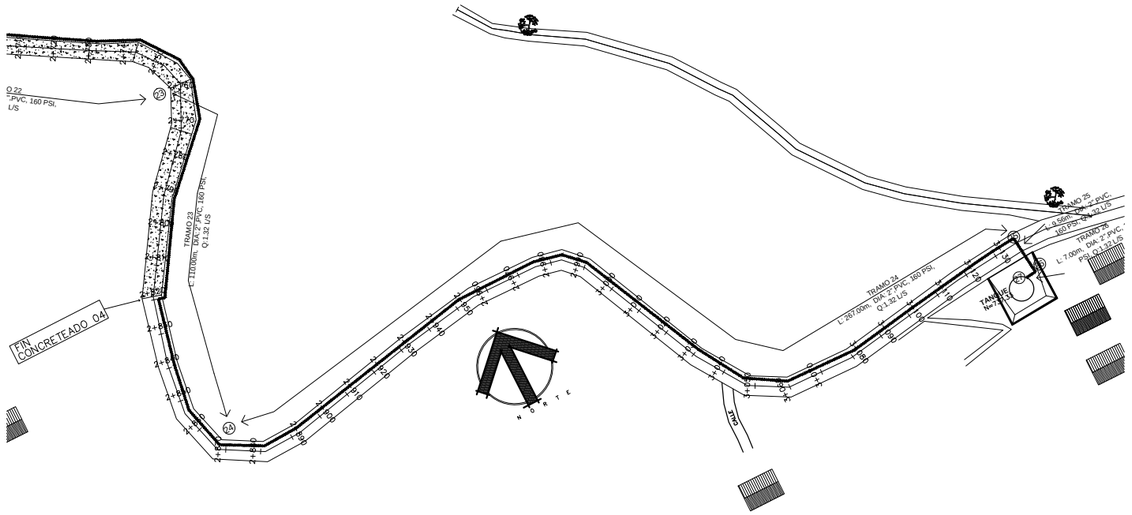


RESULTADOS : PANCH01 .LOP

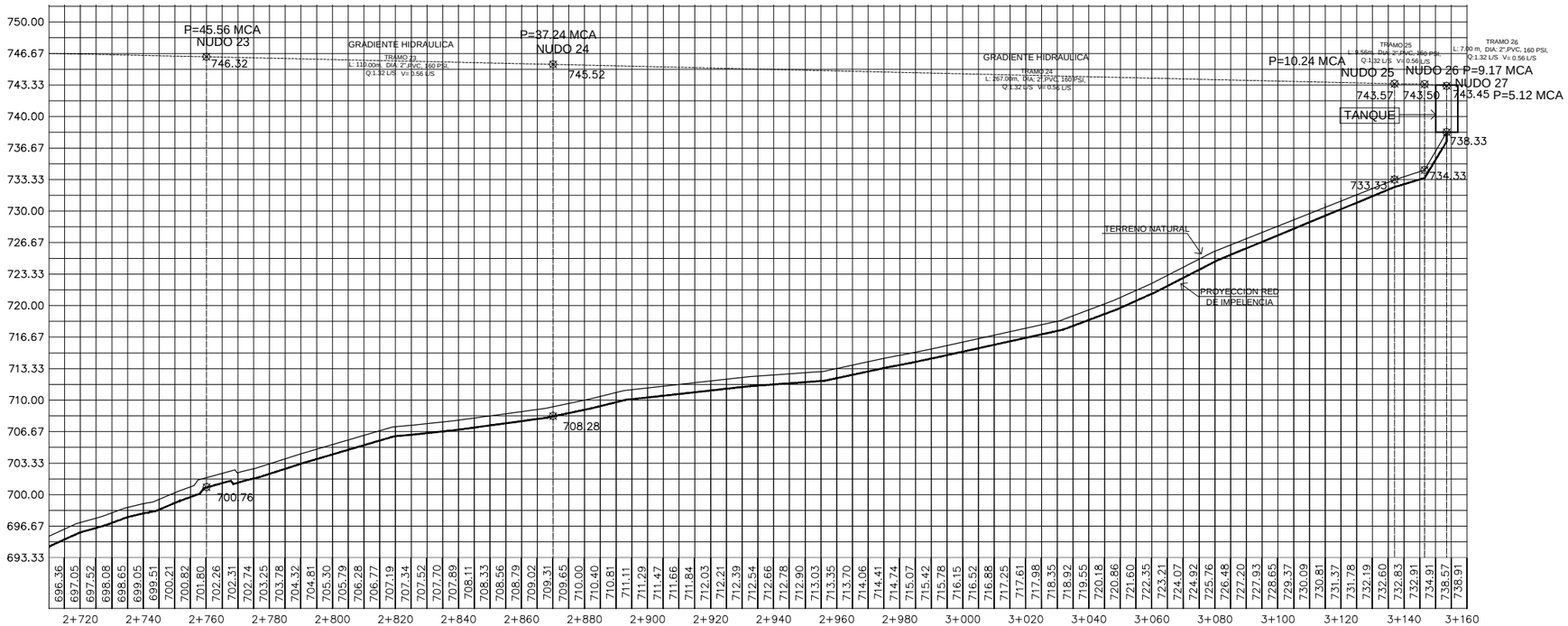
T I T U L O : LINEA DE IMPELENCIA PANCHIMALCO DIVISADERO
NO. DE TRAMOS : 26
NO. DE NUDOS : 27
FACTOR FIC : 1.
MAX PERDIDAS/Km : 25

