Notat

Til: Kolding Kommune

Fra: Kristina Møberg Jensen med kvalitetssikring af Jesper Madsen

Dato: 19-06-2026

Emne: Kontrolopmåling af Fovs Å, april 2026

Efter aftale med Kolding Kommune fremsender WSP hermed et notat vedr. kontrolopmåling af Fovs Å. Kontrolopmålingen er foretaget af WSP i perioden 7.-15. april 2026.

Regulativ 1995 og 1997

I forbindelse med igangværende regulativrevision i Kolding Kommune er det bestemt, at Troldholm Bæk, som er den øvre del af Fovs Å, skal lægges sammen med Fovs Å i et samlet regulativ. Stationeringen i nærværende notat er derfor en samlet stationering for de to vandløb. Stationerne i opmålingen kan derfor ikke sammenlignes en til en med stationerne i de nugældende regulativer. Troldholm Bæk udgør de øverste ca. 2 km, og opmålingen slutter først i Haderslev Kommune ved stryget ved Revsø Nybro.

Fovs Å

Fovs A er omfattet af gældende regulativ fra 1995. Fovs Å´s vandføringsevne er i regulativet overført fra det tidligere regulativ og skal opretholdes ved at vandføringsevnen ikke er ringere end i det hidtidige regulativ. I det hidtidige regulativ var der krav til vandløbets geometriske skikkelse, angivet ved bundkote, bundbredde, skråningsanlæg og fald, samt at aflejringer skulle graves op når der var aflejringer på 10 cm over bundkoten. I det nugældende regulativ er vandløbets skikkelse (bundkote, bundbredde og anlæg) den samme som i tidligere regulativ, men skikkelsen er vejledende af miljømæssige hensyn, dvs. at vandløbet profil kan variere, så længe vandføringsevnen videreført fra det hidtidige regulativ er den samme. Regulativtypen er en teoretisk skikkelse. I forhold til oprensning er der en tolerance på 10 cm i forhold til, hvornår der skal foretages oprensning.

Troldholm Bæk

Troldholm bæk er omfattet af gældende regulativ fra 1997. Troldholm Bæk vedligeholdes på basis af vandløbets dynamiske(teoretisk) skikkelse således at vandføringsevnen, svarende til den geometriske skikkelse ikke forringes. Vandløbets skikkelse anses for at være overholdt, hvis vandføringsevnen er lige så god som i et vandløb med den anførte regulativmæssige skikkelse. De anførte dimensioner gælder kun for den grødefrie periode. I forhold til oprensning er der også her en tolerance på 10 cm i forhold til, hvornår der skal foretages oprensning.

I forbindelse med en igangværende regulativrevision er 1995/1997 regulativet sammenlignet med en regulativopmåling. Sammenligningen viste, at der var sket ændringer ved markoverkørsel st. 677-682 m, hvorfor bundkoten fra 1997-regulativet ligger under broen. Derudover er regulativerne fra 1995 og 1997 videreført i reguativudkastet fra 2023 (se bilag 1).

Sammenligning af kontrolopmåling 2026 og regulativudkast 2023

På grund af uoverensstemmelser/fejl i 1995/1997 regulativerne er kontrol gennemført ved sammenligning af regulativudkastet 2023.

