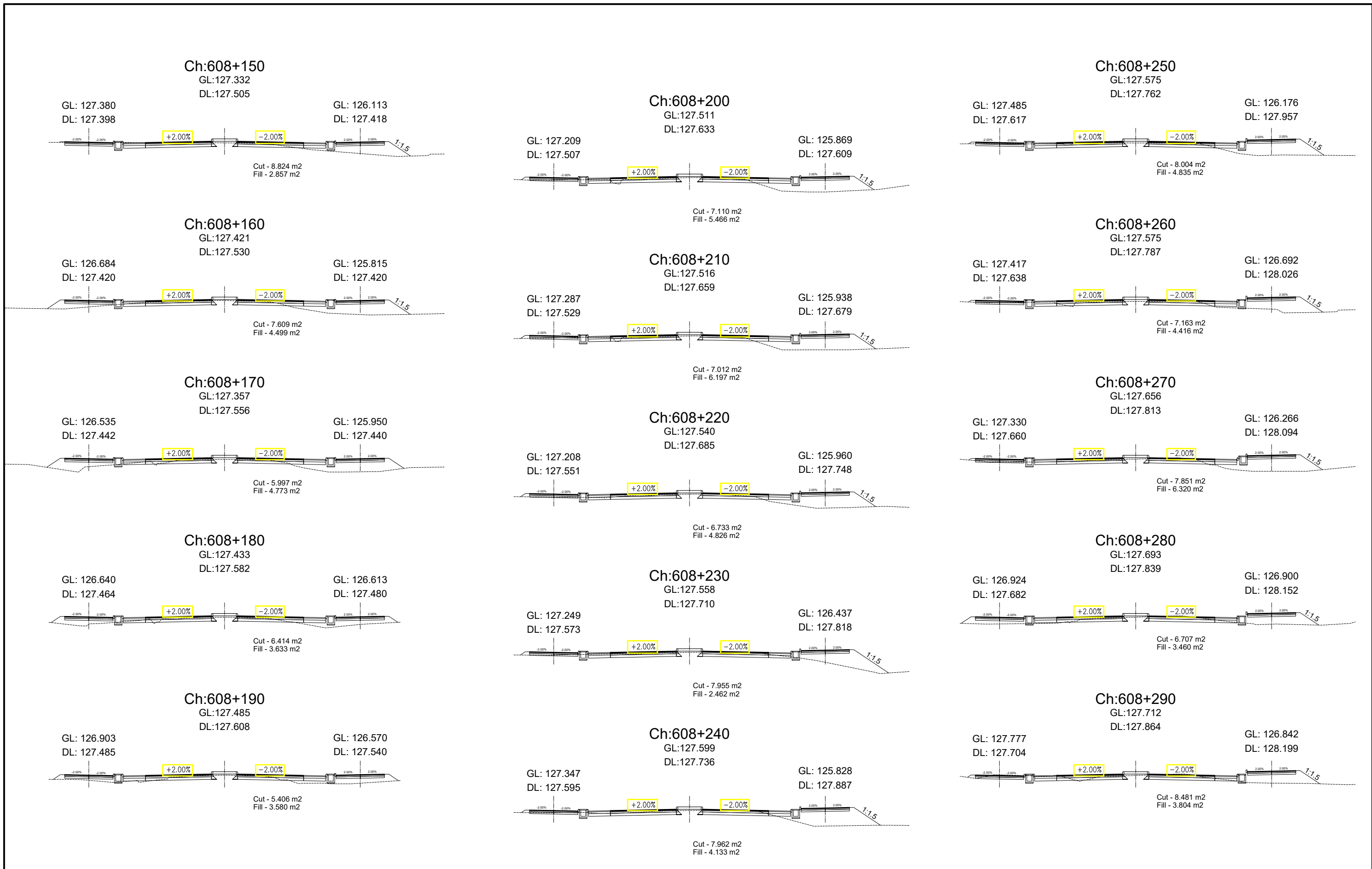
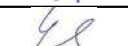
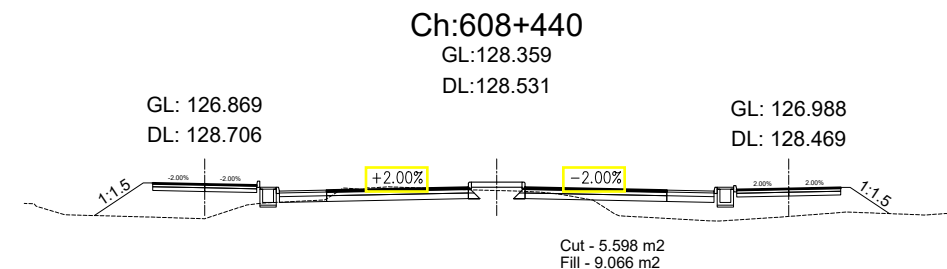
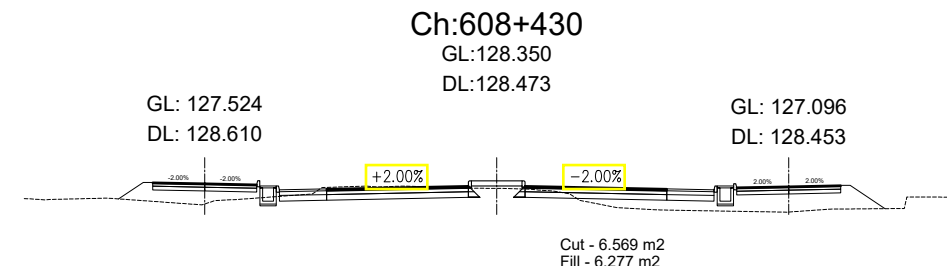
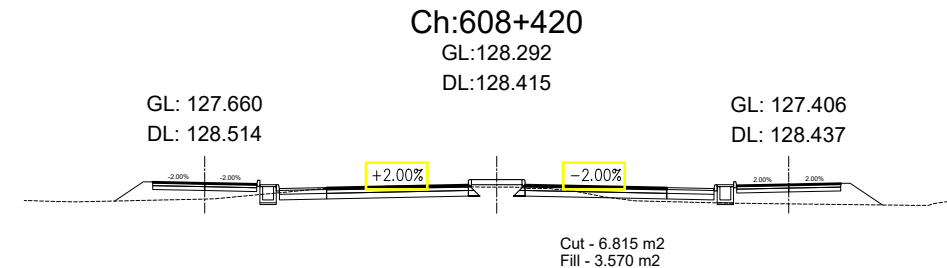
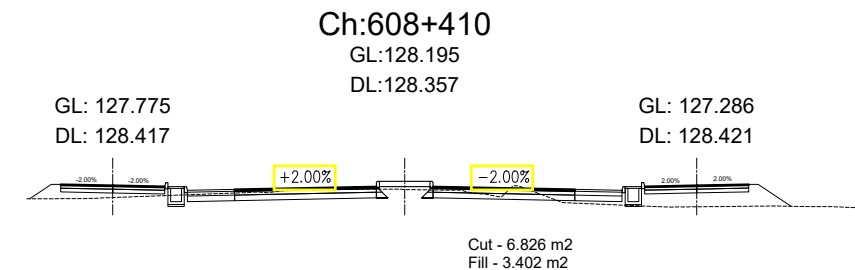
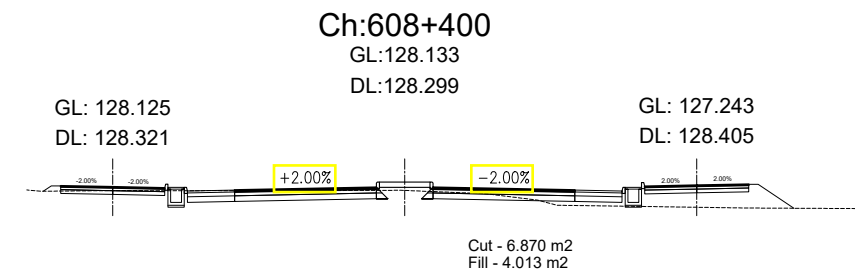
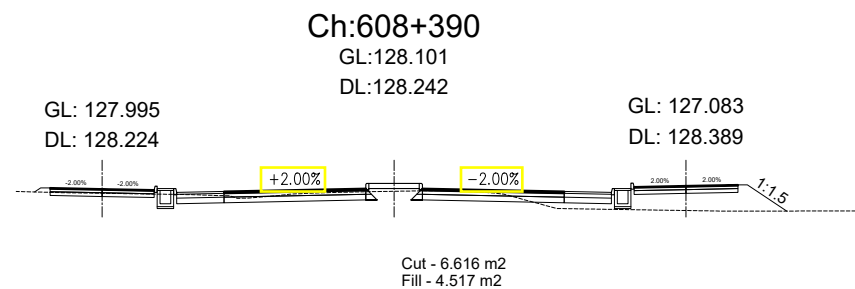
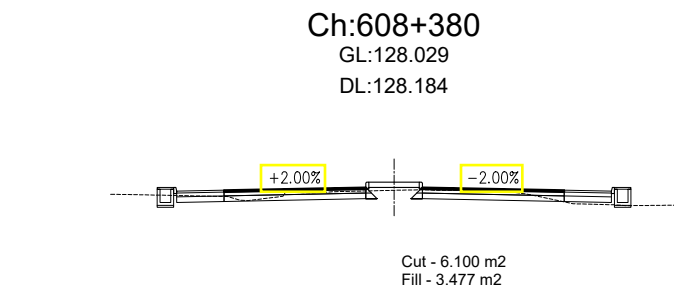
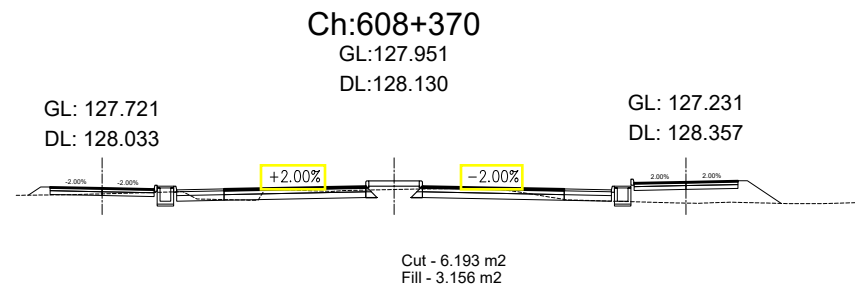
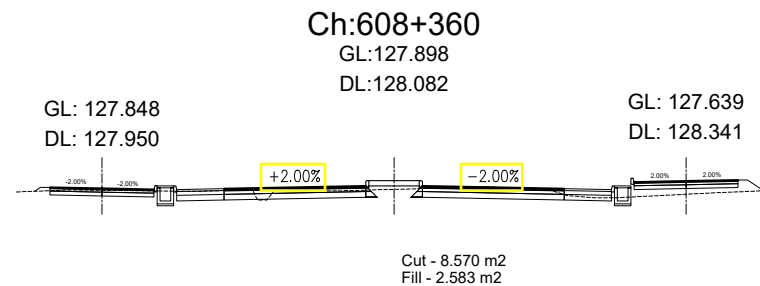
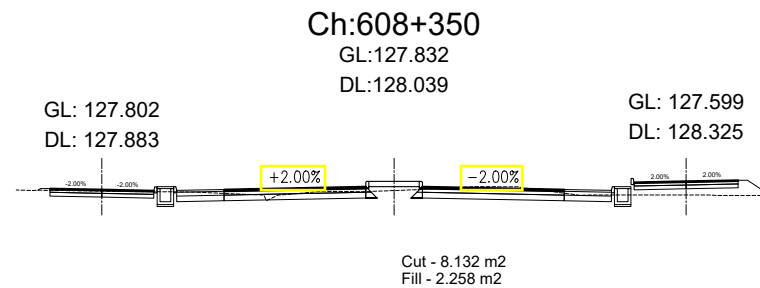
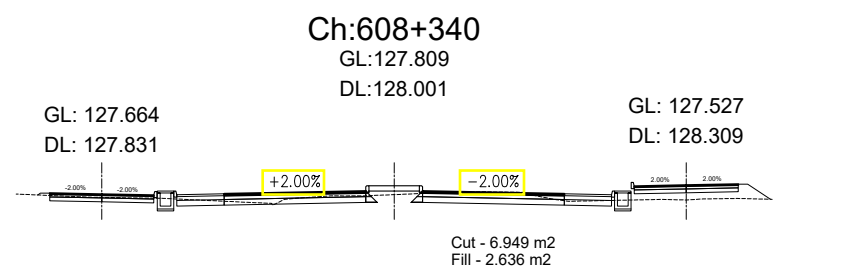
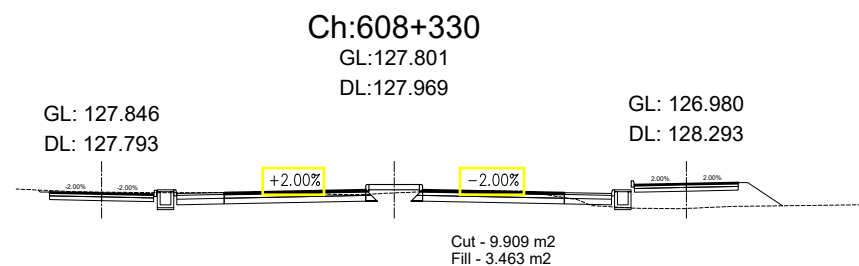
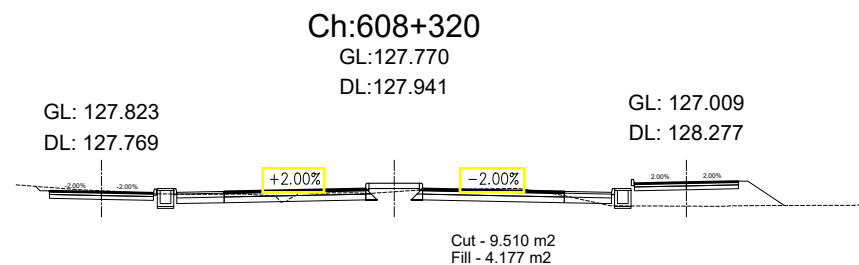
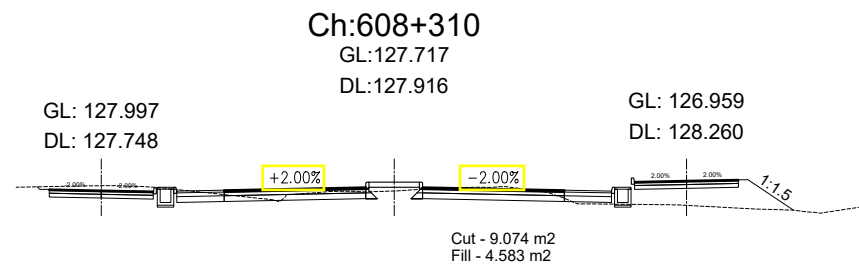
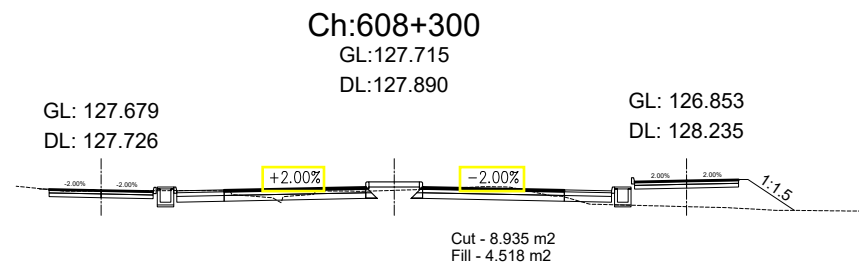
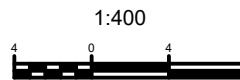
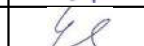
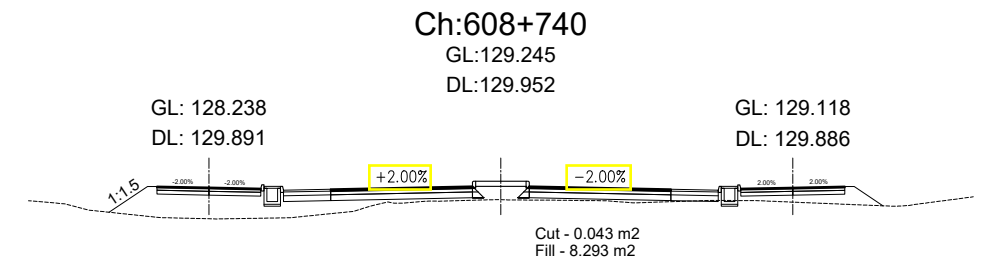
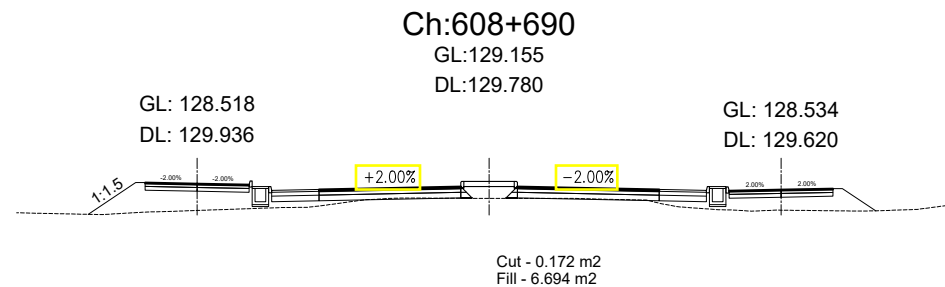
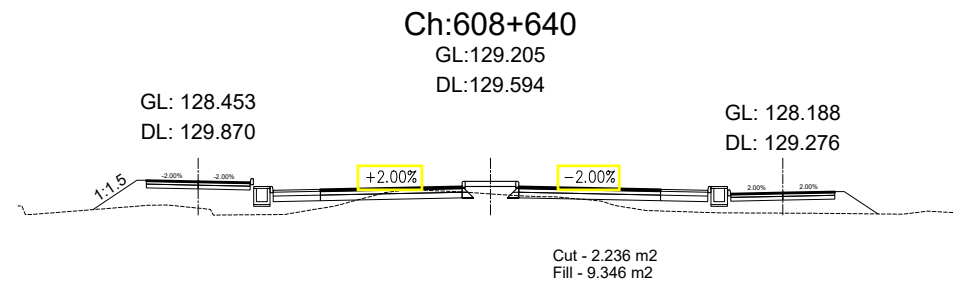
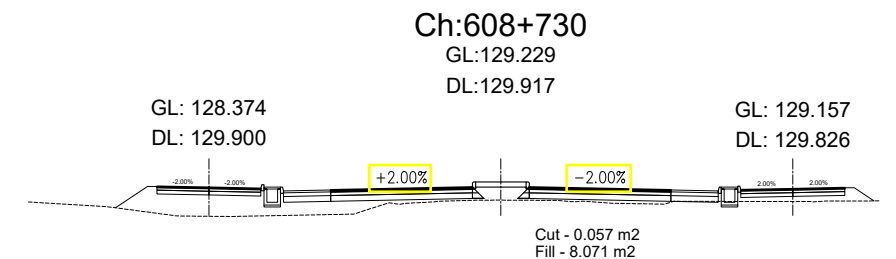
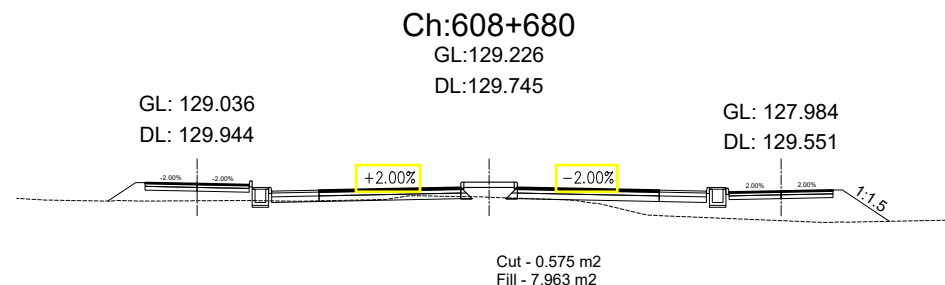
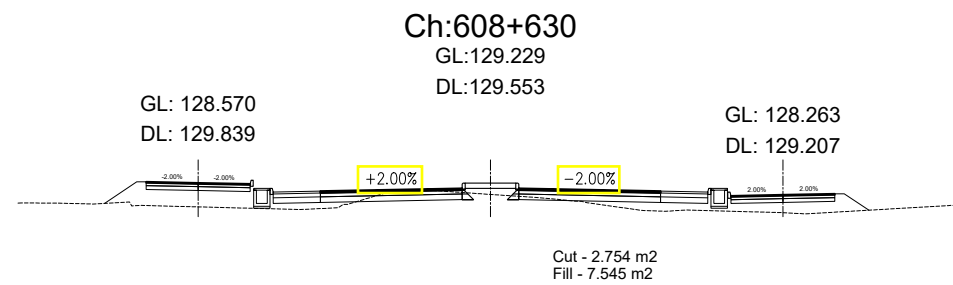
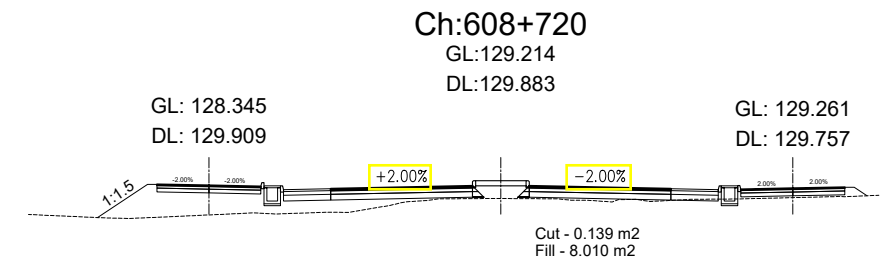
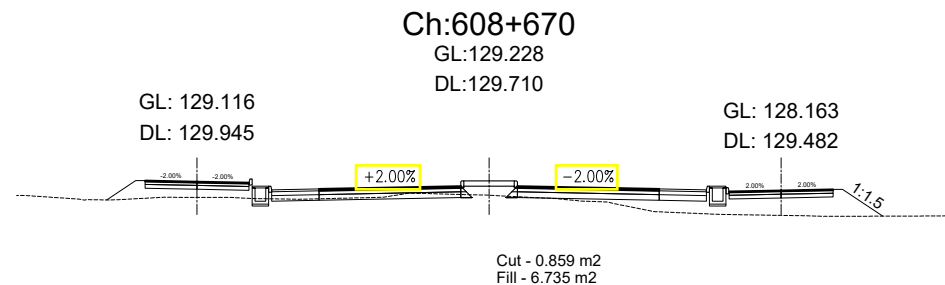
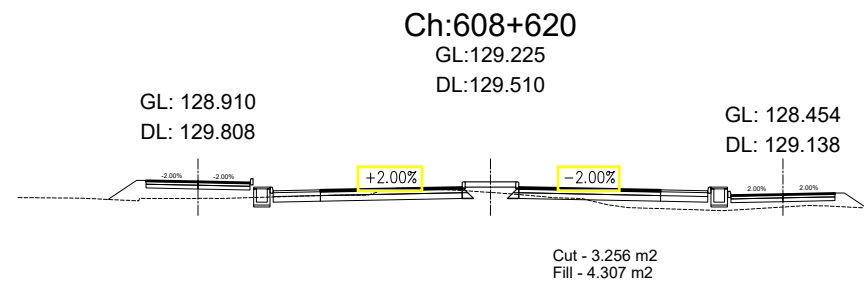
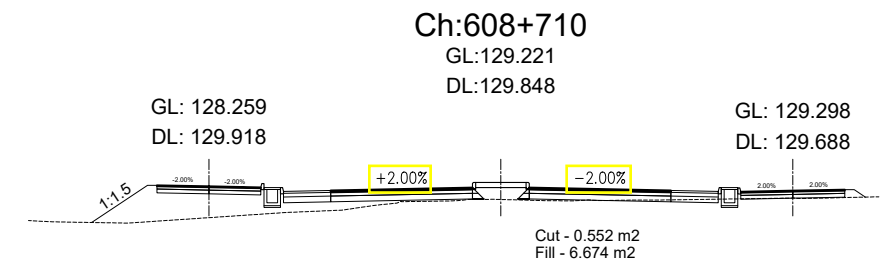
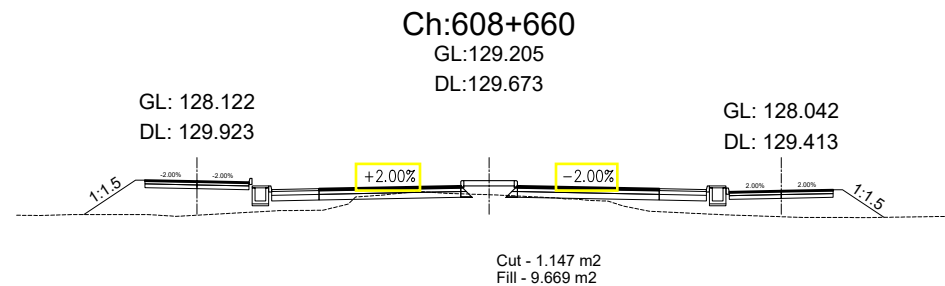
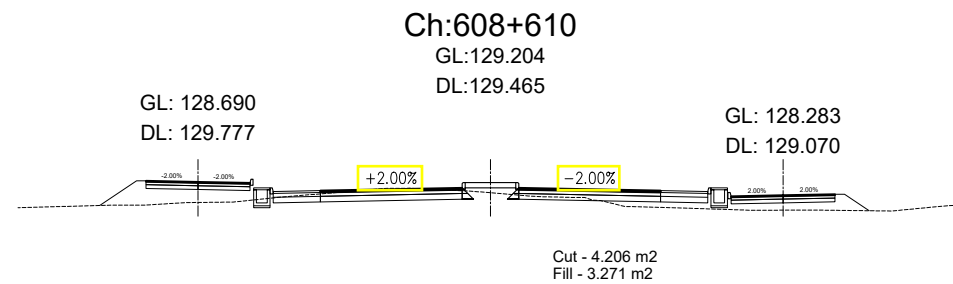
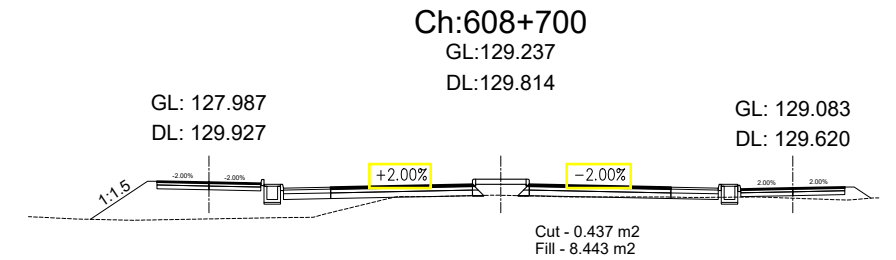
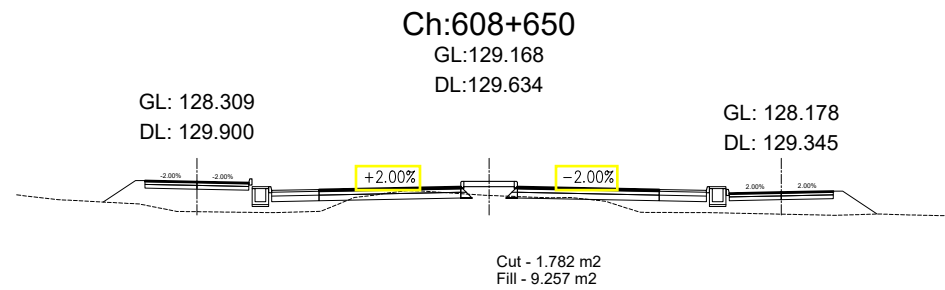
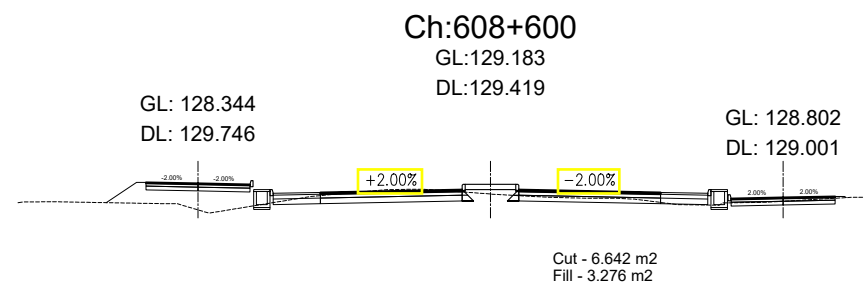




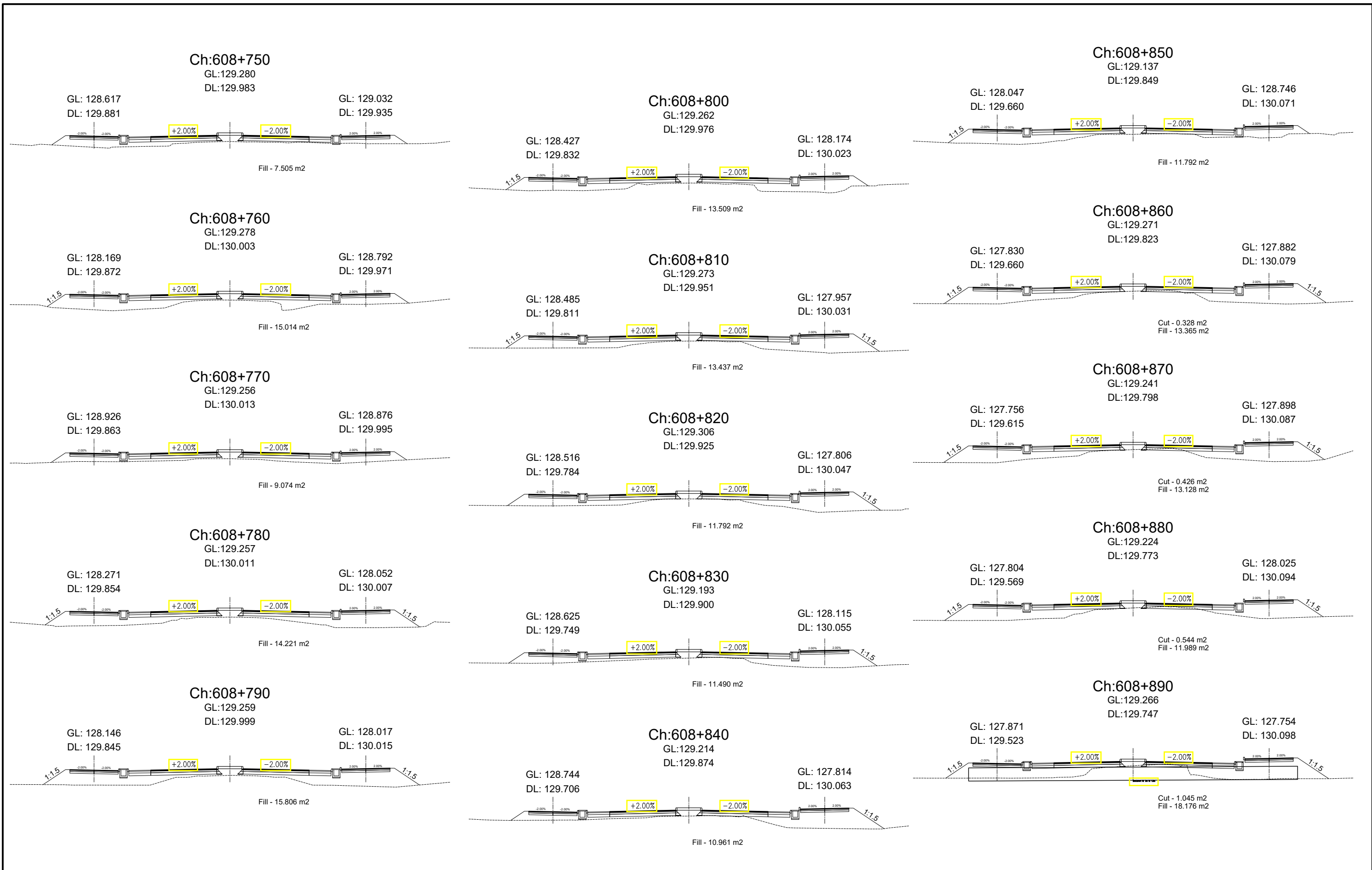
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERM P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Cross Section OF Ch:608+150 - 608+290	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE: November, 2022
					CHECKED BY:	P. Upadhyaya				DWG.NO.: 4
					APPROVED BY:	Dr. T.H.Choi				SHEET NO.: 122