TRAMO NO.	DE NUDO	A NUDO	LONG (M)	DIA (MM)	HWC	FLUJO (LPS)	VELOCIDAD (MPS)	PERDIDAS (M/KM)	PERDIDAS (M)
1	1	2	130.00	55	100	1.32	0.56	13.63	1.77
2	2	3	10.00	55	100	1.32	0.56	13.63	0.14
3	3	4	90.00	55	100	1.32	0.56	13.63	1.23
4	4	5	110.00	55	100	1.32	0.56	13.63	1.50
5	5	6	30.00	55	100	1.32	0.56	13.63	0.41
6	6	7	80.00	55	100	1.32	0.56	13.63	1.09
7	7	8	130.00	55	100	1.32	0.56	13.63	1.77
8	8	9	315.00	55	100	1.32	0.56	13.63	4.29
9	9	10	30.63	55	100	1.32	0.56	13.63	0.42
10	10	11	324.17	55	100	1.32	0.56	13.63	4.42
11	11	12	55.00	55	100	1.32	0.56	13.63	0.75
12	12	13	80.00	55	100	1.32	0.56	13.63	1.09
13	13	14	150.00	55	100	1.32	0.56	13.63	2.05
14	14	15	220.00	55	100	1.32	0.56	13.63	3.00
15	15	16	115.00	55	100	1.32	0.56	13.63	1.57
16	16	17	105.00	55	140	1.32	0.56	7.32	0.77
17	17	18	141.11	55	140	1.32	0.56	7.32	1.03
18	18	19	144.00	55	140	1.32	0.56	7.32	1.05
19	19	20	105.00	55	140	1.32	0.56	7.32	0.77
20	20	21	140.00	55	140	1.32	0.56	7.32	1.02
21	21	22	150.00	55	140	1.32	0.56	7.32	1.10
22	22	23	150.00	55	140	1.32	0.56	7.32	1.10
23	23	24	110.00	55	140	1.32	0.56	7.32	0.80
24	24	25	267.00	55	140	1.32	0.56	7.32	1.95
25	25	26	9.56	55	140	1.32	0.56	7.32	0.07
26	26	27	7.00	55	140	1.32	0.56	7.32	0.05

NUDO NO.	FLUJO (LPS)	ELEVACION (M)	PIEZ (M)	PRESION (M)
1 R	1.320	504.94	778.33	273.39
2	0.000	509.91	776.56	266.65
3	0.000	509.09	776.42	267.33
4	0.000	520.76	775.19	254.43
5	0.000	530.46	773.69	243.23
6	0.000	530.73	773.29	242.56
7	0.000	521.95	772.19	250.24
8	0.000	518.10	770.42	252.32
9	0.000	494.82	766.13	271.31
10	0.000	494.80	765.71	270.91
11	0.000	511.73	761.29	249.56
12	0.000	511.49	760.54	249.05
13	0.000	516.10	759.49	243.39
14	0.000	536.77	757.44	220.67
15	0.000	568.29	754.44	186.15
16	0.000	587.55	752.87	165.32
17	0.000	609.51	752.10	142.59
18	0.000	627.98	751.07	123.09
19	0.000	634.43	750.02	115.59
20	0.000	642.82	749.25	106.43
21	0.000	664.50	748.23	83.73
22	0.000	678.78	747.42	68.64
23	0.000	700.76	746.32	45.56
24	0.000	708.28	745.52	37.24
25	0.000	733.33	743.57	10.24
26	0.000	734.33	743.50	9.17
27	-1.320	738.33	743.45	5.12

SIMBOLOGIA

- TANQUE
- POZO CON VALVULA DE CONTROL
- POZO CON PURGA DE AIRE
- VÁLVULA REGULADORA DE PRESIÓN (VPR)
- VÁLVULA DE CONTROL 2"
- TUBERIA GALVANIZADA
- TUBERIA PVC
- ESCUELA
- VIVIENDA
- NUDOS
- CRUCERO PVC
- CODO 90° PVC
- TEE PVC
- TEE PVC CON REDUCTOR
- TAPON PVC



PERFIL LINEA DE IMPELENCIA H: 1:1500, V:1:250.

PROYECTO:
INTRODUCCION DE AGUA POTABLE MEDIANTE SERVICIO DE CANTARERAS, A LOS CANTONES EL DIVISADERO, LOS PAJALES Y PANCHIMALQUITO.

CONTENIDO:
RED DE IMPELENCIA

PROPIETARIO:
ALCALDIA MUNICIPAL

HOJA:
8/39

UBICACION:
Canton el Divisadero, los Pajales y Panchimalquito, Municipio de Panchimalco, Departamento de San Salvador.

AREA:
x

ESCALA:
INDICADA

FECHA:
ABRIL 2011

DIGITALIZO:
SIRHAN G. RIVERA
TECNICO

PRESENTA:

SELLO: