| 2 | |
|---|---|
| H | 499 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| 0 | CO/– |

| 4 | |
|---|---|
| H | 544 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 6 | |
|---|---|
| H | 584.5 |
| – | – |
| – | – |
| – | – |

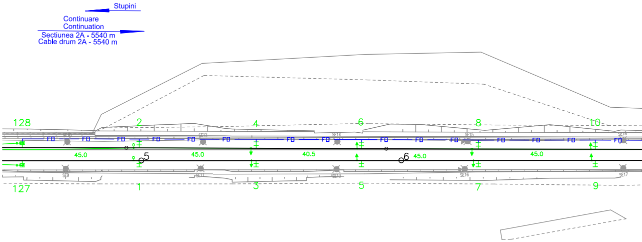
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 8 | |
|---|---|
| H | 629.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 10 | |
|---|---|
| H | 674.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |


Stupini
Continuare
Continuation
Sectiunea 2A - 5540 m
Cable drum 2A - 5540 m
128
2
4
6
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10
FO
SE10
SE12
SE14
SE15
SE16
45.0
45.0
40.5
45.0
45.0
5
6
SE9
SE11
SE13
SE16
SE17
127
1
3
5
7
9

| 1 | |
|---|---|
| H | 499 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| 0 | CO/– |

| 3 | |
|---|---|
| H | 544 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 5 | |
|---|---|
| H | 584.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 7 | |
|---|---|
| H | 629.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 9 | |
|---|---|
| H | 674.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 12 | |
|---|---|
| H | 719.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 14 | |
|---|---|
| H | 760 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 16 | |
|---|---|
| H | 805 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 18 | |
|---|---|
| H | 850 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 20 | |
|---|---|
| H | 895 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 22 | |
|---|---|
| H | 940 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 24 | |
|---|---|
| H | 989.5 |
| – | – |
| – | – |
| – | – |

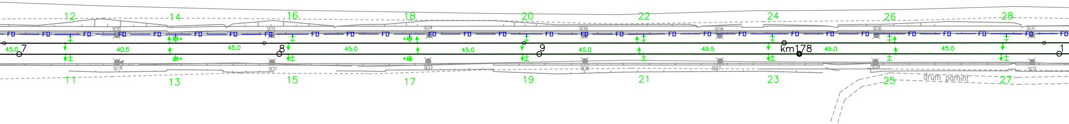
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 26 | |
|---|---|
| H | 34.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 28 | |
|---|---|
| H | 79.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |


12
14
16
18
20
22
24
26
28
FD
SE20
SE22
SE24
SE26
SE28
SE30
SE32
45.0
7
40.5
45.0
8
45.0
45.0
9
45.0
49.5
km178
45.0
45.0
1
SE19
SE21
SE23
SE25
SE27
SE29
SE31
11
13
15
17
19
21
23
25
drum pamint
27

| 11 | |
|---|---|
| H | 719.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 13 | |
|---|---|
| H | 760 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 15 | |
|---|---|
| H | 805 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 17 | |
|---|---|
| H | 850 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 19 | |
|---|---|
| H | 895 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 21 | |
|---|---|
| H | 940 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 23 | |
|---|---|
| H | 989.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 25 | |
|---|---|
| H | 34.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 27 | |
|---|---|
| H | 79.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 30 | |
|---|---|
| H | 124.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 32 | |
|---|---|
| H | 165 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 34 | |
|---|---|
| H | 210 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 36 | |
|---|---|
| H | 255 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| E2 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 38 | |
|---|---|
| H | 300 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| E2 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| 40 | |
|---|---|
| H | 340.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 42 | |
|---|---|
| H | 385.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 44 | |
|---|---|
| H | 430.5 |
| – | – |
| – | – |
| – | – |

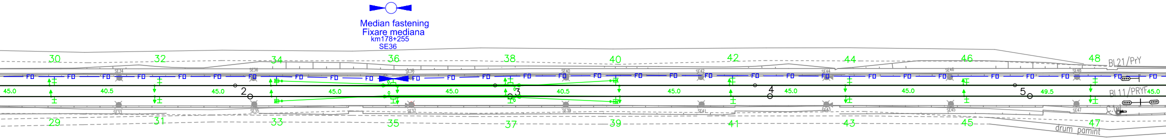
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 46 | |
|---|---|
| H | 475.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 48 | |
|---|---|
| H | 525 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |


Median fastening
Fixare mediana
km178+255
SE36
30
32
34
36
38
40
42
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46
48
BL21/PrY
BL11/PRYF
FD
45.0
40.5
49.5
2
3
4
5
29
31
33
35
37
39
41
43
45
47
drum pamint

| 29 | |
|---|---|
| H | 124.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 31 | |
|---|---|
| H | 165 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 33 | |
|---|---|
| H | 210 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 35 | |
|---|---|
| H | 255 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| E2 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 37 | |
|---|---|
| H | 300 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| E2 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| 39 | |
|---|---|
| H | 340.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 41 | |
|---|---|
| H | 385.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 43 | |
|---|---|
| H | 430.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 45 | |
|---|---|
| H | 475.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 47 | |
|---|---|
| H | 525 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 50 | |
|---|---|
| H | 570 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 52 | |
|---|---|
| H | 615 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 54 | |
|---|---|
| H | 660 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 56 | |
|---|---|
| H | 705 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 58 | |
|---|---|
| H | 745.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 60 | |
|---|---|
| H | 790.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 62 | |
|---|---|
| H | 835.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 64 | |
|---|---|
| H | 880.5 |
| – | – |
| – | – |
| – | – |

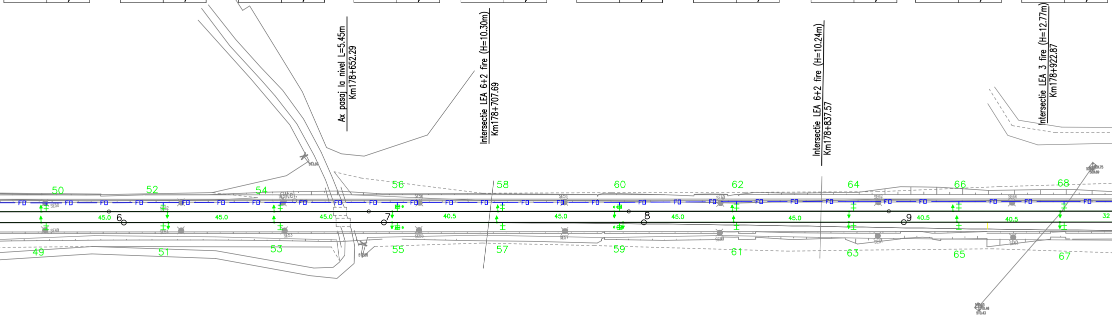
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 66 | |
|---|---|
| H | 921 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 68 | |
|---|---|
| H | 961.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |


Ax pasaj la nivel L=5.45m
Km178+652.29
Intersectie LEA 6+2 fire (H=10.30m)
Km178+707.69
Intersectie LEA 6+2 fire (H=10.24m)
Km178+837.57
Intersectie LEA 3 fire (H=12.77m)
Km178+922.87
50
52
54
56
58
60
62
64
66
68
49
51
53
55
57
59
61
63
65
67
FO
45.0
6
45.0
45.0
7
40.5
45.0
8
45.0
45.0
9
40.5
40.5
32

| 49 | |
|---|---|
| H | 570 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 51 | |
|---|---|
| H | 615 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 53 | |
|---|---|
| H | 660 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 55 | |
|---|---|
| H | 705 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 57 | |
|---|---|
| H | 745.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 59 | |
|---|---|
| H | 790.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 61 | |
|---|---|
| H | 835.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 63 | |
|---|---|
| H | 880.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 65 | |
|---|---|
| H | 921 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/− |

| 67 | |
|---|---|
| H | 961.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/− |

| 70 | |
|---|---|
| H | 993.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 72 | |
|---|---|
| H | 34 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 74 | |
|---|---|
| H | 68 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 76 | |
|---|---|
| H | 117.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 78 | |
|---|---|
| H | 162.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | ID |
| 0 | CO/– |

| 80 | |
|---|---|
| H | 203 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 82 | |
|---|---|
| H | 242 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| E2 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 84 | |
|---|---|
| H | 291.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

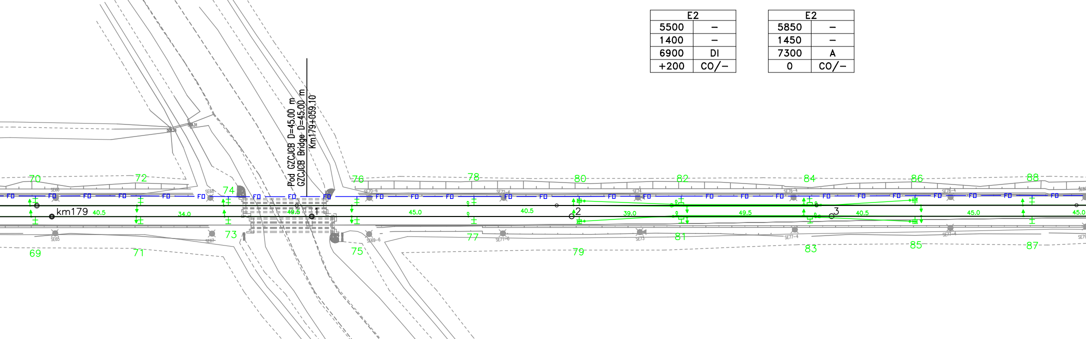
| E2 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| 86 | |
|---|---|
| H | 332 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 88 | |
|---|---|
| H | 377 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |


Pod GZCJCB D=45.00 m
GZCJCB Bridge D=45.00 m
Km179+059.10
km179
70
72
74
76
78
80
82
84
86
88
69
71
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75
77
79
81
83
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87
40.5
34.0
49.5
45.0
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FO

| 69 | |
|---|---|
| H | 993.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 71 | |
|---|---|
| H | 34 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 73 | |
|---|---|
| H | 68 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 75 | |
|---|---|
| H | 117.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 77 | |
|---|---|
| H | 162.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| 0 | CO/– |

| 79 | |
|---|---|
| H | 203 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 81 | |
|---|---|
| H | 242 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| E2 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 83 | |
|---|---|
| H | 291.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| E2 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| 85 | |
|---|---|
| H | 332 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 87 | |
|---|---|
| H | 377 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 90 | |
|---|---|
| H | 422 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 92 | |
|---|---|
| H | 467 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 94 | |
|---|---|
| H | 507.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 96 | |
|---|---|
| H | 552.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 98 | |
|---|---|
| H | 597.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 100 | |
|---|---|
| H | 642.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 102 | |
|---|---|
| H | 692 |
| – | – |
| An | – |
| – | – |

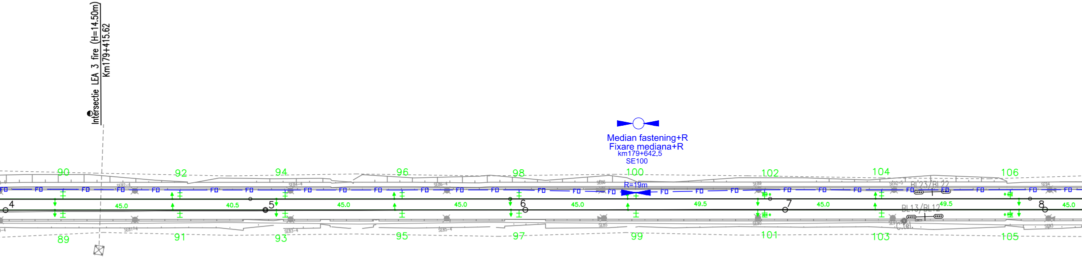
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 104 | |
|---|---|
| H | 737 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 106 | |
|---|---|
| H | 786.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |


Intersectie LEA 3 fire (H=14.50m)
Km179+415.62
Median fastening+R
Fixare mediana+R
km179+642.5
SE100
R=19m
90
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45.0
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49.5
45.0
FO
BL23/BL22
BL13/BL12
C.Tel.

| 89 | |
|---|---|
| H | 422 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 91 | |
|---|---|
| H | 467 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 93 | |
|---|---|
| H | 507.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 95 | |
|---|---|
| H | 552.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 97 | |
|---|---|
| H | 597.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 99 | |
|---|---|
| H | 642.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 101 | |
|---|---|
| H | 692 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 103 | |
|---|---|
| H | 737 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 105 | |
|---|---|
| H | 786.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 108 | |
|---|---|
| H | 831.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 110 | |
|---|---|
| H | 874 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 112 | |
|---|---|
| H | 919 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 114 | |
|---|---|
| H | 964 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 116 | |
|---|---|
| H | 4.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 118 | |
|---|---|
| H | 49.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 120 | |
|---|---|
| H | 90 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 122 | |
|---|---|
| H | 135 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

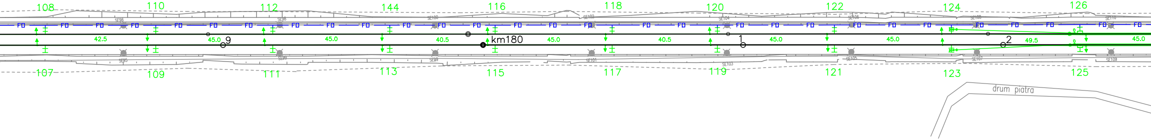
| 124 | |
|---|---|
| H | 180 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 126 | |
|---|---|
| H | 229.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| E2 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |


108
110
112
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116
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FO
42.5
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49.5
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107
109
111
113
115
117
119
121
123
125
drum piatra

| 107 | |
|---|---|
| H | 831.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 109 | |
|---|---|
| H | 874 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 111 | |
|---|---|
| H | 919 |
| – | – |
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| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 113 | |
|---|---|
| H | 964 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 115 | |
|---|---|
| H | 4.5 |
| – | – |
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| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 117 | |
|---|---|
| H | 49.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 119 | |
|---|---|
| H | 90 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 121 | |
|---|---|
| H | 135 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 123 | |
|---|---|
| H | 180 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 125 | |
|---|---|
| H | 229.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| E2 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 128 | |
|---|---|
| H | 274.5 |
| – | – |
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| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| E2 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| 130 | |
|---|---|
| H | 319.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 132 | |
|---|---|
| H | 364.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| 134 | |
|---|---|
| H | 405 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 136 | |
|---|---|
| H | 450 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| 0 | CO/– |

| 137 | |
|---|---|
| H | 495 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| 140 | |
|---|---|
| H | 540 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 141 | |
|---|---|
| H | 580.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| 144 | |
|---|---|
| H | 625.5 |
| – | – |
| – | – |
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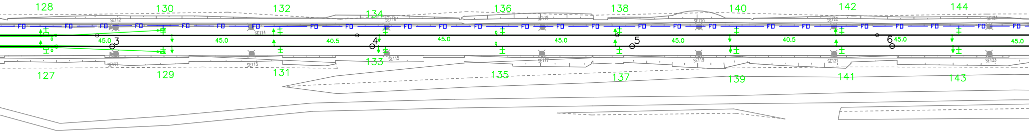
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |


128
130
132
134
136
138
140
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144
FD
SE112
SE114
SE116
SE118
SE120
SE122
SE124
45.0
3
45.0
40.5
4
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40.5
6
45.0
45.0
SE111
SE113
SE115
SE117
SE119
SE121
SE123
127
129
131
133
135
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143

| 127 | |
|---|---|
| H | 274.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| E2 | |
|---|---|
| 5850 | – |
| 1450 | – |
| 7300 | A |
| 0 | CO/– |

| 129 | |
|---|---|
| H | 319.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| 131 | |
|---|---|
| H | 364.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 133 | |
|---|---|
| H | 405 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| 135 | |
|---|---|
| H | 450 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| 0 | CO/– |

| 138 | |
|---|---|
| H | 495 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 139 | |
|---|---|
| H | 540 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| 142 | |
|---|---|
| H | 580.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 143 | |
|---|---|
| H | 625.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| -200 | CO/– |

| 145 | |
|---|---|
| H | 670.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 148 | |
|---|---|
| H | 715.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 149 | |
|---|---|
| H | 765 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 152 | |
|---|---|
| H | 810 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 154 | |
|---|---|
| H | 855 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 156 | |
|---|---|
| H | 900 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 157 | |
|---|---|
| H | 940.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 160 | |
|---|---|
| H | 985.5 |
| – | – |
| – | – |
| – | – |

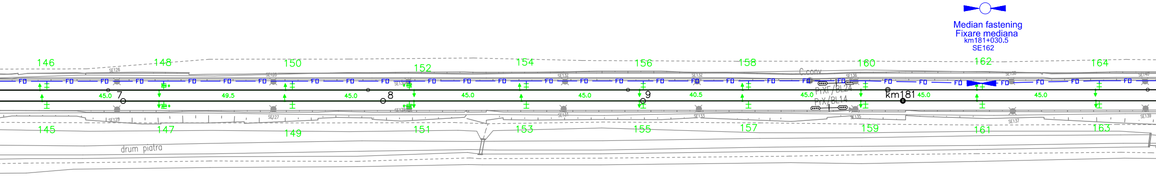
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 161 | |
|---|---|
| H | 30.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 164 | |
|---|---|
| H | 75.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |


Median fastening
Fixare mediana
km181+030.5
SE162
146
148
150
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154
156
158
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164
145
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155
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159
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163
FD
45.0
49.5
40.5
7
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9
km181
C.conv
PiXF/BL24
PiX/BL14
drum piatra

| 146 | |
|---|---|
| H | 670.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 147 | |
|---|---|
| H | 715.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 150 | |
|---|---|
| H | 765 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 151 | |
|---|---|
| H | 810 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 153 | |
|---|---|
| H | 855 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 155 | |
|---|---|
| H | 900 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 158 | |
|---|---|
| H | 940.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 159 | |
|---|---|
| H | 985.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 162 | |
|---|---|
| H | 30.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 163 | |
|---|---|
| H | 75.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| −200 | CO/– |

| 166 | |
|---|---|
| H | 125 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| 168 | |
|---|---|
| H | 170 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 170 | |
|---|---|
| H | 215 |
| - | - |
| An | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| 172 | |
|---|---|
| H | 260 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5850 | - |
| 1450 | - |
| 7300 | A |
| 0 | CO/- |

| E2 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 174 | |
|---|---|
| H | 300.5 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| E2 | |
|---|---|
| 5850 | - |
| 1450 | - |
| 7300 | A |
| 0 | CO/- |

| 176 | |
|---|---|
| H | 345.5 |
| - | - |
| An | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 178 | |
|---|---|
| H | 390.5 |
| - | - |
| - | - |
| - | - |

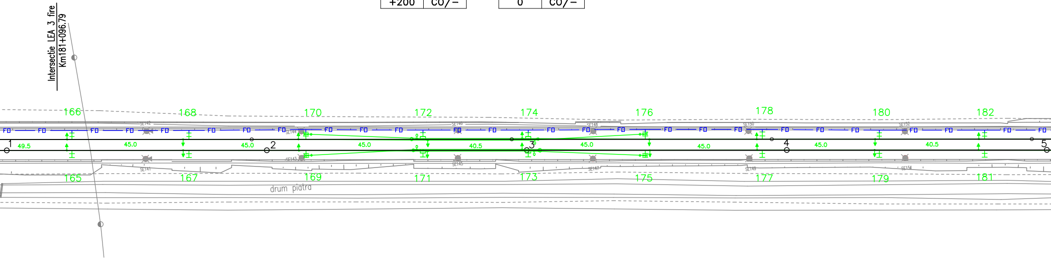
| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| 180 | |
|---|---|
| H | 435.5 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 182 | |
|---|---|
| H | 476 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |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drum piatra

| 165 | |
|---|---|
| H | 125 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 167 | |
|---|---|
| H | 170 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| 169 | |
|---|---|
| H | 215 |
| - | - |
| An | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 171 | |
|---|---|
| H | 260 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5850 | - |
| 1450 | - |
| 7300 | A |
| 0 | CO/- |

| E2 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| 173 | |
|---|---|
| H | 300.5 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| E2 | |
|---|---|
| 5850 | - |
| 1450 | - |
| 7300 | A |
| 0 | CO/- |

| 175 | |
|---|---|
| H | 345.5 |
| - | - |
| An | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| 177 | |
|---|---|
| H | 390.5 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 179 | |
|---|---|
| H | 435.5 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DD |
| -200 | CO/- |

| 181 | |
|---|---|
| H | 476 |
| - | - |
| - | - |
| - | - |

| E1 | |
|---|---|
| 5500 | - |
| 1400 | - |
| 6900 | DI |
| +200 | CO/- |

| 184 | |
|---|---|
| H | 521 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 186 | |
|---|---|
| H | 566 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 188 | |
|---|---|
| H | 611 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 190 | |
|---|---|
| H | 660.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 192 | |
|---|---|
| H | 705.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 194 | |
|---|---|
| H | 750.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 196 | |
|---|---|
| H | 795.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 198 | |
|---|---|
| H | 836 |
| – | – |
| An | – |
| – | – |

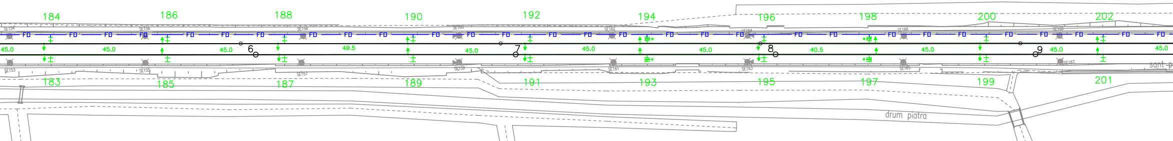
| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 200 | |
|---|---|
| H | 881 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 202 | |
|---|---|
| H | 926 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |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sant p

| 183 | |
|---|---|
| H | 521 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 185 | |
|---|---|
| H | 566 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 187 | |
|---|---|
| H | 611 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 189 | |
|---|---|
| H | 660.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 191 | |
|---|---|
| H | 705.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 193 | |
|---|---|
| H | 750.5 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 195 | |
|---|---|
| H | 795.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 197 | |
|---|---|
| H | 836 |
| – | – |
| An | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 199 | |
|---|---|
| H | 881 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 201 | |
|---|---|
| H | 926 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 204 | |
|---|---|
| H | 971 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 206 | |
|---|---|
| H | 11.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 208 | |
|---|---|
| H | 56.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DI |
| +200 | CO/– |

| 210 | |
|---|---|
| H | 101.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| 0 | CO/– |

| 212 | |
|---|---|
| H | 146.5 |
| – | – |
| – | – |
| – | – |

| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
| –200 | CO/– |

| 214 | |
|---|---|
| H | 187 |
| – | – |
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| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
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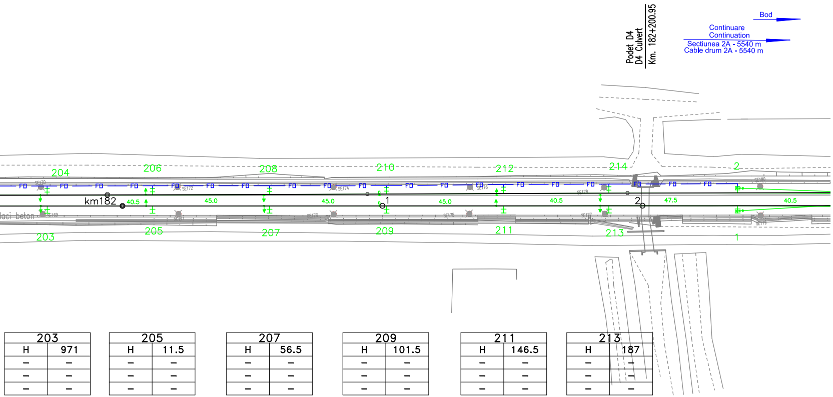
Podet D4
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Cable drum 2A - 5540 m
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213
1

| 203 | |
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| H | 971 |
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| E1 | |
|---|---|
| 5500 | – |
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| 205 | |
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| H | 11.5 |
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| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
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| +200 | CO/– |

| 207 | |
|---|---|
| H | 56.5 |
| – | – |
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| E1 | |
|---|---|
| 5500 | – |
| 1400 | – |
| 6900 | DD |
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| 209 | |
|---|---|
| H | 101.5 |
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| E1 | |
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| 5500 | – |
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| 211 | |
|---|---|
| H | 146.5 |
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| E1 | |
|---|---|
| 5500 | – |
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| 213 | |
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| H | 187 |
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| E1 | |
|---|---|
| 5500 | – |
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| 6900 | DD |
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## LEGENDA
## LEGEND

| | | |
|---|---|---|
| CTM | ◇ | Camereta cu mufa de jonctiune<br>Handhole with jonction box |
| CTM | ◇ | Camereta cu rezerva<br>Handhole with cable reserve |
| CT | □ | Camera de tragere cu mufa de jonctiune<br>Manhole with jonction box |
| CT | □ | Camera de tragere cu rezerva<br>Manhole with cable reserve |
| CTS | □ | Camera de tragere speciala pentru subtraversare<br>Special manhole for undercrossing |
| | ○ | Fixare mediana<br>Median fastening |
| | ○◇ | Fixare terminala<br>Terminal fastening |
| | — FO — | Cablu cu fibre optice aerian<br>Aerial optical fiber cable |
| | — FO — | Cablu cu fibre optice subteran<br>Underground optical fiber cable |
| | —▭FO▭— | Teava PVC Φ 110 mm / canal metalic<br>PVC pipe Φ 110 mm / metallic chanel |

| | | | | | |
|---|---|---|---|---|---|
| D | | | | | |
| C | | | | | |
| B | | | | | |
| A | | | | | |
| Indice<br>Index | Data<br>Date | Modificare<br>Modification/Revision | Proiectant<br>Designer | Aprobat Consultant<br>Approved Consultant | Aprobat CFR<br>Approved CFR |

**GUVERNUL ROMANIEI**
**ROMANIAN GOVERNMENT**

**PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ**
**EUROPEAN UNION FINANCED PROJECT**

CFR

**C.N.C.F. "C.F.R." - S.A.**

**CLIENT / CLIENT**

ITALFERR
GRUPPO FERROVIE DELLO STATO
*Joint Venture leader*

Scott Wilson

OBERMEYER
PLANEN + BERATEN GmbH

TECNIC
Consulting Engineers

**CONSULTANT / CONSULTANT**

| | | | Data<br>Date | Semnătură<br>Signature |
|---|---|---|---|---|
| Aprobat<br>Approved | Şef proiect<br>Project manager | R. Liuzza | | |
| Aprobat<br>Approved | Coordonator Secţiune 1<br>Section 1 Coordinator | C. Gambelli | | |
| Verificat<br>Checked | Verificator<br>Verifier | Pino Amodio | | |

**SUBCONTRACTANT / SUBCONTRACTOR**

AREX COMPANY

| | | | | |
|---|---|---|---|---|
| Aprobat<br>Approved | Responsabil Subconsultant<br>Subconsultant Responsible | A.Stanciu - Dinulescu | 12.2011 | |
| Întocmit<br>Elaborated | Proiectant<br>Designer | Gabriela Trifan | 12.2011 | |

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h, **Tronsonul : Braşov - Sighişoara**

Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h, **Section : Braşov - Sighişoara**

*Proiect/Project*
*2004/RO/16/P/PA/003*

Faza / Phase:
P.Th. / T.D.

Denumire desen / Drawing Title :

**Interval STUPINI - BOD - Section**
**CABLU CU FIBRE OPTICE (Cablul 1)**
**Plan de situatie**
***FIBER OPTIC CABLE (cable 1)***
***Layout Plan***

| Codificare / Codification System | Scara / Scale | LOT / LOT | Nr. / No<br>01 / 01 |
|---|---|---|---|

E A 5 1 | 0 1 | E | 0 4 | L 7 | S E | 0 1 | 3 | 7 | 0 0 1 | 1