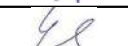


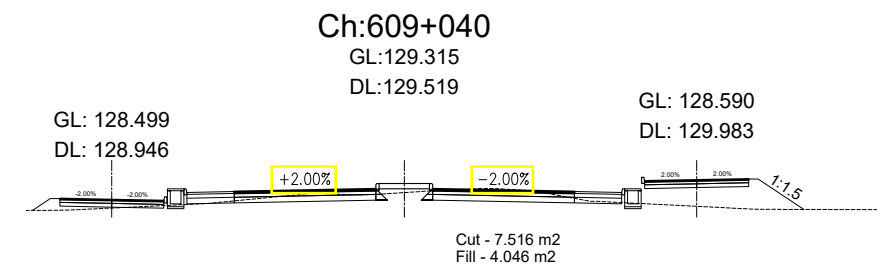
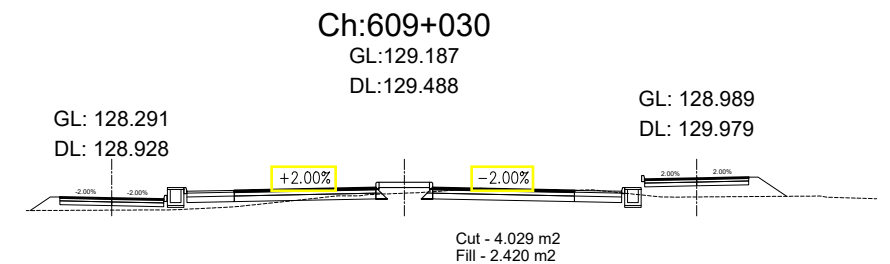
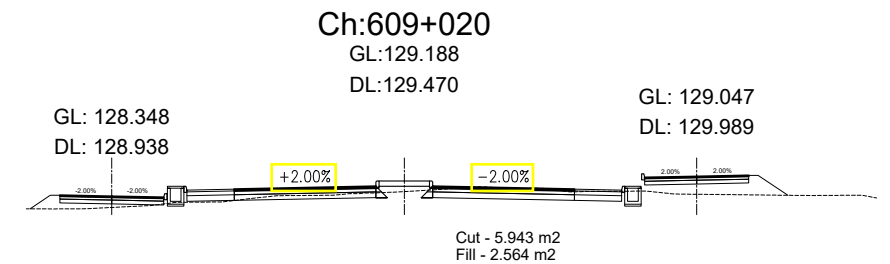
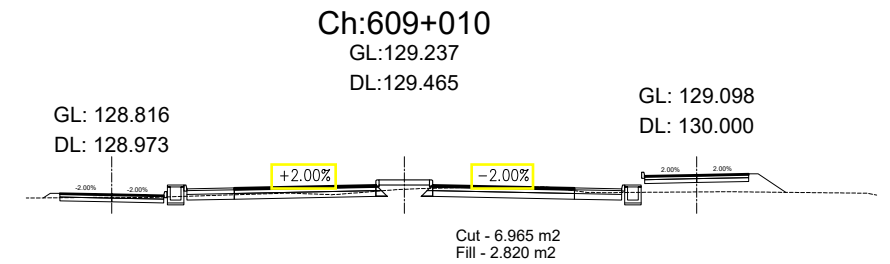
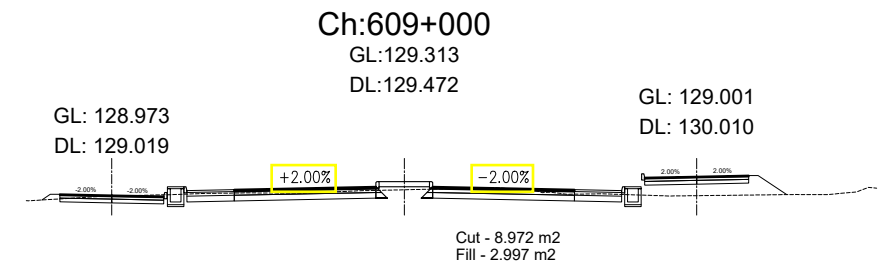
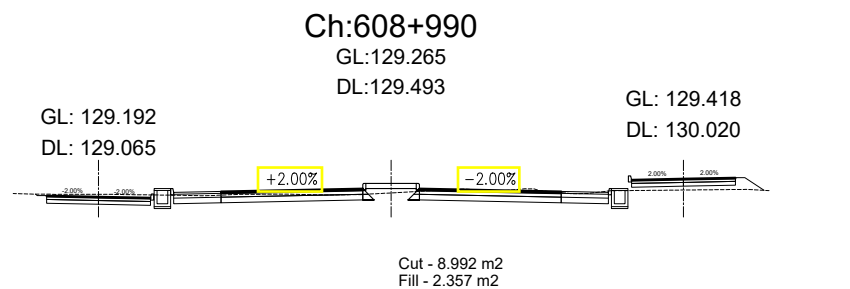
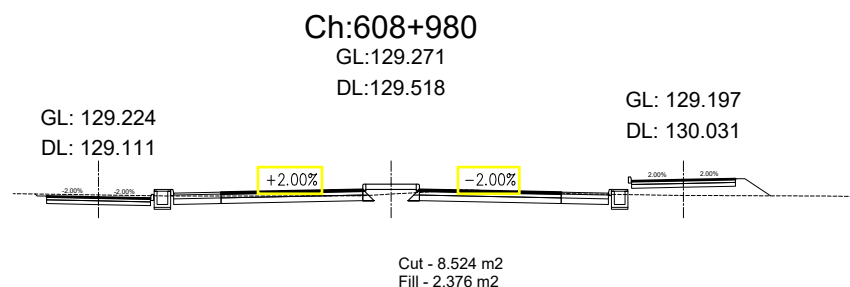
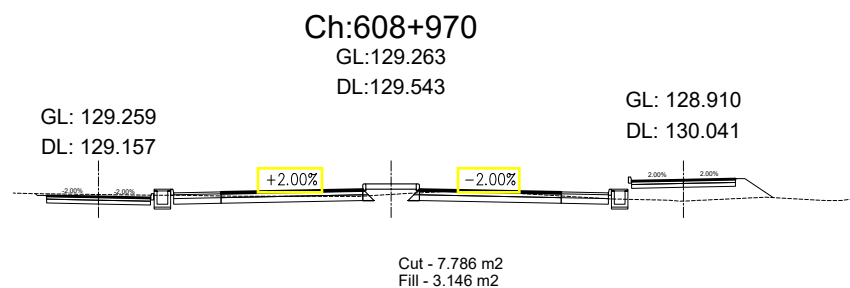
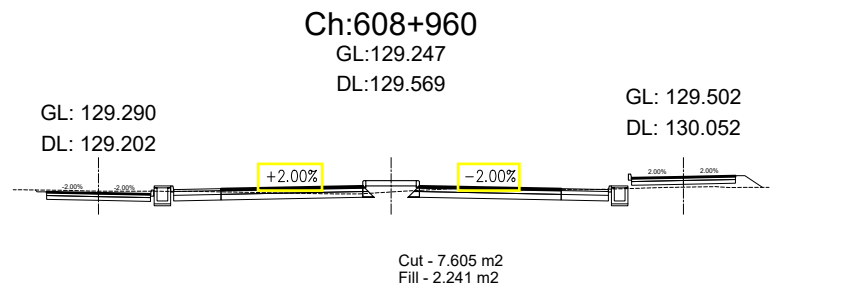
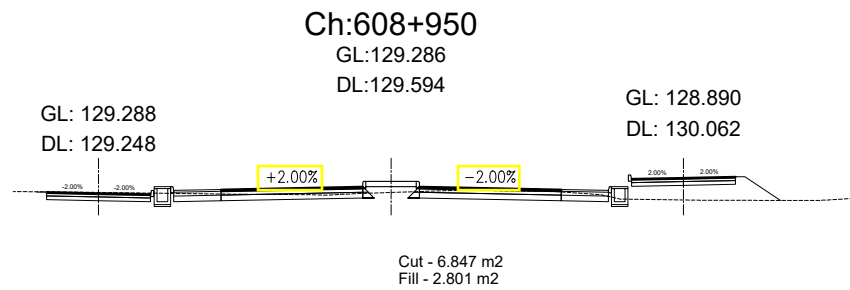
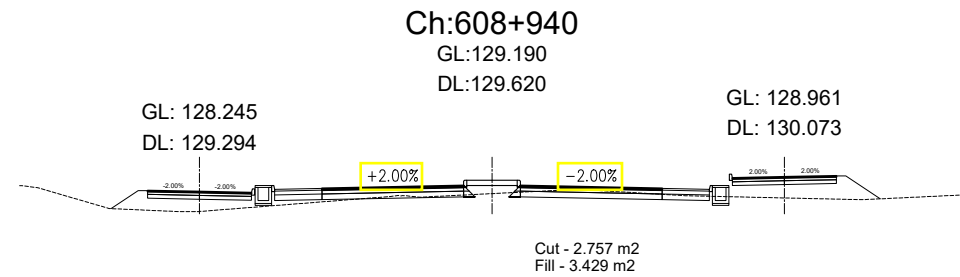
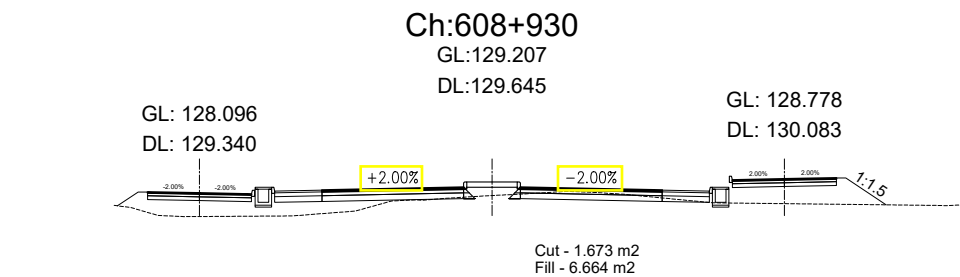
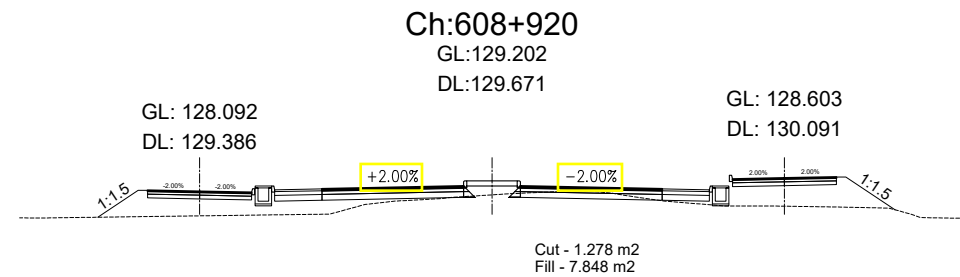
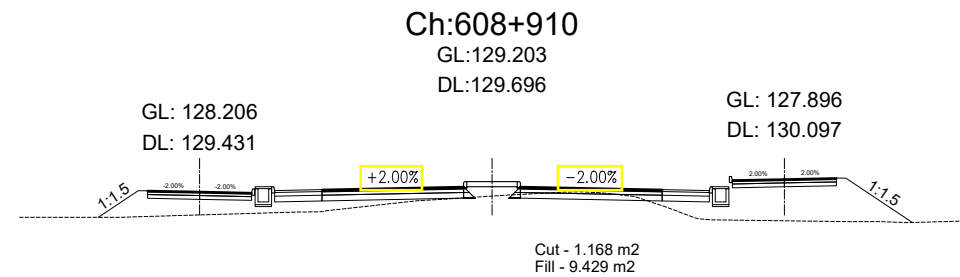
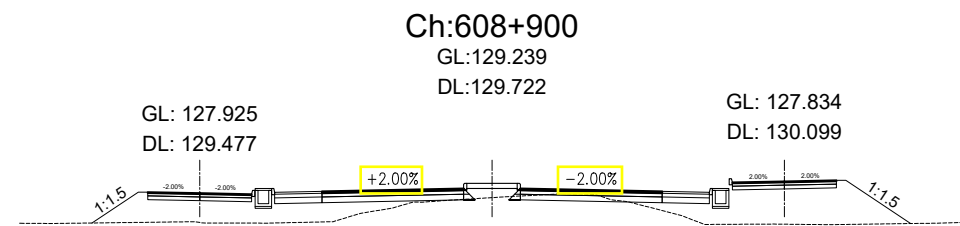
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:608+300 - 608+440	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:
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					APPROVED BY:	Dr. T.H.Choi				4
										SHEET NO.:



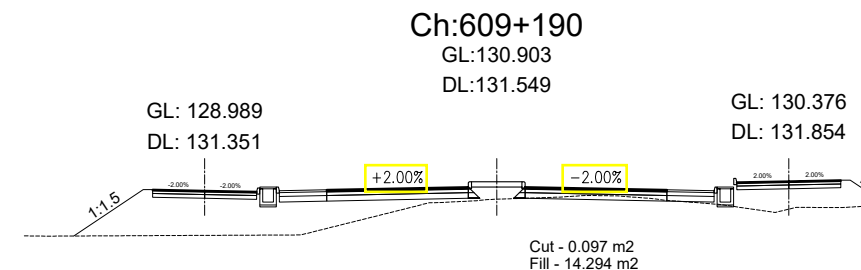
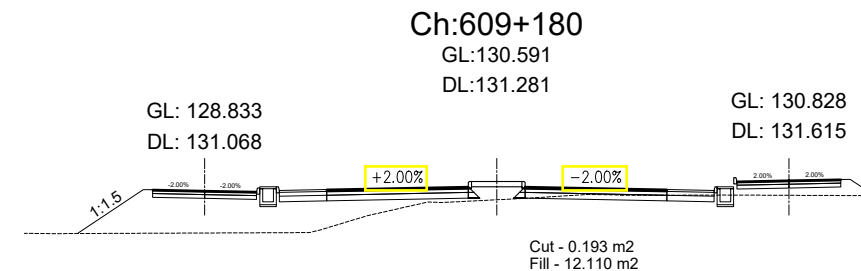
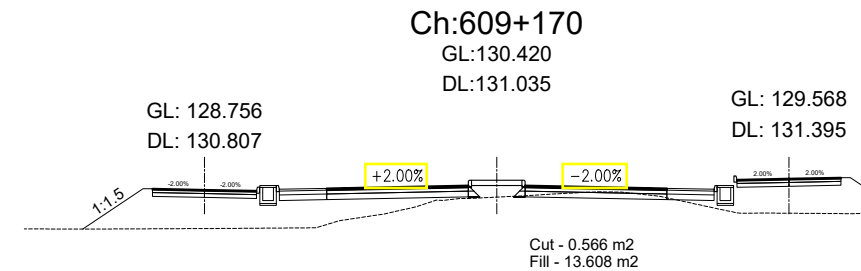
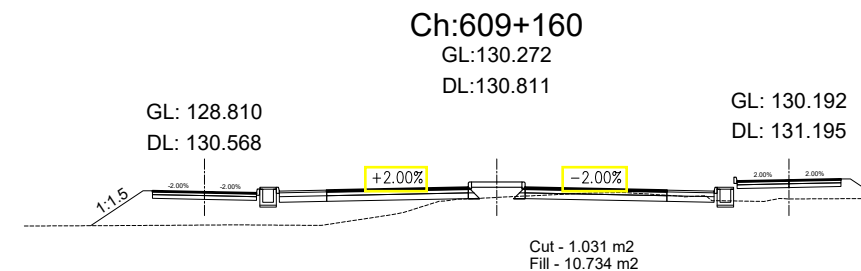
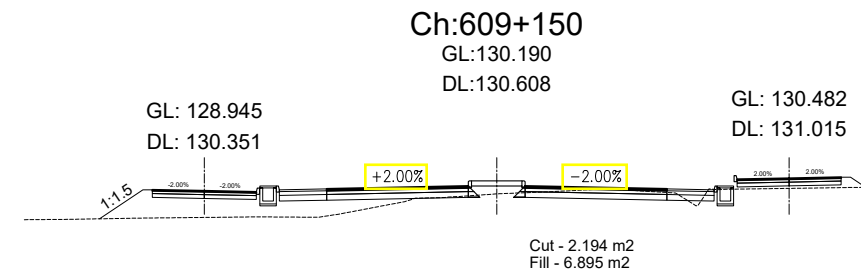
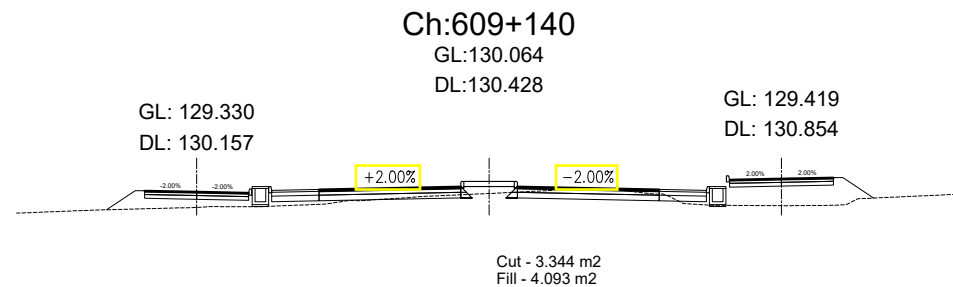
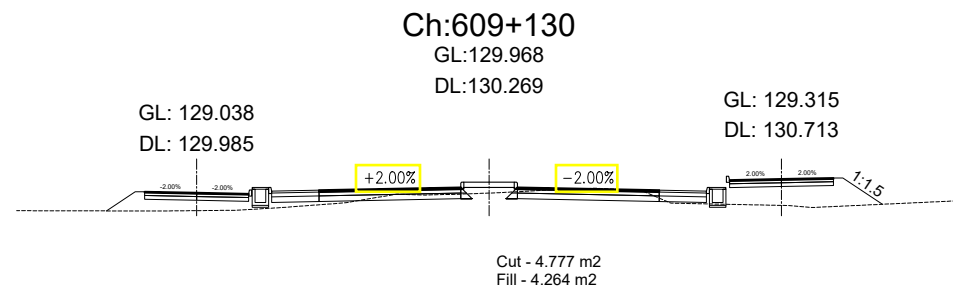
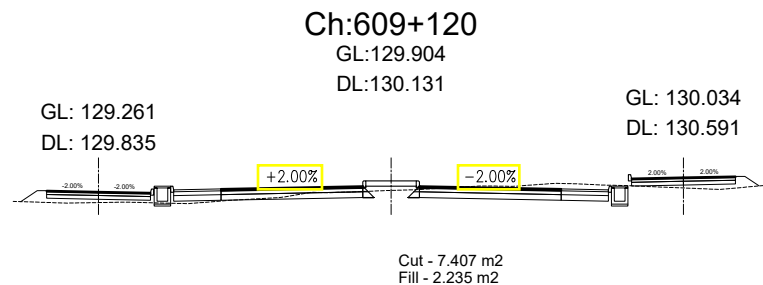
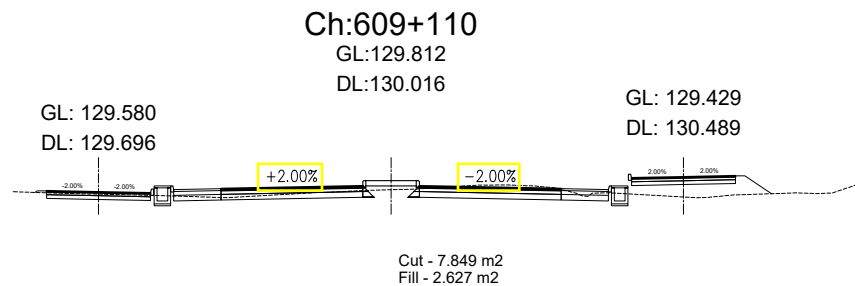
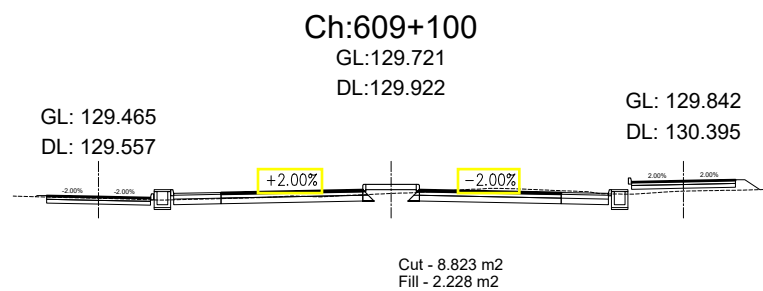
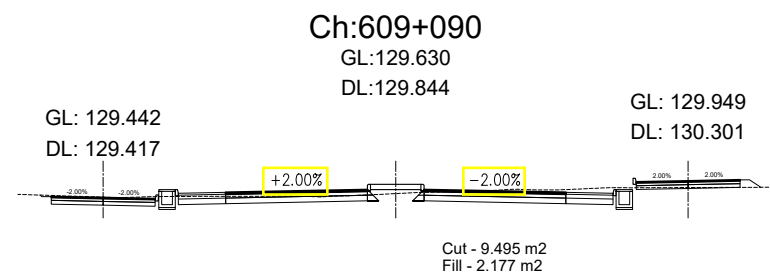
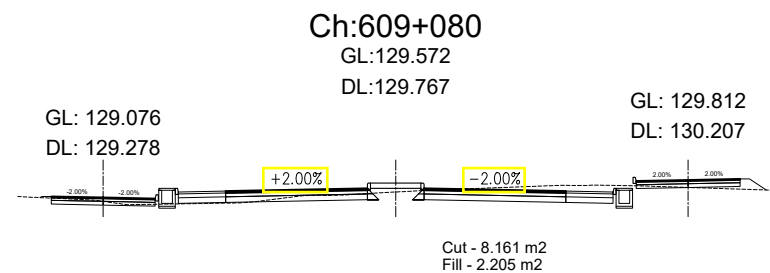
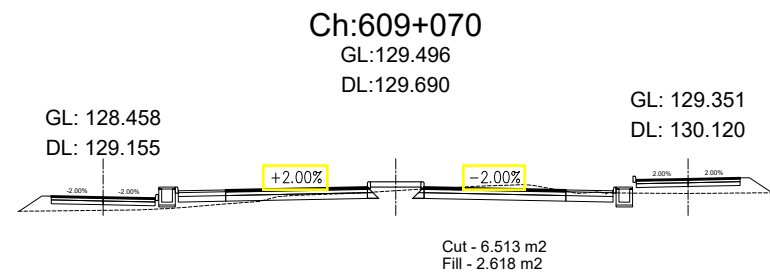
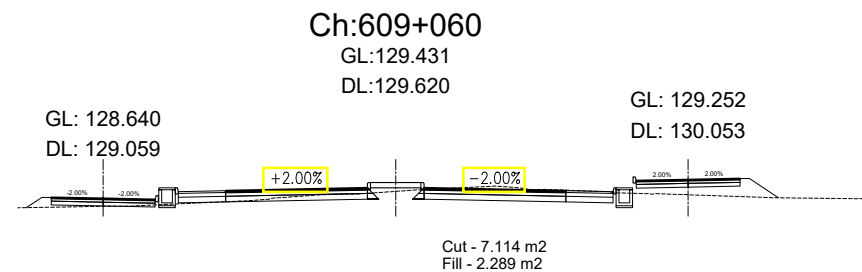
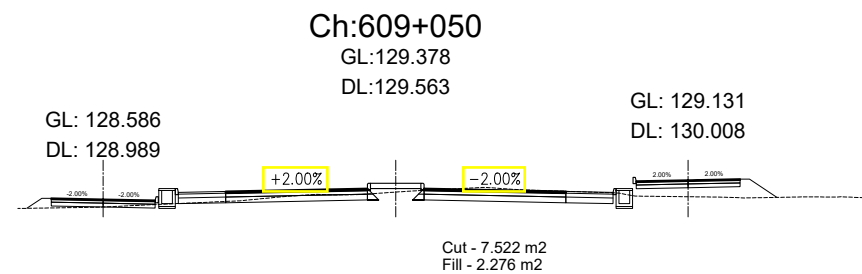
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:					
	 Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering		DOR, DCID		Cross Section OF Ch:608+600 - 608+740				DESIGNED BY:	S.B. Shrestha				November, 2022				
			ROAD NAME:						CHECKED BY:	P. Upadhyaya				DWG.NO.:				
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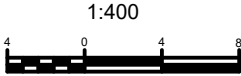


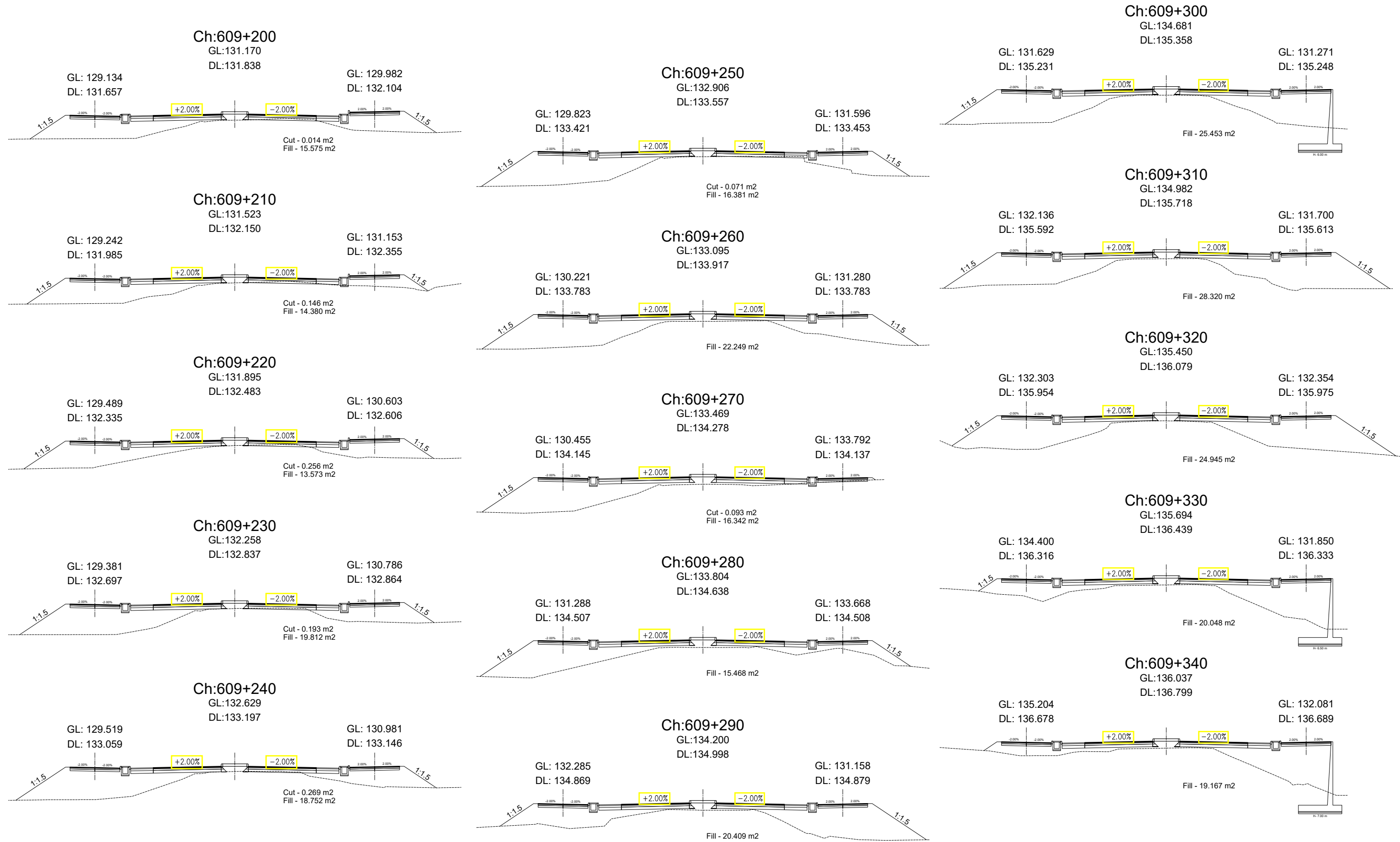
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Cross Section OF Ch:608+750 - 608+890	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE: November, 2022
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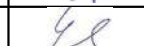


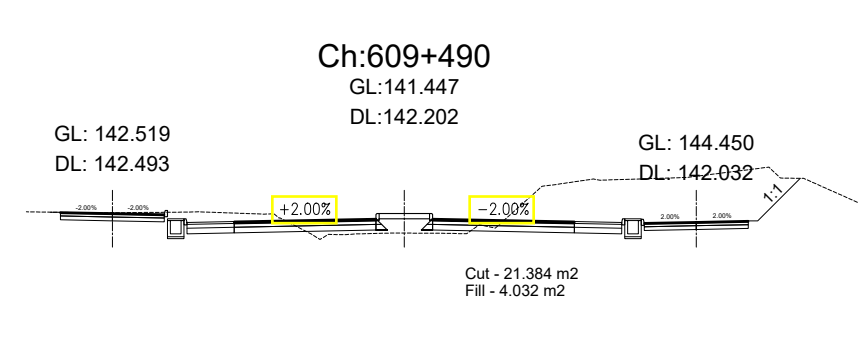
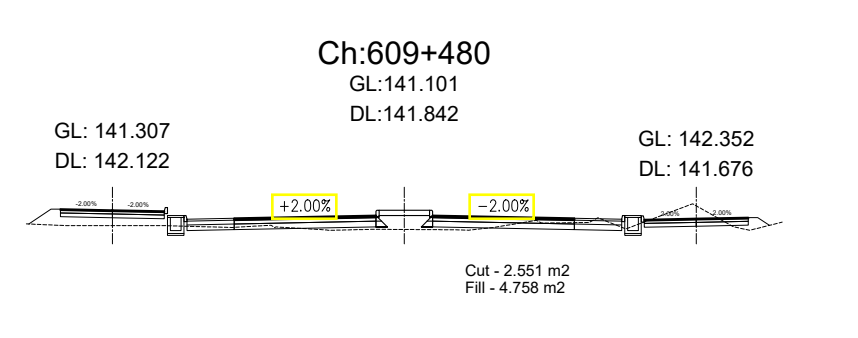
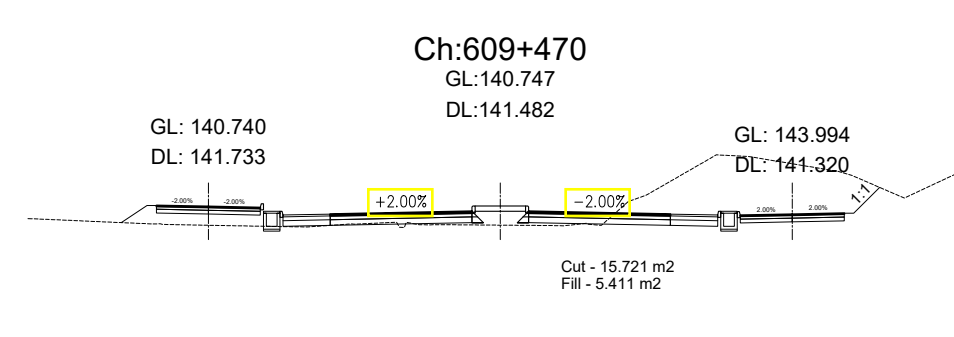
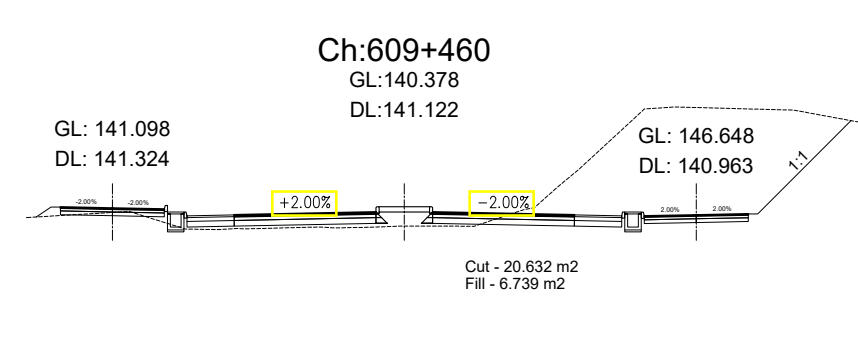
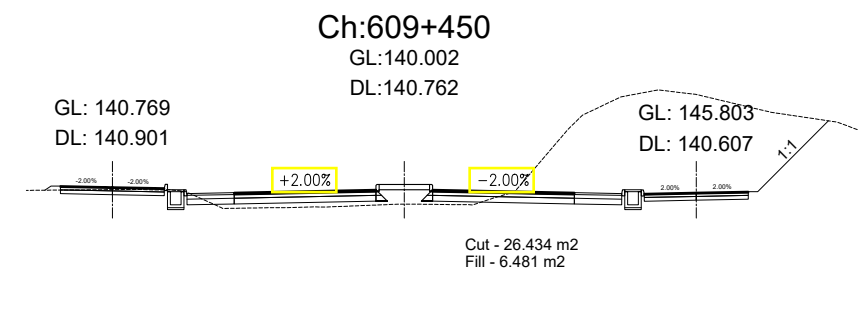
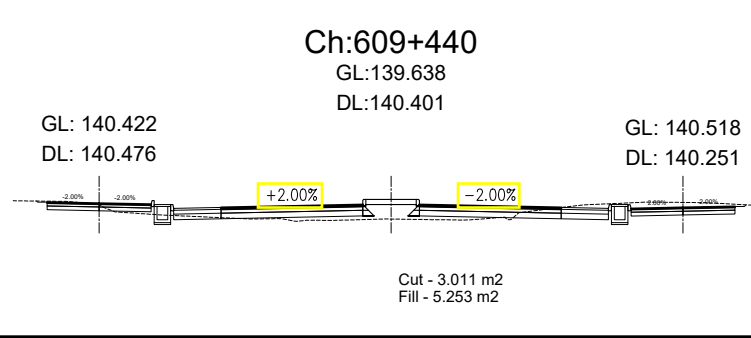
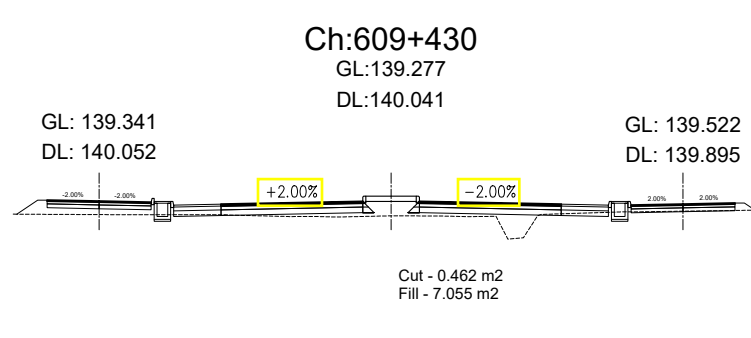
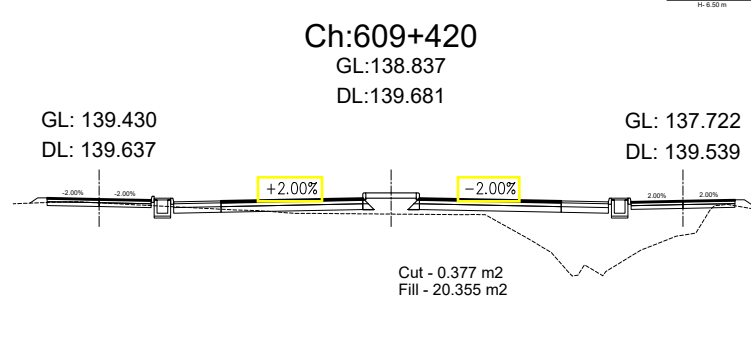
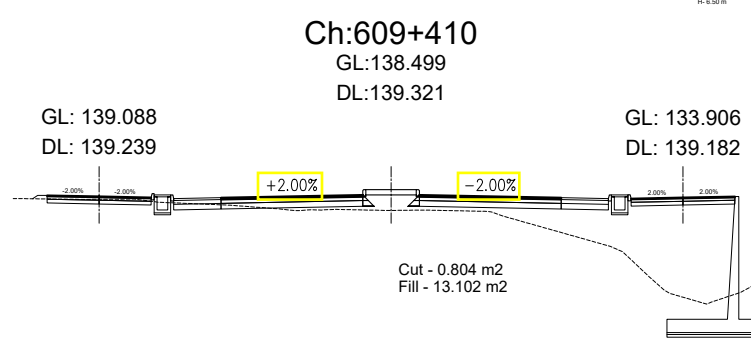
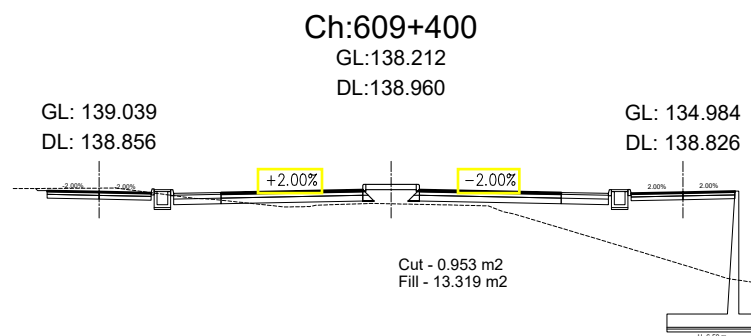
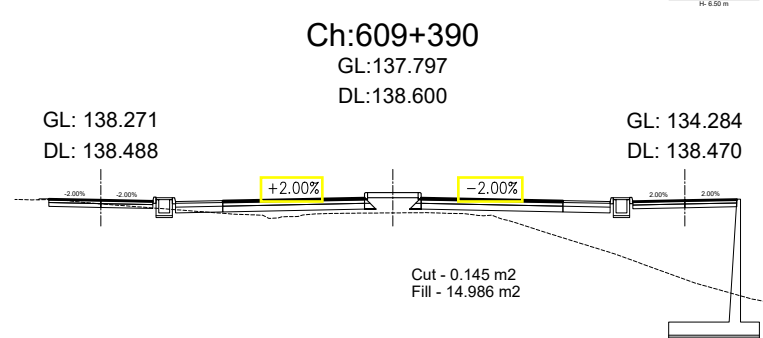
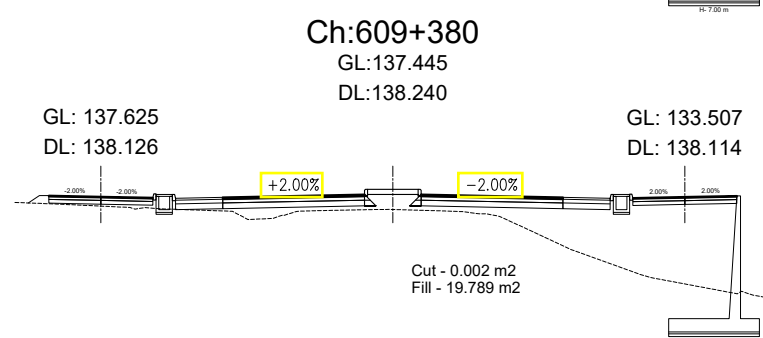
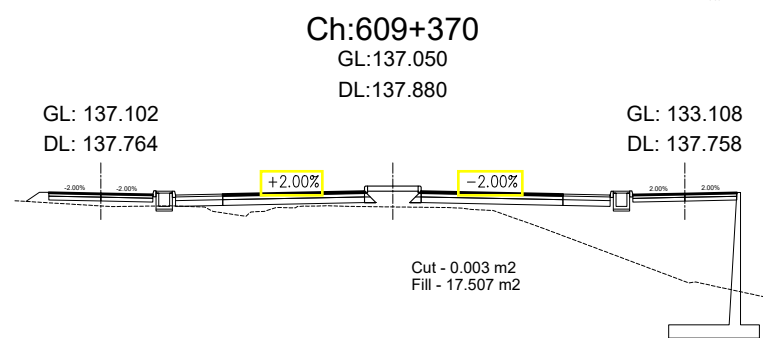
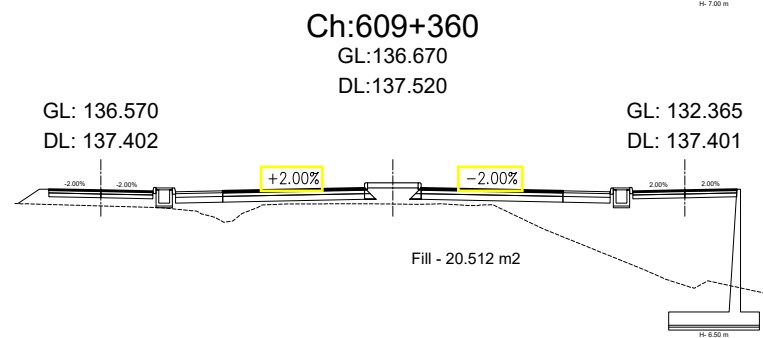
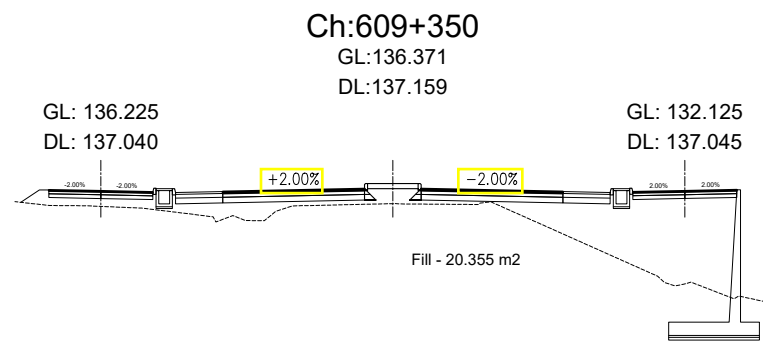
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:608+900 - 609+040	SCALE: 	DESIGNED BY:	S.B. Shrestha				DATE:
					CHECKED BY:	P. Upadhyaya				



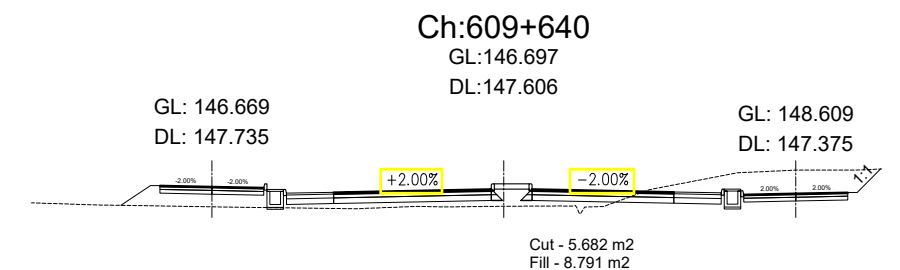
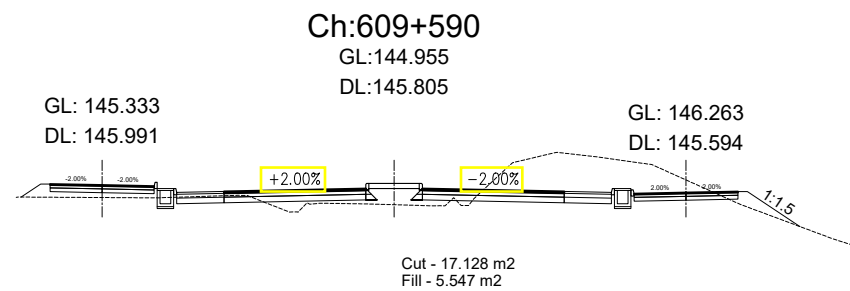
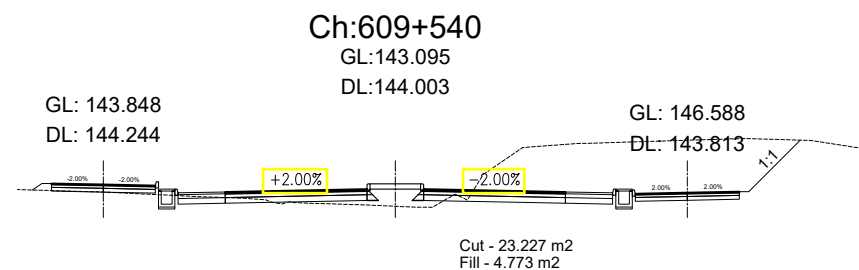
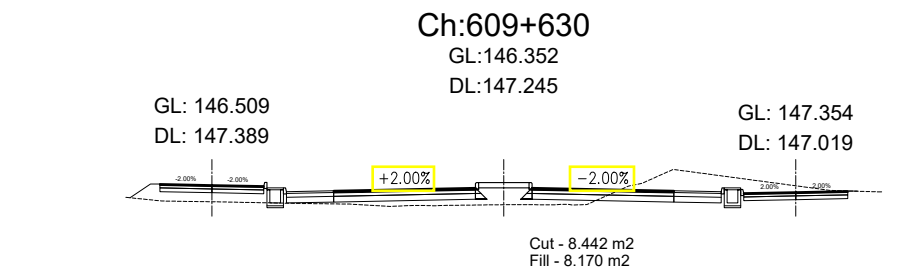
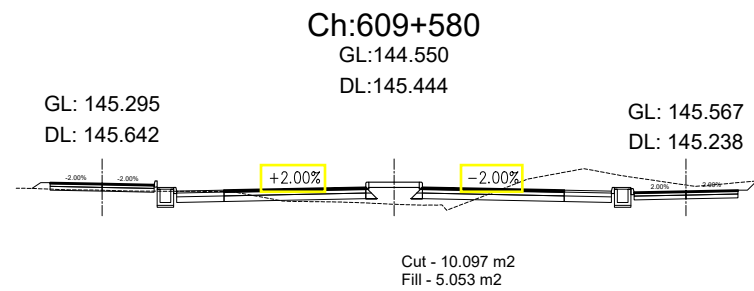
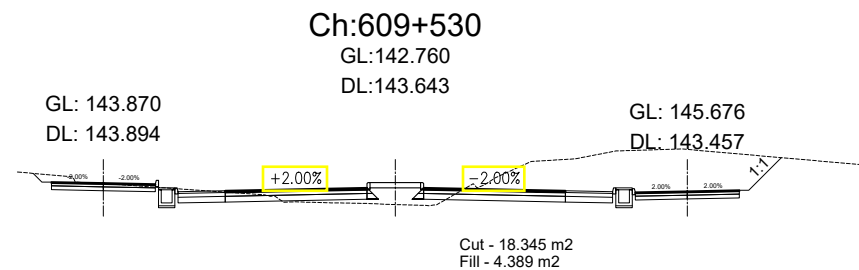
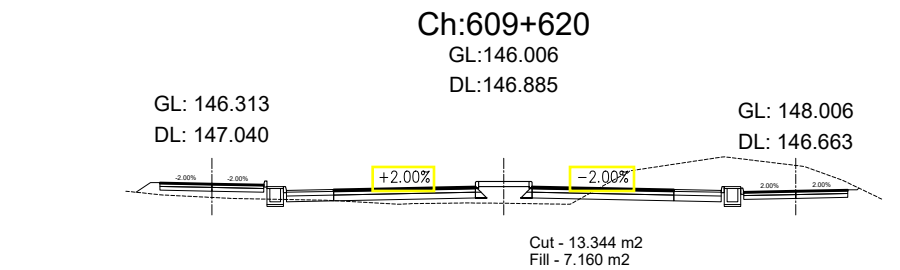
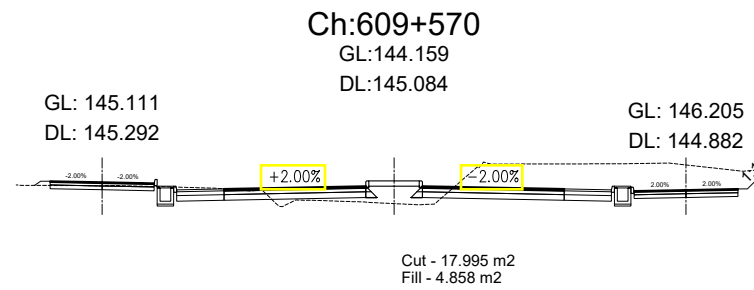
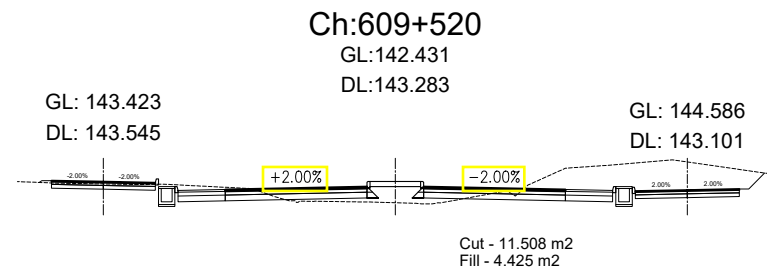
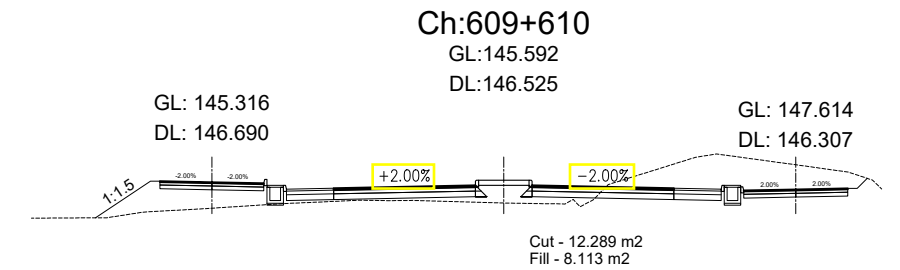
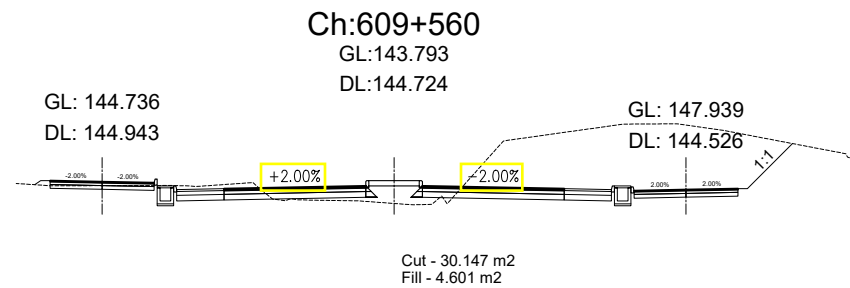
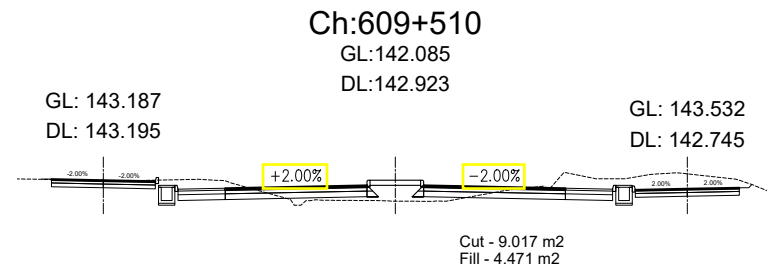
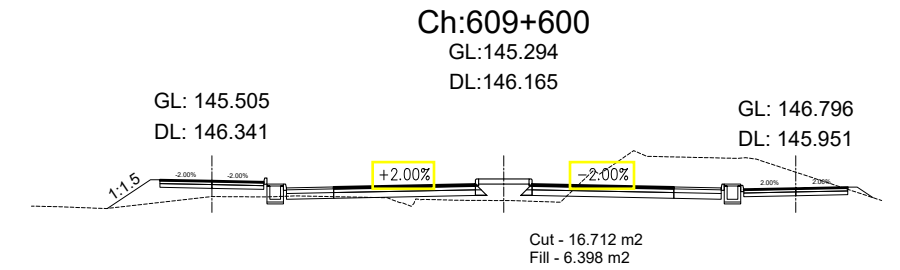
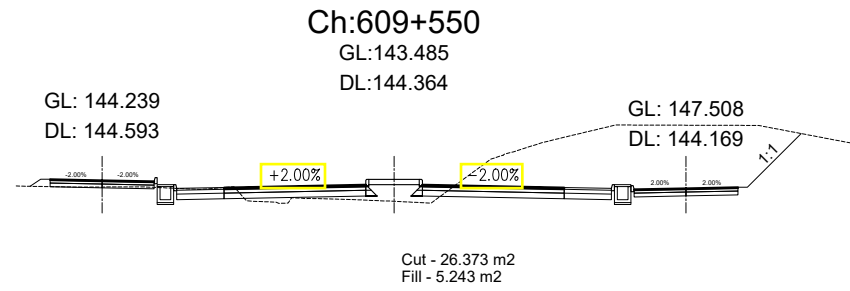
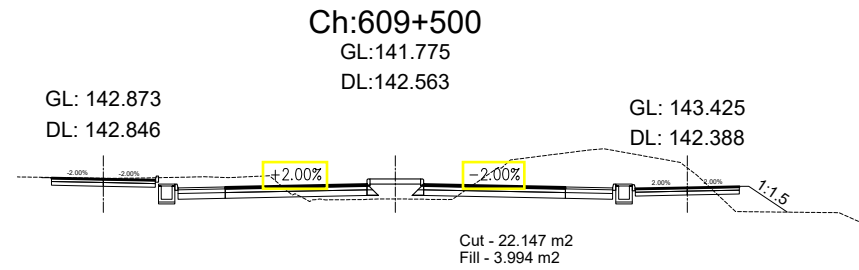
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:
		DOR, DCID	Cross Section OF Ch:609+050 - 609+190		DESIGNED BY:	S.B. Shrestha				November, 2022
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		Butwal - Gorusinghe Section			APPROVED BY:	Dr. T.H.Choi				SHEET NO.:

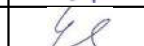


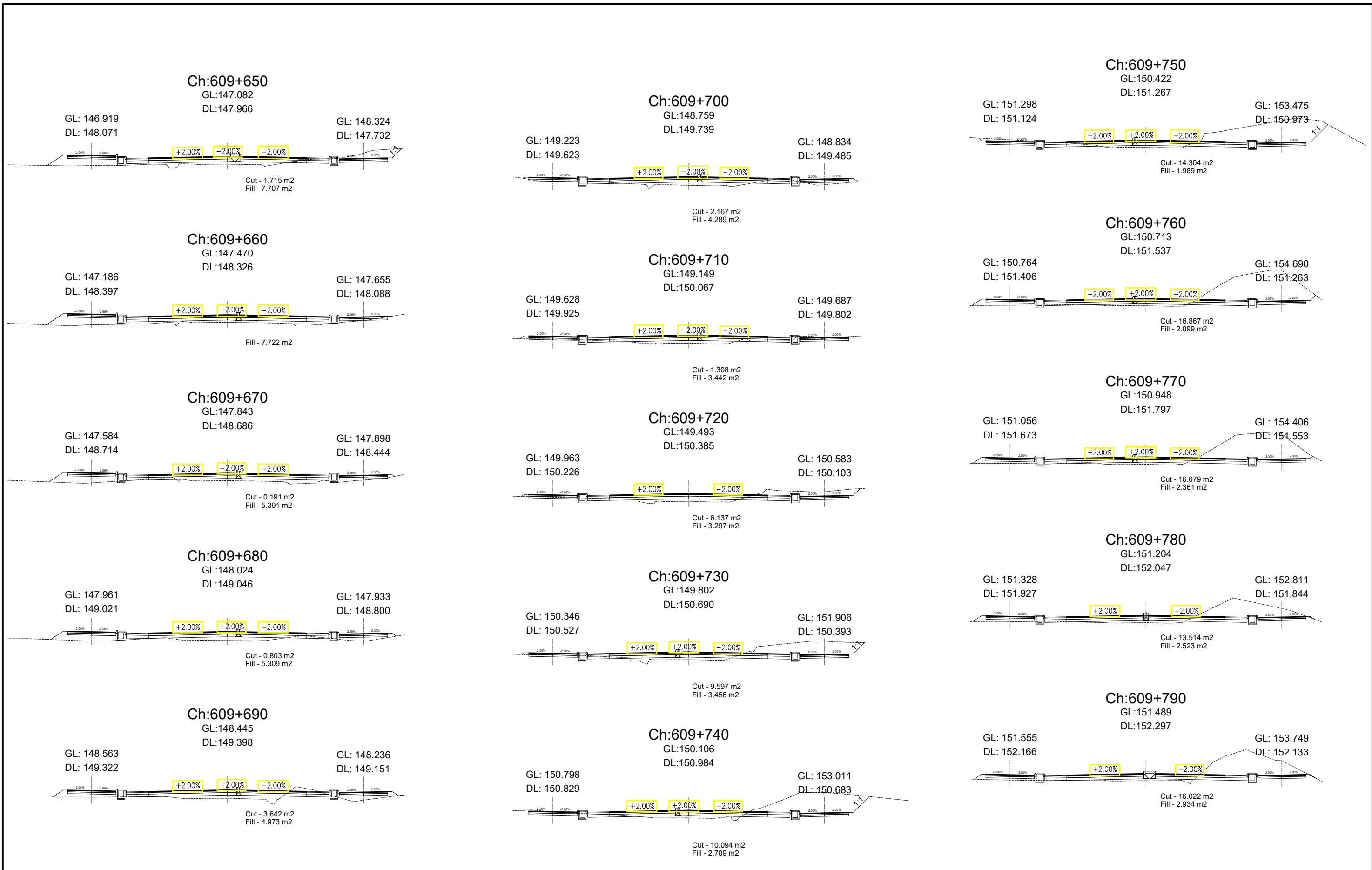
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:609+200 - 609+340	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:
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										November, 2022

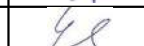


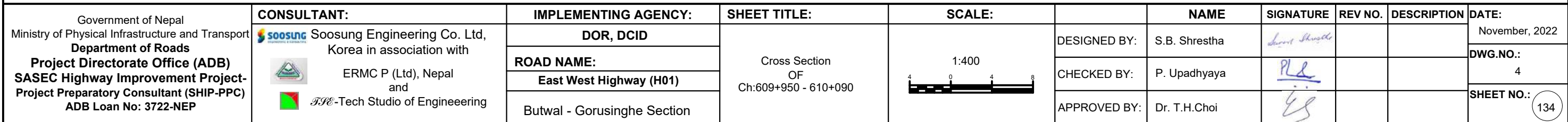
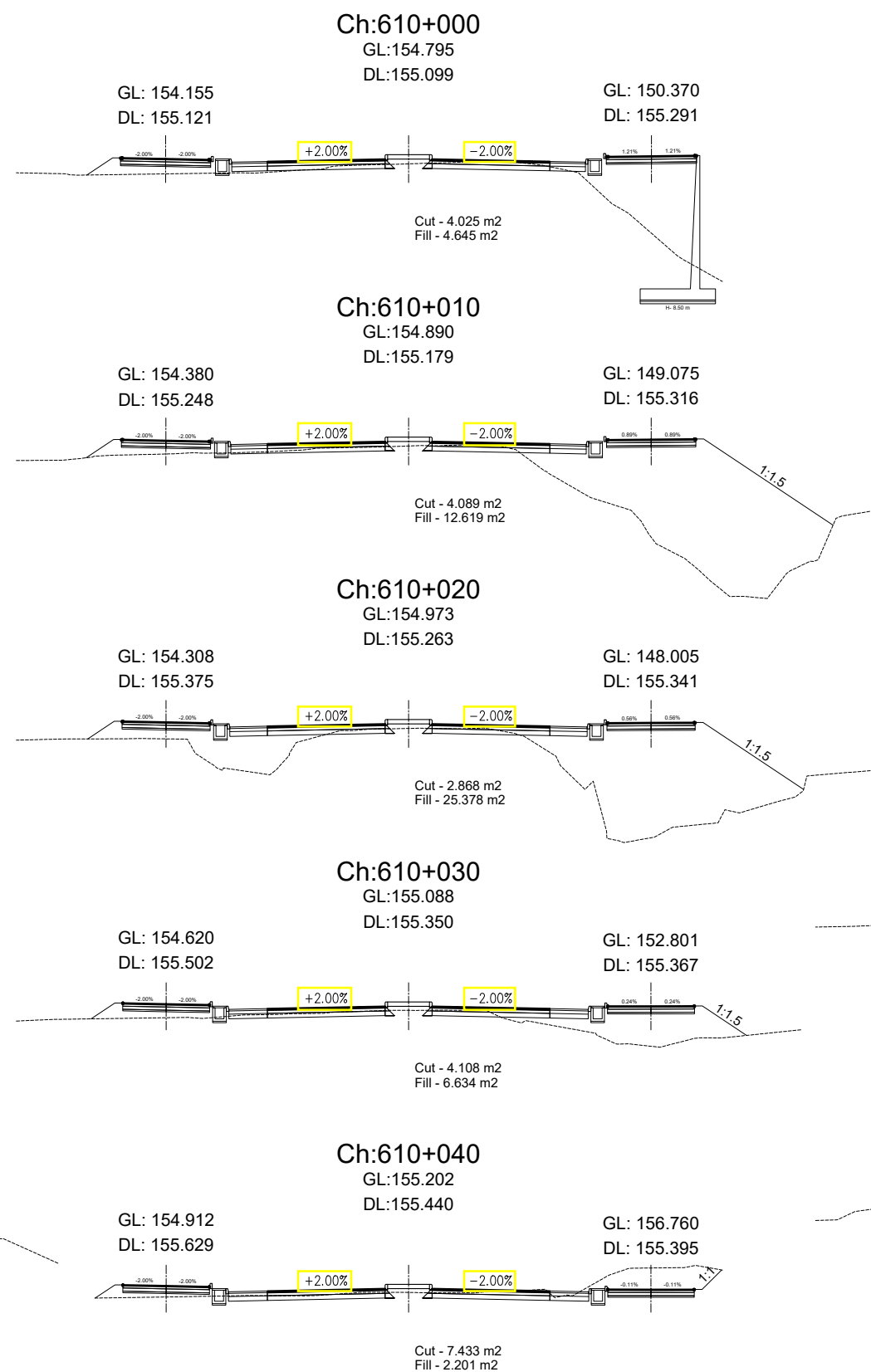
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:609+350 - 609+490	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:

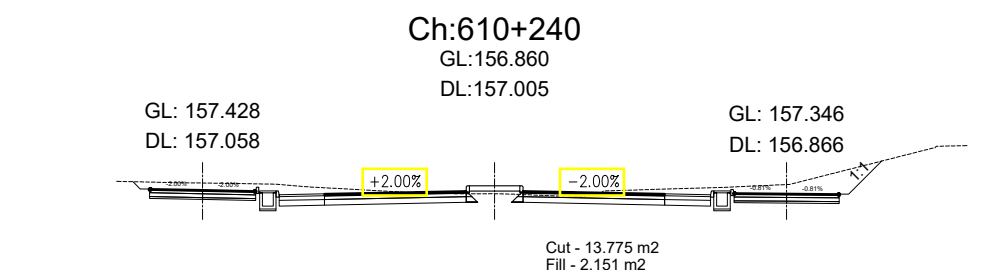
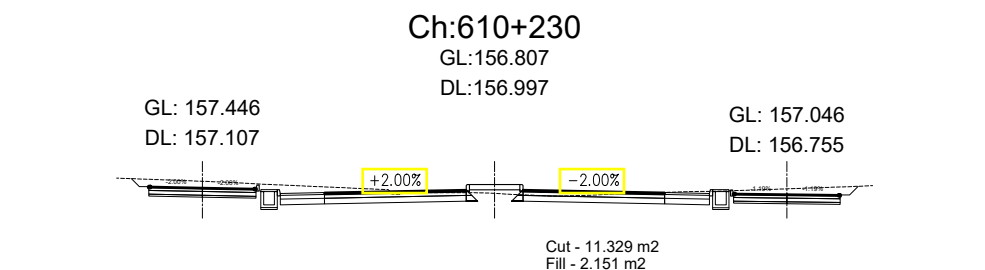
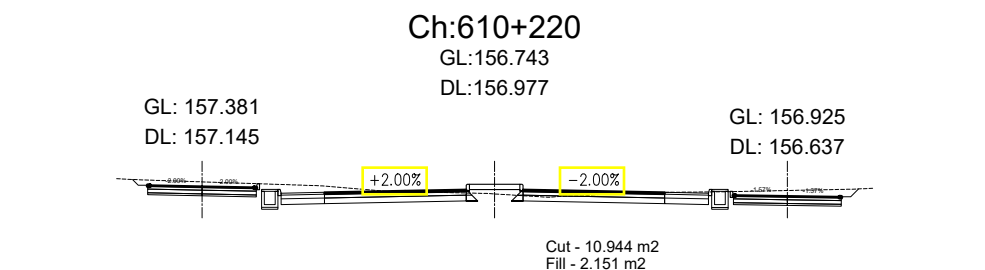
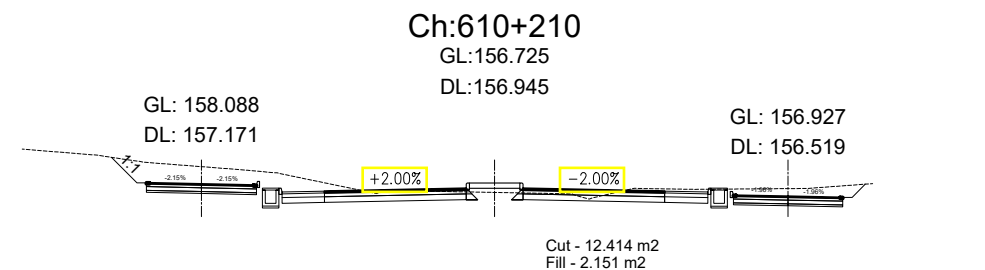
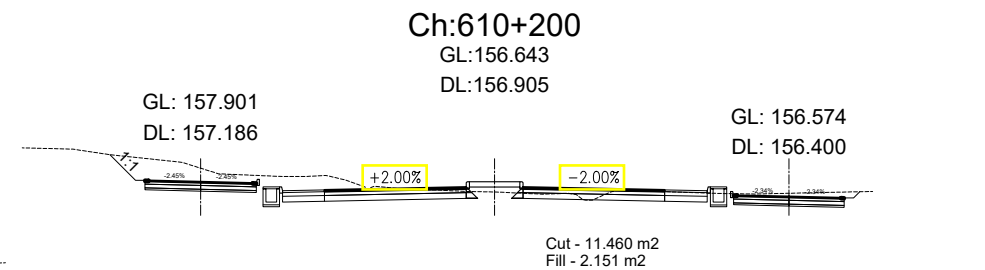
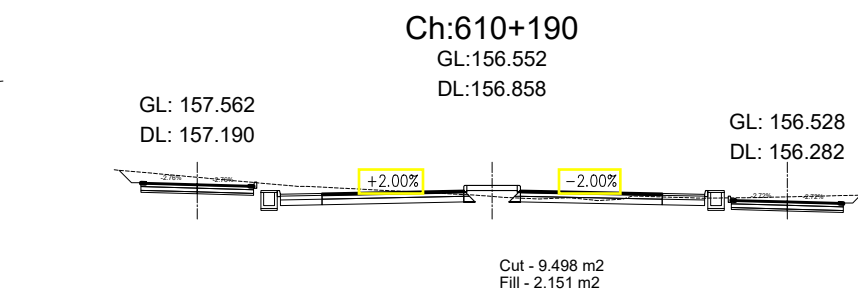
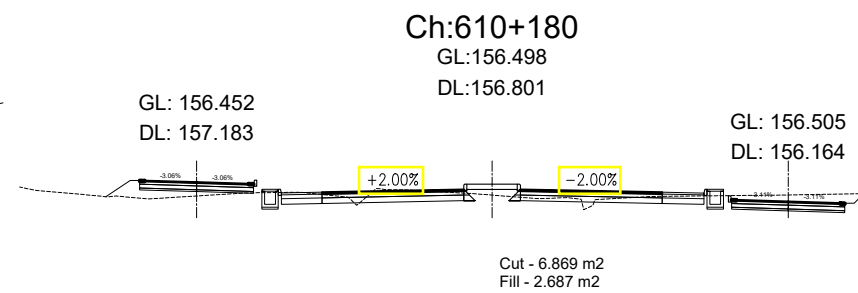
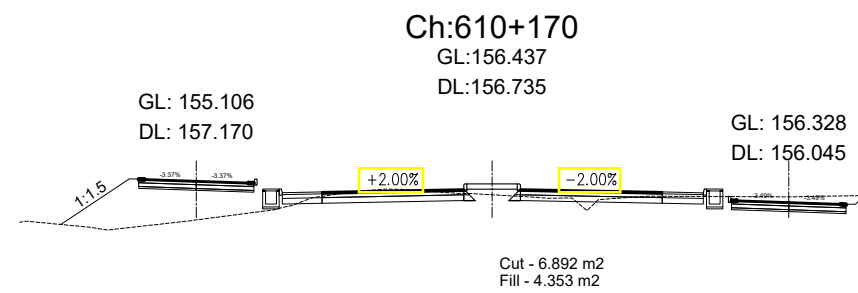
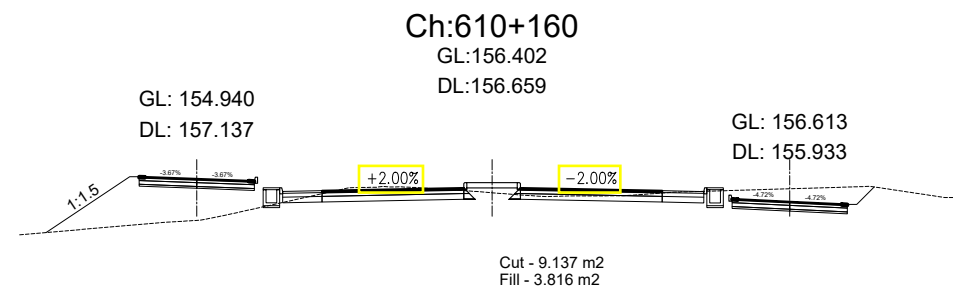
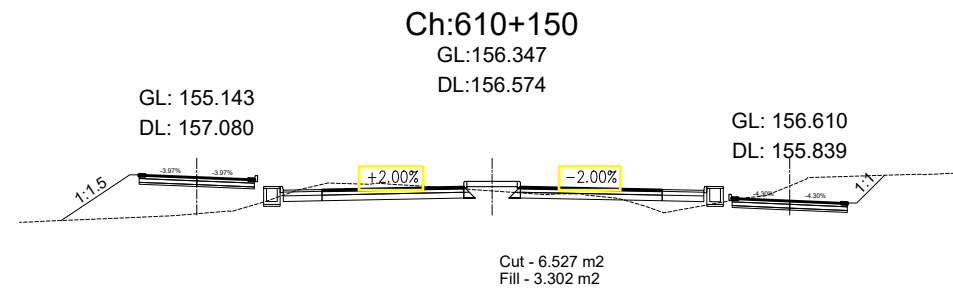
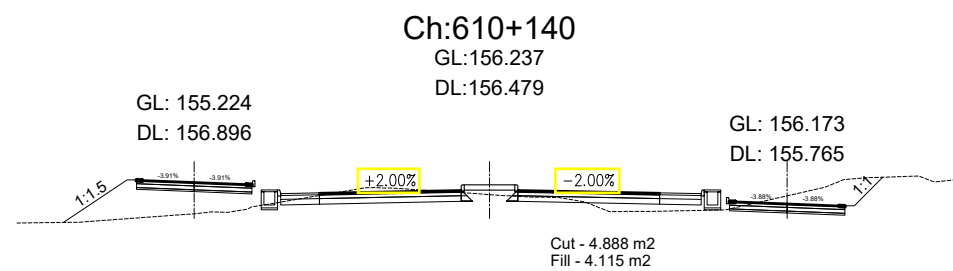
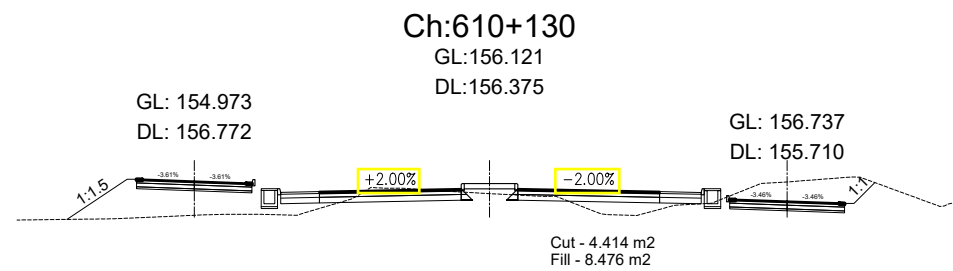
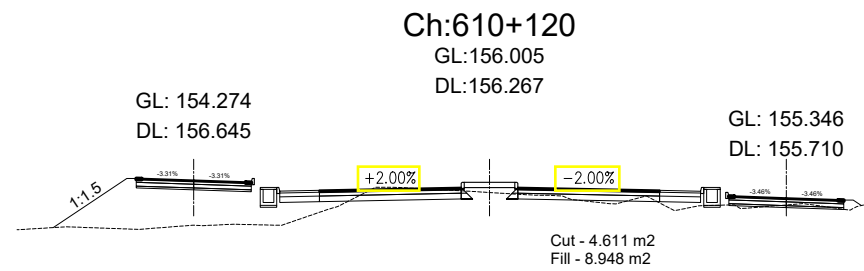
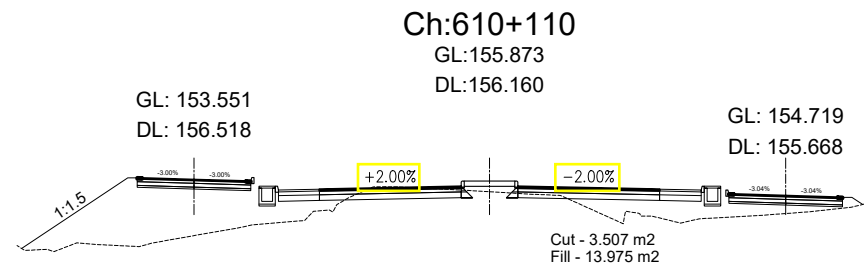
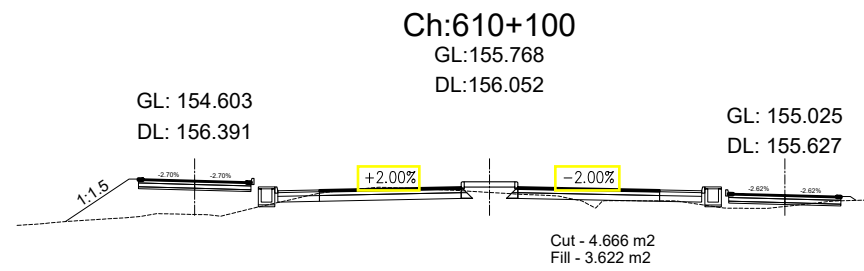


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:609+500 - 609+640	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:
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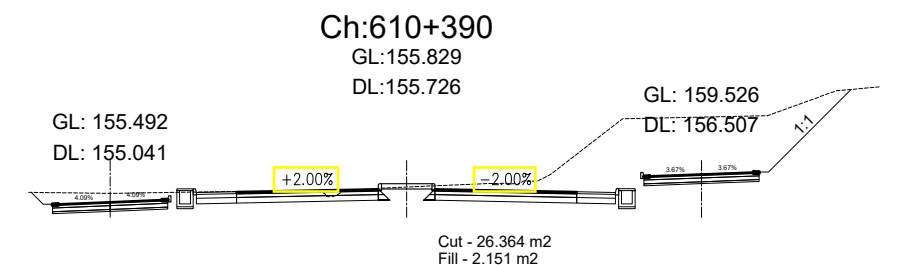
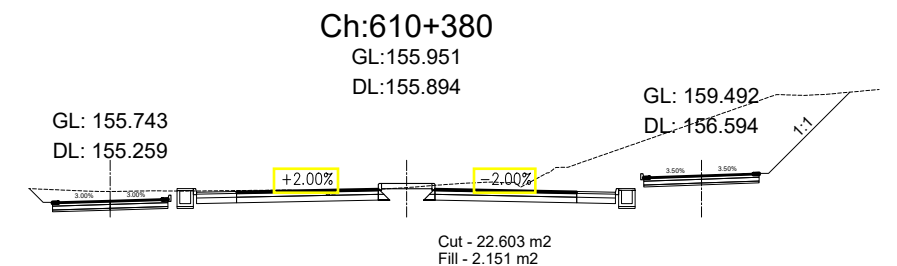
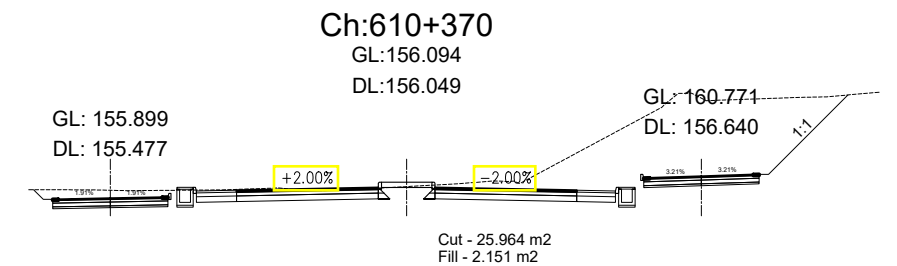
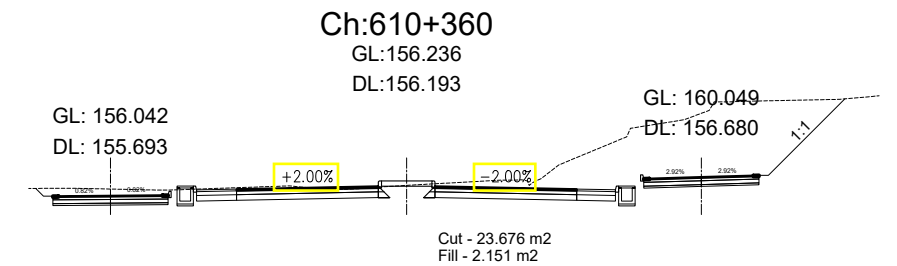
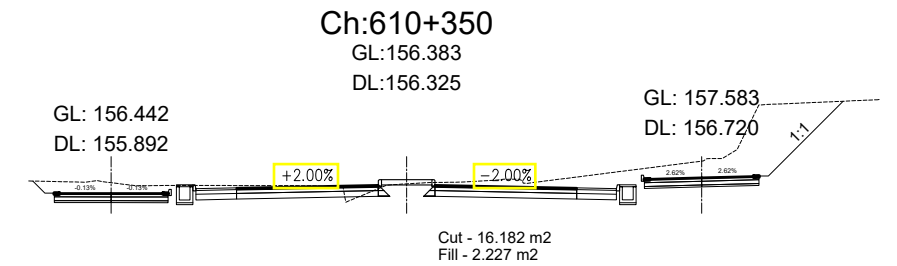
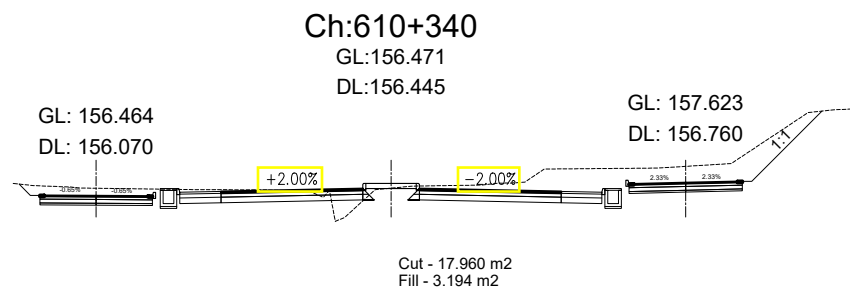
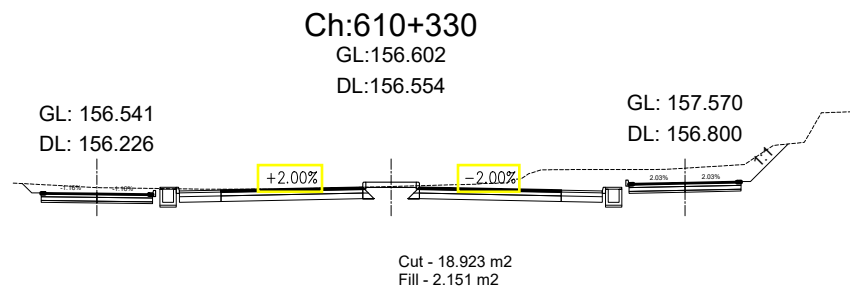
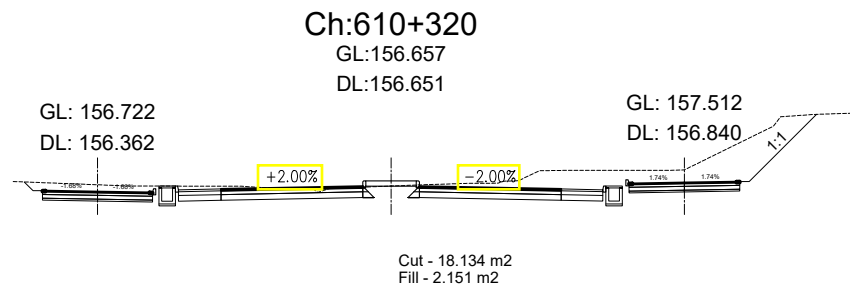
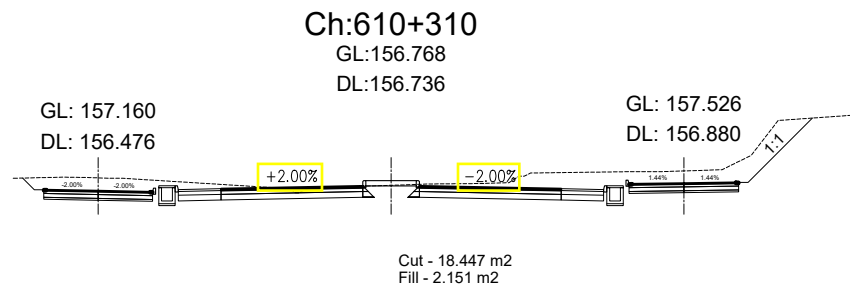
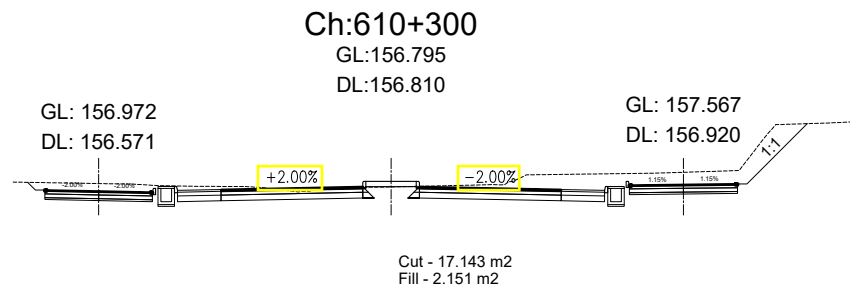
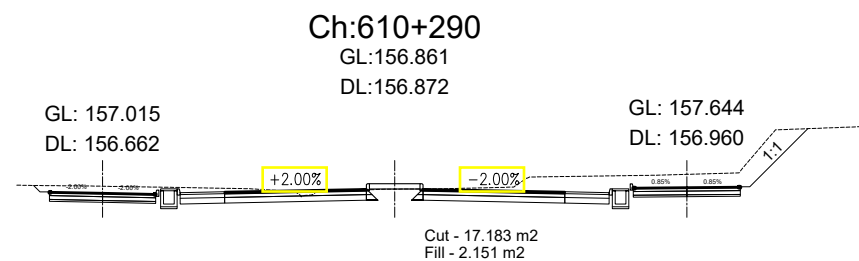
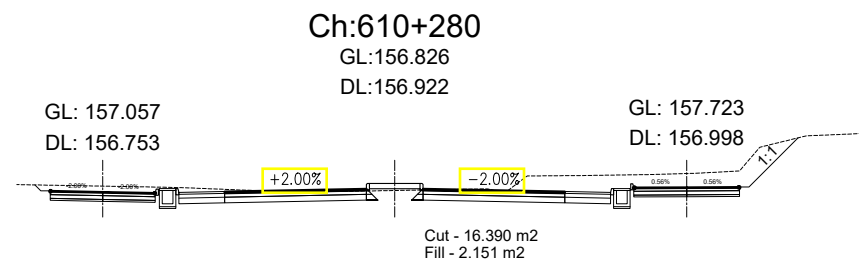
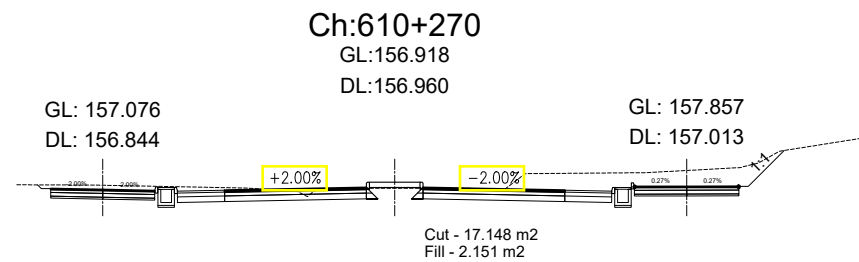
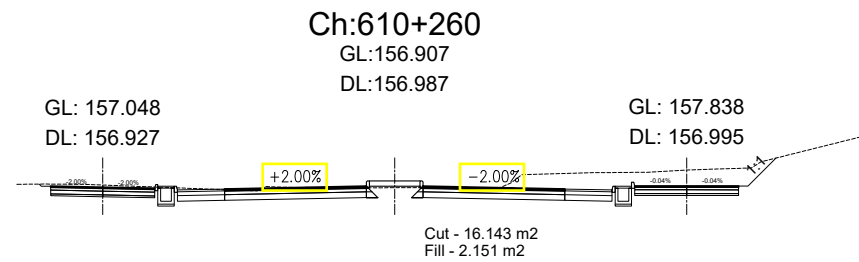
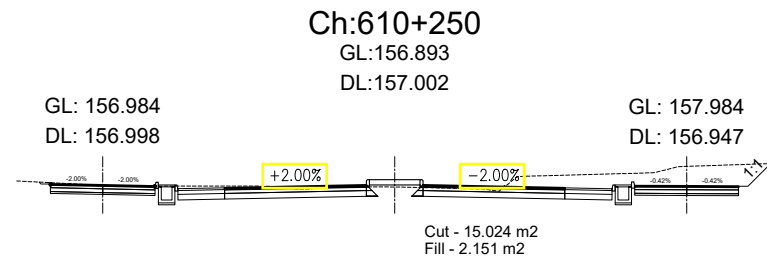


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Cross Section OF Ch:609+650 - 609+790	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE: November, 2022
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					APPROVED BY:	Dr. T.H.Choi				SHEET NO.: 132





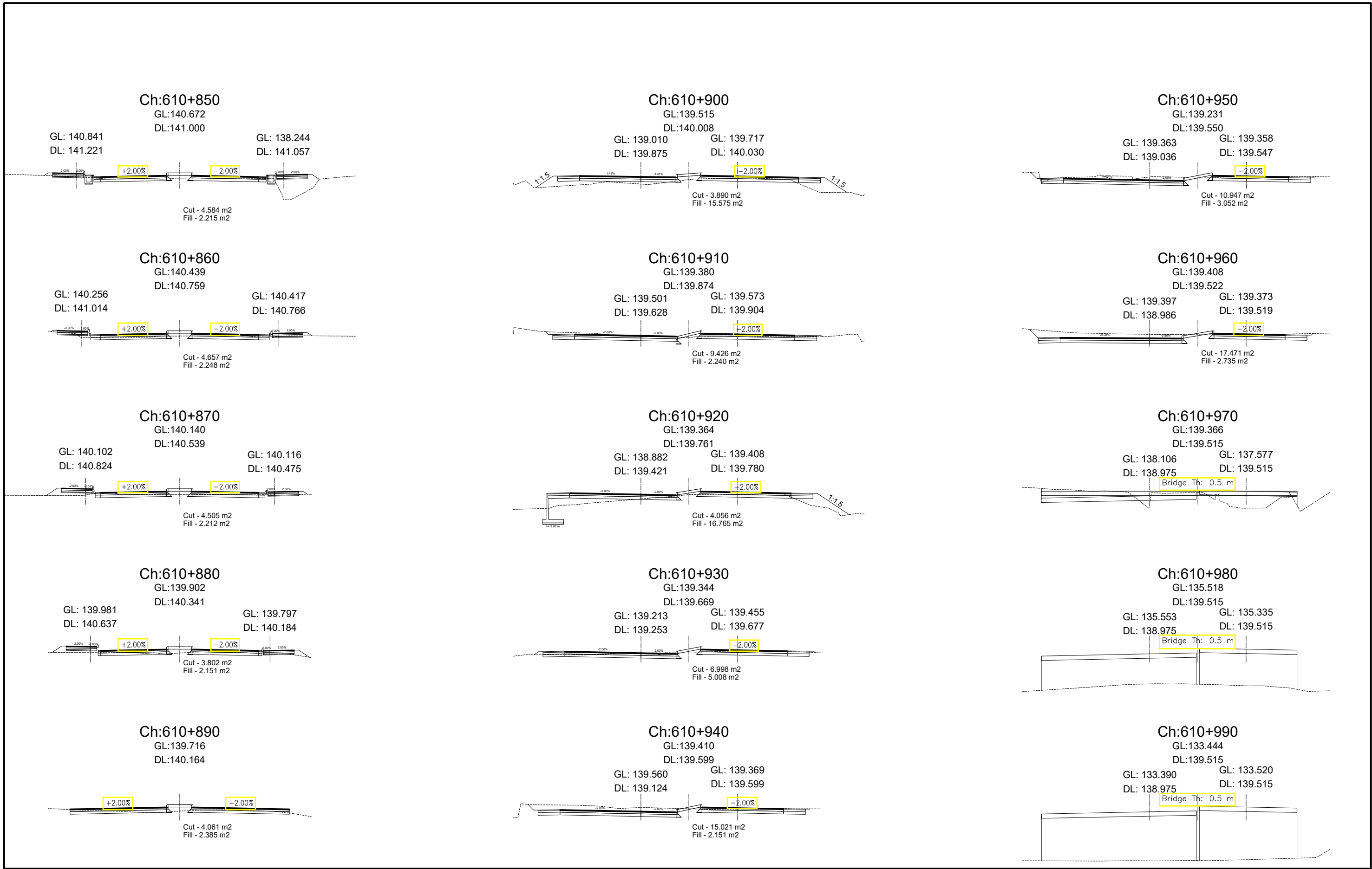
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:
	 Soosung Engineering Co. Ltd, Korea in association with		 ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering		DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section		Cross Section OF Ch:610+100 - 61						



