

COMMITTENTE:



ALTA SORVEGLIANZA:



GENERAL CONTRACTOR:



INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N. 443/01

LINEA A.V. /A.C. TORINO-VENEZIA Tratta VERONA-PADOVA Lotto funzionale Verona-Bivio Vicenza

PROGETTO ESECUTIVO

IV - CAVALCAFERROVIA

IV04 - CAVALCAFERROVIA AL km 13+241.14

RAMPA NORD

TABULATI DEI VOLUMI



GENERAL CONTRACTOR

DIRETTORE LAVORI

SCALA :

IL PROGETTISTA INTEGRATORE

Consorzio

ing. Giovanni MALAVENDA

Iricav Due

iscritto all'ordine degli ingegneri di Venezia n. 4289

ing. Paolo CARMONA

Data: 2021

Data:

COMMESSA

LOTTO

FASE

ENTE

TIPO DOC.

OPERA/DISCIPLINA

PROGR.

REV.

FOGLIO

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12

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IV04B0

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di



VISTO CONSORZIO IRICAV DUE

Firma

Data

ing. Luca RANDOLFI

Progettazione :

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	IL PROGETTISTA
A	EMISSIONE	Coding 	30/07/2021	C.Rinti 	30/07/2021	P.Luciani 	30/07/2021	Giuseppezfabrizio Coppa
B								
C								

Data:

CIG. 8377957CD1

CUP: J41E9100000009

File: IN1712EI2TTIV04B0001A.DWG

Cod. origine: CODICE



Progetto cofinanziato dalla Unione Europea

Scala di plot:

TUTTI I DIRITTI DEL PRESENTE DOCUMENTO SONO RISERVATI: LA PRODUZIONE ANCHE PARZIALE È VIETATA

Sez	Prog	Usura			Binder			Base			Misto stabilizzato			SuperCompattato			Inerbimento			Anticpillare		
		Area	Volume	Volume Cumulativo	Area	Volume	Volume Cumulativo	Area	Volume	Volume Cumulativo	Area	Volume	Volume Cumulativo	Area	Volume	Volume Cumulativo	Area	Volume	Volume Cumulativo	Area	Volume	Volume Cumulativo
ASSE PRINCIPALE - RAMPA NORD																						
1	0+000.000	0.403	0	0	0.603	0	0	1.005	0	0	4.02	0	0	3.015	0	0	0	0	0	0	0	0
2	0+020.000	0.423	8.263	8.263	0.63	12.33	12.33	1.05	20.549	20.549	4.2	82.198	82.198	3.15	61.648	61.648	0	0	0	0	0	0
3	0+040.000	0.418	8.407	16.67	0.63	12.6	24.93	1.05	21	41.55	4.2	84.001	166.199	3.15	63.001	124.649	0	0	0	0	0	0
4	0+060.000	0.423	8.407	25.078	0.63	12.601	37.53	1.05	21.001	62.551	4.994	91.937	258.136	4.453	76.034	200.683	1.321	13.206	13.206	0	0	0
5	0+080.000	0.418	8.407	33.485	0.63	12.601	50.131	1.05	21.001	83.552	4.994	99.88	358.016	4.451	89.044	289.727	1.609	29.295	42.501	0	0	0
6	0+100.000	0.418	8.356	41.841	0.63	12.601	62.732	1.05	21.001	104.553	4.994	99.887	457.903	4.453	89.039	378.766	2.221	38.3	80.802	0	0	0
7	0+120.000	0.423	8.409	50.25	0.63	12.6	75.331	1.05	20.999	125.552	4.994	99.879	557.782	4.453	89.061	467.827	2.975	51.962	132.763	8.635	86.349	86.349
8	0+140.000	0.418	8.409	58.659	0.63	12.6	87.931	1.05	20.999	146.552	4.994	99.879	657.661	4.451	89.043	556.87	3.943	69.182	201.945	9.961	185.958	272.307
9	0+160.000	0.418	8.357	67.015	0.63	12.6	100.531	1.05	21	167.552	4.994	99.886	757.548	4.453	89.045	645.915	5.16	91.031	292.976	11.639	216.002	488.309
10	0+180.000	0.418	8.354	75.37	0.63	12.6	113.131	1.05	21.001	188.552	4.994	99.886	857.434	4.451	89.045	734.96	6.473	116.327	409.303	13.436	250.749	739.058
11	0+200.000	0.423	8.407	83.776	0.63	12.6	125.732	1.05	21	209.553	4.993	99.878	957.312	4.453	89.045	824.005	9.155	156.274	565.577	17.415	308.504	1047.562
12	0+220.000	0.423	8.46	92.236	0.63	12.6	138.331	1.05	20.999	230.552	4.994	99.87	1057.182	4.453	89.067	913.072	10.675	198.296	763.873	19.493	369.077	1416.638
13	0+240.000	0.423	8.46	100.696	0.63	12.6	150.931	1.05	20.999	251.551	4.994	99.871	1157.053	4.453	89.067	1002.139	12.108	227.829	991.702	21.462	409.546	1826.185
14	0+260.000	0.423	8.46	109.155	0.63	12.6	163.531	1.05	21	272.552	4.994	99.872	1256.925	4.453	89.067	1091.206	13.347	254.553	1246.255	23.155	446.172	2272.357
15	0+267.000	0.423	2.961	112.116	0.63	4.41	167.941	1.05	7.35	279.902	4.994	34.955	1291.88	4.453	31.173	1122.379	13.732	94.778	1341.033	23.682	163.931	2436.288
STRADA VICINALE NORD																						
1	0+000.000	0.061	0	0	0.143	0	0	0	0	0	0.408	0	0	0.885	0	0	0	0	0	0	0	0
2	0+020.000	0.12	1.812	1.812	0.28	4.228	4.228	0	0	0	0.8	12.079	12.079	1.2	20.853	20.853	0	0	0	0	0	0
3	0+040.000	0.12	2.4	4.211	0.28	5.6	9.828	0	0	0	0.8	16	28.079	1.2	24	44.854	0	0	0	0	0	0
4	0+060.000	0.12	2.4	6.611	0.28	5.6	15.428	0	0	0	0.8	16	44.079	1.473	26.735	71.588	0	0	0	0	0	0
5	0+080.000	0.12	2.401	9.012	0.28	5.6	21.028	0	0	0	0.8	16	60.08	1.759	32.324	103.912	0.687	6.871	6.871	0	0	0
6	0+100.000	0.12	2.401	11.412	0.28	5.6	26.628	0	0	0	0.8	16	76.08	1.759	35.178	139.09	0.697	13.839	20.71	0	0	0
7	0+120.000	0.12	2.4	13.812	0.28	5.6	32.228	0	0	0	0.8	16	92.08	1.759	35.178	174.268	0.694	13.907	34.618	0	0	0
8	0+140.000	0.12	2.4	16.212	0.28	5.6	37.828	0	0	0	0.8	16	108.08	1.759	35.178	209.446	0.74	14.341	48.958	0	0	0
9	0+160.000	0.12	2.4	18.612	0.28	5.6	43.428	0	0	0	0.8	16	124.08	1.759	35.178	244.624	0.672	14.117	63.075	0	0	0
10	0+180.000	0.12	2.4	21.012	0.28	5.6	49.028	0	0	0	0.8	16	140.08	1.473	32.324	276.947	0	6.716	69.791	0	0	0
11	0+200.000	0.12	2.4	23.412	0.28	5.6	54.628	0	0	0	0.8	16	156.08	1.473	29.469	306.417	0.332	3.318	73.108	0	0	0
12	0+220.000	0.12	2.4	25.812	0.28	5.6	60.228	0	0	0	0.8	16	172.08	1.759	32.324	338.74	0.954	12.857	85.966	0	0	0
13	0+240.000	0.12	2.4	28.211	0.28	5.6	65.828	0	0	0	0.8	16	188.08	1.759	35.178	373.918	1.288	22.418	108.384	0	0	0
14	0+260.000	0.12	2.4	30.611	0.28	5.6	71.428	0	0	0	0.8	16	204.08	1.759	35.178	409.096	1.564	28.522	136.906	0	0	0
15	0+280.000	0.12	2.4	33.01	0.28	5.6	77.028	0	0	0	0.8	16	220.08	1.759	35.178	444.274	1.314	28.787	165.693	0	0	0
16	0+300.000	0.12	2.4	35.41	0.28	5.6	82.628	0	0	0	0.8	16	236.08	1.759	35.178	479.452	2.791	41.055	206.748	0	0	0
17	0+320.000	0.12	2.4	37.809	0.28	5.6	88.228	0	0	0	0.8	16	252.08	1.759	35.178	514.63	1.393	41.84	248.588	0	0	0
18	0+340.000	0.12	2.4	40.209	0.28	5.6	93.828	0	0	0	0.8	16	268.08	1.759	35.178	549.808	1.159	25.516	274.104	0	0	0
19	0+360.000	0.12	2.4	42.608	0.28	5.6	99.428	0	0	0	0.8	16	284.08	1.759	35.178	584.986	0.773	19.32	293.424	0	0	0
20	0+380.000	0.12	2.4	45.008	0.28	5.6	105.028	0	0	0	0.8	16	300.08	1.473	32.324	617.31	0	7.733	301.157	0	0	0
21	0+400.000	0.12	2.4	47.408	0.28	5.6	110.628	0	0	0	0.8	16	316.08	1.473	29.469	646.779	0	0	301.157	0	0	0
22	0+420.000	0.12	2.4	49.808	0.28	5.6	116.228	0	0	0	0.8	16	332.08	1.473	29.469	676.248	0	0	301.157	0	0	0
23	0+440.000	0.12	2.4	52.208	0.28	5.6	121.828	0	0	0	0.8	16	348.08	1.473	29.469	705.717	0	0	301.157	0	0	0
24	0+460.000	0.12	2.4	54.608	0.28	5.6	127.428	0	0	0	0.8	16	364.08	1.473	29.469	735.186	0.4	4.002	305.159	0	0	0
25	0+480.000	0.12	2.4	57.007	0.28	5.6	133.028	0	0	0	0.8	16	380.08	1.473	29.469	764.655	0.427	8.269	313.428	0	0	0
26	0+500.000	0.12	2.4	59.407	0.28	5.6	138.628	0	0	0	0.8	16	396.08	1.473	29.469	794.125	0.476	9.032	322.46	0	0	0
27	0+516.500	0.123	2.008	61.414	0.288	4.685	143.313	0	0	0	0.823	13.387	409.467	1.507	24.592	818.717	0	3.931	326.391	0	0	0