På bilag 1 og 2 ses en sammenligning af kontrolopmålingen 2026 og regulativet. På bilagene er "regulativudkastet fra 2023" en sammenlægning af de to nugældende regulativer for Fovs Å og Troldholm Bæk, der er vist som en sammenhængende streg/et sammenhængende vandløb. Af bilag 1 ses, at kontrolopmålingen 2026 generelt ligger i samme niveau eller under bundkoten i regulativudkast 2023 med undtagelse af enkelte mindre bundhævninger på de første 500 m samt strækningen fra markoverkørslen st. 677-682 m gennem broen ved Vadhusevej til st. ca. 1000 m samt st. 2500-2700 m og ca. 3400-3700 m. Af bilag 2 ses, at de regulativmæssige bundbredder er overholdt på det meste af vandløbet, dog er der tendens til et smallere profil på strækningen st. 3362 til ca. 3400 m og st. ca. 3700-4149 m. Men det ses også af tværprofilplottet, at bundkoten samtidige ligger lavere end regulativbundkoten. Samme tendens ses ved flere profiler fra st. 8710 til broen st. 14103-14111 m f.eks. på strækningen 8710-9696 m og i st. 10369 m, st. 10888 m og st. 11905 m. Det er dog ikke ensbetydende at vandføringsevnen ikke er overholdt.

Kontrolberegninger

For at undersøge om de mindre bundhævninger har negative konsekvenser for de afvandingsmæssige forhold, er der gennemført vandspejlsberegninger for kontrolopmålingen 2026 og regulativudkast 2023.

Fovs Å's oplandsareal er fundet ved modelberegning med grundlag i en terrænmodel, og det samlede opland er 95,9 km^2 ved udløb i Gram Å i Haderslev Kommune. Fordelingen af oplandet ses på tabel 1.

Tabel 1, opland, Fovs Å

Station [m]	Opland [km^2]	Bemærkning
0	2,76	Start vandløb (tidligere Troldholm Bæk)
797	3,66	Ø60 cm rørtilløb
798	8,45	
2.008	9,68	Start Fovs Å
2.012	9,68	Tilløb
2.013	10,08	
3.124	11,26	Kaadt-Tagkær Bæk
3.126	19,18	
3.954	19,86	Rørtilløb
3.955	22,33	
4.016	22,33	Tilløb
4.017	22,56	
4.812	24,03	Søbækken
4.813	27,43	
7.406	30,87	Karholm Mose, tilløb 1
7.407	32,49	
7.573	32,50	Karholm Mose, tilløb 3
7.574	32,91	
8.524	34,83	Frørup Bæk/Mølbro Bæk
8.525	43,13	
8.935	44,22	Tilløb
8.936	45,60	
9.932	46,04	Tilløb
9.933	46,11	
10.033	46,11	Gundebæk
10.034	48,66	
11.697	49,92	Store Kærbæk
11.698	56,60	
12.276	56,82	Tilløb
12.277	57,92	
14.453	62,18	Tilløb
14.454	64,50	
16.403	66,36	Spang Å

16.404	95,10	
16.926	95,74	
17.026	95,85	Udløb i Gram Å efter stryg

Der er gennemført vandspejlsberegninger for henholdsvis kontrolopmåling 2026 og regulativudkast 2023. Vandspejlsberegningerne er gennemført ved hjælp af den stationære strømningsmodel VASP. Til beregningerne er der anvendt en vintermiddel afstrømning på 13,9 l/s/km^2 og en vinter medianmaksimum afstrømning på 47 l/s/km^2 samt et manningtal på 23.

Manningtal er beskrevet i teknisk notat ifm. vådområde Tågerup Enge, (WSP, 2021), hvor der i den forbindelse også blev foretaget manningstalsbestemmelse i vandløbet. Afstrømningsdata er beregnet vha. data fra målestation 38.50 Fovs Å og målestation 38.15 Blå Å. Der anvendes startvandspejl i kote 33,9 m DVR90 ved vintermiddel afstrømning, og ved vinter medianmaksimum anvendes startvandspejl i kote 34,6 m DVR90.

Resultat af vandspejlsberegningerne ses på længdeprofilet i bilag 3 ved en vintermiddel afstrømning og bilag 4 ved en vintermedianmaksimum afstrømning. Under længdeprofilerne ses forskellen mellem den beregnede vandspejlskote for kontrolopmålingen og regulativudkastet. Hvis forskellen er mere end 10 cm, skal der jf. regulativet gennemføres en oprensning.

