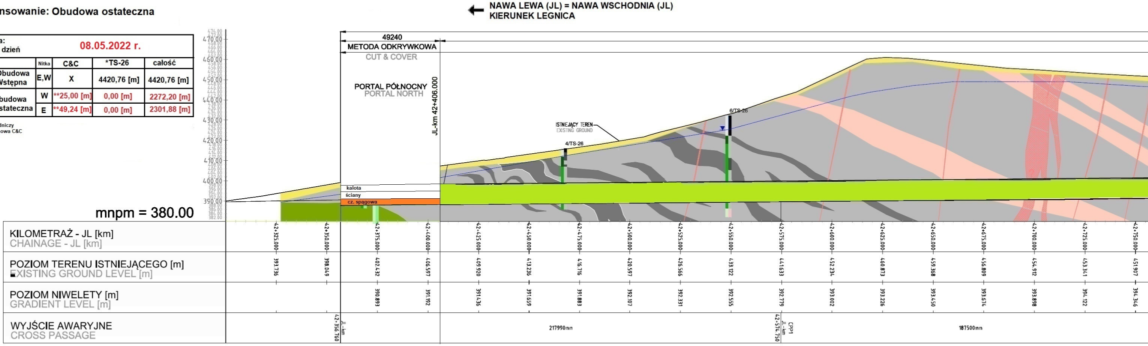
Zaawansowanie: Obudowa ostateczna

Legenda: Stan na dzień	Nitka	C&C	*TS-26	całość
		08.05.2022 r.		
🟩 - Obudowa Wstępna	E,W	X	4420,76 [m]	4420,76 [m]
🟧 - Obudowa Ostateczna	W	**25,00 [m]	0,00 [m]	2272,20 [m]
	E	**49,24 [m]	0,00 [m]	2301,88 [m]

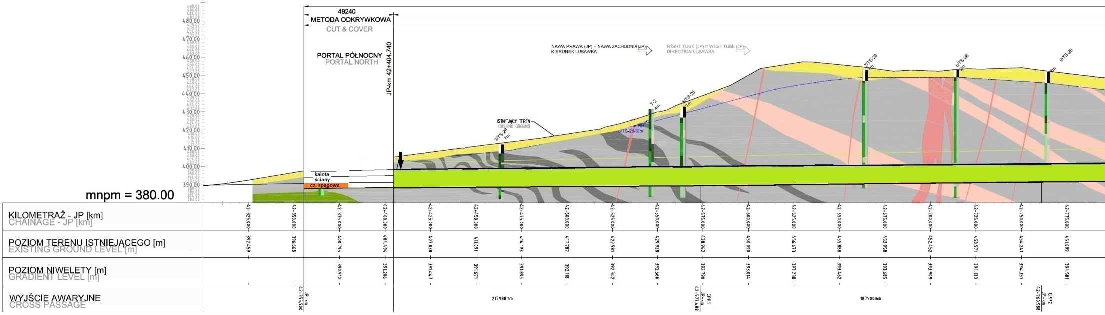
* Tunel zasadniczy

** 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

KILOMETRAŻ - JL [km] CHAINAGE - JL [km]	POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	POZIOM NIWELETY [m] GRADIENT LEVEL [m]
42+325.000	393.736	
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

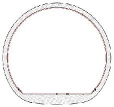
WYJŚCIE AWARYJNE / CROSS PASSAGE:
JL-km 42+356.760
217990mm
CPP1 JL-km 42+574.750
187500mm


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
6/TS-26 7m
6/TS-26/30m
7/TS-26
8/TS-26
9/TS-26
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

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

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

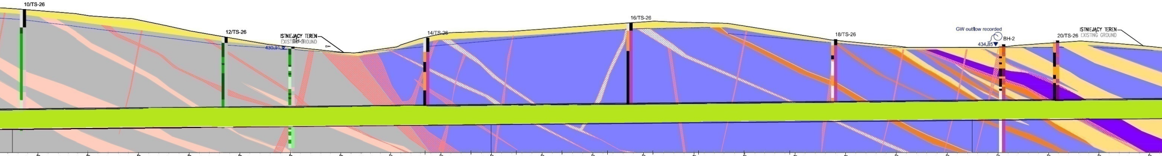
CPP1



CPP2

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
450.193	447.733	445.597	440.294	435.938	432.326	429.676	431.754	438.492	439.824	440.998	442.824
394.569	394.793	395.017	395.241	395.465	395.689	395.912	396.136	396.359	396.583	396.806	397.029

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
444.560	444.257	442.519	438.540	434.932	432.608	431.957	432.050	434.036	434.484	432.420
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

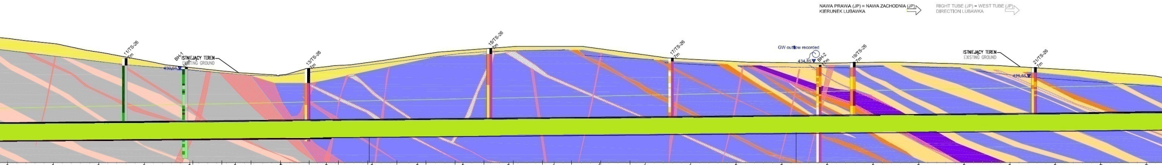
42+999.75 JL-km CPP3

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
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

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
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
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

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
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
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

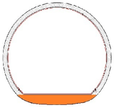
42+998.500 JP-km CPP3

234362mm

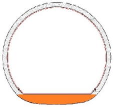
43+232.862 JP-km CPP4

233026mm

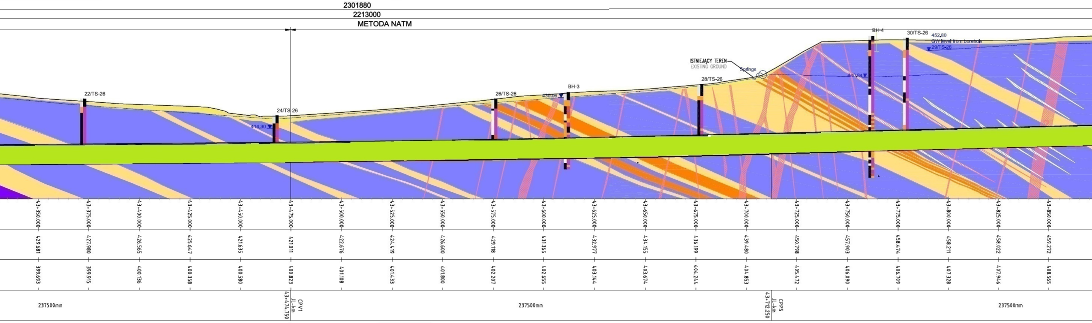
CPP3



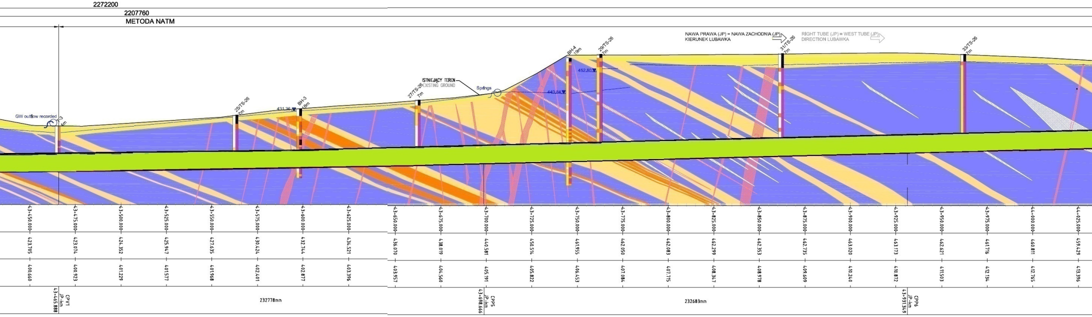
CPP4



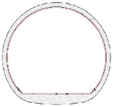
TS-26
NAWA LEWA


2301880
2213000
METODA NATM
22/TS-26
24/TS-26
414,30
26/TS-26
430,06
BH-3
28/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
BH-4
30/TS-26
452,80
GW level from borehole
29/TS-26
440,84
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
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
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
237500mm
CPV1
JL-km
43+474.750
237500mm
CPP5
JL-km
43+712.250
237500mm

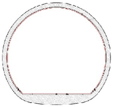
TS-26
NAWA PRAWA


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
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
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
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
CPV1
JP-km
43+465.888
232778mm
CPP5
JP-km
43+698.666
232683mm
CPP6
JP-km
43+931.349

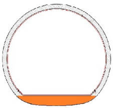
CPV1

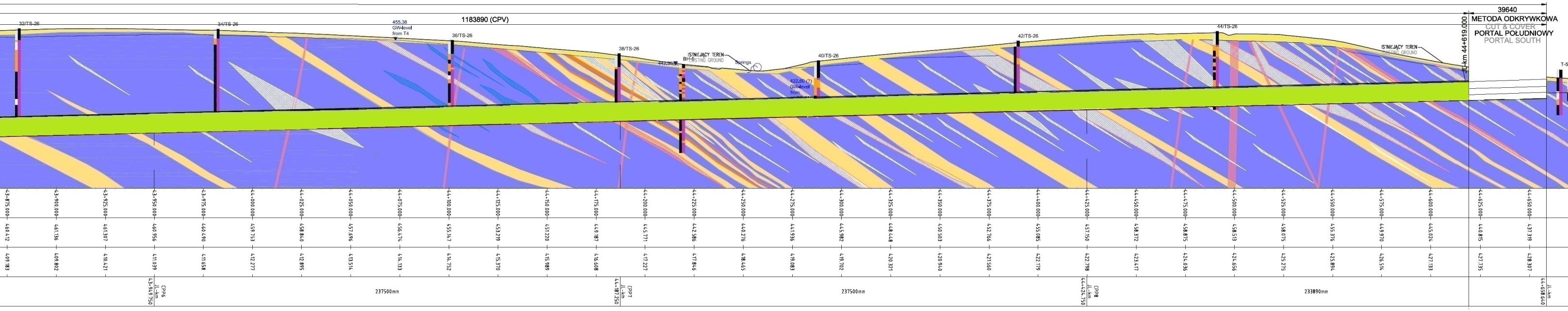


CPP5

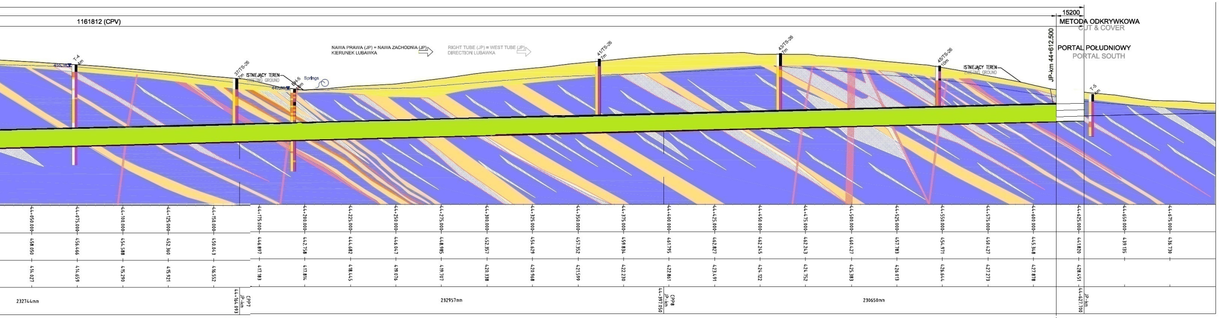


CPP6

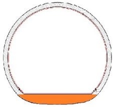


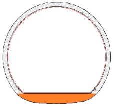

1183890 (CPV)
39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JL-km 44+619.000
32/TS-26
34/TS-26
455,38
GW-level
from T4
36/TS-26
38/TS-26
442,80
BH-5
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
422,60 (?)
GW-level
from
40/TS-26
42/TS-26
44/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
CPP6 JL-km 43+949.750
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 →


1161812 (CPV)
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
T-4
37/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-5
Springs
41/TS-26
43/TS-26
45/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
232744mm
CPP7 JP-km 44+164.093
232957mm
CPP8 JP-km 44+397.050
230650mm
JP-km 44+627.700

CPP7



CPP8