Sez	Prog	Area Scavo	Volume Scavo	Volume Scavo Cumulativo	Area Rilevato	Volume Rilevato	Volume Rilevato Cumulativo	Area Scotico	Volume Scotico	Volume Scotico Cumulativo	Area Bonifica	Volume Bonifica	Volume Bonifica Cumulativo
ASSE PRINCIPALE - RAMPA NORD													
1	0+000.000	9.105	0	0	0	0	0	0	0	0	0	0	0
2	0+020.000	10.118	192.229	192.229	0	0	0	0	0	0	0	0	0
3	0+040.000	9.352	194.695	386.924	0	0	0	0	0	0	0	0	0
4	0+060.000	12.911	222.629	609.553	0	0	0	0	0	0	0	0	0
5	0+080.000	9.51	224.214	833.767	0	0	0	0	0	0	0	0	0
6	0+100.000	3.154	126.643	960.41	1.01	10.1	10.1	0	0	0	0	0	0
7	0+120.000	0	31.538	991.949	9.444	104.54	114.639	9.448	94.479	94.479	9.448	94.479	94.479
8	0+140.000	0	0	991.949	25.728	351.724	466.363	10.856	203.042	297.52	10.856	203.042	297.52
9	0+160.000	0	0	991.949	48.456	741.844	1208.208	13.091	239.475	536.995	13.091	239.475	536.995
10	0+180.000	0	0	991.949	79.541	1279.972	2488.18	14.98	280.707	817.703	14.98	280.707	817.703
11	0+200.000	0.141	1.41	993.358	125.584	2051.254	4539.433	18.412	333.913	1151.616	18.412	333.913	1151.616
12	0+220.000	0.783	9.243	1002.601	176.531	3021.149	7560.583	20.117	385.287	1536.903	20.117	385.287	1536.903
13	0+240.000	0.994	17.772	1020.373	229.429	4059.597	11620.18	21.879	419.961	1956.864	21.879	419.961	1956.864
14	0+260.000	0.997	19.908	1040.282	278.411	5078.403	16698.583	23.651	455.301	2412.164	23.651	455.301	2412.164
15	0+267.000	1.271	7.939	1048.221	293.789	2002.699	18701.282	23.99	166.744	2578.908	23.99	166.744	2578.908
STRADA VICINALE NORD													
1	0+000.001	2.723	0	0	0	0	0	0	0	0	0	0	0
2	0+020.000	4.934	76.572	76.572	0	0	0	0	0	0	0	0	0
3	0+040.000	2.378	73.127	149.699	0	0	0	0	0	0	0	0	0
4	0+060.000	2.567	49.459	199.159	0	0	0	0	0	0	0	0	0
5	0+080.000	0	25.675	224.833	0	0	0	0	0	0	0	0	0
6	0+100.000	2.489	24.886	249.719	0	0	0	0	0	0	0	0	0
7	0+120.000	2.409	48.978	298.697	0	0	0	0	0	0	0	0	0
8	0+140.000	0	24.092	322.789	0	0	0	0	0	0	0	0	0
9	0+160.000	2.655	26.552	349.341	0	0	0	0	0	0	0	0	0
10	0+180.000	1.339	39.938	389.279	0.513	5.128	5.128	0	0	0	0	0	0
11	0+200.000	2.678	40.169	429.448	0.605	11.174	16.303	0	0	0	0	0	0
12	0+220.000	0	26.783	456.231	0.559	11.631	27.934	5.507	55.072	55.072	5.507	55.072	55.072
13	0+240.000	0	0	456.231	5.619	61.771	89.705	8.072	135.792	190.863	8.072	135.792	190.863
14	0+260.000	0	0	456.231	9.656	152.747	242.452	8.834	169.064	359.927	8.834	169.064	359.927
15	0+280.000	0	0	456.231	3.419	130.748	373.2	3.94	127.742	487.669	3.94	127.742	487.669
16	0+300.000	0	0	456.231	32.183	356.016	729.216	12.57	165.096	652.765	12.57	165.096	652.765
17	0+320.000	0	0	456.231	3.642	358.247	1087.463	4.041	166.109	818.875	4.041	166.109	818.875
18	0+340.000	0	0	456.231	3.144	67.855	1155.319	7.991	120.321	939.195	7.991	120.321	939.195
19	0+360.000	1.731	17.307	473.538	0	31.437	1186.756	0	79.909	1019.104	0	79.909	1019.104
20	0+380.000	4.698	64.288	537.825	0	0	1186.756	0	0	1019.104	0	0	1019.104
21	0+400.000	4.287	89.847	627.673	0.138	1.377	1188.133	0	0	1019.104	0	0	1019.104
22	0+420.000	4.267	85.539	713.211	0.424	5.62	1193.753	0	0	1019.104	0	0	1019.104
23	0+440.000	2.382	66.491	779.702	0	4.242	1197.995	0	0	1019.104	0	0	1019.104
24	0+460.000	4.212	65.935	845.637	0.325	3.253	1201.248	0	0	1019.104	0	0	1019.104
25	0+480.000	4.293	85.044	930.681	0.273	5.98	1207.228	0	0	1019.104	0	0	1019.104
26	0+500.000	4.145	84.378	1015.059	0	2.727	1209.955	0	0	1019.104	0	0	1019.104
27	0+516.500	2.864	57.827	1072.886	0	0	1209.955	0	0	1019.104	0	0	1019.104