Af begge bilag ses, at det beregnede vandspejl for kontrolopmålingen 2026 ligger lavere end det beregnede vandspejl for regulativudkast 2023, og nogle steder mere end 20 cm lavere. En undtagelse er lige nedstrøms stryget st. 3361-3394 m, hvor vandløbet er lidt smallere end regulativets bundbredde og bunden ligger lidt højere end regulativet, hvilket medfører en meget lokal overskridelse.

Konklusion

Vandspejlsberegningerne viser således at regulativet er overholdt undtagen lige nedstrøms stryget st. 3361-3394 m. Vilkår for oprensning er beskrevet i regulativet for Fovs Å.

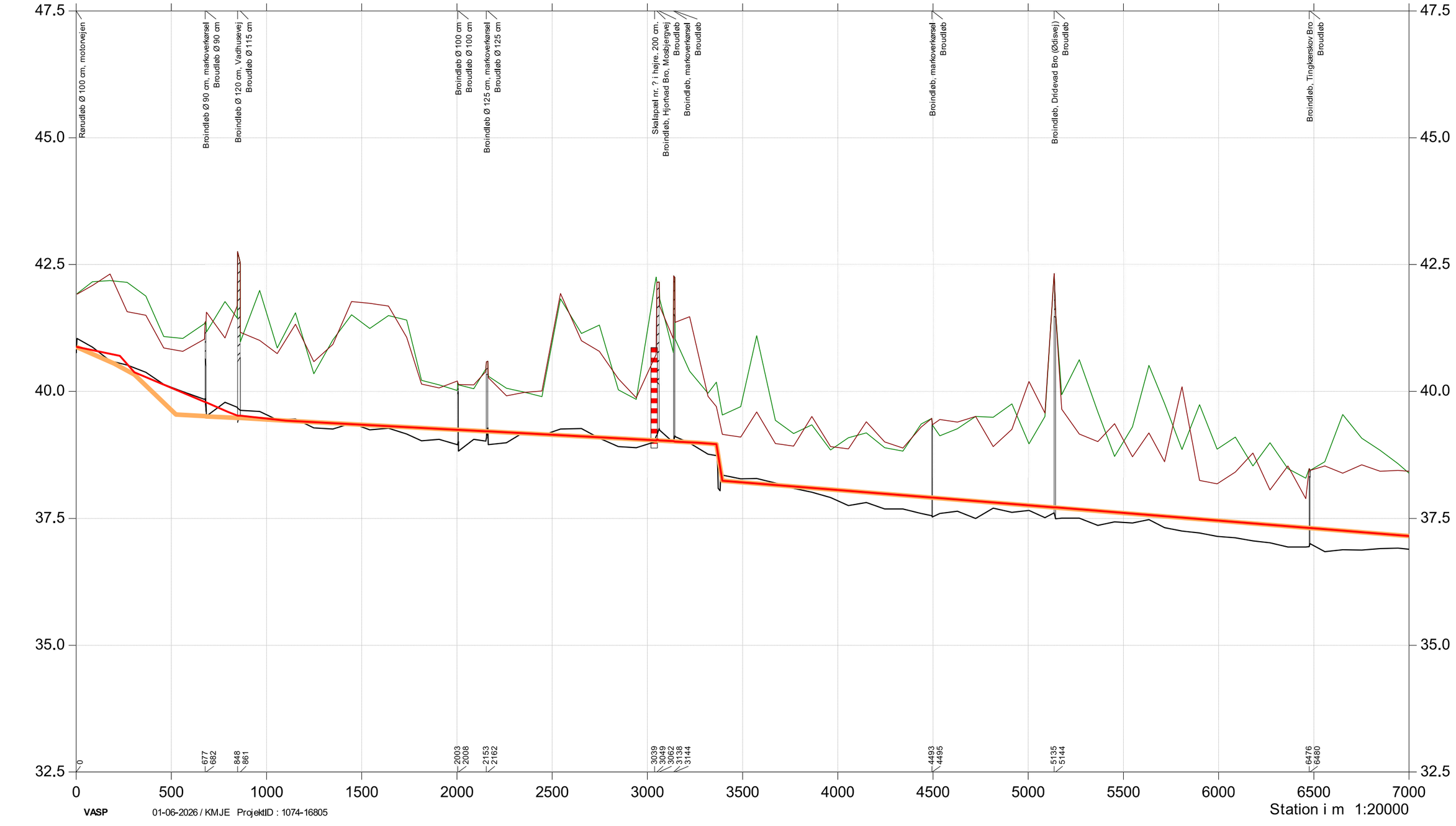
Fovs Å

Kontrolopmåling maj 2026

Bilag 1 side 1

Samlet regulativ 1995/1996
Terræn højre, 2026
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023

