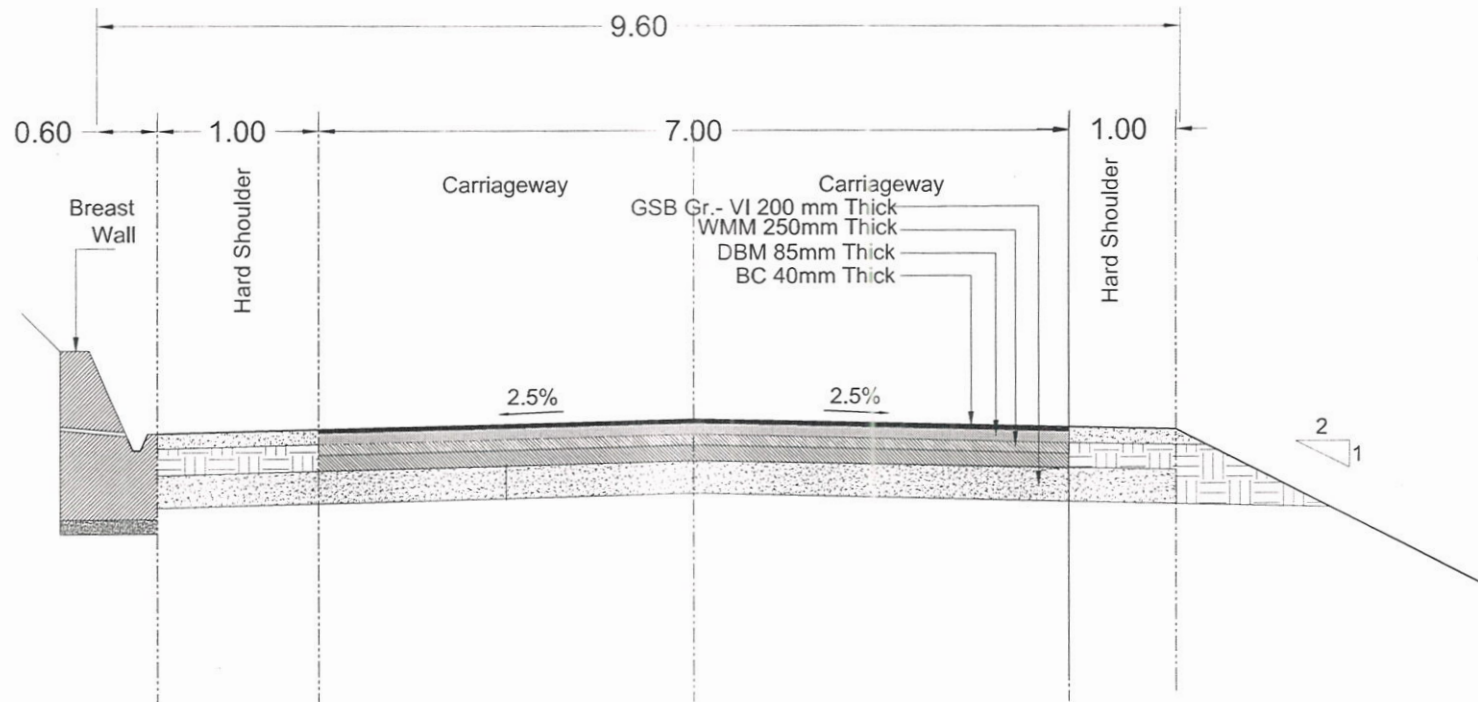
DESIGN CONSULTANTS S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web: http://www.smcindia.com e-mail: support@smcindia.com					CLIENT NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.			SCALE 1:100 GM (Projects)			TYPICAL CROSS SECTION DRAWING NO. Arunachal Pradesh		SHEET SIZE A2
PROJECT Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Lining with paved shoulder, 2H configuration of Arunachal Pradesh Highway Section from Km-44.62 to Km-80.97 under NARDP/NE on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh													
MKD DATE REVISIONS	DESCRIPTION PREP CHK APPD	Prep By SKS	Chk By BBP	Issued By SN	Date DEC-2018	Rev. No. R4							



