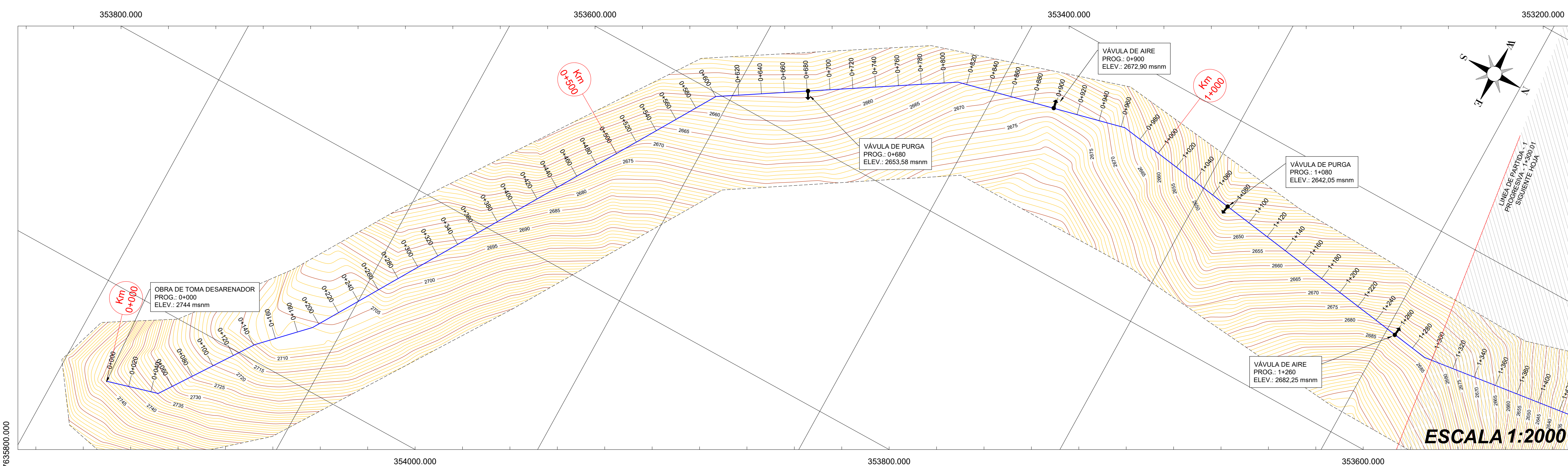
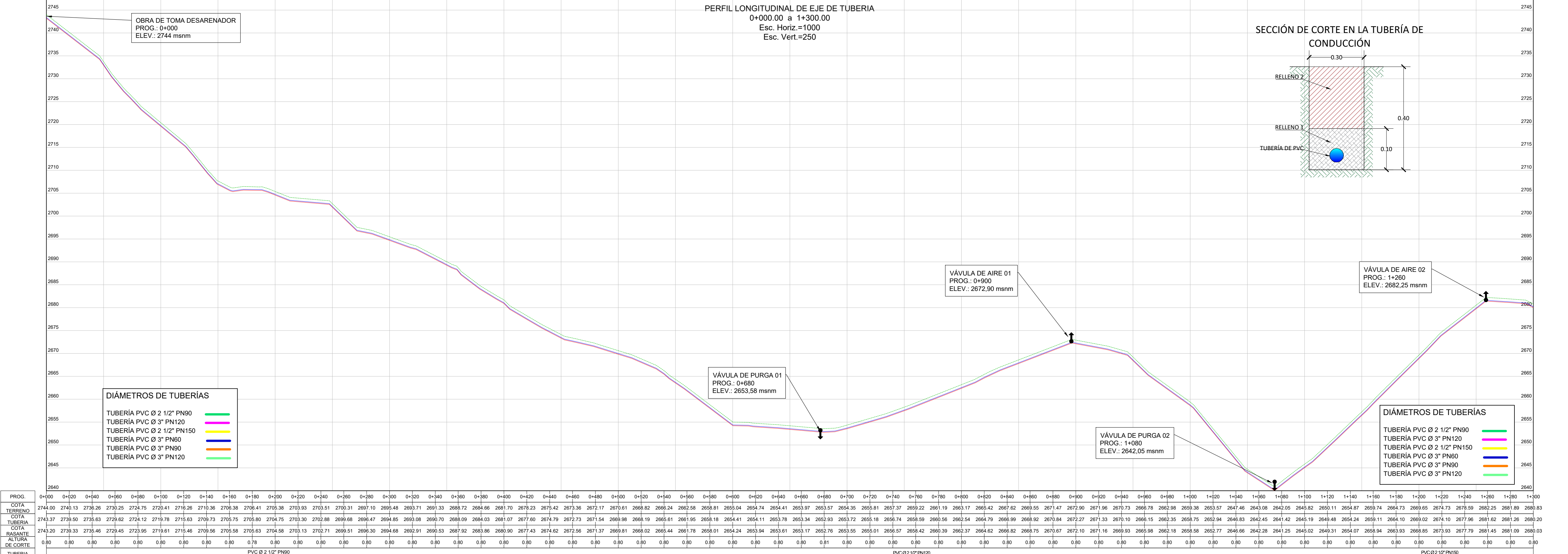