Kote i m DVR90 1:75



VASP 01-06-2026 / KMJE ProjektID : 1074-16805

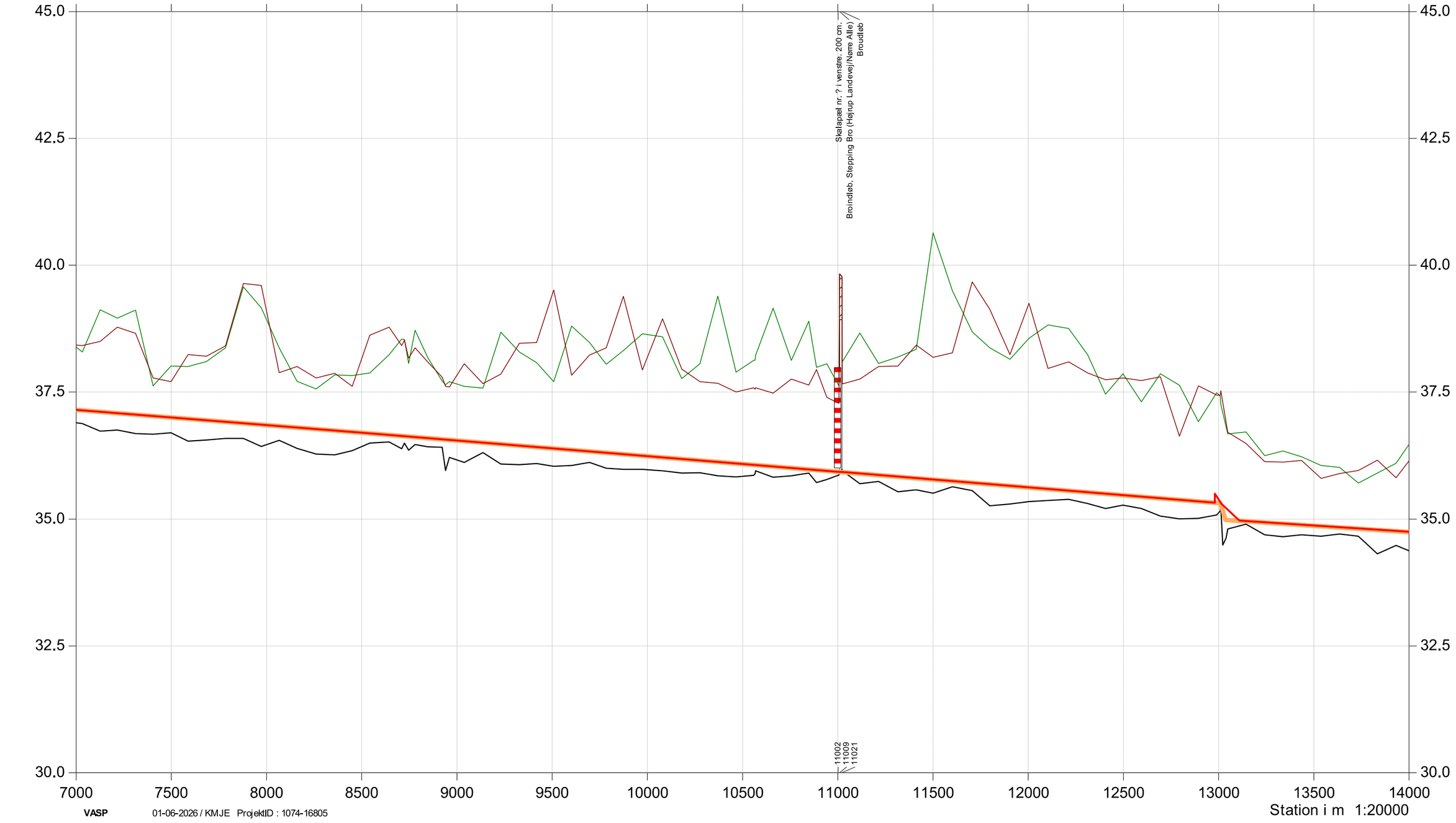
Fovs Å

Kontrolopmåling maj 2026

Bilag 1 side 2

Samlet regulativ 1995/1996
Terræn højre, 2026
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023

Kote i m DVR90 1:75



VASP 01-06-2026 / KMJE ProjektID : 1074-16805

Station i m 1:20000

Fovs Å

Kontrolopmåling maj 2026

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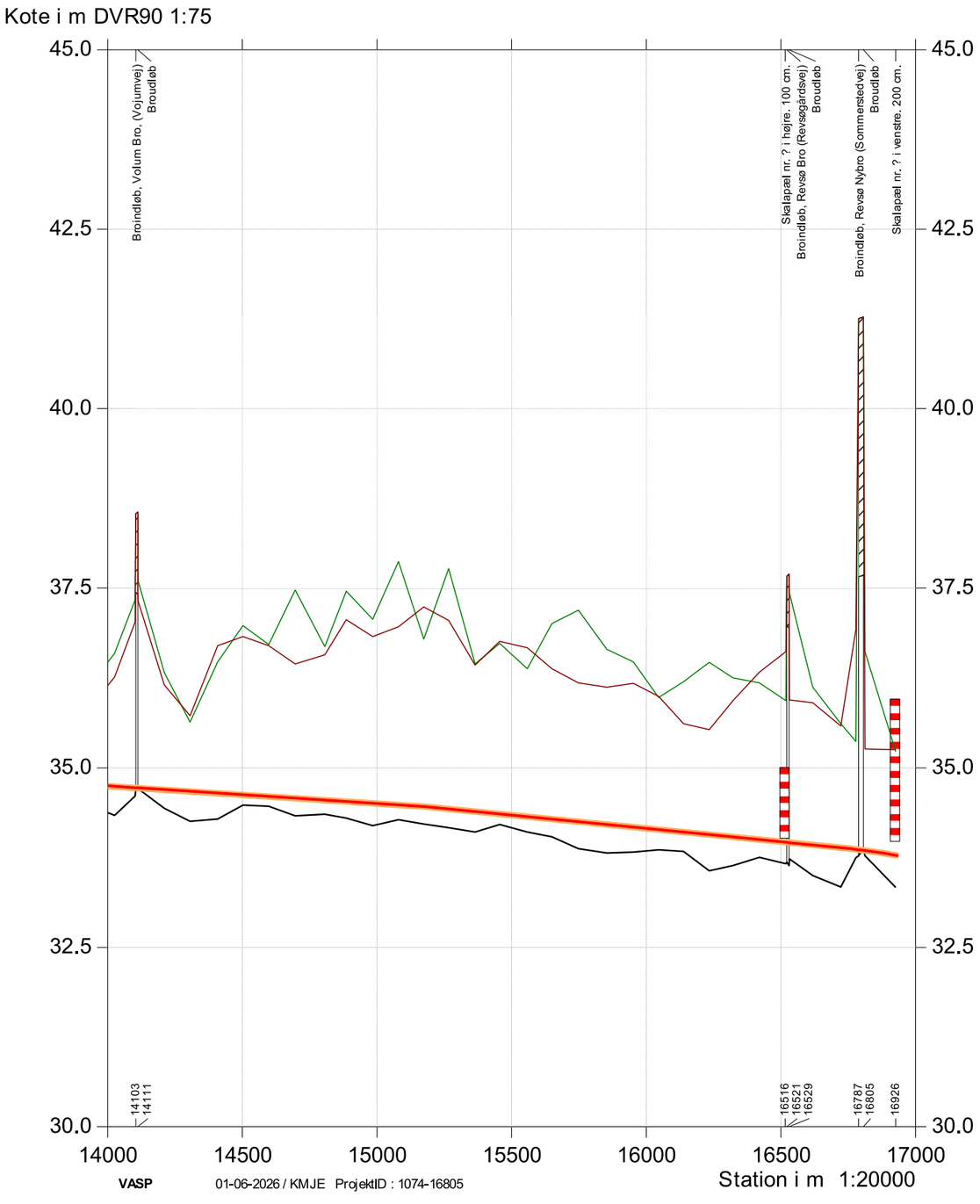
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023