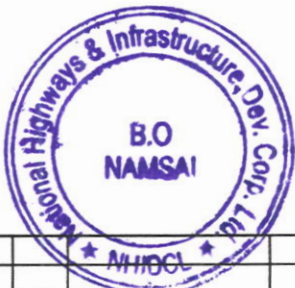
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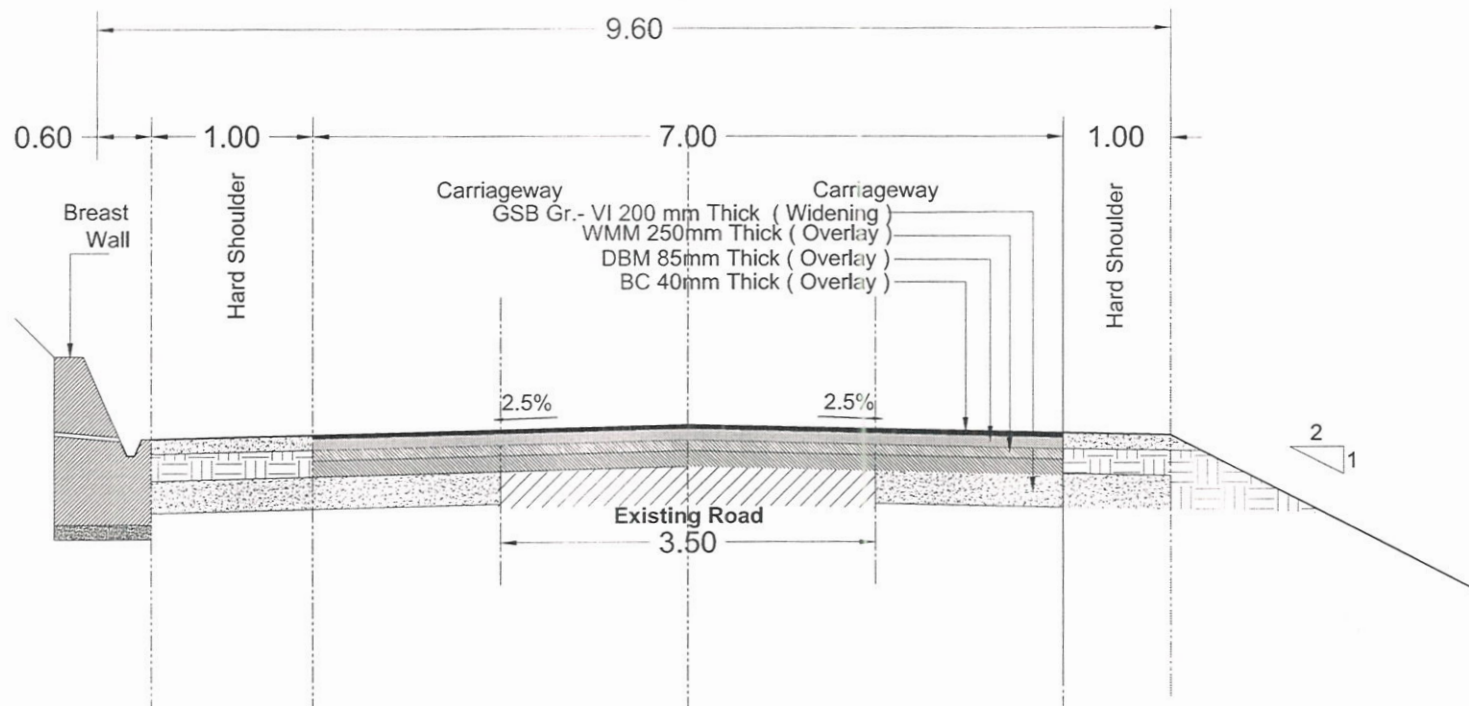
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				PROJECT: Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Lanes with paved shoulder NH configuration of Arrows-Khupa - Hayulung Section from Km 44.02 to Km 80.97 under NAROPNE on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh								FIS		Branch Office - Namsal			
				Prep. By	Chk. By	Issued By	Date	Rev. No.							SHEET		
				S.K.S	B.B.P	S.N	DEC-2018	R4							SIZE		
				REVISIONS												A2	



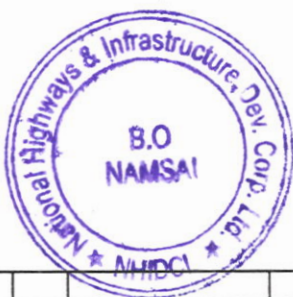
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			DESIGN CONSULTANTS  S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http://www.smcindia.com , e-mail: support@smcindia.com					CLIENT NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.					TITLE : TYPICAL CROSS SECTION	
			PROJECT : Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction Services in respect of Two Laning with paved shoulder NH configuration of Arunaka-Khapa-Havibung Section from Km. 44.62 to Km. 50.00 under SARDP NE on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh.					Branch Office: Namsai Arunachal Pradesh		DRAWING NO :		SHEET SIZE A2		
MKD	DATE	DESCRIPTION	PREP	CHK	APPD	Prep. By	Chk. By	Issued By	Date	Rev. No.				
		REVISIONS				S.K.S	B.B.P	S.N	DEC-2018	R4				



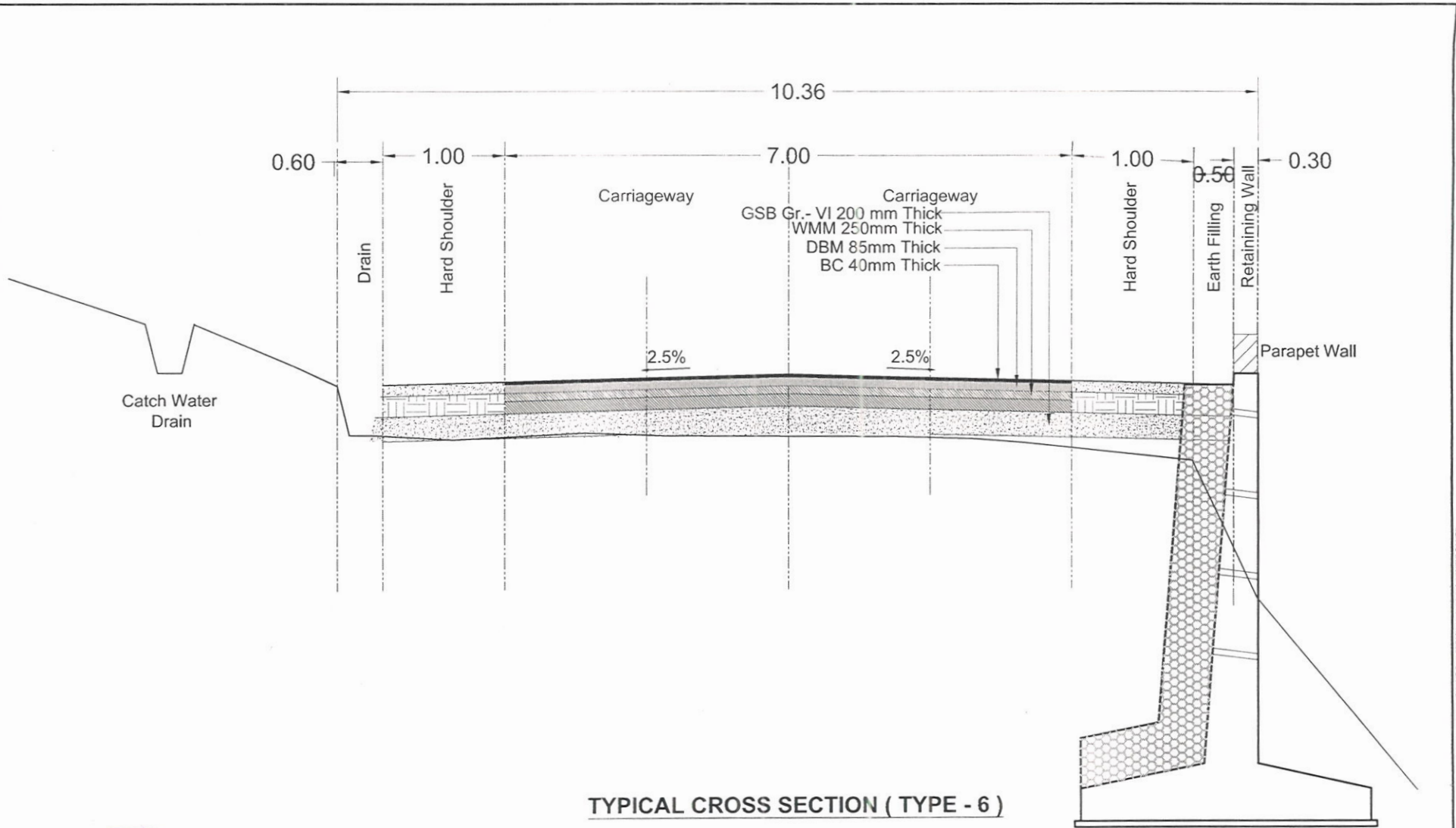
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[Signature]
GM (Projects)
NHIDCL

Branch Office - Namsal
Arunachal Pradesh

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				 S.M. CONSULTANTS Bakasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http://www.smcindia.com , e-mail: support@smcindia.com				NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.				TYPICAL CROSS SECTION									
				PROJECT : Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-Construction services in respect of Two Lining with paved shoulder NH configuration of Arunachal Pradesh - Hauling Section from Km: 44.00 to Km: 90.70 under SARDPA-NH on Engineering, Procurement and Construction mode in the state of Arunachal Pradesh.				FTS				DRAWING NO. :-				SHEET SIZE					
M/KD		DATE		DESCRIPTION		PREP		CHK		APPD		Prep. By		Chk. By		Issued By		Date		Rev. No	
				REVISIONS								S K S		B B P		S N		DEC-2018		R4	



TYPICAL CROSS SECTION (TYPE - 6)



Signature
GM (Projects)
NHIDCL

				DESIGN CONSULTANTS: S.M. CONSULTANTS Balasore / Bhubaneswar / Secunderabad / New Delhi / South Andaman Web : http://www.smcindia.com e-mail: support@smcindia.com				CLIENT : NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.				SCALE: 1:100		TITLE: TYPICAL CROSS SECTION	
PROJECT : Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and Providing Pre-construction Services in respect of Two Laning with paved shoulder NH configuration of Arunachal Pradesh Highway Section from Km. 44.02 to Km. 80.97 under SARDP-NR on Engineering, Procurement and Construction made in the state of Arunachal Pradesh.								DRAWING NO.:				SHEET SIZE:			
Prep. By				Chk. By		Issued By		Date		Rev. No.					
S.K.S				B.S.P		S.N		DEC-2018		R4					