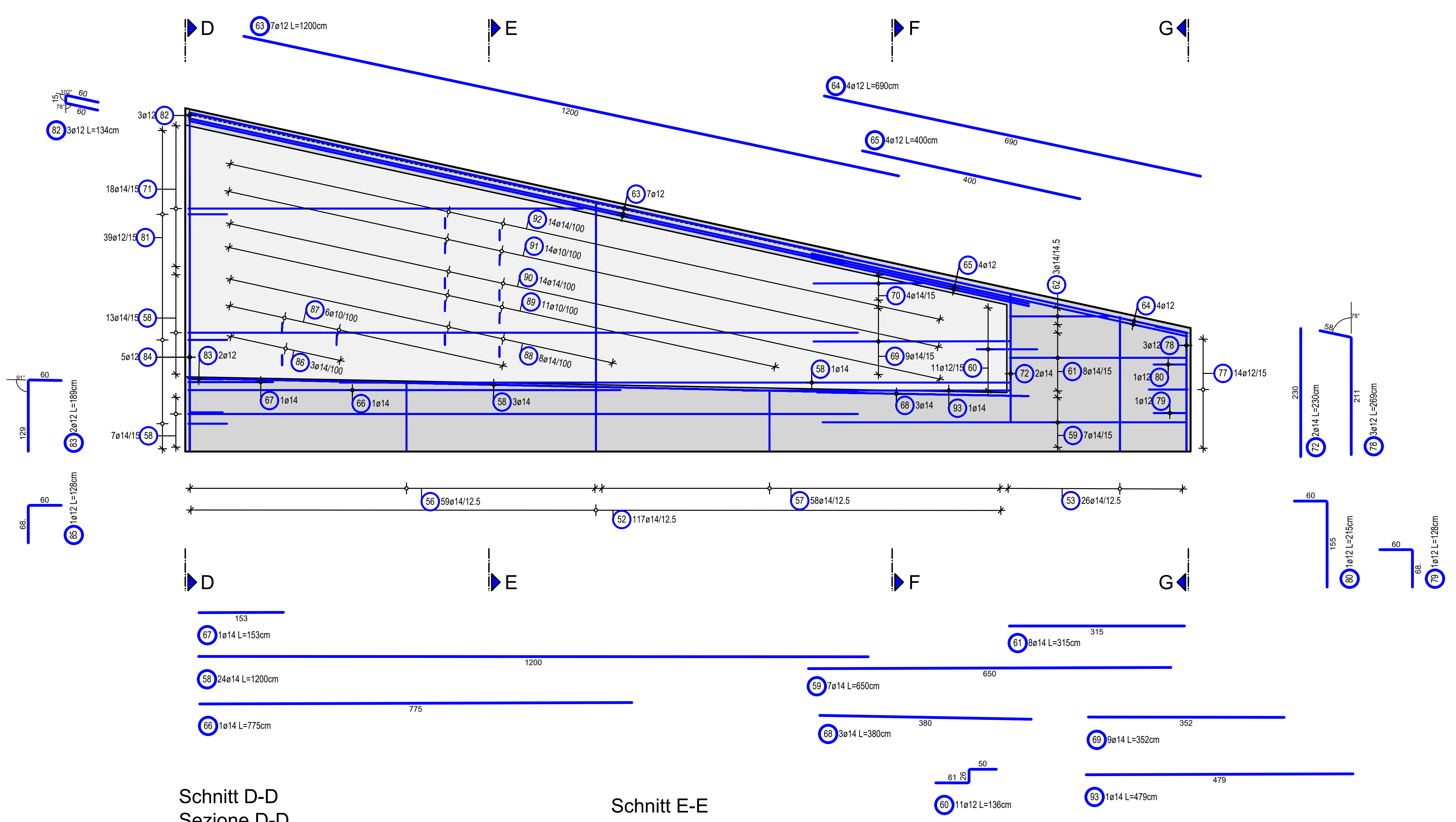
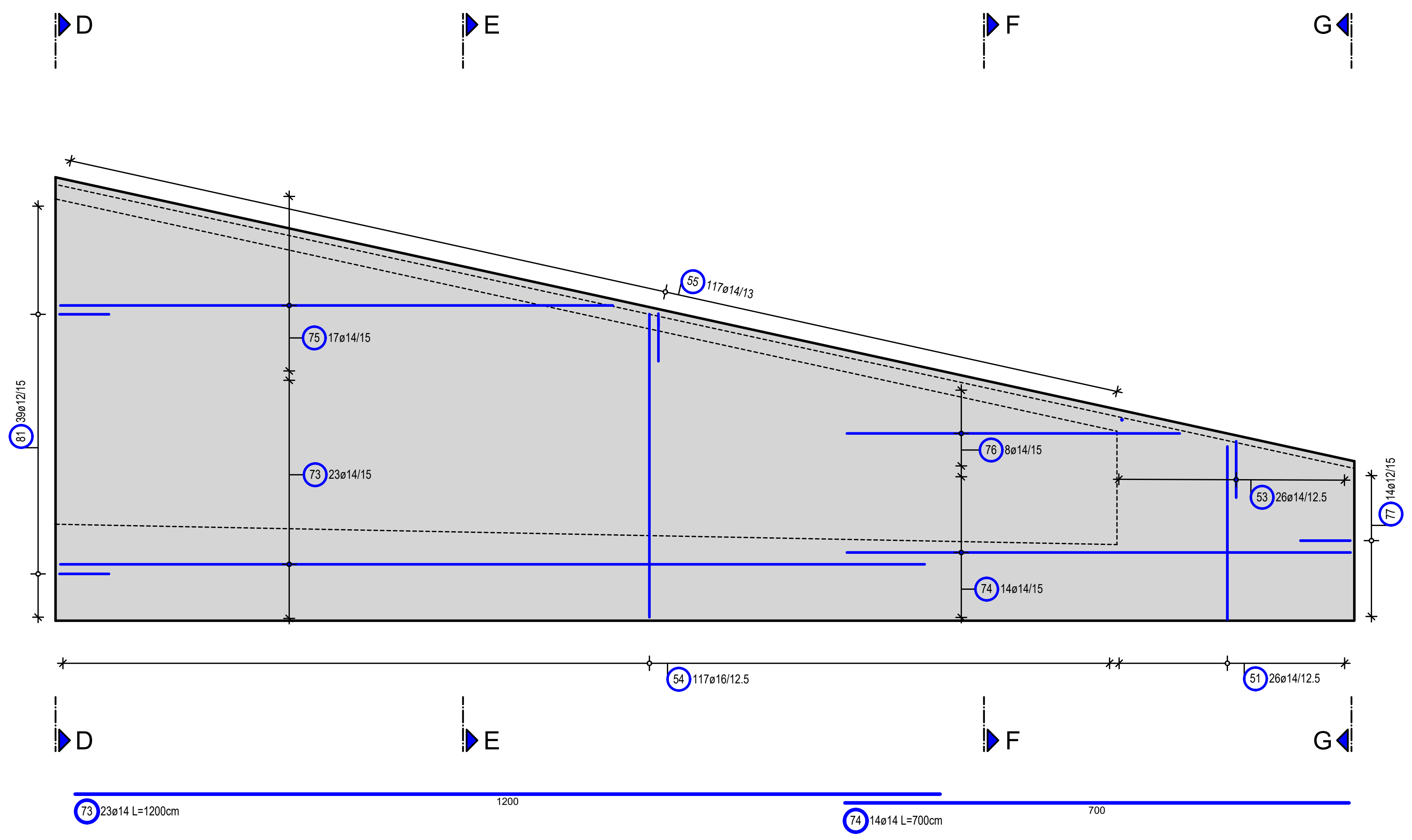
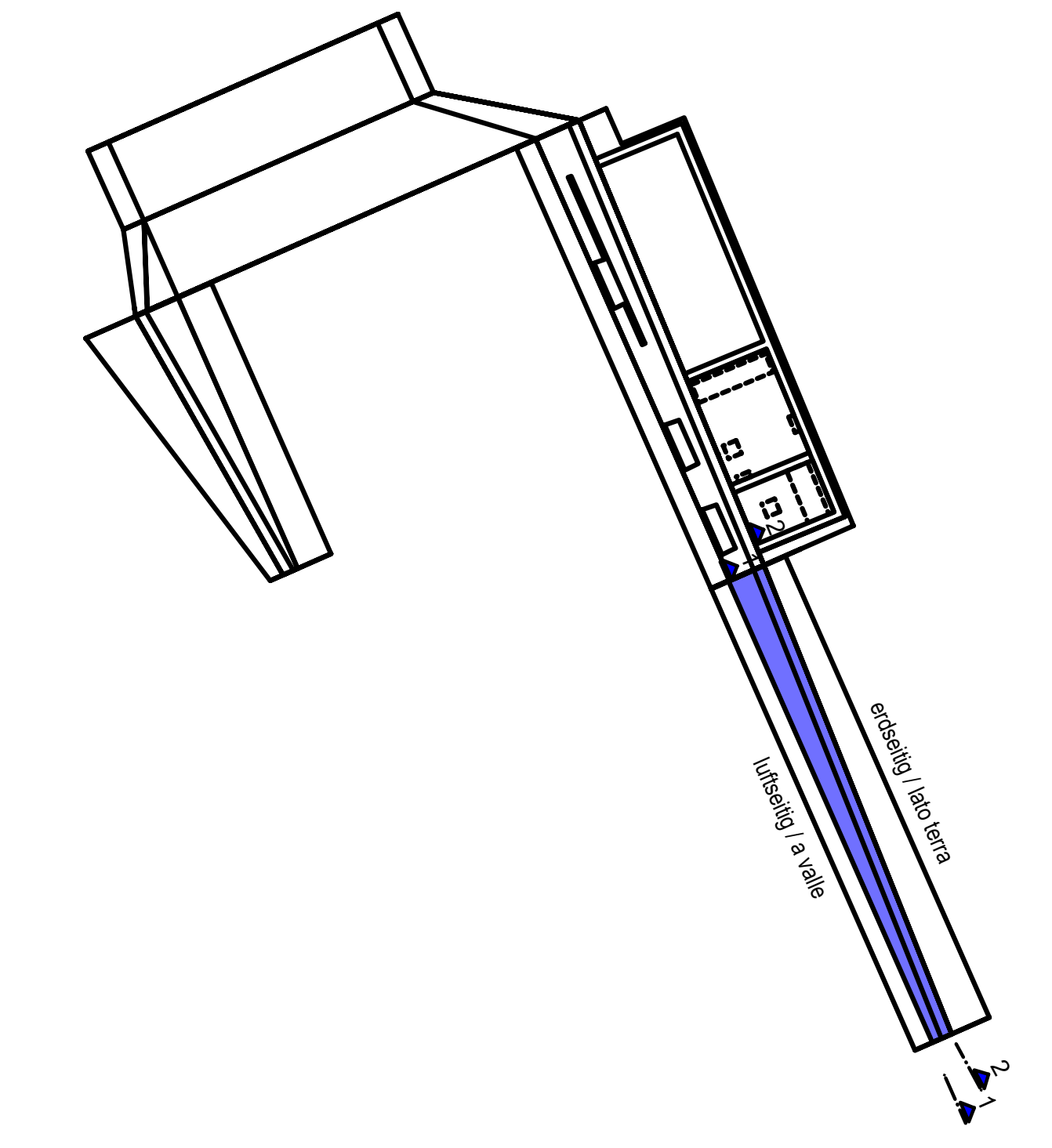
Schnitt 1-1 (luftseitig)
Sezione 1-1 (a valle)
M/S 1:50


