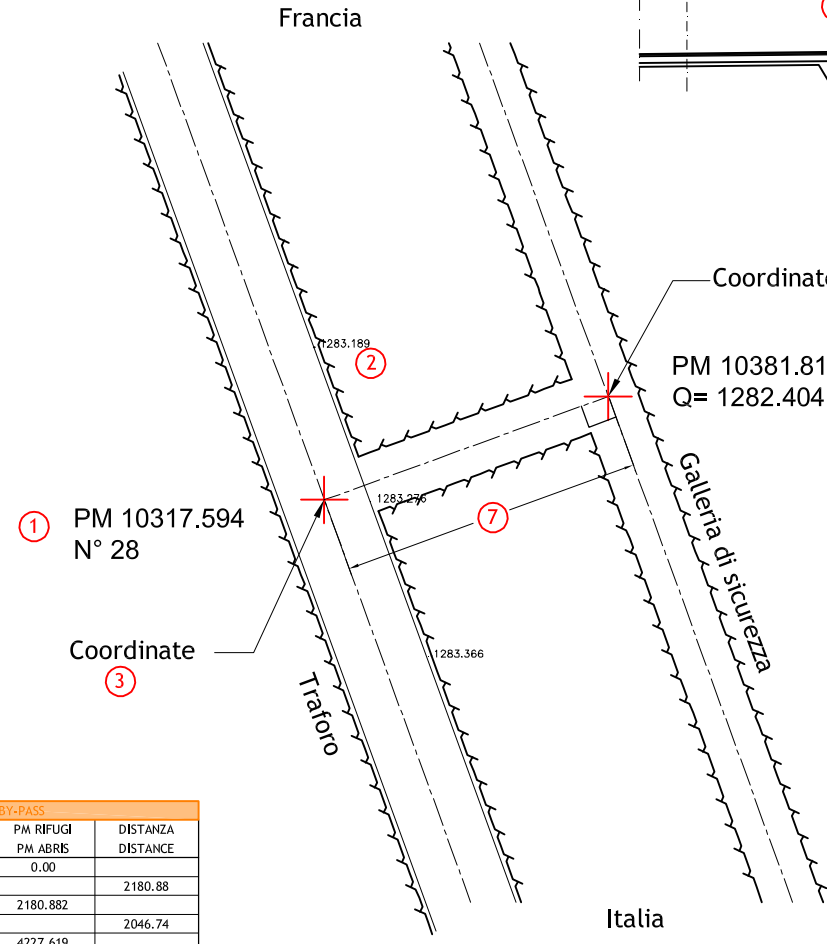
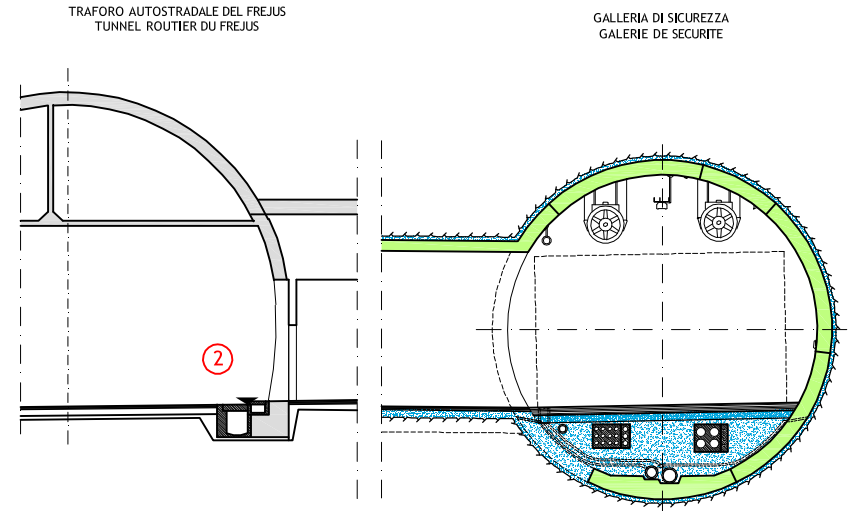