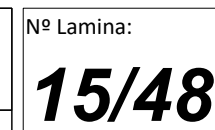
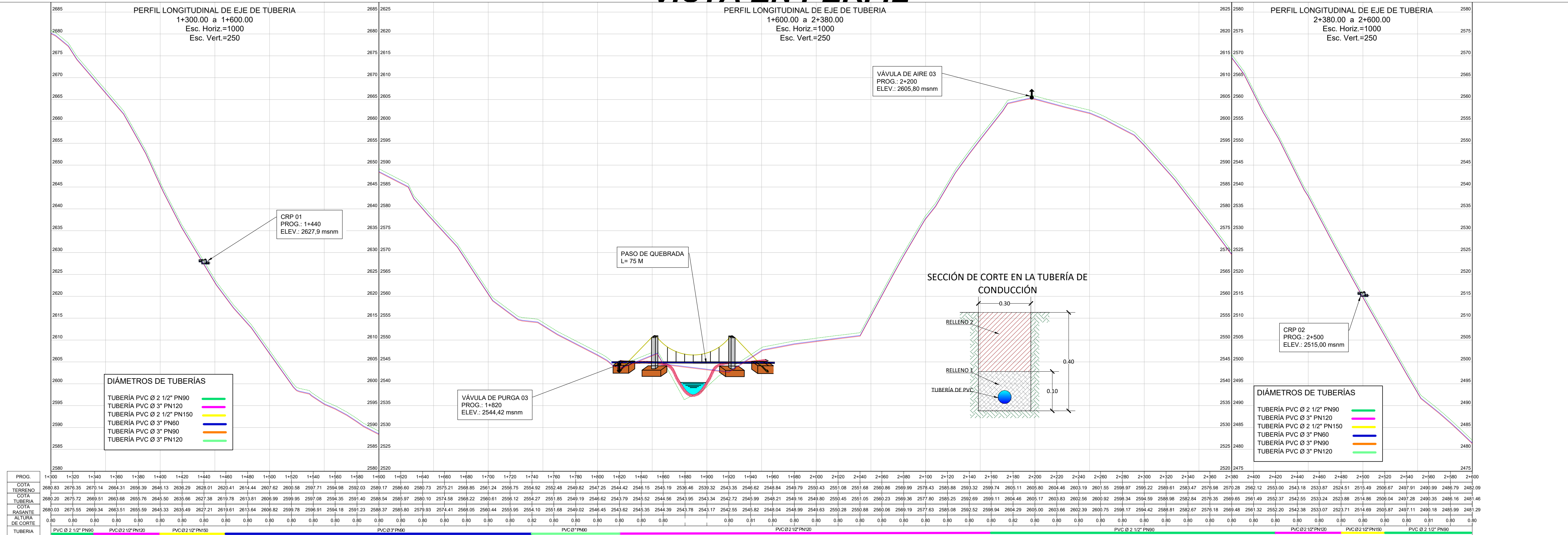
VISTA EN PLANTA



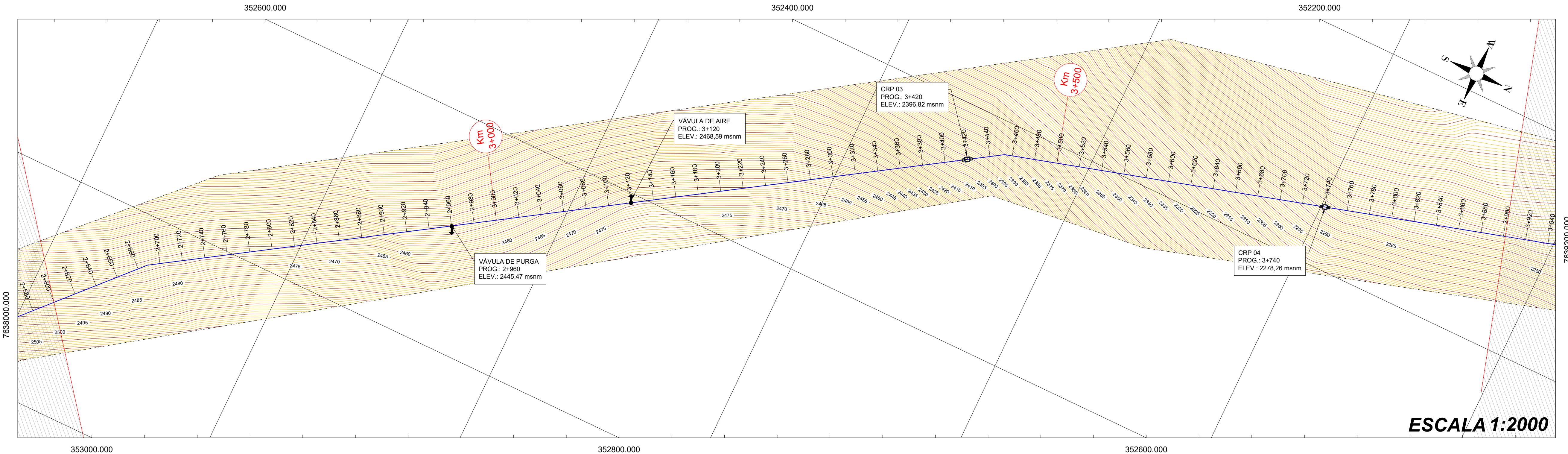
VISTA EN PERFIL



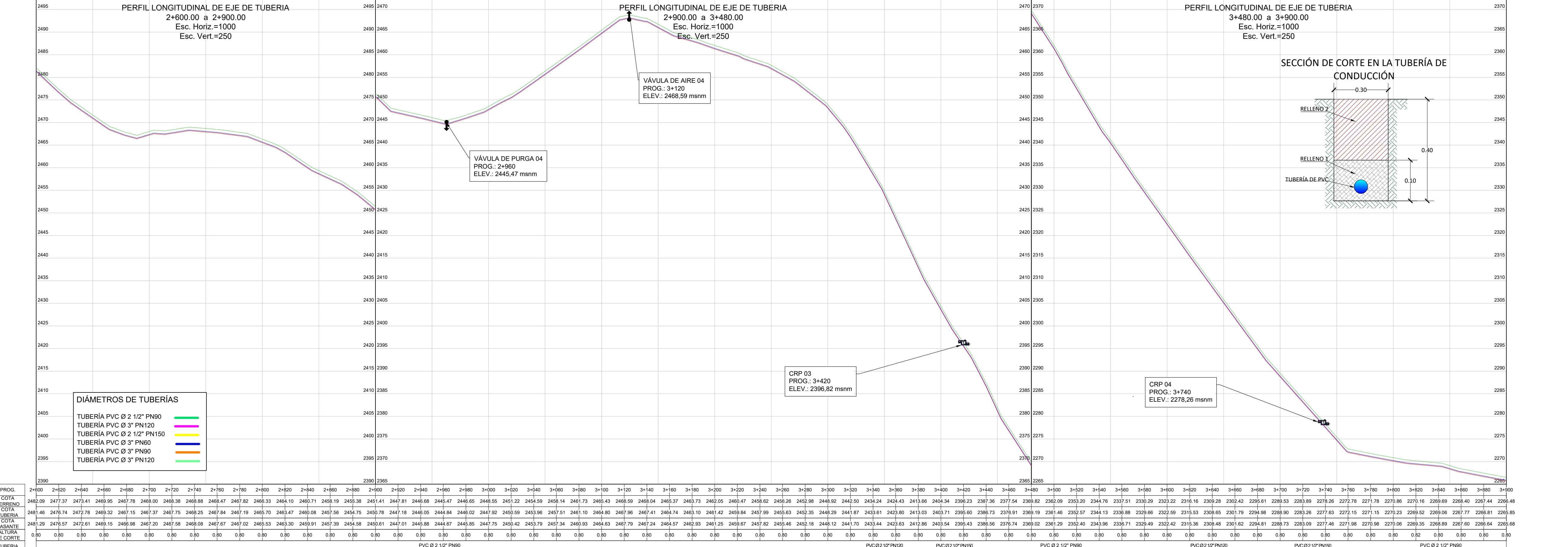
VISTA EN PERFIL



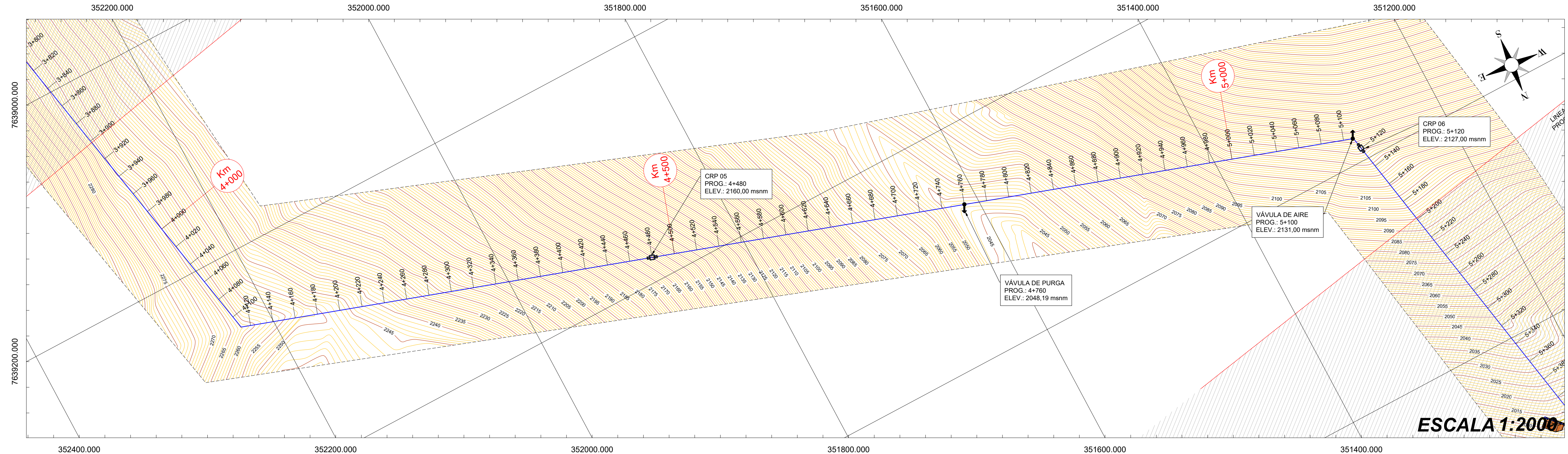
VISTA EN PLANTA



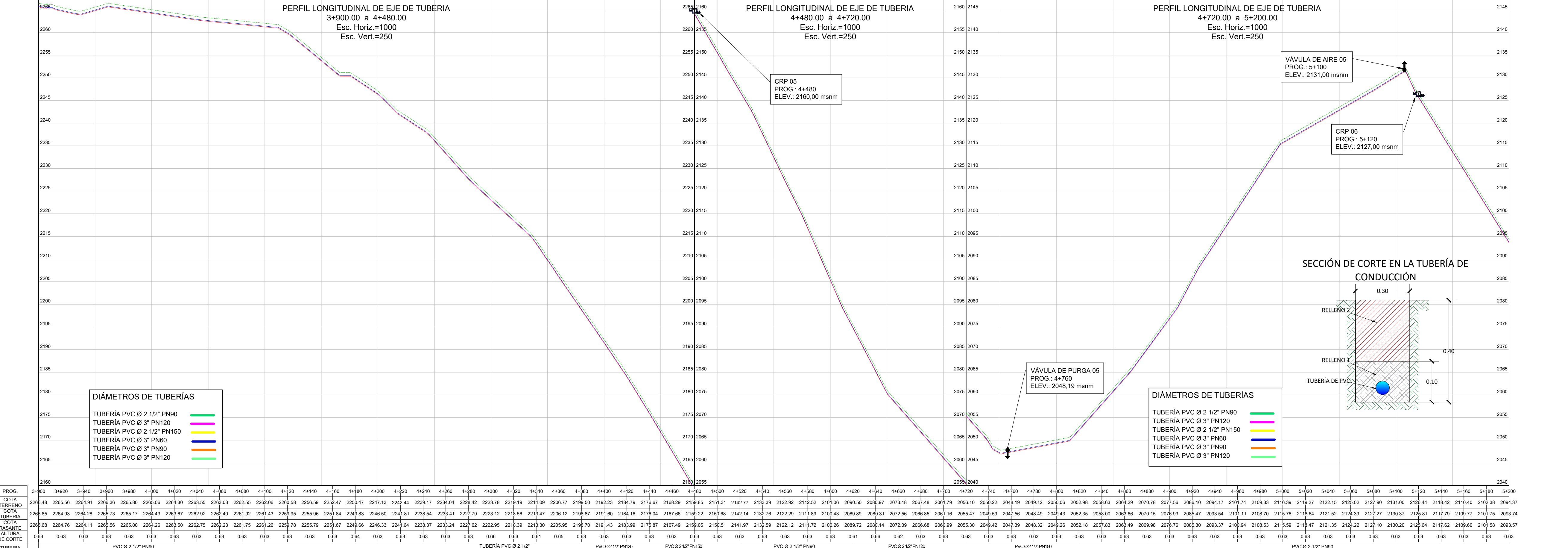
VISTA EN PERFIL



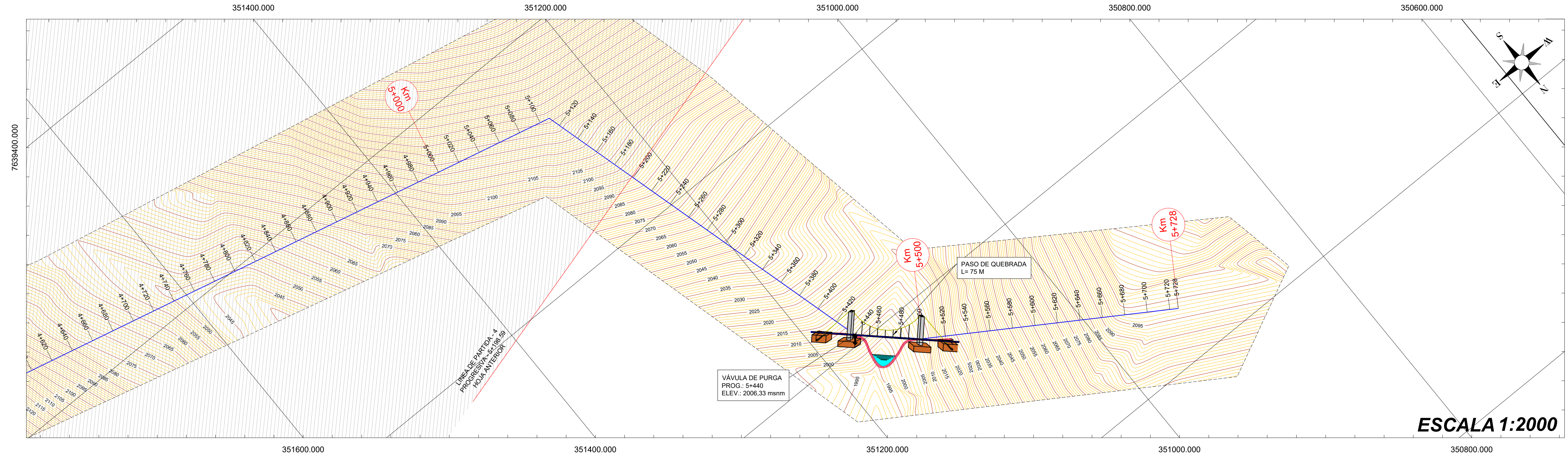
VISTA EN PLANTA



VISTA EN PERFIL

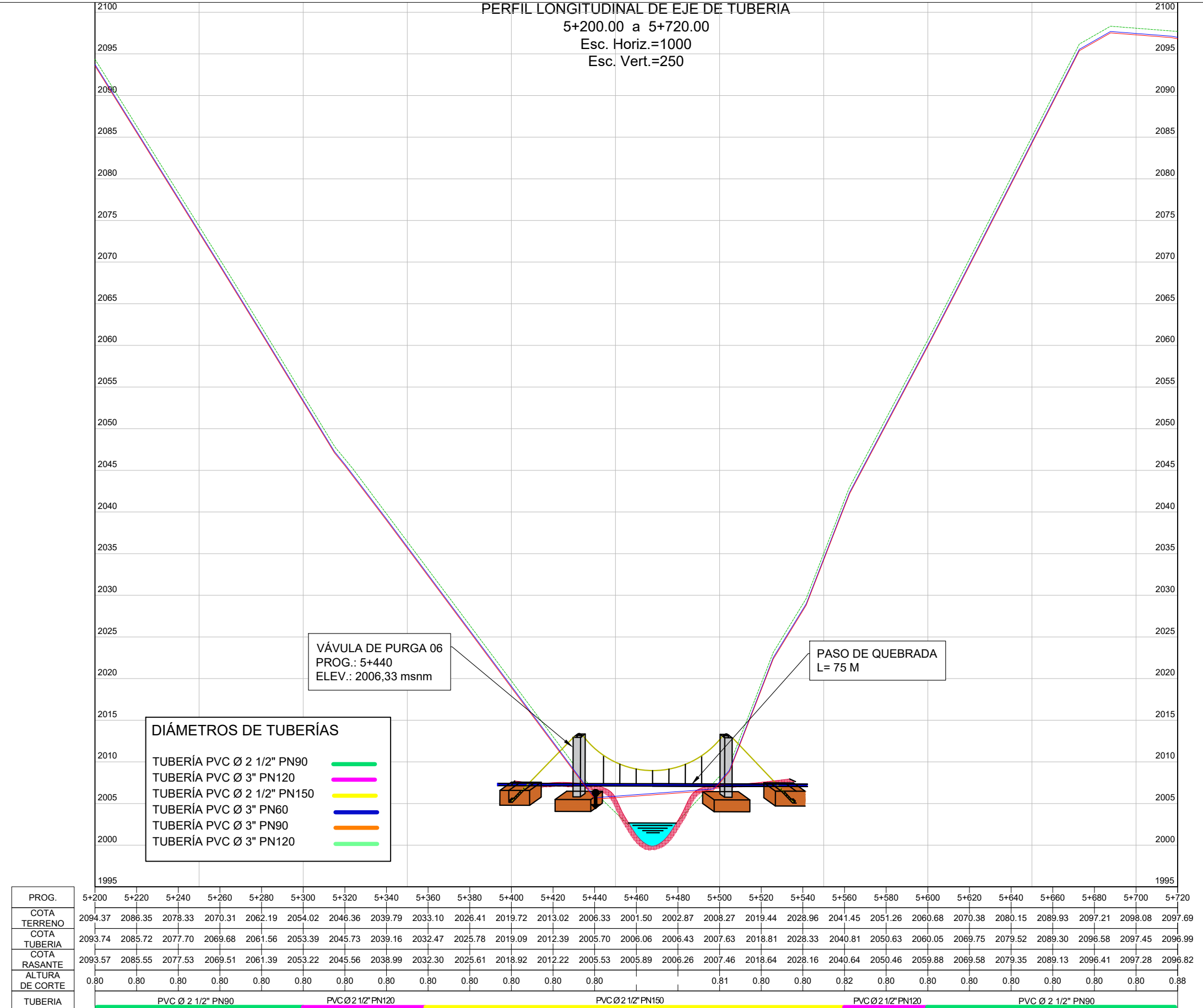


VISTA EN PLANTA

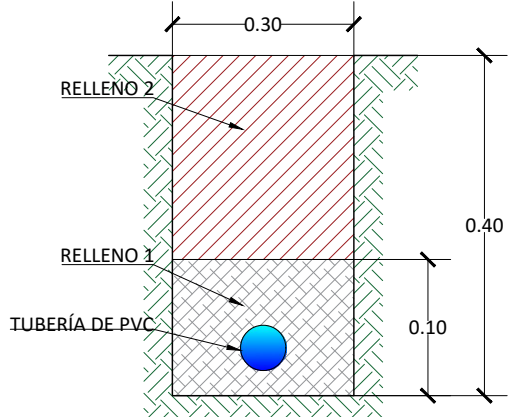


ESCALA 1:2000

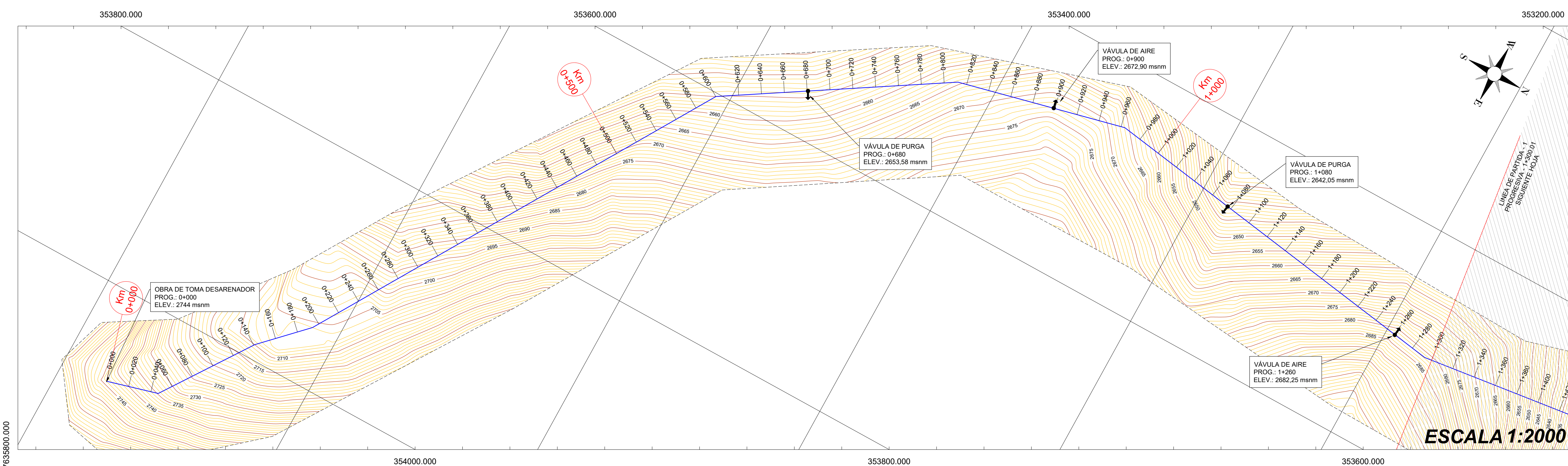
VISTA EN PERFIL



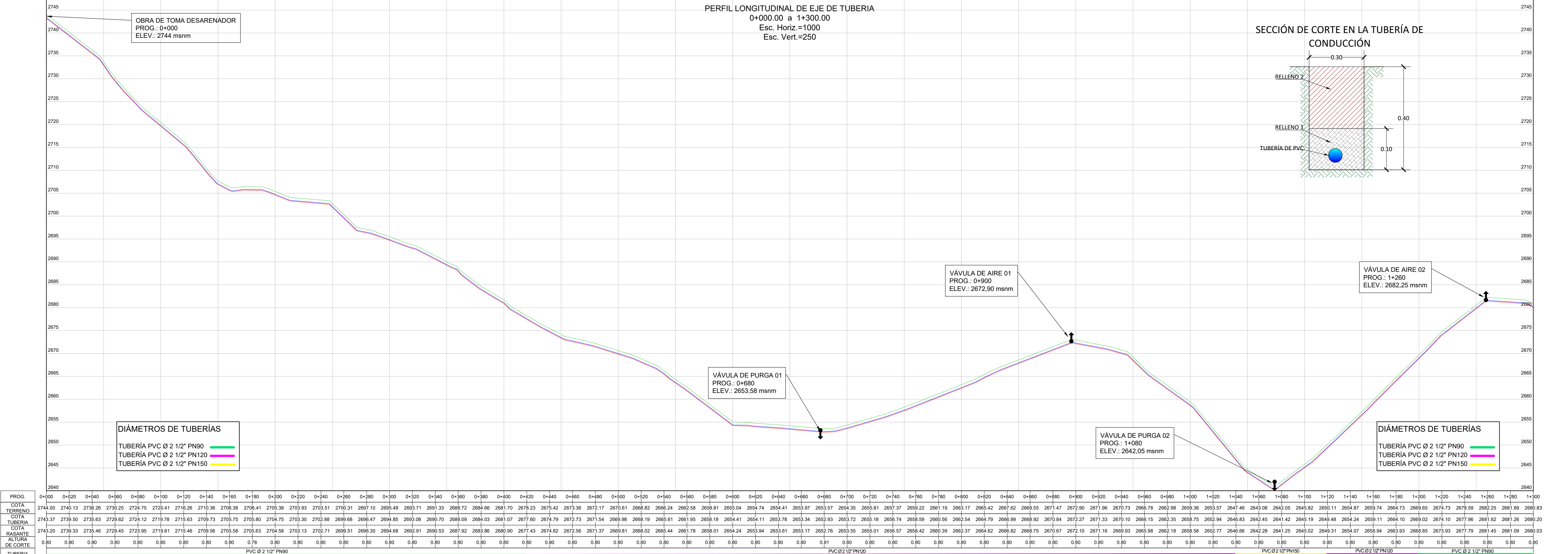
SECCIÓN DE CORTE EN LA TUBERÍA DE CONDUCCIÓN



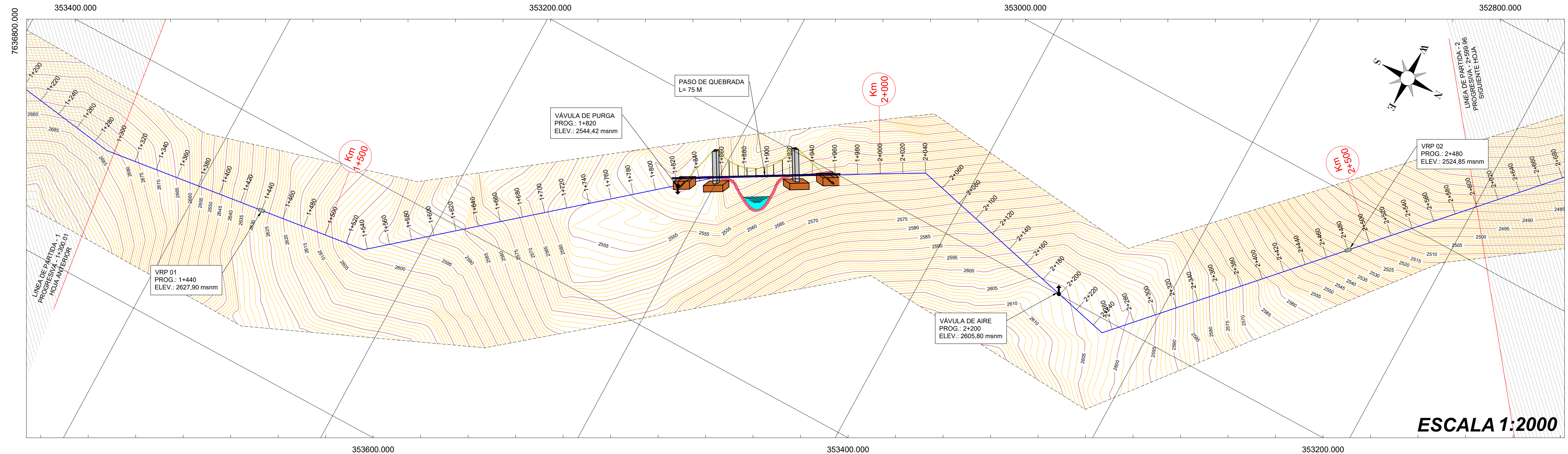
VISTA EN PLANTA



