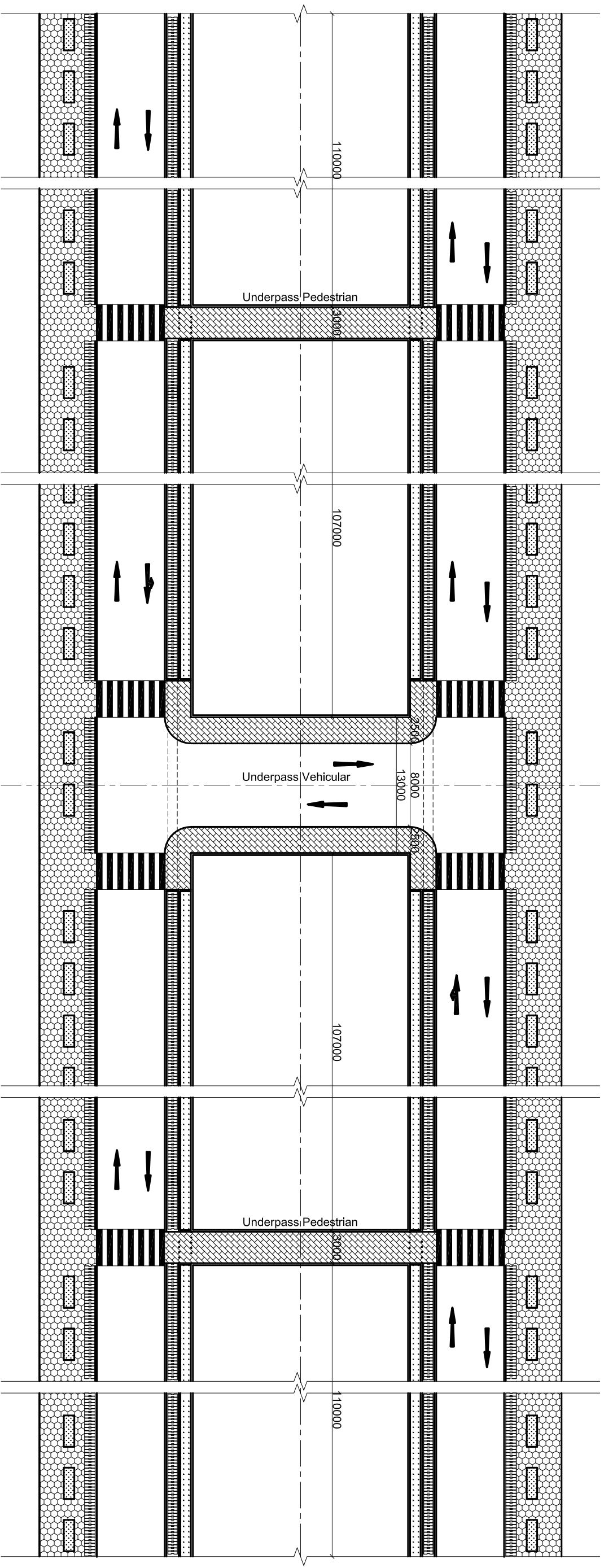
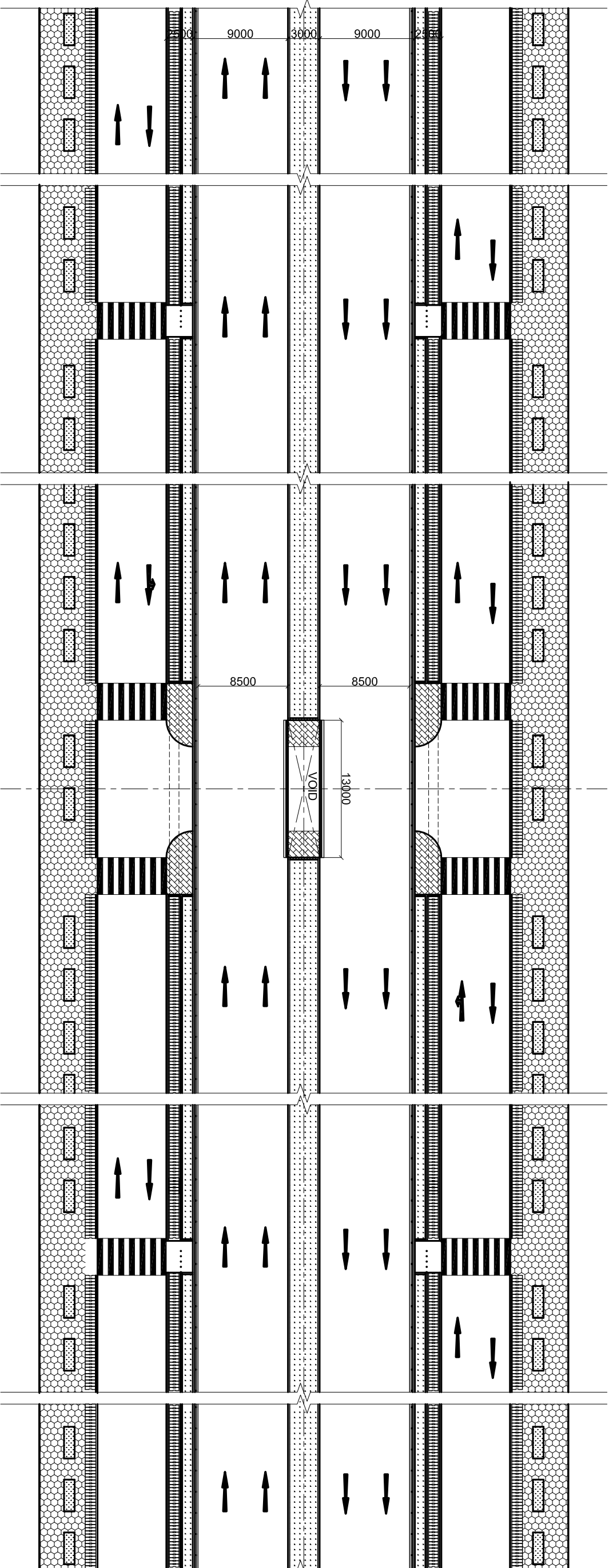




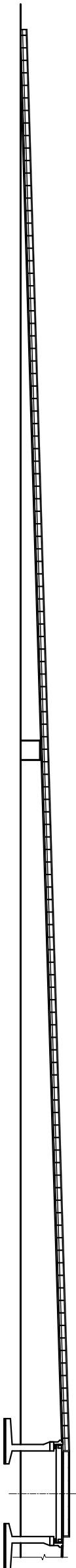
Overpass (Type-1) Bottom Plan
Scale:-1:400

Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No.: 3722-NEP	CONSULTANT:	IMPLEMENTING AGENCY:		SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:
	 Soosung Soosung Engineering Co., Ltd, Korea In association with ERMIC P (Ltd), Nepal and <i>JYGL</i> - Tech Studio of Engineering	DOR, DCID		Typical Overpass (13m)	1:400	DESIGNED BY:	S.B. Shrestha				November, 2022
		ROAD NAME:				CHECKED BY:	P. Upadhyaya				DWG.NO.: 11
		East West Highway (H01)				APPROVED BY:	Dr. T.H.Choi				SHEET NO.: 7
		Butwal - Gorusinghe Section									



Overpass (Type-1) Top Plan

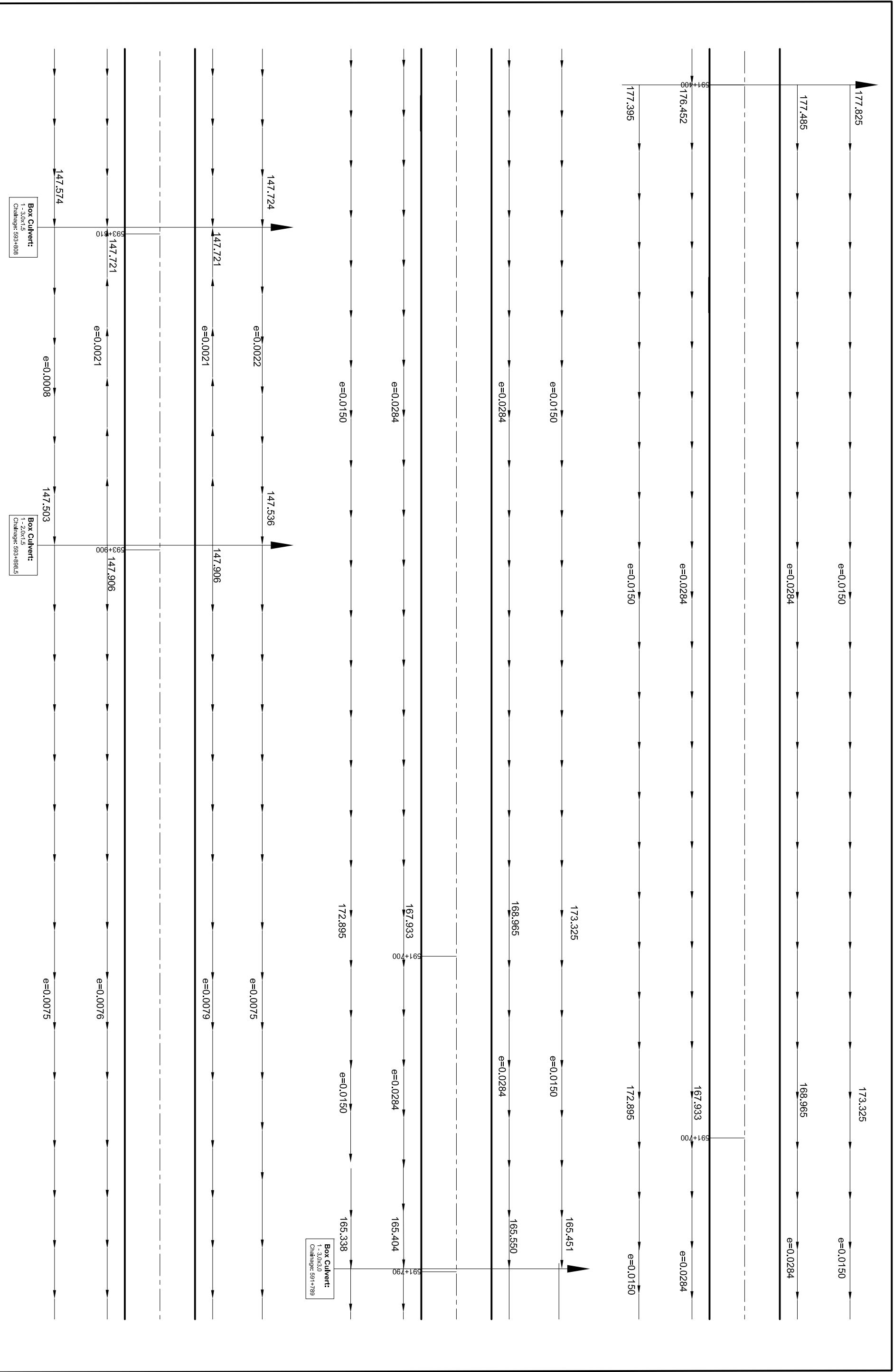
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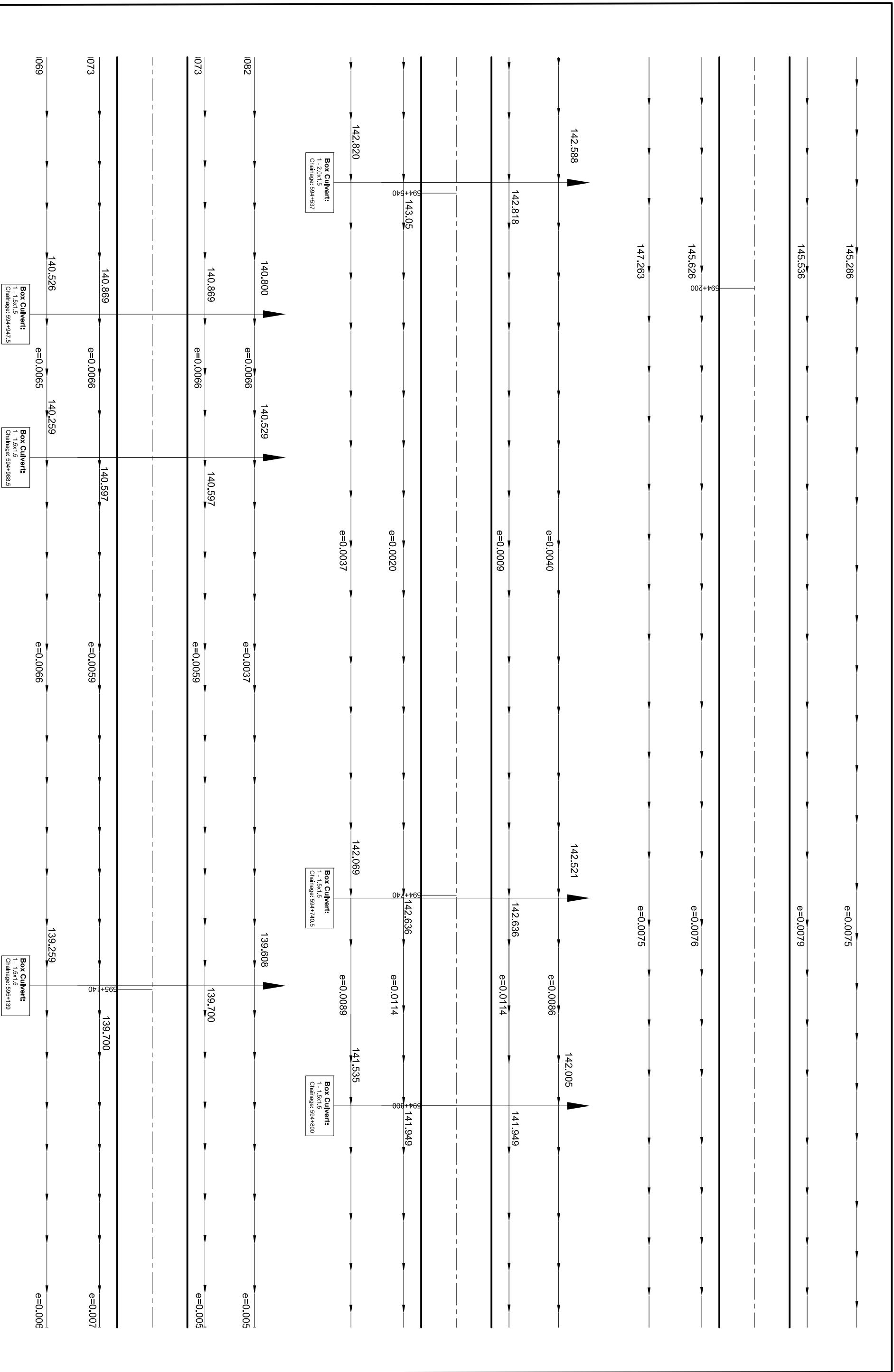
Sectional Elevation