Dati di tracciamento / Données du tracé

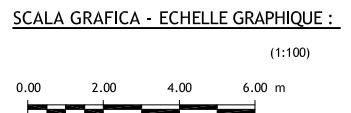
N°RIF. ST-BP	Traforo / Tunnel				Interruzione traforo	Galleria di sicurezza / Galerie de sécurité				Δ Quota A Cote	Pendenza Pente long.
	PM	Quota Cote	NORD X	EST Y		PMG	Quota Cote	NORD X	EST Y		
FR	1	228.020	37532.409	92106.932	25.508	0.000	1227.000	37526.681	82351.891	1.070	0.675
1	342.090	1250.100	37850.255	92181.669	40.779	377.707	1229.550	37876.045	82214.042	0.650	0.675
2	837.768	1252.080	38050.820	91894.168	46.477	758.737	1231.584	38094.572	81809.277	0.488	0.528
3	1067.908	1254.030	38176.750	91527.002	49.878	1146.687	1233.638	38126.720	81526.068	0.382	0.528
4	1441.419	1256.040	38268.810	91163.000	49.805	1519.377	1235.810	38119.691	81152.640	0.400	0.528
ST178	1481.928	1256.280	38268.810	91163.000	49.805	1519.377	1235.810	38119.691	81152.640	0.400	0.528
5	1771.019	1257.950	38083.301	90823.161	49.881	1848.877	1237.350	38113.282	80822.208	0.498	0.528
BP1	2102.823	1259.590	38056.977	90492.215	45.836	2140.582	1239.103	38106.904	80491.282	0.647	0.528
6	2332.028	1259.780	38056.404	90462.216	48.966	2210.687	1239.261	38106.301	80461.282	0.610	0.528
7	2499.714	1241.530	38233.215	90136.550	50.142	2344.267	1241.022	38082.780	80129.030	0.528	0.528
ST118	2781.058	1243.300	37679.184	79519.777	50.068	2668.817	1243.734	38028.505	79511.285	0.575	0.528
8	2821.538	1243.510	37672.298	79779.884	50.089	2807.117	1242.857	38021.837	79771.372	0.573	0.528
9	3164.058	1245.380	37614.215	79442.324	50.043	3249.817	1244.148	37963.541	79433.854	0.611	0.528
10	3500.268	1247.170	37657.237	79111.191	50.043	3585.817	1246.620	37908.554	79102.703	0.650	0.528
11	3819.508	1249.000	37699.026	78739.808	50.031	3924.117	1248.313	37849.911	78739.122	0.697	0.528
12	4102.070	1250.410	37755.150	78317.908	50.021	4187.619	1249.699	37804.447	78309.423	0.711	0.528
BP2	4142.070	1250.710	37748.387	78279.487	50.020	4227.619	1249.910	37797.852	78279.003	0.800	0.528
ST114	4226.825	1251.090	37734.137	78205.230	50.050	4311.387	1250.352	37793.832	78205.409	0.720	0.528
13	4611.244	1252.560	37709.142	78111.848	50.251	4681.148	1251.810	37759.385	78110.842	0.741	0.528
14	4902.738	1254.690	37739.588	77722.148	50.042	4971.057	1253.835	37788.884	77730.786	0.755	0.528
15	5289.554	1256.640	37826.050	77345.187	48.864	5354.766	1255.861	37874.540	77336.255	0.778	0.528
ST112	5574.464	1258.130	37862.494	77088.116	48.874	5630.667	1257.355	37940.069	77078.748	0.795	0.528
16	5875.054	1258.630	37915.315	76779.287	48.877	5740.267	1257.896	37964.418	76781.816	0.734	0.528
17	6080.548	1260.660	38005.777	76595.424	58.533	6120.648	1259.905	38061.209	76614.224	0.755	0.528
18	6438.887	1262.660	38081.229	76225.139	68.902	6505.517	1261.937	38187.002	76250.738	0.773	0.528
BP3	6526.852	1263.010	38109.560	76182.359	66.138	6574.766	1262.303	38203.370	76183.484	0.757	0.528
19	6790.248	1264.450	38175.880	75885.027	71.320	6868.407	1263.558	38248.802	75882.358	0.582	0.528
ST110	7107.843	1266.110	38249.916	75576.682	49.828	7177.767	1265.488	38308.465	75588.822	0.624	0.528
20	7148.343	1266.330	38259.357	75537.856	49.827	7219.267	1265.700	38307.908	75548.258	0.630	0.528
21	7358.343	1268.470	38354.467	75140.839	49.840	7328.267	1267.854	38393.031	75142.452	0.616	0.528
22	7588.003	1270.690	38449.732	74743.438	49.854	8134.927	1270.012	38488.509	74755.064	0.648	0.528
23	8175.384	1272.770	38544.241	74346.038	50.144	8442.597	1272.188	38588.201	74359.385	0.605	0.528
24	8795.995	1274.980	38648.290	73948.092	50.262	8850.217	1274.317	38682.311	73959.220	0.685	0.528
BP4	8826.491	1275.240	38688.139	73920.041	50.261	8890.714	1274.531	38740.169	73927.139	0.709	0.528
ST118	8910.274	1275.880	38727.811	73841.315	50.049	8974.497	1274.878	38774.838	73858.443	0.677	0.528
25	9204.494	1277.240	38828.468	73564.881	50.100	9288.717	1276.827	38875.517	73561.984	0.715	0.528
26	9505.494	1279.300	38956.683	73276.696	50.228	9648.717	1278.538	38960.891	73273.985	0.762	0.528
27	9866.584	1281.380	39088.501	72848.776	50.217	10036.817	1280.550	39056.299	72855.891	0.810	0.528
ST116	10007.094	1281.580	39103.161	72810.721	50.018	10071.317	1280.764	39150.157	72827.896	0.826	0.528
28	10317.594	1283.280	39209.420	72518.999	50.006	10321.817	1282.404	39256.407	72526.091	0.886	0.528
29	10628.584	1284.990	39316.849	72226.747	49.997	10622.817	1284.046	39362.828	72233.856	0.964	0.528
BP5	10889.581	1285.200	39326.537	72189.166	49.996	10732.814	1284.257	39376.514	72206.273	0.943	0.528
30	11193.484	1287.110	39454.413	71846.295	49.985	11097.717	1286.764	39501.390	71863.399	0.986	0.528
ST114	11307.894	1289.940	39580.429	71491.491	49.973	11422.117	1289.895	39626.245	71558.552	1.044	0.528
31	11388.384	1289.100	39579.289	71462.617	49.974	11462.617	1289.110	39626.245	71558.552	1.040	0.528
32	11748.484	1291.070	39899.089	71174.468	49.963	11812.717	1289.809	39746.045	71181.562	1.051	0.528
33	12103.384	1292.820	39820.551	70840.984	49.963	12162.617	1281.833	39867.188	70855.087	1.057	0.528
34	12453.884	1294.880	39941.182	70509.779	49.942	12520.117	1283.694	39988.138	70526.867	1.158	0.528
IT		1298.820	40000.058	70205.509	52.408	12875.015	1300.918	40048.434	70181.102		2.717

