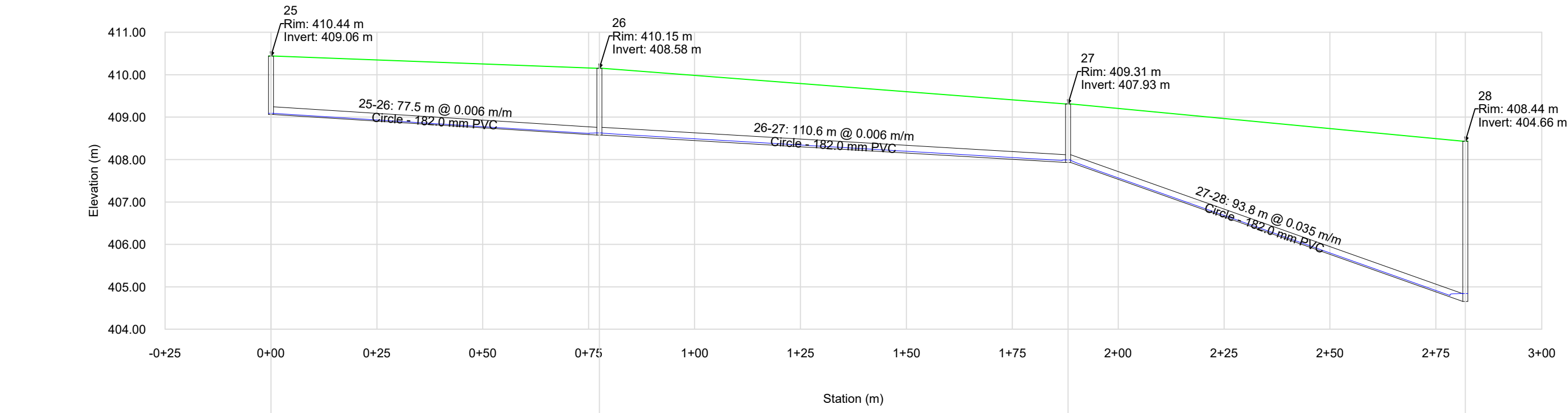
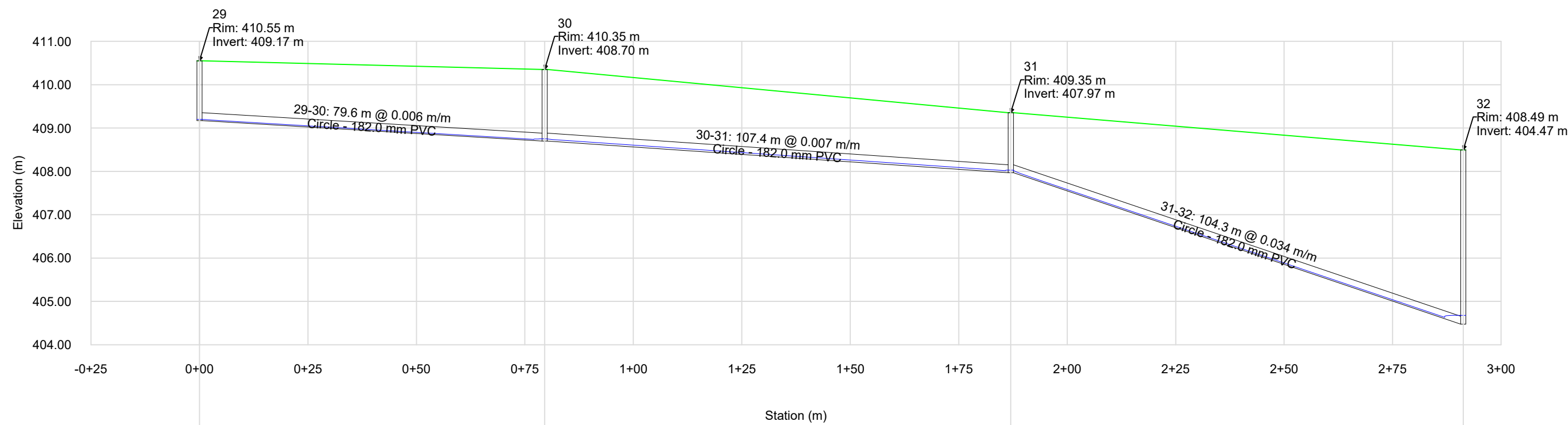




