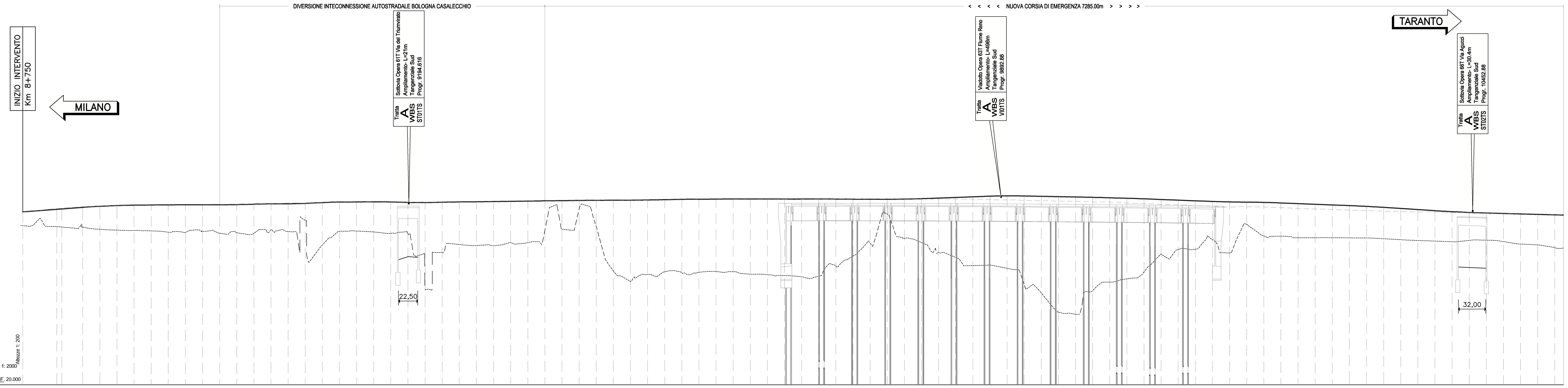
PROFILO LONGITUDINALE A14 NORD, da progr. Km 8+750 a progr. Km 10+550

LIVELLETTA TEORICA: D=0.61 L=79.96 P=0.77% | D=0.16 L=34.97 P=0.44% | D=0.07 L=58.89 P=0.11% | D=-0.01 L=68.16 P=-0.01% | D=0.13 L=44.78 P=0.29% | D=-0.01 L=32.67 P=-0.02% | D=0.19 L=39.96 P=0.47% | D=0.06 L=57.54 P=0.10% | D=-0.12 L=43.66 P=-0.28% | D=0.08 L=44.23 P=0.19% | D=0.19 L=143.41 P=0.13% | D=0.04 L=85.93 P=0.05% | D=0.09 L=38.64 P=0.23% | D=0.05 L=104.16 P=0.05% | D=-0.04 L=90.85 P=-0.05% | D=-0.01 L=66.62 P=-0.01% | D=0.43 L=112.03 P=0.38% | D=-0.27 L=135.61 P=-0.20% | D=-0.48 L=125.99 P=-0.38% | D=-0.04 L=43.97 P=-0.10% | D=-0.45 L=117.30 P=-0.38% | D=-0.72 L=111.94 P=-0.64% | D=-0.65 L=251.25 P=-0.26%



SEZIONI	PROGRESSIVE	QUOTE PROGETTO / ESISTENTE	QUOTE TERRENO 50m SX
A-1	8750.00	40.19	38.59
A-2	8789.80	40.51	38.49
A-3	8795.65	40.56	38.43
A-4	8820.00	40.73	38.42
A-5	8840.00	40.85	38.17
A-6	8860.00	40.94	38.07
A-7	8880.00	40.98	38.03
A-8	8900.00	40.99	37.98
A-9	8920.00	41.02	37.83
A-10	8940.00	41.01	37.81
A-11	8960.00	41.02	37.94
A-12	8980.00	41.02	37.71
A-13	9000.00	41.05	37.76
A-14	9020.00	41.10	37.71
A-15	9040.00	41.15	38.12
A-16	9060.00	41.14	37.91
A-17	9080.00	41.20	39.22
A-18	9100.00	41.29	36.33
A-19	9120.00	41.33	37.94
A-20	9140.00	41.35	37.96
A-21	9160.00	41.38	37.86
A-22	9180.00	41.35	37.70
A-23	9200.00	41.30	37.50
A-24	9220.00	41.31	31.17
A-25	9240.00	41.32	35.44
A-26	9260.00	41.36	36.39
A-27	9280.00	41.38	36.28
A-28	9300.00	41.40	36.24
A-29	9320.00	41.44	36.61
A-30	9340.00	41.48	36.61
A-31	9360.00	41.51	38.07
-	9380.00	41.51	38.17
-	9400.00	41.53	40.50
-	9420.00	41.55	38.50
-	9440.00	41.55	33.30
-	9460.00	41.60	32.08
-	9480.00	41.58	32.88
-	9500.00	41.61	33.21
-	9520.00	41.66	33.08
-	9540.00	41.69	33.15
-	9560.00	41.66	33.25
-	9580.00	41.67	33.22
-	9600.00	41.69	32.94
-	9620.00	41.69	32.87
A-32	9640.00	41.73	32.76
A-33	9660.00	41.70	32.62
A-34	9680.00	41.68	32.69
-	9700.00	41.68	33.86
-	9720.00	41.68	35.04
-	9740.00	41.69	36.54
-	9760.00	41.70	39.96
-	9780.00	41.67	37.11
-	9800.00	41.72	36.62
-	9820.00	41.80	35.49
-	9840.00	41.87	34.88
-	9860.00	41.94	33.93
-	9880.00	42.06	33.98
-	9900.00	42.09	33.61
-	9920.00	42.05	31.73
-	9940.00	42.02	30.74
-	9960.00	41.99	28.48
-	9980.00	41.93	28.24
-	10000.00	41.89	31.01
-	10020.00	41.87	32.00
-	10040.00	41.79	32.38
-	10060.00	41.71	33.18
-	10080.00	41.66	35.25
-	10100.00	41.56	35.82
-	10120.00	41.52	35.84
A-35	10140.00	41.43	36.93
A-36	10160.00	41.34	35.40
A-37	10180.00	41.33	38.73
-	10200.00	41.31	37.39
-	10220.00	41.23	37.35
-	10240.00	41.15	37.18
-	10260.00	41.08	37.18
-	10280.00	41.03	37.18
-	10300.00	40.93	37.16
-	10320.00	40.85	37.15
-	10340.00	40.71	37.07
-	10360.00	40.58	36.95
-	10380.00	40.48	36.86
-	10400.00	40.36	36.79
A-38	10420.00	40.22	36.71
A-39	10440.00	40.16	36.87
A-40	10460.00	40.07	36.89
-	10480.00	40.02	36.73
-	10500.00	39.97	36.45
-	10520.00	39.93	36.35
-	10540.00	39.87	36.01

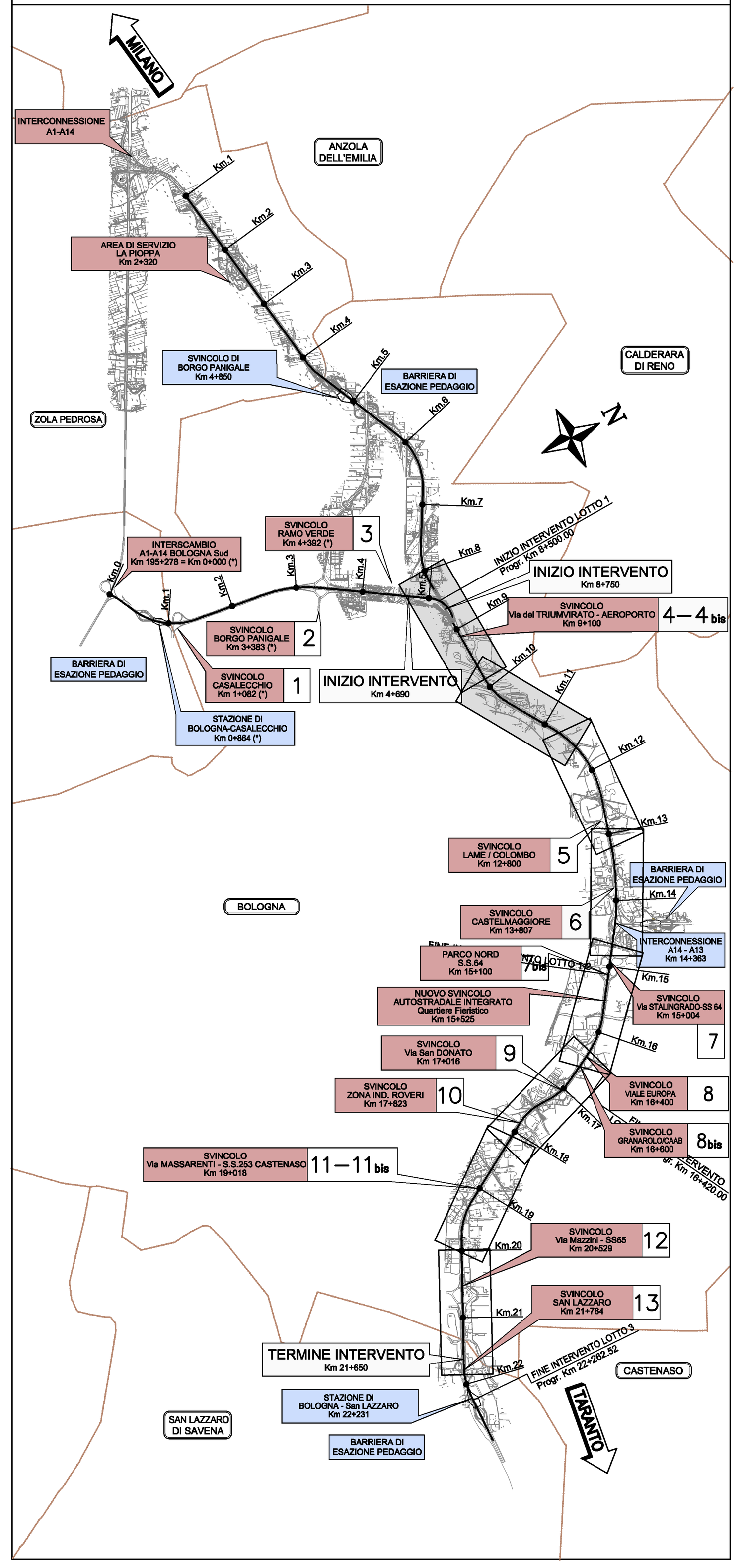
DISTANZE PARZIALI: 39.80 | 5.85 | 24.35 | 20.00 (all following intervals)

ANDAMENTO PLANIMETRICO: L=15.59 R=3500.00 | L=37.28 R=7500.00 | L=981.72 | A=349.50 L=122.67 | L=407.02 R=995.75 | A=334.50 L=112.37 | L=697.62

ETTOMETRI: PK 8+800 | PK 8+900 | PK 9+000 | PK 9+100 | PK 9+200 | PK 9+300 | PK 9+400 | PK 9+500 | PK 9+600 | PK 9+700 | PK 9+800 | PK 9+900 | PK 10+000 | PK 10+100 | PK 10+200 | PK 10+300 | PK 10+400 | PK 10+500

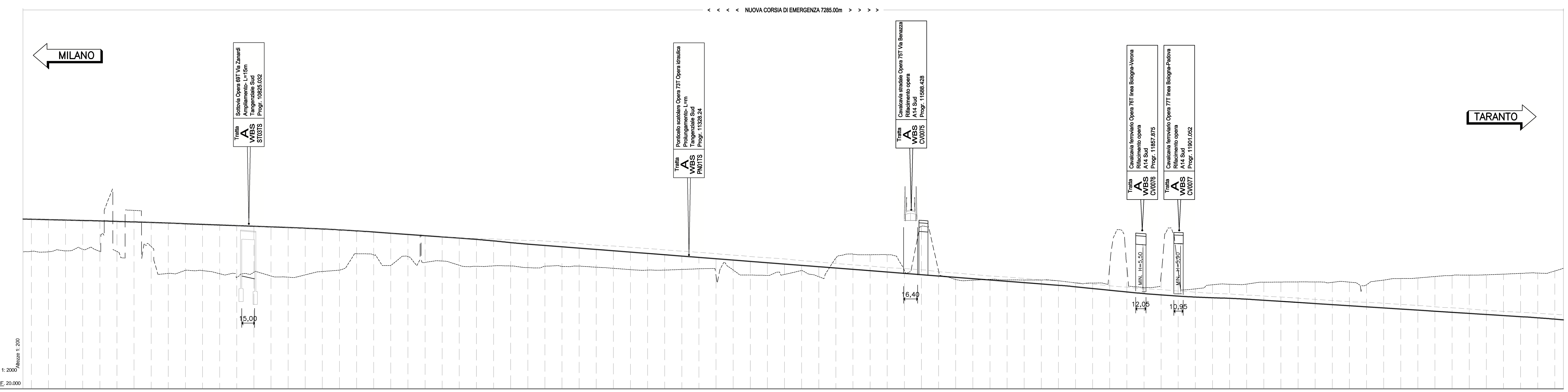
LEGENDA

QUADRO DI UNIONE



PROFILO LONGITUDINALE A14 NORD, da progr. Km 10+550 a progr. Km 12+350

LIVELLETTA TEORICA: D=-0.65 L=251.25 P=-0.26% | D=-0.86 L=232.32 P=-0.37% | D=-1.26 L=176.63 P=-0.71% | D=-0.40 L=37.94 P=-1.05% | D=-4.95 L=639.19 P=-0.77% | D=-0.89 L=88.96 P=-1.00% | D=-0.39 L=54.55 P=-0.72% | D=-0.22 L=59.14 P=-0.37% | D=-2.24 L=351.09 P=-0.64% | D=-0.45 L=53.86 P=-0.83%



SEZIONI	PROGRESSIVE	QUOTE PROGETTO / ESISTENTE	QUOTE TERRENO 50m SX
-	10560.00	39.80	36.05
-	10580.00	39.77	36.00
-	10600.00	39.68	36.10
-	10620.00	39.64	36.29
-	10640.00	39.59	36.04
-	10660.00	39.54	36.02
-	10680.00	39.48	40.83
-	10700.00	39.40	36.60
-	10720.00	39.33	33.47
-	10740.00	39.27	33.84
-	10760.00	39.21	33.80
-	10780.00	39.14	33.44
A-41	10800.00	39.05	33.03
A-42	10820.00	38.98	33.62
A-43	10840.00	38.93	33.17
-	10860.00	38.84	33.03
-	10880.00	38.76	33.31
-	10900.00	38.66	33.70
-	10920.00	38.55	33.86
-	10940.00	38.43	35.76
-	10960.00	38.29	35.62
-	10980.00	38.18	34.40
-	11000.00	38.03	35.43
-	11020.00	37.90	34.76
-	11040.00	37.75	34.91
-	11060.00	37.58	34.42
-	11080.00	37.45	34.30
-	11100.00	37.27	34.35
-	11120.00	37.07	34.34
-	11140.00	36.90	34.14
-	11160.00	36.73	34.31
-	11180.00	36.59	34.28
-	11200.00	36.43	34.32
-	11220.00	36.27	34.20
-	11240.00	36.10	34.07
-	11260.00	35.96	33.91
-	11280.00	35.79	33.86
-	11300.00	35.62	33.86
-	11320.00	35.49	33.94
-	11340.00	35.34	34.01
-	11360.00	35.18	33.10
-	11380.00	35.02	33.86
-	11400.00	34.88	33.28
-	11420.00	34.73	33.24
-	11440.00	34.57	33.35
A-44	11460.00	34.40	33.82
-	11480.00	34.24	33.09
-	11500.00	34.08	35.28
-	11520.00	33.92	35.73
-	11540.00	33.76	35.65
A-45	11560.00	33.61	35.64
-	11580.00	33.49	33.82
-	11600.00	33.34	38.97
A-46	11620.00	33.18	33.72
-	11640.00	33.02	32.76
-	11660.00	32.85	32.68
-	11680.00	32.69	32.78
-	11700.00	32.54	32.71
-	11720.00	32.38	32.71
-	11740.00	32.21	32.70
-	11760.00	32.09	32.61
-	11780.00	31.92	32.37
-	11800.00	31.72	32.34
A-47	11820.00	31.52	34.57
A-48	11840.00	31.30	34.04
-	11860.00	31.10	31.82
-	11880.00	31.01	33.33
A-49	11900.00	30.85	33.75
-	11920.00	30.69	31.67
-	11940.00	30.68	32.15
-	11960.00	30.57	32.21
-	11980.00	30.49	32.23
-	12000.00	30.34	32.44
-	12020.00	30.16	32.46
A-50	12040.00	30.04	32.48
-	12060.00	29.96	32.47
-	12080.00	29.83	32.44
-	12100.00	29.69	32.46
-	12120.00	29.59	32.15
-	12140.00	29.45	32.69
-	12160.00	29.34	32.87
-	12180.00	29.18	32.94
-	12200.00	29.10	33.11
-	12220.00	28.97	33.24
-	12240.00	28.83	33.27
-	12260.00	28.67	33.31
-	12280.00	28.54	33.39
-	12300.00	28.44	33.48
A-51	12320.00	28.31	33.51
-	12340.00	28.15	33.76

