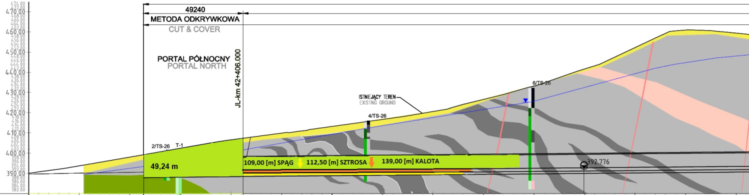
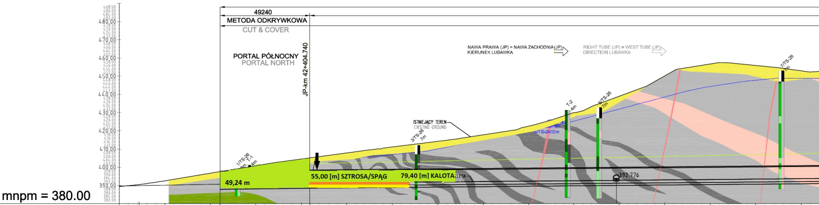
Legenda:
Stan na dzień 14.06.2021

- 🟩 - KALOTA
- 🟧 - SZTROSA
- 🟨 - SPĄG

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

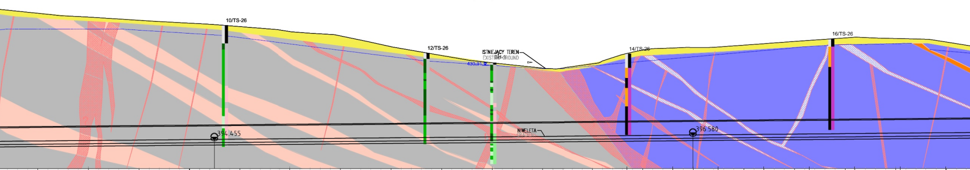

470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
mnpm = 380.00
49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JL-km 42+406.000
ISTNIEJĄCY TEREN
EXISTING GROUND
6/TS-26
4/TS-26
2/TS-26
T-1
49,24 m
109,00 [m] SPĄG
112,50 [m] SZTROSA
139,00 [m] KALOTA
392.776

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			


480.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
mnpm = 380.00
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
55,00 [m] SZTROSA/SPĄG
79,40 [m] KALOTA
392.776

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
394.455
NIWELETA
396.580

42+675.000	42+700.000	42+725.000	42+750.000	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
456.809	454.912	453.341	451.907	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
393.674	393.898	394.122	394.346	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

187500mm

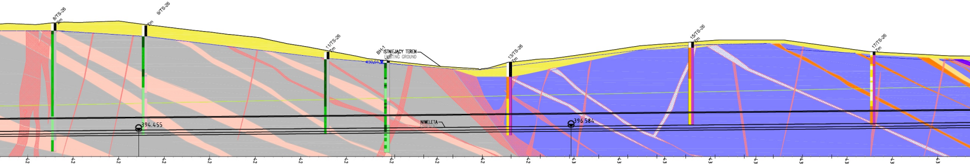
CPP2
JL-km
42+762.250

237500mm

CPP3
JL-km
42+999.75

237500mm

1110388 (CPV)


8/TS-26
7m
9/TS-26
7m
11/TS-26
7m
BH-1
16m
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
394.455
NIWELETA
396.584

42+700.000	42+725.000	42+750.000	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
452.452	453.571	454.241	451.099	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
393.909	394.133	394.357	394.581	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

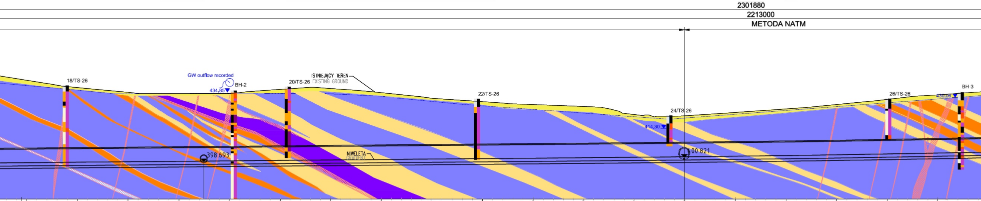
CPP2
JP-km
42+760.988

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
398.693
NIWELETA
GRADIENT
400.821
26/TS-26
430,06
BH-3

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

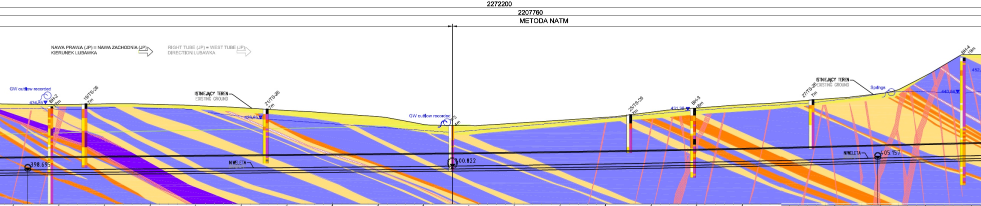
CPP4
JL-km
43+237.250

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
398.695
NIWELETA
GRADIENT
GW outflow recorded
T-3
4m
400.822
25/TS-26
7m
431,36
BH-3
18m
ISTNIEJĄCY TEREN
EXISTING GROUND
27/TS-26
7m
Springs
440,84
NIWELETA
GRADIENT
405.157
BH-4
19m
452.