Station (m)	0+00		0+78		1+88		2+82	
Element ID/Label	94/25-26		96/26-27		98/27-28			
Length (Unified) (m)	77.5		110.6		93.8			
Rise (Unified) (m)/Material	0.18PVC		0.18PVC		0.18PVC			
Flow (L/s)	1.50		3.38		4.88			
Slope (Calculated) (m/m)	0.006		0.006		0.035			
Elevation (Ground) (m)	410.44		410.15		409.31		408.44	

PERFIL DE RED SECUNDARIA: POZOS 25-26-27-28

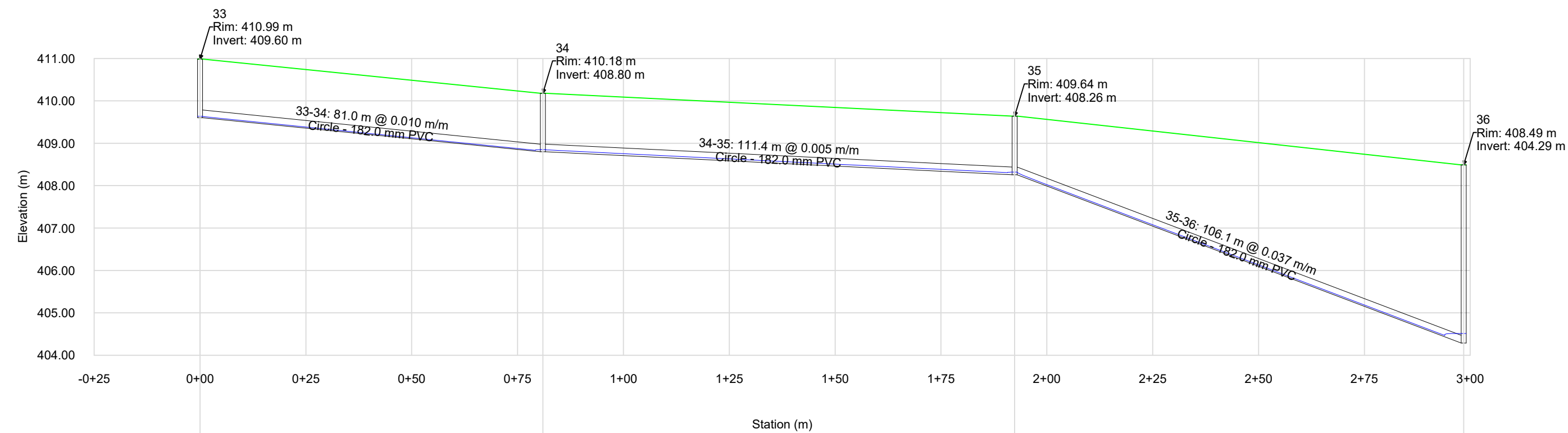
ESCALA HORIZONTAL: 1 / 1000
ESCALA VERTICAL: 1 / 100



Station (m)	0+00		0+80		1+87		2+91	
Element ID/Label	101/29-30		103/30-31		105/31-32			
Length (Unified) (m)	79.6		107.4		104.3			
Rise (Unified) (m)/Material	0.18PVC		0.18PVC		0.18PVC			
Flow (L/s)	1.50		3.36		4.86			
Slope (Calculated) (m/m)	0.006		0.007		0.034			
Elevation (Ground) (m)	410.55		410.35		409.35		408.49	