Scale:-1:750

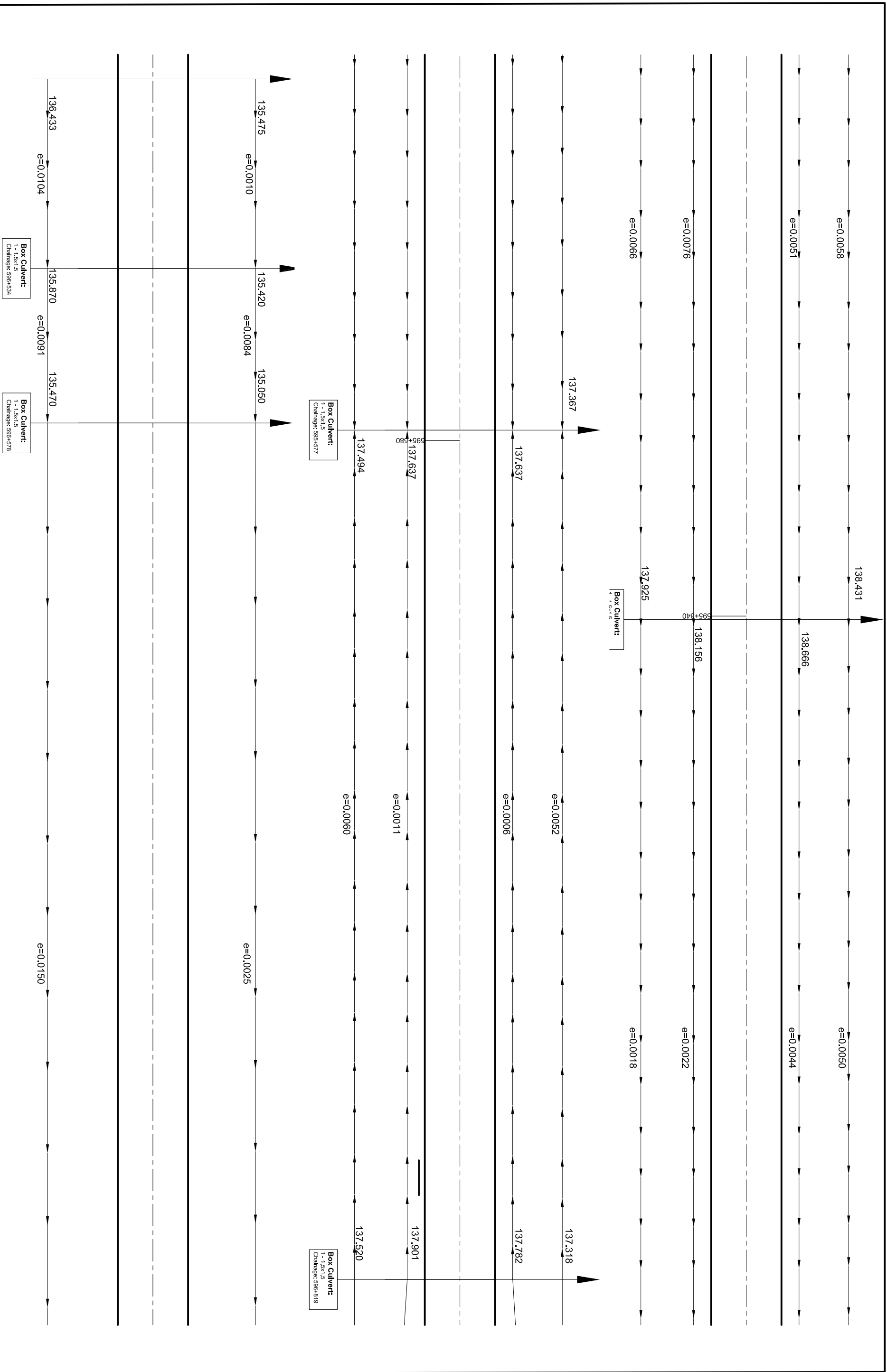
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Typical Overpass (13m)	SCALE: As Shown	NAME S.B. Shrestha	SIGNATURE 	REV NO.	DESCRIPTION	DATE: November, 2022					
									DWG.NO.: 11					
									SHEET NO.: 8					
									ERM C P (Ltd), Nepal and JYU-Tech Studio of Engineering	ROAD NAME: East West Highway (H01)	APPROVED BY: Dr. T.H.Choi		APPROVED BY: Dr. T.H.Choi	



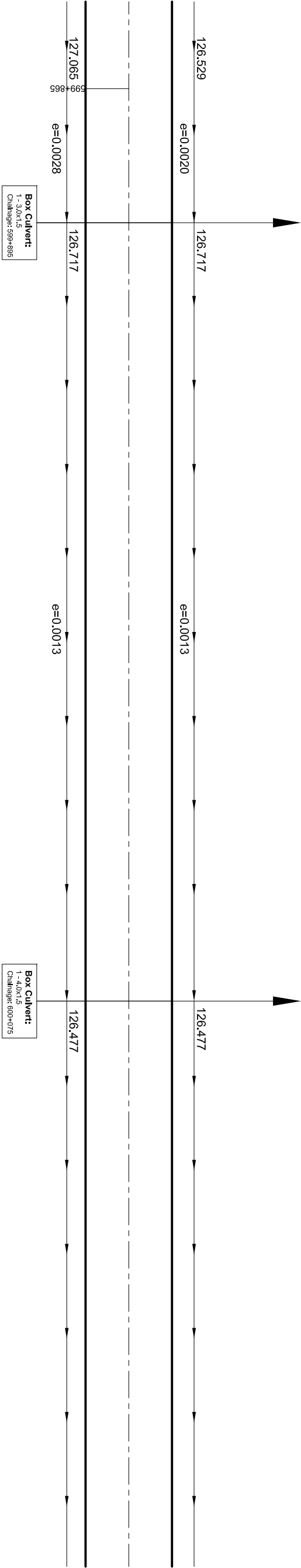
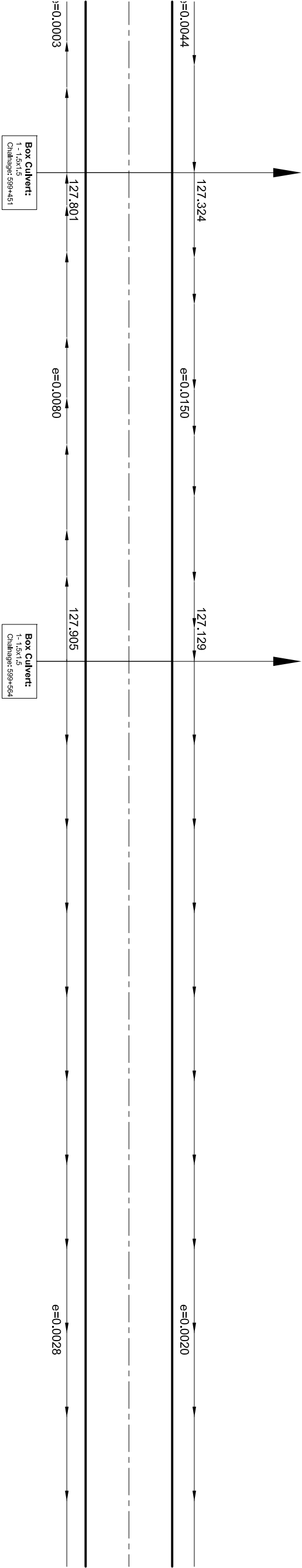
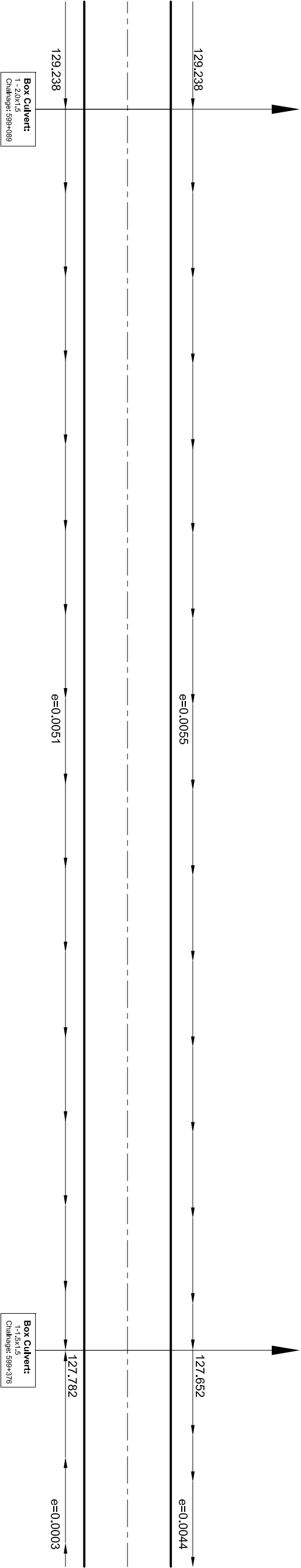
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd, Korea In association with ERMC P (Ltd) and  Jyoti Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:												DATE: November, 2022	
				DOR, DCID		Plan of		1:1		Designed by:		Saroj Bhattacharai								DWG.NO.: 13	
		ROAD NAME:		East West Highway (H01)		Slide Drain				Checked by:		P. Upadhyaya								SHEET NO.: 1	
		Butwal - Gorusingha Section								Approved by:		Dr. T.H.Choi									



