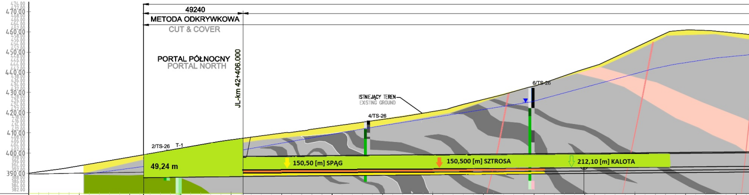
Legenda:
Stan na dzień 19.07.2021

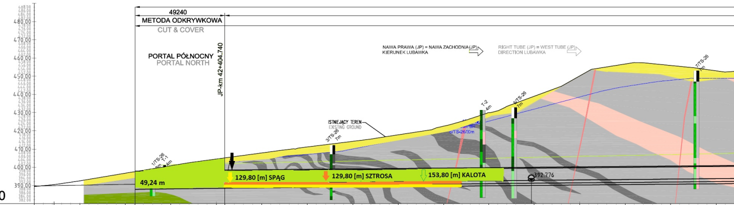
- 🟩 - KALOTA
- 🟧 - SZTROSA
- 🟨 - SPĄG

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


474.00
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
JL-km 42+406.000
ISTNIEJĄCY TEREN
EXISTING GROUND
2/TS-26
T-1
4/TS-26
6/TS-26
49,24 m
150,50 [m] SPĄG
150,500 [m] SZTROSA
212,10 [m] KALOTA

mnpm = 380.00

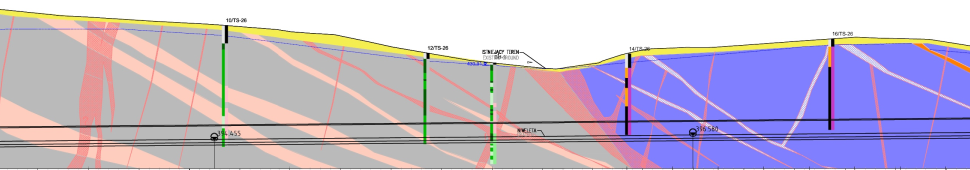
KILOMETRAŻ - JL [km] CHAINAGE - JL [km]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	393.736	398.049	402.432	406.597	409.920	413.236	416.716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


488.00
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
1/TS-26
T-1
4m
3/TS-26
7m
5/TS-26/30m
T-2
4m
6/TS-26
7m
7/TS-26
49,24 m
129,80 [m] SPĄG
129,80 [m] SZTROSA
153,80 [m] KALOTA
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
430,91
14/TS-26
16/TS-26
NIWELETA
394.455
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

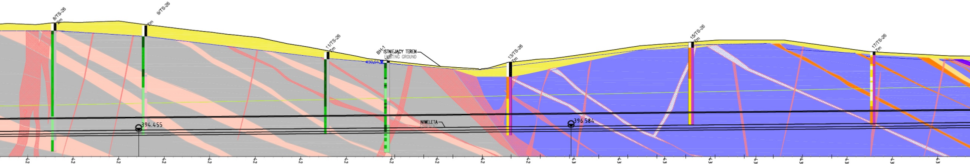
42+762.250 JL-km CPP2

237500mm

42+999.75 JL-km CPP3

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
NIWELETA
394.455
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

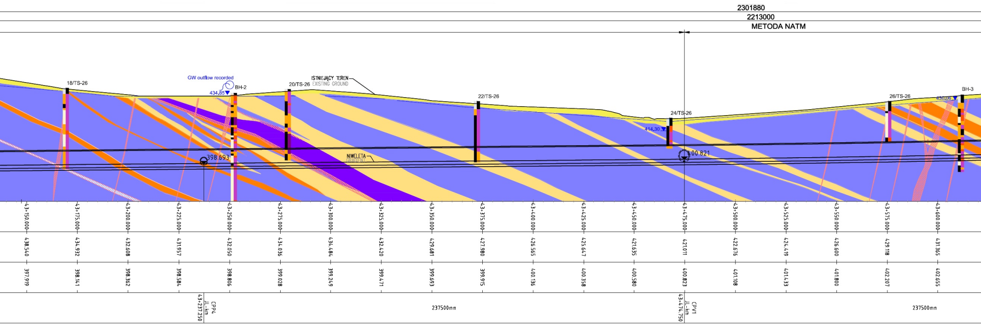
42+760.988 JP-km CPP2

237512mm

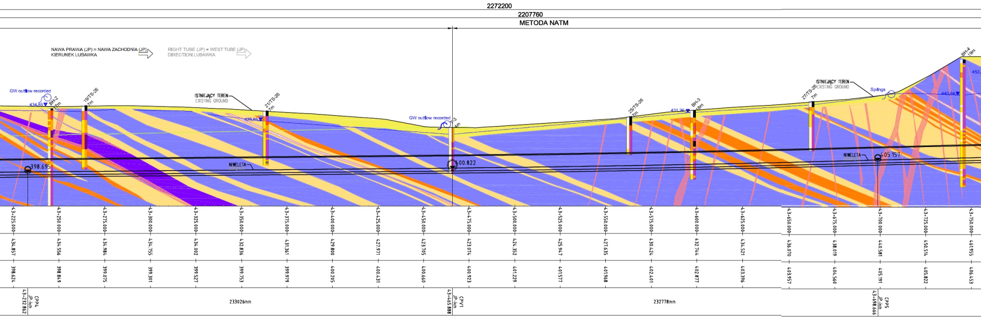
42+998.500 JP-km CPP3

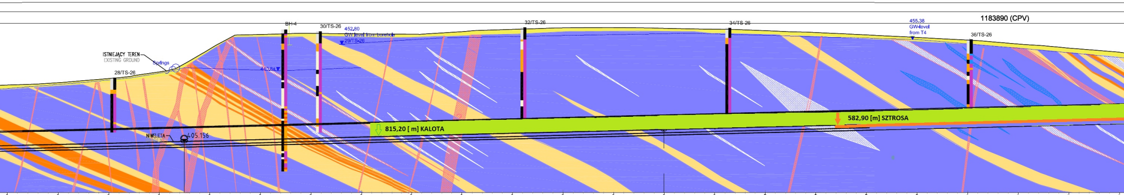
234362mm

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
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
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
7m
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
452
398.695
NIWELETA
400.822
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
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
815,20 [m] KALOTA
582,90 [m] SZTROSA
NIWELETA
GRADIENT
405.156

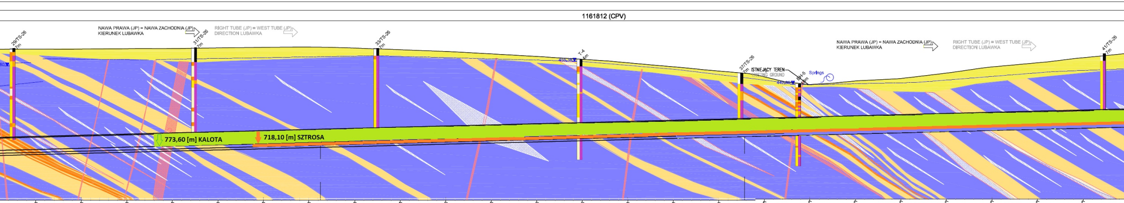
43+625.000	432.977	403.144
43+650.000	434.155	403.674
43+675.000	436.199	404.244
43+700.000	439.480	404.853
43+725.000	450.798	405.472
43+750.000	457.903	406.090
43+775.000	458.474	406.709
43+800.000	458.211	407.328
43+825.000	458.022	407.946
43+850.000	459.272	408.565
43+875.000	460.412	409.183
43+900.000	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
44+150.000	451.220	415.989
44+175.000	449.187	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
442.80
Springs
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
41/TS-26
7m
773,60 [m] KALOTA
718,10 [m] SZTROSA

43+775.000	462.050	407.084
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
44+350.000	457.352	421.599

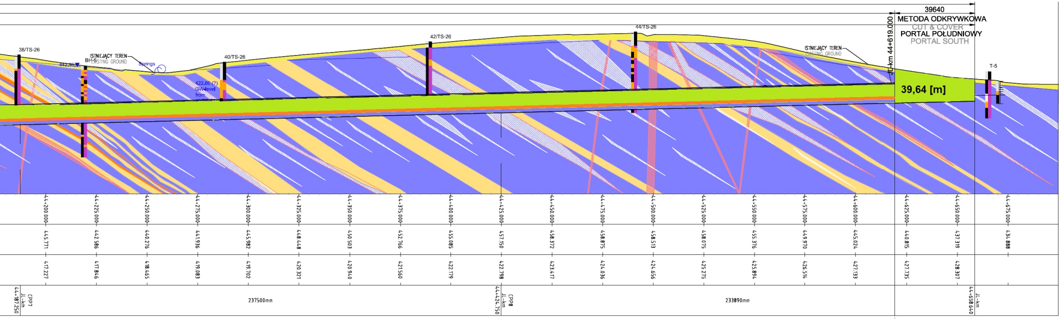
232683mm

CPP6 JP-km 43+931.349

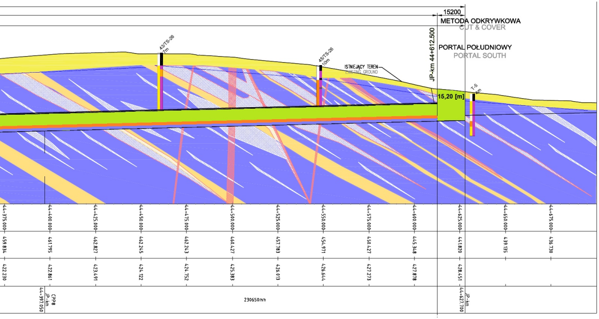
232744mm

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