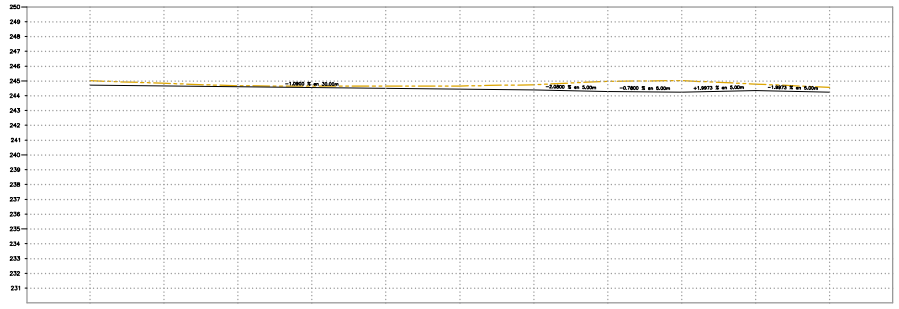
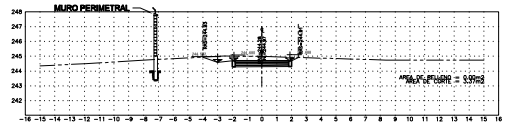
PERFIL LONGITUDINAL DE VÍA PROYECTADA

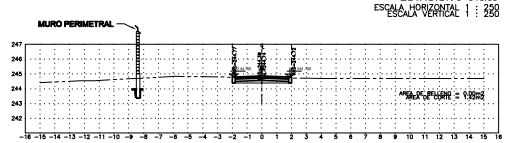


		0+000.00	0+010.00	0+015.00	0+020.00	0+030.00	0+035.00	0+040.00	0+045.00	0+050.00	0+055.00
VOLUMEN	RELLENO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CORTE	0.00	4.78	2.38	1.61	3.89	3.98	5.98	11.99	27.95	37.43	33.85
ESPESOR	RELLENO											
	CORTE	0.30	0.18	0.06	0.10	0.19	0.21	0.28	0.68	0.77	0.44	0.21
ELEVACION	SUBRASANTE	244.72	244.66	244.61	244.55	244.50	244.44	244.39	244.28	244.24	244.24	244.23
	TERRENO	245.01	244.84	244.66	244.65	244.69	244.65	244.74	244.97	245.02	244.79	244.65

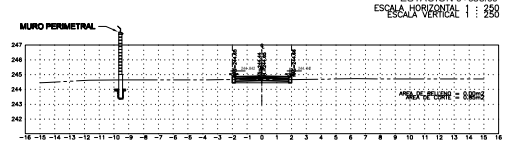
TOTAL VOLUMEN CORTE = 121.58m3
TOTAL VOLUMEN RELLENO = 0.00m3
PERFIL VIA
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



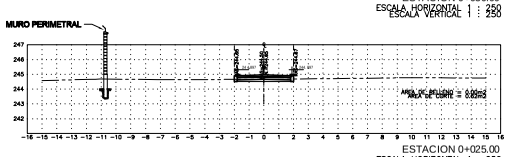
ESTACION 0+040.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



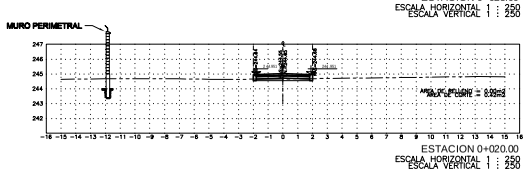
ESTACION 0+035.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



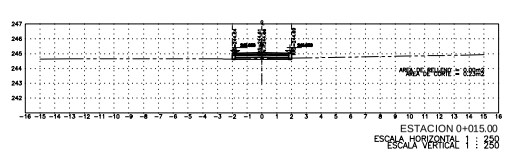
ESTACION 0+030.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



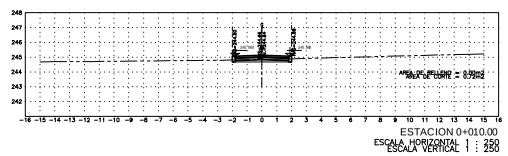
ESTACION 0+025.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