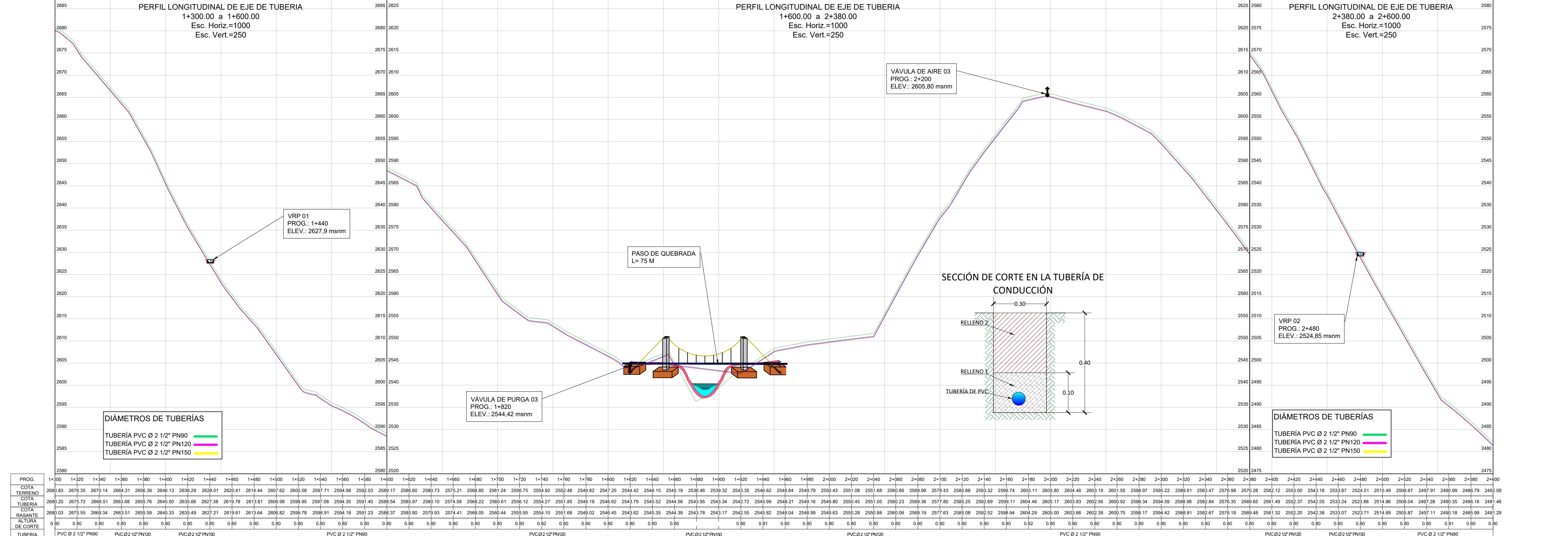
VISTA EN PERFIL



VISTA EN PLANTA



VISTA EN PERFIL



VISTA EN PLANTA

352600.000 352400.000 352200.000

7638000.000 7639200.000

ESCALA 1:2000

VRP 03
PROG.: 3+420
ELEV.: 2424,95 msnm

VRP 04
PROG.: 3+600
ELEV.: 2323,60 msnm

VÁVULA DE PURGA
PROG.: 2+960
ELEV.: 2445,47 msnm

VÁVULA DE AIRE
PROG.: 3+120
ELEV.: 2468,59 msnm

Km 3+000

PERFIL LONGITUDINAL DE EJE DE TUBERÍA
2+600.00 a 2+900.00
Esc. Horiz.=1000
Esc. Vert.=250

PERFIL LONGITUDINAL DE EJE DE TUBERÍA
2+900.00 a 3+480.00
Esc. Horiz.=1000
Esc. Vert.=250

PERFIL LONGITUDINAL DE EJE DE TUBERÍA
3+480.00 a 3+900.00
Esc. Horiz.=1000
Esc. Vert.=250

