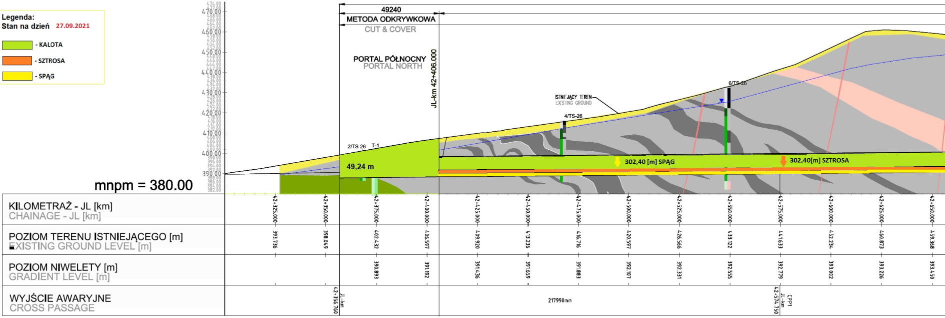
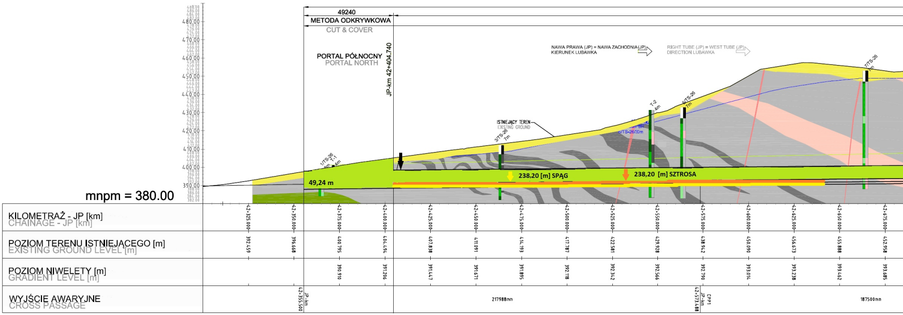
Legenda:
Stan na dzień 27.09.2021

🟩 - KALOTA
🟧 - SZTROSA
🟨 - SPĄG

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

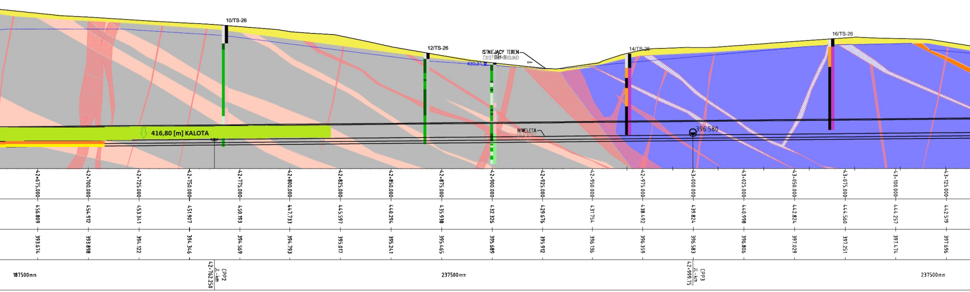


49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JL-km 42+406.000
ISTNIEJĄCY TEREN
EXISTING GROUND
2/TS-26
T-1
4/TS-26
6/TS-26
49,24 m
302,40 [m] SPĄG
302,40[m] SZTROSA
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
mnpm = 380.00
KILOMETRAŻ - JL [km]
CHAINAGE - JL [km]
POZIOM TERENU ISTNIEJĄCEGO [m]
EXISTING GROUND LEVEL [m]
POZIOM NIWELETY [m]
GRADIENT LEVEL [m]
WYJŚCIE AWARYJNE
CROSS PASSAGE
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
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
390.893
391.192
391.436
391.659
391.883
392.107
392.331
392.555
392.779
393.002
393.226
393.450
42+356.760 JL-km
217990mm
42+574.750 JL-km CPP1

