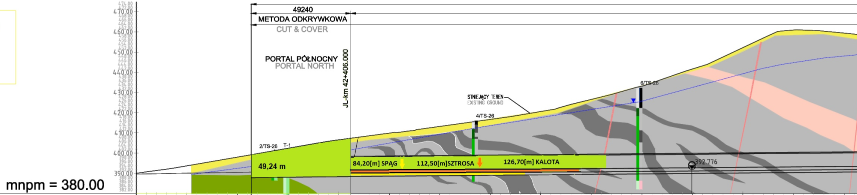
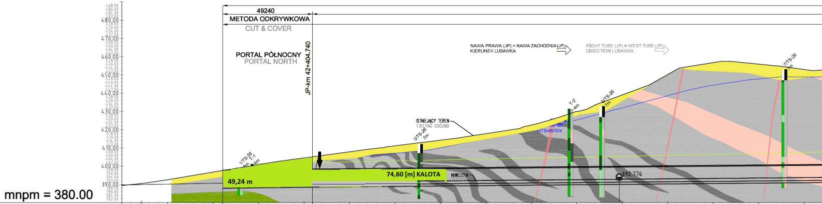
NAWA LEWA (JL) = NAWA WSCHODNIA (JL)
KIERUNEK LEGNICA

Legenda:
Stan na dzień 08.06.2021

- 🟩 - KALOTA
- 🟧 - SZTROSA
- 🟨 - SPĄG

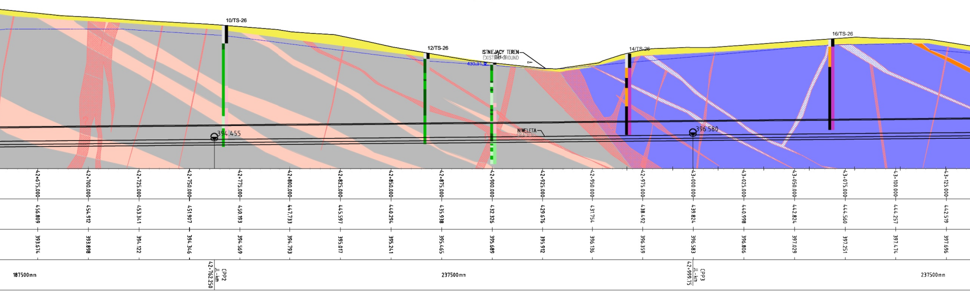

390.00
400.00
410.00
420.00
430.00
440.00
450.00
460.00
470.00
49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JL-km 42+406.000
ISTNIEJĄCY TEREN
EXISTING GROUND
2/TS-26
T-1
4/TS-26
6/TS-26
49,24 m
84,20[m] SPĄG
112,50[m]SZTROSA
126,70[m] KALOTA
392.776
mnpm = 380.00

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			


390.00
400.00
410.00
420.00
430.00
440.00
450.00
460.00
470.00
480.00
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
4m
3/TS-26
7m
T-2
4m
5/TS-26
7m
7/TS-26
49,24 m
74,60 [m] KALOTA
NIWELETA
392.776
mnpm = 380.00

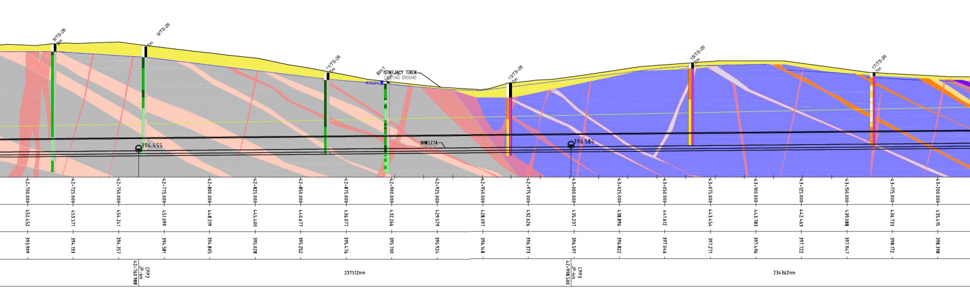
KILOMETRAŻ - JP [km] CHAINAGE - JP [km]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000	42+675.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	392.459	396.668	400.795	404.494	407.838	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
430,91
14/TS-26
16/TS-26
NIWELETA
394.455
396.580
187500mm
42+762.250
JL-km
CPP2
237500mm
42+999.75
JL-km
CPP3
237500mm