8 = 2 - 5



Nota: Progressiva elemento in galleria di sicurezza a intersezione dell'ortogonale all'asse galleria dalla progressiva nel traforo

Note: Le PM de l'élément dans la galerie de sécurité est à l'intersection de l'axe de la galerie de sécurité et la perpendiculaire à ce dernier à partir du PM tunnel de l'élément



RIFUGI / ABRIS					
No. RIFUGI No. ABRIS	PM RIFUGI PM ABRIS	DISTANZA DISTANCE	No. RIFUGI No. ABRIS	PM RIFUGI PM ABRIS	DISTANZA DISTANCE
FRANCIA / FRANCE	0.00		18	6505.547	
1	377.707	377.71	19	6869.407	363.86
2	758.737	381.03	20	7218.267	348.86
3	1145.887	387.15	21	7626.267	408.00
4	1519.377	373.49	22	8034.927	408.66
5	1849.877	330.50	23	8442.597	407.67
6	2210.887	361.01	24	8850.217	407.62
7	2544.267	333.38	25	9268.717	418.50
8	2907.117	362.85	26	9649.717	381.00
9	3249.617	342.50	27	10030.817	381.10
10	3585.617	336.00	28	10381.817	351.00
11	3925.117	339.50	29	10692.817	311.00
12	4187.619	262.50	30	11097.717	404.90
13	4589.148	401.53	31	11462.617	364.90
14	4971.057	381.91	32	11812.717	350.10
15	5354.766	383.71	33	12167.617	354.90
16	5740.267	385.50	34	12520.117	354.90
17	6120.648	384.90	ITALIA / ITALIE	12875.017	

34 RIFUGI
DISTANZA MEDIA 367.86 m
DISTANZA MASSIMA 418.50 m

34 ABRIS
ESPACEMENT MOYEN 367.86 m
ESPACEMENT MAXIMAL 418.50 m

ST			
No. ST No. ST	PM ST PM ST	DISTANZA DISTANCE	
FRANCIA / FRANCE	0.00		
3/18	1559.887	1559.89	
5/16	2866.617	1306.73	
7/14	4311.397	1444.78	
9/12	5639.667	1328.27	
11/10	7177.767	1538.10	
13/8	8974.497	1096.82	
15/6	10071.317	1350.80	
17/4	11422.117	1452.90	
ITALIA 19/2 / ITALIE 19/2	12875.017		

10 STAZIONI TECNICHE
DISTANZA MEDIA 1430.56 m
DISTANZA MASSIMA 1796.73 m

10 STATIONS TECHNIQUES
ESPACEMENT MOYEN 1430.56 m
ESPACEMENT MAXIMAL 1796.73 m

BY-PASS		
No. RIFUGI No. ABRIS	PM RIFUGI PM ABRIS	DISTANZA DISTANCE
FRANCIA / FRANCE	0.00	
BP1	2180.882	2180.88
BP2	4227.619	2046.74
BP3	6574.769	2347.15
BP4	8890.714	2315.95
BP5	10732.814	1842.10
ITALIA / ITALIE	12875.017	2142.20

5 BY-PASS
DISTANZA MEDIA 2145.84 m
DISTANZA MASSIMA 2347.15 m

5 BY PASS
ESPACEMENT MOYEN 2145.84 m
ESPACEMENT MAXIMAL 2347.15 m

BASI ESTERNE DELLA POLIGONALE DI RIFERIMENTO
BASES EXTERIEURS DE LA POLYGNONALE

LATO FRANCIA			
	NORD X	EST Y	QUOTA
SFTRF3	37304.008	82320.544	1229.1381
SFTRF5	37272.602	82215.977	1229.0670
F49	37357.648	82309.886	1227.9413

LATO ITALIA			
	NORD X	EST Y	QUOTA
SITAF1	40000.000	70000.000	1302.5115
SITAF2	40419.586	70627.396	1349.2790
10000	39939.538	69964.580	1300.1430
F1	39990.618	70107.	