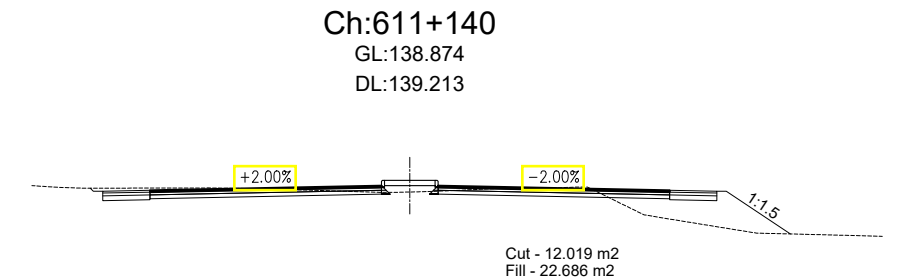
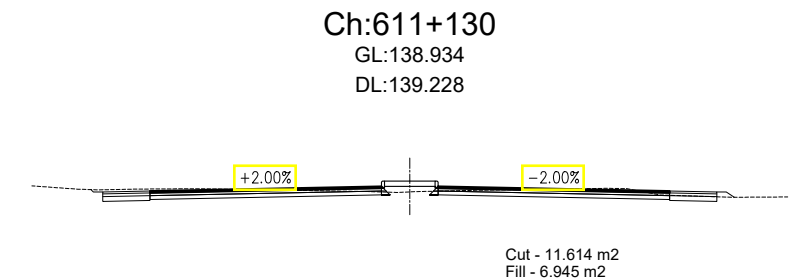
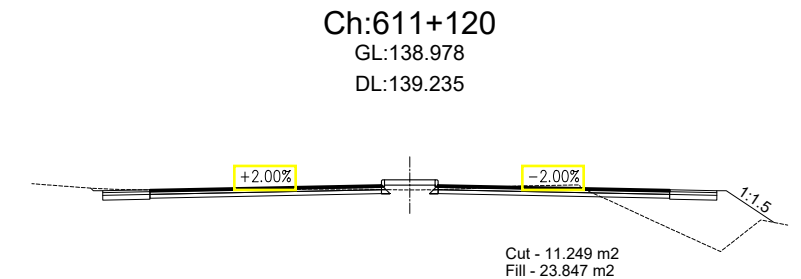
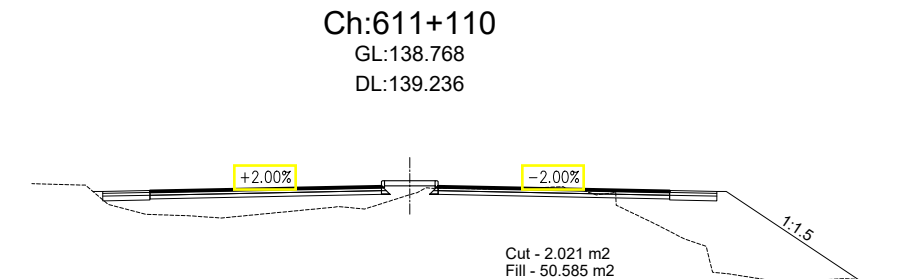
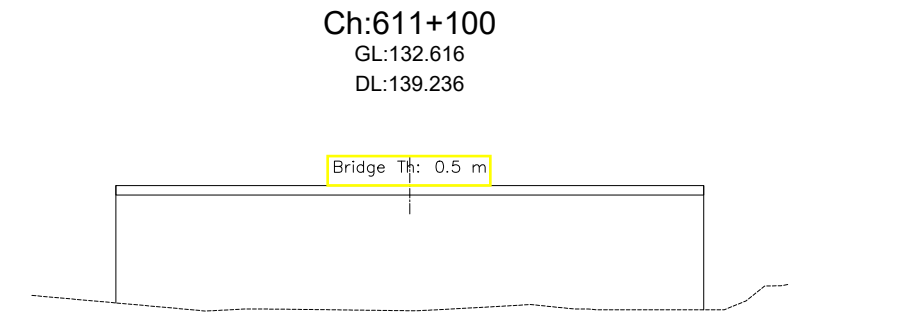
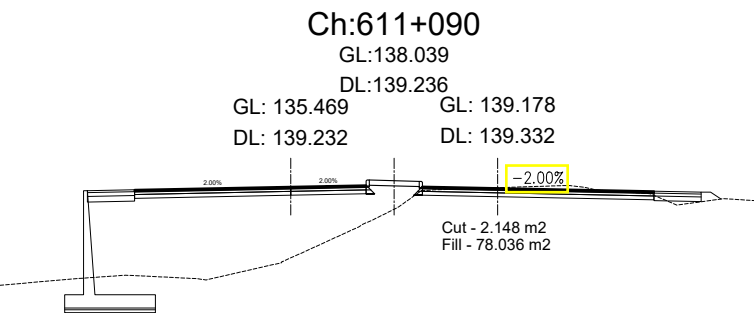
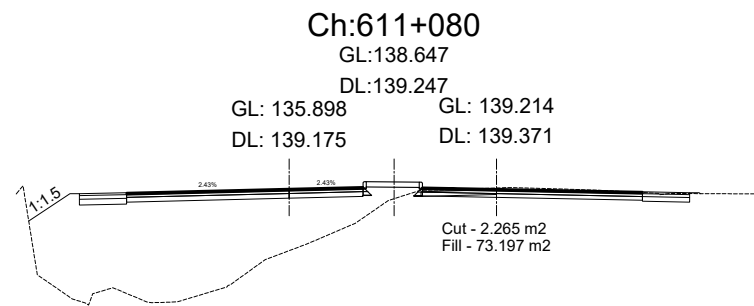
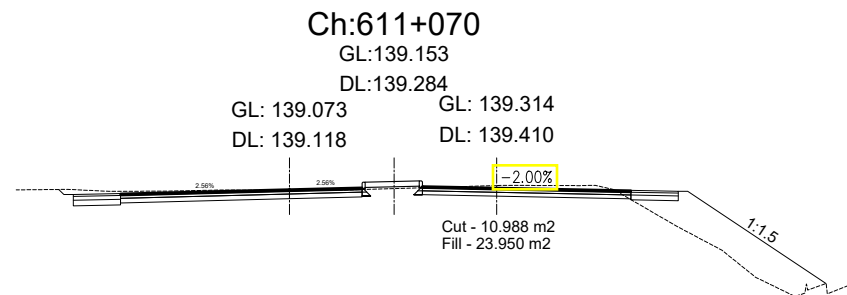
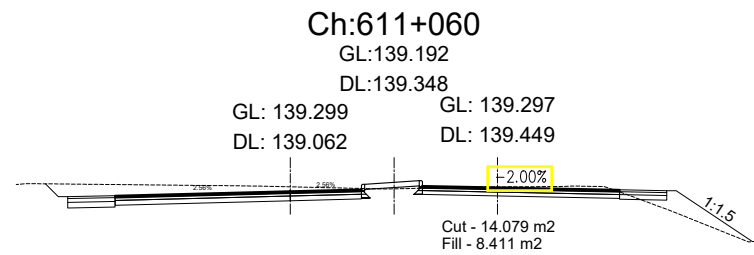
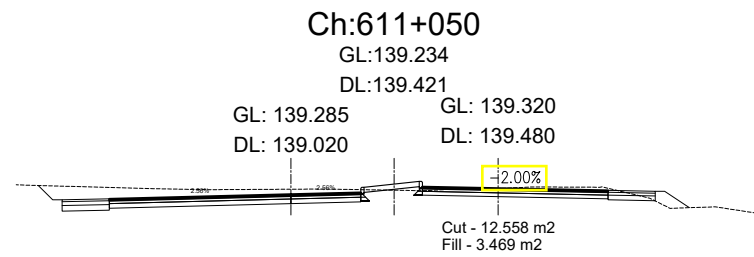
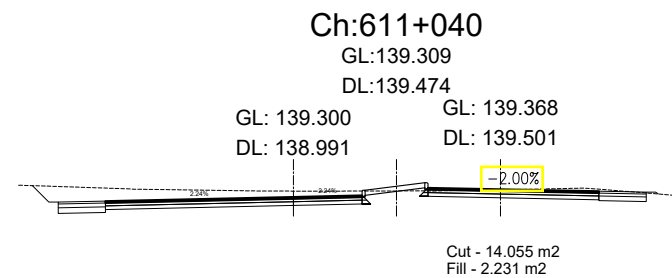
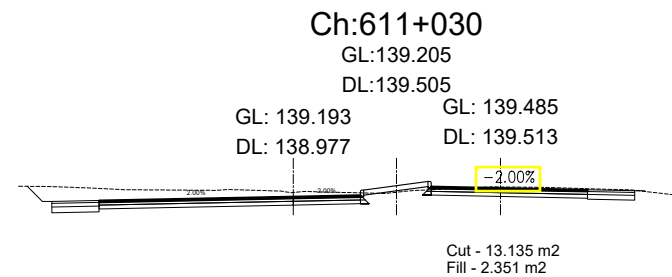
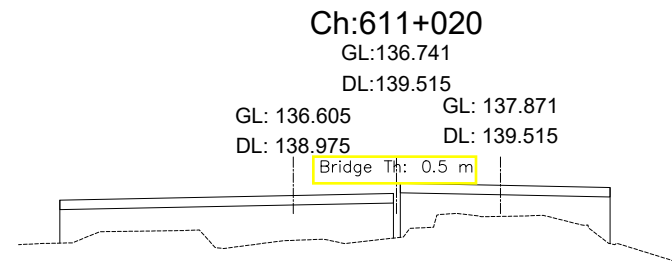
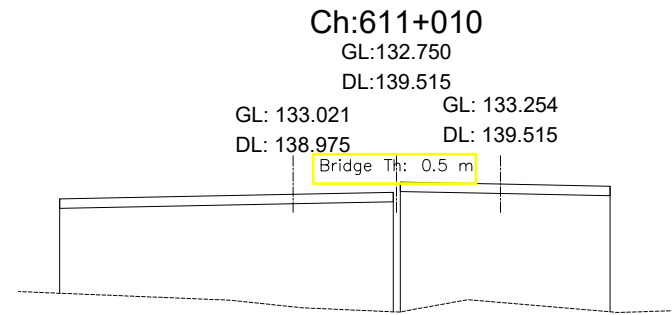
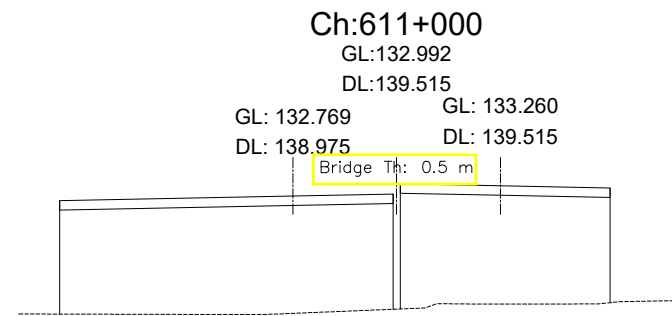
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:		IMPLEMENTING AGENCY:		SHEET TITLE:		SCALE:		NAME		SIGNATURE		REV NO.		DESCRIPTION		DATE:					
	Soosung Engineering Co. Ltd, Korea in association with ERMC P (Ltd), Nepal and JPE-Tech Studio of Engineering		DOR, DCID		Cross Section OF Ch:610+250 - 610+390				DESIGNED BY:		S.B. Shrestha						November, 2022					
			ROAD NAME:						CHECKED BY:		P. Upadhyaya						DWG.NO.:					
			East West Highway (H01)						APPROVED BY:													

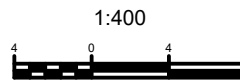
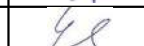


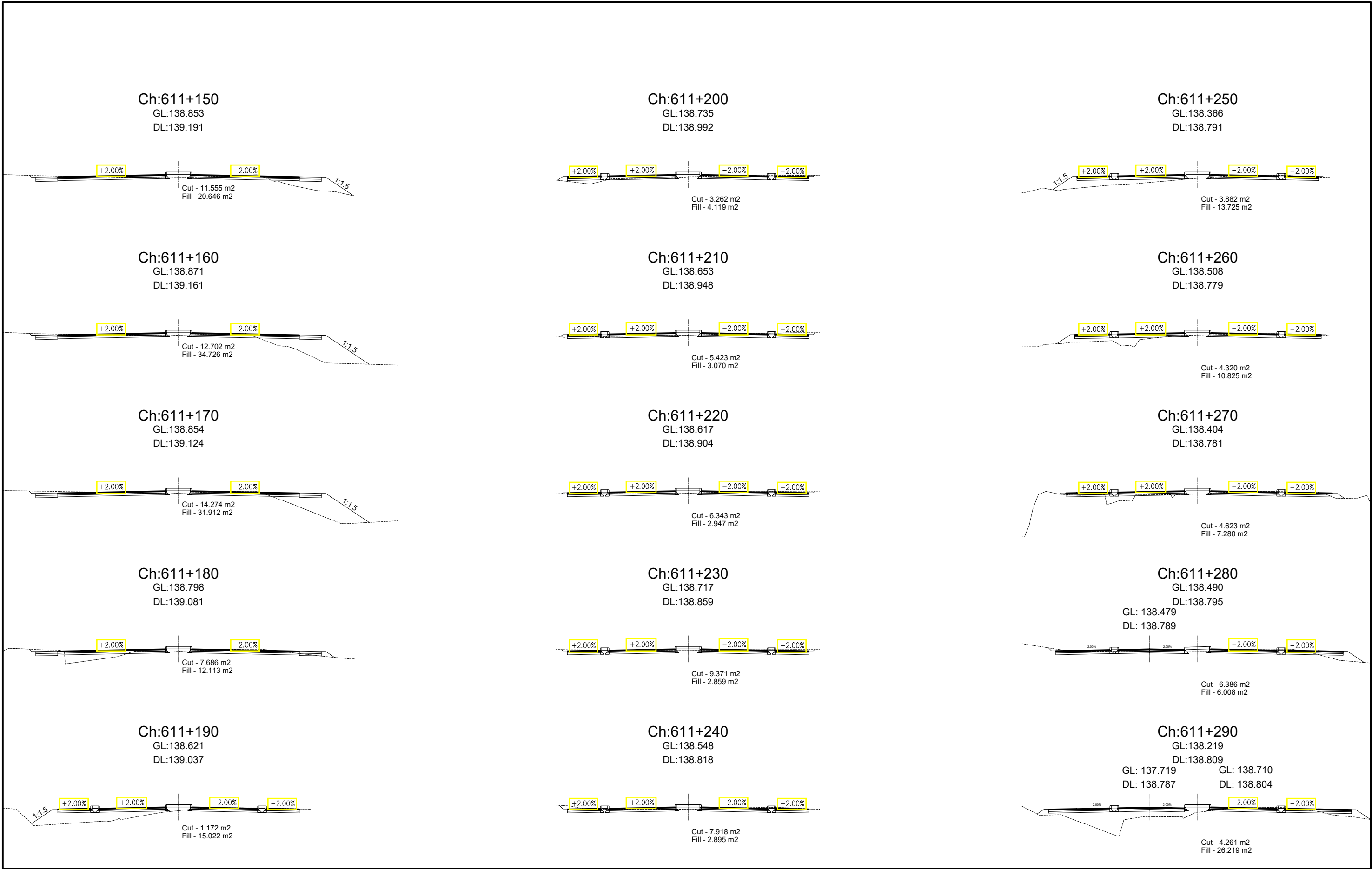
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERM P (Ltd), Nepal and  TPE-Tech Studio of Engineering	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:
		DOR, DCID	Cross Section OF Ch:610+700 - 610+840		DESIGNED BY:	S.B. Shrestha				November, 2022
		ROAD NAME:			CHECKED BY:	P. Upadhyaya				DWG.NO.:
		Butwal - Gorusinghe Section			APPROVED BY:	Dr. T.H.Choi				SHEET NO.: 139

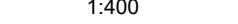


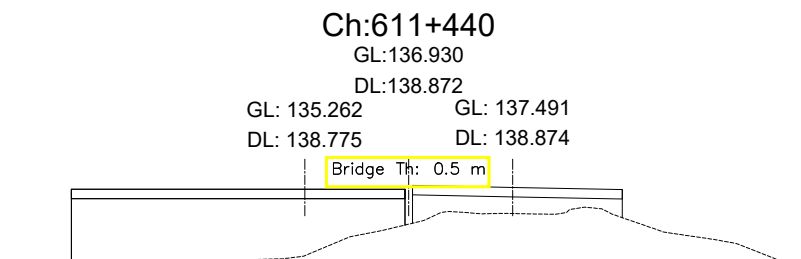
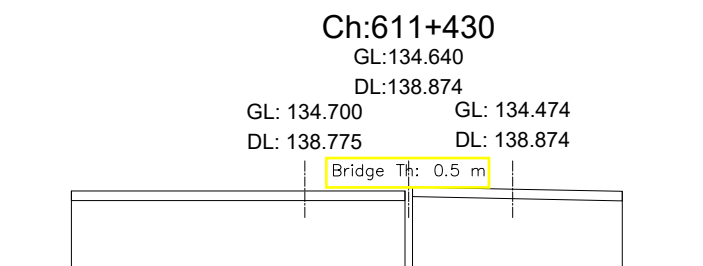
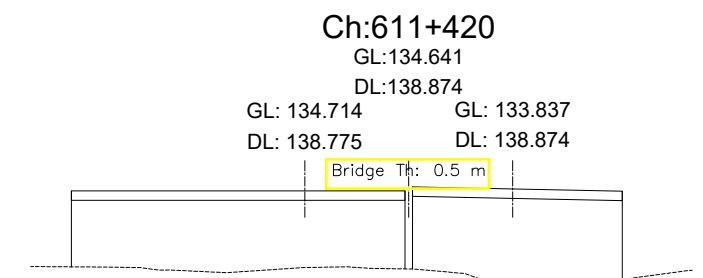
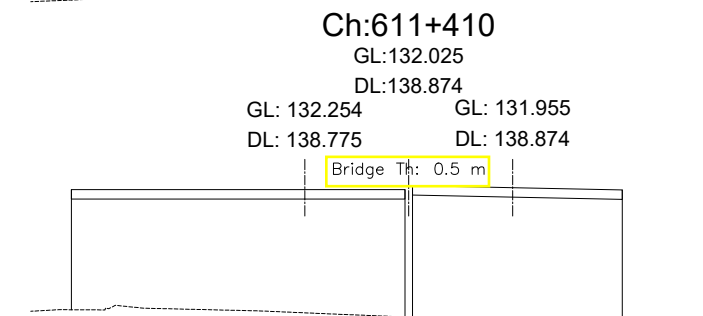
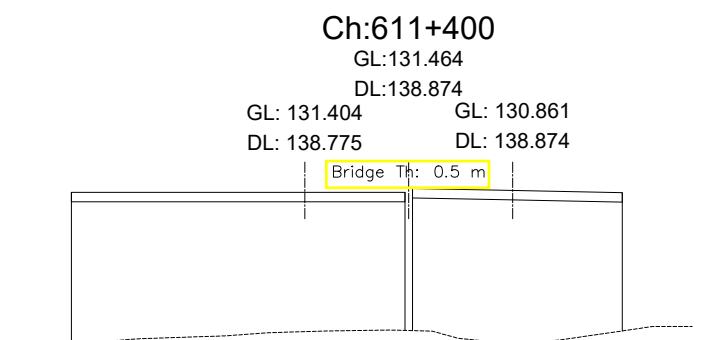
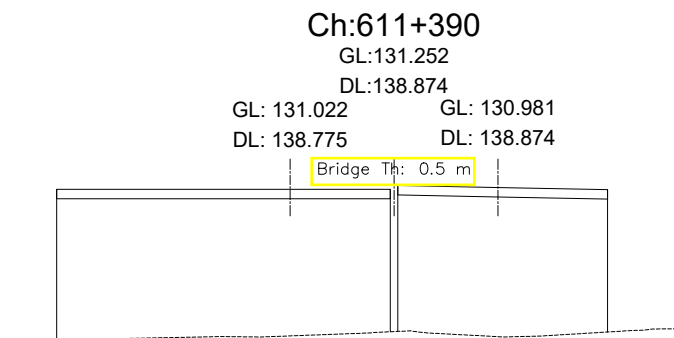
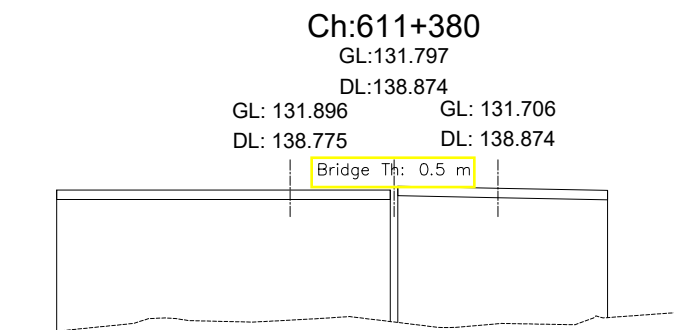
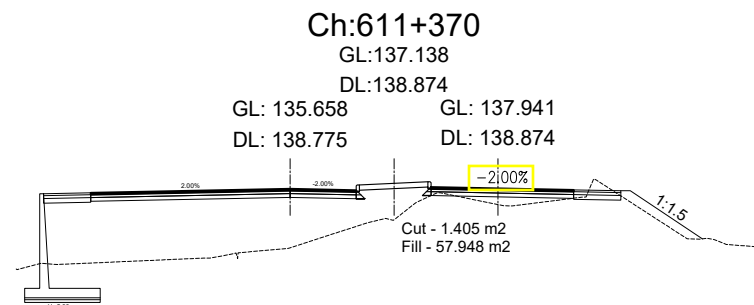
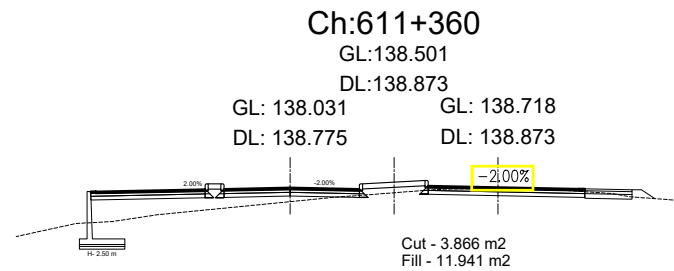
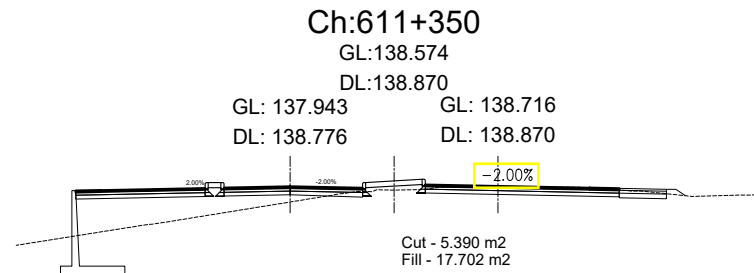
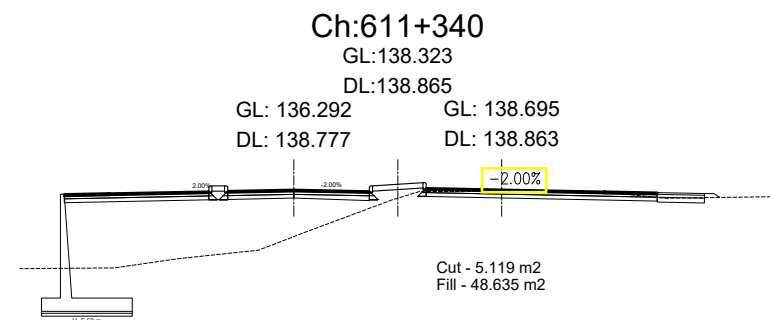
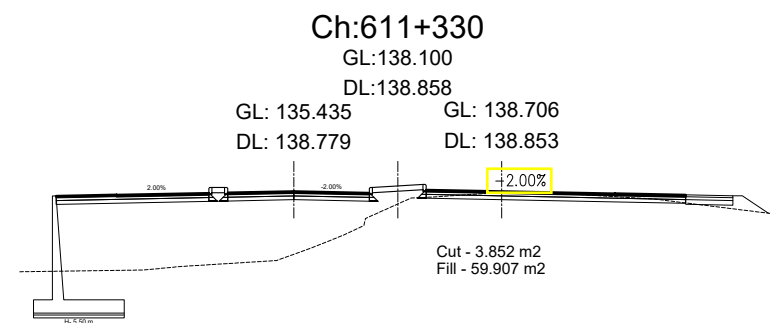
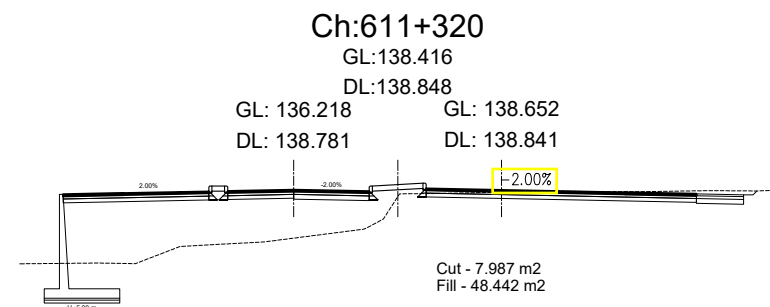
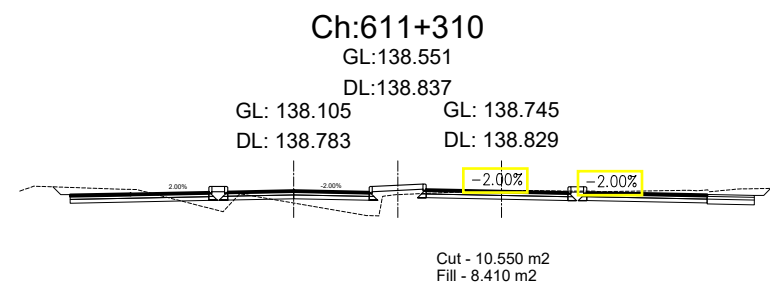
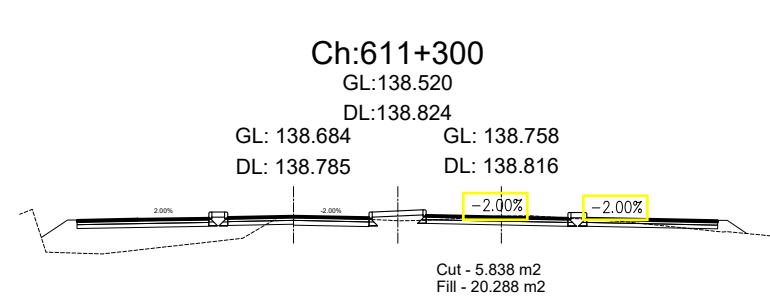
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT: soosung Soosung Engineering Co. Ltd, Korea in association with ERMC P (Ltd), Nepal and JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Road Name: East West Highway (H01)	SCALE: 1:400	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE: November, 2022
					CHECKED BY:	P. Upadhyaya				DWG.NO.: 4
					APPROVED BY:	Dr. T.H.Choi				SHEET NO.: 140



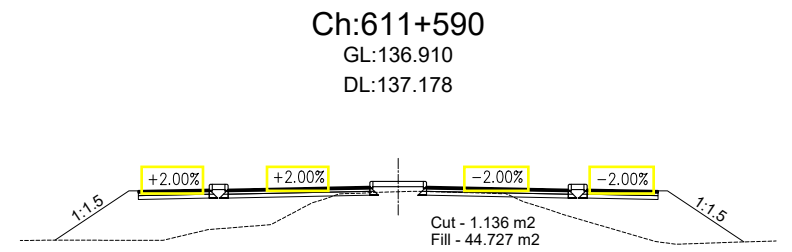
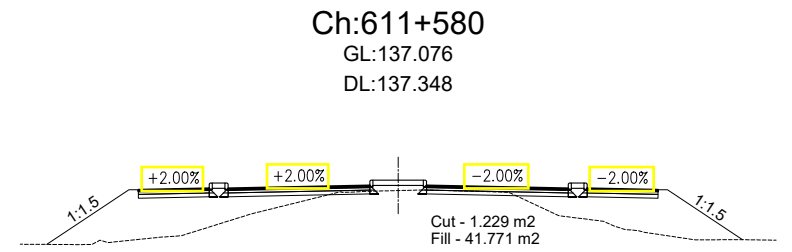
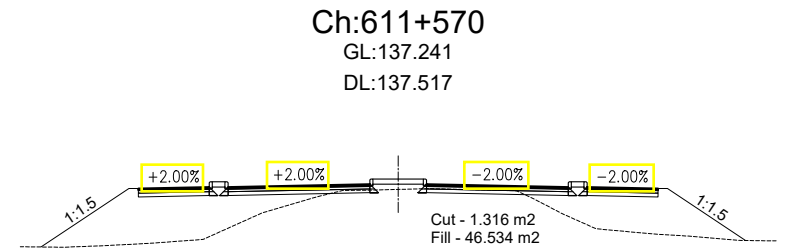
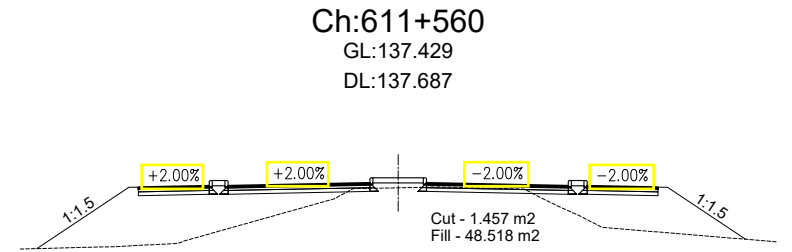
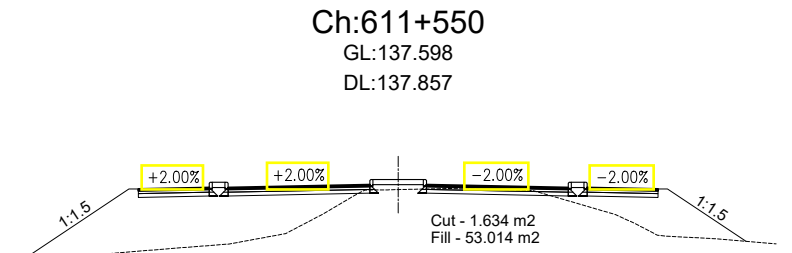
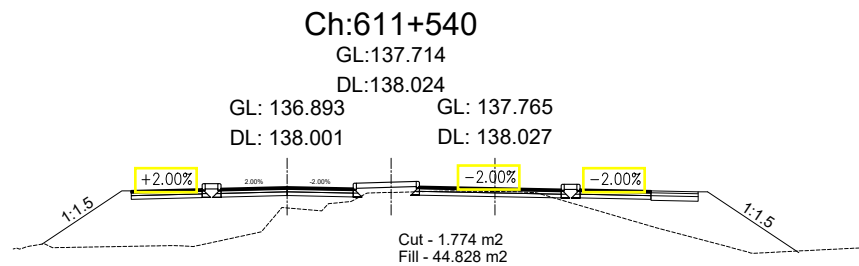
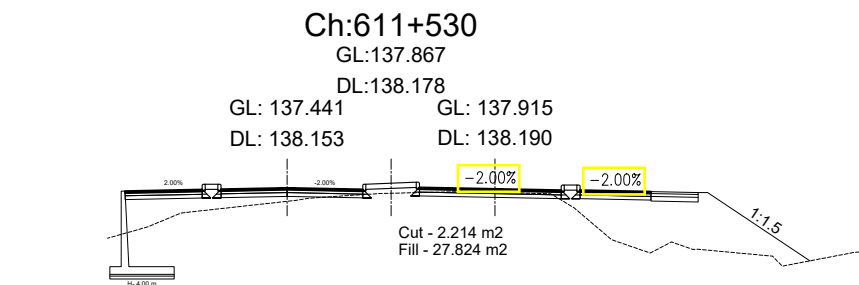
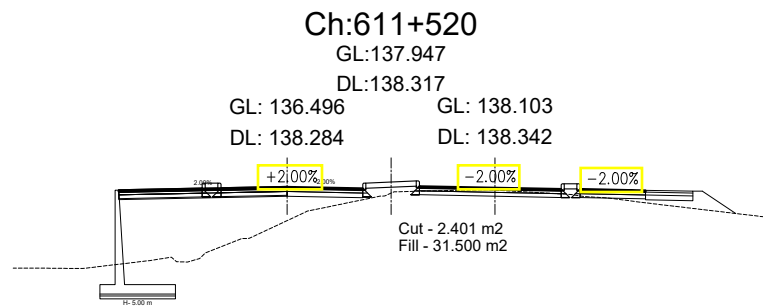
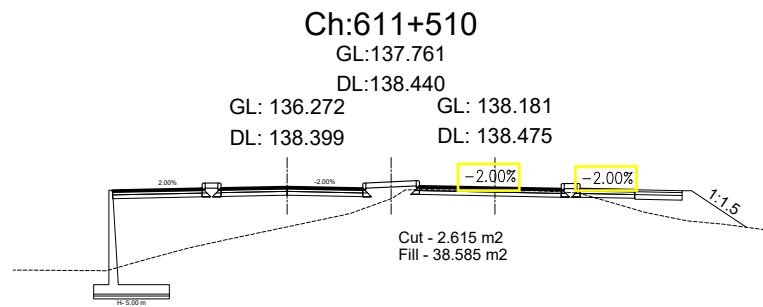
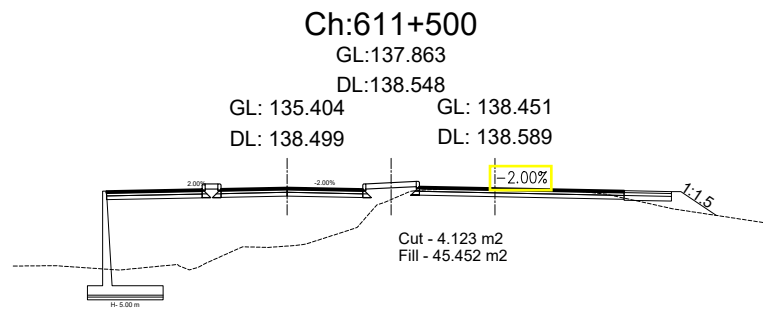
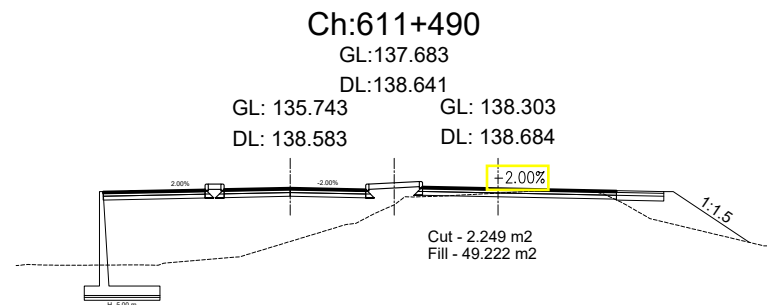
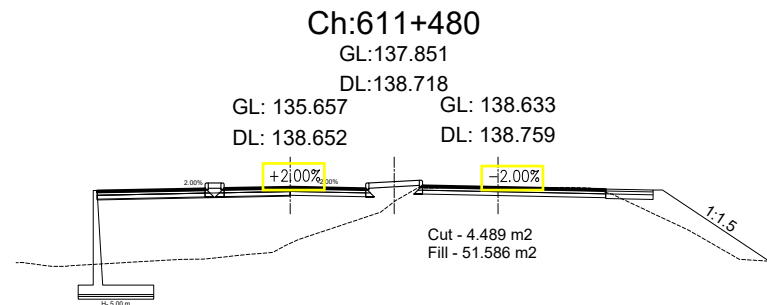
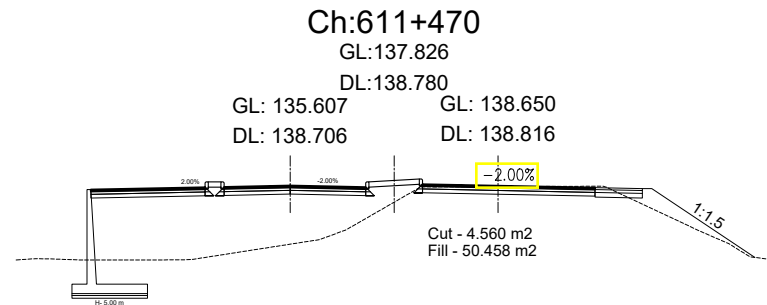
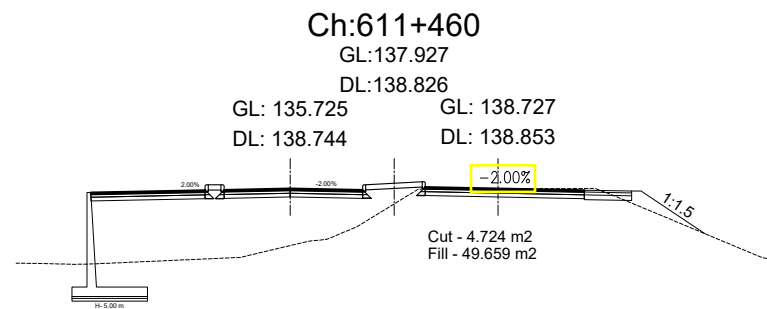
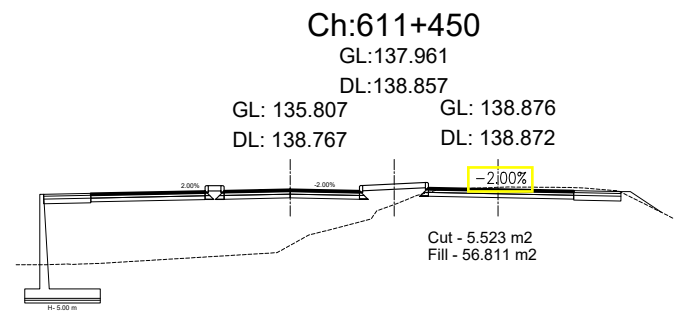
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:611+000 - 611+140	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:
					CHECKED BY:	P. Upadhyaya				DWG.NO.:
					APPROVED BY:	Dr. T.H.Choi				SHEET NO.:
										November, 2022

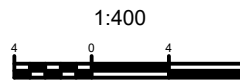
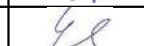


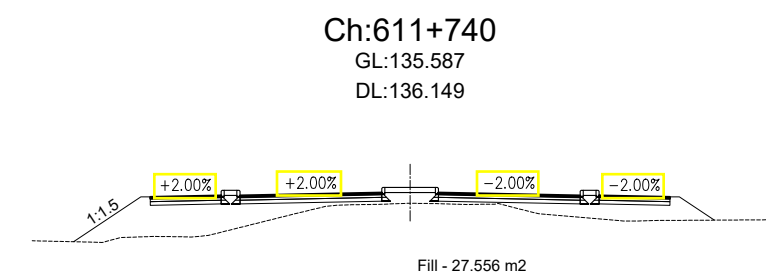
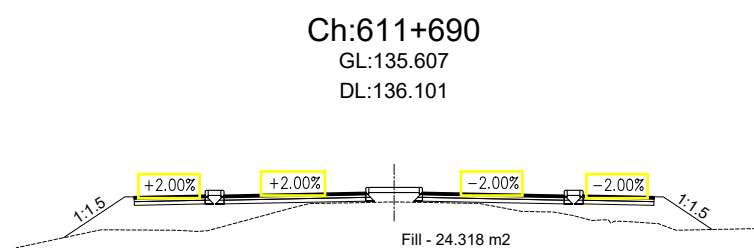
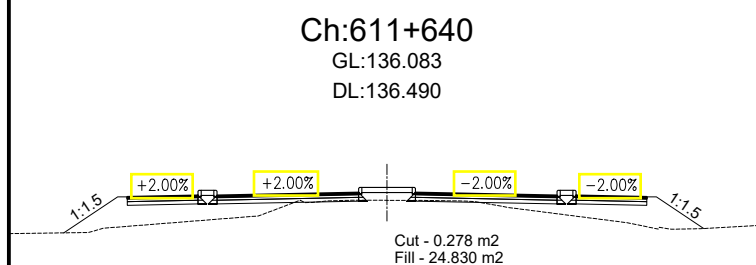
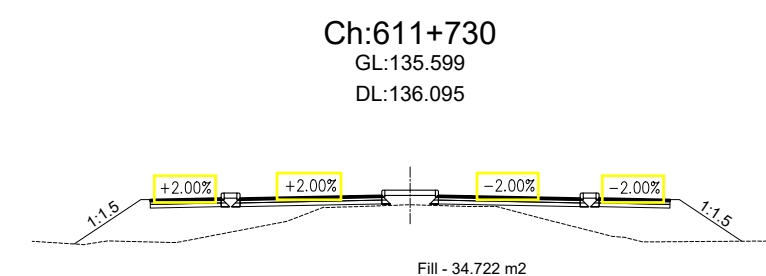
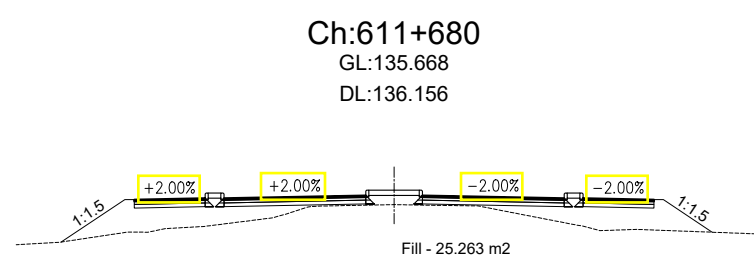
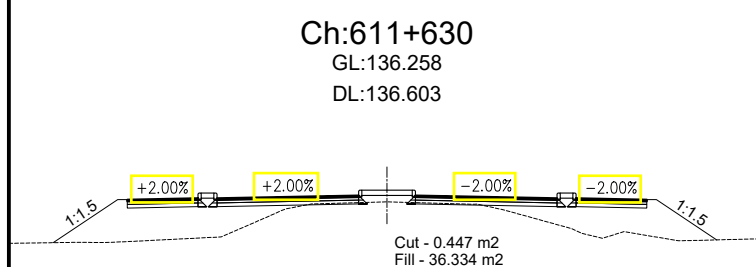
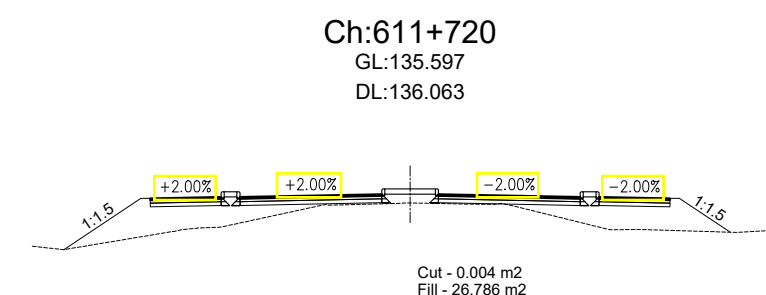
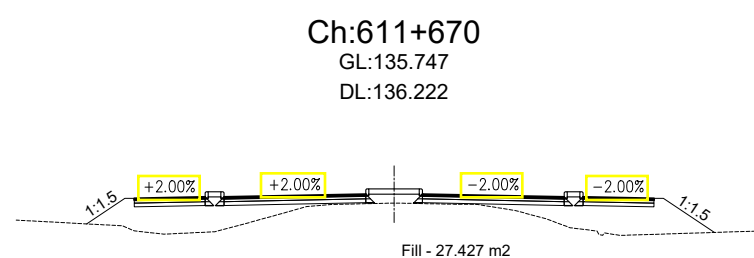
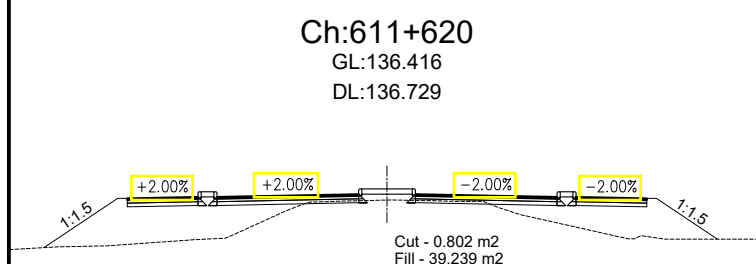
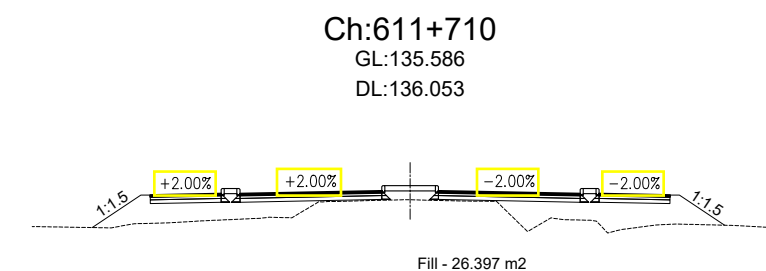
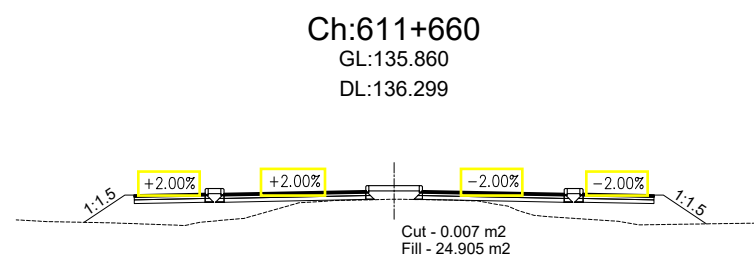
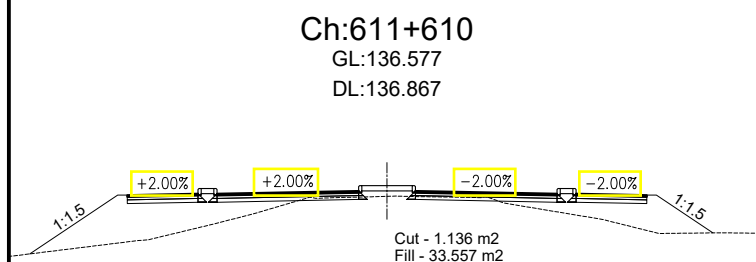
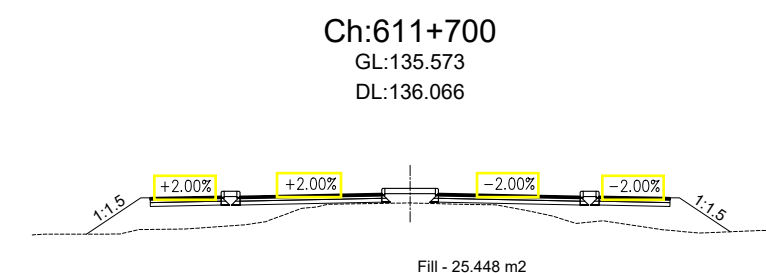
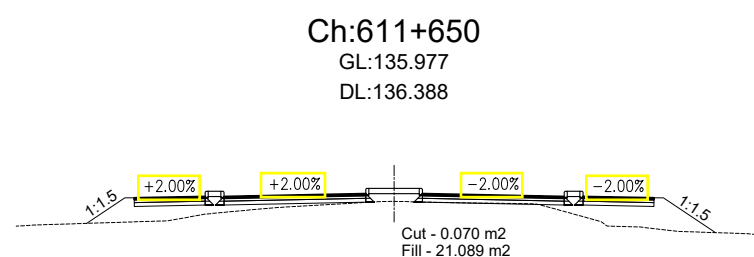
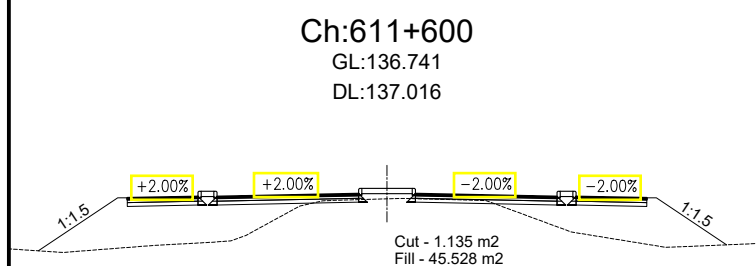
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:
	 Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	DOR, DCID	Cross Section OF Ch:611+150 - 611+290	1:400 	DESIGNED BY:	S.B. Shrestha				November, 2022
		ROAD NAME:			CHECKED BY:	P. Upadhyaya				DWG.NO.:
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		Butwal - Gorusinghe Section								SHEET NO.:
										142

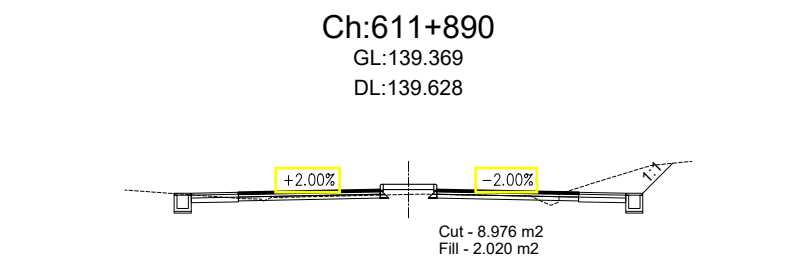
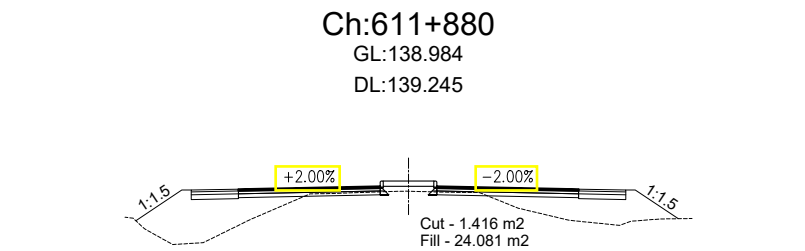
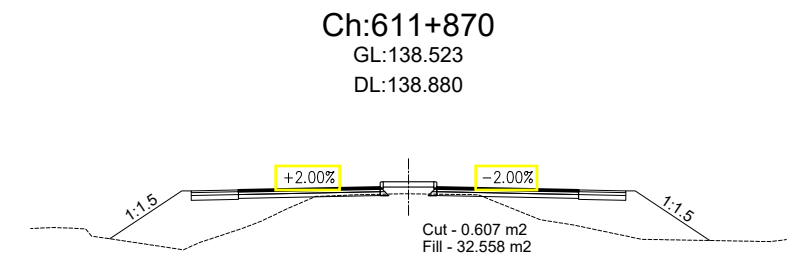
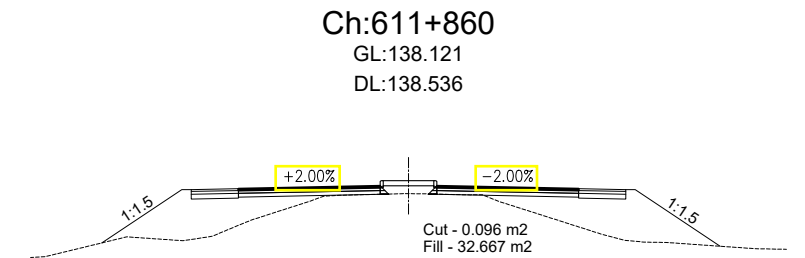
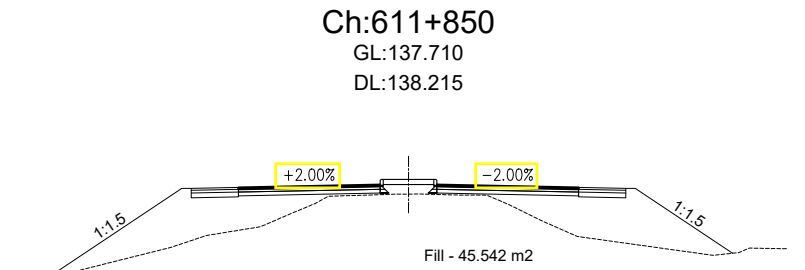
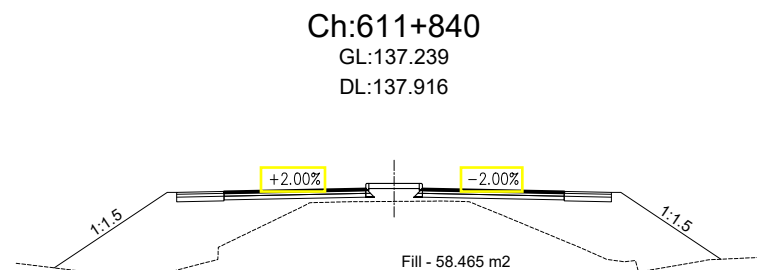
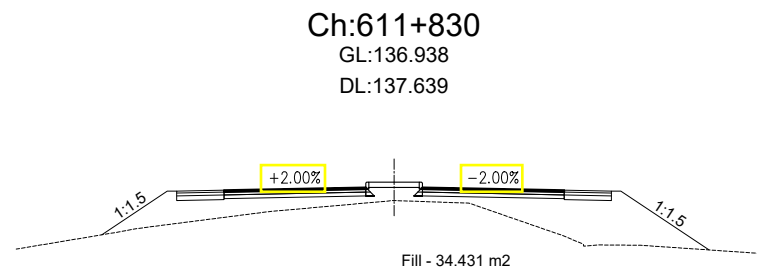
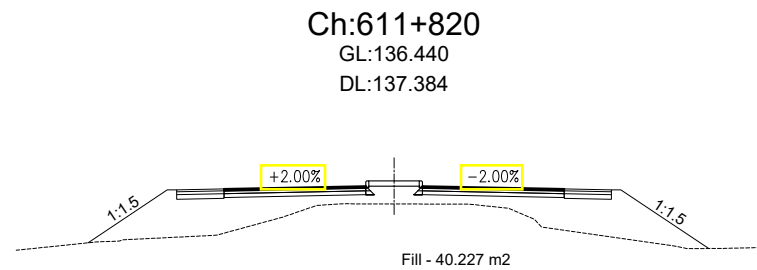
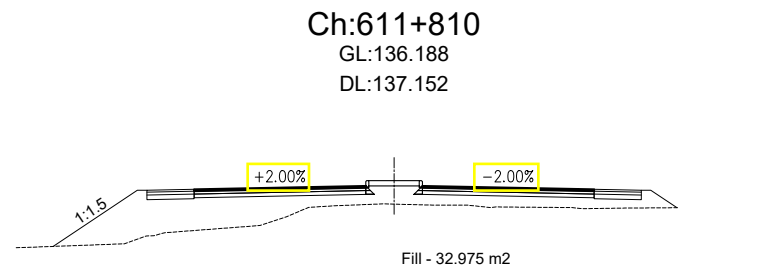
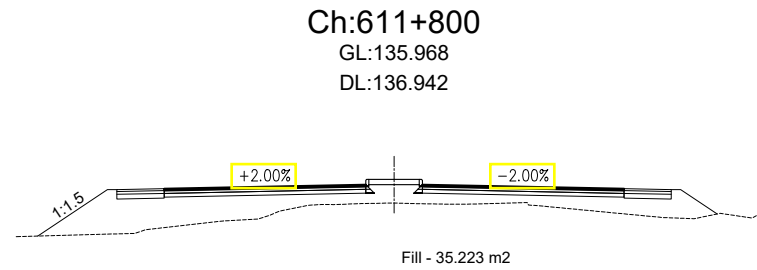
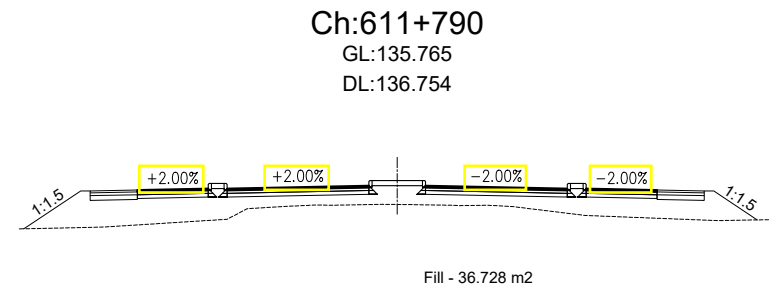
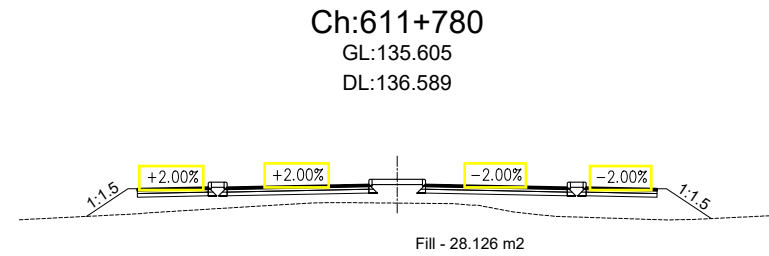
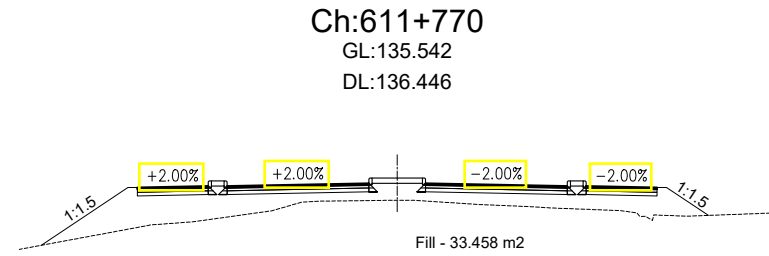
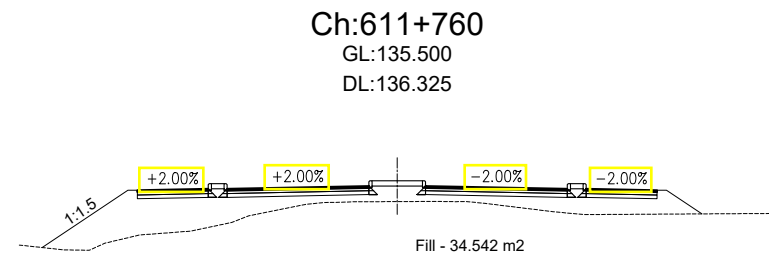
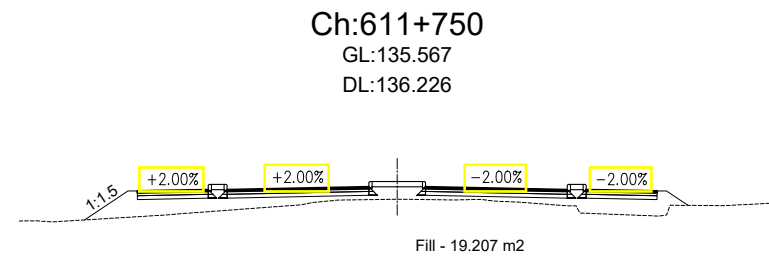


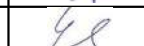
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:		IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:
	 Soosung Engineering Co. Ltd, Korea in association with		DOR, DCID	Cross Section OF Ch:611+300 - 611+440		DESIGNED BY:	S.B. Shrestha				November, 2022
	 ERMC P (Ltd), Nepal and		ROAD NAME:			CHECKED BY:	P. Upadhyaya				DWG.NO.:
	 JPE-Tech Studio of Engineering		East West Highway (H01)			APPROVED BY:	Dr. T.H.Choi				SHEET NO.:
			Butwal - Gorusinghe Section								143

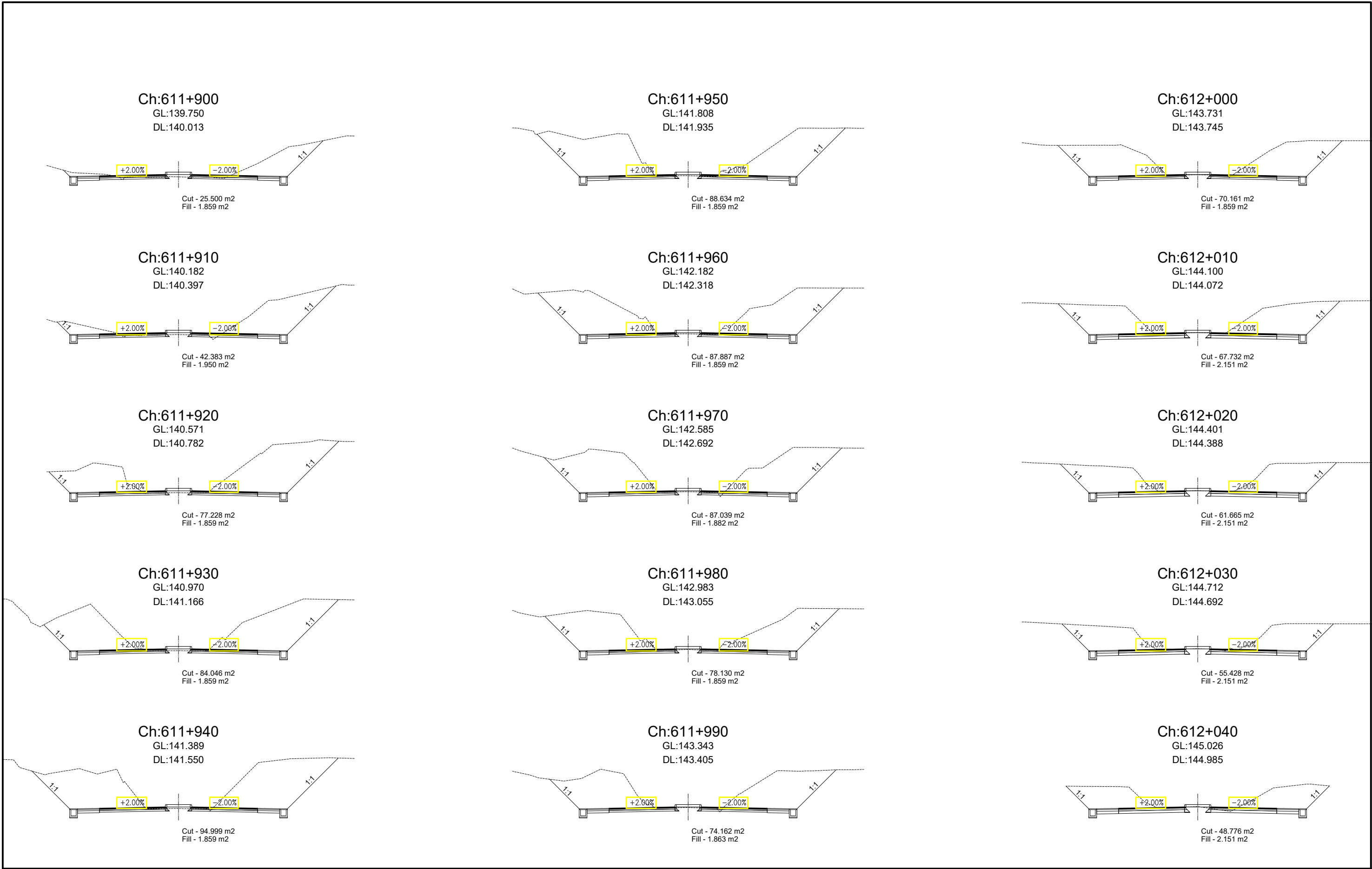


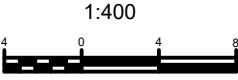
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:611+450 - 611+590	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:
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					APPROVED BY:	Dr. T.H.Choi				SHEET NO.:
										November, 2022



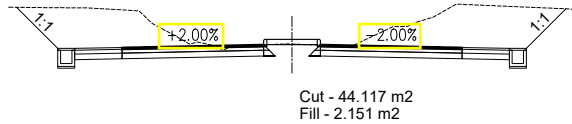


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:611+750 - 611+890	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:
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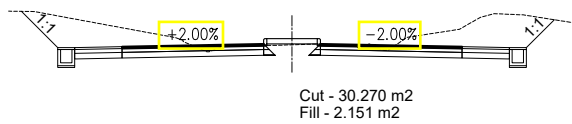


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Cross Section OF Ch:611+900 - 612+040	SCALE: 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE: November, 2022
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					APPROVED BY:	Dr. T.H.Choi				SHEET NO.: 147

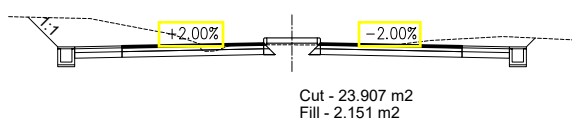
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DL:145.266



