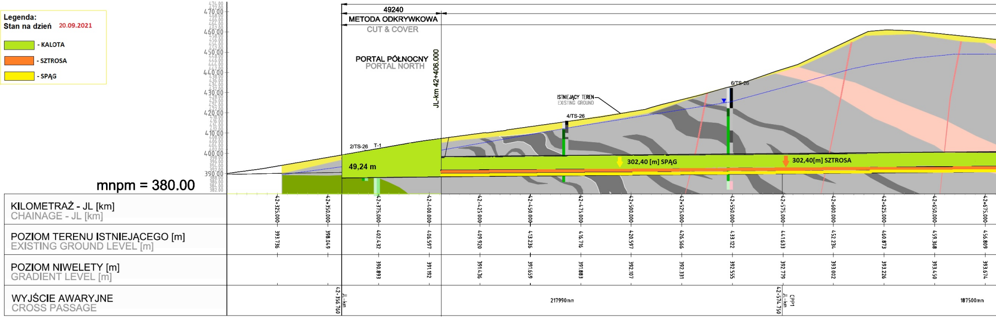
NAWA LEWA (JL) = NAWA WSCHODNIA (JL)
KIERUNEK LEGNICA

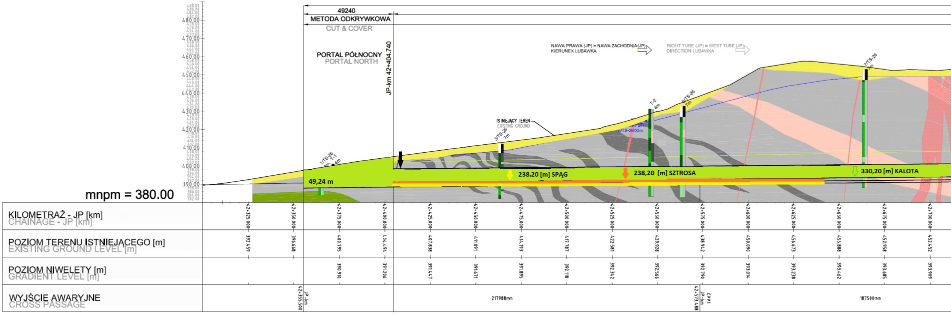
Legenda:
Stan na dzień 20.09.2021

🟩 - KALOTA
🟧 - SZTROSA
🟨 - SPĄG


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
mnpm = 380.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
42+356.760 JL-km
217990mm
42+574.750 JL-km CPP1
187500mm

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	42+675.000
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	456.809
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	393.674

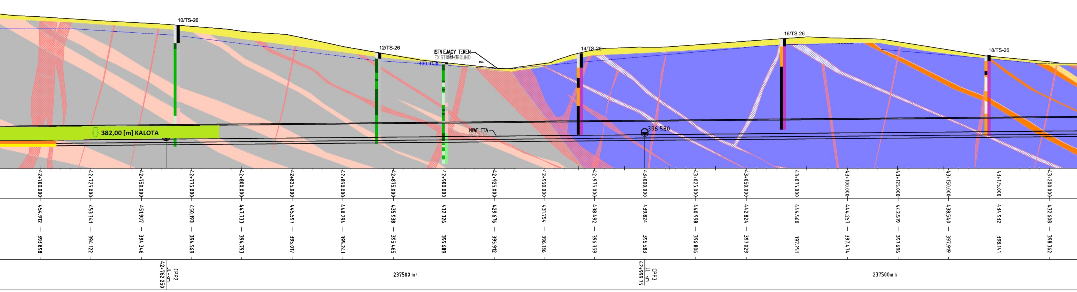
WYJŚCIE AWARYJNE
CROSS PASSAGE


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
6/TS-26
7m
6/TS-26/30m
7/TS-26
7m
49,24 m
238,20 [m] SPĄG
238,20 [m] SZTROSA
330,20 [m] KALOTA
mnpm = 380.00
480.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00
42+355.500 JP-km
217988mm
42+573.488 JP-km CPP1
187500mm