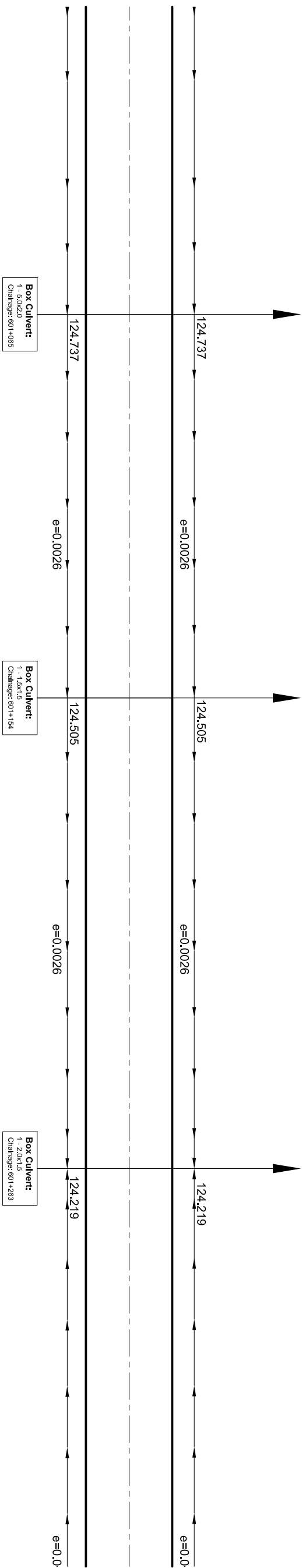
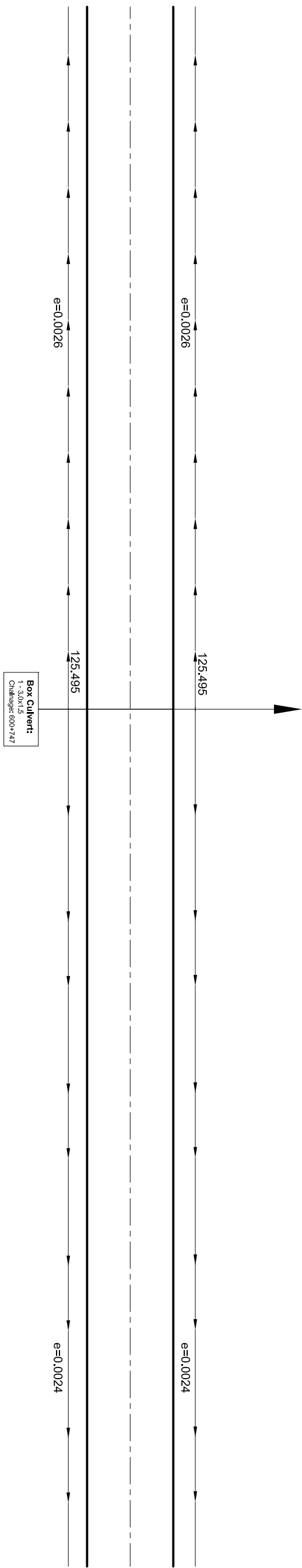
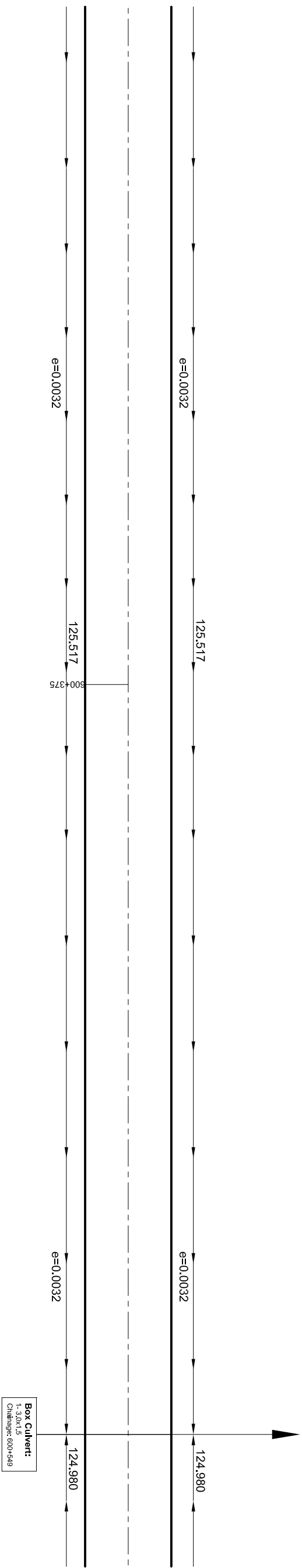
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd, Korea In association with ERMC P (Ltd) and JYK-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section		SHEET TITLE: Plan of Side Drain		SCALE: 1:1		NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE: November, 2022	
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										Checked by: P. Upadhyaya								SHEET NO.: 2	
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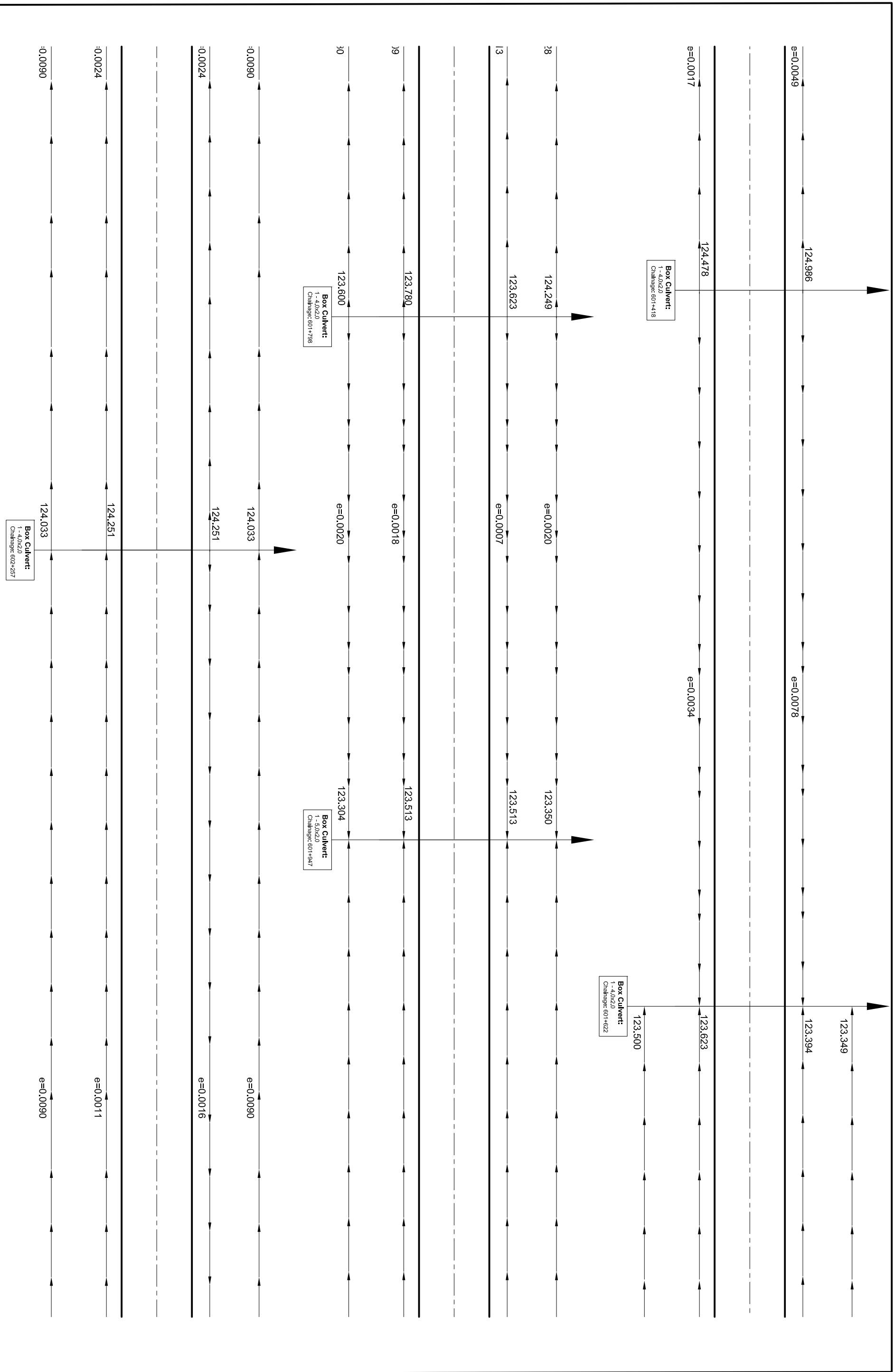
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd, Korea In association with ERMC P (Ltd) and JYK-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section		SHEET TITLE: Plan of Side Drain		SCALE: 1:1		NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE: November, 2022	
										Designed by: Saroj Bhattacharai								DWG.NO.: 13	
										Checked by: P. Upadhyaya								SHEET NO.: 3	
										Approved by: Dr. T.H.Choi									



