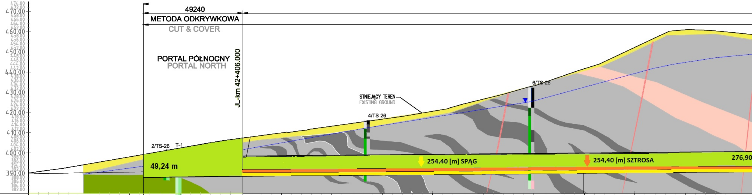
NAWA LEWA (JL) = NAWA WSCHODNIA (JL)
KIERUNEK LEGNICA

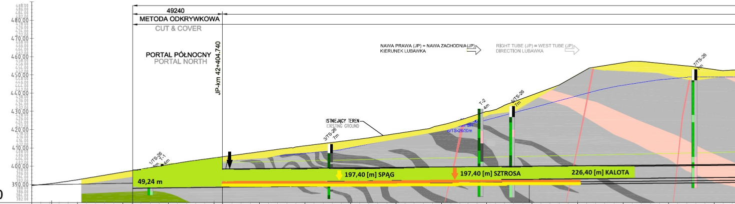
Legenda:
Stan na dzień 23.08.2021

- 🟩 - KALOTA
- 🟧 - SZTROSA
- 🟨 - SPĄG


470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
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
254,40 [m] SPĄG
254,40 [m] SZTROSA
276,90

mnpm = 380.00

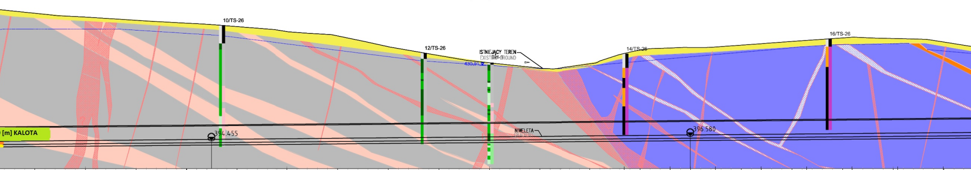
KILOMETRAŻ - JL [km] CHAINAGE - JL [km]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	393.736	398.049	402.432	406.597	409.920	413.236	416.716	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			


480.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
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
7/TS-26
5/TS-26 7m
T-2 4m
3/TS-26 7m
1/TS-26
T-1
49,24 m
197,40 [m] SPĄG
197,40 [m] SZTROSA
226,40 [m] KALOTA

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
ISTNIEJACY TEREN
EXISTING GROUND
BH-1
430,91
14/TS-26
16/TS-26
[m] KALOTA
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

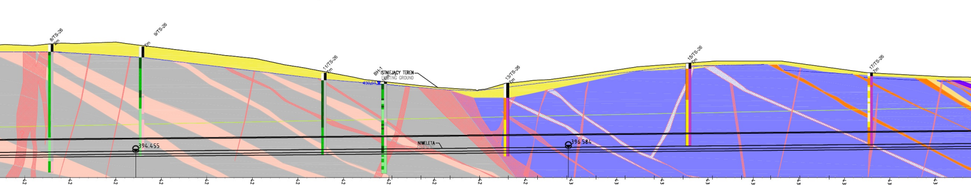
CPP2
JL-km
42+762.250

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
430,91
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