D
E
F
G
63 7ø12 L=1200cm
1200
64 4ø12 L=690cm
690
65 4ø12 L=400cm
400
82 3ø12 L=134cm
3ø12 82
18ø14/15 71
39ø12/15 81
13ø14/15 58
5ø12 84
7ø14/15 59
61 7ø12
92 14ø14/100
91 14ø10/100
90 14ø14/100
89 11ø10/100
87 6ø10/100
86 3ø14/100
88 8ø14/100
83 2ø12
85 1ø12
67 1ø14
66 1ø14
58 3ø14
65 4ø12
64 4ø12
70 14ø14/15
69 14ø14/15
11ø12/15 60
72 2ø14
61 8ø14/15
1ø12 80
1ø12 79
68 3ø14
93 1ø14
59 7ø14/15
77 14ø12/15
62 3ø14/14.5
56 59ø14/12.5
57 58ø14/12.5
53 26ø14/12.5
52 117ø14/12.5
57 1ø14 L=153cm
153
58 24ø14 L=1200cm
1200
66 1ø14 L=775cm
775
61 8ø14 L=315cm
315
59 7ø14 L=650cm
650
68 3ø14 L=380cm
380
69 9ø14 L=352cm
352
60 11ø12 L=136cm
93 1ø14 L=479cm
479
3ø14 L=230cm
2ø14 L=230cm
1ø12 L=215cm
1ø12 L=128cm
3ø12 L=189cm
2ø12 L=128cm

