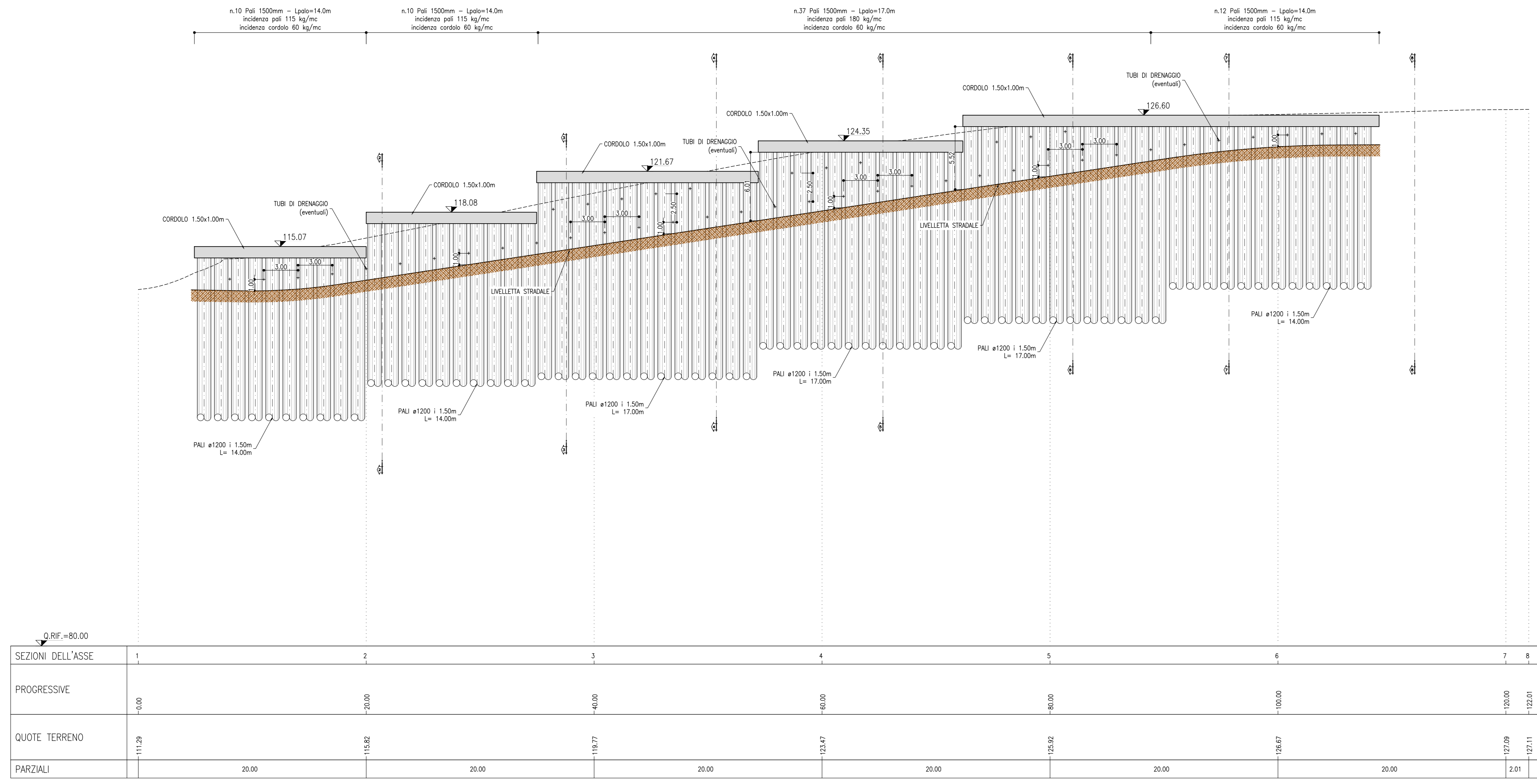


SVILLUPATA PALIFICATA
SCALA 1:200

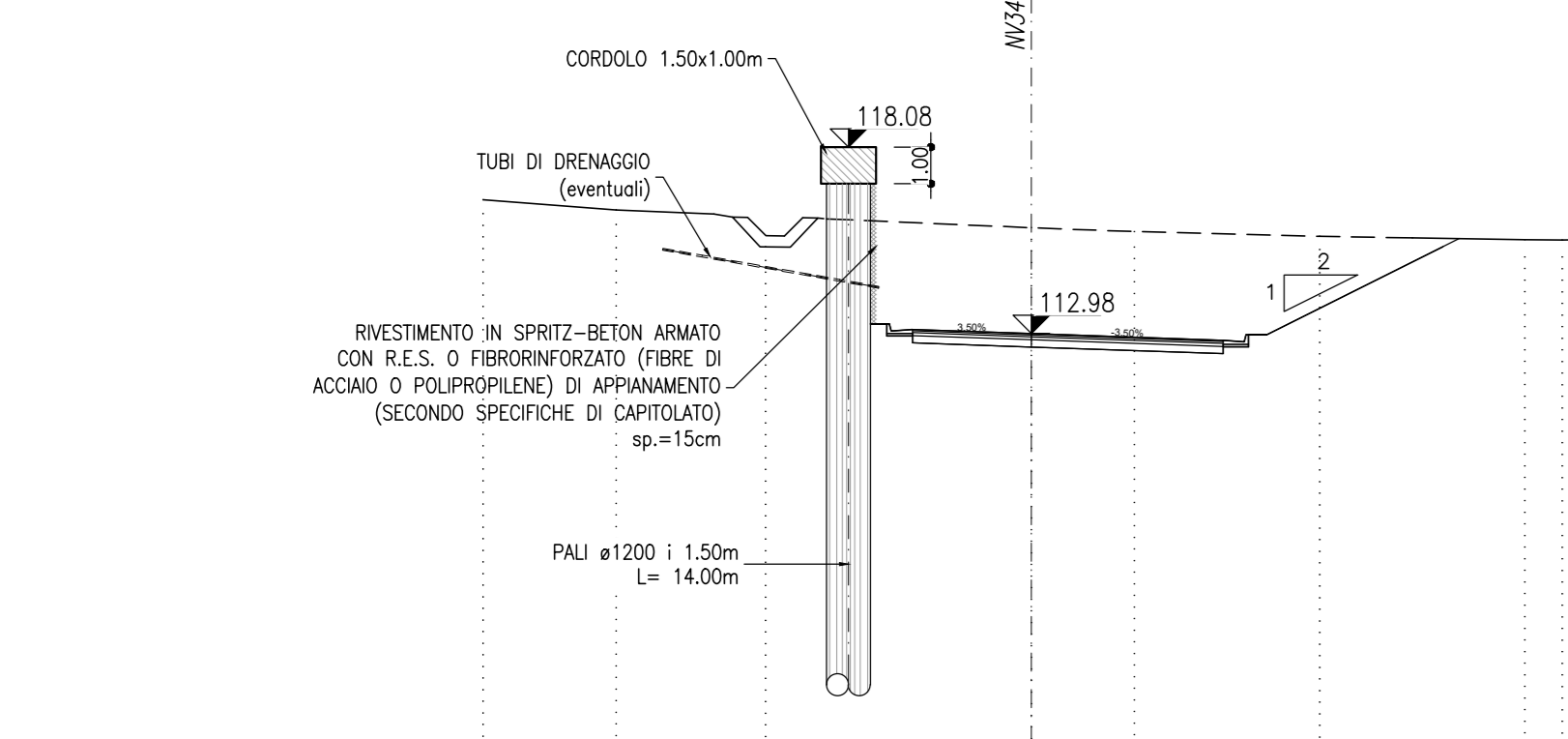


SEZIONI DELL'ASSE	1	2	3	4	5	6	7	8
PROGRESSIVE	0.00	20.00	40.00	60.00	80.00	100.00	120.00	122.01
QUOTE TERRENO	111.29	115.82	119.37	123.47	125.92	126.67	127.29	127.11
PARZIALI		20.00	20.00	20.00	20.00	20.00	2.01	

