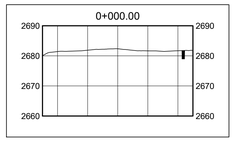
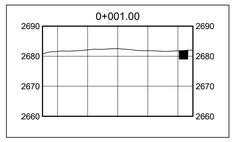
CORTES DE RAMPAS 2

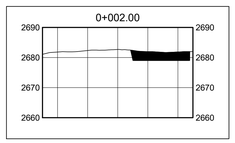
ESCALA 1:1000



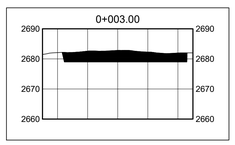
Material(s) at Station 0+000.00			
Material Name	Area	Volume	Cumulative Volume
corte	2.21	0.00	0.00
relleno	0.00	0.00	0.00



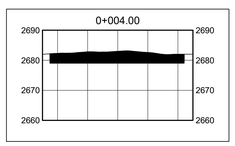
Material(s) at Station 0+001.00			
Material Name	Area	Volume	Cumulative Volume
corte	8.12	5.17	5.17
relleno	0.00	0.00	0.00



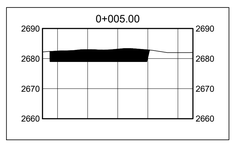
Material(s) at Station 0+002.00			
Material Name	Area	Volume	Cumulative Volume
corte	56.62	32.37	37.54
relleno	0.00	0.00	0.00



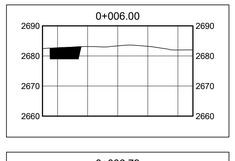
Material(s) at Station 0+003.00			
Material Name	Area	Volume	Cumulative Volume
corte	138.12	97.37	134.91
relleno	0.00	0.00	0.00



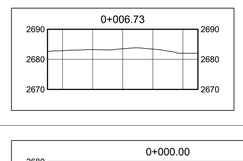
Material(s) at Station 0+004.00			
Material Name	Area	Volume	Cumulative Volume
corte	158.20	148.16	283.06
relleno	0.00	0.00	0.00



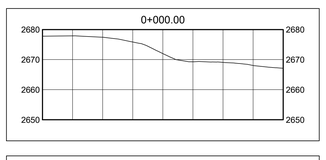
Material(s) at Station 0+005.00			
Material Name	Area	Volume	Cumulative Volume
corte	128.32	143.26	426.32
relleno	0.00	0.00	0.00



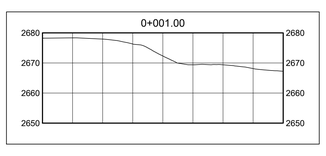
Material(s) at Station 0+006.00			
Material Name	Area	Volume	Cumulative Volume
corte	37.75	83.04	509.36
relleno	0.00	0.00	0.00



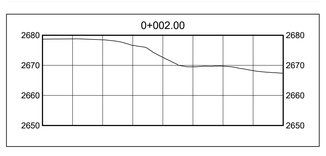
Material(s) at Station 0+006.73			
Material Name	Area	Volume	Cumulative Volume
corte	0.00	13.85	523.21
relleno	0.00	0.00	0.00



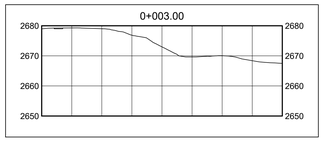
Material(s) at Station 0+000.00			
Material Name	Area	Volume	Cumulative Volume
corte	0.00	0.00	0.00
relleno	0.00	0.00	0.00



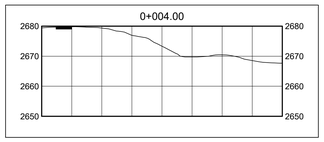
Material(s) at Station 0+001.00			
Material Name	Area	Volume	Cumulative Volume
corte	0.00	0.00	0.00
relleno	0.00	0.00	0.00



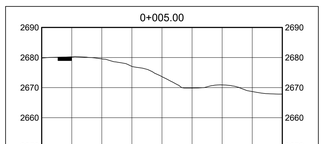
Material(s) at Station 0+002.00			
Material Name	Area	Volume	Cumulative Volume
corte	0.00	0.00	0.00
relleno	0.00	0.00	0.00



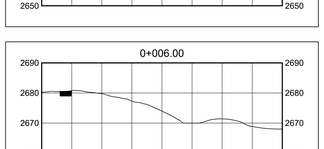
Material(s) at Station 0+003.00			
Material Name	Area	Volume	Cumulative Volume
corte	0.00	0.00	0.00
relleno	0.00	0.00	0.00



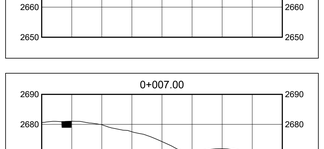
Material(s) at Station 0+004.00			
Material Name	Area	Volume	Cumulative Volume
corte	3.82	1.91	1.91
relleno	0.00	0.00	0.00



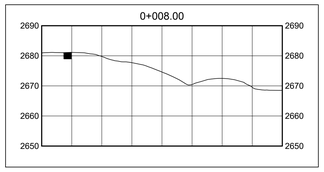
Material(s) at Station 0+005.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.19	4.51	6.42
relleno	0.00	0.00	0.00