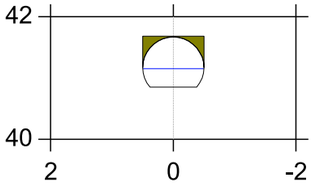
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 0



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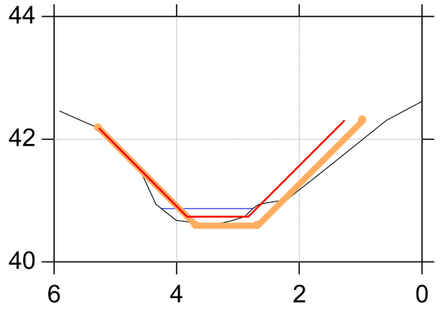

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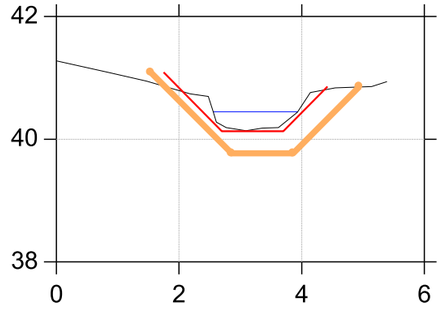

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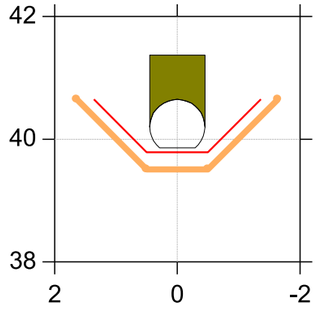

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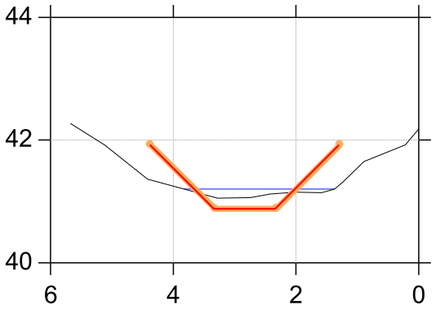

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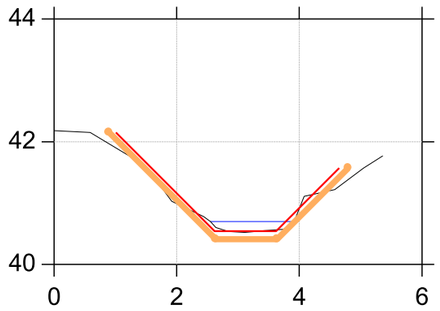

