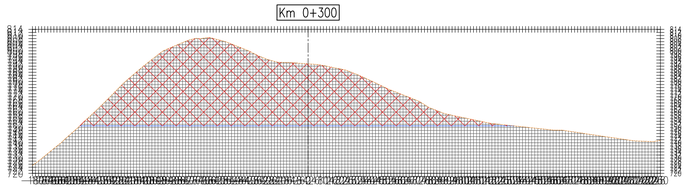

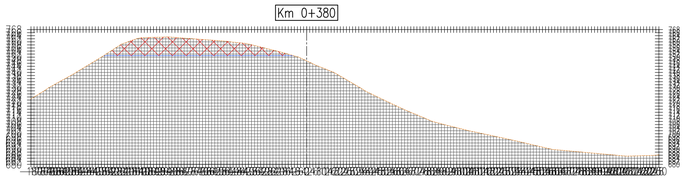

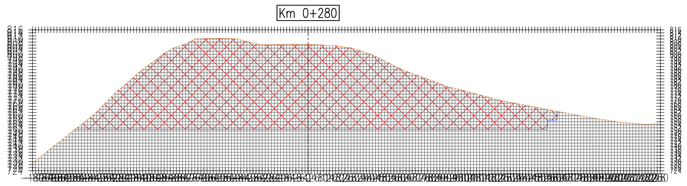

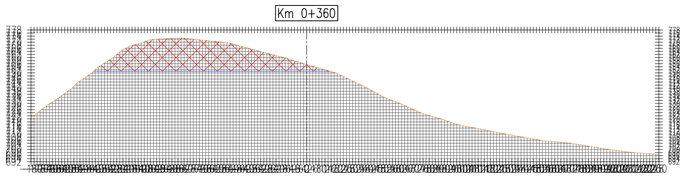

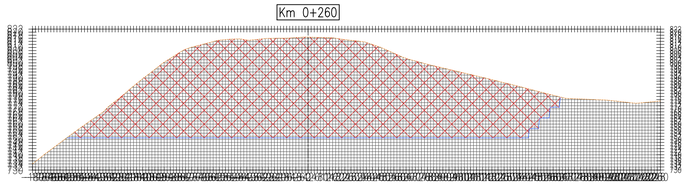

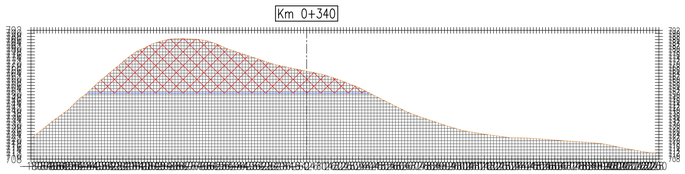

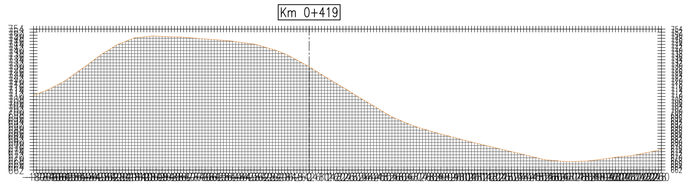

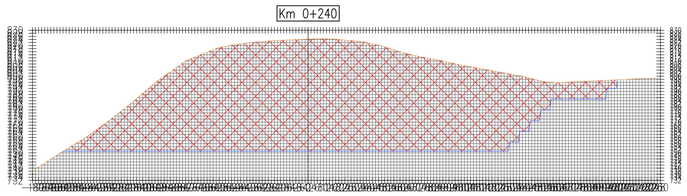

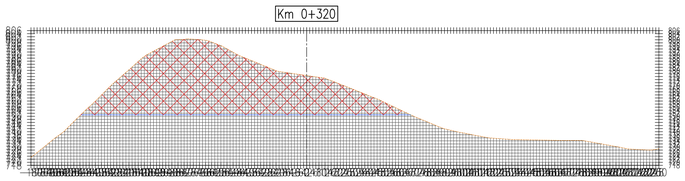

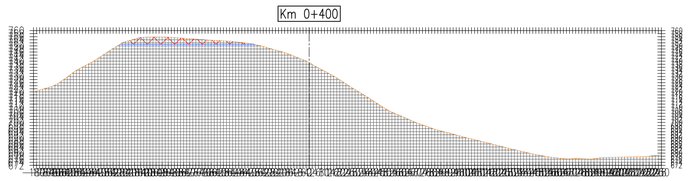

CUADRO DE AREAS Y VOLUMEN

Km	Area Corte (m^2)	Area Relleno (m^2)	Vol Corte (m^3)	Vol Relleno (m^3)	Vol Acumulado Corte (m^3)	Vol Acumulado Relleno (m^3)	Volumen Neto (m^3)
0+000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0+020.00	401.44	0.00	4014.36	0.00	4014.36	0.00	4014.36
0+040.00	1555.05	0.00	19564.86	0.00	23579.22	0.00	23579.22
0+060.00	3845.27	0.00	54003.16	0.00	77582.38	0.00	77582.38
0+080.00	6902.57	0.00	107478.39	0.00	185060.78	0.00	185060.77
0+100.00	10453.90	0.00	173564.73	0.00	358625.50	0.00	358625.50
0+120.00	13659.80	0.00	241136.97	0.00	599762.47	0.00	599762.47
0+140.00	16090.40	0.00	297502.01	0.00	897264.48	0.00	897264.47
0+160.00	17837.15	0.00	339275.56	0.00	1236540.03	0.00	1236540.03
0+180.00	19081.41	0.00	369185.58	0.00	1605725.61	0.00	1605725.61
0+200.00	19827.02	0.00	389084.25	0.00	1994809.87	0.00	1994809.86
0+220.00	19430.94	0.00	392579.58	0.00	2387389.45	0.01	2387389.44
0+240.00	17467.14	0.00	368980.78	0.00	2756370.23	0.01	2756370.22
0+260.00	15015.61	0.00	324827.48	0.00	3081197.71	0.01	3081197.70
0+280.00	12223.39	0.00	272389.97	0.03	3353587.68	0.03	3353587.65
0+300.00	8640.45	0.00	208638.40	0.02	3562226.08	0.06	3562226.02