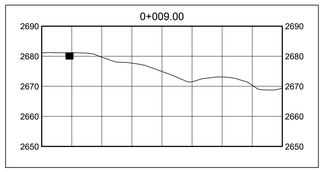
Material(s) at Station 0+006.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.93	5.56	11.98
relleno	0.00	0.00	0.00



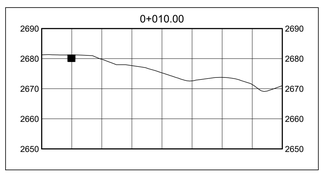
Material(s) at Station 0+007.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.06	6.00	17.98
relleno	0.00	0.00	0.00



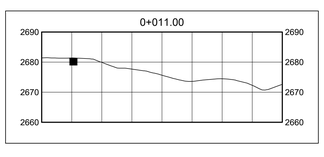
Material(s) at Station 0+008.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.04	5.55	23.52
relleno	0.00	0.00	0.00



Material(s) at Station 0+009.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.26	5.15	28.68
relleno	0.00	0.00	0.00



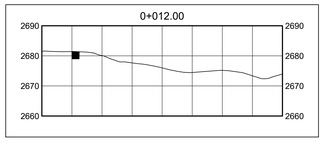
Material(s) at Station 0+010.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.47	5.37	34.04
relleno	0.00	0.00	0.00



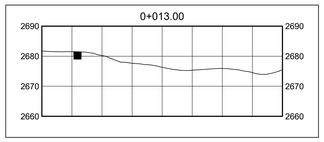
Material(s) at Station 0+011.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.66	5.57	39.61
relleno	0.00	0.00	0.00

CORTES DE RAMPAS 3

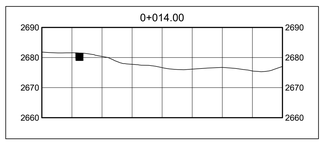
ESCALA 1:1000



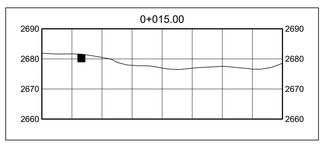
Material(s) at Station 0+012.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.83	5.75	45.36
relleno	0.00	0.00	0.00



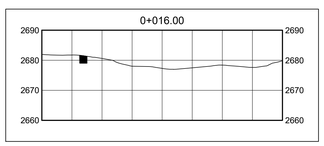
Material(s) at Station 0+013.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.98	5.90	51.26
relleno	0.00	0.00	0.00



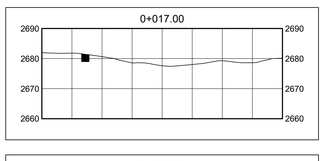
Material(s) at Station 0+014.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.10	6.04	57.30
relleno	0.00	0.00	0.00



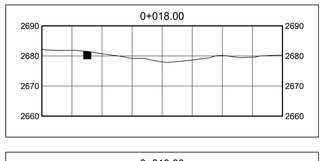
Material(s) at Station 0+015.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.16	6.13	63.43
relleno	0.00	0.00	0.00



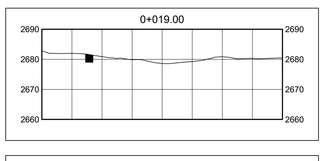
Material(s) at Station 0+016.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.06	6.11	69.54
relleno	0.00	0.00	0.00



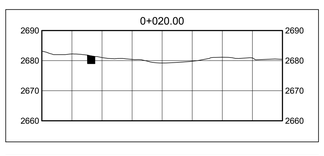
Material(s) at Station 0+017.00			
Material Name	Area	Volume	Cumulative Volume
corte	5.90	5.98	75.52
relleno	0.00	0.00	0.00



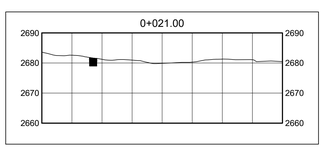
Material(s) at Station 0+018.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.06	5.98	81.51
relleno	0.00	0.00	0.00



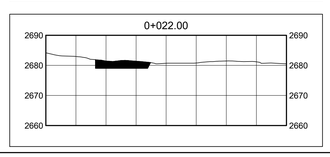
Material(s) at Station 0+019.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.26	6.16	87.67
relleno	0.00	0.00	0.00



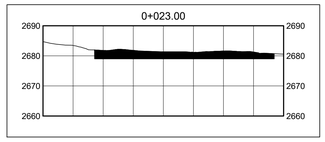
Material(s) at Station 0+020.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.36	6.31	93.98
relleno	0.00	0.00	0.00



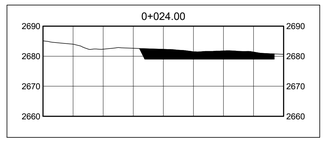
Material(s) at Station 0+021.00			
Material Name	Area	Volume	Cumulative Volume
corte	6.51	6.43	100.42
relleno	0.00	0.00	0.00



