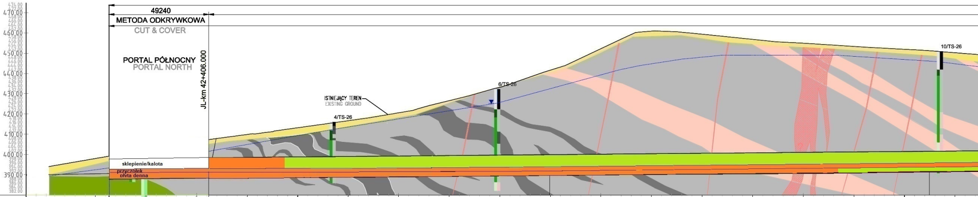
Zaawansowanie: Obudowa ostateczna

Legenda: Stan na dzień	**Stan na dzień 13.06.2022 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	50,00 [m]	349,24 [m]	399,24 [m]	71%
	Przyczółek	50,00 [m]	549,24 [m]	599,24 [m]	26 %
	Sklepienie	0,00 [m]	36,74 [m]	36,74 [m]	2%
W - Obudowa Ostateczna nitka Zachodnia	Płyta denna	49,50 [m]	187,24 [m]	236,74 [m]	47%
	Przyczółek	49,50 [m]	112,50 [m]	162,00 [m]	7%
	Sklepienie	0,00 [m]	0,00 [m]	0,00 [m]	0%

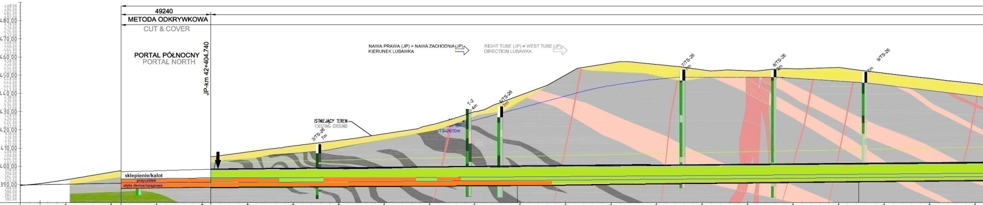
← NAWA LEWA (JL) = NAWA WSCHODNIA (JL)
KIERUNEK LEGNICA


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/kalota
przyczółek
płyta denna
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	42+775.000
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	450.193
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	394.569

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

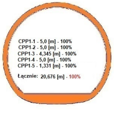

49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JP-km 42+404.740
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
3/TS-26 7m
T-2 4m
5/TS-26 7m
7/TS-26
8/TS-26
9/TS-26
sklepienie/kalot
przyczółek
płyta denna/spągowa
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	42+800.000	42+825.000
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	448.219	445.400
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	394.805	395.028