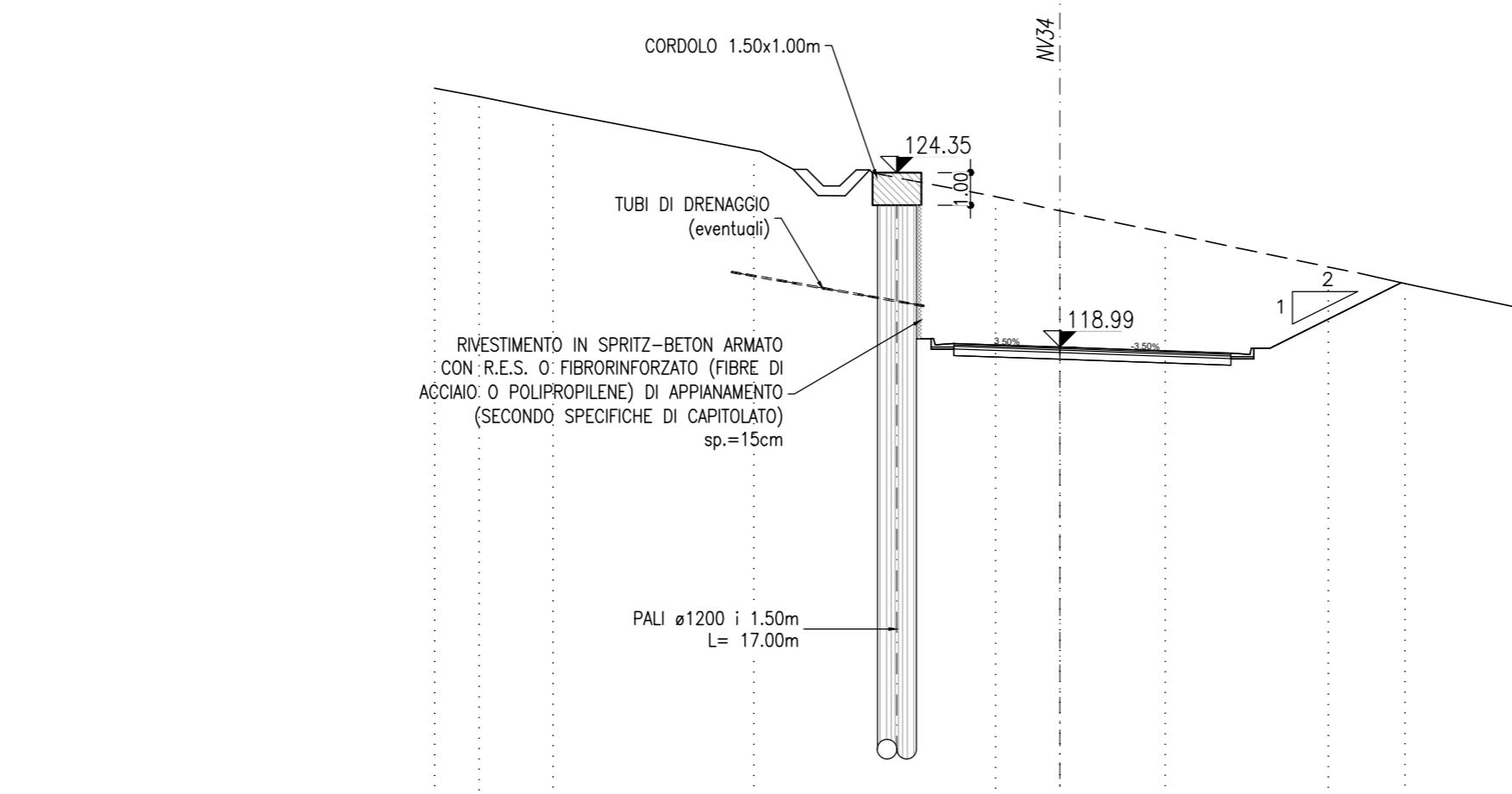
SEZIONE 2-2
SCALA 1:200

SEZIONE 5-5
SCALA 1:200

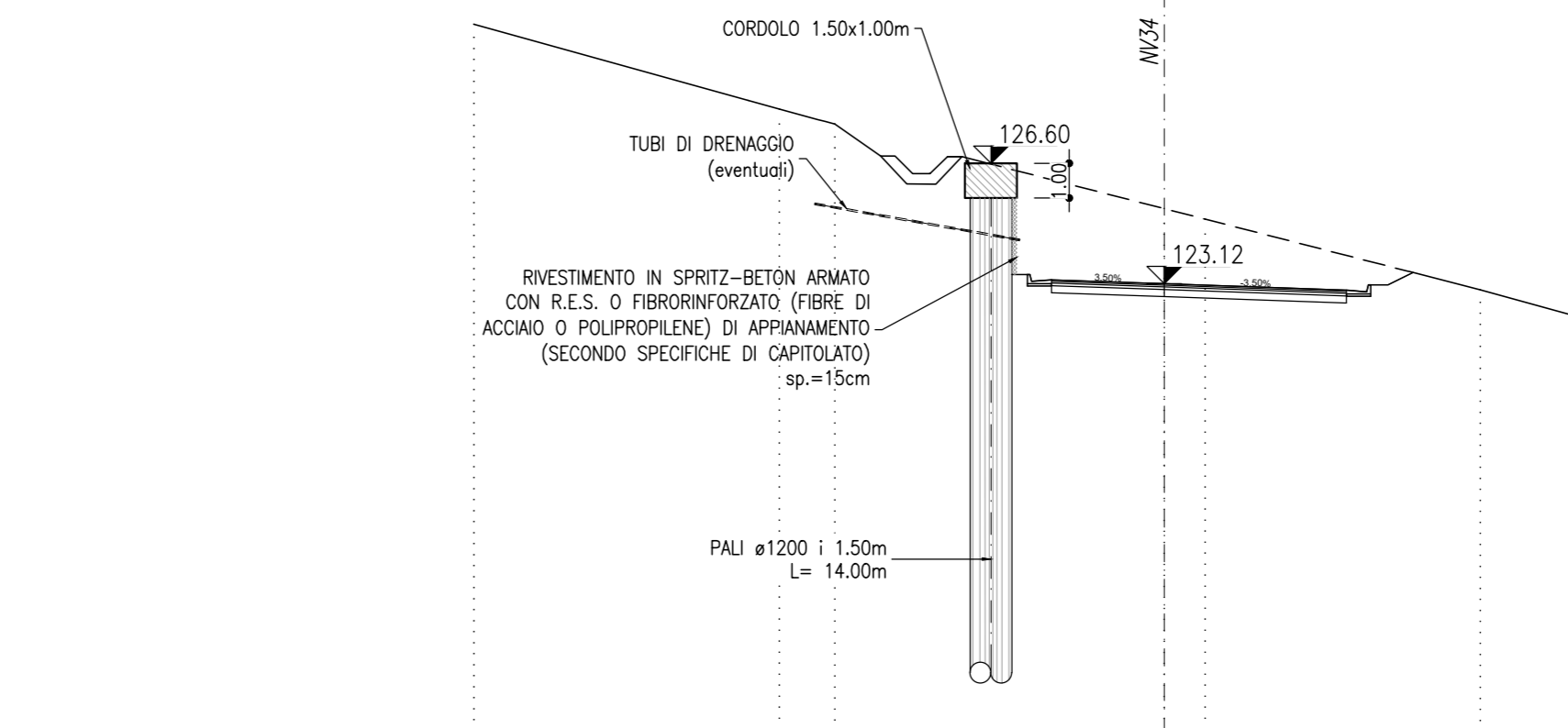
SEZIONE 7-7
SCALA 1:200



PROGRESSIVE TERRENO	111.29	113.36	115.43	117.50	119.57	121.64	123.71	125.78	127.85	129.92	131.99	134.06	136.13	138.20	140.27	142.34	144.41	146.48	148.55	150.62	152.69	154.76	156.83	158.90	160.97	163.04	165.11	167.18	169.25	171.32	173.39	175.46	177.53	179.60	181.67	183.74	185.81	187.88	189.95	192.02	194.09	196.16	198.23	200.30	202.37	204.44	206.51	208.58	210.65	212.72	214.79	216.86	218.93	221.00	223.07	225.14	227.21	229.28	231.35	233.42	235.49	237.56	239.63	241.70	243.77	245.84	247.91	250.00
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PROGRESSIVE TERRENO	119.37	121.44	123.51	125.58	127.65	129.72	131.79	133.86	135.93	138.00	140.07	142.14	144.21	146.28	148.35	150.42	152.49	154.56	156.63	158.70	160.77	162.84	164.91	166.98	169.05	171.12	173.19	175.26	177.33	179.40	181.47	183.54	185.61	187.68	189.75	191.82	193.89	195.96	198.03	200.10	202.17	204.24	206.31	208.38	210.45	212.52	214.59	216.66	218.73	220.80	222.87	224.94	227.01	229.08	231.15	233.22	235.29	237.36	239.43	241.50	243.57	245.64	247.71	249.78	251.85	253.92	255.99	258.06	260.13	262.20	264.27	266.34	268.41	270.48	272.55	274.62	276.69	278.76	280.83	282.90	284.97	287.04	289.11	291.18	293.25	295.32	297.39	299.46	301.53	303.60	305.67	307.74	309.81	311.88	