

CUADRO DE COORDENADAS Y ELEMENTOS DE CURVAS

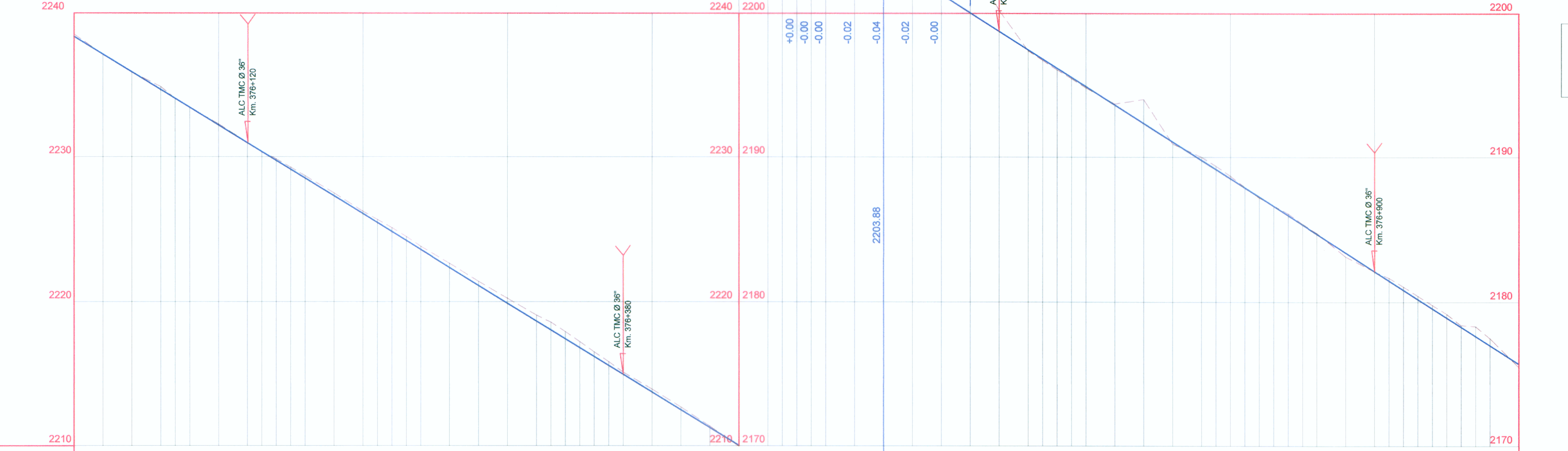
Nº PI	SENT.	DELTA	RADIO	TANG.	L.C.	Ext.	P.I.	P.C.	P.T.	NORTE	ESTE	P%	SA
889	I	9°11'56"	180.000	14.481	28.899	0.582	376 + 067.530	376 + 053.049	376 + 081.949	8486853.132	721343.038	3.0	0.60
890	D	10°31'31"	160.000	14.738	29.392	0.677	376 + 136.743	376 + 122.005	376 + 151.397	8486879.199	721407.222	4.0	0.60
891	I	11°08'22"	160.000	15.603	31.107	0.759	376 + 217.492	376 + 201.889	376 + 232.996	8486895.421	721486.409	4.0	0.60
892	I	41°08'06"	80.000	30.018	57.435	5.446	376 + 350.077	376 + 320.058	376 + 377.494	8486946.661	721608.799	6.0	1.10
893	D	18°17'11"	100.000	16.095	31.916	1.287	376 + 495.623	376 + 479.528	376 + 511.444	8487079.647	721674.087	5.0	0.90
894	I	5°13'42"	350.000	15.980	31.938	0.365	376 + 684.346	376 + 668.366	376 + 700.304	8487214.601	721806.401	2.5	0.40
895	D	117°48'05"	40.000	66.311	82.241	37.441	376 + 846.334	376 + 780.023	376 + 862.264	8487340.139	721908.809	7.0	1.90
896	I	30°16'09"	150.000	40.570	79.244	5.390	376 + 949.284	376 + 908.714	376 + 987.959	8487198.990	721968.702	4.0	0.70

PLANTA Esc. 1/4000

UBICADO SOBRE ROCA CASA DE COLOR VERDE AUQUIBAMBA LADO DERECHO DE LA ESTACA 376+008 PINTURA ROJA  
 BM - 376 Elevación: 2237.963

UBICADO SOBRE HITO DE POLIGONAL AZUL AUQUIBAMBA LADO IZQUIERDO DE LA ESTACA 376+480 PINTURA ROJA  
 BM - 376.5 Elevación: 2208.752

UBICADO SOBRE ROCA LADO IZQUIERDO A 8 MTS DE LA ESTACA 376+960 PINTURA ROJA  
 BM - 377 Elevación: 2178.605



PERFIL LONGITUDINAL Esc. Hor.: 1/4000 Esc. Ver.: 1/400

KILOMETRAJE	376+000	1	2	3	4	5	6	7	8	9	377+000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
PENDIENTE			-6.16% en 860.00 m						-6.40% en 800.00 m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
COTA SUB-RASANTE	2238.38	2237.14	2235.91	2234.68	2233.45	2232.22	2230.98	2229.75	2228.52	2227.29	2226.05	2224.82	2223.59	2222.36	2221.13	2219.89	2218.66	2217.43	2216.20	2214.97	2213.73	2212.50	2211.27	2210.04	2208.81	2207.57	2206.34	2205.11	2203.88	2202.64	2201.41	2200.18	2198.95	2197.72	2196.49	2195.26	2194.03	2192.80	2191.57	2190.34	2189.11	2187.88	2186.65	2185.42	2184.19	2182.96	2181.73	2180.50	2179.27	2178.04	2176.81	2175.58	2174.35	2173.12	2171.89	2170.66	2169.43	2168.20	2166.97	2165.74	2164.51	2163.28	2162.05	2160.82	2159.59	2158.36	2157.13	2155.90	2154.67	2153.44	2152.21	2150.98	2149.75	2148.52	2147.29	2146.06	2144.83	2143.60	2142.37	2141.14	2139.91	2138.68	2137.45	2136.22	2134.99	2133.76	2132.53	2131.30	2130.07	2128.84	2127.61	2126.38	2125.15	2123.92	2122.69	2121.46	2120.23	2119.00	2117.77	2116.54	2115.31	2114.08	2112.85	2111.62	2110.39	2109.16	2107.93	2106.70	2105.47	2104.24	2103.01	2101.78	2100.55	2099.32	2098.09	2096.86	2095.63	2094.40	2093.17	2091.94	2090.71	2089.48	2088.25	2087.02	2085.79	2084.56	2083.33	2082.10	2080.87	2079.64	2078.41	2077.18	2075.95	2074.72	2073.49	2072.26	2071.03	2069.80	2068.57	2067.34	2066.11	2064.88	2063.65	2062.42	2061.19	2059.96	2058.73	2057.50	2056.27	2055.04	2053.81	2052.58	2051.35	2050.12	2048.89	2047.66	2046.43	2045.20	2043.97	2042.74	2041.51	2040.28	2039.05	2037.82	2036.59	2035.36	2034.13	2032.90	2031.67	2030.44	2029.21	2027.98	2026.75	2025.52	2024.29	2023.06	2021.83	2020.60	2019.37	2018.14	2016.91	2015.68	2014.45	2013.22	2011.99	2010.76	2009.53	2008.30	2007.07	2005.84	2004.61	2003.38	2002.15	2000.92	1999.69	1998.46	1997.23	1996.00	1994.77	1993.54	1992.31	1991.08	1989.85	1988.62	1987.39	1986.16	1984.93	1983.70	1982.47	1981.24	1980.01	1978.78	1977.55	1976.32	1975.09	1973.86	1972.63	1971.40	1970.17	1968.94	1967.71	1966.48	1965.25	1964.02	1962.79	1961.56	1960.33	1959.10	1957.87	1956.64	1955.41	1954.18	1952.95	1951.72	1950.49	1949.26	1948.03	1946.80	1945.57	1944.34	1943.11	1941.88	1940.65	1939.42	1938.19	1936.96	1935.73	1934.50	1933.27	1932.04	1930.81	1929.58	1928.35	1927.12	1925.89	1924.66	1923.43	1922.20	1920.97	1919.74	1918.51	1917.28	1916.05	1914.82	1913.59	1912.36	1911.13	1909.90	1908.67	1907.44	1906.21	1904.98	1903.75	1902.52	1901.29	1900.06	1898.83	1897.60	1896.37	1895.14	1893.91	1892.68	1891.45	1890.22	1888.99	1887.76	1886.53	1885.30	1884.07	1882.84	1881.61	1880.38	1879.15	1877.92	1876.69	1875.46	1874.23	1873.00	1871.77	1870.54	1869.31	1868.08	1866.85	1865.62	1864.39	1863.16	1861.93	1860.70	1859.47	1858.24	1857.01	1855.78	1854.55	1853.32	1852.09	1850.86	1849.63	1848.40	1847.17	1845.94	1844.71	1843.48	1842.25	1841.02	1839.79	1838.56	1837.33	1836.10	1834.87	1833.64	1832.41	1831.18	1829.95	1828.72	1827.49	1826.26	1825.03	1823.80	1822.57	1821.34	1820.11	1818.88	1817.65	1816.42	1815.19	1813.96	1812.73	1811.50	1810.27	1809.04	1807.81	1806.58	