0+320.00	5985.73	0.00	146261.83	0.00	3708487.91	0.06	3708487.85
0+340.00	3859.01	0.00	98447.45	0.00	3806935.36	0.06	3806935.29
0+360.00	2138.47	0.00	59974.87	0.00	3866910.23	0.06	3866910.17
0+380.00	1026.89	0.00	31653.64	0.00	3898563.87	0.06	3898563.81
0+400.00	272.11	0.00	12989.99	0.00	3911553.86	0.06	3911553.80
0+418.86	0.00	0.00	2565.54	0.00	3914119.40	0.06	3914119.34

LEYENDA SECCIONES

- LINEA TERRENO EXISTENTE
- LINEA TERRENO DISEÑO
- AREA DE CORTE

CANTERA DE ROCA – TOMABAL 5

SECCIONES TRANSVERSALES "B" – 0+240 @ 0+419

ESC:1/2,000

UBICACIÓN

ESCALA GRAFICA

0 20 40 60 80 100m

1:2000–A1 1:4000–A3

LEYENDA

SISTEMA DE PROYECCIÓN:
UNIVERSAL TRANSVERSAL MERCATOR (UTM) , ZONA 17 SUR
DATUM : SISTEMA GEODESICO MUNDIAL (WGS 84)
FUENTE : EQUIPO TÉCNICO

REV N°	FECHA	DESCRIPCION DE LA REVISION	REV.	DIR.
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R00	04/2023	EMITIDO PARA APROBACIÓN	A.P.	R.E.

	FECHA	FIRMA
DIBUJO : ERLING P. MIRANDA S.	11/04/2025	
REVISIÓN : ING. MARLON A. BARRIOS V.	11/04/2025	
APROBACIÓN : ING. JOSE L. OBLITAS N.	11/04/2025	
DIRECTOR DE PROYECTO: ING. RICARDO A. ECHEGARAY N.	11/04/2025	

OHLA Perú

PERÚ Presidencia del Consejo de Ministros

ANIN AUTORIDAD NACIONAL DE INFRAESTRUCTURA

SOLUCIONES INTEGRALES
ENTREGA DE LAS DEFENSAS
RIBEREÑAS RÍO CHICAMA
Y RÍO VIRÚ
(PAQUETE 9R-06)
PROYECTO 1 - CUI N° 2501657

PLANO

CANTERA ROCA TOMABAL 5
SECCIONES TRANSV. "B" – 0+240 @ 0+419
RÍO SECO Y CARABAMBA

ESPECIALIDAD :

GENERAL

USO :

000 – PROGRAMA GENERAL
RÍO VIRU

ZONA :

VIRU–VIRU–LA LIBERTAD

ESCALA :	FECHA :	REV :
INDICADA	11/04/2025	R00

CODIGO DEL PLANO :

CO–PE–1PE326–CI–DA–165