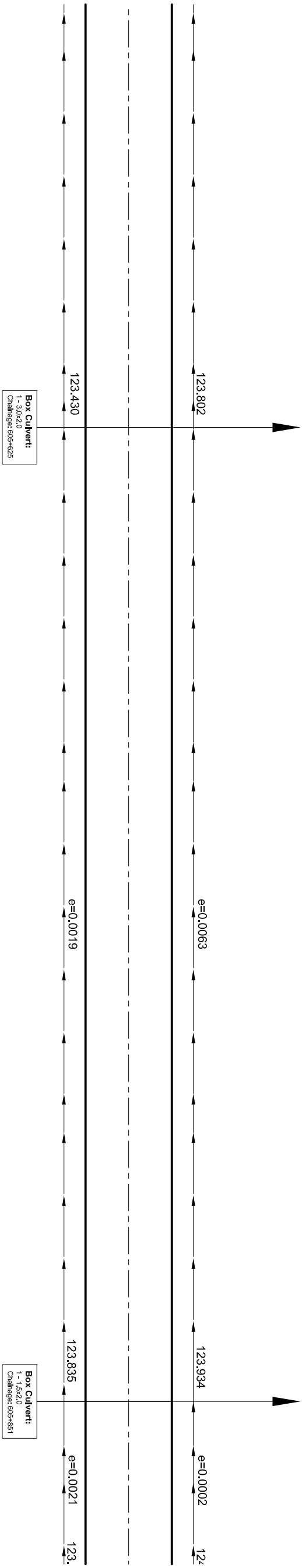
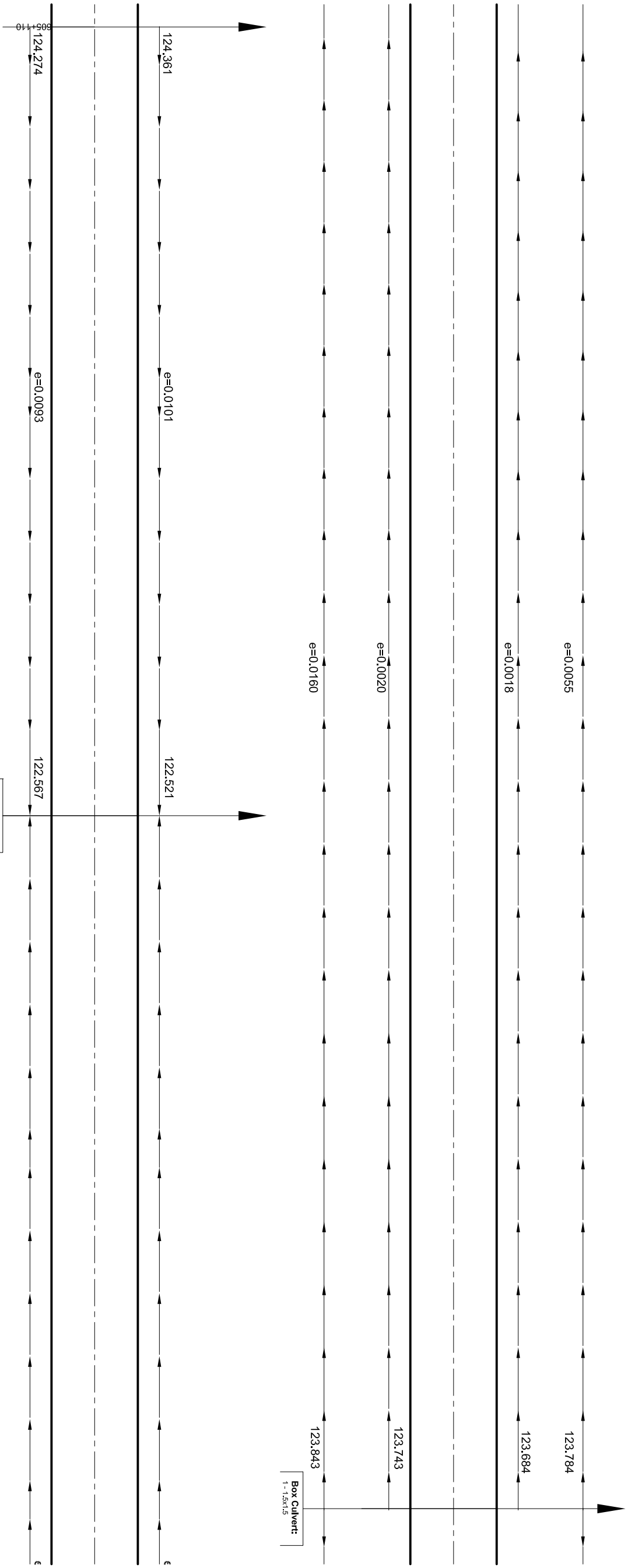
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT: Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and JYJ& - Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section		SHEET TITLE: Plan of Side Drain		SCALE: 1:1		NAME		SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022 DWG. NO.: 13 SHEET NO.: 5	
										Designed by:		Saroj Bhattarai				
										Checked by:		P. Upadhyaya				
										Approved by:		Dr. T.H.Choi				



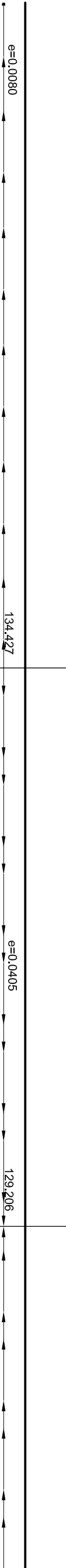
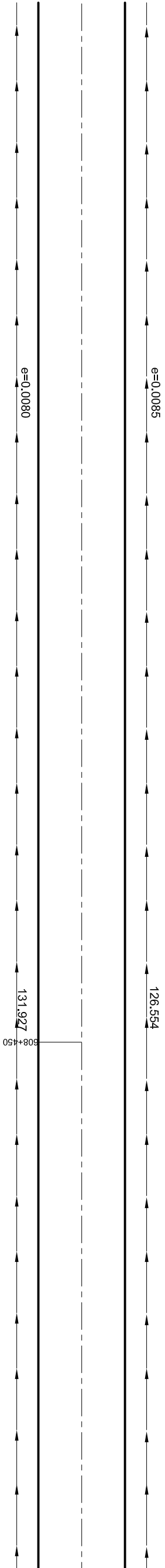
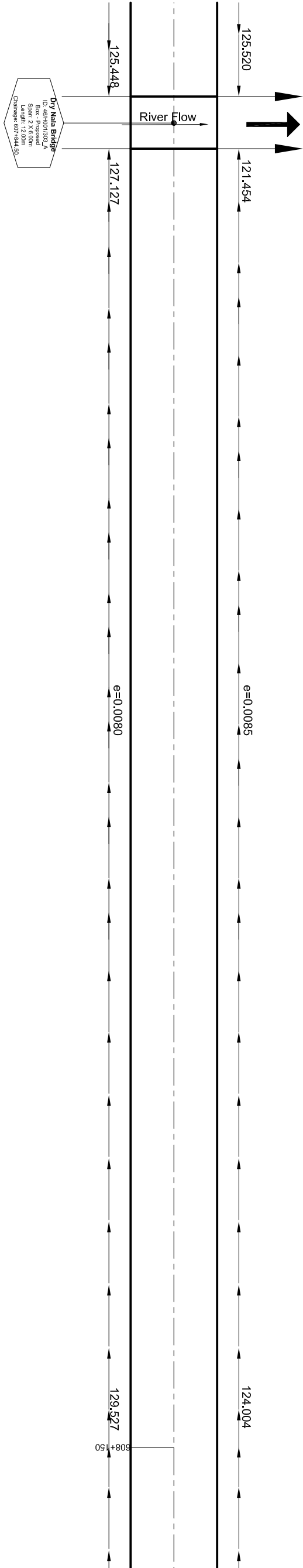
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				DOR, DCID		Plan of		1:1		Designed by:		Saroj Bhattacharai								DWG.NO.: 13	
		ROAD NAME:		East West Highway (H01)		Side Drain				Checked by:		P. Upadhyaya								SHEET NO.: 6	
		Butwal - Gorusingha Section								Approved by:		Dr. T.H.Choi									



Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No.: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd, Korea In association with ERMC P (Ltd) and <i>JYK-Tech Studio of Engineering</i> Nepal		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:				NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE: November, 2022	
				DOR, DCID		Plan of Side Drain		1:1		Designed by:		Saroj Bhattacharai								DWG.NO.: 13	
				ROAD NAME: East West Highway (H01)						Checked by:		P. Upadhyaya								SHEET NO.: 7	
				Butwal - Gorusinghe Section						Approved by:		Dr. T.H.Choi									



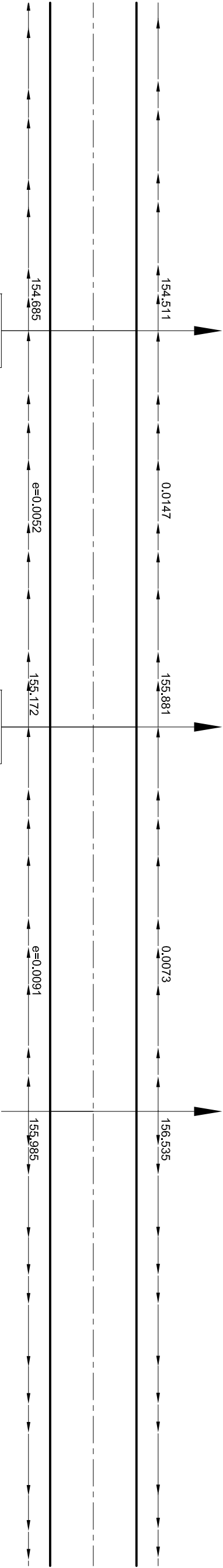
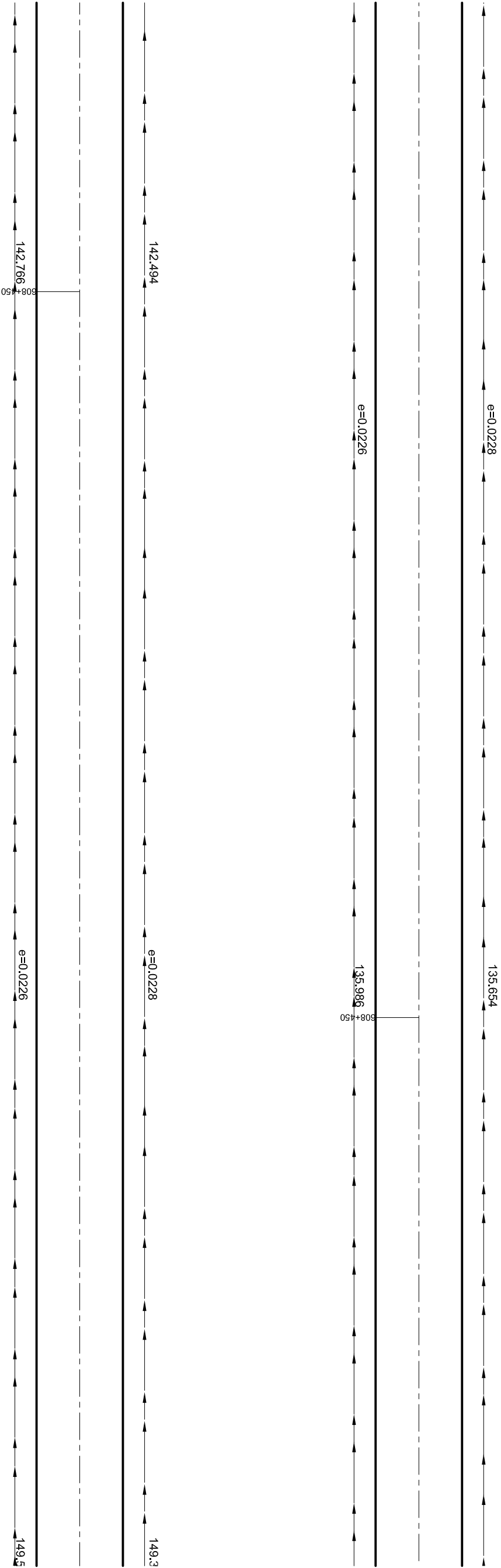
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea In association with ERM/C P (Ltd) and  Jyoti Tech Studio of Engineering Nepal	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Plan of 1:1 Side Drain	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022
		ROAD NAME: East West Highway (H01)		Designed by:	Saraj Bhattacharai				DWG.NO.: 13	
		Butwal - Gorusinghe Section		Checked by:	P. Upadhyaya				SHEET NO.: 9	
		Approved by:	Dr. T.H.Choi							



