Zaawansowanie: Obudowa ostateczna

Legenda:

Stan na dzień 08.01.2023 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	0,00 [m]	2036,74 [m]	2036,74 [m]	88%
	Sklepienie	50,00 [m]	1649,24 [m]	1699,24 [m]	74%
W - Obudowa Ostateczna nitka Zachodnia	Płyta denna	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
	Przyczółek	62,00 [m]	1707,60 [m]	1769,60 [m]	78%
	Izolacja	0,00 [m]	1545,10 [m]	1545,10 [m]	68%
	Sklepienie	49,50 [m]	1229,64 [m]	1279,14 [m]	56%

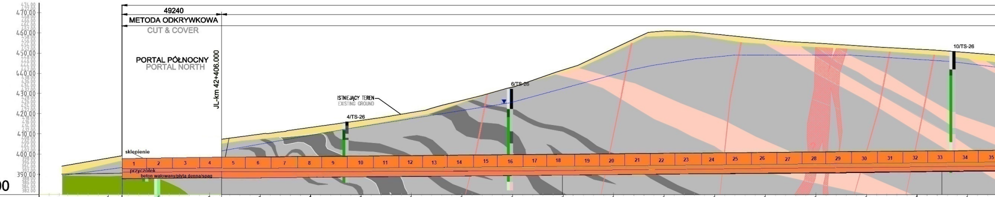
Wykonano:
6 — Sekcja nr 6
🟨 — Izolacja

Nawa Wschodnia - zabetonowano sekcji: 136 /185
Nawa Zachodnia - zabetonowano sekcji: 103 / 184

ŁĄCZNIE: 239 /369 - 64,77 [%]

mnpm = 380.00

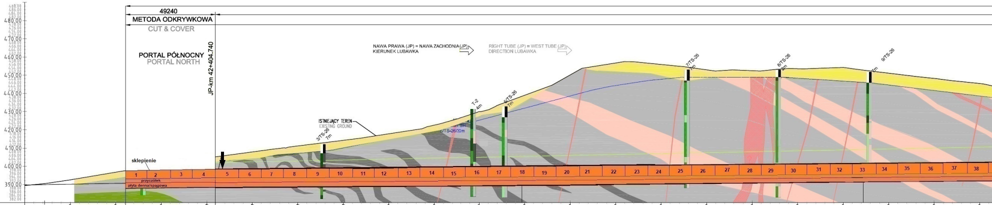
NAWA LEWA (JL) = NAWA WSCHODNIA (JL)
KIERUNEK LEGNICA


49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JL-km 42+406.000
ISTNIEJĄCY TEREN
EXISTING GROUND
4/TS-26
6/TS-26
10/TS-26
sklepienie
przyczółek
beton wałowany/płyta denna/spąg
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00

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
42+625.000	460.873	393.226
42+650.000	459.368	393.450
42+675.000	456.809	393.674
42+700.000	454.912	393.898
42+725.000	453.341	394.122
42+750.000	451.907	394.346
42+775.000	450.193	394.569

WYJŚCIE AWARYJNE
CROSS PASSAGE
42+356.760 JL-km
217990mm
42+574.750 JL-km CPP1
187500mm
42+762.250 JL-km CPP2

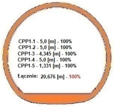
mnpm = 380.00


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 7m
T-2 4m
5/TS-26 7m
6/TS-26/30m
7/TS-26 7m
8/TS-26
9/TS-26
sklepienie
przyczółek
płyta denna/spągowa
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38
480.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00

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
42+650.000	455.888	393.462
42+675.000	452.958	393.685
42+700.000	452.452	393.909
42+725.000	453.571	394.133
42+750.000	454.241	394.357
42+775.000	451.099	394.581
42+800.000	448.219	394.805
42+825.000	445.400	395.028

WYJŚCIE AWARYJNE
CROSS PASSAGE
42+355.500 JP-km
217988mm
42+573.488 JP-km CPP1
187500mm
42+760.988 JP-km CPP2