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

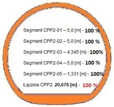
CPP1



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%

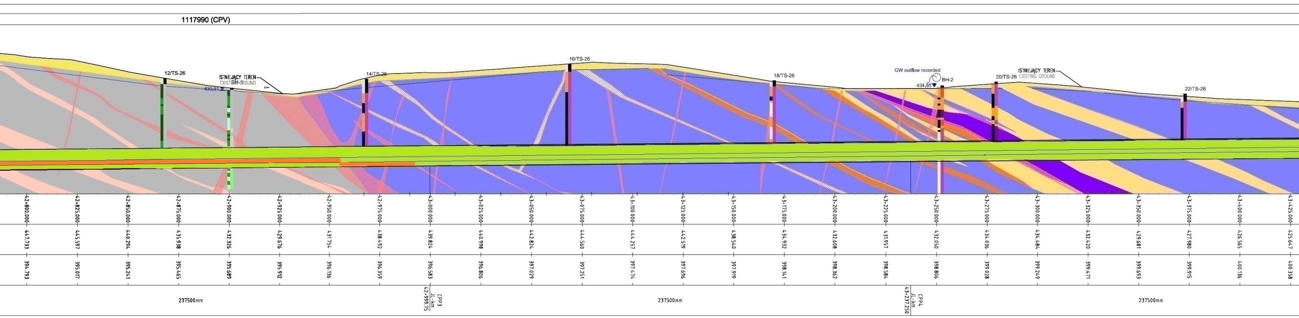
Łącznie: 20,676 [m] - 100%

CPP2



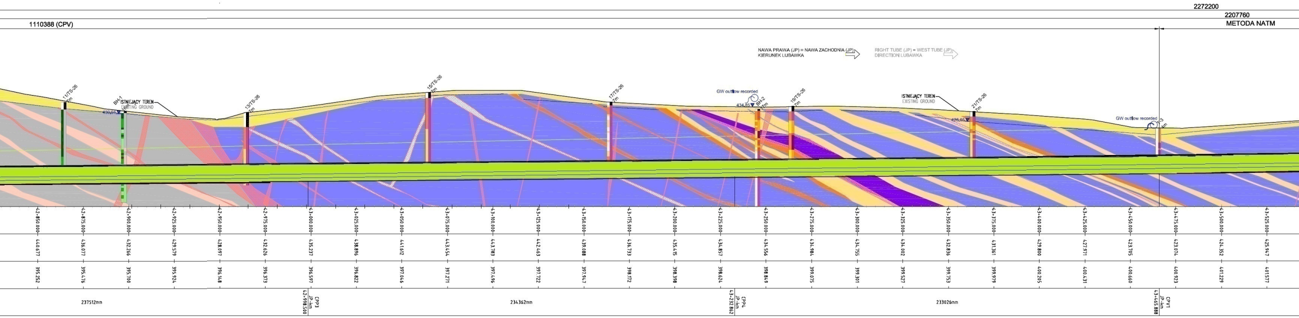
Segment CPP2-01 – 5,0 [m] - **100 %**
Segment CPP2-02 – 5,0 [m] - **100 %**
Segment CPP2-03 – 4,345 [m] - **100%**
Segment CPP2-04 – 5,0 [m] - **100 %**
Segment CPP2-05 – 1,331 [m] - **100%**
Łącznie CPP2 **20,676 [m]** - **100 %**

NITKA WSCHODNIA "E"

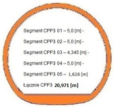

1117990 (CPV)
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-1
430,91
14/TS-26
16/TS-26
18/TS-26
GW outflow recorded
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
42+800.000
42+825.000
42+850.000
42+875.000
42+900.000
42+925.000
42+950.000
42+975.000
43+000.000
43+025.000
43+050.000
43+075.000
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
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
429.681
427.980
426.565
425.647
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
399.693
399.915
400.136
400.358
237500mm
CPP3
JL-km
42+999.75
237500mm
CPP4
JL-km
43+237.250
237500mm

TS-26
NAWA PRAWA

NITKA ZACHODNIA "W"

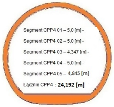

2272200
2207760
METODA NATM
1110388 (CPV)
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
11/TS-26
7m
BH-1
430,91
ISTNIEJĄCY TEREN
EXISTING GROUND
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
GW outflow recorded
434,85
BH-2
7m
19/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
7m
426,66
GW outflow recorded
BH-3
4m
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
43+450.000
43+475.000
43+500.000
43+525.000
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
423.705
423.074
424.352
425.947
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
400.660
400.923
401.229
401.577
237512mm
CPP3
JP-km
42+998.500
234362mm
CPP4
JP-km
43+232.862
233026mm
CPV1
JP-km
43+465.888

CPP3



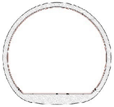
Segment CPP3 01 – 5,0 [m] -
Segment CPP3 02 – 5,0 [m] -
Segment CPP3 03 – 4,345 [m] -
Segment CPP3 04 – 5,0 [m] -
Segment CPP3 05 – 1,626 [m]
Łącznie CPP3 **20,971 [m]**

CPP4



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

CPV1

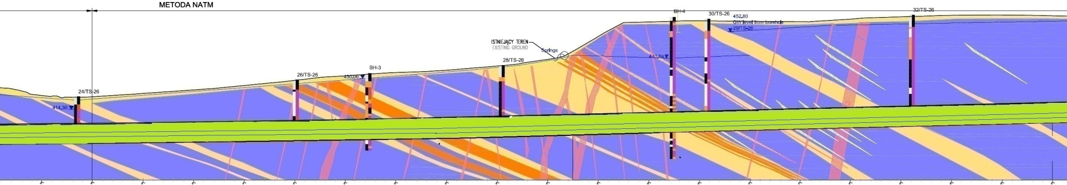


TS-26
NAWA LEWA

2301880

2213000

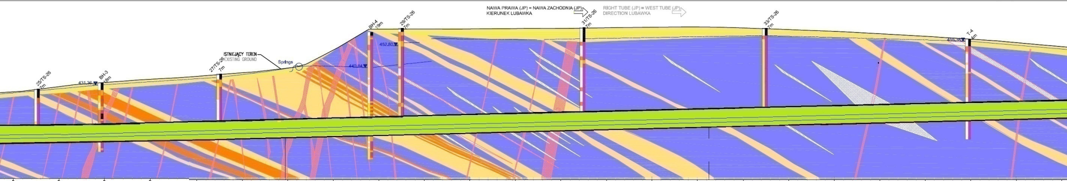
METODA NATM


BH-4
30/TS-26
452,80
GW level from borehole
29/TS-26
32/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
28/TS-26
26/TS-26
BH-3
430,06
24/TS-26
414,30

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

CPV1 JL-km 43+474.750	237500mm	CPP5 JL-km 43+712.250	237500mm	CPP6 JL-km 43+949.750

1161812 (CPV)

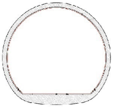

NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
BH-4
19m
452,80
29/TS-26
7m
31/TS-26
7m
33/TS-26
7m
455,38
T-4
4m

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
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
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

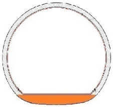
44+125.000
452.360
415.921

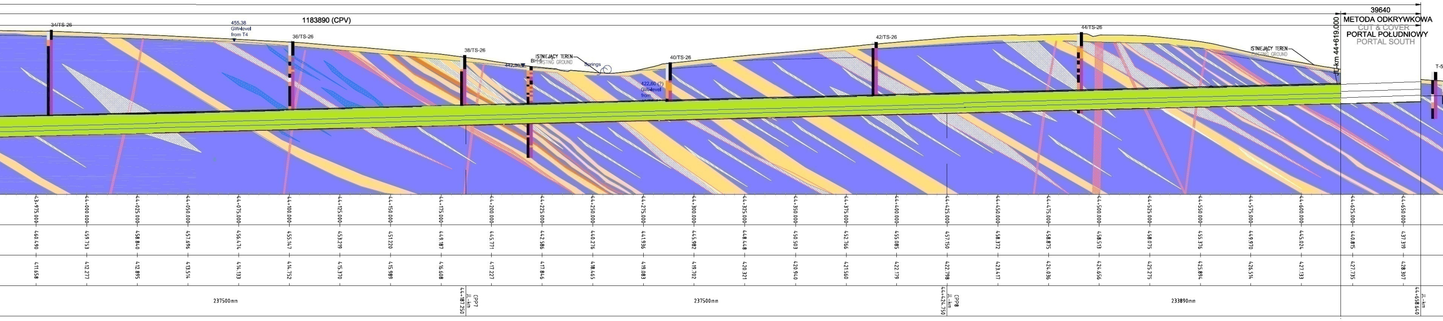
232778mm	CPP5 JP-km 43+698.666	232683mm	CPP6 JP-km 43+931.349	232744mm

CPP5



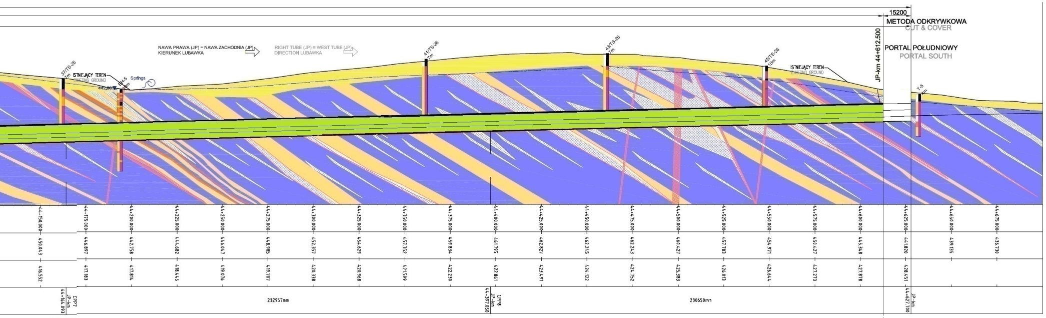
CPP6




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
CPP7
JL-km
44+187.250
CPP8
JL-km
44+424.750
JL-km
44+658.640
237500mm
237500mm
233890mm

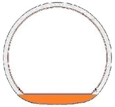
43+975.000	460.490	411.658
44+000.000	459.753	412.277
44+025.000	458.840	412.895
44+050.000	457.696	413.514
44+075.000	456.474	414.133
44+100.000	455.147	414.752
44+125.000	453.219	415.370
44+150.000	451.220	415.989
44+175.000	449.187	416.608
44+200.000	445.771	417.227
44+225.000	442.586	417.846
44+250.000	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

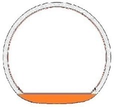
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA


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
442,80
BH-5
10m
Springs
41/TS-26
7m
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
4m
CPP7
JP-km
44+164.093
CPP8
JP-km
44+397.050
JP-km
44+627.700
232957mm
230650mm

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



CPP8