Zaawansowanie: Obudowa ostateczna

Legenda:

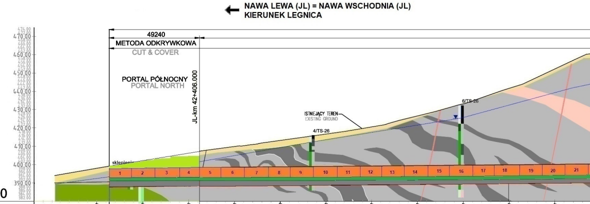
Stan na dzień 31.12.2023 r.

	element	C&C	TS-26	całość	%
🟩 - Obudowa Wstępna	E+W	X	4420,76 [m]	4420,76 [m]	100%
E - Obudowa Ostateczna nitka Wschodnia	Płyta denna	87,5 [m]	2214,38 [m]	2301,88 [m]	100%
	Przyczółek	87,50 [m]	2214,38 [m]	2301,88 [m]	100%
	Izolacja	87,50 [m]	2214,38 [m]	2301,88 [m]	100%
	Sklepienie	87,50 [m]	2214,38 [m]	2301,88 [m]	100%
	Krawężnik	175,00 [m]	4428,76 [m]	4603,76 [m]	100%
	Kapa chod.	175,00 [m]	4428,76 [m]	4603,76 [m]	100%
	Pod. BA	87,50 [m]	2214,38 [m]	2301,88 [m]	100%
	Naw. Bet.	87,50 [m]	2214,38 [m]	2301,88 [m]	100%
W - Obudowa Ostateczna nitka Zachodnia	Płyta denna	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
	Przyczółek	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
	Izolacja	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
	Sklepienie	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
	Krawężnik	124,00 [m]	4420,40 [m]	4544,40 [m]	100%
	Kapa chod.	124,00 [m]	4420,40 [m]	4544,40 [m]	100%
	Pod. BA	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
	Naw. Bet.	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
Zasypka C&C	Port. płn.	37 122,00 [m3]	-	39 528,00 [m3]	94%
	Port. płd.	6 850,00 [m3]	-	10 427,00 [m3]	66%

Wykonano:
- 🟧 6 — Sekcja nr 6
- 🟨 — Izolacja
- ⬛ — Podbudowa BA
- 🟩 — Naw. Bet.

Nawa Wschodnia - zabetonowano sekcji: 185 /185
Nawa Zachodnia - zabetonowano sekcji: 184 / 184

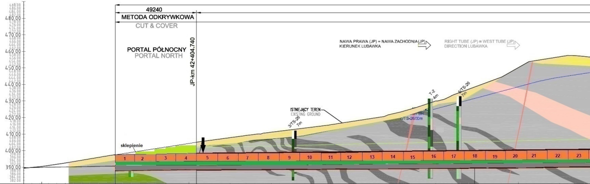
ŁĄCZNIE: 369 / 369 - 100 [%]


NAWA LEWA (JL) = NAWA WSCHODNIA (JL)
KIERUNEK LEGNICA
49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JL-km 42+406.000
ISTNIEJĄCY TEREN
EXISTING GROUND
4/TS-26
6/TS-26
sklepienie
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00

mnpm = 380.00

KILOMETRAŻ - JL [km] / CHAINAGE - JL [km]	POZIOM TERENU ISTNIEJĄCEGO [m] / EXISTING GROUND LEVEL [m]	POZIOM NIWELETY [m] / GRADIENT LEVEL [m]
42+350.000	398.049	
42+375.000	402.432	390.893
42+400.000	406.597	391.192
42+425.000	409.920	391.436
42+450.000	413.236	391.659
42+475.000	416.716	391.883
42+500.000	420.597	392.107
42+525.000	426.566	392.331
42+550.000	433.122	392.555
42+575.000	441.633	392.779
42+600.000	452.234	393.002

WYJŚCIE AWARYJNE / CROSS PASSAGE
JL-km 42+356.760
217990mm
CPP1 JL-km 42+574.750

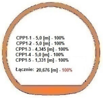

49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JP-km 42+404.740
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
3/TS-26
T-2
6/TS-26
sklepienie
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
480.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00

mnpm = 380.00

KILOMETRAŻ - JP [km] / CHAINAGE - JP [km]	POZIOM TERENU ISTNIEJĄCEGO [m] / EXISTING GROUND LEVEL [m]	POZIOM NIWELETY [m] / GRADIENT LEVEL [m]
42+325.000	392.459	
42+350.000	396.668	
42+375.000	400.795	390.910
42+400.000	404.494	391.206
42+425.000	407.838	391.447
42+450.000	411.091	391.671
42+475.000	414.193	391.895
42+500.000	417.787	392.118
42+525.000	422.581	392.342
42+550.000	429.928	392.566
42+575.000	438.942	392.790
42+600.000	450.090	393.014
42+625.000	456.673	393.238

WYJŚCIE AWARYJNE / CROSS PASSAGE
JP-km 42+355.500
217988mm
CPP1 JP-km 42+573.488

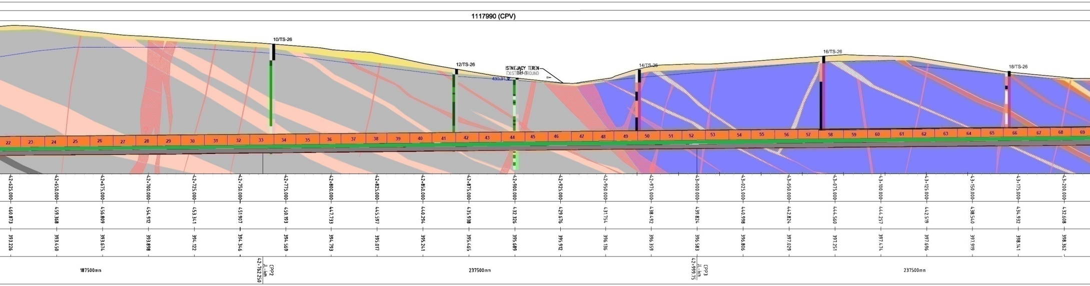
CPP1



CPP1-1 - 5,0 [m] - 100%
CPP1-2 - 5,0 [m] - 100%
CPP1-3 - 4,345 [m] - 100%
CPP1-4 - 5,0 [m] - 100%
CPP1-5 - 1,331 [m] - 100%

Łącznie: 20,676 [m] - 100%

NITKA WSCHODNIA "E"


1117990 (CPV)
10/TS-26
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
14/TS-26
16/TS-26
18/TS-26
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
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51
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53
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57
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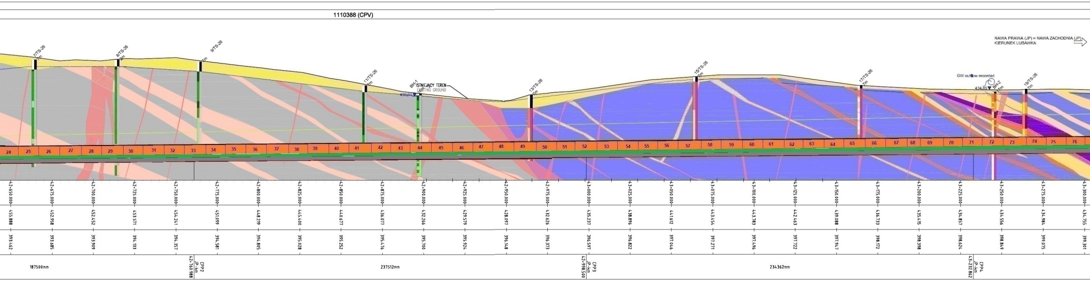
59
60
61
62
63
64
65
66
67
68
69
42+625.000
42+650.000
42+675.000
42+700.000
42+725.000
42+750.000
42+775.000
42+800.000
42+825.000
42+850.000
42+875.000
42+900.000
42+925.000
42+950.000
42+975.000
43+000.000
43+025.000
43+050.000
43+075.000
43+100.000
43+125.000
43+150.000
43+175.000
43+200.000
460.873
459.368
456.809
454.912
453.341
451.907
450.193
447.733
445.597
440.294
435.938
432.326
429.676
431.754
438.492
439.824
440.998
442.824
444.560
444.257
442.519
438.540
434.932
432.608
393.226
393.450
393.674
393.898
394.122
394.346
394.569
394.793
395.017
395.241
395.465
395.689
395.912
396.136
396.359
396.583
396.806
397.029
397.251
397.474
397.696
397.919
398.141
398.362
187500mm
CPP2
JL-km
42+762.250
237500mm
CPP3
JL-km
42+999.75
237500mm