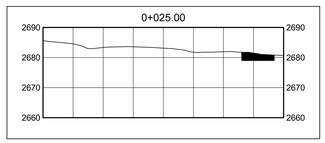
Material(s) at Station 0+022.00			
Material Name	Area	Volume	Cumulative Volume
corte	44.06	25.28	125.70
relleno	0.00	0.00	0.00



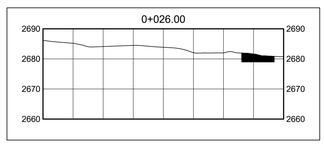
Material(s) at Station 0+023.00			
Material Name	Area	Volume	Cumulative Volume
corte	148.77	96.42	222.12
relleno	0.00	0.00	0.00



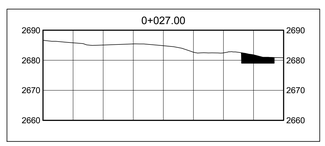
Material(s) at Station 0+024.00			
Material Name	Area	Volume	Cumulative Volume
corte	119.89	134.33	356.45
relleno	0.00	0.00	0.00



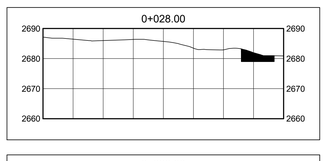
Material(s) at Station 0+025.00			
Material Name	Area	Volume	Cumulative Volume
corte	24.56	72.23	428.67
relleno	0.00	0.00	0.00



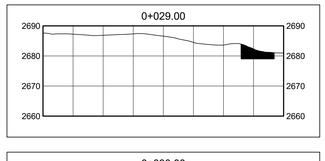
Material(s) at Station 0+026.00			
Material Name	Area	Volume	Cumulative Volume
corte	25.65	25.11	453.78
relleno	0.00	0.00	0.00



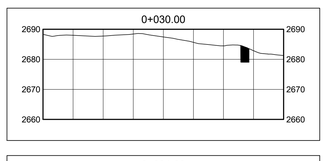
Material(s) at Station 0+027.00			
Material Name	Area	Volume	Cumulative Volume
corte	27.44	26.55	480.33
relleno	0.00	0.00	0.00



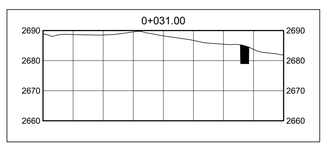
Material(s) at Station 0+028.00			
Material Name	Area	Volume	Cumulative Volume
corte	30.16	28.80	509.13
relleno	0.00	0.00	0.00



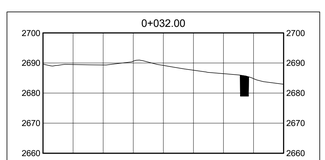
Material(s) at Station 0+029.00			
Material Name	Area	Volume	Cumulative Volume
corte	34.42	32.29	541.42
relleno	0.00	0.00	0.00



Material(s) at Station 0+030.00			
Material Name	Area	Volume	Cumulative Volume
corte	13.89	24.15	565.57
relleno	0.00	0.00	0.00



Material(s) at Station 0+031.00			
Material Name	Area	Volume	Cumulative Volume
corte	16.11	15.00	580.57
relleno	0.00	0.00	0.00



Material(s) at Station 0+032.00			
Material Name	Area	Volume	Cumulative Volume
corte	18.37	17.24	597.81
relleno	0.00	0.00	0.00

MINISTERIO DE EDUCACIÓN

Toda una Vida

EL GOBIERNO DE TODOS

RESPONSABLES:

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DIRECTORA DEL PROYECTO
GYPSICONS CIA. LTDA.

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BIRF-8542-SBCC-CF-2018-032

ING. OMAR PROAÑO
INGENIERO DISEÑADOR
GYPSICONS CIA. LTDA.

ING. NANCY DE LA ROSA SILVESTRE
ESPECIALISTA
MINISTERIO DE EDUCACIÓN

PROYECTO: **BIRF-8542-SBCC-CF-2018-032**

"CONSULTORÍA DE INTERVENCIÓN EN LA INFRAESTRUCTURA EXISTENTE Y PROPUESTA PARA LA REPOTENCIACIÓN DE LA UNIDAD EDUCATIVA ANGEL POLIVIO CHAVEZ, UBICADA EN EL CANTÓN GUARANDA, PROVINCIA DE BOLIVAR Y LA UNIDAD EDUCATIVA ANEXA MILAGRO, UBICADA EN EL CANTON MILAGRO, PROVINCIA DEL GUAYAS"

UBICACIÓN EN IMPLANTACIÓN:

UNIDAD EDUCATIVA:

UNIDAD EDUCATIVA INTERCULTURAL ANGEL POLIVIO CHAVEZ

CANTON: **GUARANDA**

PROVINCIA: **BOLIVAR**

CONTIENE:

DISEÑO ESTRUCTURAL
MOVIMIENTO DE TIERRAS EN RAMPAS 2 Y RAMPAS 3
- CUADROS DE CORTES Y RELLENOS

ESCALAS: 1:500

FECHA: ENERO 2020

LAMINA Nº: MV-012

SELLOS MUNICIPALES / APROBACIÓN: