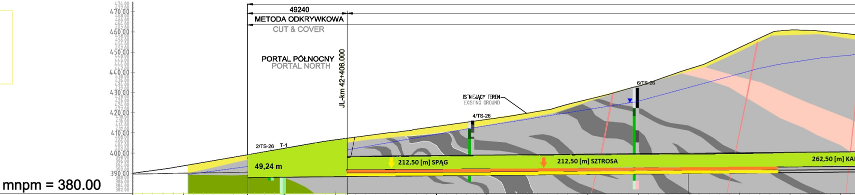
Legenda:
Stan na dzień 16.08.2021

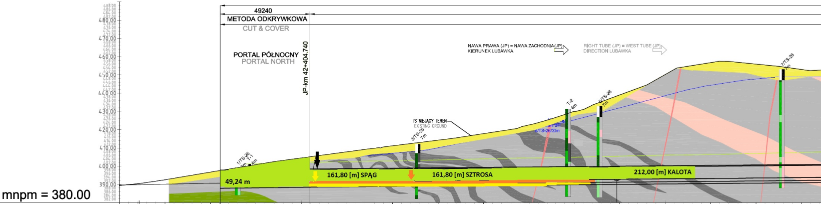
🟩 - KALOTA
🟧 - SZTROSA
🟨 - SPĄG

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
2/TS-26
T-1
4/TS-26
6/TS-26
49,24 m
212,50 [m] SPĄG
212,50 [m] SZTROSA
262,50 [m] KA
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
mnpm = 380.00

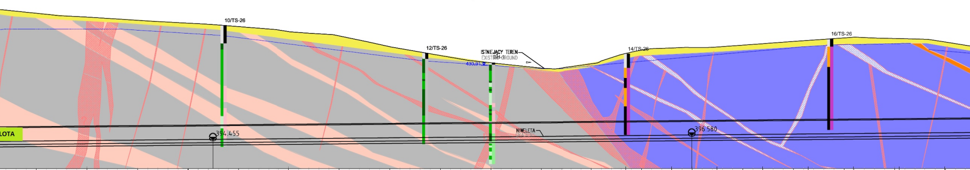
KILOMETRAŻ - JL [km] CHAINAGE - JL [km]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	393.736	398.049	402.432	406.597	409.920	413.236	416.716	420.597	426.566	433.122	441.633	452.234	460.873	459.368
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
WYJŚCIE AWARYJNE CROSS PASSAGE		42+356.760 JL-km				217990mm					42+574.750 JL-km CPP1			



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
1/TS-26
T-1
3/TS-26
7m
T-2
4m
5/TS-26
7m
7/TS-26
6/TS-26/30m
49,24 m
161,80 [m] SPĄG
161,80 [m] SZTROSA
212,00 [m] KALOTA
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
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
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
WYJŚCIE AWARYJNE CROSS PASSAGE		42+355.500 JP-km				217988mm					42+573.488 JP-km CPP1			187500mm	

1117990 (CPV)


10/TS-26
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-1
430.01
14/TS-26
16/TS-26
LOTA
394.455
NIWELETA
396.580

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
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

187500mm

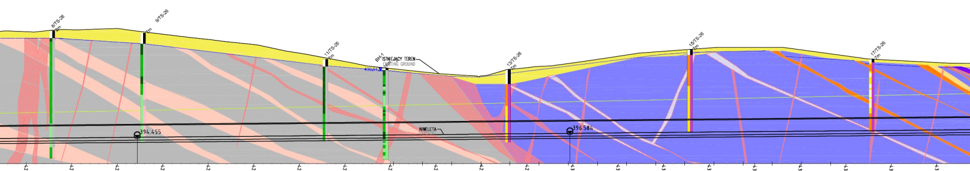
CPP2 JL-km 42+762.250

237500mm

CPP3 JL-km 42+999.75

237500mm

1110388 (CPV)


8/TS-26
7m
9/TS-26
7m
11/TS-26
7m
BH-1
ISTNIEJĄCY TEREN
EXISTING GROUND
430.01
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
394.455
NIWELETA
396.584

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
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

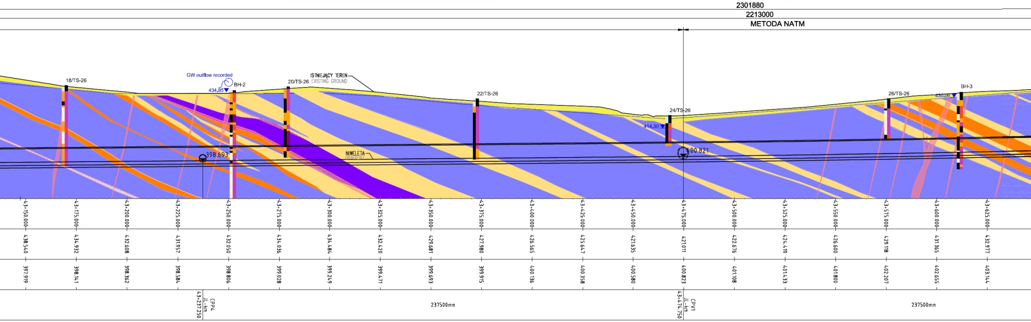
CPP2 JP-km 42+760.988

237512mm

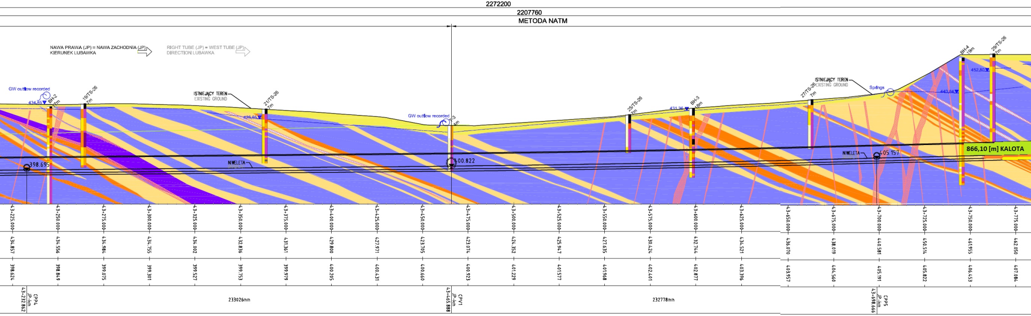
CPP3 JP-km 42+998.500

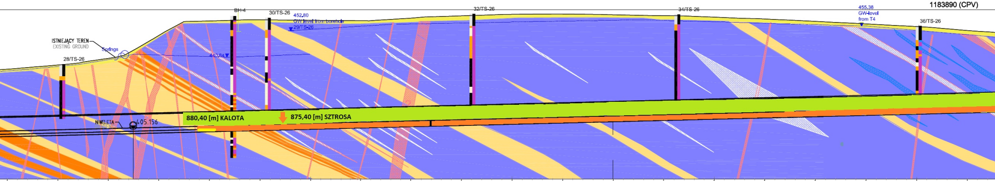
234362mm

TS-26
NAWA LEWA


2301880
2213000
METODA NATM
18/TS-26
GW outflow recorded
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
24/TS-26
414,30
26/TS-26
430,06
BH-3
398.693
NIWELETA
GRADIENT
400.821
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 43+550.000 43+575.000 43+600.000 43+625.000
438.540 434.932 432.608 431.957 432.050 434.036 434.484 432.420 429.681 427.980 426.565 425.647 421.635 421.011 422.676 424.419 426.600 429.118 431.365 432.977
397.919 398.141 398.362 398.584 398.806 399.028 399.249 399.471 399.693 399.915 400.136 400.358 400.580 400.823 401.108 401.433 401.800 402.207 402.655 403.144
CPP4
JL-km
43+237.250
237500mm
CPV1
JL-km
43+474.750
237500mm

TS-26
NAWA PRAWA


2272200
2207760
METODA NATM
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
GW outflow recorded
434,85
BH-2
17m
19/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
7m
426,66
GW outflow recorded
T-3
4m
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
866,10 [m] KALOTA
398.695
NIWELETA
GRADIENT
400.822
NIWELETA
GRADIENT
405.157
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 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
434.857 434.556 434.984 434.755 434.002 432.836 431.361 429.800 427.971 423.705 423.074 424.352 425.947 427.635 430.424 432.744 434.521 436.070 438.019 440.581 450.514 461.955 462.050
398.624 398.849 399.075 399.301 399.527 399.753 399.979 400.205 400.431 400.660 400.923 401.229 401.577 401.968 402.401 402.877 403.396 403.957 404.560 405.191 405.822 406.453 407.084
CPP4
JP-km
43+232.862
233026mm
CPV1
JP-km
43+465.888
232778mm
CPP5
JP-km
43+698.666


1183890 (CPV)
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
28/TS-26
BH-4
30/TS-26
452.80
GW level from borehole
29/TS-26
440.84
32/TS-26
34/TS-26
455.38
GW-level
from T4
36/TS-26
880,40 [m] KALOTA
875,40 [m] SZTROSA
NIWELETA
405.156

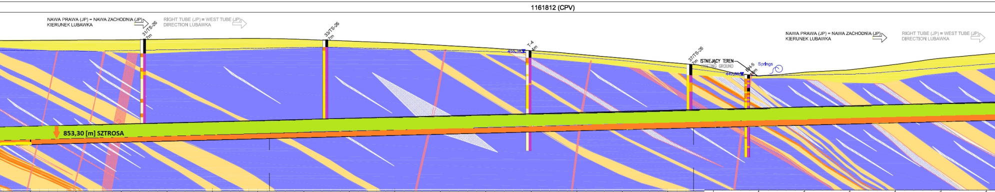
43+650.000	434.155	403.674
43+675.000	436.199	404.244
43+700.000	439.480	404.853
43+725.000	450.798	405.472
43+750.000	457.903	406.090
43+775.000	458.474	406.709
43+800.000	458.211	407.328
43+825.000	458.022	407.946
43+850.000	459.272	408.565
43+875.000	460.412	409.183
43+900.000	461.136	409.802
43+925.000	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

CPP5
JL-km
43+712.250

237500mm

CPP6
JL-km
43+949.750

237500mm


1161812 (CPV)
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
31/TS-26
7m
33/TS-26
7m
T-4
4m
455,38
37/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-5
442,86
Springs
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
853,30 [m] SZTROSA

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
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

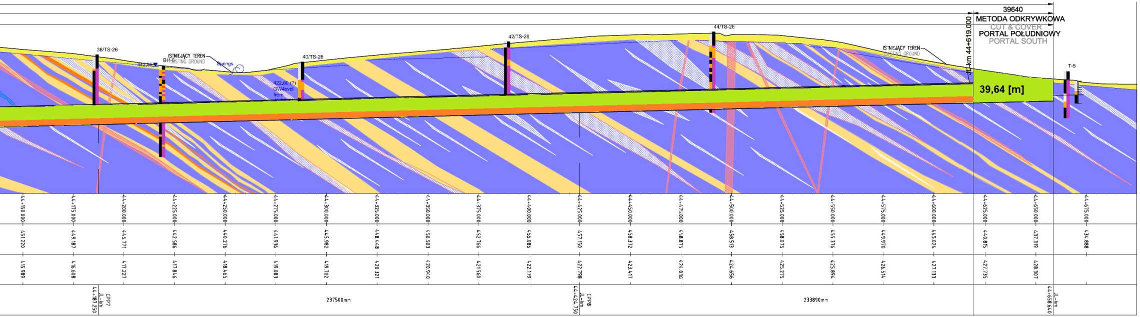
232683mm

CPP6
JP-km
43+931.349

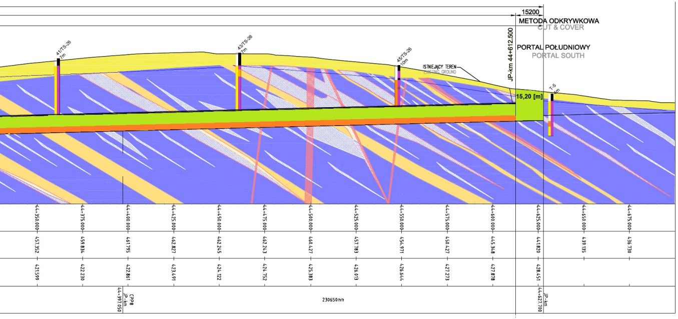
232744mm

CPP7
JP-km
44+164.093

232957mm


38/TS-26
442,86
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
JL-km 44+619.000
39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
39,64 [m]
T-5
44+150.000
44+175.000
44+200.000
44+225.000
44+250.000
44+275.000
44+300.000
44+325.000
44+350.000
44+375.000
44+400.000
44+425.000
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
451.220
449.187
445.771
442.586
440.276
441.936
445.982
448.448
450.503
452.766
455.085
457.150
458.372
458.875
458.513
458.075
455.376
449.970
445.024
440.815
437.319
434.888
415.989
416.608
417.227
417.846
418.465
419.083
419.702
420.321
420.940
421.560
422.179
422.798
423.417
424.036
424.656
425.275
425.894
426.514
427.133
427.735
428.307
44+187.250
JL-km
CPP7
237500mm
44+424.750
JL-km
CPP8
233890mm
44+658.640
JL-km

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


41/TS-26
7m
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
JP-km 44+612.500
15200
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
15,20 [m]
T-5
4m
44+350.000
44+375.000
44+400.000
44+425.000
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
457.352
459.834
461.795
462.827
462.245
462.243
460.427
457.783
454.971
450.427
445.348
441.820
439.135
436.730
421.599
422.230
422.861
423.491
424.122
424.752
425.383
426.013
426.644
427.273
427.878
428.451
44+397.050
JP-km
CPP8
230650mm
44+627.700
JP-km