NITKA ZACHODNIA "W"


1110388 (CPV)
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
7/TS-26
7m
8/TS-26
7m
9/TS-26
7m
11/TS-26
7m
BH-1
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
GW outflow recorded
434,85
BH-2
7m
19/TS-26
7m
24
25
26
27
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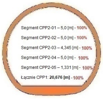
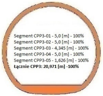
66
67
68
69
70
71
72
73
74
75
76
42+650.000
42+675.000
42+700.000
42+725.000
42+750.000
42+775.000
42+800.000
42+825.000
42+850.000
42+875.000
42+900.000
42+925.000
42+950.000
42+975.000
43+000.000
43+025.000
43+050.000
43+075.000
43+100.000
43+125.000
43+150.000
43+175.000
43+200.000
43+225.000
43+250.000
43+275.000
43+300.000
455.888
452.958
452.452
453.571
454.241
451.099
448.219
445.400
440.677
436.077
432.266
429.579
428.097
432.626
435.237
438.896
441.612
443.454
443.783
442.463
439.088
436.733
435.415
434.857
434.556
434.984
434.755
393.462
393.685
393.909
394.133
394.357
394.581
394.805
395.028
395.252
395.476
395.700
395.924
396.148
396.373
396.597
396.822
397.046
397.271
397.496
397.722
397.947
398.172
398.398
398.624
398.849
399.075
399.301
187500mm
CPP2
JP-km
42+760.988
237512mm
CPP3
JP-km
42+998.500
234362mm
CPP4
JP-km
43+232.862

CPP2



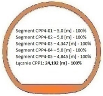
Segment CPP2-01 – 5,0 [m] - 100%
Segment CPP2-02 – 5,0 [m] - 100%
Segment CPP2-03 – 4,345 [m] - 100%
Segment CPP2-04 – 5,0 [m] - 100%
Segment CPP2-05 – 1,331 [m] - 100%
Łącznie CPP1: **20,676 [m]** - 100%

CPP3



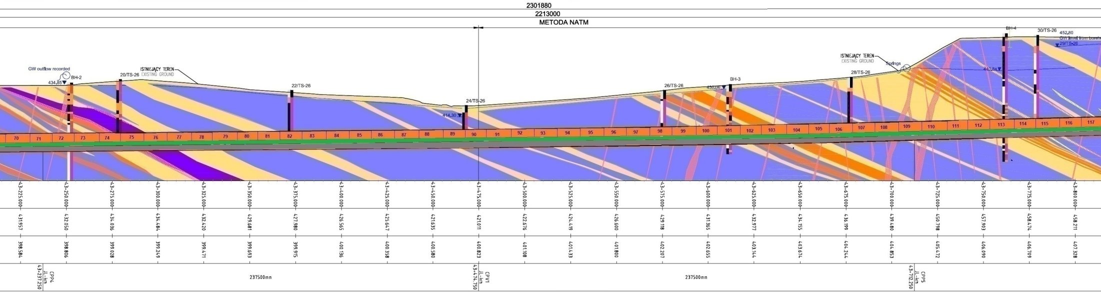
Segment CPP3-01 - 5,0 [m] - 100%
Segment CPP3-02 - 5,0 [m] - 100%
Segment CPP3-03 - 4,345 [m] - 100%
Segment CPP3-04 - 5,0 [m] - 100%
Segment CPP3-05 - 1,626 [m] - 100%
Łącznie CPP3: 20,971 [m] -100%

CPP4



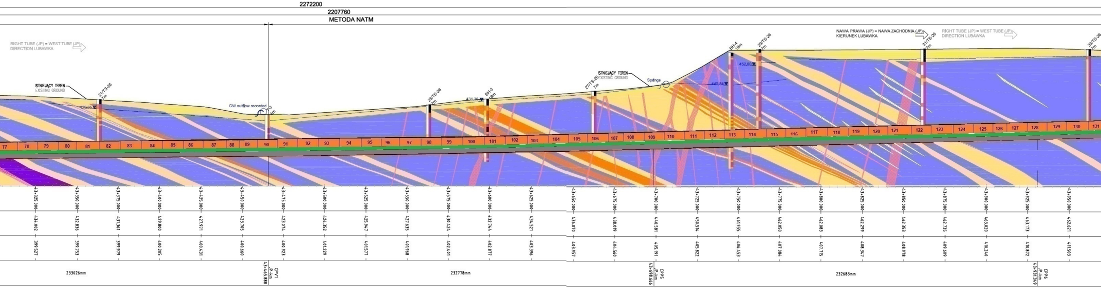
Segment CPP4-01 – 5,0 [m] - 100%
Segment CPP4-02 – 5,0 [m] - 100%
Segment CPP4-03 – 4,347 [m] - 100%
Segment CPP4-04 – 5,0 [m] - 100%
Segment CPP4-05 – 4,845 [m] - 100%
Łącznie CPP1: **24,192 [m] - 100%**

TS-26
NAWA LEWA



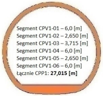
2301880
2213000
METODA NATM
GW outflow recorded
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
24/TS-26
414,30
26/TS-26
430,06
BH-3
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
28/TS-26
440,84
BH-4
30/TS-26
452,80
29/TS-26
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117
43+225.000 431.957 398.584
43+250.000 432.050 398.806
43+275.000 434.036 399.028
43+300.000 434.484 399.249
43+325.000 432.420 399.471
43+350.000 429.681 399.693
43+375.000 427.980 399.915
43+400.000 426.565 400.136
43+425.000 425.647 400.358
43+450.000 421.635 400.580
43+475.000 421.011 400.823
43+500.000 422.676 401.108
43+525.000 424.419 401.433
43+550.000 426.600 401.800
43+575.000 429.118 402.207
43+600.000 431.365 402.655
43+625.000 432.977 403.144
43+650.000 434.155 403.674
43+675.000 436.199 404.244
43+700.000 439.480 404.853
43+725.000 450.798 405.472
43+750.000 457.903 406.090
43+775.000 458.474 406.709
43+800.000 458.211 407.328
CPP4 JL-km 43+237.250
237500mm
CPV1 JL-km 43+474.750
237500mm
CPP5 JL-km 43+712.250

TS-26
NAWA PRAWA



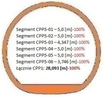
2272200
2207760
METODA NATM
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
7m
426,66
GW outflow recorded
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
BH-4
19m
29/TS-26
7m
452,80
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
31/TS-26
7m
33/TS-26
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131
43+325.000 434.002 399.527
43+350.000 432.836 399.753
43+375.000 431.361 399.979
43+400.000 429.800 400.205
43+425.000 427.971 400.431
43+450.000 423.705 400.660
43+475.000 423.074 400.923
43+500.000 424.352 401.229
43+525.000 425.947 401.577
43+550.000 427.635 401.968
43+575.000 430.424 402.401
43+600.000 432.744 402.877
43+625.000 434.521 403.396
43+650.000 436.070 403.957
43+675.000 438.019 404.560
43+700.000 440.581 405.191
43+725.000 450.514 405.822
43+750.000 461.955 406.453
43+775.000 462.050 407.084
43+800.000 462.083 407.715
43+825.000 462.299 408.347
43+850.000 462.353 408.978
43+875.000 462.735 409.609
43+900.000 463.020 410.240
43+925.000 463.173 410.872
43+950.000 462.621 411.503
233026mm
CPV1 JP-km 43+465.888
232778mm
CPP5 JP-km 43+698.666
232683mm
CPP6 JP-km 43+931.349

CPV1



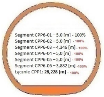
Segment CPV1-01 – 6,0 [m]
Segment CPV1-02 – 2,650 [m]
Segment CPV1-03 – 3,715 [m]
Segment CPV1-04 – 6,0 [m]
Segment CPV1-05 – 2,650 [m]
Segment CPV1-06 – 6,0 [m]
Łącznie CPP1: **27,015 [m]**

CPP5

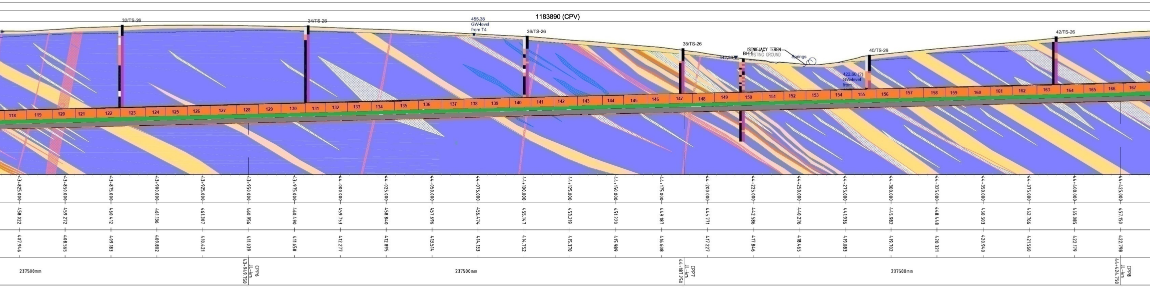


Segment CPP5-01 – 5,0 [m]-100%
Segment CPP5-02 – 5,0 [m]-100%
Segment CPP5-03 – 4,347 [m]-100%
Segment CPP5-04 – 5,0 [m]-100%
Segment CPP5-05 – 5,0 [m]-100%
Segment CPP5-06 – 3,746 [m]-100%
Łącznie CPP1: **28,093 [m]**-100%

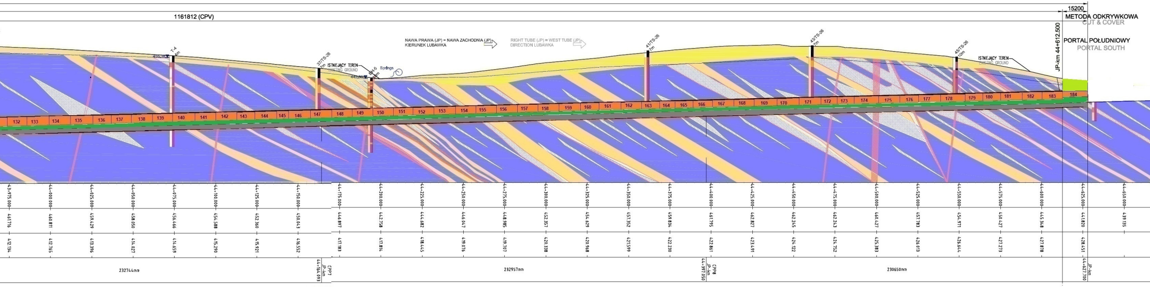
CPP6



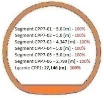
Segment CPP6-01 – 5,0 [m] - 100%
Segment CPP6-02 – 5,0 [m] - 100%
Segment CPP6-03 – 4,346 [m] - 100%
Segment CPP6-04 – 5,0 [m] - 100%
Segment CPP6-05 – 5,0 [m] - 100%
Segment CPP6-06 – 3,882 [m] -100%
Łącznie CPP1: **28,228 [m]** - 100%