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

1110388 (CPV)


8/TS-26
7m
9/TS-26
7m
11/TS-26
7m
BH-1
6m
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
NIWELETA
394.455
396.584
42+760.988
JP-km
CPP2
237512mm
42+998.500
JP-km
CPP3
234362mm

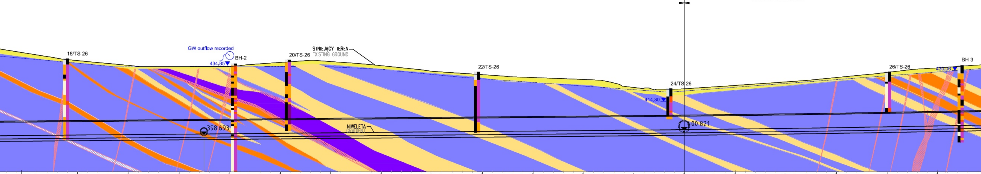
42+700.000	452.452	393.909
42+725.000	453.571	394.133
42+750.000	454.241	394.357
42+775.000	451.099	394.581
42+800.000	448.219	394.805
42+825.000	445.400	395.028
42+850.000	440.677	395.252
42+875.000	436.077	395.476
42+900.000	432.266	395.700
42+925.000	429.579	395.924
42+950.000	428.097	396.148
42+975.000	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

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
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
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

CPP4
JL-km
43+237.250

237500mm

CPV1
JL-km
43+474.750

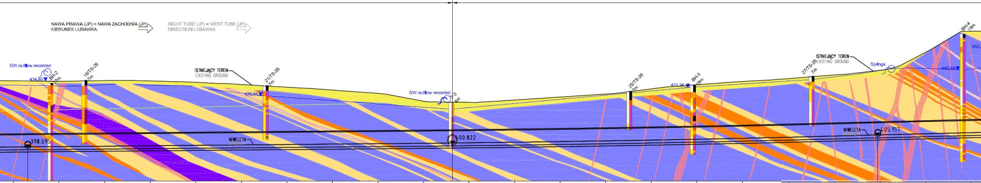
237500mm

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
7m
19/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
7m
426,66
GW outflow recorded
T-3
4m
398.695
NIWELETA
400.822
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
BH-4
19m
452.
NIWELETA
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
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
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

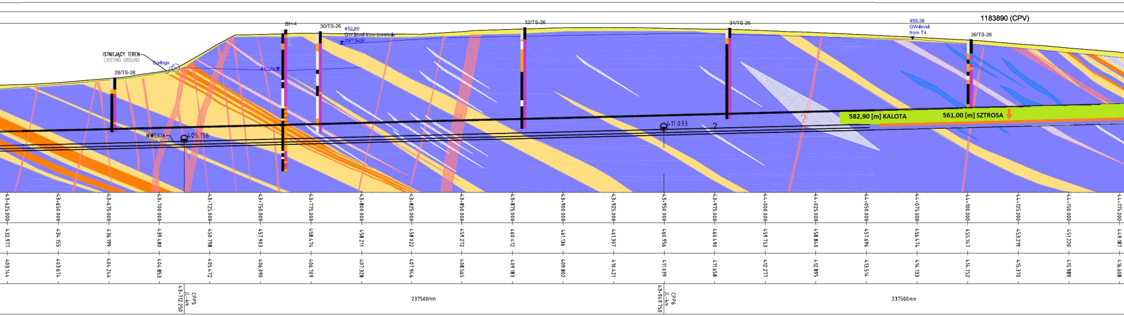
CPP4
JP-km
43+232.862

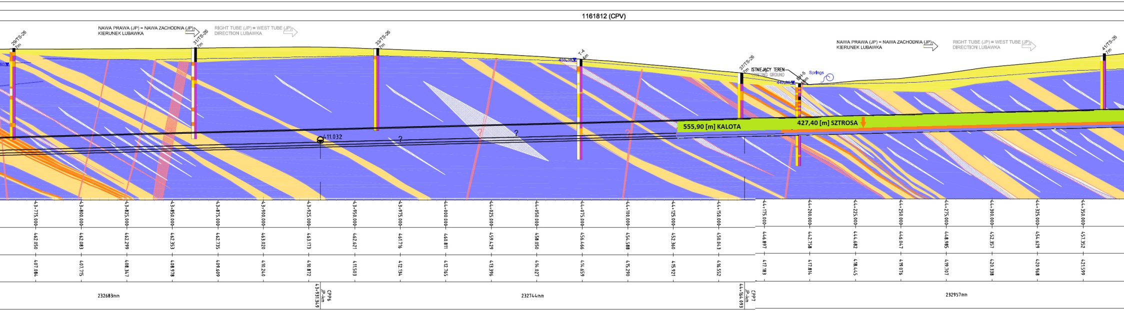
233026mm

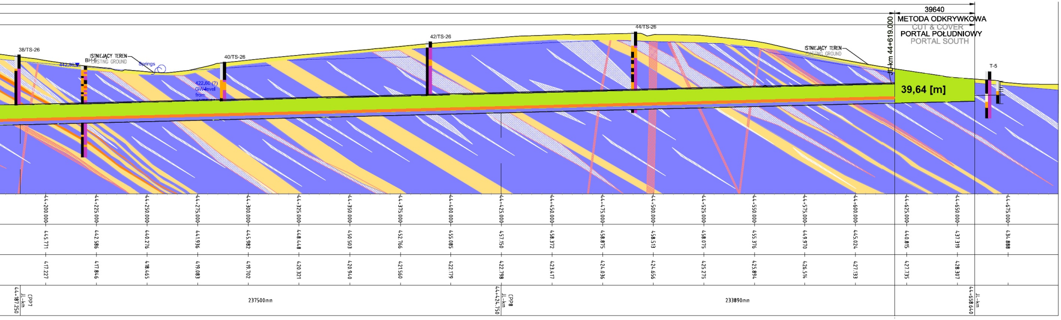
CPV1
JP-km
43+465.888

232778mm

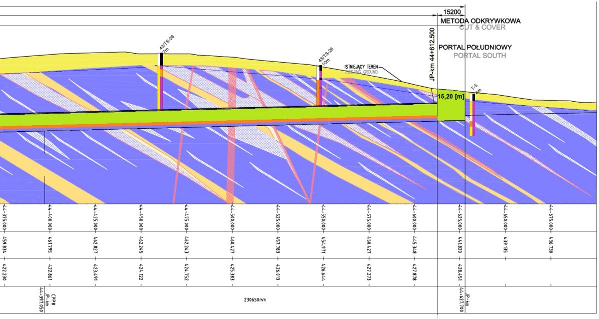
CPP5
JP-km
43+698.666


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
NIWELETA
GRADIENT
405.156
411.033
?
?
582,90 [m] KALOTA
561,00 [m] SZTROSA
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 44+125.000 44+150.000 44+175.000
432.977 434.155 436.199 439.480 450.798 457.903 458.474 458.211 458.022 459.272 460.412 461.136 461.307 460.956 460.490 459.753 458.840 457.696 456.474 455.147 453.219 451.220 449.187
403.144 403.674 404.244 404.853 405.472 406.090 406.709 407.328 407.946 408.565 409.183 409.802 410.421 411.039 411.658 412.277 412.895 413.514 414.133 414.752 415.370 415.989 416.608
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
29/TS-26
7m
31/TS-26
7m
33/TS-26
7m
T-4
4m
455,38
37/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-5
4m
442,80
Springs
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
41/TS-26
7m
411.032
?
?
?
555,90 [m] KALOTA
427,40 [m] SZTROSA
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 44+125.000 44+150.000
462.050 462.083 462.299 462.353 462.735 463.020 463.173 462.621 461.716 460.811 459.429 458.050 456.466 454.588 452.360 450.043
407.084 407.715 408.347 408.978 409.609 410.240 410.872 411.503 412.134 412.765 413.396 414.027 414.659 415.290 415.921 416.552
232683mm
CPP6
JP-km
43+931.349
232744mm
CPP7
JP-km
44+164.093
44+175.000 44+200.000 44+225.000 44+250.000 44+275.000 44+300.000 44+325.000 44+350.000
446.897 442.758 444.682 446.047 448.985 452.357 454.629 457.352
417.183 417.814 418.445 419.076 419.707 420.338 420.968 421.599
232957mm


39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JL-km 44+619.000
39,64 [m]
38/TS-26
BH-5
442,86
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
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
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
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
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 →


15200
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JP-km 44+612.500
15,20 [m]
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
4m
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
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
422.230
422.861
423.491
424.122
424.752
425.383
426.013
426.644
427.273
427.878
428.451
CPP8
JP-km
44+397.050
230650mm
JP-km
44+627.700