313.95	316.02	318.09	320.16	322.23	324.30	326.37	328.44	330.51	332.58	334.65	336.72	338.79	340.86	342.93	345.00	347.07	349.14	351.21	353.28	355.35	357.42	359.49	361.56	363.63	365.70	367.77	369.84	371.91	373.98	376.05	378.12	380.19	382.26	384.33	386.40	388.47	390.54	392.61	394.68	396.75	398.82	400.89	402.96	405.03	407.10	409.17	411.24	413.31	415.38	417.45	419.52	421.59	423.66	425.73	427.80	429.87	431.94	434.01	436.08	438.15	440.22	442.29	444.36	446.43	448.50	450.57	452.64	454.71	456.78	458.85	460.92	462.99	465.06	467.13	469.20	471.27	473.34	475.41	477.48	479.55	481.62	483.69	485.76	487.83	489.90	491.97	494.04	496.11	498.18	500.25	502.32	504.39	506.46	508.53	510.60	512.67	514.74	516.81	518.88	520.95	523.02	525.09	527.16	529.23	531.30	533.37	535.44	537.51	539.58	541.65	543.72	545.79	547.86	549.93	552.00	554.07	556.14	558.21	560.28	562.35	564.42	566.49	568.56	570.63	572.70	574.77	576.84	578.91	580.98	583.05	585.12	587.19	589.26	591.33	593.40	595.47	597.54	599.61	601.68	603.75	605.82	607.89	610.00
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PROGRESSIVE TERRENO	126.67	128.74	130.81	132.88	134.95	137.02	139.09	141.16	143.23	145.30	147.37	149.44	151.51	153.58	155.65	157.72	159.79	161.86	163.93	166.00	168.07	170.14	172.21	174.28	176.35	178.42	180.49	182.56	184.63	186.70	188.77	190.84	192.91	194.98	197.05	199.12	201.19	203.26	205.33	207.40	209.47	211.54	213.61	