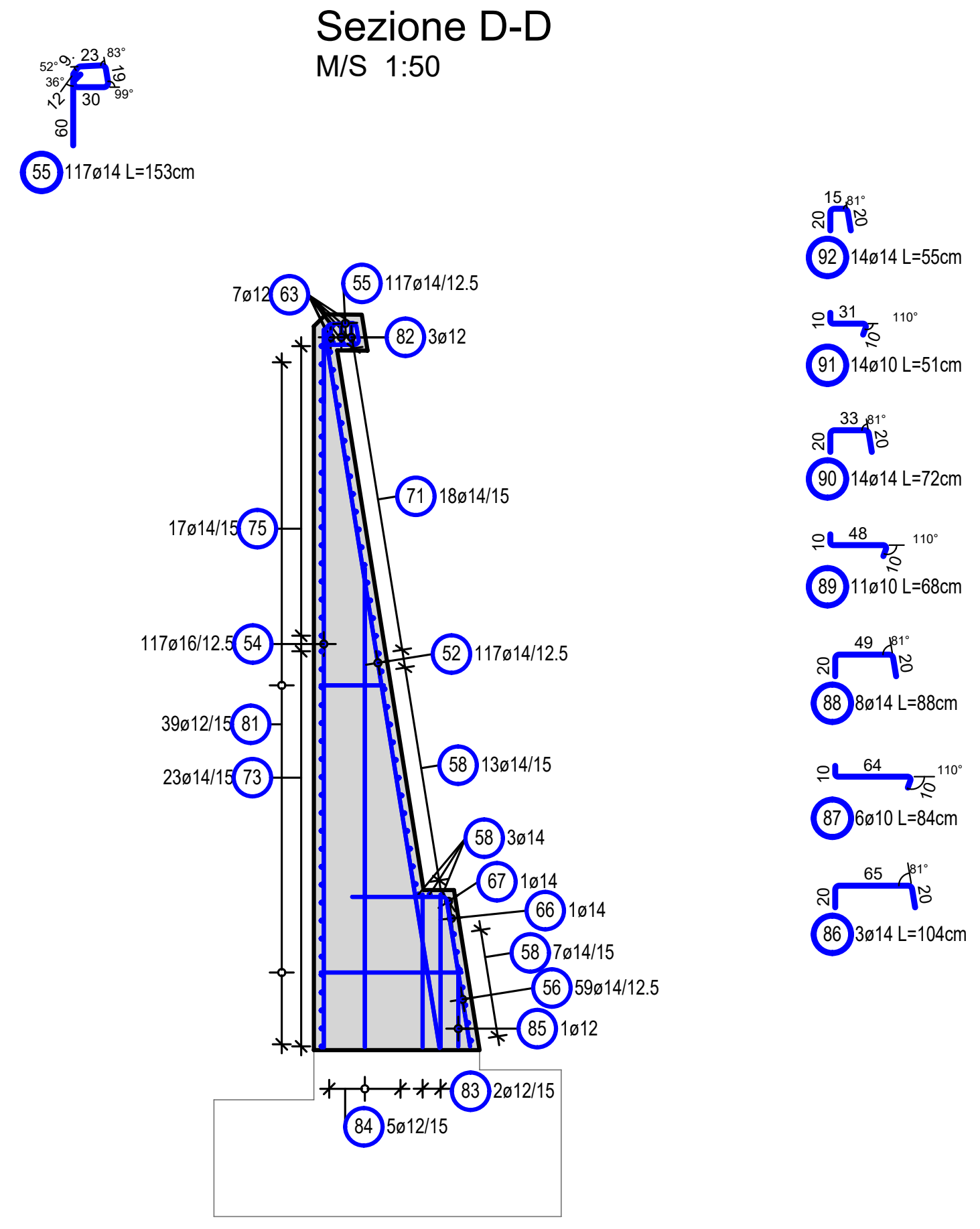
Schnitt 2-2 (erdseitig)
Sezione 2-2 (lato terra)
M/S 1:50


D
E
F
G
55 117ø14/13
75 17ø14/15
73 23ø14/15
81 39ø12/15
76 8ø14/15
53 26ø14/12.5
77
74 14ø14/15
54 117ø16/12.5
51 26ø14/12.5
73 23ø14 L=1200cm
1200
74 14ø14 L=700cm
700

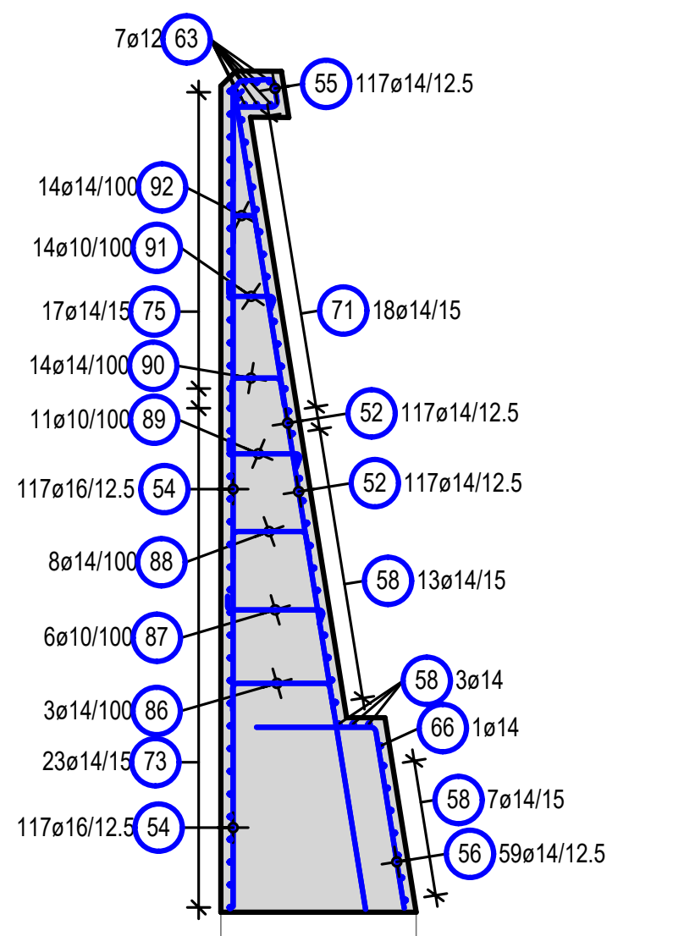
Übersicht Portal Süd
Visione di insieme portal sud
M/S 1:250