VAVULA DE PURGA 04
PROG.: 2+960
ELEV.: 2445,47 msnm

VAVULA DE AIRE 04
PROG.: 3+120
ELEV.: 2468,59 msnm

VRP 03
PROG.: 3+360
ELEV.: 2424,95 msnm

VRP 04
PROG.: 3+600
ELEV.: 2323,60 msnm

SECCIÓN DE CORTE EN LA TUBERÍA DE CONDUCCIÓN

RELLENO 2

RELLENO 1

TUBERÍA DE PVC

0.30

0.40

0.10

DIÁMETROS DE TUBERÍAS

TUBERÍA PVC Ø 2 1/2" PN90

TUBERÍA PVC Ø 2 1/2" PN120

TUBERÍA PVC Ø 2 1/2" PN150

PROG.	2+000	2+200	2+400	2+600	2+800	2+700	2+720	2+740	2+760	2+780	2+800	2+820	2+840	2+860	2+880	2+900	2+920	2+940	2+960	2+980	3+000	3+020	3+040	3+060	3+080	3+100	3+120	3+140	3+160	3+180	3+200	3+220	3+240	3+260	3+280	3+300	3+320	3+340	3+360	3+380	3+400	3+420	3+440	3+460	3+480	3+500	3+520	3+540	3+560	3+580	3+600	3+620	3+640	3+660	3+680	3+700	3+720	3+740	3+760	3+780	3+800	3+820	3+840	3+860	3+880	3+900
COTA TERRENO	2482.09	2477.37	2473.41	2469.95	2467.78	2468.00	2468.38	2468.88	2468.47	2467.82	2468.33	2468.10	2468.71	2459.19	2455.38	2461.41	2447.81	2446.68	2445.47	2446.65	2448.55	2451.22	2454.59	2458.14	2461.73	2465.43	2468.59	2468.04	2465.37	2463.73	2462.05	2460.47	2458.62	2456.26	2452.98	2448.92	2442.50	2434.24	2424.43	2413.86	2404.34	2396.23	2387.36	2377.54	2369.82	2362.09	2353.20	2344.76	2337.51	2330.29	2323.22	2316.16	2308.28	2302.42	2295.61	2289.53	2283.89	2278.26	2272.78	2271.78	2270.86	2270.16	2269.69	2268.40	2267.44	2266.48
COTA TUBERÍA	2481.48	2476.74	2472.78	2469.32	2467.15	2467.37	2467.75	2468.25	2467.84	2467.19	2465.70	2463.47	2460.08	2457.56	2454.75	2450.78	2447.18	2446.05	2444.84	2446.02	2447.82	2450.59	2453.96	2457.51	2461.10	2464.84	2467.96	2467.41	2464.74	2463.10	2461.42	2459.84	2457.99	2455.63	2452.35	2448.29	2441.87	2433.61	2423.80	2413.03	2403.71	2395.60	2386.73	2378.91	2369.19	2361.46	2352.87	2344.13	2336.88	2329.66	2322.59	2315.53	2308.65	2301.79	2294.81	2288.73	2283.09	2277.46	2271.98	2270.98	2270.06	2269.35	2268.89	2267.60	2266.64	2265.68
COTA RASANTE	2481.29	2476.57	2472.61	2469.15	2466.98	2467.20	2467.58	2468.08	2467.67	2467.02	2465.53	2463.30	2459.91	2457.39	2454.58	2450.61	2447.01	2445.88	2444.67	2445.85	2447.75	2450.42	2453.79	2457.34	2460.93	2464.63	2467.79	2467.24	2464.57	2462.93	2461.25	2459.67	2457.82	2455.46	2452.18	2448.12	2441.70	2433.44	2423.63	2412.86	2403.54	2395.43	2386.56	2378.74	2369.02	2361.29	2352.40	2343.96	2336.71	2329.49	2322.42	2315.36	2308.48	2301.62	2294.64	2288.56	2282.92	2277.29								



PERFIL LONGITUDINAL DE EJE DE TUBERÍA
3+900.00 a 4+480.00
Esc. Horiz.=1000
Esc. Vert.=250

PERFIL LONGITUDINAL DE EJE DE TUBERÍA
4+480.00 a 4+720.00
Esc. Horiz.=1000
Esc. Vert.=250

PERFIL LONGITUDINAL DE EJE DE TUBERÍA
4+720.00 a 5+200.00
Esc. Horiz.=1000
Esc. Vert.=250

VRP 05
PROG.: 4+220
ELEV.: 2242,90 msnm

VRP 06
PROG.: 4+500
ELEV.: 2151,90 msnm

VÁVULA DE PURGA 05
PROG.: 4+760
ELEV.: 2048,19 msnm

VRP 07
PROG.: 5+160
ELEV.: 2110,50 msnm

VÁVULA DE AIRE 05
PROG.: 5+100
ELEV.: 2131,00 msnm

SECCIÓN DE CORTE EN LA TUBERÍA DE CONDUCCIÓN

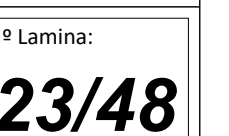
DIÁMETROS DE TUBERÍAS

TUBERÍA PVC Ø 2 1/2" PN90

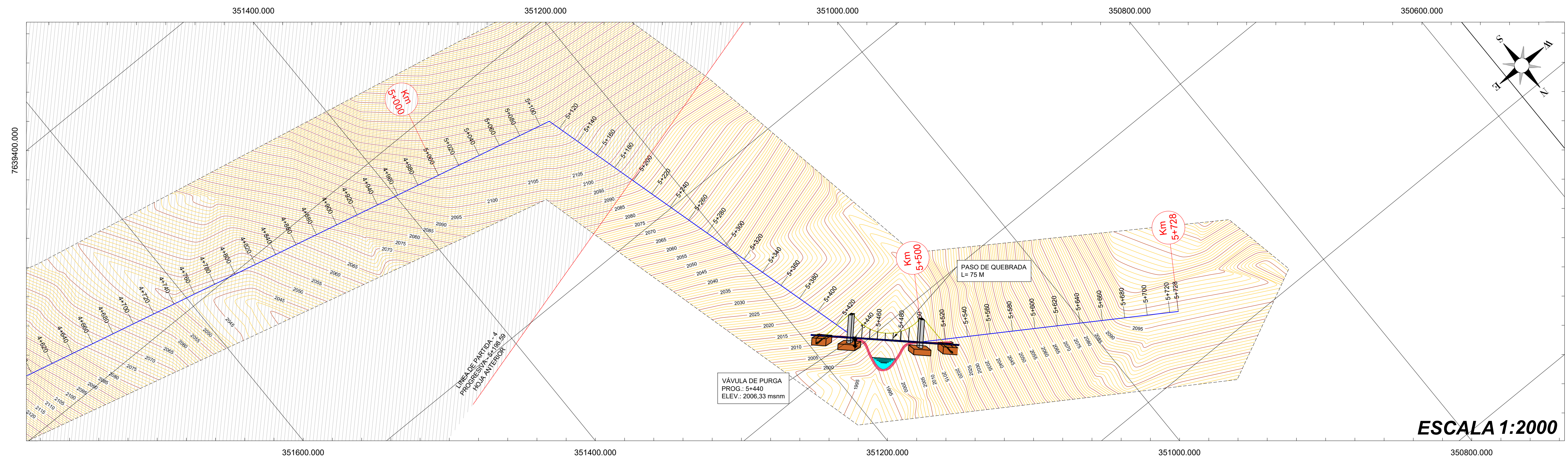
TUBERÍA PVC Ø 2 1/2" PN120

TUBERÍA PVC Ø 2 1/2" PN150

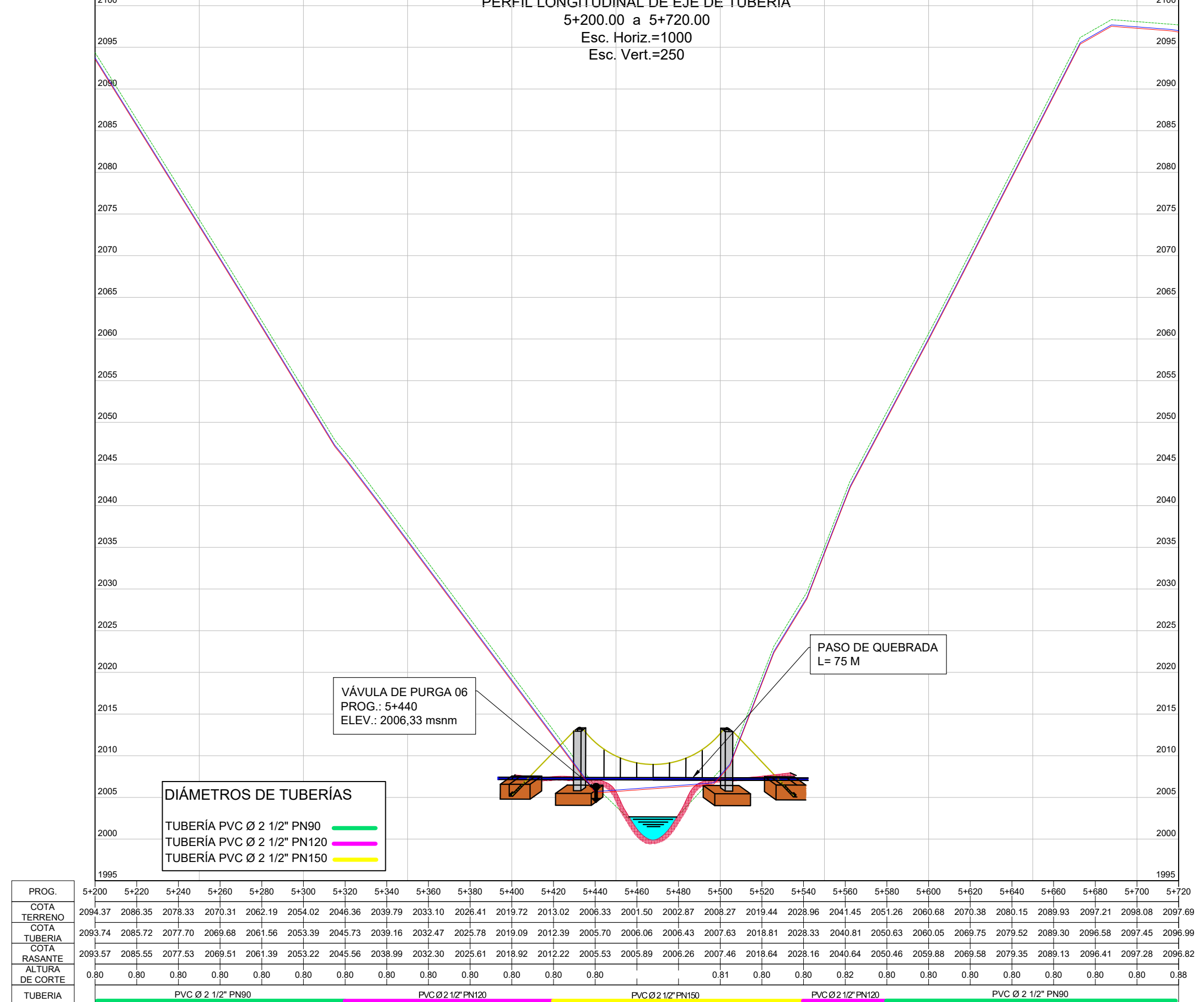
PROG.	3+900	3+920	3+940	3+960	3+980	4+000	4+020	4+040	4+060	4+080	4+100	4+120	4+140	4+160	4+180	4+200	4+220	4+240	4+260	4+280	4+300	4+320	4+340	4+360	4+380	4+400	4+420	4+440	4+460	4+480	4+500	4+520	4+540	4+560	4+580	4+600	4+620	4+640	4+660	4+680	4+700	4+720	4+740	4+760	4+780	4+800	4+820	4+840	4+860	4+880	4+900	4+920	4+940	4+960	4+980	5+000	5+020	5+040	5+060	5+080	5+100	5+120	5+140	5+160	5+180	5+200																																																																																																																																																		
COTA TERRENO	2268.46	2265.56	2264.91	2266.36	2265.80	2265.06	2264.30	2263.55	2263.03	2262.55	2262.06	2260.58	2259.59	2258.59	2257.47	2250.47	2247.13	2242.44	2239.17	2234.04	2228.42	2223.78	2219.19	2214.09	2208.77	2199.50	2192.23	2184.79	2176.67	2168.29	2159.85	2151.31	2142.77	2133.39	2122.92	2112.52	2101.06	2090.50	2080.97	2073.18	2067.48	2061.79	2056.10	2050.22	2045.19	2040.12	2035.06	2029.98	2024.89	2019.78	2014.64	2009.47	2004.17	1998.74	1993.28	1987.78	1982.24	1976.66	1971.04	1965.38	1959.68	1953.94	1948.16	1942.34	1936.48	1930.58	1924.64	1918.66	1912.64	1906.58	1900.48	1894.34	1888.16	1881.94	1875.68	1869.38	1863.04	1856.66	1850.24	1843.78	1837.28	1830.74	1824.16	1817.54	1810.88	1804.18	1797.44	1790.66	1783.84	1776.98	1770.08	1763.14	1756.16	1749.14	1742.08	1734.98	1727.84	1720.66	1713.44	1706.18	1698.88	1691.54	1684.16	1676.74	1669.28	1661.78	1654.24	1646.66	1639.04	1631.38	1623.68	1615.94	1608.16	1600.34	1592.48	1584.58	1576.64	1568.66	1560.64	1552.58	1544.48	1536.34	1528.16	1519.94	1511.68	1503.38	1495.04	1486.66	1478.24	1469.78	1461.28	1452.74	1444.16	1435.54	1426.88	1418.18	1409.44	1400.66	1391.84	1382.98	1374.08	1365.14	1356.16	1347.14	1338.08	1328.98	1319.84	1310.66	1301.44	1292.18	1282.88	1273.54	1264.16	1254.74	1245.28	1235.78	1226.24	1216.66	1207.04	1197.38	1187.68	1177.94	1168.16	1158.34	1148.48	1138.58	1128.64	1118.66	1108.64	1098.58	1088.48	1078.34	1068.16	1057.94	1047.68	1037.38	1027.04	1016.66	1006.24	995.78	985.28	974.74	964.16	953.54	942.88	932.18	921.44	910.66	899.84	888.98	878.08	867.14	856.16	845.14	834.08	822.98	811.84	800.66	789.44	778.18	766.88	755.48	744.04	732.56	721.04	709.48	697.88	686.24	674.56	662.84	651.08	63



VISTA EN PLANTA



VISTA EN PERFIL



SECCIÓN DE CORTE EN LA TUBERÍA DE CONDUCCIÓN

