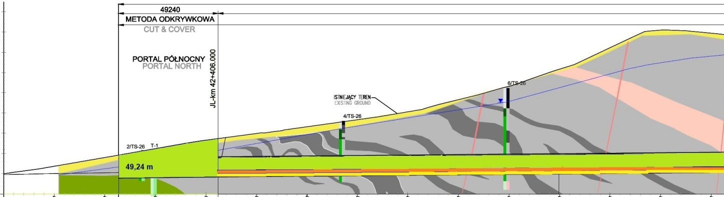
Legenda:
Stan na dzień 08.11.2021

🟩	- KALOTA	3268,80 m
🟧	- SZTROSA	3099,10 m
🟨	- SPĄG	775,10 m

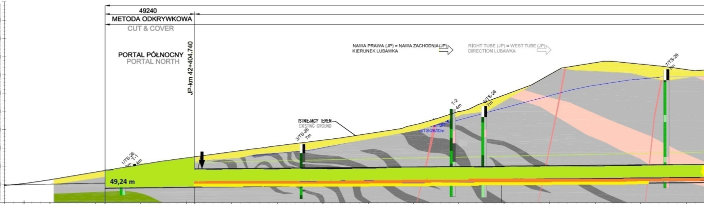
← **NAWA LEWA (JL) = NAWA WSCHODNIA (JL)**
KIERUNEK LEGNICA


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
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]	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

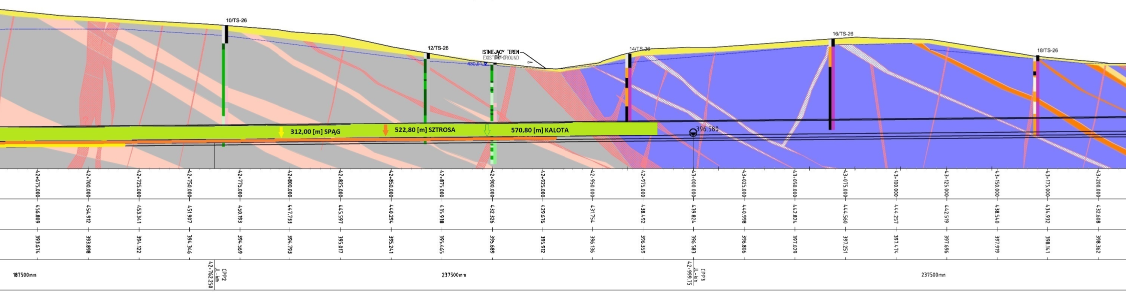

49240
METODA ODKRYWKOWA
CUT & COVER
PORTAL PÓŁNOCNY
PORTAL NORTH
JP-km 42+404.740
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
1/TS-26
T-1
4m
3/TS-26
7m
T-2
4m
6/TS-26/30m
5/TS-26
7m
7/TS-26
7m
49,24 m
480.00
470.00
460.00
450.00
440.00
430.00
420.00
410.00
400.00
390.00

mnpm = 380.00

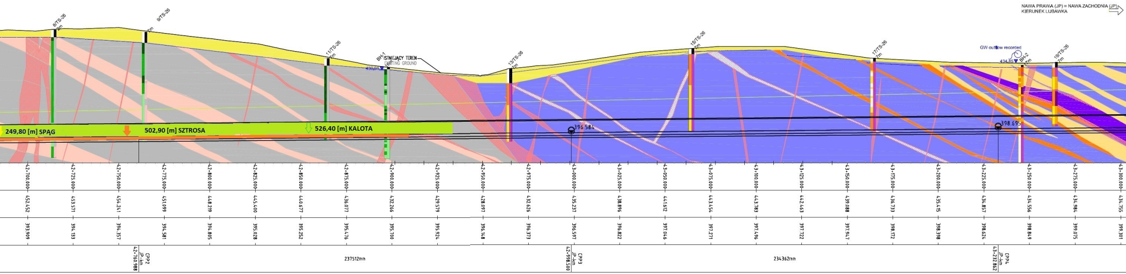
KILOMETRAŻ - JP [km] CHAINAGE - JP [km]	42+325.000	42+350.000	42+375.000	42+400.000	42+425.000	42+450.000	42+475.000	42+500.000	42+525.000	42+550.000	42+575.000	42+600.000	42+625.000	42+650.000	42+675.000
POZIOM TERENU ISTNIEJĄCEGO [m] EXISTING GROUND LEVEL [m]	392.459	396.668	400.795	404.494	407.838	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