erdseitig / lato terra
luftseitig / a valle
1
2

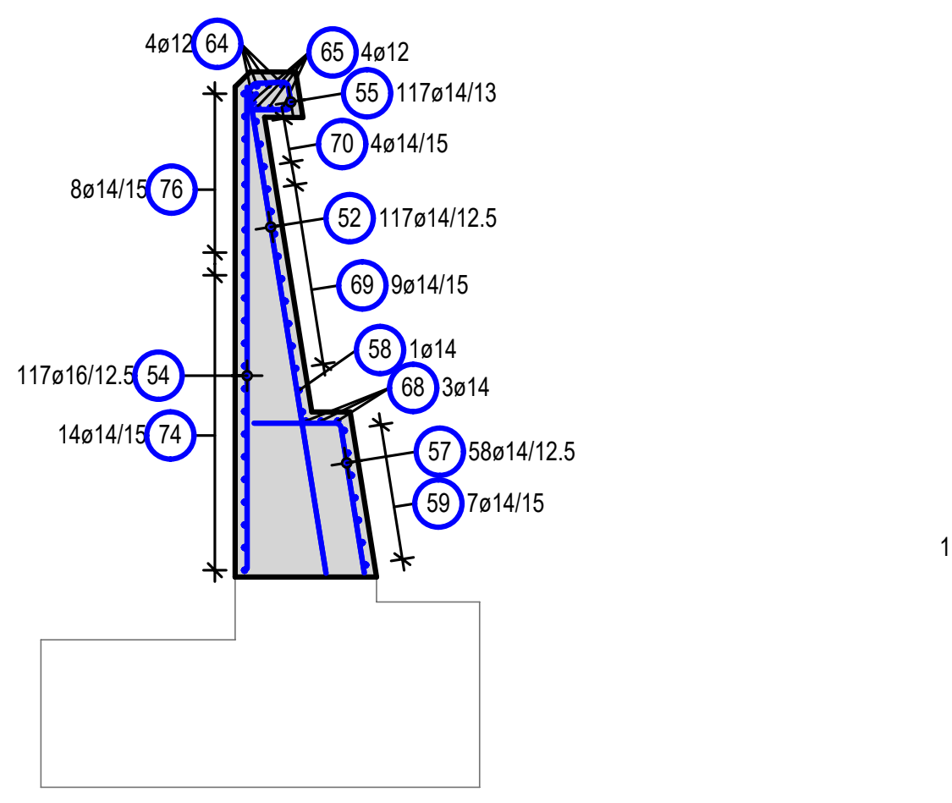
Schnitt D-D
Sezione D-D
M/S 1:50


55 117ø14 L=153cm
7ø12 63
55 117ø14/12.5
82 3ø12
71 18ø14/15
17ø14/15 75
117ø16/12.5 54
52 117ø14/12.5
39ø12/15 81
23ø14/15 73
58 13ø14/15
86 3ø14
67 1ø14
66 1ø14
58 7ø14/15
56 59ø14/12.5
85 1ø12
83 2ø12/15
84 5ø12/15
92 14ø14 L=55cm
91 14ø10 L=51cm
90 14ø14 L=72cm
89 11ø10 L=68cm
88 8ø14 L=88cm
87 6ø10 L=84cm
86 3ø14 L=104cm

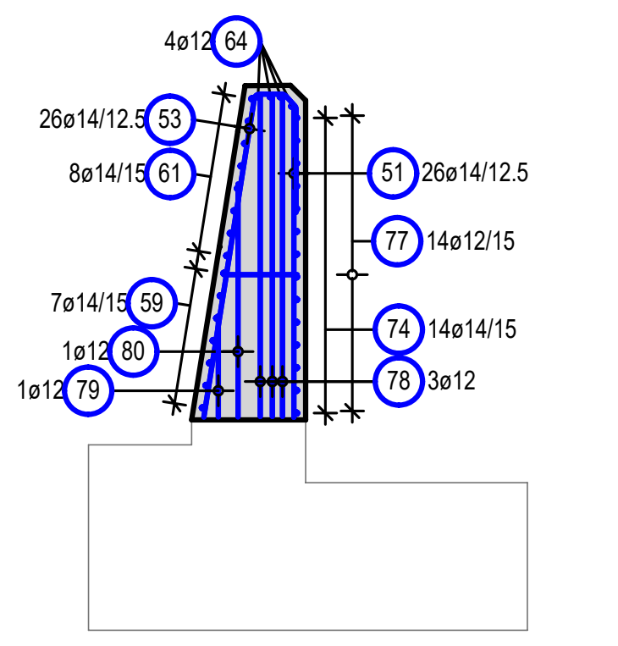
Schnitt E-E
Sezione E-E
M/S 1:50


7ø12 63
55 117ø14/12.5
14ø14/100 92
14ø10/100 91
17ø14/15 75
14ø14/100 90
11ø10/100 89
117ø16/12.5 54
8ø14/100 88
6ø10/100 87
3ø14/100 86
23ø14/15 73
117ø16/12.5 54
71 18ø14/15
52 117ø14/12.5
52 117ø14/12.5
58 13ø14/15
58 3ø14
66 1ø14
58 7ø14/15
56 59ø14/12.5

Schnitt F-F
Sezione F-F
M/S 1:50


4ø12 64
65 4ø12
55 117ø14/13
8ø14/15 76
73 14ø14/15
52 117ø14/12.5
69 9ø14/15
117ø16/12.5 54
68 3ø14
14ø14/15 74
57 58ø14/12.5
59 7ø14/15

Schnitt G-G
Sezione G-G
M/S 1:50


4ø12 64
26ø14/12.5 53
8ø14/15 61
51 26ø14/12.5
77 14ø12/15
7ø14/15 59
1ø12 80
1ø12 79
74 14ø14/15
78 3ø12

-a- 62 3ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
62.1	1	246	246	246
62.2	1	177	177	177
62.3	1	109	109	109

Summe der Längen = 5.320 m

-a- 70 4ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
70.1	1	331	331	331
70.2	1	263	263	263
70.3	1	195	195	195
70.4	1	127	127	127

Summe der Längen = 9.160 m

-a- 71 18ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
71.1	1	1174	1174	1174
71.2	1	1107	1107	1107
71.3	1	1041	1041	1041
71.4	1	974	974	974
71.5	1	907	907	907
71.6	1	841	841	841
71.7	1	774	774	774
71.8	1	707	707	707
71.9	1	640	640	640
71.10	1	574	574	574
71.11	1	507	507	507
71.12	1	440	440	440
71.13	1	374	374	374
71.14	1	307	307	307
71.15	1	240	240	240
71.16	1	174	174	174
71.17	1	107	107	107
71.18	1	40	40	40

Summe der Längen = 109.280 m

-a- 75 17ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
75.1	1	1180	1180	1180
75.2	1	1111	1111	1111
75.3	1	1043	1043	1043
75.4	1	974	974	974
75.5	1	905	905	905
75.6	1	836	836	836
75.7	1	768	768	768
75.8	1	699	699	699
75.9	1	630	630	630
75.10	1	561	561	561
75.11	1	493	493	493
75.12	1	424	424	424
75.13	1	355	355	355
75.14	1	286	286	286
75.15	1	218	218	218
75.16	1	149	149	149
75.17	1	80	80	80

Summe der Längen = 107.120 m

-a- 76 8ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
76.1	1	668	668	668
76.2	1	600	600	600
76.3	1	531	531	531
76.4	1	463	463	463
76.5	1	395	395	395
76.6	1	326	326	326
76.7	1	258	258	258
76.8	1	190	190	190

Summe der Längen = 34.310 m

70 -a- 70 88° 77 14ø12

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
77.1	1	64	204	204
77.2	1	61	201	201
77.3	1	59	199	199
77.4	1	56	196	196
77.5	1	54	194	194
77.6	1	52	192	192
77.7	1	49	189	189
77.8	1	47	187	187
77.9	1	45	185	185
77.10	1	42	182	182
77.11	1	40	180	180
77.12	1	37	177	177
77.13	1	35	175	175
77.14	1	33	173	173

Summe der Längen = 26.340 m

-a- 84 5ø12

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
84.1	1	214	214	214
84.2	1	308	308	308
84.3	1	401	401	401
84.4	1	494	494	494
84.5	1	587	587	587

Summe der Längen = 20.040 m

70 -a- 92° 70 81 39ø12

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
81.1	1	128	268	268
81.2	1	126	266	266
81.3	1	123	263	263
81.4	1	121	261	261
81.5	1	119	259	259
81.6	1	116	256	256
81.7	1	114	254	254
81.8	1	111	251	251
81.9	1	109	249	249
81.10	1	80	220	220
81.11	1	78	218	218
81.12	1	76	216	216
81.13	1	73	213	213
81.14	1	71	211	211
81.15	1	68	208	208
81.16	1	66	206	206
81.17	1	64	204	204
81.18	1	61	201	201
81.19	1	59	199	199
81.20	1	56	196	196
81.21	1	54	194	194
81.22	1	51	191	191
81.23	1	49	189	189
81.24	1	47	187	187
81.25	1	44	184	184
81.26	1	42	182	182
81.27	1	39	179	179
81.28	1	37	177	177
81.29	1	34	174	174
81.30	1	32	172	172
81.31	1	30	170	170
81.32	1	27	167	167
81.33	1	25	165	165
81.34	1	22	162	162
81.35	1	20	160	160
81.36	1	18	158	158
81.37	1	15	155	155
81.38	1	13	153	153
81.39	1	10	150	150

Summe der Längen = 78.880 m

-a- 51 26ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
51.1	1	274	274	274
51.2	1	271	271	271
51.3	1	269	269	269
51.4	1	266	266	266
51.5	1	263	263	263
51.6	1	260	260	260
51.7	1	258	258	258
51.8	1	255	255	255
51.9	1	252	252	252
51.10	1	249	249	249
51.11	1	247	247	247
51.12	1	244	244	244
51.13	1	241	241	241
51.14	1	238	238	238
51.15	1	236	236	236
51.16	1	233	233	233
51.17	1	230	230	230
51.18	1	227	227	227
51.19	1	225	225	225
51.20	1	222	222	222
51.21	1	219	219	219
51.22	1	217	217	217
51.23	1	214	214	214
51.24	1	211	211	211
51.25	1	208	208	208
51.26	1	206	206	206

Summe der Längen = 62.350 m

80 81° -a- 56 59ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
56.1	2	128	208	416
56.2	4	127	207	828
56.3	4	126	206	824
56.4	3	125	205	615
56.5	4	124	204	816
56.6	4	123	203	812
56.7	4	122	202	808
56.8	4	121	201	804
56.9	4	120	200	800
56.10	4	119	199	796
56.11	3	118	198	594
56.12	4	117	197	788
56.13	4	116	196	784
56.14	4	115	195	780
56.15	4	114	194	776
56.16	3	113	193	579

Summe der Längen = 118.200 m

81° 58 -a- 57 58ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
57.1	2	113	171	342
57.2	4	112	170	680
57.3	3	111	169	507
57.4	4	110	168	672
57.5	4	109	167	668
57.6	4	108	166	664
57.7	4	107	165	660
57.8	3	106	164	492
57.9	4	105	163	652
57.10	4	104	162	648
57.11	4	103	161	644
57.12	4	102	160	640
57.13	3	101	159	477
57.14	4	100	158	632
57.15	4	99	157	628
57.16	3	98	156	468

Summe der Längen = 94.740 m

-a- 52 117ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
52.1	1	[illegible]	[illegible]	[illegible]
52.2	1	[illegible]	[illegible]	[illegible]
52.3	1	[illegible]	[illegible]	[illegible]
52.4	1	[illegible]	[illegible]	[illegible]
52.5	1	[illegible]	[illegible]	[illegible]
52.6	1	[illegible]	[illegible]	[illegible]
52.7	1	[illegible]	[illegible]	[illegible]
52.8	1	[illegible]	[illegible]	[illegible]
52.9	1	[illegible]	[illegible]	[illegible]
52.10	1	[illegible]	[illegible]	[illegible]
52.11	1	[illegible]	[illegible]	[illegible]
52.12	1	[illegible]	[illegible]	[illegible]
52.13	1	[illegible]	[illegible]	[illegible]
52.14	1	[illegible]	[illegible]	[illegible]
52.15	1	[illegible]	[illegible]	[illegible]
52.16	1	[illegible]	[illegible]	[illegible]
52.17	1	[illegible]	[illegible]	[illegible]
52.18	1	[illegible]	[illegible]	[illegible]
52.19	1	[illegible]	[illegible]	[illegible]
52.20	1	[illegible]	[illegible]	[illegible]
52.21	1	[illegible]	[illegible]	[illegible]
52.22	1	[illegible]	[illegible]	[illegible]
52.23	1	[illegible]	[illegible]	[illegible]
52.24	1	[illegible]	[illegible]	[illegible]
52.25	1	[illegible]	[illegible]	[illegible]
52.26	1	[illegible]	[illegible]	[illegible]
52.27	1	[illegible]	[illegible]	[illegible]
52.28	1	[illegible]	[illegible]	[illegible]
52.29	1	[illegible]	[illegible]	[illegible]
52.30	1	[illegible]	[illegible]	[illegible]
52.31	1	[illegible]	[illegible]	[illegible]
52.32	1	[illegible]	[illegible]	[illegible]
52.33	1	[illegible]	[illegible]	[illegible]
52.34	1	[illegible]	[illegible]	[illegible]
52.35	1	[illegible]	[illegible]	[illegible]
52.36	1	[illegible]	[illegible]	[illegible]
52.37	1	[illegible]	[illegible]	[illegible]
52.38	1	[illegible]	[illegible]	[illegible]
52.39	1	[illegible]	[illegible]	[illegible]
52.40	1	[illegible]	[illegible]	[illegible]
52.41	1	[illegible]	[illegible]	[illegible]
52.42	1	[illegible]	[illegible]	[illegible]
52.43	1	[illegible]	[illegible]	[illegible]
52.44	1	[illegible]	[illegible]	[illegible]
52.45	1	[illegible]	[illegible]	[illegible]
52.46	1	[illegible]	[illegible]	[illegible]
52.47	1	[illegible]	[illegible]	[illegible]
52.48	1	[illegible]	[illegible]	[illegible]
52.49	1	[illegible]	[illegible]	[illegible]
52.50	1	[illegible]	[illegible]	[illegible]
52.51	1	[illegible]	[illegible]	[illegible]
52.52	1	[illegible]	[illegible]	[illegible]
52.53	1	[illegible]	[illegible]	[illegible]
52.54	1	[illegible]	[illegible]	[illegible]
52.55	1	[illegible]	[illegible]	[illegible]
52.56	1	[illegible]	[illegible]	[illegible]
52.57	1	[illegible]	[illegible]	[illegible]
52.58	1	[illegible]	[illegible]	[illegible]
52.59	1	[illegible]	[illegible]	[illegible]
52.60	1	[illegible]	[illegible]	[illegible]
52.61	1	[illegible]	[illegible]	[illegible]
52.62	1	[illegible]	[illegible]	[illegible]
52.63	1	[illegible]	[illegible]	[illegible]
52.64	1	[illegible]	[illegible]	[illegible]
52.65	1	[illegible]	[illegible]	[illegible]
52.66	1	[illegible]	[illegible]	[illegible]
52.67	1	[illegible]	[illegible]	[illegible]
52.68	1	[illegible]	[illegible]	[illegible]
52.69	1	[illegible]	[illegible]	[illegible]
52.70	1	[illegible]	[illegible]	[illegible]
52.71	1	[illegible]	[illegible]	[illegible]
52.72	1	[illegible]	[illegible]	[illegible]
52.73	1	[illegible]	[illegible]	[illegible]
52.74	1	[illegible]	[illegible]	[illegible]
52.75	1	[illegible]	[illegible]	[illegible]
52.76	1	[illegible]	[illegible]	[illegible]
52.77	1	[illegible]	[illegible]	[illegible]
52.78	1	[illegible]	[illegible]	[illegible]
52.79	1	[illegible]	[illegible]	[illegible]
52.80	1	[illegible]	[illegible]	[illegible]
52.81	1	[illegible]	[illegible]	[illegible]
52.82	1	[illegible]	[illegible]	[illegible]
52.83	1	[illegible]	[illegible]	[illegible]
52.84	1	[illegible]	[illegible]	[illegible]
52.85	1	[illegible]	[illegible]	[illegible]
52.86	1	[illegible]	[illegible]	[illegible]
52.87	1	[illegible]	[illegible]	[illegible]
52.88	1	[illegible]	[illegible]	[illegible]
52.89	1	[illegible]	[illegible]	[illegible]
52.90	1	[illegible]	[illegible]	[illegible]
52.91	1	[illegible]	[illegible]	[illegible]
52.92	1	[illegible]	[illegible]	[illegible]
52.93	1	[illegible]	[illegible]	[illegible]
52.94	1	[illegible]	[illegible]	[illegible]
52.95	1	[illegible]	[illegible]	[illegible]
52.96	1	[illegible]	[illegible]	[illegible]
52.97	1	[illegible]	[illegible]	[illegible]
52.98	1	[illegible]	[illegible]	[illegible]
52.99	1	[illegible]	[illegible]	[illegible]
52.100	1	[illegible]	[illegible]	[illegible]
52.101	1	[illegible]	[illegible]	[illegible]
52.102	1	[illegible]	[illegible]	[illegible]
52.103	1	[illegible]	[illegible]	[illegible]
52.104	1	[illegible]	[illegible]	[illegible]
52.105	1	[illegible]	[illegible]	[illegible]
52.106	1	[illegible]	[illegible]	[illegible]
52.107	1	[illegible]	[illegible]	[illegible]
52.108	1	[illegible]	[illegible]	[illegible]
52.109	1	[illegible]	[illegible]	[illegible]
52.110	1	[illegible]	[illegible]	[illegible]
52.111	1	[illegible]	[illegible]	[illegible]
52.112	1	[illegible]	[illegible]	[illegible]
52.113	1	[illegible]	[illegible]	[illegible]
52.114	1	[illegible]	[illegible]	[illegible]
52.115	1	[illegible]	[illegible]	[illegible]
52.116	1	[illegible]	[illegible]	[illegible]
52.117	1	[illegible]	[illegible]	[illegible]

Summe der Längen = 523.780 m

-a- 54 117ø16

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
54.1	1	[illegible]	[illegible]	601
54.2	1	[illegible]	[illegible]	598
54.3	1	[illegible]	[illegible]	596
54.4	1	[illegible]	[illegible]	593
54.5	1	[illegible]	[illegible]	590
54.6	1	[illegible]	[illegible]	587
54.7	1	[illegible]	[illegible]	585
54.8	1	[illegible]	[illegible]	582
54.9	1	[illegible]	[illegible]	579
54.10	1	[illegible]	[illegible]	576
54.11	1	[illegible]	[illegible]	574
54.12	1	[illegible]	[illegible]	571
54.13	1	[illegible]	[illegible]	568
54.14	1	[illegible]	[illegible]	565
54.15	1	[illegible]	[illegible]	563
54.16	1	[illegible]	[illegible]	560
54.17	1	[illegible]	[illegible]	557
54.18	1	[illegible]	[illegible]	554
54.19	1	[illegible]	[illegible]	551
54.20	1	[illegible]	[illegible]	549
54.21	1	[illegible]	[illegible]	546
54.22	1	[illegible]	[illegible]	543
54.23	1	[illegible]	[illegible]	540
54.24	1	[illegible]	[illegible]	538
54.25	1	[illegible]	[illegible]	535
54.26	1	[illegible]	[illegible]	532
54.27	1	[illegible]	[illegible]	529
54.28	1	[illegible]	[illegible]	527
54.29	1	[illegible]	[illegible]	524
54.30	1	[illegible]	[illegible]	521
54.31	1	[illegible]	[illegible]	518
54.32	1	[illegible]	[illegible]	516
54.33	1	[illegible]	[illegible]	513
54.34	1	[illegible]	[illegible]	510
54.35	1	[illegible]	[illegible]	507
54.36	1	[illegible]	[illegible]	505
54.37	1	[illegible]	[illegible]	502
54.38	1	[illegible]	[illegible]	499
54.39	1	[illegible]	[illegible]	496
54.40	1	[illegible]	[illegible]	494
54.41	1	[illegible]	[illegible]	491
54.42	1	[illegible]	[illegible]	488
54.43	1	[illegible]	[illegible]	485
54.44	1	[illegible]	[illegible]	[illegible]
54.45	1	[illegible]	[illegible]	[illegible]
54.46	1	[illegible]	[illegible]	[illegible]
54.47	1	[illegible]	[illegible]	[illegible]
54.48	1	[illegible]	[illegible]	[illegible]
54.49	1	[illegible]	[illegible]	[illegible]
54.50	1	[illegible]	[illegible]	[illegible]
54.51	1	[illegible]	[illegible]	[illegible]
54.52	1	[illegible]	[illegible]	[illegible]
54.53	1	[illegible]	[illegible]	[illegible]
54.54	1	[illegible]	[illegible]	[illegible]
54.55	1	[illegible]	[illegible]	[illegible]
54.56	1	[illegible]	[illegible]	[illegible]
54.57	1	[illegible]	[illegible]	[illegible]
54.58	1	[illegible]	[illegible]	[illegible]
54.59	1	[illegible]	[illegible]	[illegible]
54.60	1	[illegible]	[illegible]	[illegible]
54.61	1	[illegible]	[illegible]	[illegible]
54.62	1	[illegible]	[illegible]	[illegible]
54.63	1	[illegible]	[illegible]	[illegible]
54.64	1	[illegible]	[illegible]	[illegible]
54.65	1	[illegible]	[illegible]	[illegible]
54.66	1	[illegible]	[illegible]	[illegible]
54.67	1	[illegible]	[illegible]	[illegible]
54.68	1	[illegible]	[illegible]	[illegible]
54.69	1	[illegible]	[illegible]	[illegible]
54.70	1	[illegible]	[illegible]	[illegible]
54.71	1	[illegible]	[illegible]	[illegible]
54.72	1	[illegible]	[illegible]	[illegible]
54.73	1	[illegible]	[illegible]	[illegible]
54.74	1	[illegible]	[illegible]	[illegible]
54.75	1	[illegible]	[illegible]	[illegible]
54.76	1	[illegible]	[illegible]	[illegible]
54.77	1	[illegible]	[illegible]	[illegible]
54.78	1	[illegible]	[illegible]	[illegible]
54.79	1	[illegible]	[illegible]	[illegible]
54.80	1	[illegible]	[illegible]	[illegible]
54.81	1	[illegible]	[illegible]	[illegible]
54.82	1	[illegible]	[illegible]	[illegible]
54.83	1	[illegible]	[illegible]	[illegible]
54.84	1	[illegible]	[illegible]	[illegible]
54.85	1	[illegible]	[illegible]	[illegible]
54.86	1	[illegible]	[illegible]	[illegible]
54.87	1	[illegible]	[illegible]	[illegible]
54.88	1	[illegible]	[illegible]	[illegible]
54.89	1	[illegible]	[illegible]	[illegible]
54.90	1	[illegible]	[illegible]	[illegible]
54.91	1	[illegible]	[illegible]	[illegible]
54.92	1	[illegible]	[illegible]	[illegible]
54.93	1	[illegible]	[illegible]	[illegible]
54.94	1	[illegible]	[illegible]	[illegible]
54.95	1	[illegible]	[illegible]	[illegible]
54.96	1	[illegible]	[illegible]	[illegible]
54.97	1	[illegible]	[illegible]	[illegible]
54.98	1	[illegible]	[illegible]	[illegible]
54.99	1	[illegible]	[illegible]	[illegible]
54.100	1	[illegible]	[illegible]	[illegible]
54.101	1	[illegible]	[illegible]	[illegible]
54.102	1	[illegible]	[illegible]	[illegible]
54.103	1	[illegible]	[illegible]	[illegible]
54.104	1	[illegible]	[illegible]	[illegible]
54.105	1	[illegible]	[illegible]	[illegible]
54.106	1	[illegible]	[illegible]	[illegible]
54.107	1	[illegible]	[illegible]	[illegible]
54.108	1	[illegible]	[illegible]	[illegible]
54.109	1	[illegible]	[illegible]	[illegible]
54.110	1	[illegible]	[illegible]	[illegible]
54.111	1	[illegible]	[illegible]	[illegible]
54.112	1	[illegible]	[illegible]	[illegible]
54.113	1	[illegible]	[illegible]	[illegible]
54.114	1	[illegible]	[illegible]	[illegible]
54.115	1	[illegible]	[illegible]	[illegible]
54.116	1	[illegible]	[illegible]	[illegible]
54.117	1	[illegible]	[illegible]	[illegible]

Summe der Längen = 516.130 m

81° 61° 20 12 29° 70 -a- 53 26ø14

Form	Anzahl	Länge a [cm]	Länge Einzelstab [cm]	Länge Gesamt [cm]
53.1	1	288	390	390
53.2	1	285	387	387
53.3	1	282	384	384
53.4	1	279	381	381
53.5	1	277	379	379
53.6	1	274	376	376
53.7	1	271	373	373
53.8	1	268	370	370
53.9	1	265	367	367
53.10	1	263	365	365
53.11	1	260	362	362
53.12	1	257	359	359
53.13	1	254	356	356
53.14	1	251	353	353
53.15	1	248	350	350
53.16	1	246	348	348
53.17	1	243	345	345
53.18	1	240	342	342
53.19	1	237	339	339
53.20	1	234	336	336
53.21	1	231	333	333
53.22	1	229	331	331
53.23	1	226	328	328
53.24	1	223	325	325
53.25	1	220	322	322
53.26	1	217	319	319

Summe der Längen = 92.200 m

Stabliste / tabella dei ferri

Pos. pos.	Stk n.	ø [mm]	Einzel Länge lungh. singola [m]	Gesamt Länge lunghezza totale [m]	Masse peso [kg]
51	26	14	-X-	62.35	75.44
52	117	14	-X-	523.78	633.77
53	26	14	-X-	92.20	111.56
54	117	16	-X-	516.13	815.49
55	117	14	1.57	179.01	216.60
56	59	14	-X-	118.20	143.02
57	58	14	-X-	94.74	114.64
58	24	14	12.00	288.00	348.48
59	7	14	6.50	45.50	55.06
60	11	12	1.36	14.96	13.28
61	8	14	3.15	25.20	30.49
62	3	14	-X-	5.32	6.44
63	7	12	12.00	84.00	74.59
64	4	12	6.90	27.60	24.51
65	4	12	4.00	16.00	14.21
66	1	14	7.75	7.75	9.38
67	1	14	1.53	1.53	1.85
68	3	14	3.80	11.40	13.79
69	9	14	3.52	31.68	38.33
70	4	14	-X-	9.16	11.08
71	18	14	-X-	109.28	132.23
72	2	14	2.30	4.60	5.57
73	23	14	12.00	276.00	333.96
74	14	14	7.00	98.00	118.58
75	17	14	-X-	107.12	129.62
76	8	14	-X-	34.31	41.52
77	14	12	-X-	26.34	23.39
78	3	12	2.69	8.07	7.17
79	1	12	1.28	1.28	1.14
80	1	12	2.15	2.15	1.91
81	39	12	-X-	78.88	70.05
82	3	12	1.34	4.02	3.57
83	2	12	1.89	3.78	3.36
84	5	12	-X-	20.04	17.80
85	1	12	1.28	1.28	1.14
86	3	14	1.04	3.12	3.78
87	6	10	0.84	5.04	3.11
88	8	14	0.88	7.04	8.52
89	11	10	0.68	7.48	4.62
90	14	14	0.72	10.08	12.20
91	14	10	0.51	7.14	4.41
92	14	14	0.55	7.70	9.32
93	1	14	4.79	4.79	5.80

Gesamtmasse / peso totale [kg] : 3694.78

BAUSTOFFE MATERIALI

	BETONGÜTE/ EXPOSITIONSKL. CALCESTRUZZO/ CLASSE D´ESP.	KONSISTENZKL. LAVORABILITÀ	GRÖSSTKORN DIAM. MAX. AGGR.	STAHLGÜTE ACCIAIO	BETONDECKUNG COPRIFERRO
Wände | Muri	C30/37 XC3/XD1/XF2/XA1	S3	dg= 32mm	B450C	5,0cm

ZUGEHÖRIGE ZEICHNUNG / DISEGNO DI RIFERIMENTO	ZEICHNUNGSNUMMER NUMERO DEL DISEGNO
Tunnel Vahrn Portal Süd Grundriss | Galleria Varna imbocco sud pianta	BV-S-316
Tunnel Vahrn Portal Süd Schnitte | Galleria Varna imbocco sud sezioni	BV-S-317
Tunnel Vahrn Portal Süd Ansichten und Schnitte | Galleria Varna imbocco sud viste e sezioni	BV-S-318
Tunnel Vahrn Portal Süd Rückhaltebecken und Betriebsgebäude Galleria Varna imbocco sud bacino di raccolta e centrale di servizio	BV-S-319
Tunnel Vahrn Portal Süd Flügelwand Ost Fundament 2 Bewehrung Galleria Varna imbocco sud muro d´ala ovest fondazione 2 armatura	BV-S-380

AUTONOME PROVINZ BOZEN - SÜDTIROL
PROVINCIA AUTONOMA DI BOLZANO

GEMEINDE VAHRN
COMUNE DI VARNA

Projekt/progetto:

UMFAHRUNG VAHRN
BAUARBEITEN OHNE ANSCHLUSS BRIXEN NORD

CIRCONVALLAZIONE VARNA
OPERE CIVILI SENZA COLLEGAMENTO BRESSANONE NORD

AUSFÜHRUNGSPROJEKT - PROGETTO ESECUTIVO

Rev.	Datum/data	Ausgabe, Änderungen / edizione, aggiornamento	erstellt/elaborato	geprüft/esaminato	freigeg./approv.
1	10.08.2018	Tabelle Materialien/ Tabella materiali	T. Ungerer	G. Fischnaller	G. Fischnaller
0	22.01.2016	1. Ausgabe / 1° edizione	M. Ponticelli	M. Böhm	O. Pape

Auftraggeber:
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Ressort für Bauten
Amt für Straßenbau Nord/Ost

committente:
PROVINCIA AUTONOMA DI BOLZANO
Dipartimento ai lavori pubblici
Ufficio tecnico strade nord/est

Dokumenttitel:
TUNNEL VAHRN
PORTAL SÜD
FLÜGELWAND OST WAND 2
BEWEHRUNG

titolo del documento:
GALLERIA VARNA
IMBOCCO SUD
MURO D'ALA EST MURO 2
ARMATURA

CONSULTING ENGINEERS
EUT ENGINEERING

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Maßstab/scala: **1:50**

Plan Nr./tav. n.: BV-S-381

Einlage Nr./allegato n.: 4-81

ORDINE DEGLI INGEGNERI
DELLA PROV. DI BOLZANO
Dr. Ing. GEORG FISCHNALLER
Nr. 924
INGENIEURKAMMER
DER PROVINZ BOZEN

024 UMFAHRUNG VAHRN AP2018 TU VAHRN
09.08.2018 Plan 1165 Teilbilder 2625/2626/2627/9005
H/B = 841 / 1189 (1.00m²)

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