Box Culvert:
1 - 1.5x1.5
Challenge: 608+762

Box Culvert:
1 - 3.0x1.5
Challenge: 608+891

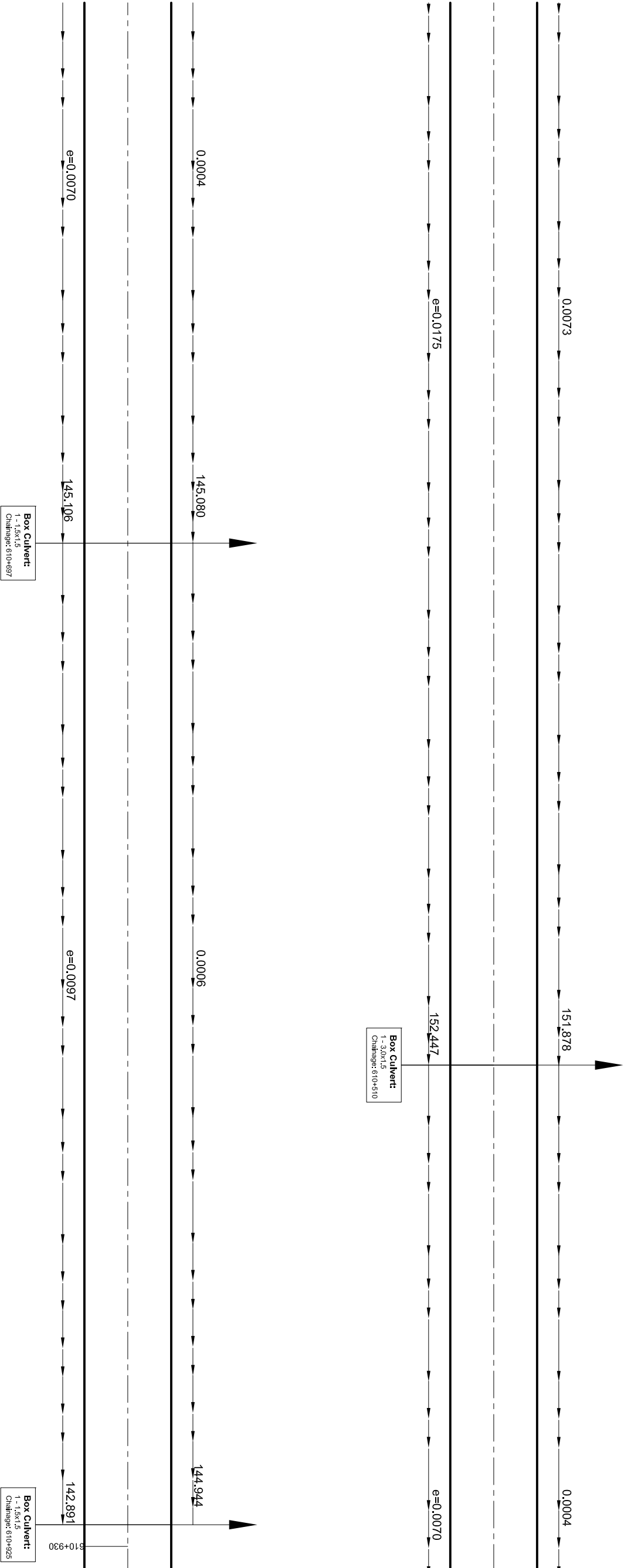
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	Soosung Engineering Co. Ltd., Korea		DOR, DCID		Plan of Side Drain		1:1		Saroj Bhattacharai					
	In association with ERM/C P (Ltd) and Jyoti-Tech Studio of Engineering Nepal		ROAD NAME: East West Highway (H01)						P. Upadhyaya					
			Butwal - Gorusinghe Section						Dr. T.H.Choi					



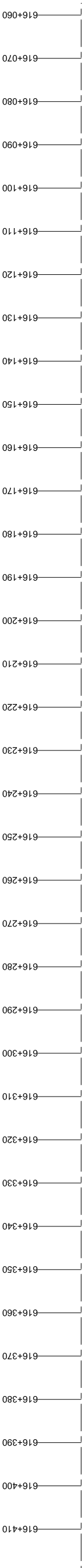
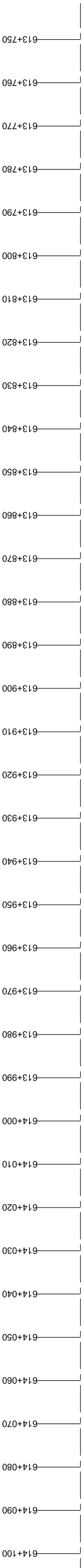
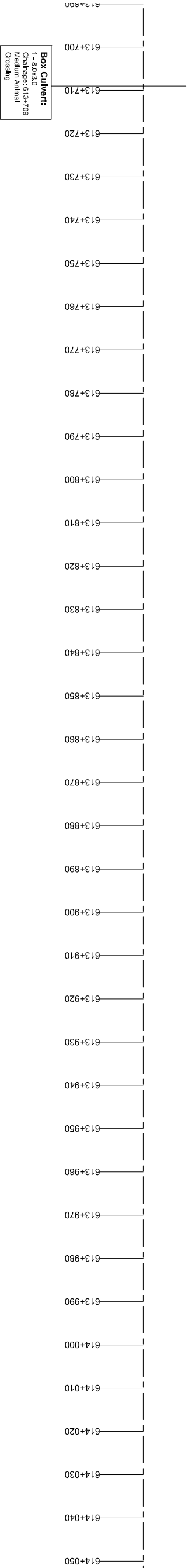
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1 - 1.5x1.5
Challenge: 610x018

Box Culvert:
1 - 1.5x1.5
Challenge: 610x111

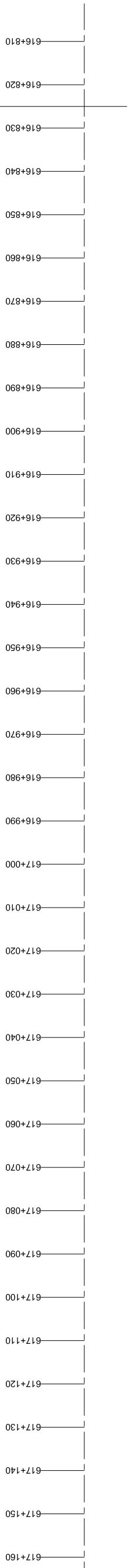
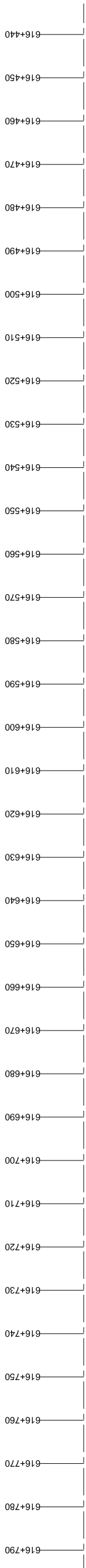
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and  379%-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: DOR, DCID		SHEET TITLE: Plan of Slide Drain		SCALE: 1:1		NAME Saroj Bhattarai		SIGNATURE 		REV NO.		DESCRIPTION		DATE: November, 2022	
				ROAD NAME: East West Highway (H01)						Designed by:								DWG.NO.: 13	
				Checked by:						P. Upadhyaya									
				Butwal - Gorusinghe Section						Approved by:		Dr. T.H. Choi							
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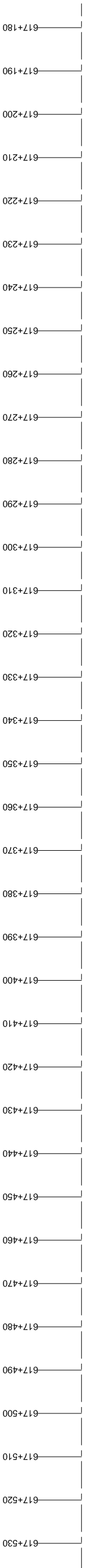
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads		CONSULTANT:		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:		NAME		SIGNATURE	REV NO.	DESCRIPTION	DATE:	
Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		Soosung Engineering Co. Ltd, Korea In association with ERM/C P (Ltd) and Jyoti-Tech Studio of Engineering Nepal		DOR, DCID		Plan of Side Drain		1:1		Saroj Bhattarai					November, 2022	
				ROAD NAME:						P. Upadhyaya					DWG.NO.: 13	
				Butwal - Gorusinghe Section						Dr. T.H.Choi					SHEET NO.: 13	



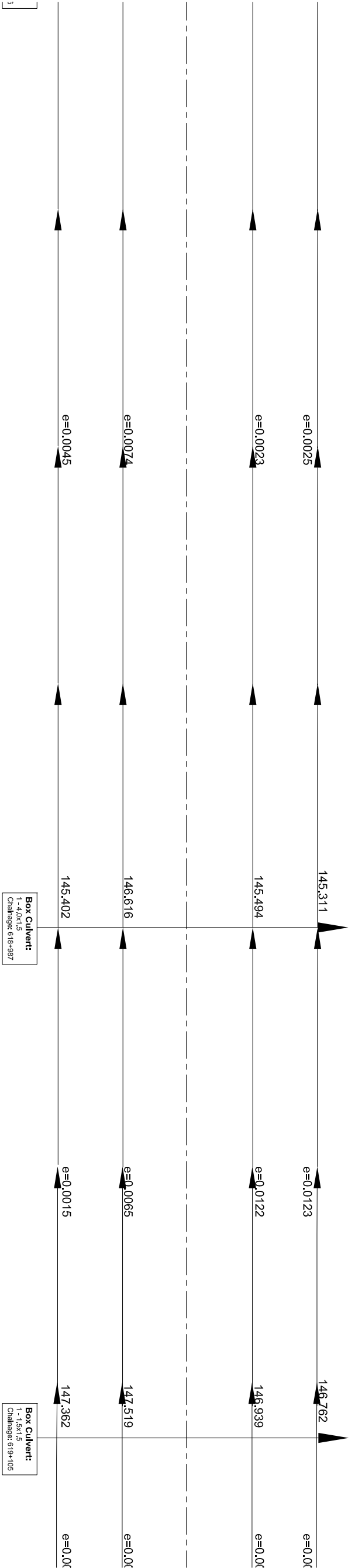
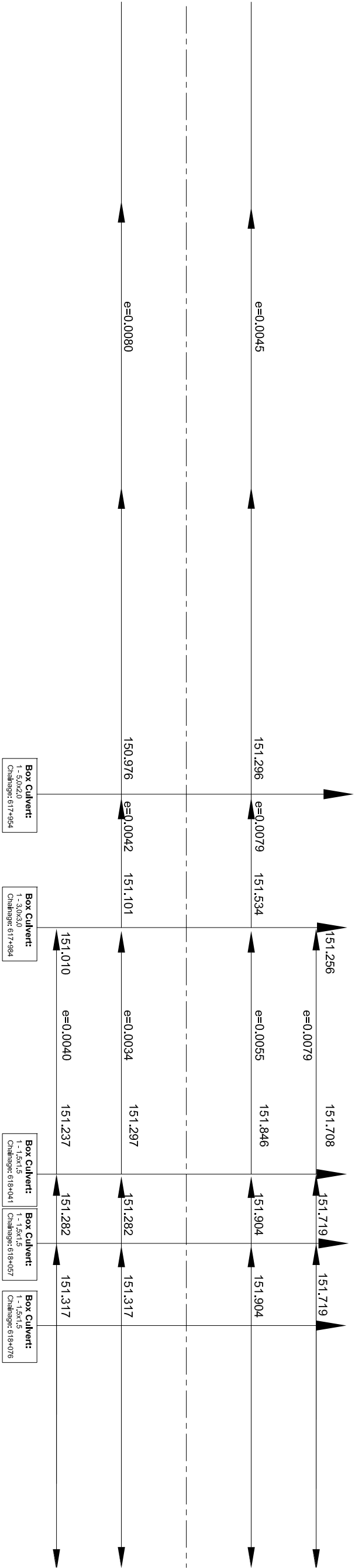
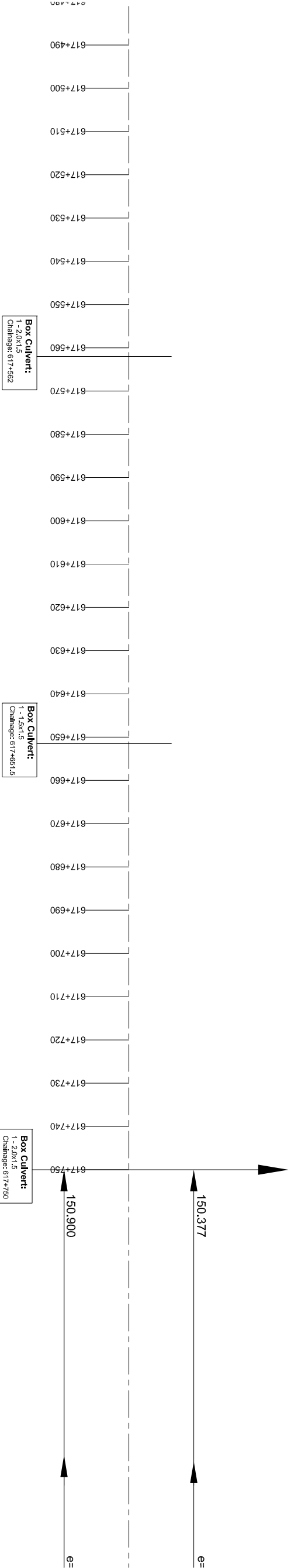
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and JYJ®-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: <table><tr><td>DOR, DCID</td></tr><tr><td>ROAD NAME: East West Highway (H01)</td></tr><tr><td>Butwal - Gorusinghe Section</td></tr></table>		DOR, DCID	ROAD NAME: East West Highway (H01)	Butwal - Gorusinghe Section	SHEET TITLE: Plan of Side Drain		SCALE: 1:1		NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE: November, 2022	
DOR, DCID																						
ROAD NAME: East West Highway (H01)																						
Butwal - Gorusinghe Section																						
						Designed by:		Saroj Bhattarai								DWG.NO.: 13						
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						Approved by:		Dr. T.H.Choi														



