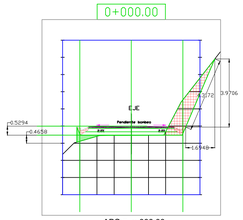
SECCIONES VIALES

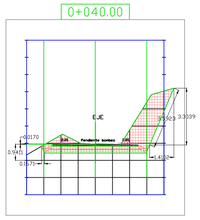
ESC 1:150

0+000.00



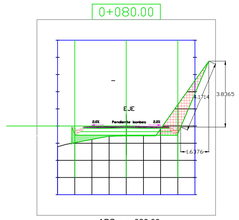
ABS = + 000.00
CN = 1589.10
CR = 1589.15
ÁREA RELLENO = 0.42m²
ÁREA CORTE = 2.83m²
VOLUMEN RELLENO = 4.20 m³
VOLUMEN CORTE =28.30m³

0+040.00



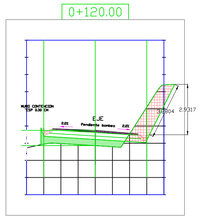
ABS = +040.00
CN = 1592.28
CR = 1592.10
ÁREA RELLENO =0.0m²
ÁREA CORTE = 8.080m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =80.80 m³

0+080.00



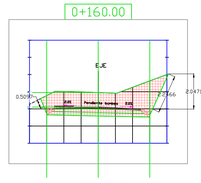
ABS = + 080.00
CN = 1595.86
CR = 1595.71
ÁREA RELLENO = 0.74m²
ÁREA CORTE =2.65m²
VOLUMEN RELLENO = 7.40 m³
VOLUMEN CORTE =26.50m³

0+120.00



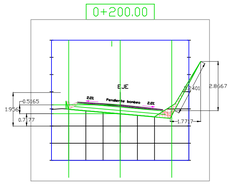
ABS = +120.00
CN = 1598.91
CR = 1598.83
ÁREA RELLENO =1.814m²
ÁREA CORTE = 3.378m²
VOLUMEN RELLENO =18.14 m³
VOLUMEN CORTE =33.78 m³

0+160.00



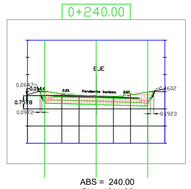
ABS = 160.00
CN = 1603.85
CR = 1604.17
ÁREA RELLENO =0.0m²
ÁREA CORTE = 10.146m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =101.46 m³

0+200.00



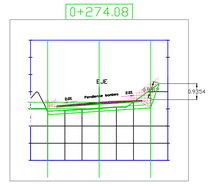
ABS = 200.00
CN = 1606.76
CR = 1606.92
ÁREA RELLENO =0.035m²
ÁREA CORTE =0.775m²
VOLUMEN RELLENO =0.35m³
VOLUMEN CORTE =7.75 m³

0+240.00



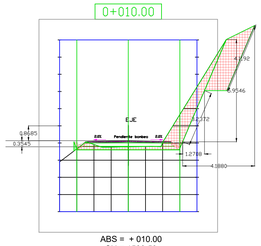
ABS = 240.00
CN = 1611.65
CR = 1611.77
ÁREA RELLENO =0.0m²
ÁREA CORTE =3.750m²
VOLUMEN RELLENO =0.0m³
VOLUMEN CORTE =37.50 m³

0+274.08



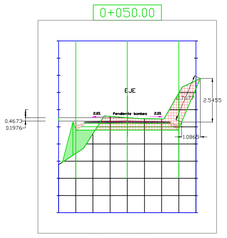
ABS = 274.08
CN = 1615.25
CR = 1615.20
ÁREA RELLENO =0.0m²
ÁREA CORTE = 1.894m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =18.94 m³

0+010.00



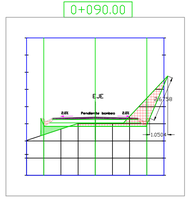
ABS = + 010.00
CN = 1589.53
CR = 1589.45
ÁREA RELLENO = 0.047m²
ÁREA CORTE = 9.380m²
VOLUMEN RELLENO = 0.47 m³
VOLUMEN CORTE =93.80m³

0+050.00



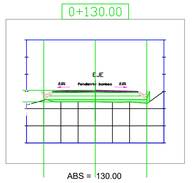
ABS = +050.00
CN = 1593.97
CR = 1593.80
ÁREA RELLENO =1.183m²
ÁREA CORTE = 5.361m²
VOLUMEN RELLENO =11.83 m³
VOLUMEN CORTE =53.61 m³