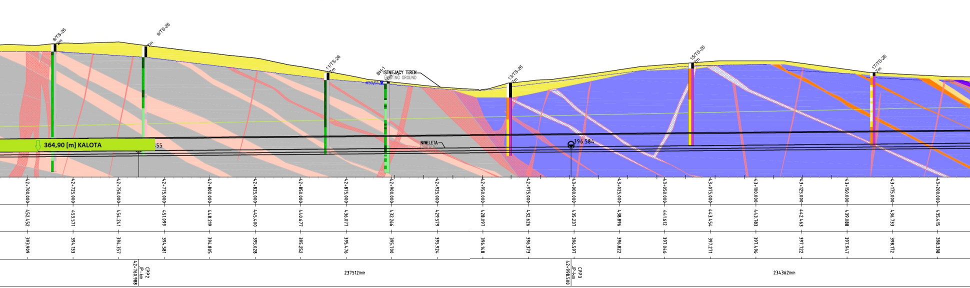


49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JP-km 42+404.740
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
1/TS-26
T-1
3/TS-26
T-2
6/TS-26
7/TS-26
6/TS-26/30m
49,24 m
238,20 [m] SPĄG
238,20 [m] SZTROSA
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]
POZIOM TERENU ISTNIEJĄCEGO [m]
EXISTING GROUND LEVEL [m]
POZIOM NIWELETY [m]
GRADIENT LEVEL [m]
WYJŚCIE AWARYJNE
CROSS PASSAGE
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
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
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
42+355.500 JP-km
217988mm
42+573.488 JP-km CPP1
187500mm

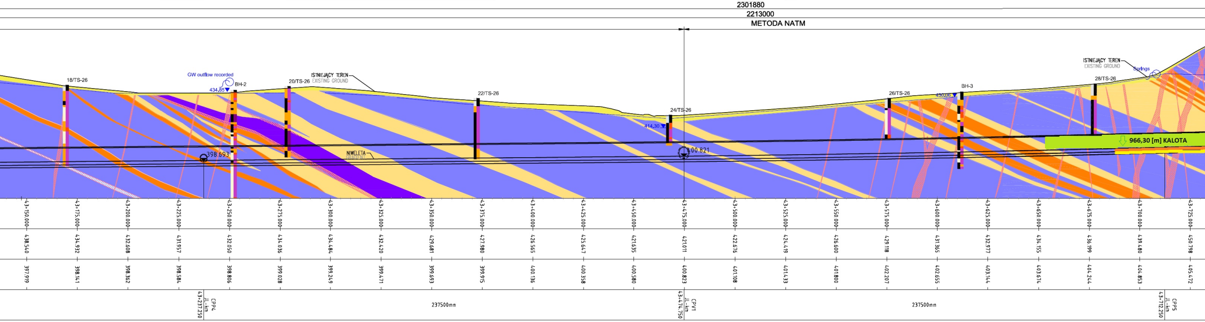
1117990 (CPV)


10/TS-26
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-1
430,91
14/TS-26
16/TS-26
416,80 [m] KALOTA
NIWELETA
GRADIENT
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)

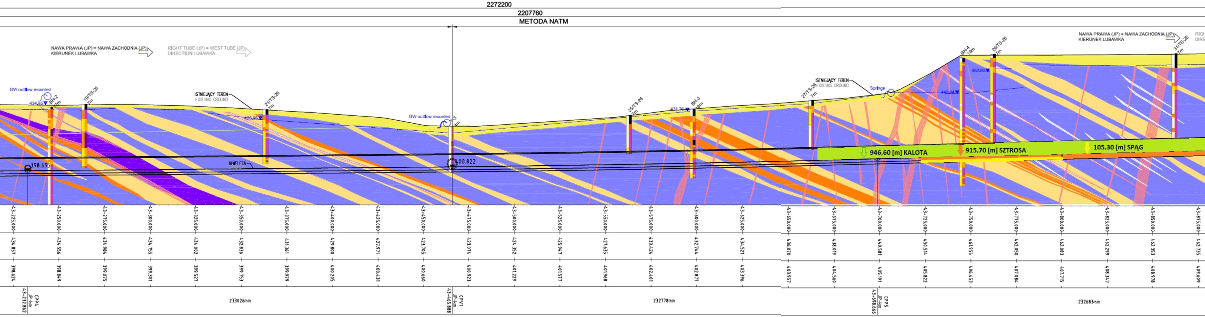

8/TS-26
2m
9/TS-26
7m
11/TS-26
7m
BH-1
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
364,90 [m] KALOTA
.55
NIWELETA
GRADIENT
396.584
42+700.000
42+725.000
42+750.000
42+775.000
42+800.000
42+825.000
42+850.000
42+875.000
42+900.000
42+925.000
42+950.000
42+975.000
43+000.000
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

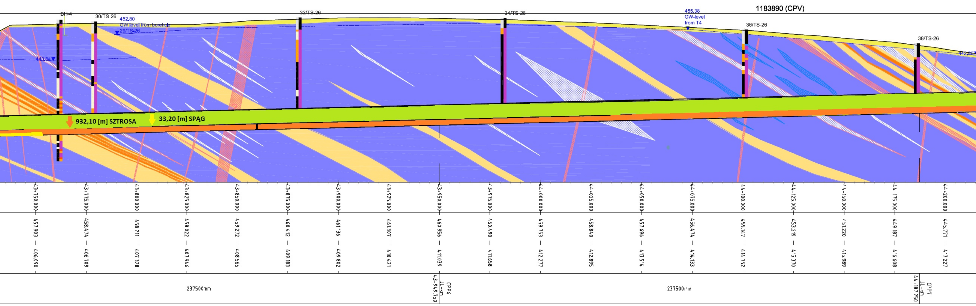

2301880
2213000
METODA NATM
18/TS-26
GW outflow recorded
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
24/TS-26
414,30
26/TS-26
430,06
BH-3
28/TS-26
Springs
398.693
NIWELETA
GRADIENT
400.821
966,30 [m] KALOTA
CPP4
JL-km
43+237.250
237500mm
CPV1
JL-km
43+474.750
237500mm
CPP5
JL-km
43+712.250

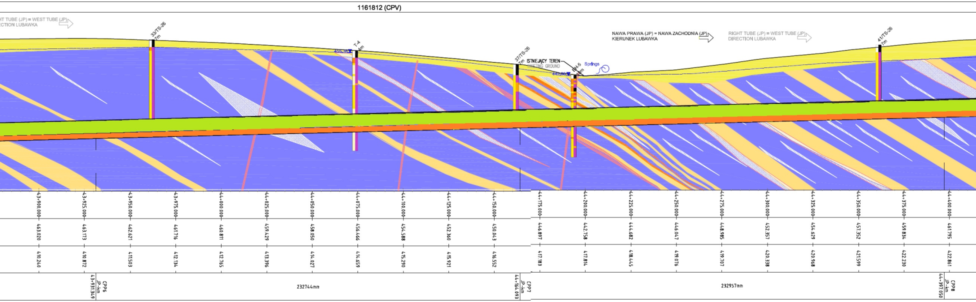
43+150.000	438.540	397.919
43+175.000	434.932	398.141
43+200.000	432.608	398.362
43+225.000	431.957	398.584
43+250.000	432.050	398.806
43+275.000	434.036	399.028
43+300.000	434.484	399.249
43+325.000	432.420	399.471
43+350.000	429.681	399.693
43+375.000	427.980	399.915
43+400.000	426.565	400.136
43+425.000	425.647	400.358
43+450.000	421.635	400.580
43+475.000	421.011	400.823
43+500.000	422.676	401.108
43+525.000	424.419	401.433
43+550.000	426.600	401.800
43+575.000	429.118	402.207
43+600.000	431.365	402.655
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