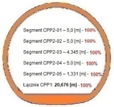
CPP1



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%

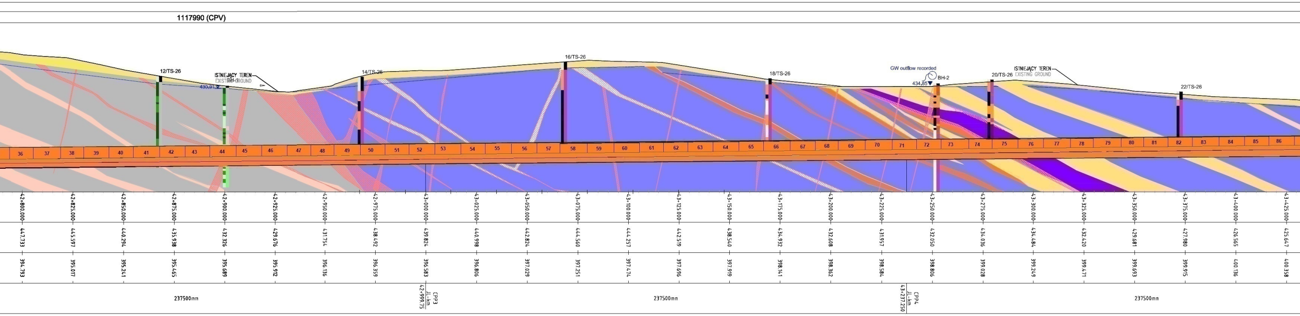
Łącznie: 20,676 [m] - 100%

CPP2



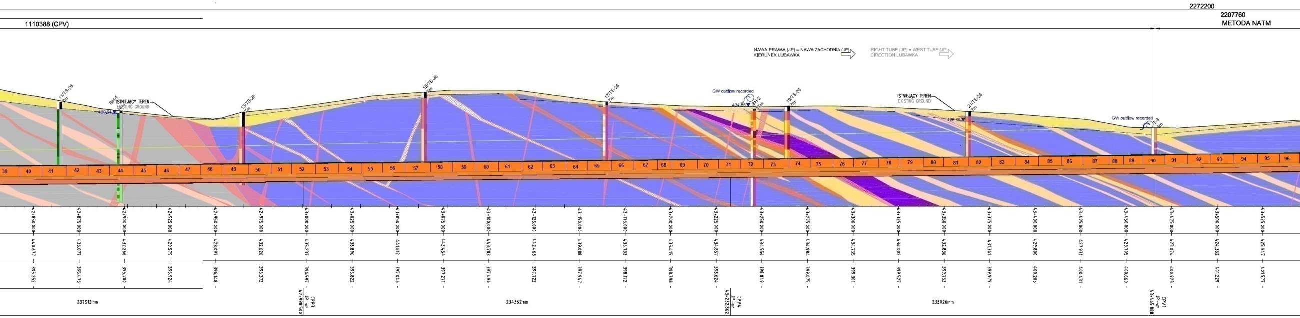
Segment CPP2-01 – 5,0 [m] - 100%
Segment CPP2-02 – 5,0 [m] - 100%
Segment CPP2-03 – 4,345 [m] - 100%
Segment CPP2-04 – 5,0 [m] - 100%
Segment CPP2-05 – 1,331 [m] - 100%
Łącznie CPP1: 20,676 [m] - 100%

NITKA WSCHODNIA "E"

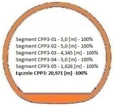

1117990 (CPV)
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
430,81
14/TS-26
16/TS-26
18/TS-26
GW outflow recorded
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86
42+800.000 447.733 394.793
42+825.000 445.597 395.017
42+850.000 440.294 395.241
42+875.000 435.938 395.465
42+900.000 432.326 395.689
42+925.000 429.676 395.912
42+950.000 431.754 396.136
42+975.000 438.492 396.359
43+000.000 439.824 396.583
43+025.000 440.998 396.806
43+050.000 442.824 397.029
43+075.000 444.560 397.251
43+100.000 444.257 397.474
43+125.000 442.519 397.696
43+150.000 438.540 397.919
43+175.000 434.932 398.141
43+200.000 432.608 398.362
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
237500mm
CPP3 JL-km 42+999.75
237500mm
CPP4 JL-km 43+237.250
237500mm

TS-26
NAWA PRAWA

NITKA ZACHODNIA "W"

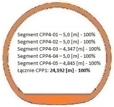

2272200
2207760
METODA NATM
1110388 (CPV)
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
11/TS-26
BH-1
ISTNIEJĄCY TEREN
EXISTING GROUND
430,81
13/TS-26
15/TS-26
17/TS-26
GW outflow recorded
434,85
BH-2
19/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
426,66
GW outflow recorded
39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 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
42+850.000 440.677 395.252
42+875.000 436.077 395.476
42+900.000 432.266 395.700
42+925.000 429.579 395.924
42+950.000 428.097 396.148
42+975.000 432.626 396.373
43+000.000 435.237 396.597
43+025.000 438.896 396.822
43+050.000 441.612 397.046
43+075.000 443.454 397.271
43+100.000 443.783 397.496
43+125.000 442.463 397.722
43+150.000 439.088 397.947
43+175.000 436.733 398.172
43+200.000 435.415 398.398
43+225.000 434.857 398.624
43+250.000 434.556 398.849
43+275.000 434.984 399.075
43+300.000 434.755 399.301
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
237512mm
CPP3 JP-km 42+998.500
234362mm
CPP4 JP-km 43+232.862
233026mm
CPV1 JP-km 43+465.888

CPP3



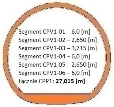
Segment CPP3-01 - 5,0 [m] - 100%
Segment CPP3-02 - 5,0 [m] - 100%
Segment CPP3-03 - 4,345 [m] - 100%
Segment CPP3-04 - 5,0 [m] - 100%
Segment CPP3-05 - 1,626 [m] - 100%
Łącznie CPP3: 20,971 [m] -100%

CPP4



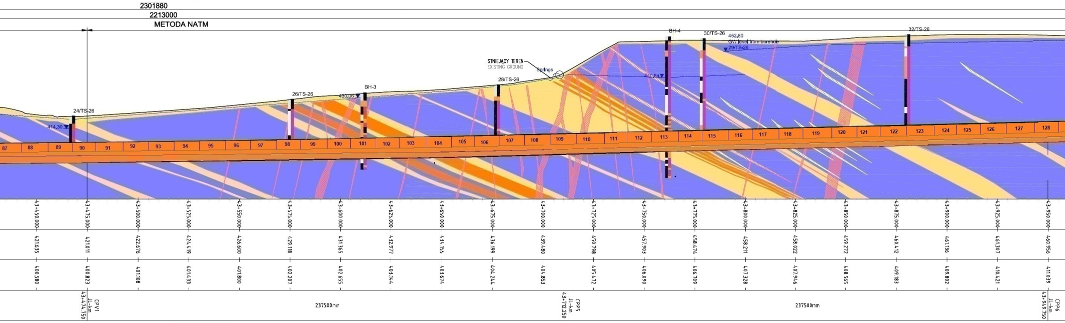
Segment CPP4-01 – 5,0 [m] - 100%
Segment CPP4-02 – 5,0 [m] - 100%
Segment CPP4-03 – 4,347 [m] - 100%
Segment CPP4-04 – 5,0 [m] - 100%
Segment CPP4-05 – 4,845 [m] - 100%
Łącznie CPP1: **24,192 [m] - 100%**