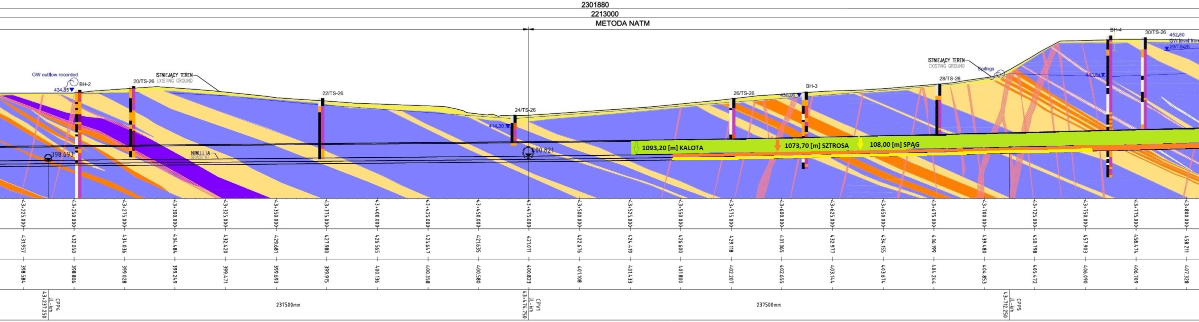
1117990 (CPV)


10/TS-26
12/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
BH-1
430,91
14/TS-26
16/TS-26
18/TS-26
312,00 [m] SPĄG
522,80 [m] SZTROSA
570,80 [m] KALOTA
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
43+150.000
43+175.000
43+200.000
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
438.540
434.932
432.608
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
397.919
398.141
398.362
187500mm
42+762.250
JL-km
CPP2
237500mm
42+999.75
JL-km
CPP3
237500mm

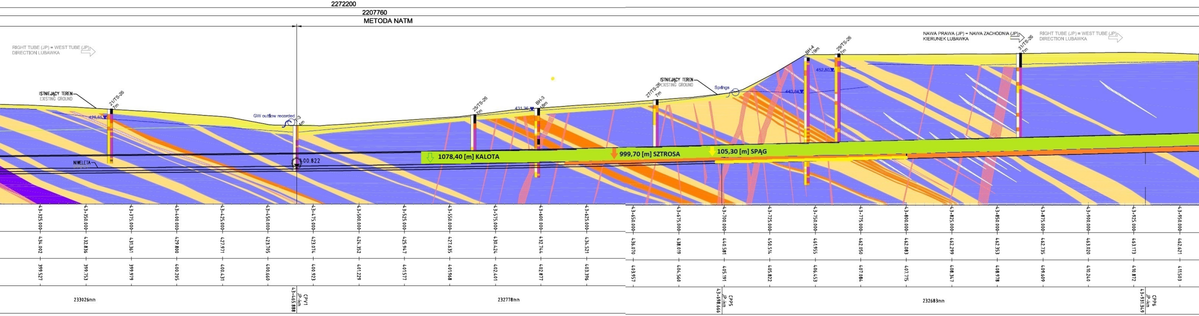
1110388 (CPV)

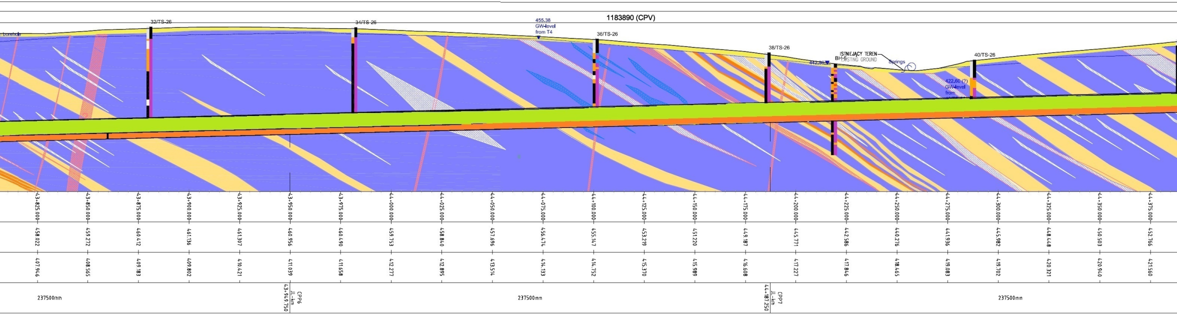

NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
8/TS-26
2m
9/TS-26
7m
11/TS-26
7m
BH-1
ISTNIEJĄCY TEREN
EXISTING GROUND
430,91
13/TS-26
7m
15/TS-26
7m
17/TS-26
7m
GW outflow recorded
434,85
BH-2
7m
19/TS-26
7m
249,80 [m] SPĄG
502,90 [m] SZTROSA
526,40 [m] KALOTA
396.584
398.695
42+700.000
42+725.000
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
43+225.000
43+250.000
43+275.000
43+300.000
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
434.857
434.556
434.984
434.755
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
398.624
398.849
399.075
399.301
42+760.988
JP-km
CPP2
237512mm
42+998.500
JP-km
CPP3
234362mm
43+232.862
JP-km
CPP4