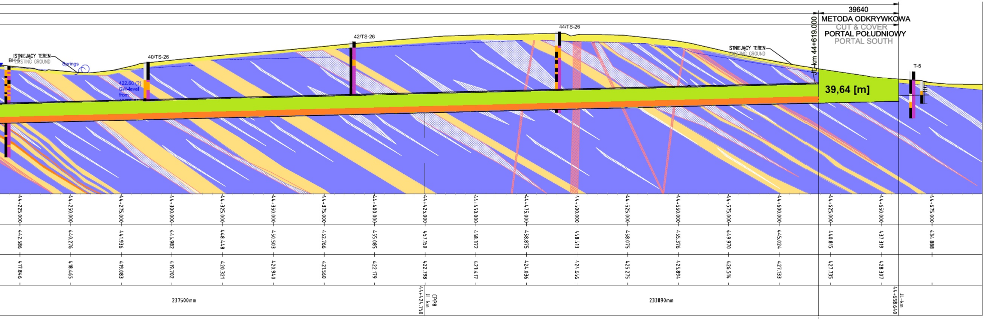
TS-26
NAWA PRAWA


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
426,60
GW outflow recorded
T-3
4m
398.695
NIWELETA
GRADIENT
400.822
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
BH-4
19m
452,80
440,84
29/TS-26
7m
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
31/TS-26
7m
946,60 [m] KALOTA
915,70 [m] SZTROSA
105,30 [m] SPĄG
CPP4
JP-km
43+232.862
233026mm
CPV1
JP-km
43+465.888
232778mm
CPP5
JP-km
43+698.666
232683mm

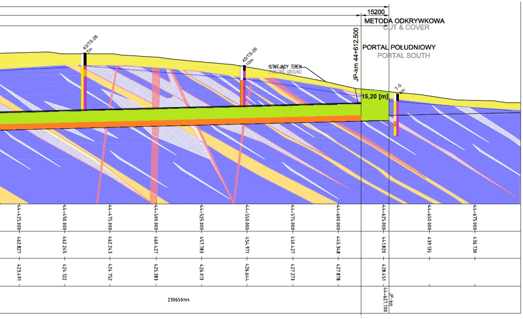
43+225.000	434.857	398.624
43+250.000	434.556	398.849
43+275.000	434.984	399.075
43+300.000	434.755	399.301
43+325.000	434.002	399.527
43+350.000	432.836	399.753
43+375.000	431.361	399.979
43+400.000	429.800	400.205
43+425.000	427.971	400.431
43+450.000	423.705	400.660
43+475.000	423.074	400.923
43+500.000	424.352	401.229
43+525.000	425.947	401.577
43+550.000	427.635	401.968
43+575.000	430.424	402.401
43+600.000	432.744	402.877
43+625.000	434.521	403.396
43+650.000	436.070	403.957
43+675.000	438.019	404.560
43+700.000	440.581	405.191
43+725.000	450.514	405.822
43+750.000	461.955	406.453
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


1183890 (CPV)
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
38/TS-26
442,36
932,10 [m] SZTROSA
33,20 [m] SPĄG
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
44+200.000
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
445.771
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
417.227
237500mm
43+949.750
JL-km
CPP6
237500mm
44+187.250
JL-km
CPP7


1161812 (CPV)
HT TUBE (JP) = WEST TUBE (JP)
ECTION LUBAWKA
33/TS-26
7m
T-4
4m
455,36
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
41/TS-26
7m
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
44+375.000
44+400.000
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
457.352
459.834
461.795
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
421.599
422.230
422.861
43+931.349
JP-km
CPP6
232744mm
44+164.093
JP-km
CPP7
232957mm
44+397.050
JP-km
CPP8


39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JL-km 44+619.000
39,64 [m]
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-5
Springs
40/TS-26
422,60 (?)
GW-level
from
42/TS-26
44/TS-26
T-5
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
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
417.846
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
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+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
462.827
462.245
462.243
460.427
457.783
454.971
450.427
445.348
441.820
439.135
436.730
423.491
424.122
424.752
425.383
426.013
426.644
427.273
427.878
428.451
230650mm
44+627.700
JP-km