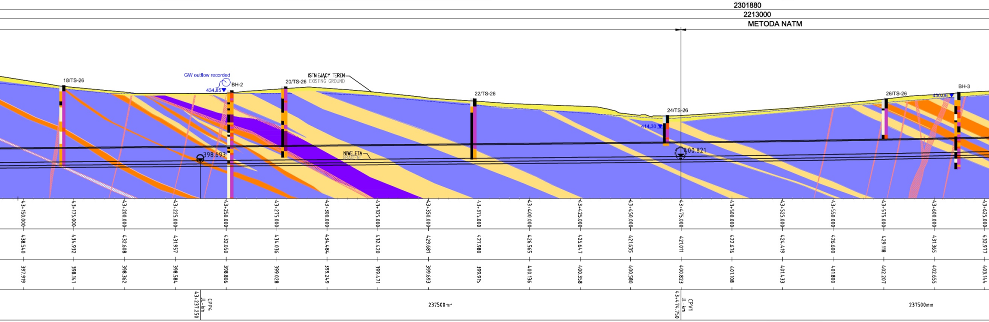
CPP2
JP-km
42+760.988

237512mm

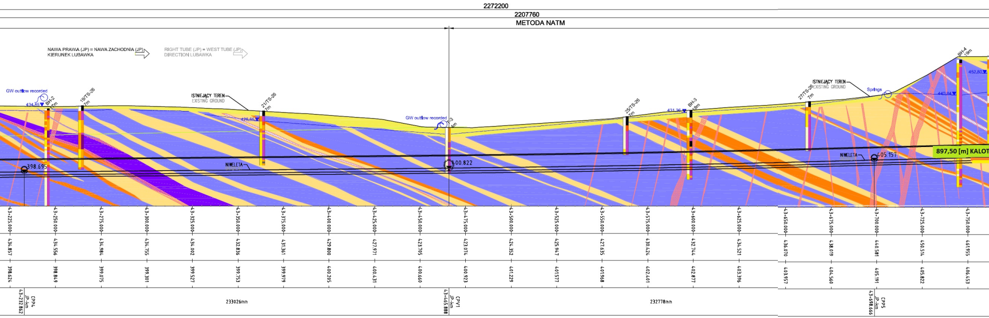
CPP3
JP-km
42+998.500

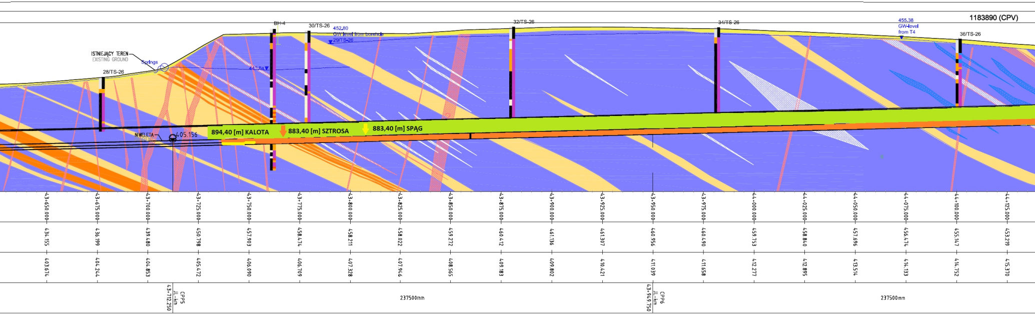
234362mm

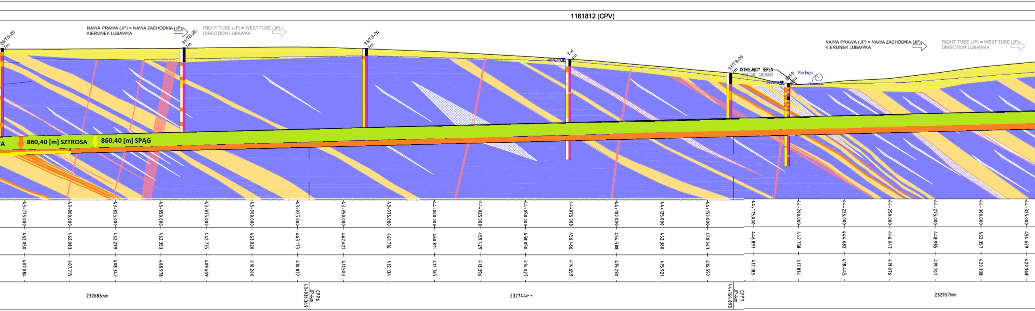
TS-26
NAWA LEWA

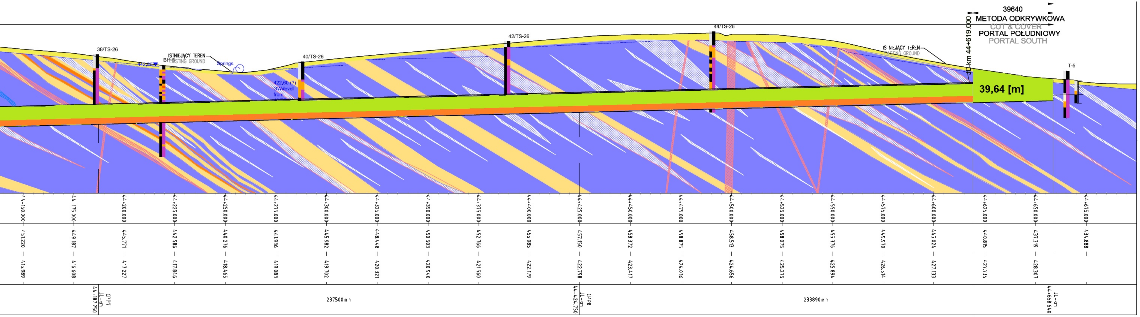

2301880
2213000
METODA NATM
18/TS-26
GW outflow recorded
BH-2
434,85
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
24/TS-26
414,30
26/TS-26
430,06
BH-3
398.693
NIWELETA
GRADIENT
400.821
43+150.000
43+175.000
43+200.000
43+225.000
43+250.000
43+275.000
43+300.000
43+325.000
43+350.000
43+375.000
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
43+237.250
JL-km
CPP4
237500mm
43+474.750
JL-km
CPV1
237500mm

TS-26
NAWA PRAWA

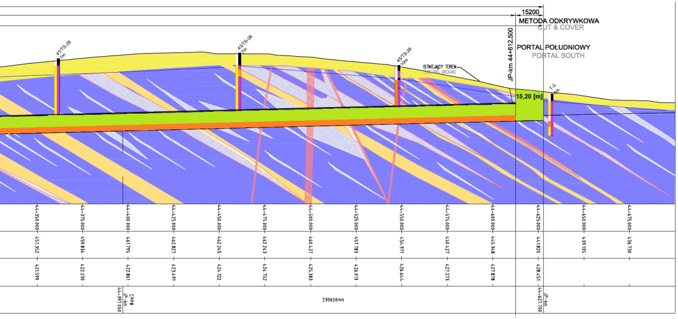

2272200
2207760
METODA NATM
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
GW outflow recorded
434,85
BH-2
17m
19/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
7m
426,66
398.695
NIWELETA
GRADIENT
GW outflow recorded
T-3
4m
400.822
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
440,84
BH-4
19m
452,80
NIWELETA
GRADIENT
405.157
897,50 [m] KALOT
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
43+232.862
JP-km
CPP4
233026mm
43+465.888
JP-km
CPV1
232778mm
43+698.666
JP-km
CPP5


1183890 (CPV)
BH-4
30/TS-26
452.80
GW level from borehole
29/TS-26
32/TS-26
34/TS-26
455.38
GW-level
from T4
36/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
28/TS-26
440.84
NIWELETA
GRADIENT
405.156
894,40 [m] KALOTA
883,40 [m] SZTROSA
883,40 [m] SPĄG
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
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
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
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
860,40 [m] SZTROSA
860,40 [m] SPĄG
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
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
454.629
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
417.183
417.814
418.445
419.076
419.707
420.338
420.968
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+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


15200
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JP-km 44+612.500
15,20 [m]
41/TS-26
7m
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
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