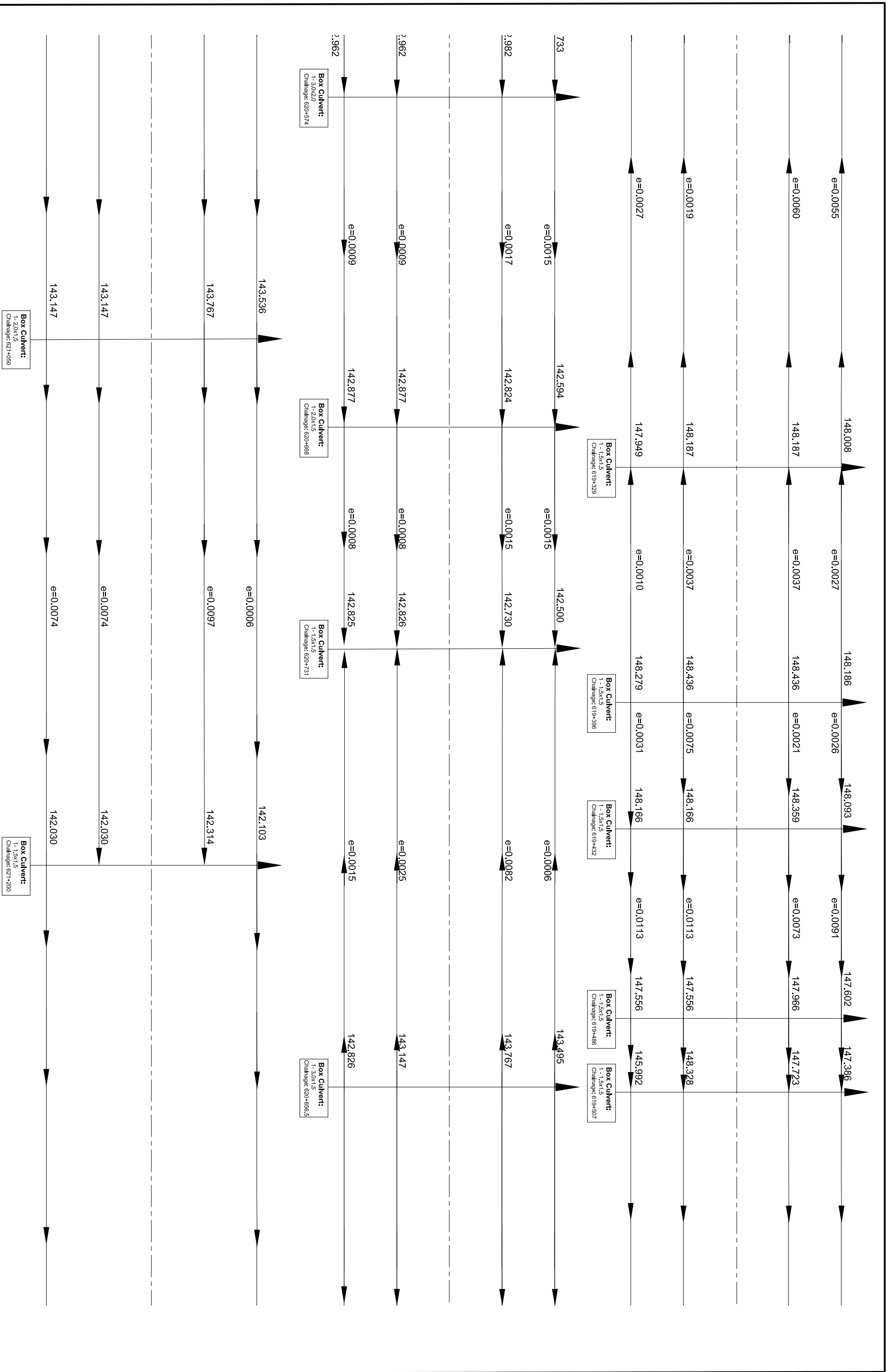
Box Culvert:
1 - 8.0x3.0
Chainage: 616+825



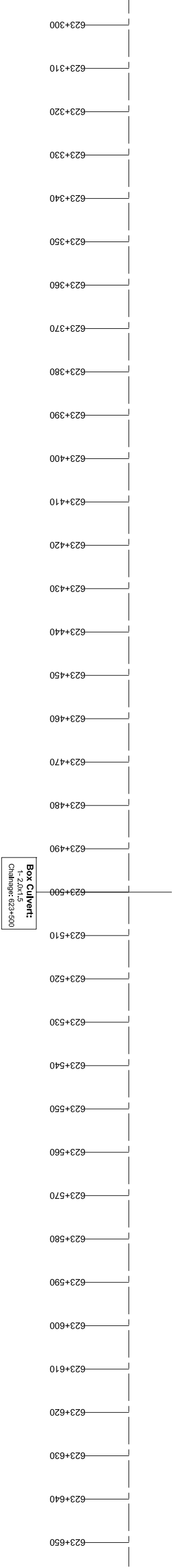
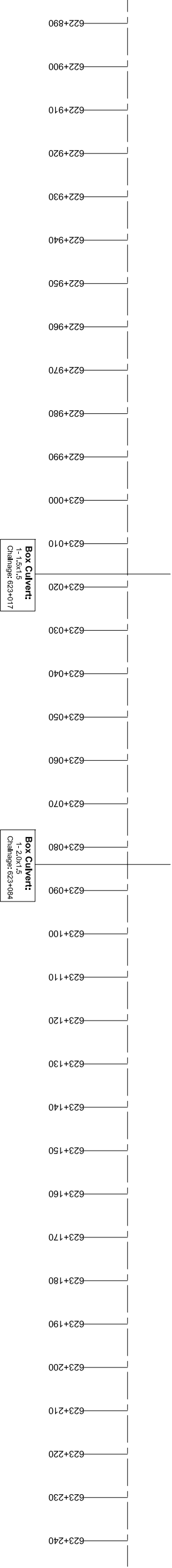
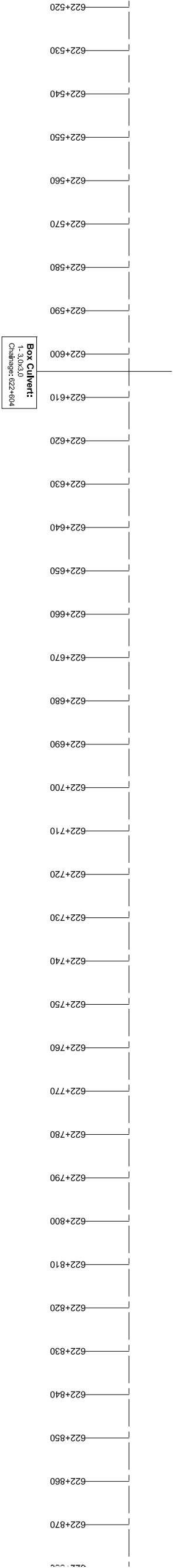
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co., Ltd., Korea In association with ERM/C P (Ltd) and  Jyoti-Tech Studio of Engineering Nepal	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022																
										DOR, DCID	Plan of Side Drain	1:1	Designed by:	Saroj Bhattacharai				DWG.NO.: 13								
													ROAD NAME:	East West Highway (H01)	Checked by:	P. Upadhyaya				SHEET NO.: 15						
																					Butwal - Gorusinghe Section	Approved by:	Dr. T.H.Choi			



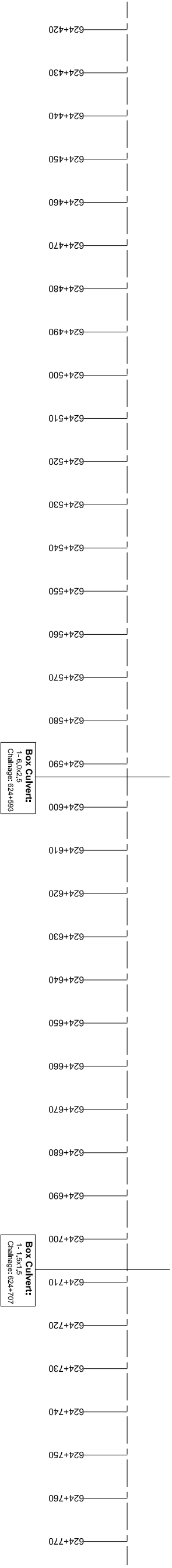
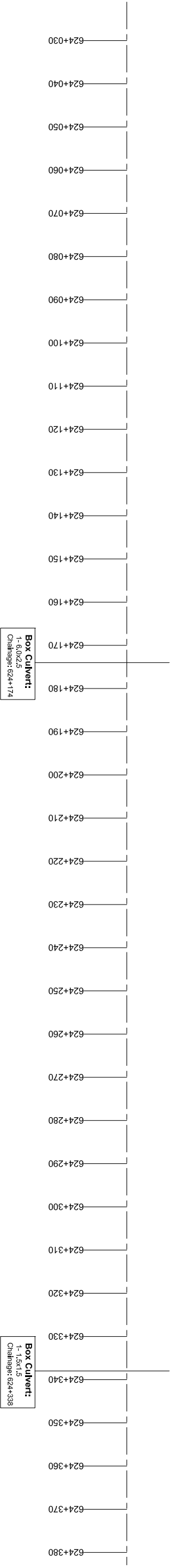
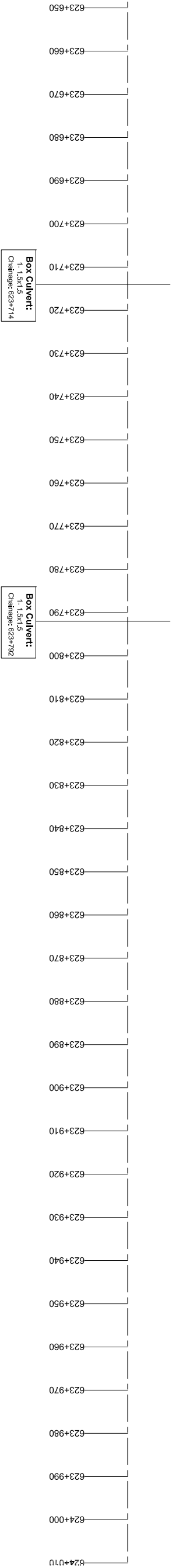
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and 379%-Tech Studio of Engineering Nepal	IMPLEMENTING AGENCY:		SHEET TITLE:	SCALE:	NAME		SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022
		DOR, DCID				ROAD NAME: East West Highway (H01)					
Butwal - Gorusinghe Section		Slide Drain	1:1	Designed by:	Saroj Bhattarai				DWG.NO.: 13		
Checked by:	P. Upadhyaya										
Approved by:	Dr. T.H.Choi										
SHEET NO.: 16											