PERFIL DE RED SECUNDARIA: POZOS 29-30-31-32

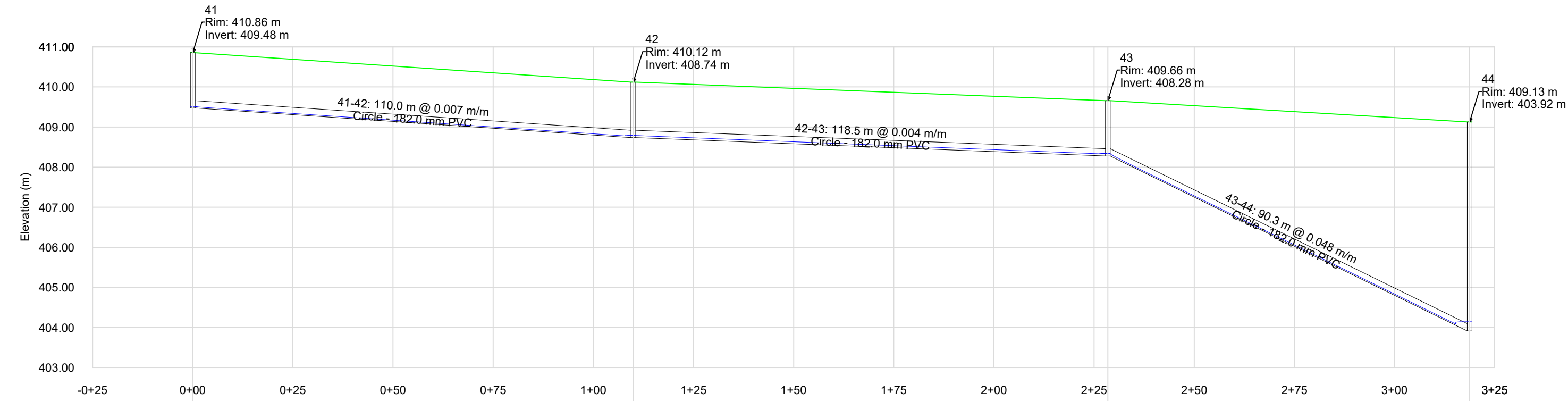
ESCALA HORIZONTAL: 1 / 1000
ESCALA VERTICAL: 1 / 100



Station (m)	0+00		0+81		1+92		2+98	
Element ID/Label	108/33-34		110/34-35		112/35-36			
Length (Unified) (m)	81.0		111.4		106.1			
Rise (Unified) (m)/Material	0.18PVC		0.18PVC		0.18PVC			
Flow (L/s)	1.50		3.58		5.08			
Slope (Calculated) (m/m)	0.010		0.005		0.037			
Elevation (Ground) (m)	410.99		410.18		409.64		408.49	

PERFIL DE RED SECUNDARIA: POZOS 33-34-35-36

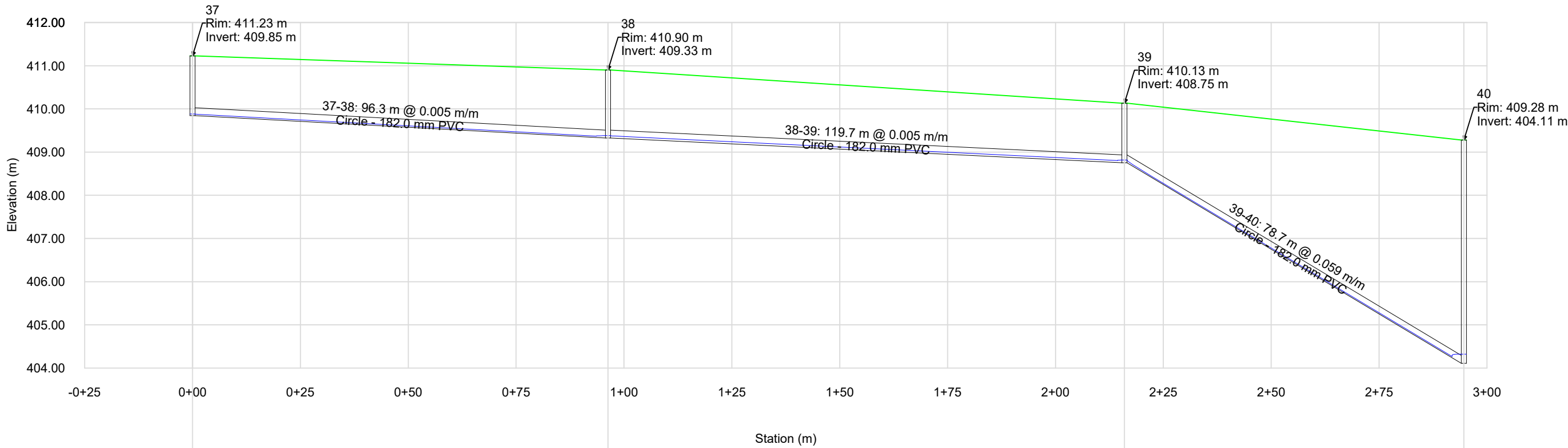
ESCALA HORIZONTAL: 1 / 1000
ESCALA VERTICAL: 1 / 100