1805.35	1804.12	1802.89	1801.66	1800.43	1799.20	1797.97	1796.74	1795.51	1794.28	1793.05	1791.82	1790.59	1789.36	1788.13	1786.90	1785.67	1784.44	1783.21	1781.98	1780.75	1779.52	1778.29	1777.06	1775.83	1774.60	1773.37	1772.14	1770.91	1769.68	1768.45	1767.22	1765.99	1764.76	1763.53	1762.30	1761.07	1759.84	1758.61	1757.38	1756.15	1754.92	1753.69	1752.46	1751.23	1750.00	1748.77	1747.54	1746.31	1745.08	1743.85	1742.62	1741.39	1740.16	1738.93	1737.70	1736.47	1735.24	1734.01	1732.78	1731.55	1730.32	1729.09	1727.86	1726.63	1725.40	1724.17	1722.94	1721.71	1720.48	1719.25	1718.02	1716.79	1715.56	1714.33	1713.10	1711.87	1710.64	1709.41	1708.18	1706.95	1705.72	1704.49	1703.26	1702.03	1700.80	1699.57	1698.34	1697.11	1695.88	1694.65	1693.42	1692.19	1690.96	1689.73	1688.50	1687.27	1686.04	1684.81	1683.58	1682.35	1681.12	1679.89	1678.66	1677.43	1676.20	1674.97	1673.74	1672.51	1671.28	1670.05	1668.82	1667.59	1666.36	1665.13	1663.90	1662.67	1661.44	1660.21	1658.98	1657.75	1656.52	1655.29	1654.06	1652.83	1651.60	1650.37	1649.14	1647.91	1646.68	1645.45	1644.22	1642.99	1641.76	1640.53	1639.30	1638.07	1636.84	1635.61	1634.38	1633.15	1631.92	1630.69	1629.46	1628.23	1627.00	1625.77	1624.54	1623.31	1622.08	1620.85	1619.62	1618.39	1617.16	1615.93	1614.70	1613.47	1612.24	1611.01	1609.78	1608.55	1607.32	1606.09	1604.86	1603.63	1602.40	1601.17	1600.94	1599.71	1598.48	1597.25	1596.02	1594.79	1593.56	1592.33	1591.10	1589.87	1588.64	1587.41	1586.18	1584.95	1583.72	1582.49	1581.26	1580.03	1578.80	1577.57	1576.34	1575.11	1573.88	1572.65	1571.42	1570.19	1568.96	1567.73	1566.50	1565.27	1564.04	1562.81	1561.58	1560.35	1559.12	1557.89	1556.66	1555.43	1554.20	1552.97	1551.74	1550.51	1549.28	1548.05	1546.82	1545.59	1544.36	1543.13	1541.90	1540.67	1539.44	1538.21	1536.98	1535.75	1534.52	1533.29	1532.06	1530.83	1529.60	1528.37	1527.14	1525.91	1524.68	1523.45	1522.22	1520.99	1519.76	1518.53	1517.30	1516.07	1514.84	1513.61	1512.38	1511.15	1509.92	1508.69	1507.46	1506.23	1505.00	1503.77	1502.54	1501.31	1500.08	1498.85	1497.62	1496.39	1495.16	1493.93	1492.70	1491.47	1490.24	1489.01	1487.78	1486.55	1485.32	1484.09	1482.86	1481.63	1480.40	1479.17	1477.94	1476.71	1475.48	1474.25	1473.02	1471.79	1470.56	1469.33	1468.10	1466.87	1465.64	1464.41	1463.18	1461.95	1460.72	1459.49	1458.26	1457.03	1455.80	1454.57	1453.34	1452.11	1450.88	1449.65	1448.42	1447.19	1445.96	1444.73	1443.50	1442.27	1441.04	1439.81	1438.58	1437.35	1436.12	1434.89	1433.66	1432.43	1431.20	1429.97	1428.74	1427.51	1426.28	1425.05	1423.82	1422.59	1421.36	1420.13	1418.90	1417.67	1416.44	1415.21	1413.98	1412.75	1411.52	1410.29	1409.06	1407.83	1406.60	1405.37	1404.14	1402.91	1401.68	1400.45	1400.22	1399.99	1399.76	1399.53	1399.30	1399.07	1398.84	1398.61	1398.38	1398.15	1397.92	1397.69	1397.46	1397.23	1397.00	1396.77	1396.54	1396.31	1396.08	1395.85	1395.62	1395.39	1395.16	1394.93	1394.70	1394.47	1394.24	1394.01	1393.78	1393.55	1393.32	1393.09	1392.86	1392.63	1392.40	1392.17	1391.94	1391.71	1391.48	1391.25	1391.02	1390.79	1390.56	1390.33	1390.10	1389.87	1389.64	1389.41	1389.18	1388.95	1388.72	1388.49	1388.26	1388.03	1387.80	1387.57	1387.34	1387.11	1386.88	1386.65	1386.42	1386.19	1385.96	1385.73	1385.50	1385.27	1385.04	1384.81	1384.58	1384.35	1384.