DISTANZE PARZIALI: 20.00 (all intervals)

ANDAMENTO PLANIMETRICO: L=697.62 | A=280.00 L=51.92 | R=1510.00 L=505.98 | A=500.00 L=9.31 | R=1600.00 L=49.65 | A=500.00 L=10.97 | R=1495.00 L=630.00

ETTOMETRI: PK 10+600 | PK 10+700 | PK 10+800 | PK 10+900 | PK 11+000 | PK 11+100 | PK 11+200 | PK 11+300 | PK 11+400 | PK 11+500 | PK 11+600 | PK 11+700 | PK 11+800 | PK 11+900 | PK 12+000 | PK 12+100 | PK 12+200 | PK 12+300

autostrade // per l'italia

AUTOSTRADA (A14) : BOLOGNA–BARI–TARANTO

TRATTO: BOLOGNA BORGO PANIGALE – BOLOGNA SAN LAZZARO

POTENZIAMENTO DEL SISTEMA TANGENZIALE DI BOLOGNA TRA BORGO PANIGALE E SAN LAZZARO

PROGETTO DEFINITIVO

STUDIO DI IMPATTO AMBIENTALE

QUADRO DI RIFERIMENTO PROGETTUALE

PROFILI LOGNITUDINALI DELLO STATO DI PROGETTO

A14 (5/8)

IL PROGETTISTA SPECIALISTICO	IL RESPONSABILE INTEGRAZIONE PRESTAZIONI SPECIALISTICHE	IL DIRETTORE TECNICO
Ing. Davide Canuti Ord. Ingg. Milano N. 21033 RESPONSABILE AMBIENTE	Ing. Raffaele Rinaldesi Ord. Ingg. Macerata N. A1068	Ing. Orlando Mazza Ord. Ingg. Pavia N. 1496 PROGETTAZIONE NUOVE OPERE AUTOSTRADALI

CODICE IDENTIFICATIVO: 111442 0001 PD 00 000 00000 00000 0 AMB 0123 -- — Ordinatore: 00 — SCALA: 1:2.000/1:200

spea ENGINEERING gruppo Atlantia	PROJECT MANAGER: Ing. Giulio Ghezzi Ord. Ingg. Pesaro Urbino N. 1768	SUPPORTO SPECIALISTICO: iRide	REVISIONE n. / data: 0 NOVEMBRE 2016; 1 –; 2 –; 3 –; 4 –	
	REDATTO: –	VERIFICATO: –		

	VISTO DEL COMMITTENTE	VISTO DEL CONCEDENTE
	autostrade // per l'italia IL RESPONSABILE UNICO DEL PROCEDIMENTO Ing. Marilisa Conte	Ministero delle Infrastrutture e dei Trasporti DIPARTIMENTO PER LE INFRASTRUTTURE, GLI AFFARI GENERALI ED IL PERSONALE STRUTTURA DI VIGILANZA SULLE CONCESSIONARIE AUTOSTRADALI

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