215.68	217.75	219.82	221.89	223.96	226.03	228.10	230.17	232.24	234.31	236.38	238.45	240.52	242.59	244.66	246.73	248.80	250.87	252.94	255.01	257.08	259.15	261.22	263.29	265.36	267.43	269.50	271.57	273.64	275.71	277.78	279.85	281.92	283.99	286.06	288.13	290.20	292.27	294.34	296.41	298.48	300.55	302.62	304.69	306.76	308.83	310.90	312.97	315.04	317.11	319.18	321.25	323.32	325.39	327.46	329.53	331.60	333.67	335.74	337.81	339.88	341.95	344.02	346.09	348.16	350.23	352.30	354.37	356.44	358.51	360.58	362.65	364.72	366.79	368.86	370.93	373.00	375.07	377.14	379.21	381.28	383.35	385.42	387.49	389.56	391.63	393.70	395.77	397.84	399.91	401.98	404.05	406.12	408.19	410.26	412.33	414.40	416.47	418.54	420.61	422.68	424.75	426.82	428.89	430.96	433.03	435.10	437.17	439.24	441.31	443.38	445.45	447.52	449.59	451.66	453.73	455.80	457.87	459.94	462.01	464.08	466.15	468.22	470.29	472.36	474.43	476.50	478.57	480.64	482.71	484.78	486.85	488.92	490.99	493.06	495.13	497.20	499.27	501.34	503.41	505.48	507.55	509.62	511.69	513.76	515.83	517.90	519.97	522.04	524.11	526.18	528.25	530.32	532.39	534.46	536.53	538.60	540.67	542.74	544.81	546.88	548.95	551.02	553.09	555.16	557.23	559.30	561.37	563.44	565.51	567.58	569.65	571.72	573.79	575.86	577.93	580.00	582.07	584.14	586.21	588.28	590.35	592.42	594.49	596.56	598.63	600.70	602.77	604.84	606.91	608.98	611.05	613.12	615.19	617.26	619.33	621.40	623.47	