Zaawansowanie: Obudowa ostateczna

Legenda:

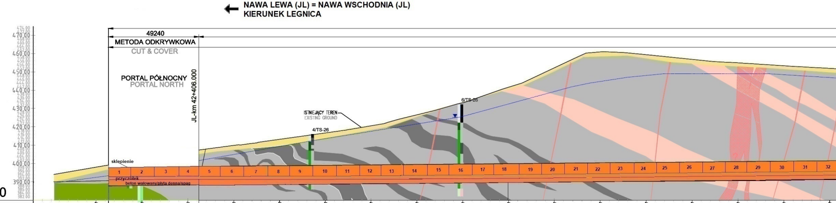
Stan na dzień 06.11.2022 r.

	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]	1461,74 [m]	1549,24 [m]	67%
	Izolacja	0,00 [m]	1399,24 [m]	1399,24 [m]	61%
	Sklepienie	50,00 [m]	1111,74 [m]	1161,74 [m]	50%
W - Obudowa Ostateczna nitka Zachodnia	Płyta denna	62,00 [m]	2210,20 [m]	2272,20 [m]	100%
	Przyczółek	62,00 [m]	1224,92 [m]	1286,92 [m]	57%
	Izolacja	0,00 [m]	996,61 [m]	996,61 [m]	45%
	Sklepienie	49,50 [m]	624,75 [m]	674,25 [m]	30%

Wykonano:
6 — Sekcja nr 6
🟨 — Izolacja

Nawa Wschodnia - zabetonowano sekcji: 93 /185
Nawa Zachodnia - zabetonowano sekcji: 54 / 184
ŁĄCZNIE: 147 /369 - 40 [%]

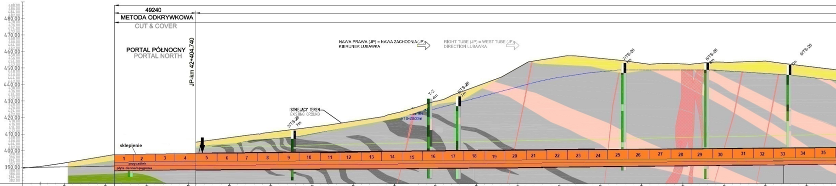
NAWA LEWA (JL) = NAWA WSCHODNIA (JL)
KIERUNEK LEGNICA


←
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
przyczółek
beton walowany/płyta denna/spag
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
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]	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000	42+675.000	42+700.000	42+725.000	42+750.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	398.049	402.432	406.597	409.920	413.236	416.716	420.597	426.566	433.122	441.633	452.234	460.873	459.368	456.809	454.912	453.341	451.907
POZIOM NIWELETY [m] GRADIENT LEVEL [m]		390.893	391.192	391.436	391.659	391.883	392.107	392.331	392.555	392.779	393.002	393.226	393.450	393.674	393.898	394.122	394.346

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

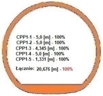

49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JP-km 42+404.740
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
3/TS-26 7m
T-2 4m
5/TS-26 7m
7/TS-26 7m
8/TS-26 7m
9/TS-26 7m
sklepienie
przyczółek
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
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]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000	42+675.000	42+700.000	42+725.000	42+750.000	42+775.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	392.459	396.668	400.795	404.494	407.838	411.091	414.193	417.787	422.581	429.928	438.942	450.090	456.673	455.888	452.958	452.452	453.571	454.241	451.099
POZIOM NIWELETY [m] GRADIENT LEVEL [m]			390.910	391.206	391.447	391.671	391.895	392.118	392.342	392.566	392.790	393.014	393.238	393.462	393.685	393.909	394.133	394.357	394.581

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

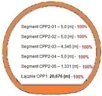
CPP1



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%

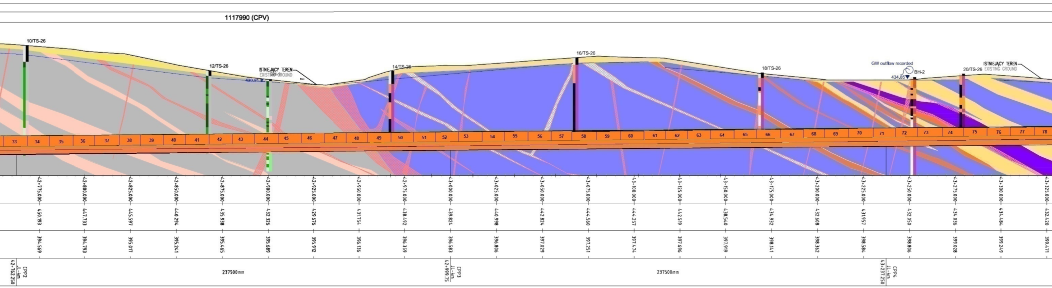
Łącznie: 20,676 [m] - 100%

CPP2

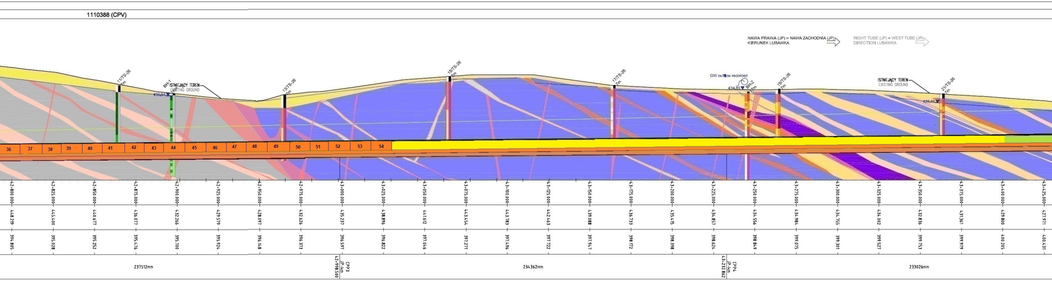


Segment CPP2-01 – 5,0 [m] - 100%
Segment CPP2-02 – 5,0 [m] - 100%
Segment CPP2-03 – 4,345 [m] - 100%
Segment CPP2-04 – 5,0 [m] - 100%
Segment CPP2-05 – 1,331 [m] - 100%
Łącznie CPP1: 20,676 [m] - 100%

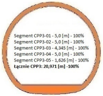
NITKA WSCHODNIA "E"


1117990 (CPV)
10/TS-26
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
14/TS-26
16/TS-26
18/TS-26
GW outflow recorded
BH-2
434,85
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
33 34 35 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
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 43+325.000
450.193 447.733 445.597 440.294 435.938 432.326 429.676 431.754 438.492 439.824 440.998 442.824 444.560 444.257 442.519 438.540 434.932 432.608 431.957 432.050 434.036 434.484 432.420
394.569 394.793 395.017 395.241 395.465 395.689 395.912 396.136 396.359 396.583 396.806 397.029 397.251 397.474 397.696 397.919 398.141 398.362 398.584 398.806 399.028 399.249 399.471
42+762.250 JL-km CPP2
237500mm
42+999.75 JL-km CPP3
237500mm
43+237.250 JL-km CPP4

NITKA ZACHODNIA "W"

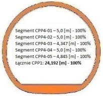

1110388 (CPV)
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
11/TS-26
7m
BH-1
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
13/TS-26
15/TS-26
17/TS-26
7m
GW outflow recorded
434,85
BH-2
19/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
426,86
36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54
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 43+325.000 43+350.000 43+375.000 43+400.000 43+425.000
448.219 445.400 440.677 436.077 432.266 429.579 428.097 432.626 435.237 438.896 441.612 443.454 443.783 442.463 439.088 436.733 435.415 434.857 434.556 434.984 434.755 434.002 432.836 431.361 429.800 427.971
394.805 395.028 395.252 395.476 395.700 395.924 396.148 396.373 396.597 396.822 397.046 397.271 397.496 397.722 397.947 398.172 398.398 398.624 398.849 399.075 399.301 399.527 399.753 399.979 400.205 400.431
237512mm
42+998.500 JP-km CPP3
234362mm
43+232.862 JP-km CPP4
233026mm

CPP3



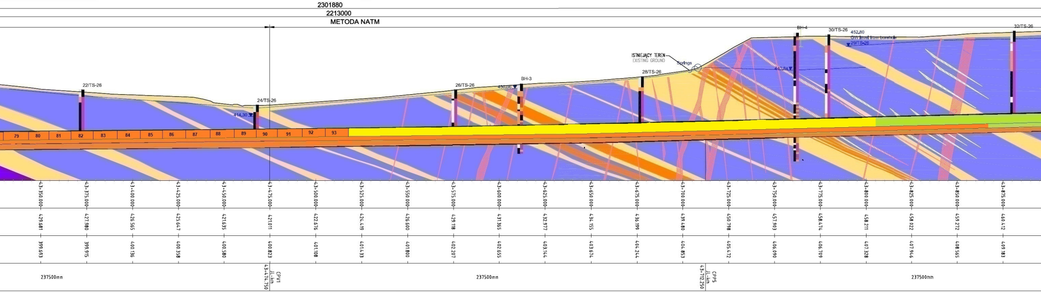
Segment CPP3-01 - 5,0 [m] - 100%
Segment CPP3-02 - 5,0 [m] - 100%
Segment CPP3-03 - 4,345 [m] - 100%
Segment CPP3-04 - 5,0 [m] - 100%
Segment CPP3-05 - 1,626 [m] - 100%
Łącznie CPP3: 20,971 [m] -100%

CPP4

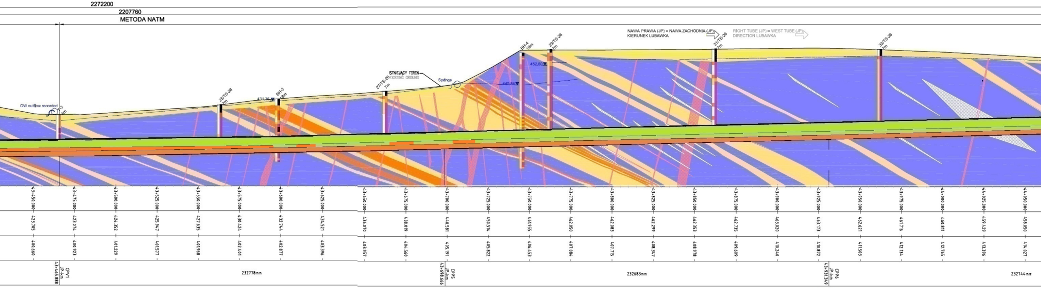


Segment CPP4-01 – 5,0 [m] - 100%
Segment CPP4-02 – 5,0 [m] - 100%
Segment CPP4-03 – 4,347 [m] - 100%
Segment CPP4-04 – 5,0 [m] - 100%
Segment CPP4-05 – 4,845 [m] - 100%
Łącznie CPP1: **24,192 [m] - 100%**

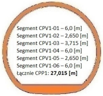
TS-26
NAWA LEWA


2301880
2213000
METODA NATM
22/TS-26
24/TS-26
414,30
26/TS-26
430,00
BH-3
28/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
BH-4
30/TS-26
452,80
GW level from borehole
29/TS-26
32/TS-26
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
43+350.000
43+375.000
43+400.000
43+425.000
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
429.681
427.980
426.565
425.647
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
399.693
399.915
400.136
400.358
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
237500mm
CPV1
JL-km
43+474.750
237500mm
CPP5
JL-km
43+712.250
237500mm

TS-26
NAWA PRAWA


2272200
2207760
METODA NATM
GW outflow recorded
25/TS-26
7m
431,36
BH-3
8m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
BH-4
19m
452,80
29/TS-26
7m
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
31/TS-26
7m
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
33/TS-26
7m
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
43+975.000
44+000.000
44+025.000
44+050.000
423.705
423.074
424.352
425.947
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
400.660
400.923
401.229
401.577
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
CPV1
JP-km
43+465.888
232778mm
CPP5
JP-km
43+698.666
232683mm
CPP6
JP-km
43+931.349
232744mm

CPV1

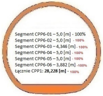


Segment CPV1-01 – 6,0 [m]
Segment CPV1-02 – 2,650 [m]
Segment CPV1-03 – 3,715 [m]
Segment CPV1-04 – 6,0 [m]
Segment CPV1-05 – 2,650 [m]
Segment CPV1-06 – 6,0 [m]
Łącznie CPP1: **27,015 [m]**

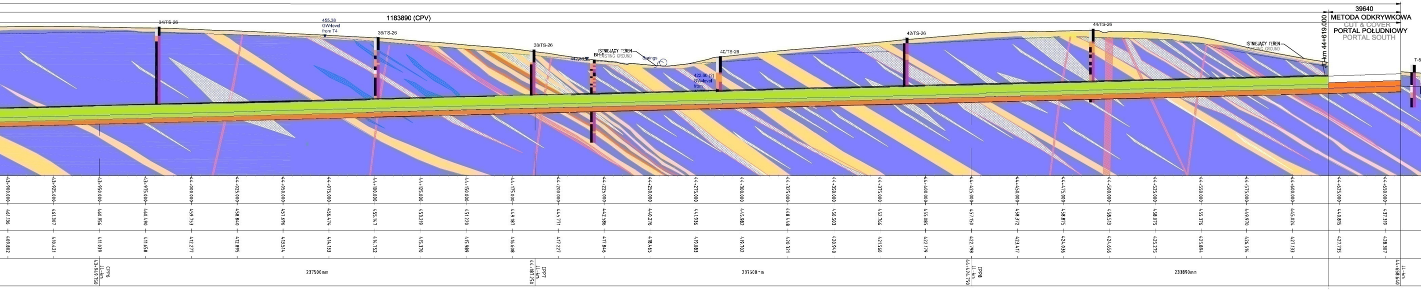
CPP5

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%

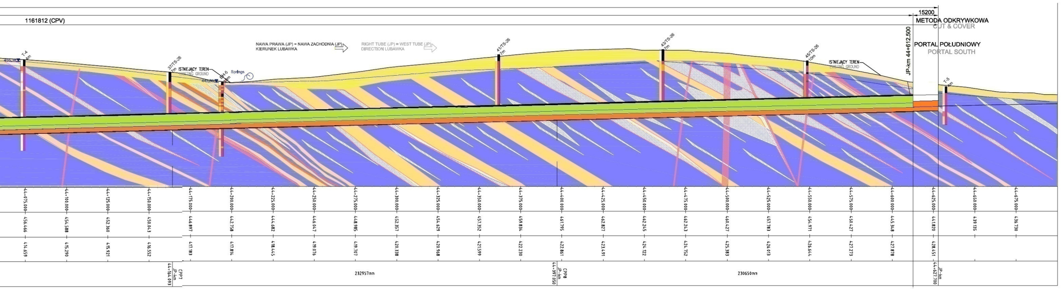
CPP6



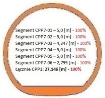
Segment CPP6-01 – 5,0 [m] - 100%
Segment CPP6-02 – 5,0 [m] - 100%
Segment CPP6-03 – 4,346 [m] - 100%
Segment CPP6-04 – 5,0 [m] - 100%
Segment CPP6-05 – 5,0 [m] - 100%
Segment CPP6-06 – 3,882 [m] -100%
Łącznie CPP1: **28,228 [m]** - 100%


39640
1183890 (CPV)
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JL-km 44+619.000
34/TS-26
36/TS-26
38/TS-26
40/TS-26
42/TS-26
44/TS-26
455,38
GW-level
from T4
422,80 (?)
GW-level
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
CPP6
JL-km 43+949.750
CPP7
JL-km 44+187.250
CPP8
JL-km 44+424.750
237500mm
237500mm
233890mm
JL-km 44+658.640

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


15200
1161812 (CPV)
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
T-4
37/TS-26
41/TS-26
43/TS-26
45/TS-26
T-5
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
CPP7
JP-km 44+164.093
CPP8
JP-km 44+397.050
232957mm
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