0+090.00



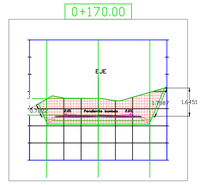
ABS = +090.00
CN = 1596.12
CR = 1596.22
ÁREA RELLENO = 0.49 m²
ÁREA CORTE = 2.71m²
VOLUMEN RELLENO = 4.90m³
VOLUMEN CORTE =27.10 m³

0+130.00



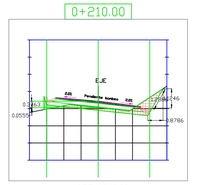
ABS = 130.00
CN = 1600.10
CR = 1600.27
ÁREA RELLENO =0.959m²
ÁREA CORTE = 0.0m²
VOLUMEN RELLENO =9.59 m³
VOLUMEN CORTE =0.0 m³

0+170.00



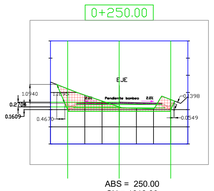
ABS = 170.00
CN = 1604.23
CR = 1604.43
ÁREA RELLENO =0.0m²
ÁREA CORTE = 10.315m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =103.15 m³

0+210.00



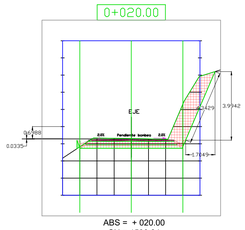
ABS = 210.00
CN = 1608.10
CR = 1608.22
ÁREA RELLENO =0.177m²
ÁREA CORTE =1.651m²
VOLUMEN RELLENO =1.77m³
VOLUMEN CORTE =16.51m³

0+250.00



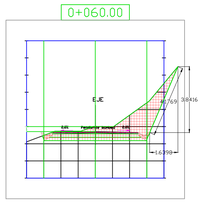
ABS = 250.00
CN = 1612.80
CR = 1612.99
ÁREA RELLENO =0.0m²
ÁREA CORTE =3.792m²
VOLUMEN RELLENO =0.0m³
VOLUMEN CORTE =37.92 m³

0+020.00



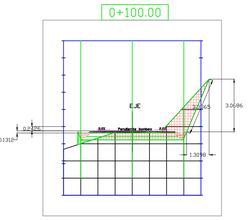
ABS = + 020.00
CN = 1590.24
CR = 1590.09
ÁREA RELLENO = 0.041m²
ÁREA CORTE =7.01m²
VOLUMEN RELLENO = 0.41 m³
VOLUMEN CORTE =70.1m³

0+060.00



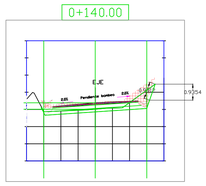
ABS = +060.00
CN = 1594.67
CR = 1594.43
ÁREA RELLENO =0.0m²
ÁREA CORTE = 7.383m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =73.83 m³

0+100.00



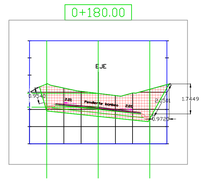
ABS = +100.00
CN = 1597.77
CR = 1597.91
ÁREA RELLENO = 0.16 m²
ÁREA CORTE =4.33m²
VOLUMEN RELLENO = 1.60m³
VOLUMEN CORTE =43.30 m³

0+140.00



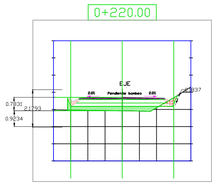
ABS = 140.00
CN = 1601.65
CR = 1601.87
ÁREA RELLENO =0.0m²
ÁREA CORTE = 1.894m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =18.94 m³

0+180.00



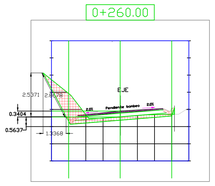
ABS = 180.00
CN = 1604.82
CR = 1604.96
ÁREA RELLENO =0.0m²
ÁREA CORTE = 9.959m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =99.59 m³