625.54	627.61	629.68	631.75	633.82	635.89	637.96	640.03	642.10	644.17	646.24	648.31	650.38	652.45	654.52	656.59	658.66	660.73	662.80	664.87	666.94	669.01	671.08	673.15	675.22	677.29	679.36	681.43	683.50	685.57	687.64	689.71	691.78	693.85	695.92	697.99	700.06	702.13	704.20	706.27	708.34	710.41	712.48	714.55	716.62	718.69	720.76	722.83	724.90	726.97	729.04	731.11	733.18	735.25	737.32	739.39	741.46	743.53	745.60	747.67	749.74	751.81	753.88	755.95	758.02	760.09	762.16	764.23	766.30	768.37	770.44	772.51	774.58	776.65	778.72	780.79	782.86	784.93	787.00	789.07	791.14	793.21	795.28	797.35	799.42	801.49	803.56	805.63	807.70	809.77	811.84	813.91	815.98	818.05	820.12	822.19	824.26	826.33	828.40	830.47	832.54	834.61	836.68	838.75	840.82	842.89	844.96	847.03	849.10	851.17	853.24	855.31	857.38	859.45	861.52	863.59	865.66	867.73	869.80	871.87	873.94	876.01	878.08	880.15	882.22	884.29	886.36	888.43	890.50	892.57	894.64	896.71	898.78	900.85	902.92	904.99	907.06	909.13	911.20	913.27	915.34	917.41	919.48	921.55	923.62	925.69	927.76	929.83	931.90	933.97	936.04	938.11	940.18	942.25	944.32	946.39	948.46	950.53	952.60	954.67	956.74	958.81	960.88	962.95	965.02	967.09	969.16	971.23	973.30	975.37	977.44	979.51	981.58	983.65	985.72	987.79	989.86	991.93	994.00	996.07	998.14	1000.21
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TABELLA DRENI
Lunghezza dreni 6.00 m - N. Totale dreni 45