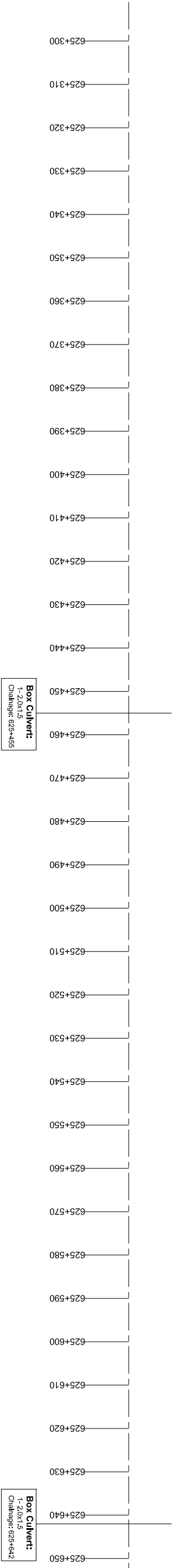
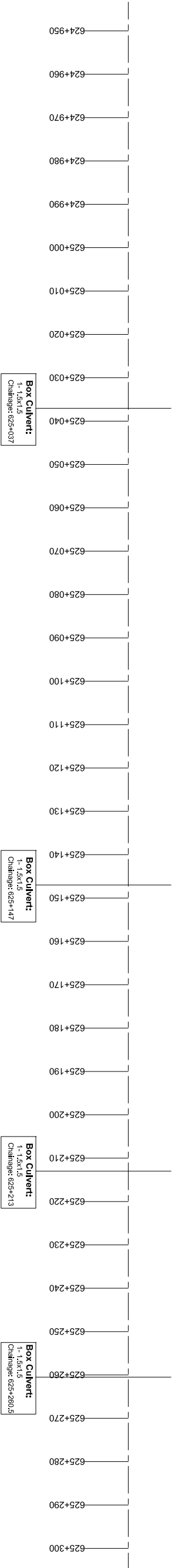
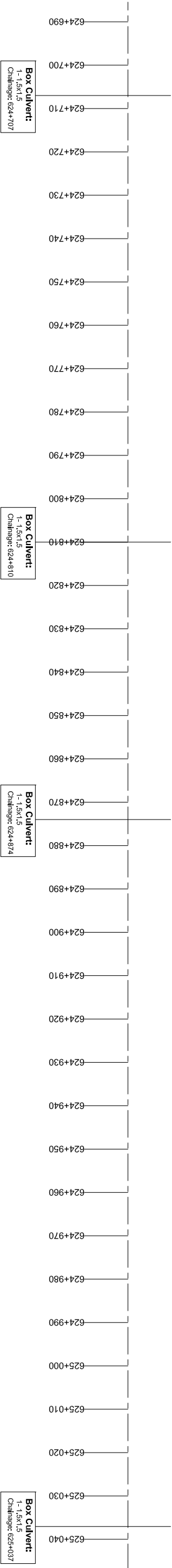
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd, Korea In association with ERMC P (Ltd) and JYK-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section		SHEET TITLE: Plan of Side Drain		SCALE: 1:1		NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE: November, 2022	
										Designed by: Saroj Bhattacharai								DWG.NO.: 13	
										Checked by: P. Upadhyaya								SHEET NO.: 17	
										Approved by: Dr. T.H.Choi									



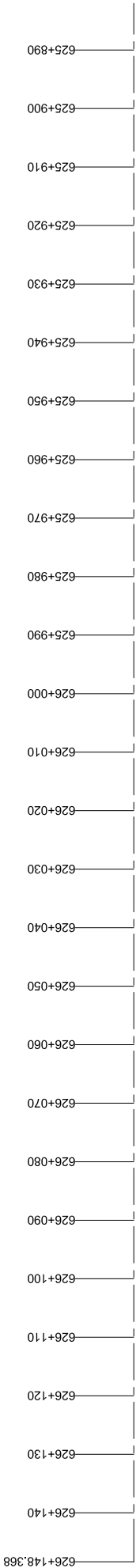
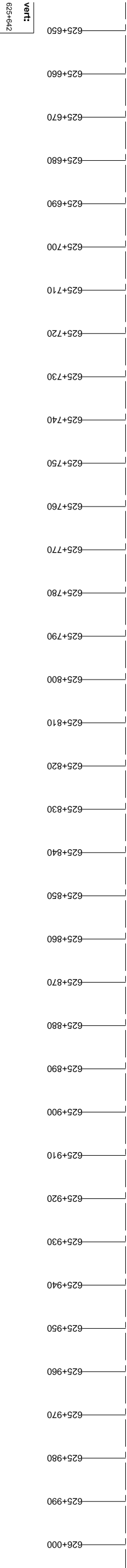
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd., Korea In association with ERM C P (Ltd) and Jyoti-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section		SHEET TITLE: Plan of Side Drain		SCALE: 1:1		Designed by:	Saroj Bhattarai	SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022 DWG.NO.: 13 SHEET NO.: 19	
										Checked by:	P. Upadhyaya					
										Approved by:	Dr. T.H.Choi					