1183890 (CPV)
32/TS-26
34/TS-26
455.38
GW-level
from T4
36/TS-26
38/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-6
442,90
Springs
40/TS-26
422,60 (?)
GW-level
from
42/TS-26
118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167
43+825.000 458.022 407.946
43+850.000 459.272 408.565
43+875.000 460.412 409.183
43+900.000 461.136 409.802
43+925.000 461.307 410.421
43+950.000 460.956 411.039
43+975.000 460.490 411.658
44+000.000 459.753 412.277
44+025.000 458.840 412.895
44+050.000 457.696 413.514
44+075.000 456.474 414.133
44+100.000 455.147 414.752
44+125.000 453.219 415.370
44+150.000 451.220 415.989
44+175.000 449.187 416.608
44+200.000 445.771 417.227
44+225.000 442.586 417.846
44+250.000 440.276 418.465
44+275.000 441.936 419.083
44+300.000 445.982 419.702
44+325.000 448.448 420.321
44+350.000 450.503 420.940
44+375.000 452.766 421.560
44+400.000 455.085 422.179
44+425.000 457.150 422.798
237500mm
CPP6
JL-km
43+949.750
237500mm
CPP7
JL-km
44+187.250
237500mm
CPP8
JL-km
44+424.750

NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA

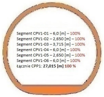

15200
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JP-km 44+612.500
1161812 (CPV)
T-4
4m
455,38
37/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-5
4m
442,90
Springs
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
41/TS-26
7m
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184
43+975.000 461.716 412.134
44+000.000 460.811 412.765
44+025.000 459.429 413.396
44+050.000 458.050 414.027
44+075.000 456.466 414.659
44+100.000 454.588 415.290
44+125.000 452.360 415.921
44+150.000 450.043 416.552
44+175.000 446.897 417.183
44+200.000 442.758 417.814
44+225.000 444.682 418.445
44+250.000 446.047 419.076
44+275.000 448.985 419.707
44+300.000 452.357 420.338
44+325.000 454.629 420.968
44+350.000 457.352 421.599
44+375.000 459.834 422.230
44+400.000 461.795 422.861
44+425.000 462.827 423.491
44+450.000 462.245 424.122
44+475.000 462.243 424.752
44+500.000 460.427 425.383
44+525.000 457.783 426.013
44+550.000 454.971 426.644
44+575.000 450.427 427.273
44+600.000 445.348 427.878
44+625.000 441.820 428.451
44+650.000 439.135
232744mm
CPP7
JP-km
44+164.093
232957mm
CPP8
JP-km
44+397.050
230650mm
JP-km
44+627.700

CPP7

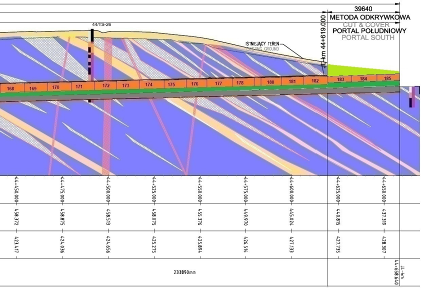


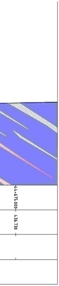
Segment CPP7-01 – 5,0 [m] - 100%
Segment CPP7-02 – 5,0 [m] - 100%
Segment CPP7-03 – 4,347 [m] - 100%
Segment CPP7-04 – 5,0 [m] - 100%
Segment CPP7-05 – 5,0 [m] - 100%
Segment CPP7-06 – 2,799 [m] - 100%
Łącznie CPP1: **27,146 [m]** - 100%

CPP8



Segment CPV1-01 – 6,0 [m] – 100%
Segment CPV1-02 – 2,650 [m] – 100%
Segment CPV1-03 – 3,715 [m] – 100%
Segment CPV1-04 – 6,0 [m] – 100%
Segment CPV1-05 – 2,650 [m] – 100%
Segment CPV1-06 – 6,0 [m] – 100%
Łącznie CPP1: **27,015 [m]** 100 %


39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JL-km 44+619.000
44/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
168
169
170
171
172
173
174
175
176
177
178
180
181
182
183
184
185
44+450.000
44+475.000
44+500.000
44+525.000
44+550.000
44+575.000
44+600.000
44+625.000
44+650.000
458.372
458.875
458.513
458.075
455.376
449.970
445.024
440.815
437.319
423.417
424.036
424.656
425.275
425.894
426.514
427.133
427.735
428.307
233890mm
JL-km
44+658.640


44+675.000
436.730