TABELLA PALI
Perforazioni #1200mm interasse 1.50 m
armati con gobbe di armatura

- N° 37 PALI #1200 i=1.50m L=17.00m
- N° 32 PALI #1200 i=1.50m L=14.00m

Per le incidenze vedere indicazioni su progetto

TABELLA MATERIALI

CALCESTRUZZI

CALCESTRUZZO MAGRO E GETTO DI LIVELLAMENTO

- RISPONDEZA AI REQUISITI DELLE NORME UNI EN 206-1
- CLASSE DI RESISTENZA MINIMA C12/15
- TIPO CEMENTO CEM I+V
- CLASSE DI ESPOSIZIONE AMBIENTALE : X0

SPRITZ-BETON ARMATO CON R.E.S. O FIBRORINFORZATO

- RISPONDEZA AI REQUISITI DELLE NORME UNI EN 14487-1 E UNI EN 14487-2
- CLASSE DI RESISTENZA MINIMA C25/30
- CLASSE DI ASSORBIMENTO ENERGETICO MINIMA : E700
- CLASSE DI SVILUPPO DELLA RESISTENZA MINIMA A COMPRESIONE A BREVE TERMINE : J2
- CLASSE DI CONSISTENZA : S5
- DIAMETRO MASSIMO INERTI : 10 mm
- DOSAGGIO IN FIBRE (ACCIAIO O POLIPROPILENE) 35kg/m³

STRUTTURALE (Pali)

- RISPONDEZA AI REQUISITI DELLE NORME UNI EN 206-1 e UNI 11104
- CLASSE DI RESISTENZA C25/30
- CLASSE DI ESPOSIZIONE AMBIENTALE : XC2 (UNI EN 206-1)
- DIAMETRO MASSIMO INERTI : 25 mm
- RAPPORTO MASSIMO ACQUA/CEMENTO : 0.60
- CLASSE DI CONSISTENZA : S4-S5

STRUTTURALE (Cordolo di collegamento pali)

- RISPONDEZA AI REQUISITI DELLE NORME UNI EN 206-1 e UNI 11104
- CLASSE DI RESISTENZA C25/30
- CLASSE DI ESPOSIZIONE AMBIENTALE : XC2 (UNI EN 206-1)
- DIAMETRO MASSIMO INERTI : 32 mm
- RAPPORTO MASSIMO ACQUA/CEMENTO : 0.60
- CLASSE DI CONSISTENZA : S3-S4

ACCIAI

ACCIAIO

- ARMATURE: B450C

COPRIFERRO

- 5cm PER CORDOLO
- 6cm PER PALI

DRENAGGI

DRENI MURI DI SOSTEGNO

- TUBI MICROFESSURATI IN PVC, DIAMETRO ESTERNO # 90mm SP. >=4mm

COMMITTENTE: **RFI** RETE FERROVIARIA ITALIANA GRUPPO FERROVIE DELLO STATO ITALIANE

DIREZIONE LAVORI: **ITALFER** GRUPPO FERROVIE DELLO STATO ITALIANE

APPALTATORE: **TELESE S.p.A.** Consorzio Fibre Sottili Concrete e Espansibilità Limitata

PROGETTAZIONE: **Ghella** **ITINERA** **SALCEF** **COGET IMPIANTI**

MANDATARIA: **SYSTRA** **SWS** **SOTECNI**

IL DIRETTORE DELLA PROGETTAZIONE: **Ing. L. LIGORIO**

PROGETTO ESECUTIVO

ITINERARIO NAPOLI-BARI
RADDOPPIO TRATTA CANCELLO - BENEVENTO
II LOTTO FUNZIONALE FRASSO TELESINO - VITULANO
3° SUBLOTTO SAN LORENZO - VITULANO

DISEGNO

VIABILITA'
NV34 - Viabilità di accesso all'area di sicurezza Galleria Naturale Le Forche al km 44+273
Stabilizzazione del versante
Sviluppata e Sezioni Transversali

APPALTATORE: **Ing. M. EMBIONE**

SCALA: **1:200**

COMMESSA: **IF2R.3.2.E.ZZ A8 NV.34.0.0.001.C.dwg**

LOTTO: **3** FASE: **2** ENTE: **Z** TIPO DOC.: **A9** OPERA/DISCIPLINA: **NV3400** PROGR.: **001** REV.: **C**

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data
A	EMISSIONE	S. Carrara	20/05/21	M. Neri	20/05/21	A. Ott	30/05/21
B	REVISIONE A SEGUITO REV.	S. Carrara	20/10/21	M. Neri	20/10/21	A. Ott	31/10/21
C	REVISIONE A SEGUITO REV.	S. Carrara	20/11/21	M. Neri	20/11/21	A. Ott	20/11/21

File: IF2R.3.2.E.ZZ A8 NV.34.0.0.001.C.dwg n. Elab.: **30/11/2021**