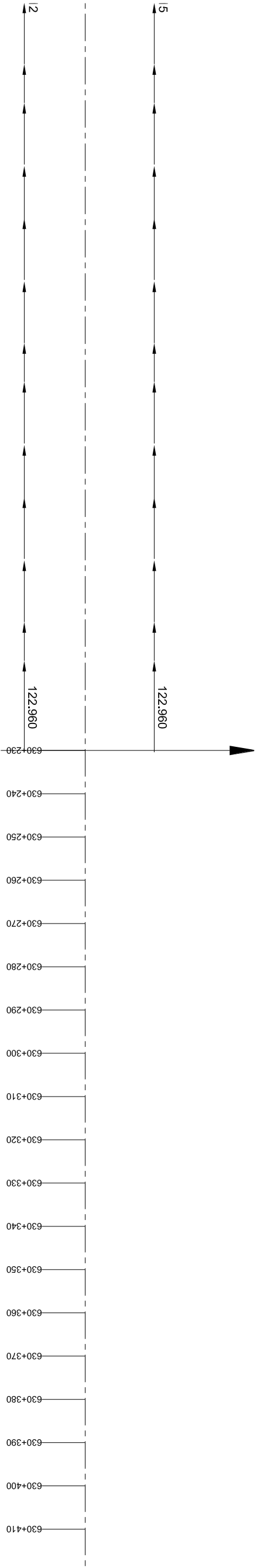
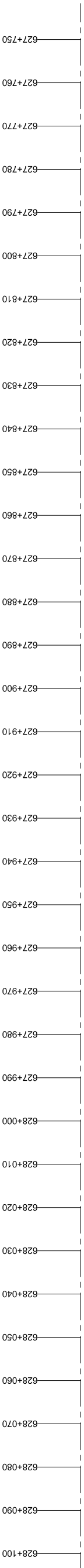
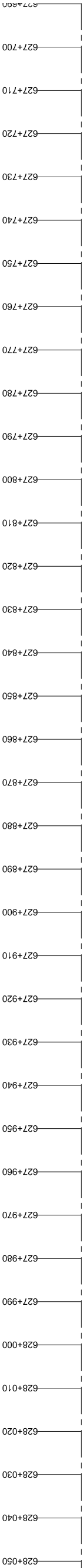
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				Butwal - Gorusinghe Section						Checked by:		P. Upadhyaya							
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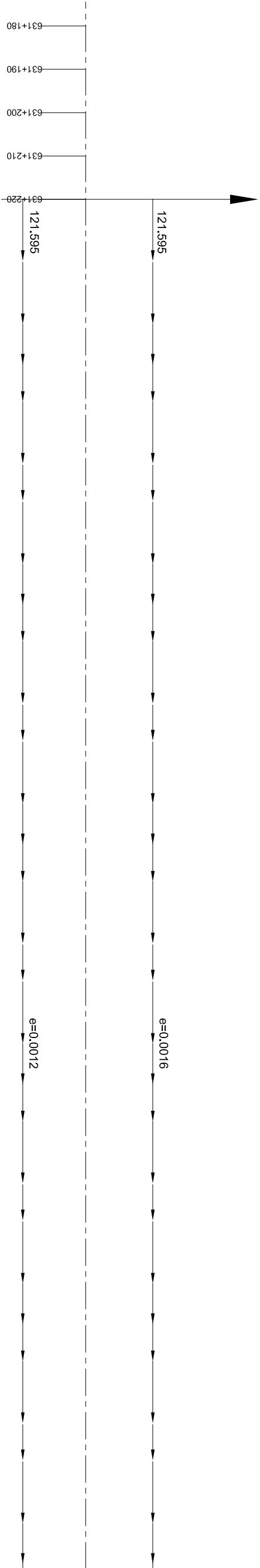
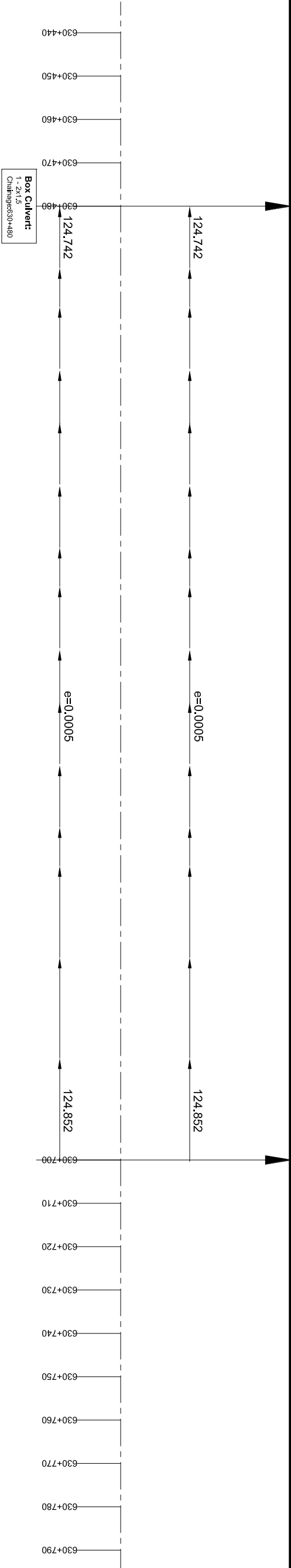
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		 Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and JYJ - Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:		NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE:	
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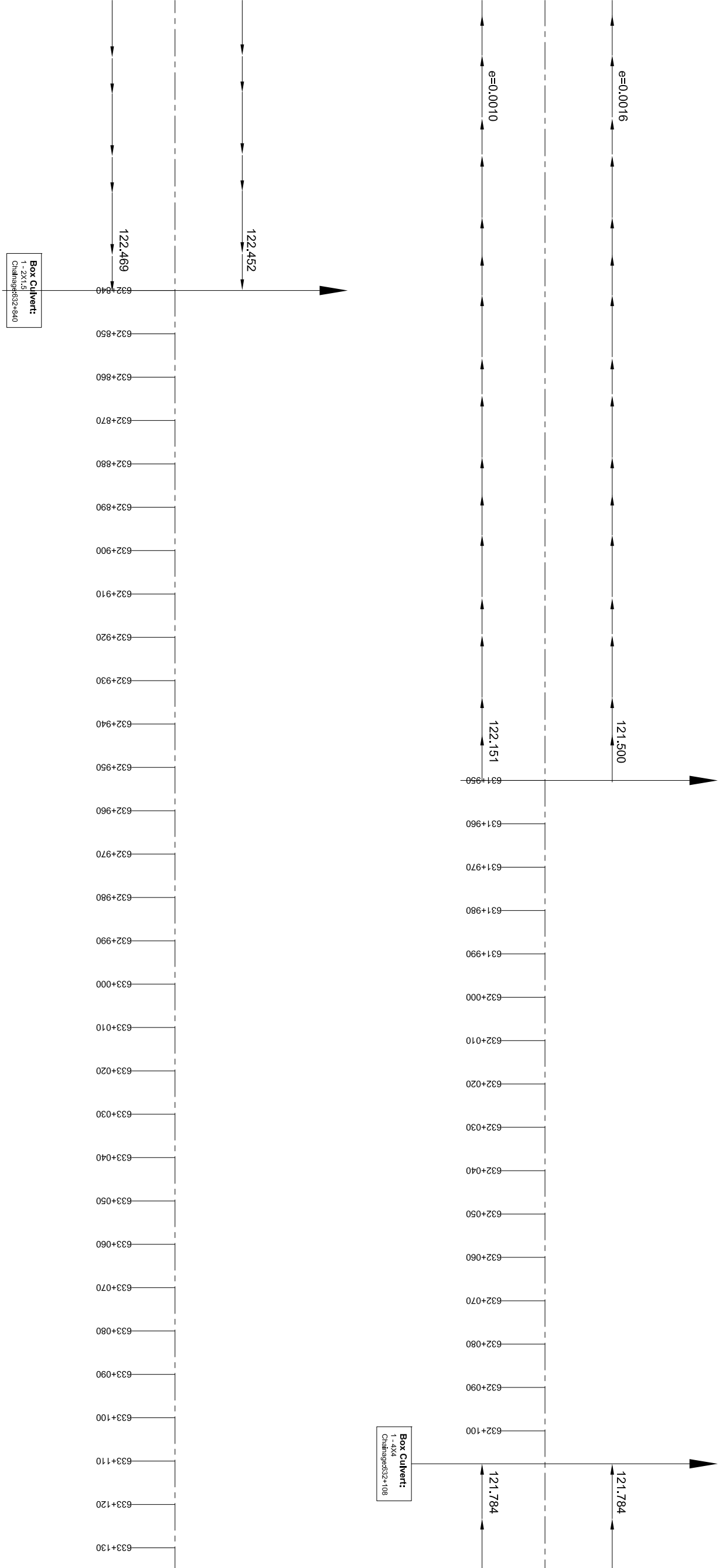
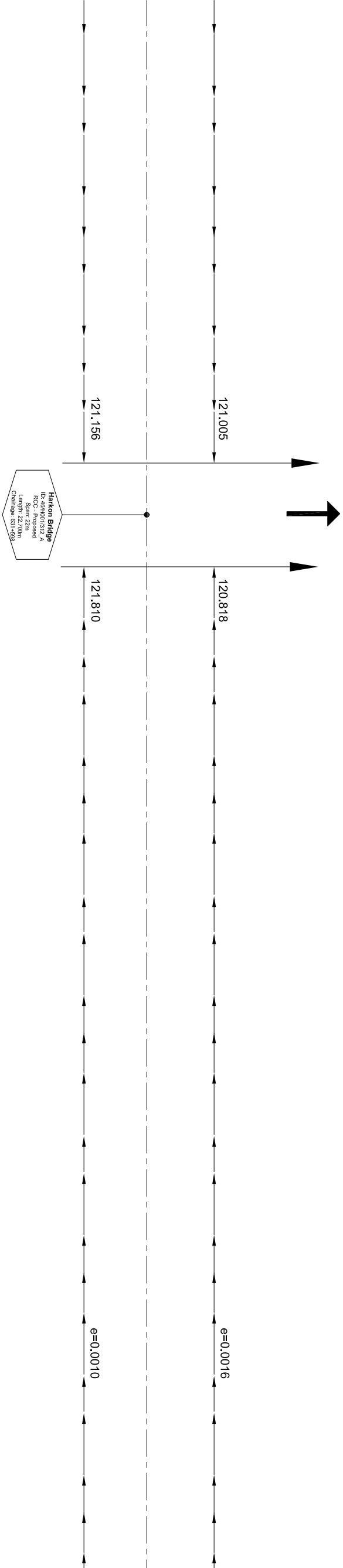
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT:  Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and Jyoti-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: <table><tr><td>DOR, DCID</td></tr><tr><td>ROAD NAME: East West Highway (H01)</td></tr><tr><td>Butwal - Gorusinghe Section</td></tr></table>		DOR, DCID	ROAD NAME: East West Highway (H01)	Butwal - Gorusinghe Section	SHEET TITLE: <table><tr><td>Plan 13 Side Drain</td></tr></table>		Plan 13 Side Drain	SCALE: 1:1		<table><tr><td>Designed by:</td><td>Saroj Bhattarai</td><td>SIGNATURE</td><td>REV NO.</td><td>DESCRIPTION</td></tr><tr><td>Checked by:</td><td>P. Upadhyaya</td><td></td><td></td><td></td></tr><tr><td>Approved by:</td><td>Dr. T.H.Choi</td><td></td><td></td><td></td></tr></table>		Designed by:	Saroj Bhattarai	SIGNATURE	REV NO.	DESCRIPTION	Checked by:	P. Upadhyaya				Approved by:	Dr. T.H.Choi				DATE: November, 2022 DWG.NO.: 1 SHEET NO.: 22	
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ROAD NAME: East West Highway (H01)																																
Butwal - Gorusinghe Section																																
Plan 13 Side Drain																																
Designed by:	Saroj Bhattarai	SIGNATURE	REV NO.	DESCRIPTION																												
Checked by:	P. Upadhyaya																															
Approved by:	Dr. T.H.Choi																															



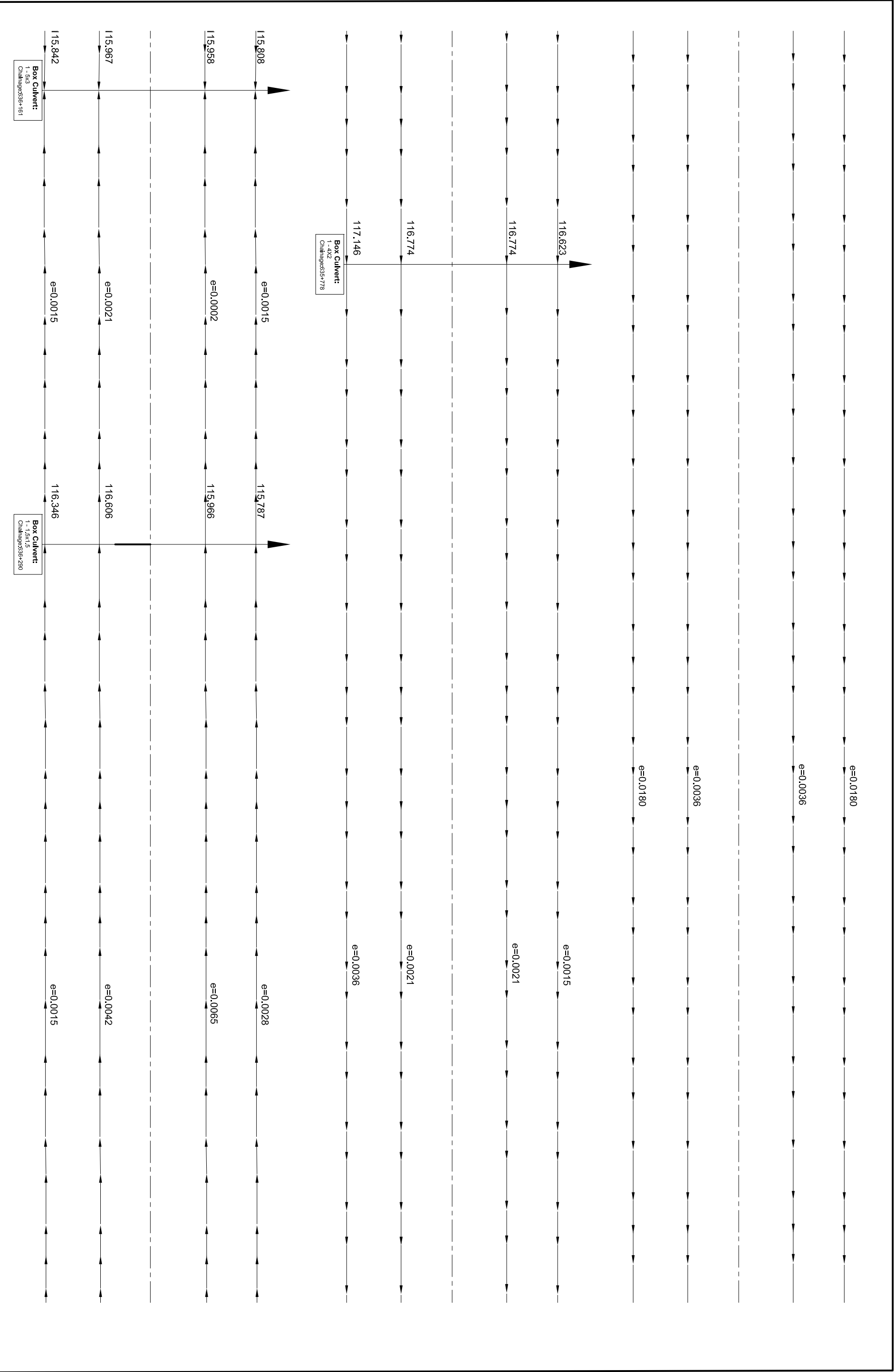
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP			CONSULTANT:  Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and  JYJ®-Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:				NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE:	
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		Butwal - Gorusinghe Section										Approved by:		Dr. T.H.Choi						SHEET NO.: 23		



Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		CONSULTANT: Soosung Engineering Co. Ltd., Korea In association with ERM/C P (Ltd) and JYJ Tech Studio of Engineering Nepal		IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section		SHEET TITLE: Plan of Side Drain		SCALE: 1:1		NAME		SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022 DWG.NO.: 13 SHEET NO.: 24	
										Saroj Bhattacharai						
										P. Upadhyaya						
										Dr. T.H.Choi						



Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads		CONSULTANT:		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:		NAME		SIGNATURE	REV NO.	DESCRIPTION	DATE:
Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP		Soosung Engineering Co. Ltd, Korea In association with ERM/C P (Ltd) and Jyoti - Tech Studio of Engineering Nepal		DOR, DCID		Plan of Side Drain		1:1		Saroj Bhattarai					November, 2022
				ROAD NAME:						P. Upadhyaya					DWG.NO.: 13
				Butwal - Gorusinghe Section						Dr. T.H.Choi					SHEET NO.: 25



Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea In association with ERM/C P (Ltd) and  Jyoti-Tech Studio of Engineering Nepal	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022	
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					Approved by:	Dr. T.H.Choi					
					Butwal - Gorusinghe Section						SHEET NO.: 27