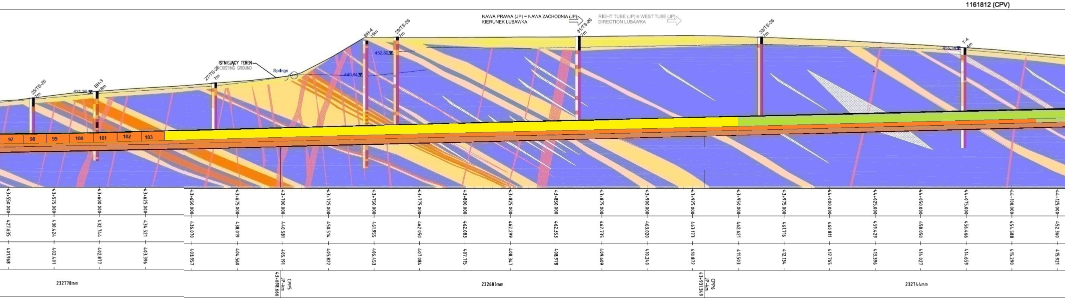
CPV1



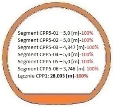
Segment CPV1-01 – 6,0 [m]
Segment CPV1-02 – 2,650 [m]
Segment CPV1-03 – 3,715 [m]
Segment CPV1-04 – 6,0 [m]
Segment CPV1-05 – 2,650 [m]
Segment CPV1-06 – 6,0 [m]
Łącznie CPP1: **27,015 [m]**

TS-26
NAWA LEWA


2301880
2213000
METODA NATM
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
GW level from borehole
29/TS-26
32/TS-26
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
43+450.000
43+475.000
43+500.000
43+525.000
43+550.000
43+575.000
43+600.000
43+625.000
43+650.000
43+675.000
43+700.000
43+725.000
43+750.000
43+775.000
43+800.000
43+825.000
43+850.000
43+875.000
43+900.000
43+925.000
43+950.000
421.635
421.011
422.676
424.419
426.600
429.118
431.365
432.977
434.155
436.199
439.480
450.798
457.903
458.474
458.211
458.022
459.272
460.412
461.136
461.307
460.956
400.580
400.823
401.108
401.433
401.800
402.207
402.655
403.144
403.674
404.244
404.853
405.472
406.090
406.709
407.328
407.946
408.565
409.183
409.802
410.421
411.039
CPP1
JL-km
43+474.750
237500mm
CPP5
JL-km
43+712.250
237500mm
CPP6
JL-km
43+949.750

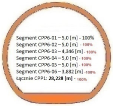

1161812 (CPV)
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
BH-4
19m
29/TS-26
7m
452,80
31/TS-26
7m
33/TS-26
7m
T-4
4m
456,36
97
98
99
100
101
102
103
43+550.000
43+575.000
43+600.000
43+625.000
43+650.000
43+675.000
43+700.000
43+725.000
43+750.000
43+775.000
43+800.000
43+825.000
43+850.000
43+875.000
43+900.000
43+925.000
43+950.000
43+975.000
44+000.000
44+025.000
44+050.000
44+075.000
44+100.000
44+125.000
427.635
430.424
432.744
434.521
436.070
438.019
440.581
450.514
461.955
462.050
462.083
462.299
462.353
462.735
463.020
463.173
462.621
461.716
460.811
459.429
458.050
456.466
454.588
452.360
401.968
402.401
402.877
403.396
403.957
404.560
405.191
405.822
406.453
407.084
407.715
408.347
408.978
409.609
410.240
410.872
411.503
412.134
412.765
413.396
414.027
414.659
415.290
415.921
232778mm
CPP5
JP-km
43+698.666
232683mm
CPP6
JP-km
43+931.349
232744mm

CPP5

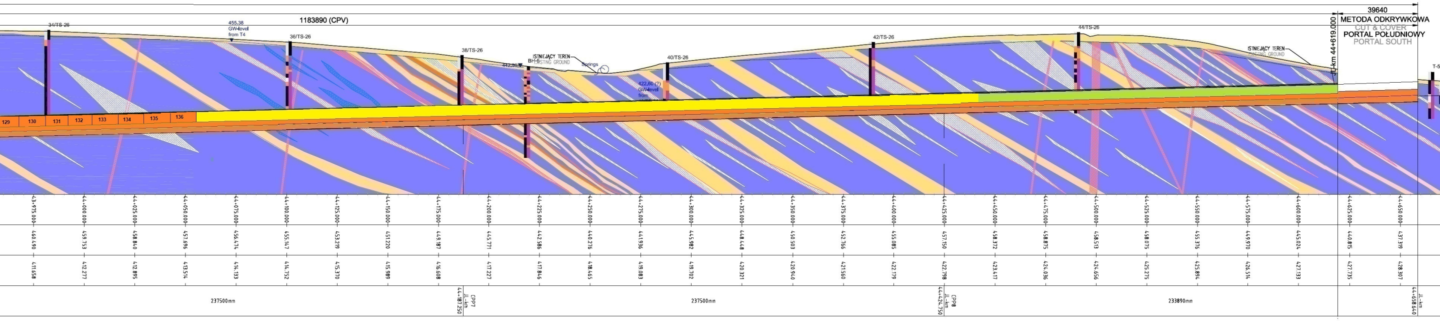


Segment CPP5-01 – 5,0 [m]-100%
Segment CPP5-02 – 5,0 [m]-100%
Segment CPP5-03 – 4,347 [m]-100%
Segment CPP5-04 – 5,0 [m]-100%
Segment CPP5-05 – 5,0 [m]-100%
Segment CPP5-06 – 3,746 [m]-100%
Łącznie CPP1: **28,093 [m]**-100%

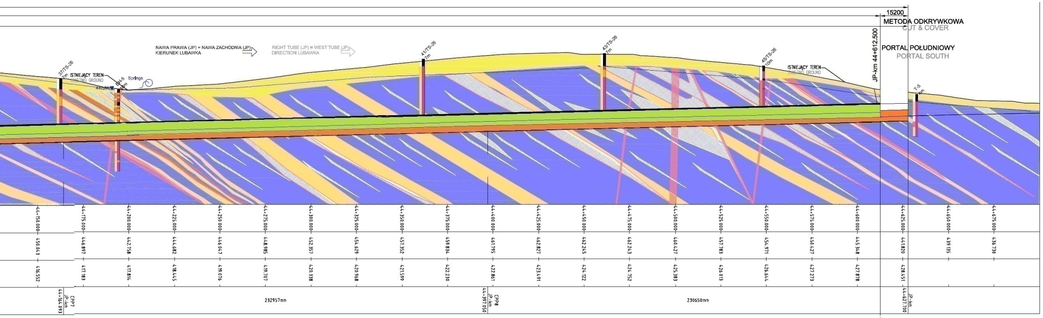
CPP6



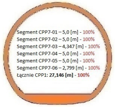
Segment CPP6-01 – 5,0 [m] - 100%
Segment CPP6-02 – 5,0 [m] - 100%
Segment CPP6-03 – 4,346 [m] - 100%
Segment CPP6-04 – 5,0 [m] - 100%
Segment CPP6-05 – 5,0 [m] - 100%
Segment CPP6-06 – 3,882 [m] -100%
Łącznie CPP1: **28,228 [m]** - 100%


1183890 (CPV)
39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JL-km 44+619.000
34/TS-26
455.38
GW-level
from T4
36/TS-26
38/TS-26
442.36
BH-5
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
40/TS-26
422.60 (?)
GW-level
from
42/TS-26
44/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
129
130
131
132
133
134
135
136
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
44+450.000 458.372 423.417
44+475.000 458.875 424.036
44+500.000 458.513 424.656
44+525.000 458.075 425.275
44+550.000 455.376 425.894
44+575.000 449.970 426.514
44+600.000 445.024 427.133
44+625.000 440.815 427.735
44+650.000 437.319 428.307
237500mm
CPP7
JL-km
44+187.250
237500mm
CPP8
JL-km
44+424.750
233890mm
JL-km
44+658.640

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

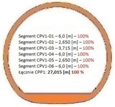

15200
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JP-km 44+612.500
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
37/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
442.86
BH-5
Springs
41/TS-26
7m
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
4m
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
44+675.000 436.730
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 %