Station (m)	0+00		1+10		2+28		3+19	
Element ID/Label	122/41-42		124/42-43		126/43-44			
Length (Unified) (m)	110.0		118.5		90.3			
Rise (Unified) (m)/Material	0.18PVC		0.18PVC		0.18PVC			
Flow (L/s)	2.09		4.15		5.65			
Slope (Calculated) (m/m)	0.007		0.004		0.048			
Elevation (Ground) (m)	410.86		410.12		409.66		409.13	

PERFIL DE RED SECUNDARIA: POZOS 41-42-43-44

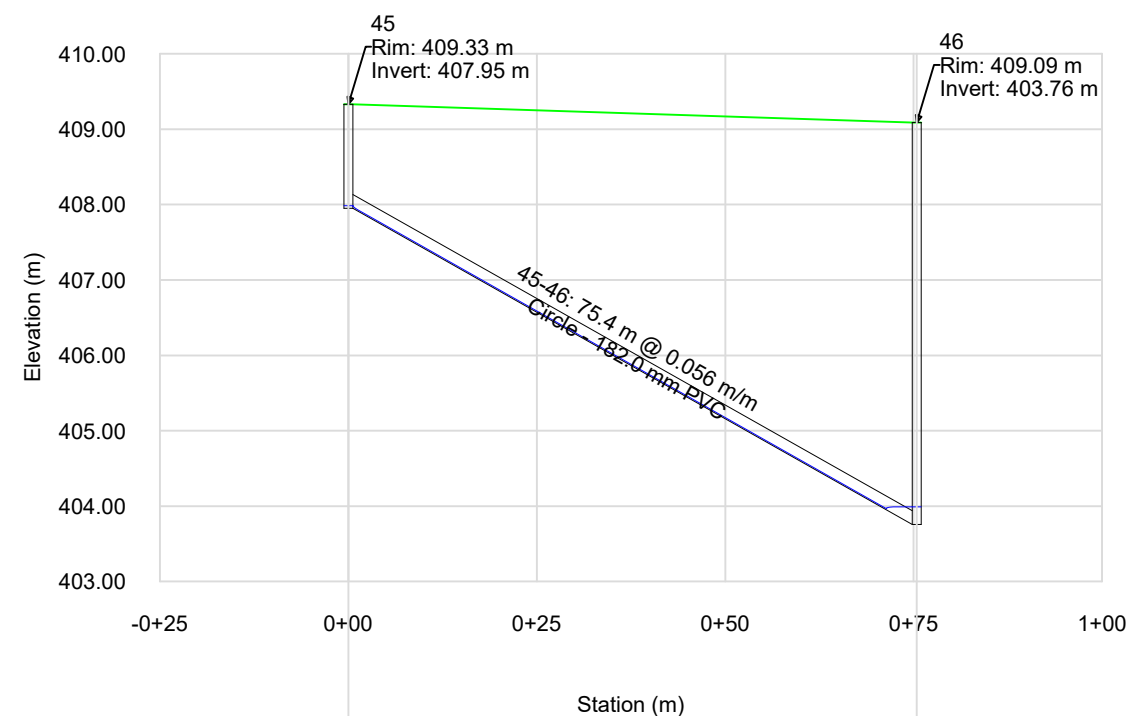
ESCALA HORIZONTAL: 1 / 1000
ESCALA VERTICAL: 1 / 100



Station (m)	0+00		0+96		2+16		2+95	
Element ID/Label	115/37-38		117/38-39		119/39-40			
Length (Unified) (m)	96.3		119.7		78.7			
Rise (Unified) (m)/Material	0.18PVC		0.18PVC		0.18PVC			
Flow (L/s)	1.92		4.03		5.53			
Slope (Calculated) (m/m)	0.005		0.005		0.059			
Elevation (Ground) (m)	411.23		410.90		410.13		409.28	