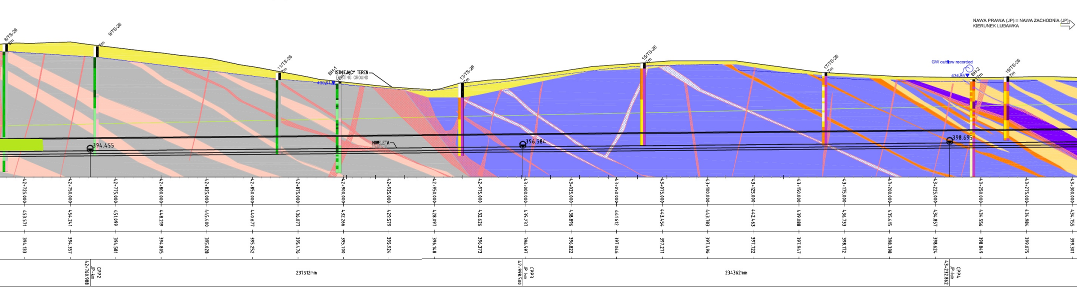
KILOMETRAŻ - JP [km] CHAINAGE - JP [km]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000	42+675.000	42+700.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	392.459	396.668	400.795	404.494	407.838	411.091	414.193	417.787	422.581	429.928	438.942	450.090	456.673	455.888	452.958	452.452
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	393.909

WYJŚCIE AWARYJNE
CROSS PASSAGE

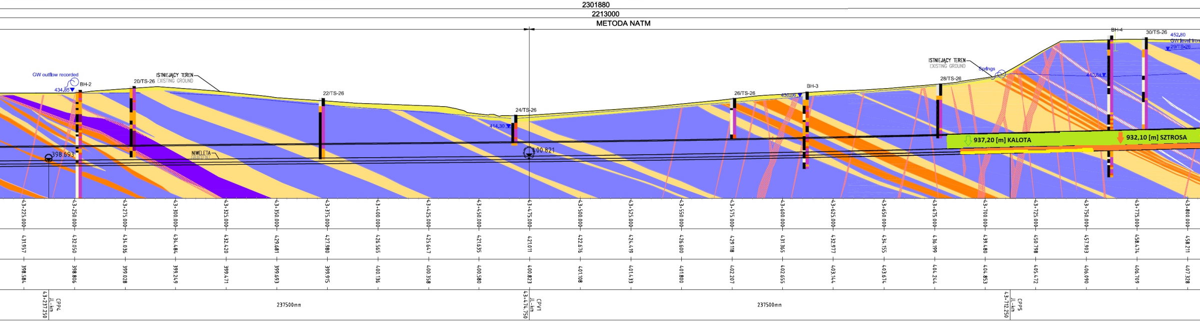
1117990 (CPV)


10/TS-26
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-1
430,91
14/TS-26
16/TS-26
18/TS-26
382,00 [m] KALOTA
NIWELETA
396.580
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
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
438.540
434.932
432.608
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
397.919
398.141
398.362
CPP2
JL-km
42+762.250
237500mm
CPP3
JL-km
42+999.75
237500mm

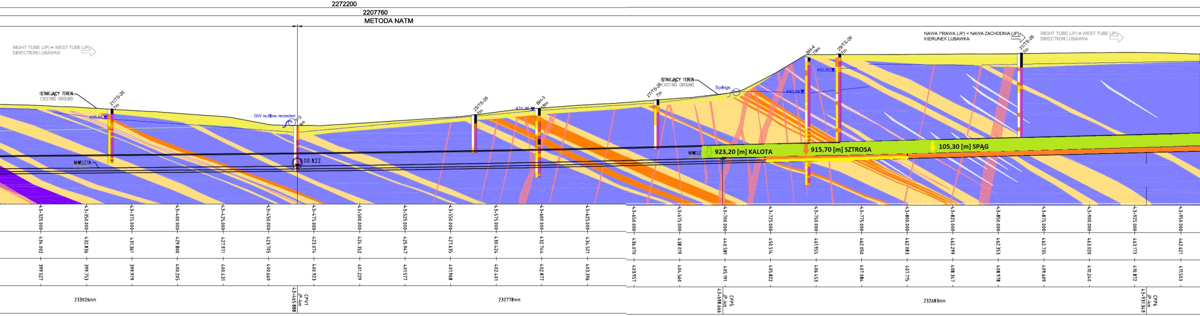
1110388 (CPV)

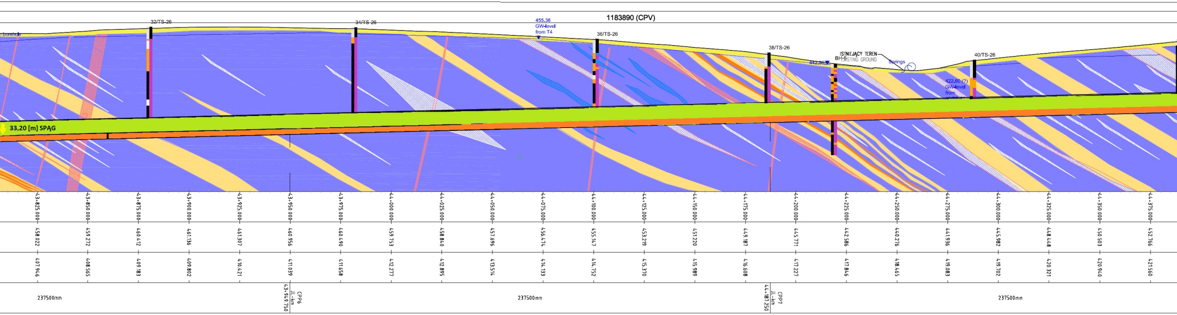

8/TS-26
2m
9/TS-26
7m
11/TS-26
7m
BH-1
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
GW outflow recorded
434,85
BH-2
7m
19/TS-26
7m
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
394.455
NIWELETA
396.584
398.695
42+725.000
42+750.000
42+775.000
42+800.000
42+825.000
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
43+225.000
43+250.000
43+275.000
43+300.000
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
434.857
434.556
434.984
434.755
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
398.624
398.849
399.075
399.301
CPP2
JP-km
42+760.988
237512mm
CPP3
JP-km
42+998.500
234362mm
CPP4
JP-km
43+232.862

TS-26
NAWA LEWA

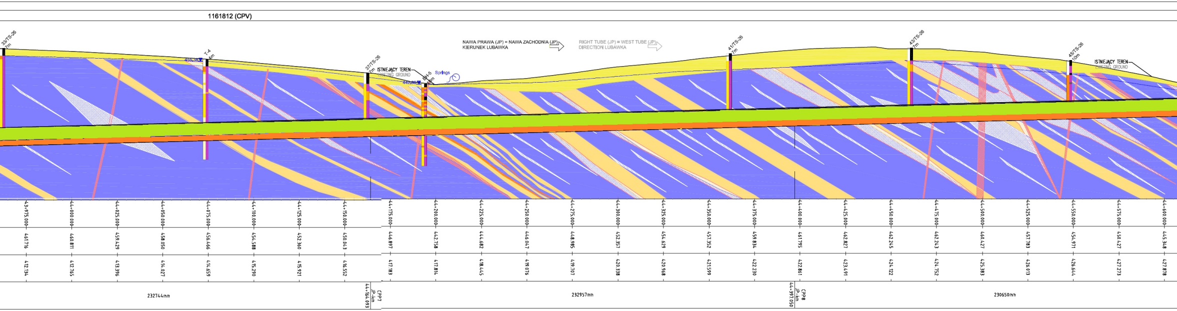

2301880
2213000
METODA NATM
GW outflow recorded
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
24/TS-26
414,30
398.693
NIWELETA
400.821
26/TS-26
450,06
BH-3
28/TS-26
Springs
BH-4
30/TS-26
452,80
GW level from
29/TS-26
440,84
937,20 [m] KALOTA
932,10 [m] SZTROSA
237500mm
CPP4
JL-km
43+237,250
CPP1
JL-km
43+474,750
CPP5
JL-km
43+712,250