Sez	Prog	Area Scavo Fossi	Volume Scavo Fossi	Volume Scavo Fossi Cumulativo	Area Rilevato Fossi	Volume Rilevato Fossi	Volume Rilevato Fossi Cumulativo
ASSE PRINCIPALE - RAMPA NORD							
1	0+000.000	0	0	0	0	0	0
2	0+020.000	0	0	0	0	0	0
3	0+040.000	0	0	0	0	0	0
4	0+060.000	1.617	16.174	16.174	0.927	9.265	9.265
5	0+080.000	2.082	36.989	53.163	0.862	17.886	27.151
6	0+100.000	2.677	47.585	100.748	0.785	16.467	43.618
7	0+120.000	2.874	55.507	156.255	0.412	11.969	55.587
8	0+140.000	3.42	62.936	219.192	0	4.124	59.71
9	0+160.000	5.008	84.277	303.469	0.8	8	67.711
10	0+180.000	8.435	134.428	437.897	0.313	11.135	78.846
11	0+200.000	13.158	215.925	653.822	0	3.135	81.981
12	0+220.000	14.74	278.976	932.799	0	0	81.981
13	0+240.000	14.184	289.242	1222.041	0	0	81.981
14	0+260.000	13.775	279.593	1501.634	0	0	81.981
15	0+267.000	14.087	97.517	1599.151	0	0	81.981