PERFIL DE RED SECUNDARIA: POZOS 37-38-39-40

ESCALA HORIZONTAL: 1 / 1000
ESCALA VERTICAL: 1 / 100



Station (m)	0+00		0+75	
Element ID/Label	129/45-46			
Length (Unified) (m)	75.4			
Rise (Unified) (m)/Material	0.18PVC			
Flow (L/s)	1.50			
Slope (Calculated) (m/m)	0.056			
Elevation (Ground) (m)	409.33		409.09	

PERFIL DE RED SECUNDARIA: POZOS 45-46

ESCALA HORIZONTAL: 1 / 1000
ESCALA VERTICAL: 1 / 100

INGENIERO DISEÑADOR:

KEVIN YUSED BONILLA VÉLEZ

DIRECTOR:

JORGE HUMBERTO BENAVIDES
SANTAMARIA

CODIRECTOR:

GEOVANI ARTURO ALARCÓN
BLANCO



DISEÑO
RED DE
ALCANTARILLADO
SANITARIO
PARCELACIÓN
SAN
CARLOS

CONTIENE: PERFILES

ESCALA: INDICADAS

NOMBRE DEL ARCHIVO: RED DE
PARCELACIÓN
SAN
CARLOS

USO
EXCLUSIVO:

KEVIN YUSED BONILLA VÉLEZ

FECHA: FEBRERO, 2018

PLANO: 11 DE 14

DATOS DE LOS POZOS DE INSPECCIÓN		
POZO	COORDENADAS	COTA
2	1,052,018.51	943,013.35
3	1,051,776.05	943,062.69
4	1,051,876.41	943,071.54
5	1,051,973.19	943,079.29
6	1,051,718.20	943,112.82
7	1,051,833.89	943,122.14
8	1,051,938.16	943,130.48
10	1,051,784.11	943,179.60
11	1,051,898.74	943,189.13
12	1,051,617.50	943,237.70
15	1,051,566.41	943,287.77
16	1,051,684.69	943,297.11
18	1,051,517.27	943,345.14
18.5	1,051,587.80	943,351.09
19	1,051,661.02	943,357.27
20	1,051,778.16	943,366.96
21	1,051,467.26	943,404.59
22	1,051,537.78	943,410.26
23	1,051,648.32	943,418.83
24	1,051,738.14	943,426.08
25	1,051,417.28	943,462.49
26	1,051,494.57	943,468.75
27	1,051,604.83	943,477.73
28	1,051,698.32	943,485.09
29	1,051,367.52	943,520.85
30	1,051,446.82	943,527.41
31	1,051,553.85	943,536.58
32	1,051,657.78	943,545.31
33	1,051,314.21	943,578.78
34	1,051,394.88	943,585.79
35	1,051,505.87	943,595.53
36	1,051,611.54	943,604.60
37	1,051,278.81	943,638.57
38	1,051,374.76	943,646.85
39	1,051,494.03	943,656.87
40	1,051,572.44	943,663.24
41	1,051,211.59	943,702.54
42	1,051,321.22	943,711.39
43	1,051,439.30	943,720.83
44	1,051,529.30	943,728.26
45	1,051,418.67	943,774.98
46	1,051,493.80	943,781.50
47	1,051,162.03	943,758.41
48	1,051,266.60	943,767.79
50	1,051,220.20	943,827.56
49	1,051,115.09	943,819.03
51	1,051,339.19	943,836.84
52	1,051,451.20	943,845.93
53	1,051,067.20	943,877.29
54	1,051,179.40	943,885.96
55	1,051,296.18	943,895.32
56	1,051,410.71	943,904.51
57	1,051,017.93	943,927.20
58	1,051,137.50	943,937.08
59	1,051,257.42	943,946.69
60	1,051,375.03	943,956.36
61	1,050,996.46	943,998.76
62	1,051,083.13	944,006.26
63	1,051,204.48	944,016.73
64	1,051,326.04	944,027.36
1	1,051,947.21	943,006.73
9	1,051,667.27	943,170.05
17	1,051,797.32	943,306.39
13	1,051,737.66	943,247.39
14	1,051,833.19	943,255.07