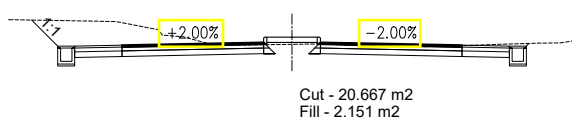
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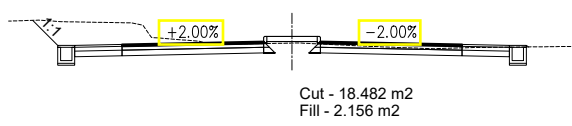
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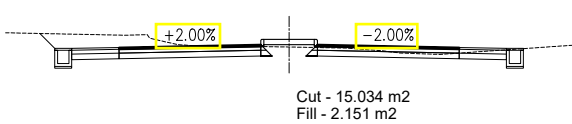
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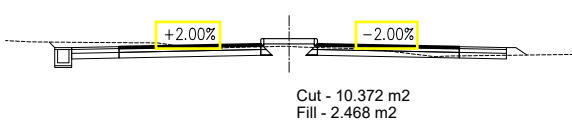
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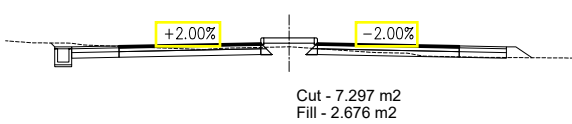
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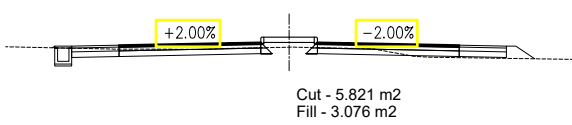
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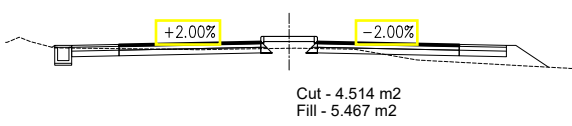
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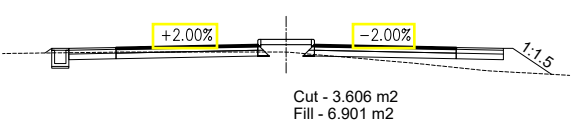
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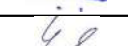


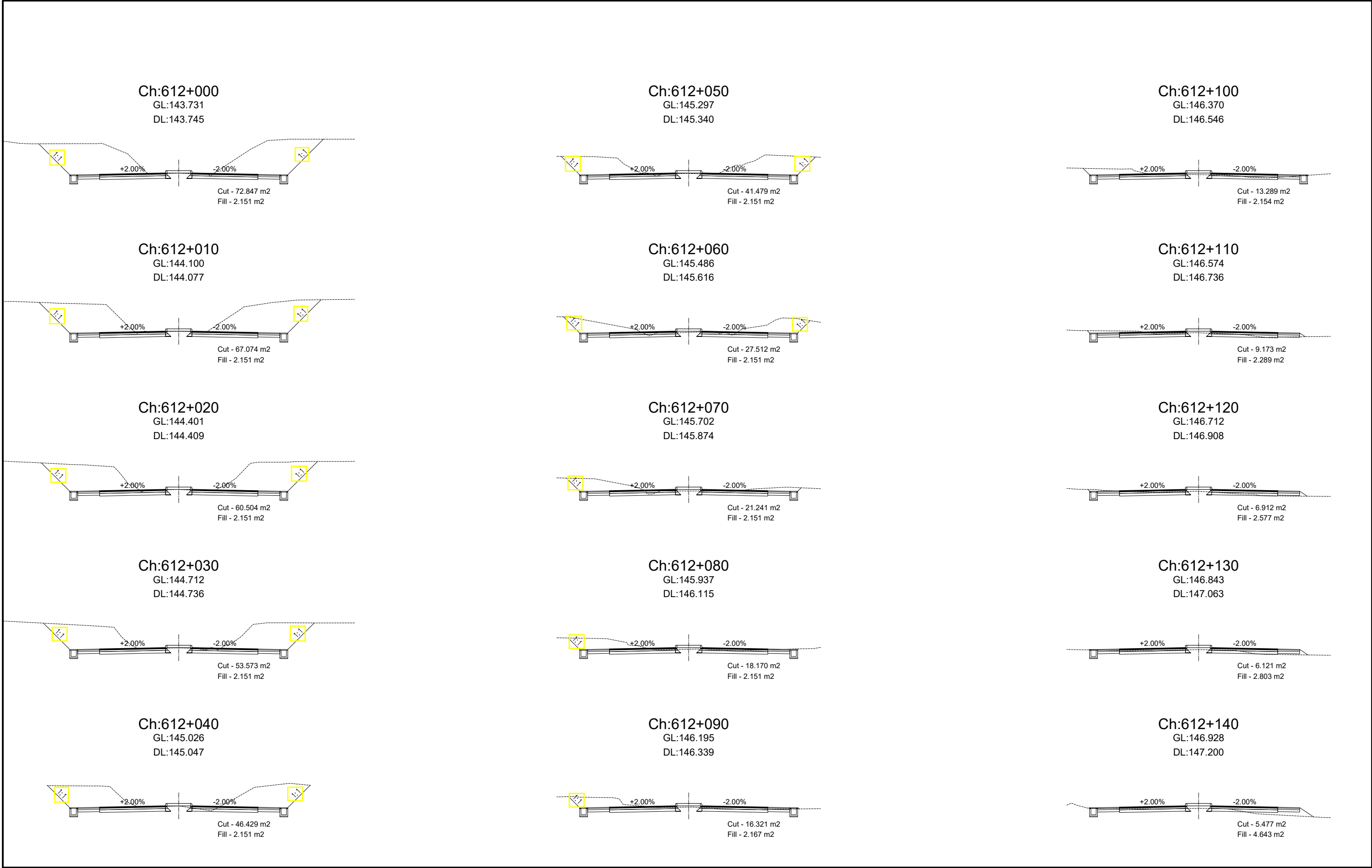
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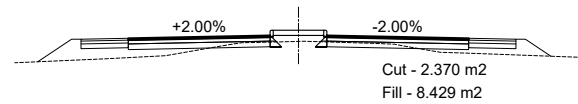


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:612+050 - 612+147.34	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha				DATE: November, 2022 DWG.NO.: 4 SHEET NO.: 148
					CHECKED BY:	P. Upadhyaya				
					APPROVED BY:	Dr. T.H.Choi				

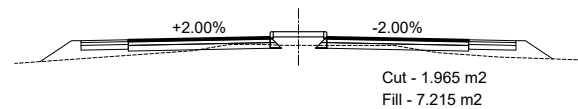


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID	SHEET TITLE: Cross Section OF Ch:612+000 - 612+140	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha				DATE:	November, 2022
					CHECKED BY:	P. Upadhyaya				DWG.NO.:	4
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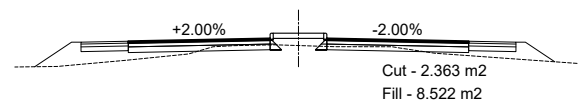
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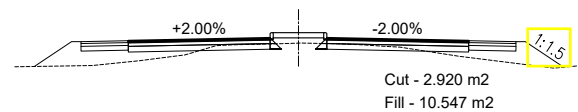
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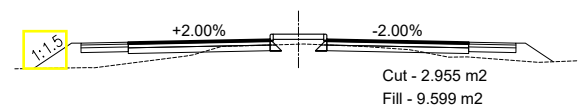
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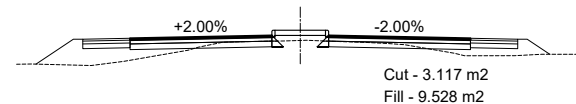
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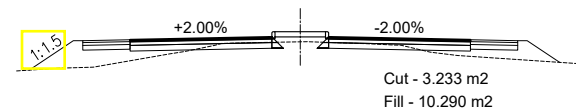
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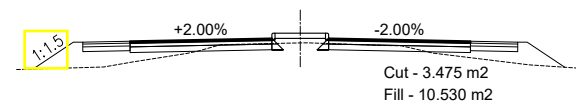
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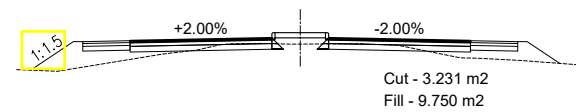
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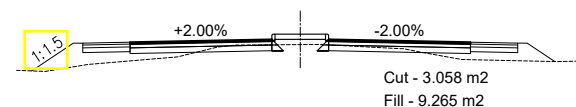
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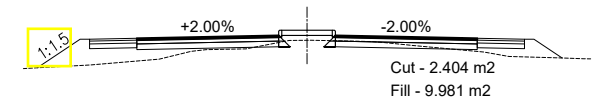
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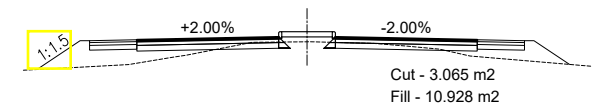
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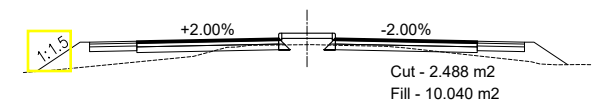
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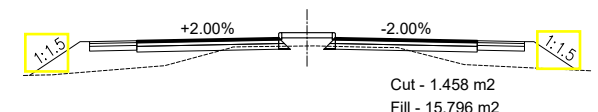
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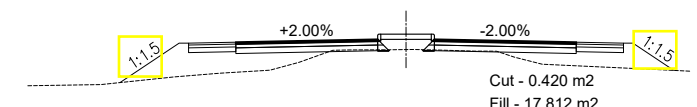
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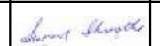


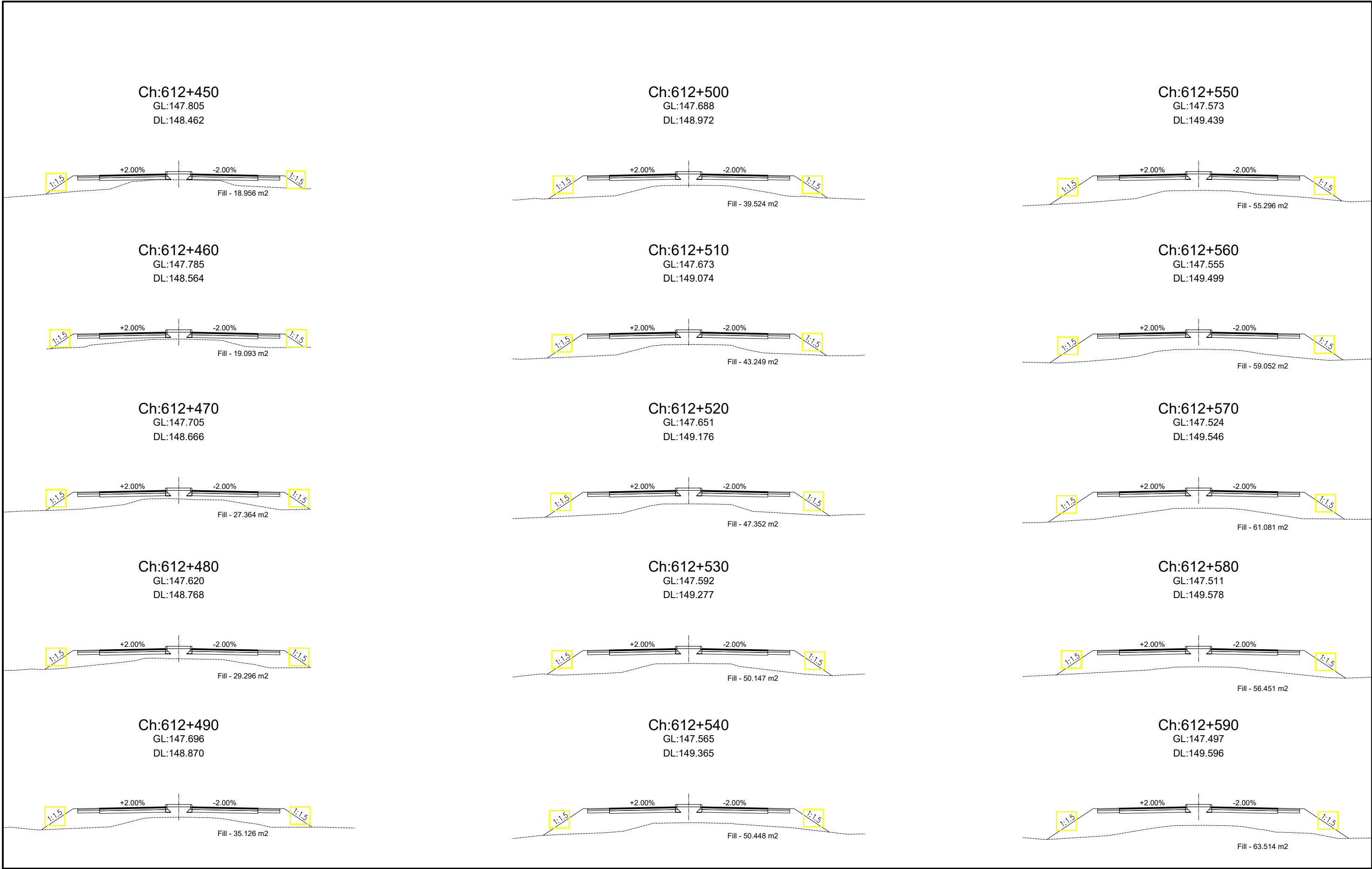
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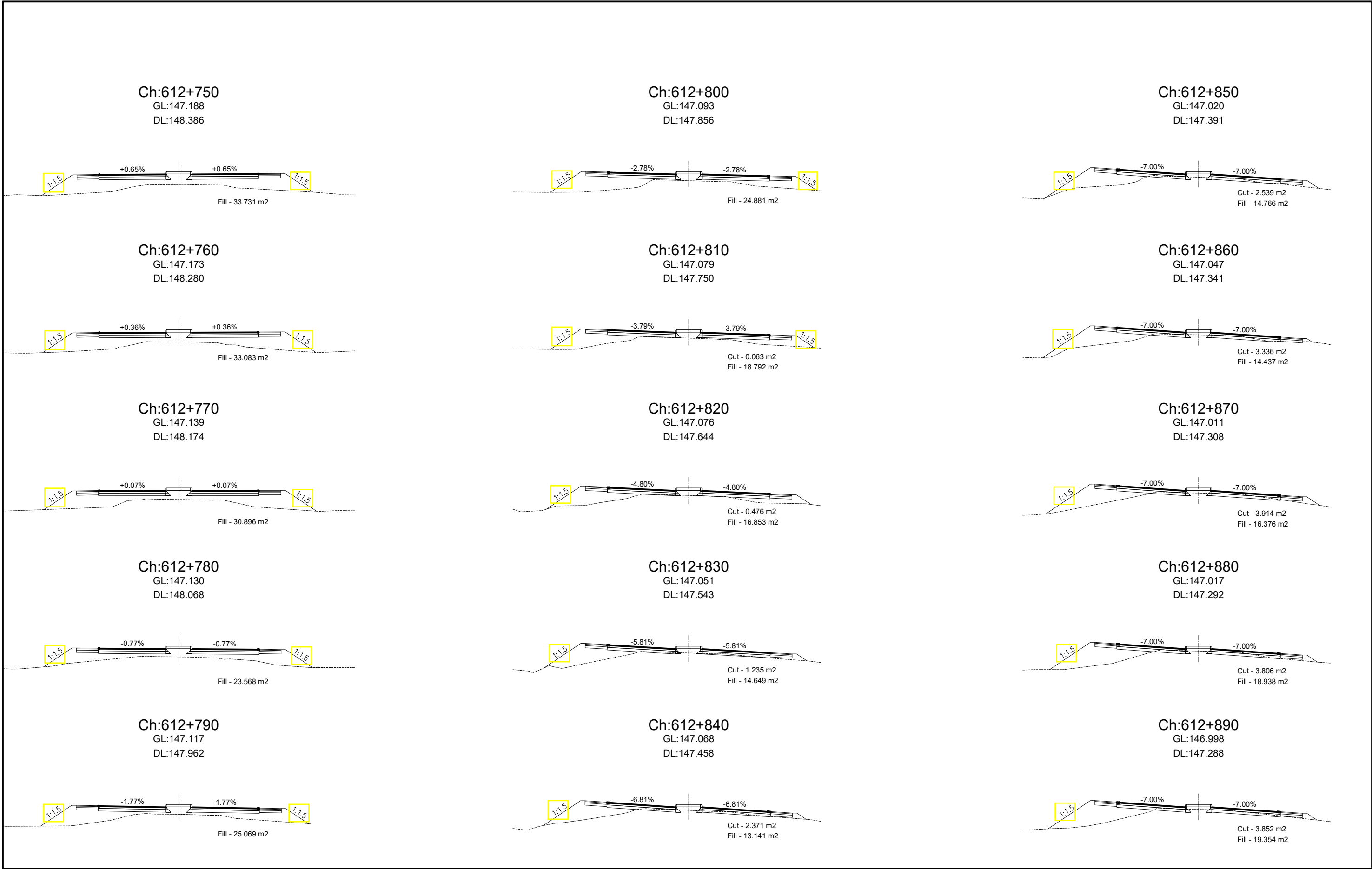
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE: 1:400 		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022	
		DOR, DCID	Cross Section OF Ch:612+300 - 612+440		DESIGNED BY:	S.B. Shrestha				DWG.NO.: 4 SHEET NO.: 151	
		ROAD NAME:			CHECKED BY:	P. Upadhyaya					
		Butwal - Gorusinghe Section			APPROVED BY:	Dr. T.H.Choi					



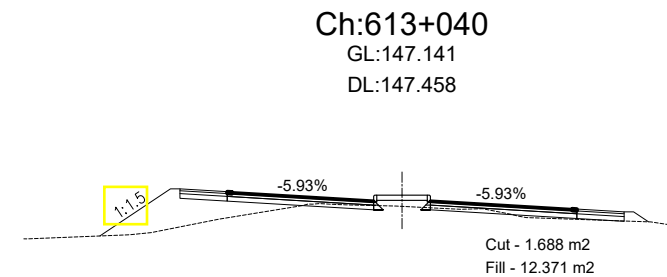
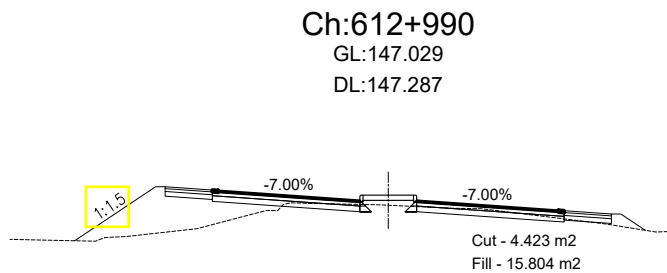
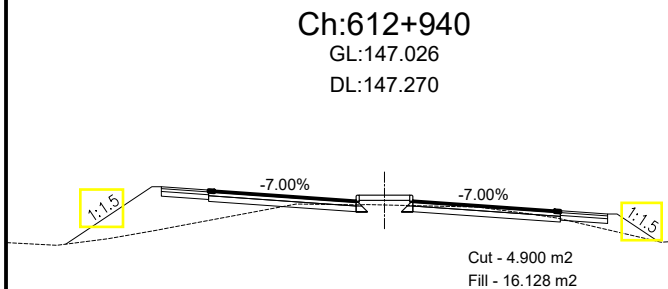
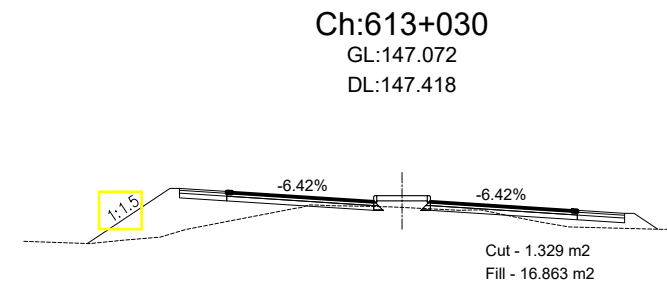
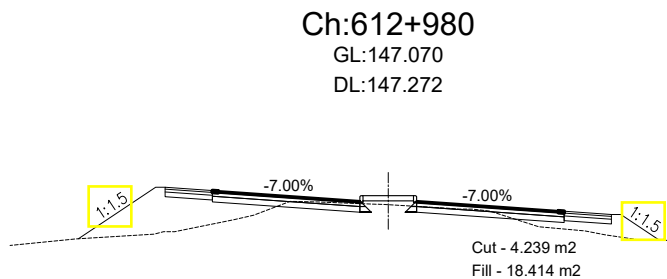
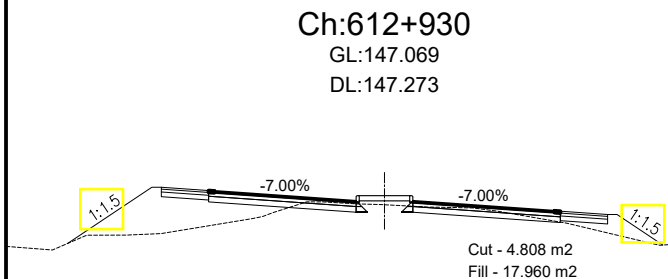
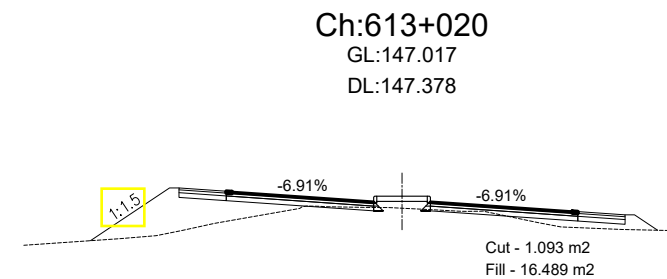
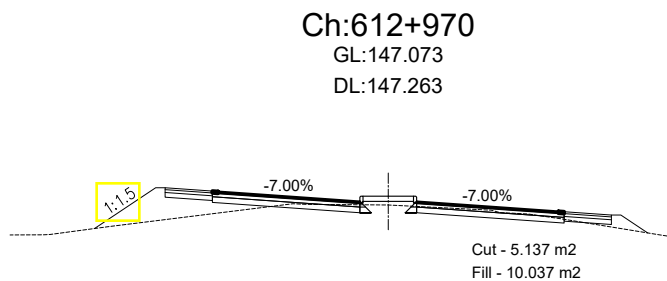
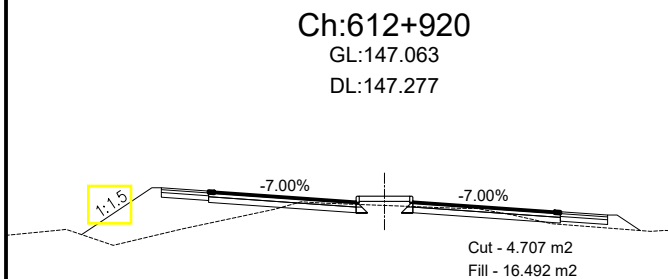
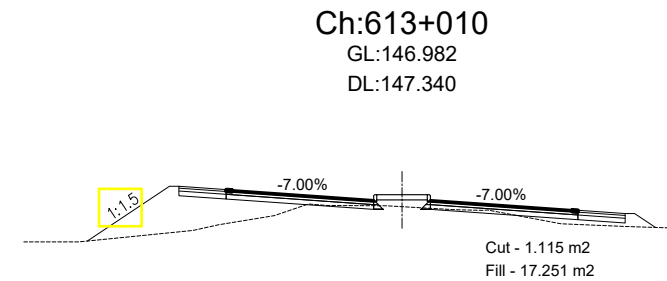
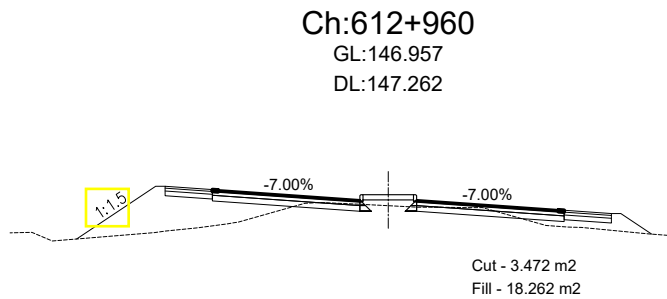
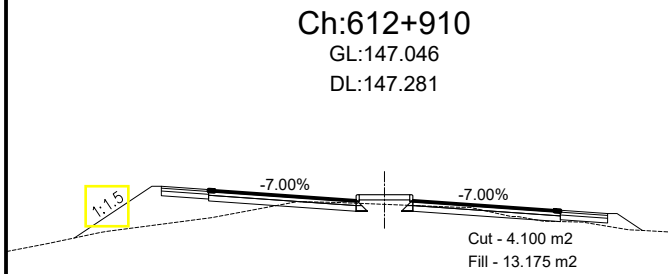
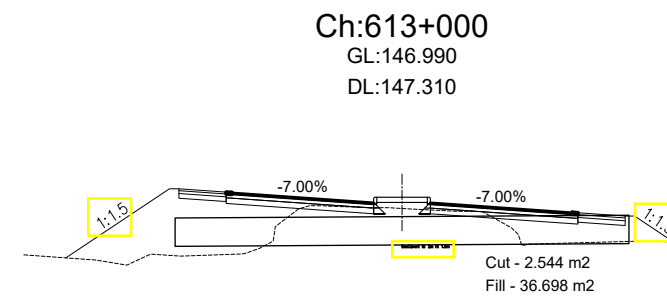
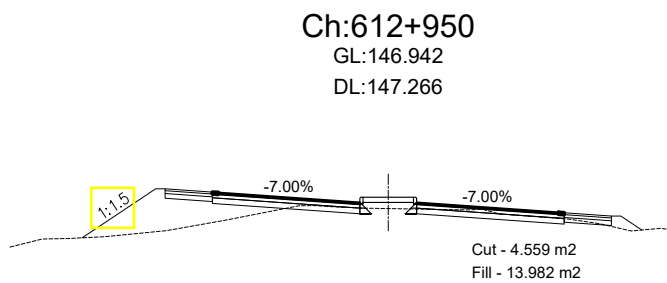
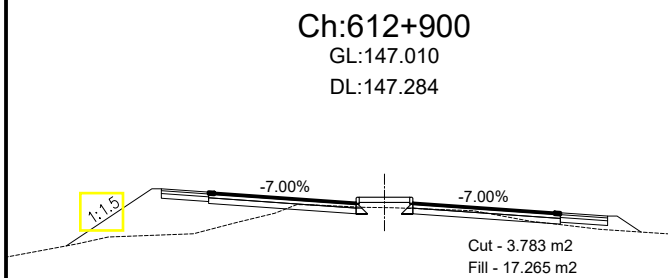
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:612+450 - 612+590	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha				DATE:	November, 2022
					CHECKED BY:	P. Upadhyaya				DWG.NO.:	4
					APPROVED BY:	Dr. T.H.Choi				SHEET NO.:	152



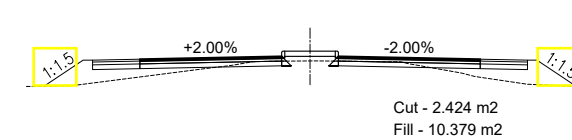
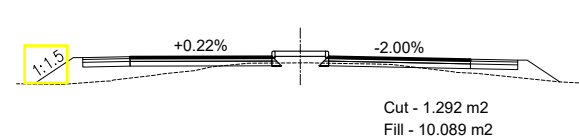
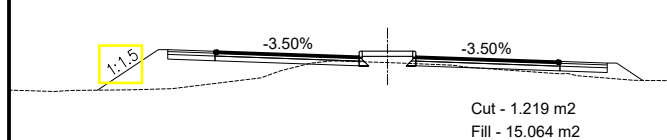
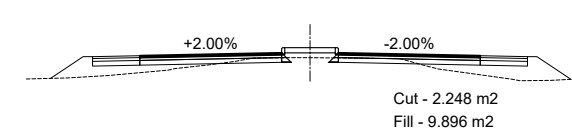
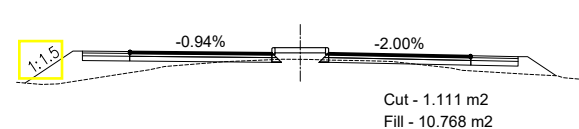
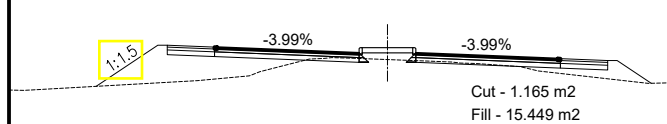
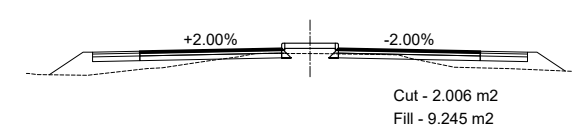
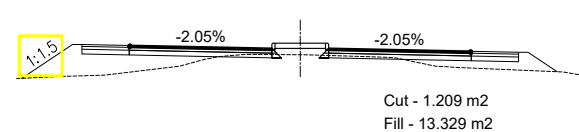
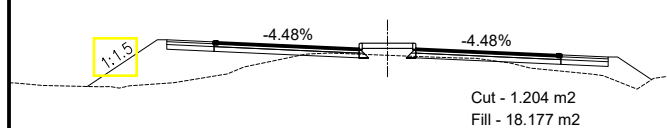
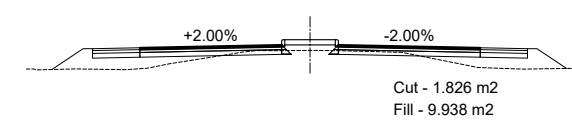
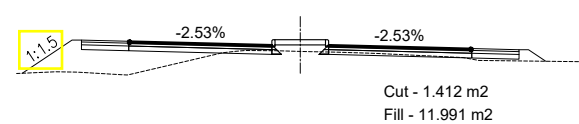
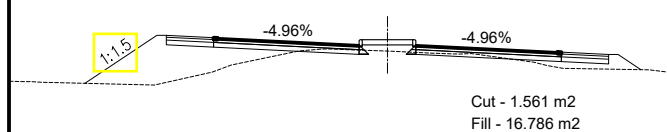
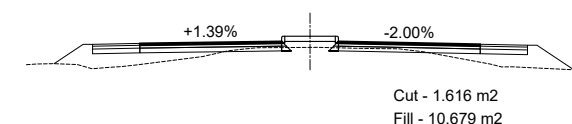
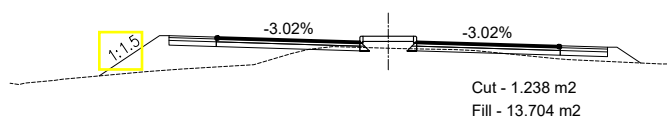
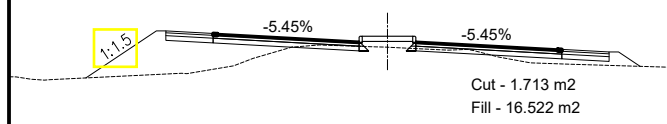
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT: soosung Soosung Engineering Co. Ltd, Korea in association with ERM P (Ltd), Nepal and TPE-Tech Studio of Engineering IMPLEMENTING AGENCY:	DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:612+600 - 612+740	SCALE: 1:400	DESIGNED BY: S.B. Shrestha CHECKED BY: P. Upadhyaya APPROVED BY: Dr. T.H.Choi	NAME SIGNATURE REV NO. DESCRIPTION	DATE: November, 2022	
							DWG.NO.: 4	
							SHEET NO.: 153	