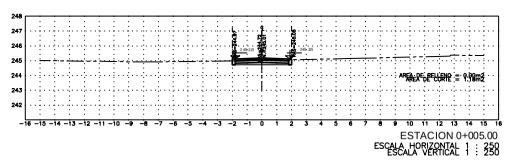
ESTACION 0+020.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



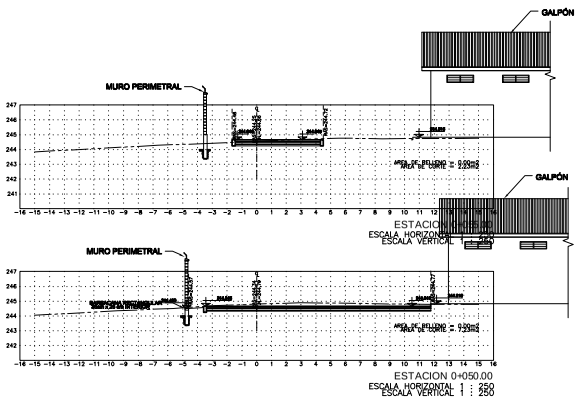
ESTACION 0+015.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+010.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250

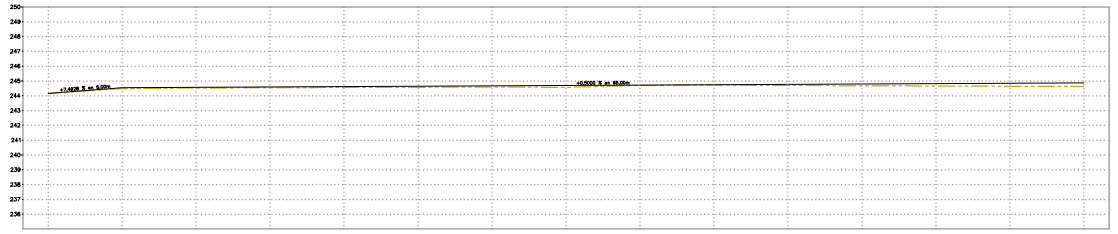


ESTACION 0+005.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



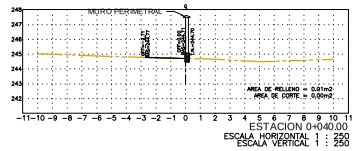
ESTACION 0+050.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250
ESTACION 0+045.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250

PERFIL LONGITUDINAL DE OBRA DE DRENAJE

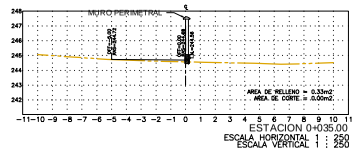


		0+000.00	0+005.00	0+010.00	0+015.00	0+020.00	0+025.00	0+030.00	0+035.00	0+040.00	0+045.00	0+050.00	0+055.00	0+060.00	0+065.00	0+070.00	0+075.00
VOLUMEN	RELLENO	0.00	0.23	0.87	0.88	0.88	0.86	0.88	0.85	0.85	0.13	0.59	0.87	1.36	2.08	3.75
	CORTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPESOR	RELLENO		0.00	0.03	0.00	0.00	0.00	0.00	0.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00
	CORTE															
ELEVACION	SUBRASANTE	244.76	244.76	244.53	244.56	244.58	244.57	244.57	244.58	244.58	244.70	244.71	244.73	244.76	244.78	244.83
	TERRENO	244.76	244.99	244.53	244.56	244.58	244.57	244.57	244.58	244.58	244.70	244.71	244.73	244.76	244.91	244.93	244.86

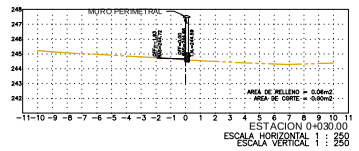
TOTAL VOLUMEN CORTE = 0.00m3
TOTAL VOLUMEN RELLENO = ~16.24m3
PERFIL DRENAJE 1
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



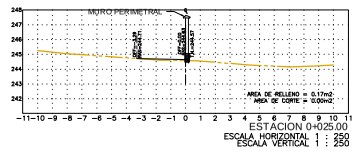
ESTACION 0+040.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