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

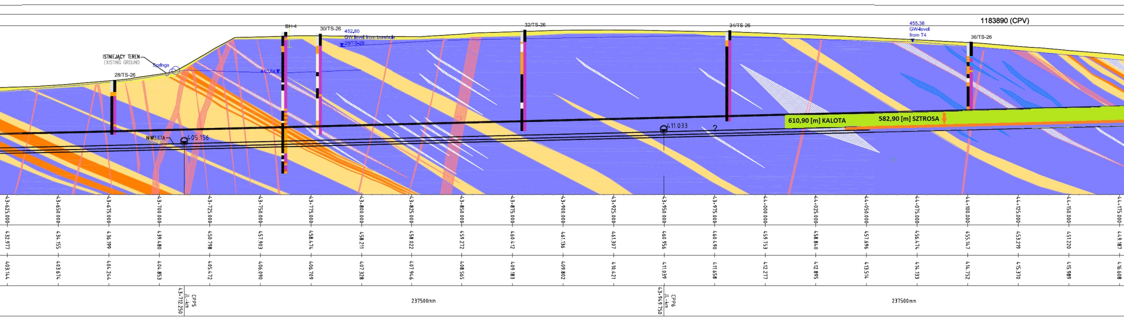
CPP4
JP-km
43+232.862

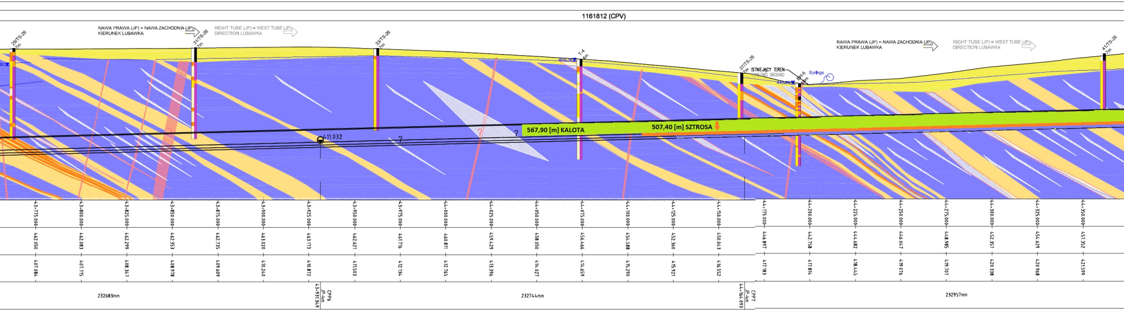
233026mm

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
?
610,90 [m] KALOTA
582,90 [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
?
?
?
567,90 [m] KALOTA
507,40 [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
44+175.000
44+200.000
44+225.000
44+250.000
44+275.000
44+300.000
44+325.000
44+350.000
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
446.897
442.758
444.682
446.047
448.985
452.357
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457.352
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407.715
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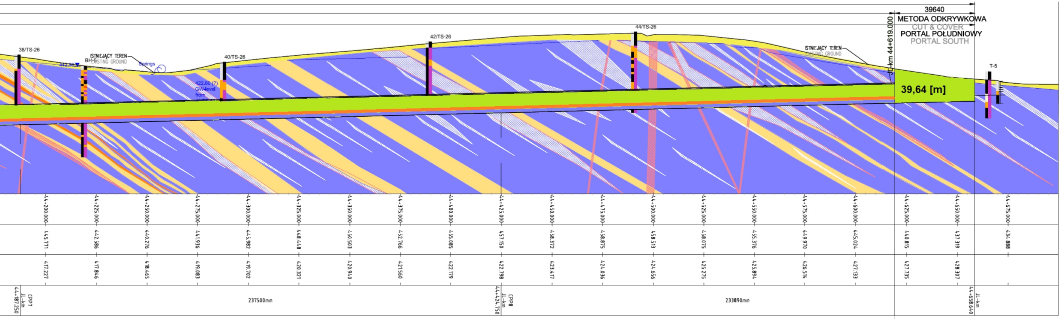
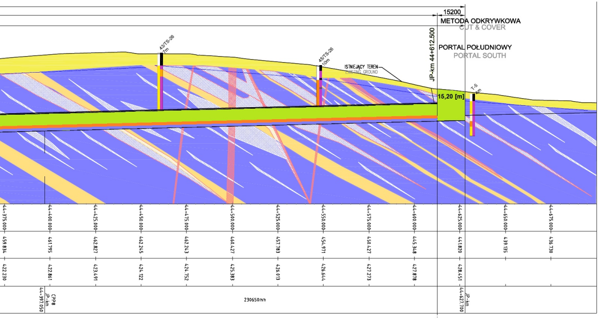
414.027
414.659
415.290
415.921
416.552
417.183
417.814
418.445
419.076
419.707
420.338
420.968
421.599
232683mm
CPP6
JP-km
43+931.349
232744mm
CPP7
JP-km
44+164.093
232957mm


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
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 →


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
44+397.050
JP-km
CPP8
230650mm
44+627.700
JP-km