TS-26
NAWA LEWA

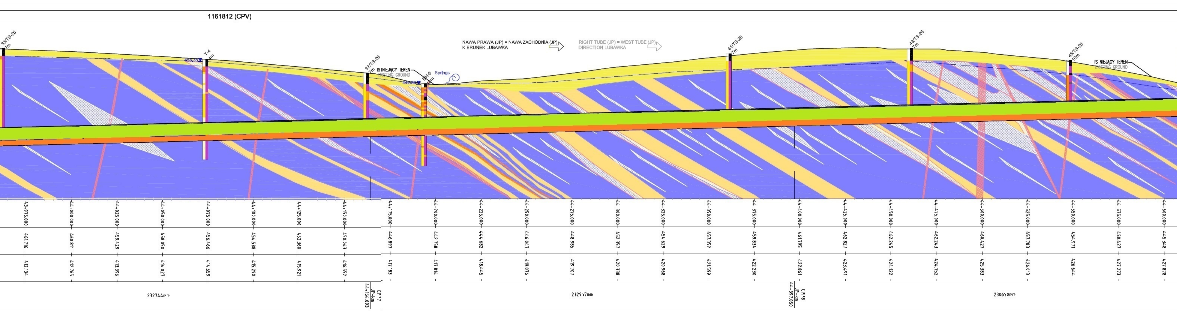

2301880
2213000
METODA NATM
GW outflow recorded
434,85
BH-2
20/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
22/TS-26
24/TS-26
414,30
398.693
NIWELETA
GRADIENT
400.821
26/TS-26
430,06
BH-3
28/TS-26
Springs
BH-4
440,84
30/TS-26
452,80
GW level from
29/TS-26
1093,20 [m] KALOTA
1073,70 [m] SZTROSA
108,00 [m] SPĄG
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
43+775.000
43+800.000
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
434.155
436.199
439.480
450.798
457.903
458.474
458.211
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
403.674
404.244
404.853
405.472
406.090
406.709
407.328
43+237.250
JL-km
CPP4
237500mm
43+474.750
JL-km
CPV1
237500mm
43+712.250
JL-km
CPP5

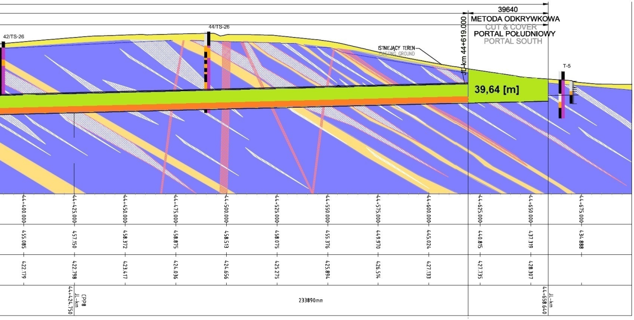
TS-26
NAWA PRAWA

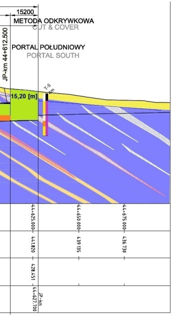

2272200
2207760
METODA NATM
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
ISTNIEJĄCY TEREN
EXISTING GROUND
21/TS-26
7m
426,66
NIWELETA
GW outflow recorded
T-3
4m
400.822
25/TS-26
7m
431,36
BH-3
18m
27/TS-26
7m
Springs
BH-4
19m
29/TS-26
7m
452,80
440,84
NAWA PRAWA (JP) = NAWA ZACHODNIA (JP)
KIERUNEK LUBAWKA
31/TS-26
7m
RIGHT TUBE (JP) = WEST TUBE (JP)
DIRECTION LUBAWKA
1078,40 [m] KALOTA
999,70 [m] SZTROSA
105,30 [m] SPĄG
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
43+775.000
43+800.000
43+825.000
43+850.000
43+875.000
43+900.000
43+925.000
43+950.000
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
462.050
462.083
462.299
462.353
462.735
463.020
463.173
462.621
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
407.084
407.715
408.347
408.978
409.609
410.240
410.872
411.503
233026mm
43+465.888
JP-km
CPV1
232778mm
43+698.666
JP-km
CPP5
232683mm
43+931.349
JP-km
CPP6


1183890 (CPV)
Borehole
32/TS-26
34/TS-26
455.38
GW-level
from T4
36/TS-26
38/TS-26
ISTNIEJĄCY TEREN
EXISTING GROUND
442.86
BH-5
Springs
40/TS-26
422.60 (?)
GW-level
from
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
44+200.000 445.771 417.227
44+225.000 442.586 417.846
44+250.000 440.276 418.465
44+275.000 441.936 419.083
44+300.000 445.982 419.702
44+325.000 448.448 420.321
44+350.000 450.503 420.940
44+375.000 452.766 421.560
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
442.86
BH-5
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+975.000 461.716 412.134
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
44+375.000 459.834 422.230
44+400.000 461.795 422.861
44+425.000 462.827 423.491
44+450.000 462.245 424.122
44+475.000 462.243 424.752
44+500.000 460.427 425.383
44+525.000 457.783 426.013
44+550.000 454.971 426.644
44+575.000 450.427 427.273
44+600.000 445.348 427.878
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
39,64 [m]
T-5
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
15,20 [m]
T-5
4m
44+625.000
44+650.000
44+675.000
441.820
439.135
436.730
428.451
44+627.700
JP-km