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 Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	DOR, DCID	Cross Section OF Ch:612+750 - 612+890	1:400 	DESIGNED BY:	S.B. Shrestha				November, 2022
		ROAD NAME:			CHECKED BY:	P. Upadhyaya				DWG.NO.:
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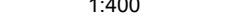
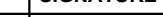
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:612+900 - 613+040	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha				DATE: November, 2022 DWG.NO.: 4 SHEET NO.: 155
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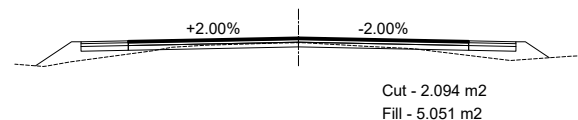


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:613+650 - 613+790	SCALE:  1:400	DESIGNED BY:	S.B. Shrestha				DATE:	November, 2022
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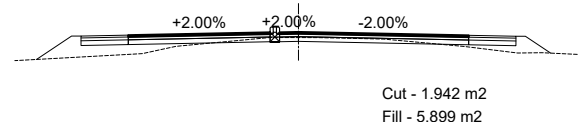


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:	
	 Soosung Engineering Co. Ltd, Korea in association with	DOR, DCID	Cross Section OF Ch:613+800 - 613+940	1:400 	DESIGNED BY:	S.B. Shrestha				November, 2022	
	 ERMC P (Ltd), Nepal and	ROAD NAME:			CHECKED BY:	P. Upadhyaya				DWG.NO.:	4
	 JPE-Tech Studio of Engineering	East West Highway (H01)			APPROVED BY:	Dr. T.H.Choi				SHEET NO.:	161
		Butwal - Gorusinghe Section									

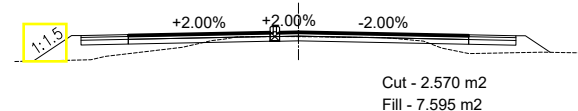
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GL:150.686
DL:150.965



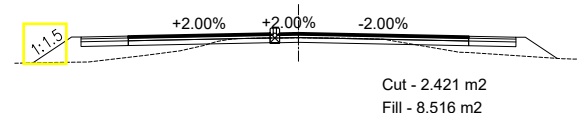
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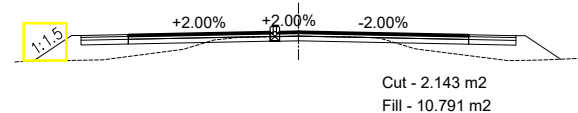
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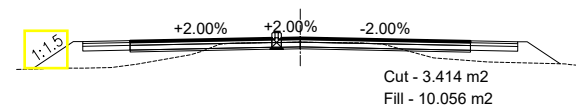
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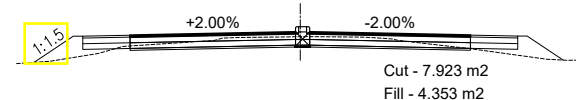
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DL:151.109



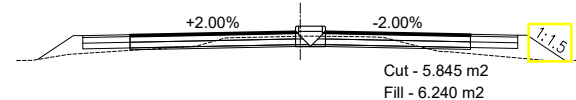
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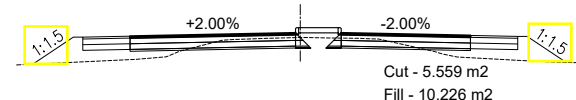
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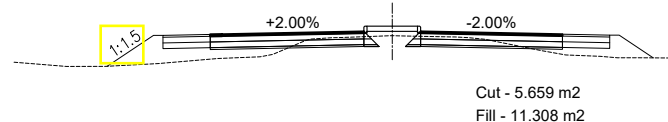
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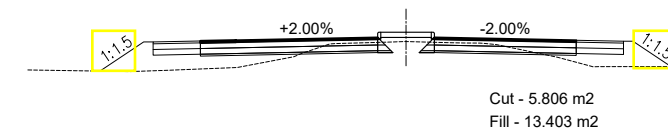
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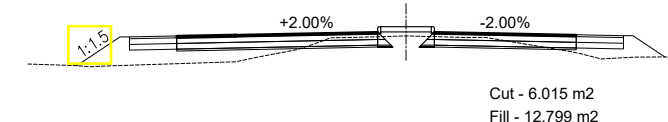
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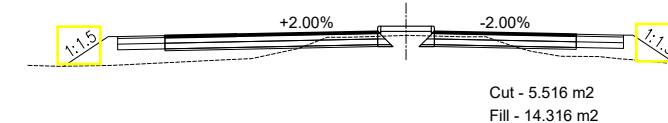
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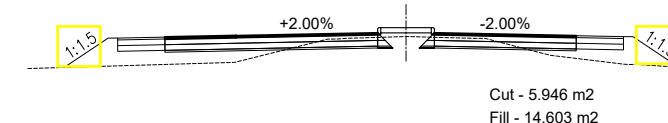
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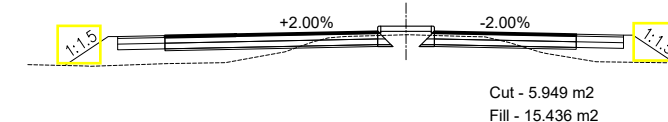
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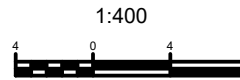


Ch:614+080
GL:151.279
DL:151.472



Ch:614+090
GL:151.333
DL:151.512



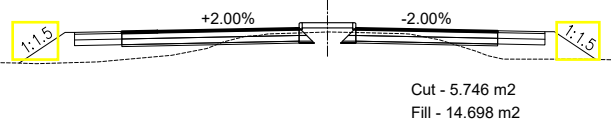
Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE: 		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:	
		DOR, DCID	Cross Section OF Ch:613+950 - 614+090		DESIGNED BY:	S.B. Shrestha				November, 2022	
		ROAD NAME:			CHECKED BY:	P. Upadhyaya				DWG.NO.:	
		Butwal - Gorusinghe Section			APPROVED BY:	Dr. T.H.Choi				SHEET NO.: 162	



Ch:614+110

GL:151.375

DL:151.591



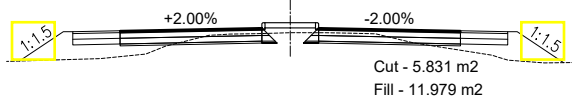
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Fill - 14.698 m2

Ch:614+160

GL:151.480

DL:151.733



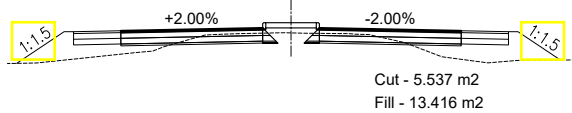
Cut - 5.831 m2

Fill - 11.979 m2

Ch:614+210

GL:151.572

DL:151.835



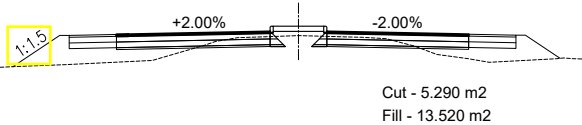
Cut - 5.537 m2

Fill - 13.416 m2

Ch:614+120

GL:151.403

DL:151.626



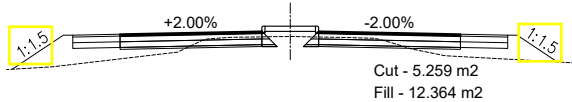
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Fill - 13.520 m2

Ch:614+170

GL:151.486

DL:151.754



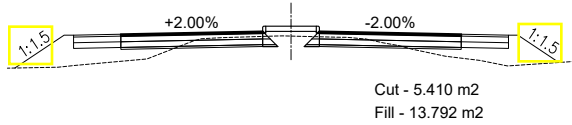
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Fill - 12.364 m2

Ch:614+220

GL:151.608

DL:151.856



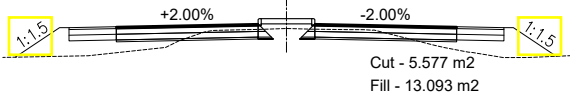
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Fill - 13.792 m2

Ch:614+130

GL:151.414

DL:151.658



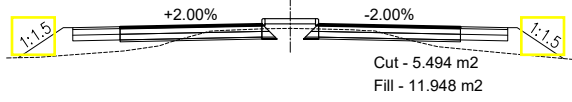
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Fill - 13.093 m2

Ch:614+180

GL:151.535

DL:151.774



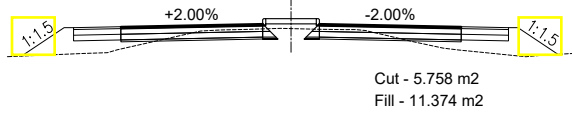
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Fill - 11.948 m2

Ch:614+230

GL:151.626

DL:151.876



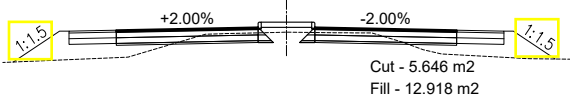
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Fill - 11.374 m2

Ch:614+140

GL:151.433

DL:151.687



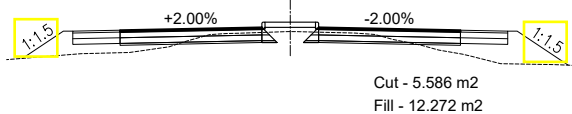
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Fill - 12.918 m2

Ch:614+190

GL:151.571

DL:151.795



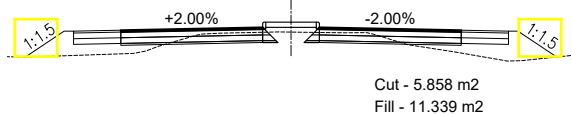
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Fill - 12.272 m2

Ch:614+240

GL:151.646

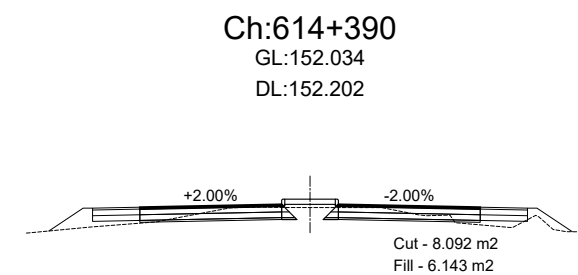
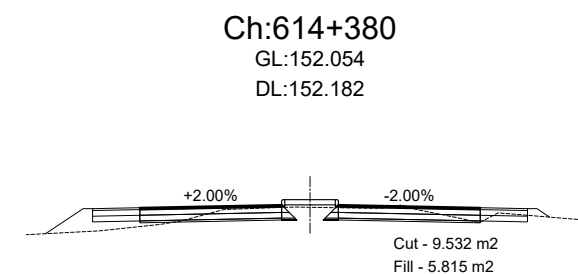
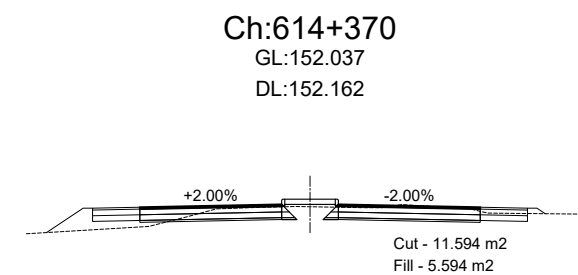
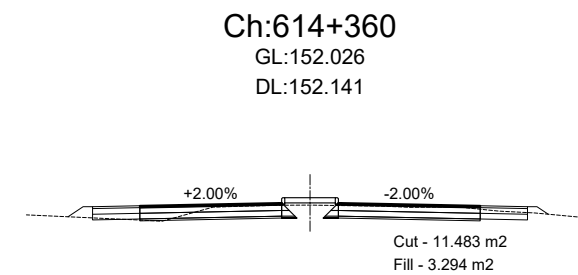
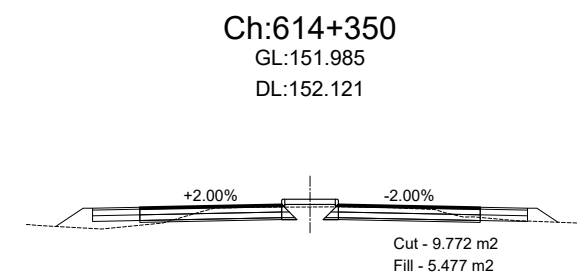
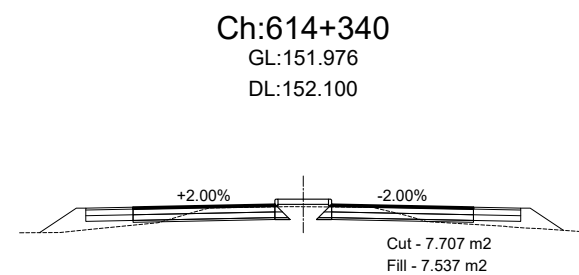
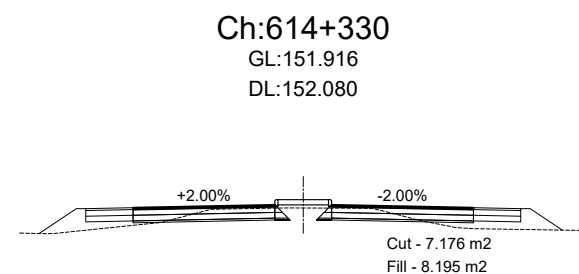
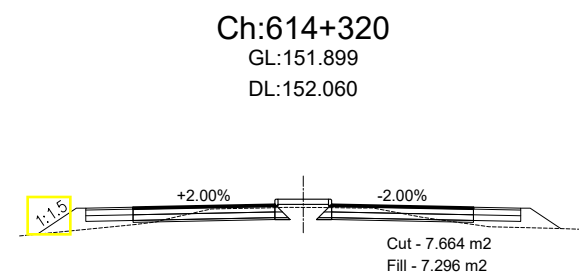
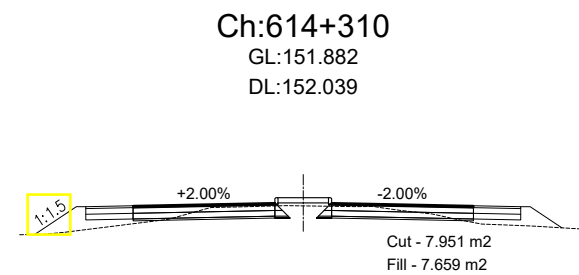
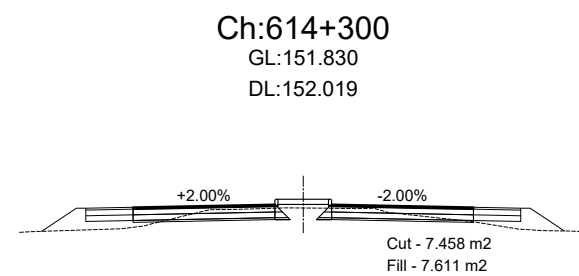
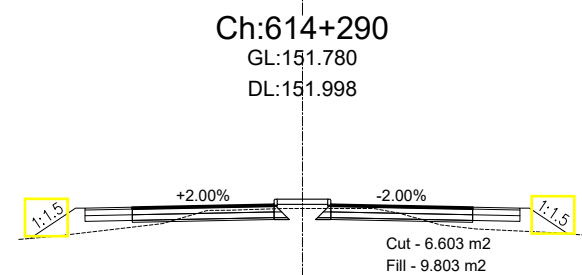
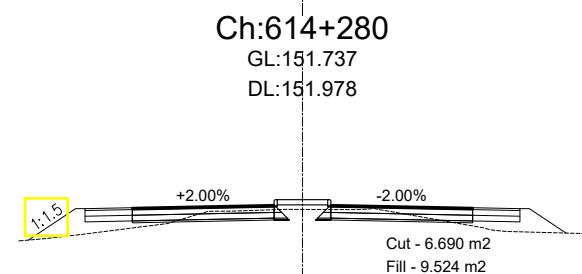
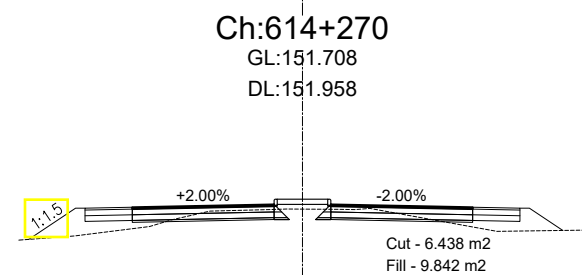
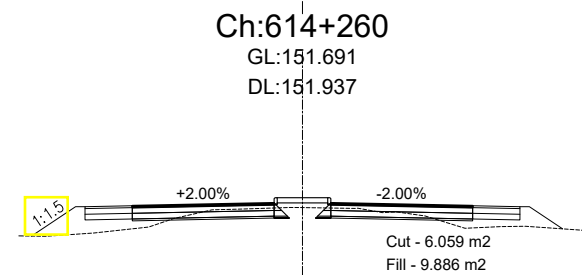
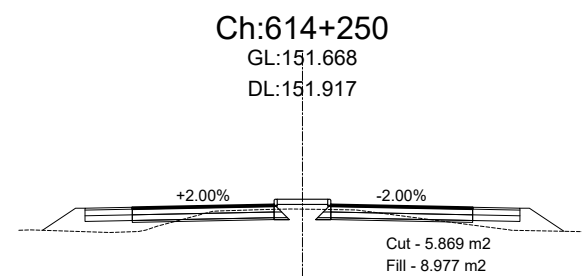
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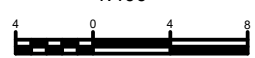
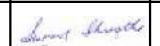
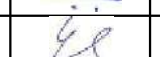


Cut - 5.858 m2

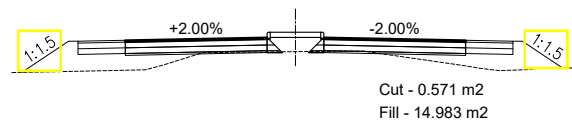
Fill - 11.339 m2

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), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY: DOR, DCID ROAD NAME: East West Highway (H01) Butwal - Gorusinghe Section	SHEET TITLE: Cross Section OF Ch:614+100 - 614+240	SCALE: 1:400 	DESIGNED BY:	S.B. Shrestha		REV NO.	DESCRIPTION	DATE:
					CHECKED BY:	P. Upadhyaya				DWG.NO.:
					APPROVED BY:	Dr. T.H.Choi				SHEET NO.:
										163

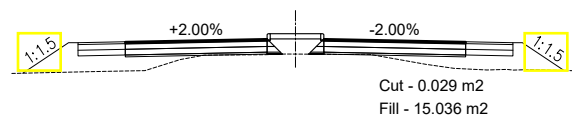


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  JPE-Tech Studio of Engineering	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE: 1:400 		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022	
		DOR, DCID	Cross Section OF Ch:614+250 - 614+390		DESIGNED BY:	S.B. Shrestha				DWG.NO.: 4	
		ROAD NAME:			CHECKED BY:	P. Upadhyaya				SHEET NO.: 164	
		East West Highway (H01)			APPROVED BY:	Dr. T.H.Choi					
		Butwal - Gorusinghe Section									

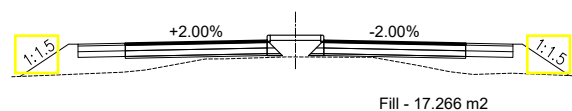
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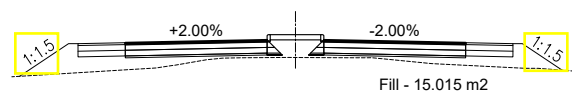
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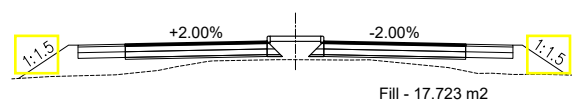
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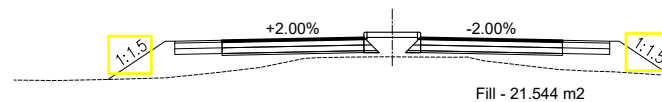
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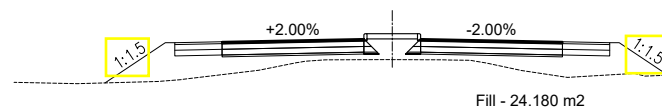
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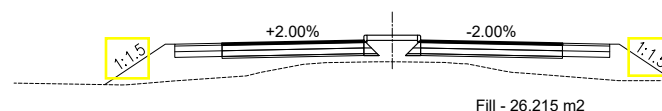
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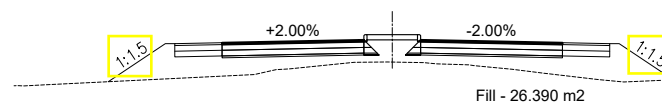
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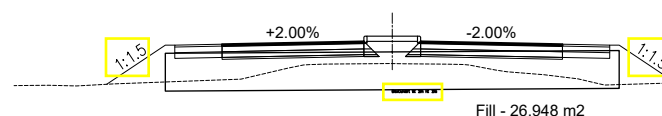
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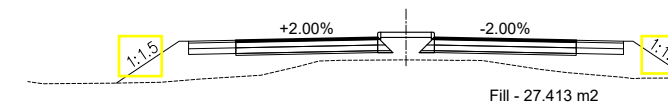
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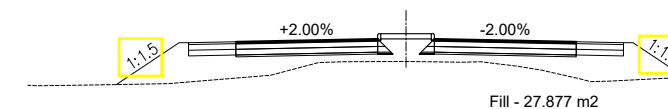
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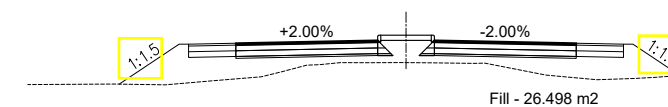
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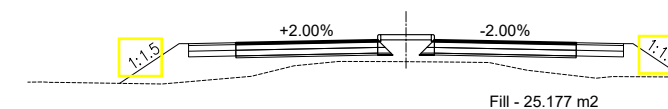
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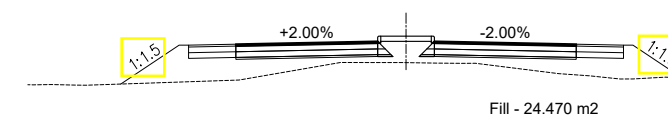
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GL:152.212
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Ch:614+680
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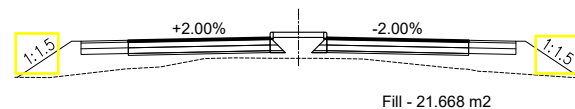


Ch:614+690
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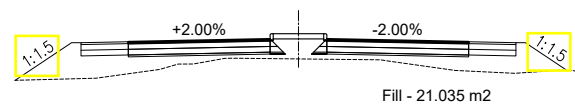


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:  Soosung Engineering Co. Ltd, Korea in association with  ERMC P (Ltd), Nepal and  TPE-Tech Studio of Engineering	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE: 1:400 		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE: November, 2022	
		DOR, DCID	Cross Section OF Ch:614+590 - 614+690		DESIGNED BY:	S.B. Shrestha				DWG.NO.: 4	
		ROAD NAME:			CHECKED BY:	P. Upadhyaya				SHEET NO.: 166	
		Butwal - Gorusinghe Section			APPROVED BY:	Dr. T.H.Choi					

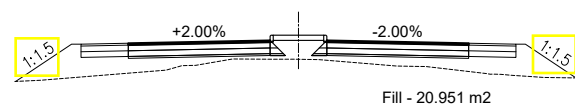
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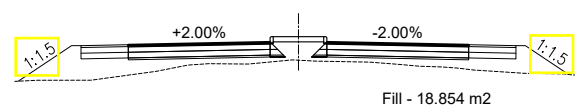
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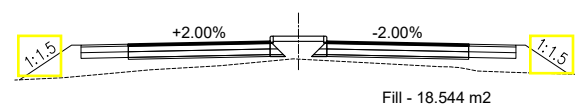
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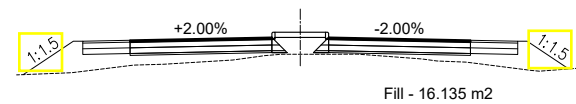
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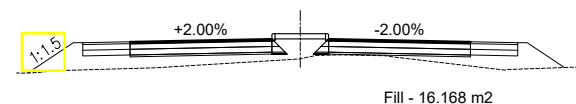
Ch:614+740
GL:152.221
DL:153.160



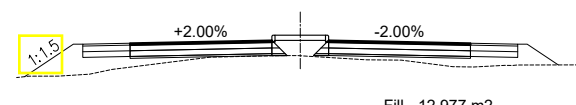
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DL:153.127



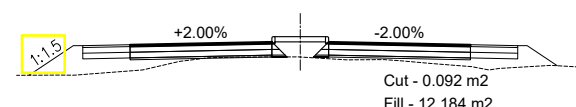
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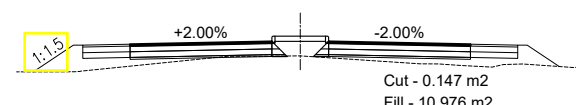
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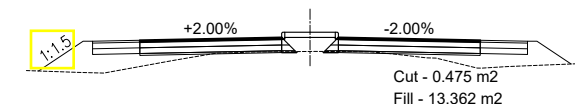
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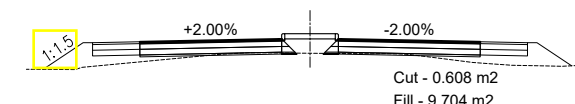
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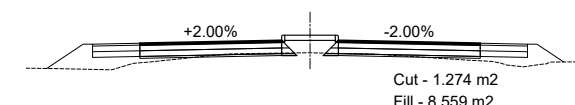
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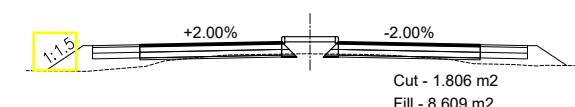
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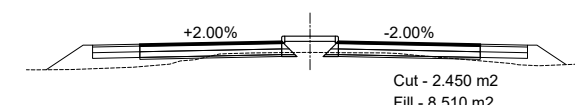
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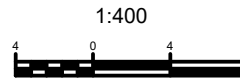


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DL:152.868

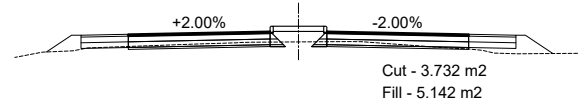


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DL:152.835

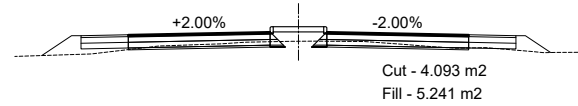


Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate Office (ADB) SASEC Highway Improvement Project- Project Preparatory Consultant (SHIP-PPC) ADB Loan No: 3722-NEP	CONSULTANT:	IMPLEMENTING AGENCY:	SHEET TITLE:	SCALE:		NAME	SIGNATURE	REV NO.	DESCRIPTION	DATE:
	 Soosung Engineering Co. Ltd, Korea in association with	DOR, DCID	Cross Section OF Ch:614+700 - 614+840		DESIGNED BY:	S.B. Shrestha				November, 2022
	 ERMC P (Ltd), Nepal and	ROAD NAME:			CHECKED BY:	P. Upadhyaya				DWG.NO.:
	 TPE-Tech Studio of Engineering	East West Highway (H01)			APPROVED BY:	Dr. T.H.Choi				SHEET NO.:
		Butwal - Gorusinghe Section								167

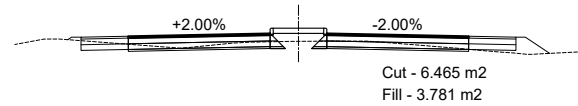
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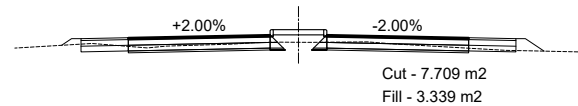
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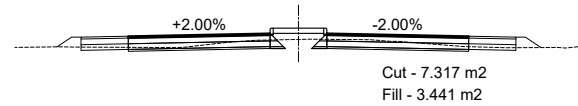
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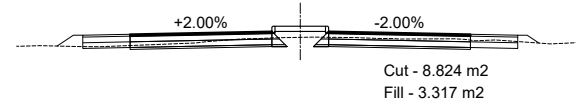
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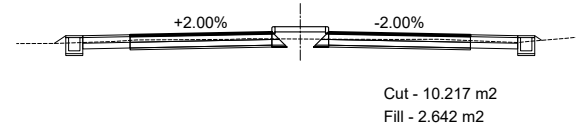
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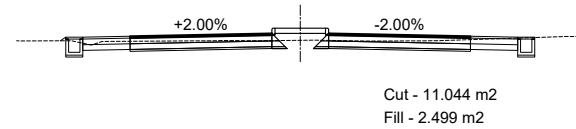
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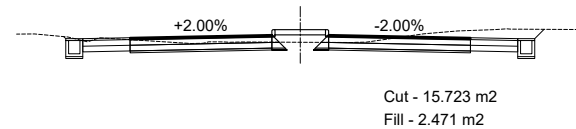
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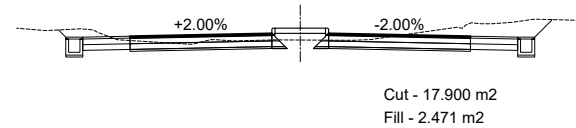
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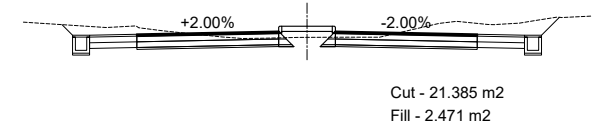
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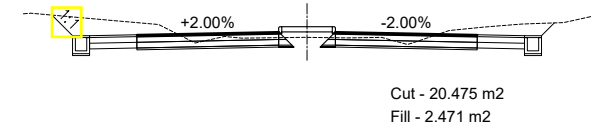
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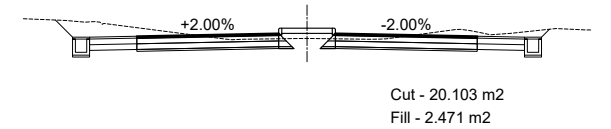
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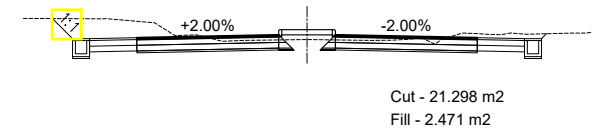
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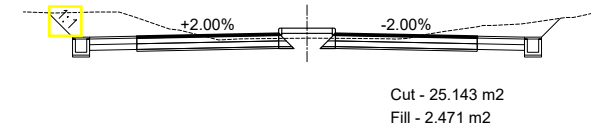
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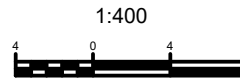


Ch:614+980
GL:151.532
DL:151.780



Ch:614+990
GL:151.425
DL:151.680



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		DOR, DCID	Cross Section OF Ch:614+850 - 614+990			DESIGNED BY:	S.B. Shrestha			November, 2022
		ROAD NAME:				CHECKED BY:	P. Upadhyaya			DWG.NO.:
		Butwal - Gorusinghe Section				APPROVED BY:	Dr. T.H.Choi			SHEET NO.: 168