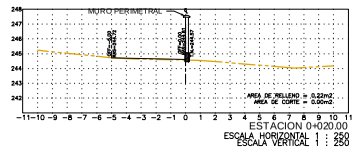
ESTACION 0+035.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+030.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+025.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+020.00
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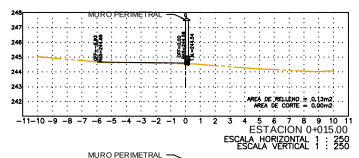
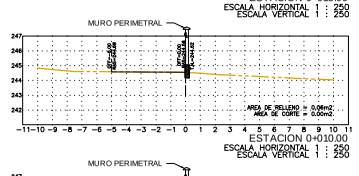
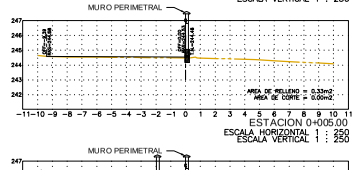
ESCALA VERTICAL 1 : 250



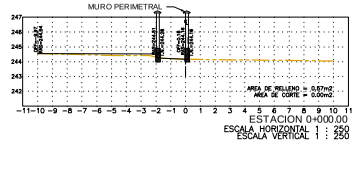
ESTACION 0+015.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+010.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250

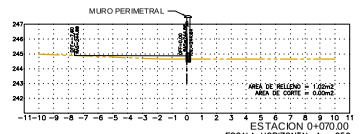


ESTACION 0+005.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250

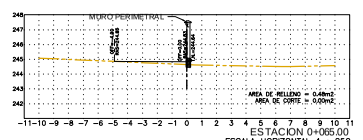


ESTACION 0+000.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250

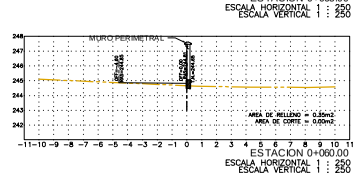
SECCIONES TRANSVERSALES
ÁREAS DE CORTE Y RELLENO
PARA OBRA DE DRENAJE
ESC. 1:100



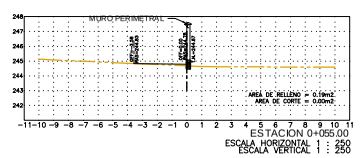
ESTACION 0+070.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



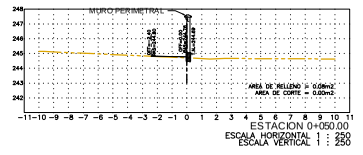
ESTACION 0+065.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



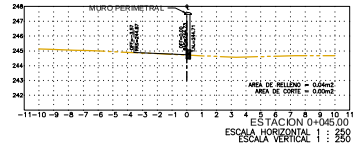
ESTACION 0+060.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+055.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+050.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250



ESTACION 0+045.00
ESCALA HORIZONTAL 1 : 250
ESCALA VERTICAL 1 : 250

REVISION NUMERO: FECHA:

DIMENSIONES EN METROS:

ELABORADO POR:

APROBADO POR:

UBICACION:

DEPARTAMENTO	SANTA CRUZ
PROVINCIA	ÑUFLO DE CHAVEZ
MUNICIPIO	SAN JULIÁN

PROPIETARIO:

YACIMIENTOS PETROLIFEROS FISCALES BOLIVIANOS

GERENCIA DE REDES DE GAS Y DUCTOS
DIRECCION GAS VIRTUAL

OBRA:
NIVELACIÓN DE TERRENO Y AMPLIACIÓN DE VÍAS DE CIRCULACIÓN DE LAS ESR DE SAN JULIÁN, SANJOSÉ DE CHIQUITOS, ASCENSIÓN DE GUARAYOS, MORA, ROBORÉ Y SAN IGNACIO DE VELASCO

DESCRIPCIÓN:
PERFILES Y SECCIONES TRANSVERSALES

ESPECIALIDAD:	FECHA:	ESCALA:	LAMINA:
TOPOGRAFÍA	AGOSTO 2017	1:250	2/2