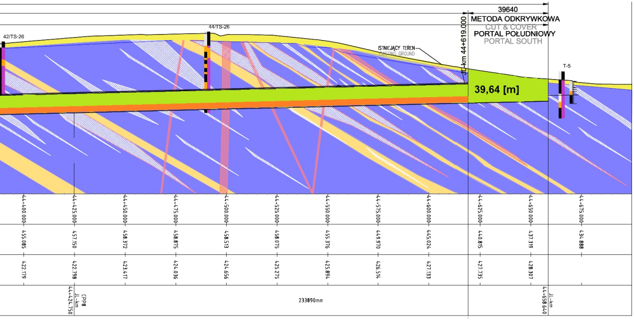
TS-26
NAWA PRAWA

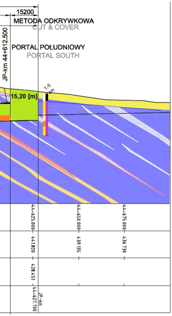

2272200
2207760
METODA NATM
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
7m
426,60
NIWELETA
GW outflow recorded
400.822
25/TS-26
7m
431,26
BH-3
18m
27/TS-26
7m
Springs
BH-4
19m
29/TS-26
7m
452,80
440,84
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
31/TS-26
7m
923,20 [m] KALOTA
915,70 [m] SZTROSA
105,30 [m] SPĄG
233026mm
232778mm
232683mm
CPP1
JP-km
43+465,888
CPP5
JP-km
43+698,666
CPP6
JP-km
43+931,349


1183890 (CPV)
borehole
32/TS-26
34/TS-26
455.38
GW-level
from T4
36/TS-26
38/TS-26
442,86
BH-5
ISTNIEJĄCY TEREN
EXISTING GROUND
Springs
40/TS-26
422,60 (?)
GW-level
from
33,20 [m] SPĄG
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
44+375.000
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
442.586
440.276
441.936
445.982
448.448
450.503
452.766
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
417.846
418.465
419.083
419.702
420.321
420.940
421.560
237500mm
CPP6
JL-km
43+949.750
237500mm
CPP7
JL-km
44+187.250
237500mm

NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA


1161812 (CPV)
33/TS-26
7m
T-4
4m
455,38
37/TS-26
7m
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-5
4m
442,86
Springs
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
41/TS-26
7m
43/TS-26
7m
45/TS-26
10m
ISTNIEJĄCY TEREN
EXISTING GROUND
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
44+425.000
44+450.000
44+475.000
44+500.000
44+525.000
44+550.000
44+575.000
44+600.000
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
462.827
462.245
462.243
460.427
457.783
454.971
450.427
445.348
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
423.491
424.122
424.752
425.383
426.013
426.644
427.273
427.878
232744mm
CPP7
JP-km
44+164.093
232957mm
CPP8
JP-km
44+397.050
230650mm


39640
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JL-km 44+619.000
42/TS-26
44/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
T-5
39,64 [m]
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
455.085
457.150
458.372
458.875
458.513
458.075
455.376
449.970
445.024
440.815
437.319
434.888
422.179
422.798
423.417
424.036
424.656
425.275
425.894
426.514
427.133
427.735
428.307
CPP8
JL-km
44+424.750
233890mm
JL-km
44+658.640


15200
METODA ODKRYWKOWA
CUT & COVER
PORTAL POŁUDNIOWY
PORTAL SOUTH
JP-km 44+612.500
T-5
km
15,20 [m]
44+625.000
44+650.000
44+675.000
441.820
439.135
436.730
428.451
JP-km
44+627.700