0+220.00



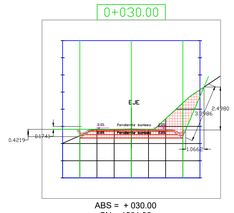
ABS = 220.00
CN = 11609.13
CR = 1609.31
ÁREA RELLENO =1.296m²
ÁREA CORTE =0.257m²
VOLUMEN RELLENO =12.96m³
VOLUMEN CORTE =2.57 m³

0+260.00



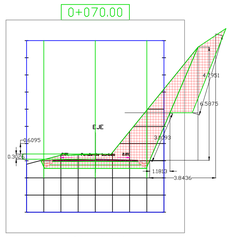
ABS = 260.00
CN = 1613.10
CR = 1613.68
ÁREA RELLENO =0.025m²
ÁREA CORTE =3.317m²
VOLUMEN RELLENO =0.25m³
VOLUMEN CORTE =33.17m³

0+030.00



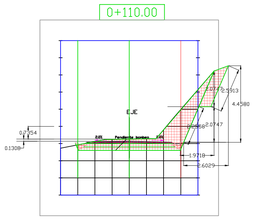
ABS = + 030.00
CN = 1591.39
CR = 1591.22
ÁREA RELLENO = 0.00 m²
ÁREA CORTE = 5.419m²
VOLUMEN RELLENO = 0.00 m³
VOLUMEN CORTE =54.19 m³

0+070.00



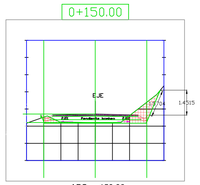
ABS = +070.00
CN = 1595.49
CR = 1595.34
ÁREA RELLENO = 0.0 m²
ÁREA CORTE = 17.766m²
VOLUMEN RELLENO = 0.0m³
VOLUMEN CORTE =177.66m³

0+110.00



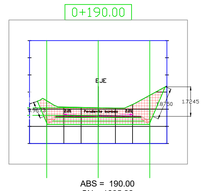
ABS = +110.00
CN = 1597.80
CR = 1597.91
ÁREA RELLENO = 0.00 m²
ÁREA CORTE = 8.69m²
VOLUMEN RELLENO = 0.00m³
VOLUMEN CORTE =86.9m³

0+150.00



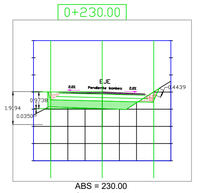
ABS = 150.00
CN = 1602.41
CR = 1602.61
ÁREA RELLENO =0.006m²
ÁREA CORTE = 1.805m²
VOLUMEN RELLENO =0.06 m³
VOLUMEN CORTE =18.05 m³

0+190.00



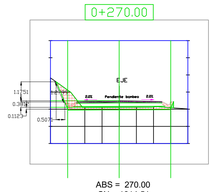
ABS = 190.00
CN = 1605.22
CR = 1605.37
ÁREA RELLENO =0.0m²
ÁREA CORTE = 7.645m²
VOLUMEN RELLENO =0.0 m³
VOLUMEN CORTE =76.45 m³

0+230.00



ABS = 230.00
CN = 1610.16
CR = 1610.30
ÁREA RELLENO =2.185m²
ÁREA CORTE =0.354m²
VOLUMEN RELLENO =21.85m³
VOLUMEN CORTE =3.54 m³

0+270.00



ABS = 270.00
CN = 1614.51
CR = 1614.77
ÁREA RELLENO =0.028m²
ÁREA CORTE =1.734m²
VOLUMEN RELLENO =0.28m³
VOLUMEN CORTE =17.34 m³

MUNICIPIO DE PENSILVANIA
DEPARTAMENTO DE CALDAS
SECRETARIA DE OBRAS PUBLICAS
CENTRO DE INFORMACION GEOREFERENCIADA

PROPIETARIO: MUNICIPIO DE PENSILVANIA

APROBO:

REVISO:

LEVANTO: RAMIRO BARRIOS ROMERO

DIGITALIZO: RAMIRO BARRIOS ROMERO

INTERVENTOR CONTRATO:

OBJETO: CONSTRUCCIÓN DE PLACA HUELLAS EN ZONA RURAL DEL MUNICIPIO DE PENSILVANIA

LEVANTAMIENTO TOPOGRAFICO

ARCHIVO: TOPOGRAFIA _LOS_PINOS.DWG

ESCALA: 1-----150

FECHA: AGOSTO - 2024

PLANO: RED-AL 2/2

SECTOR: VEREDA LOS PINOS