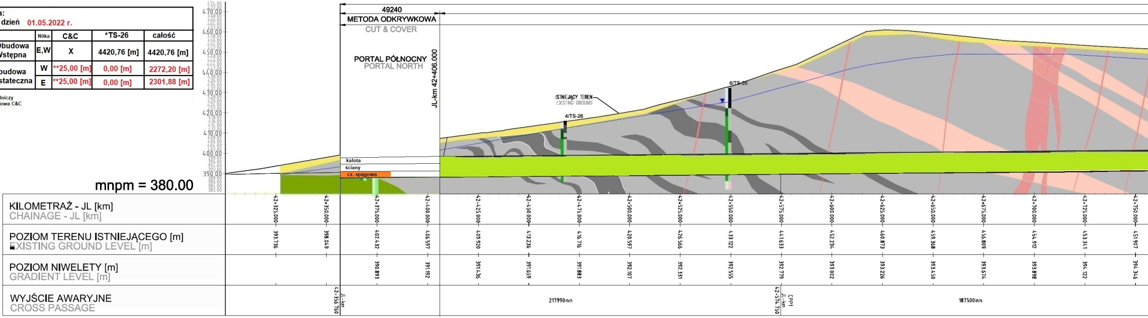
Zaawansowanie: Obudowa ostateczna

Legenda: Stan na dzień 01.05.2022 r.	Nitka	C&C	*TS-26	całość
🟩 - Obudowa Wstępna	E,W	X	4420,76 [m]	4420,76 [m]
🟧 - Obudowa Ostateczna	W	**25,00 [m]	0,00 [m]	2272,20 [m]
	E	**25,00 [m]	0,00 [m]	2301,88 [m]

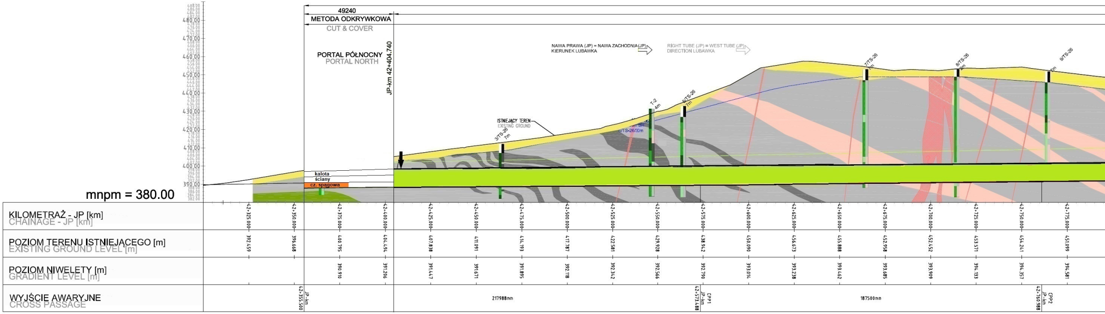
* Tunel zasadniczy
** część spągowa C&C

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
kalota
ściany
cz. spągowa
mnpm = 380.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
42+356.760 JL-km
217990mm
42+574.750 JL-km CPP1
187500mm

KILOMETRAŻ - JL [km] CHAINAGE - JL [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
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	393.736	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

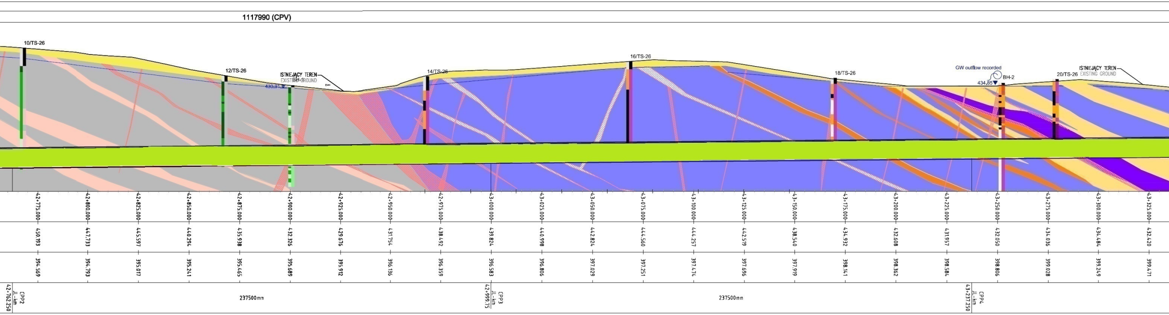
WYJŚCIE AWARYJNE
CROSS PASSAGE


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
6/TS-26 7m
6/TS-26/30m
7/TS-26 7m
8/TS-26 7m
9/TS-26 7m
kalota
ściany
cz. spągowa
mnpm = 380.00
480.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
42+355.500 JP-km
217988mm
42+573.488 JP-km CPP1
187500mm
42+760.988 JP-km CPP2

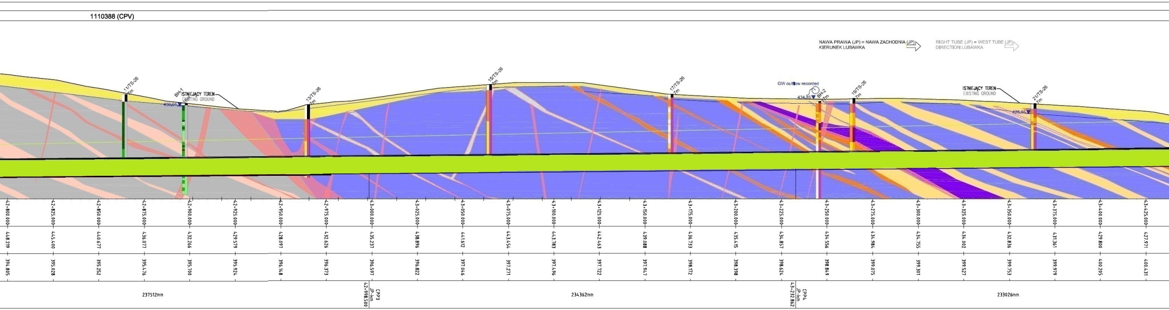
KILOMETRAŻ - JP [km] CHAINAGE - JP [km]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000	42+675.000	42+700.000	42+725.000	42+750.000	42+775.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [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

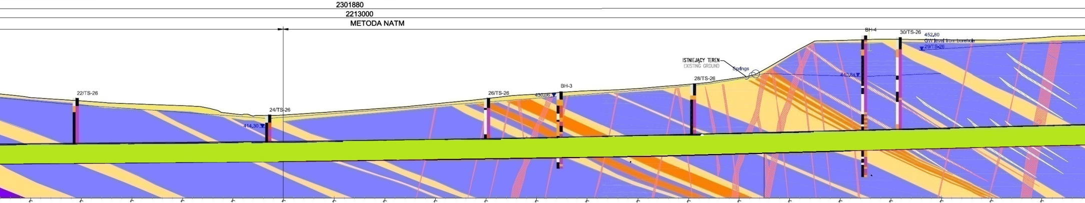
NITKA WSCHODNIA "E"


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
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
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
CPP2
JL-km
42+762.250
237500mm
CPP3
JL-km
42+999.75
237500mm
CPP4
JL-km
43+237.250

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
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
426,66
21/TS-26
7m
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
CPP3
JP-km
42+998.500
234362mm
CPP4
JP-km
43+232.862
233026mm

TS-26
NAWA LEWA


2301880
2213000
METODA NATM
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
GW level from borehole
29/TS-26

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
43+825.000	458.022	407.946
43+850.000	459.272	408.565

237500mm

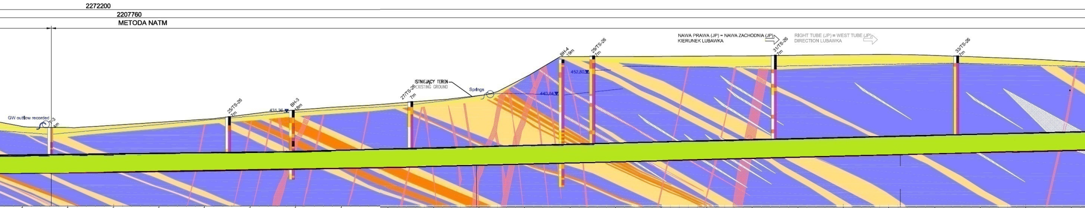
CPV1
JL-km
43+474.750

237500mm

CPP5
JL-km
43+712.250

237500mm

TS-26
NAWA PRAWA


2272200
2207760
METODA NATM
GW outflow recorded
T-3
4m
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
BH-4
19m
29/TS-26
7m
452,80
440,84
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
31/TS-26
7m
33/TS-26
7m

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
43+975.000	461.716	412.134
44+000.000	460.811	412.765
44+025.000	459.429	413.396

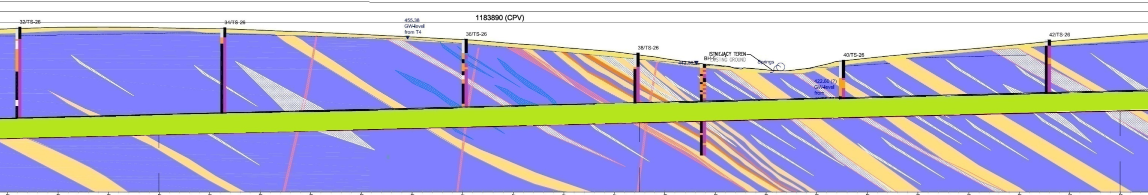
CPV1
JP-km
43+465.888

232778mm

CPP5
JP-km
43+698.666

232683mm

CPP6
JP-km
43+931.349


1183890 (CPV)
32/TS-26
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

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

CPP6 JL-km 43+949.750

237500mm

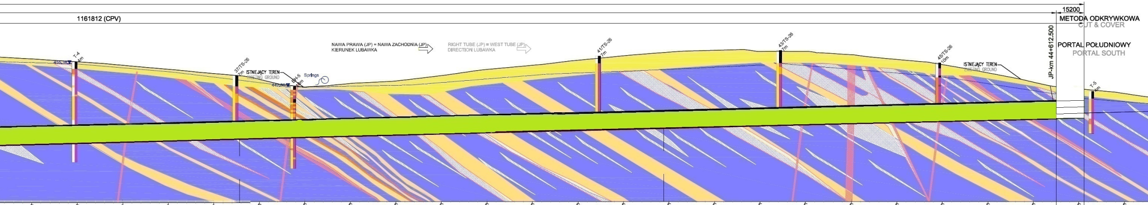
CPP7 JL-km 44+187.250

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)
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
T-4
4m
455.38
37/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-5
442.80
Springs
41/TS-26
7m
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
4m

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

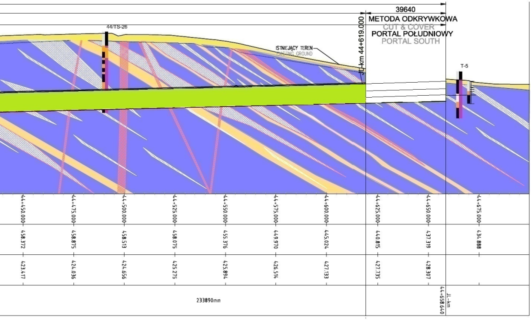
CPP7 JP-km 44+164.093

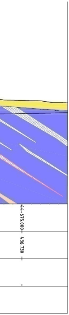
232957mm

CPP8 JP-km 44+397.050

230650mm

JP-km 44+627.700


39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
44/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
JL-km 44+619.000
T-5
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
44+675.000
458.372
458.875
458.513
458.075
455.376
449.970
445.024
440.815
437.319
434.888
423.417
424.036
424.656
425.275
425.894
426.514
427.133
427.735
428.307
233890mm
44+658.640
JL-km


44+675.000
436.730