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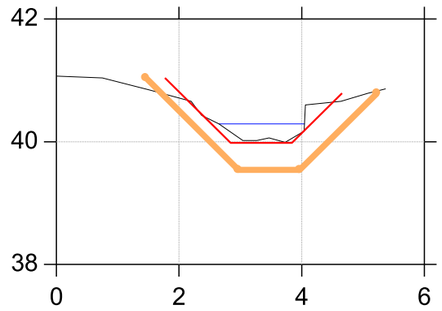

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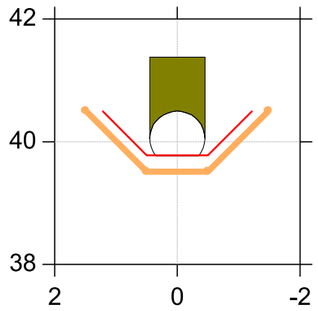

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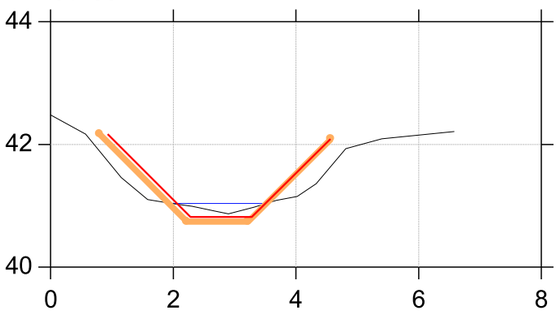

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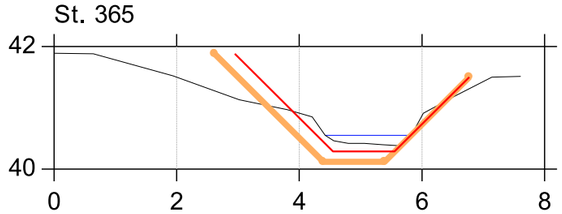

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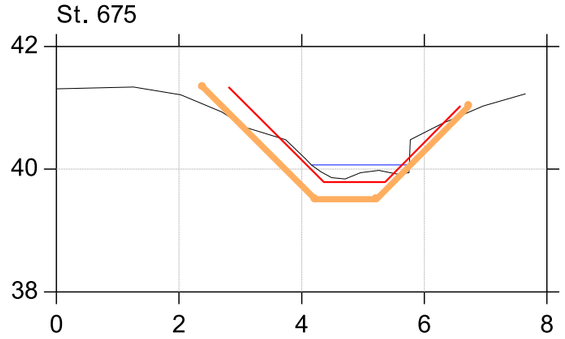

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

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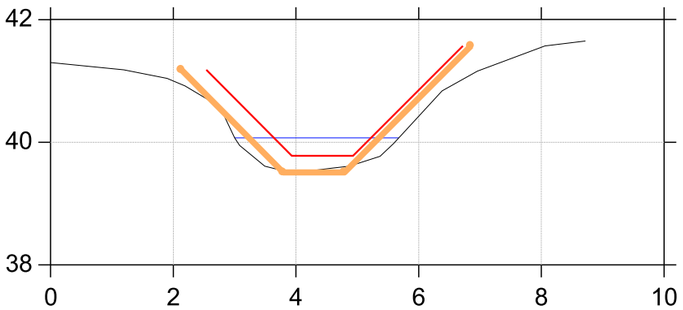

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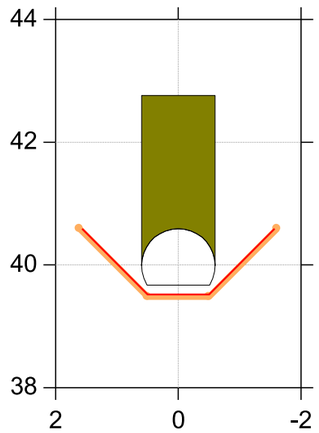

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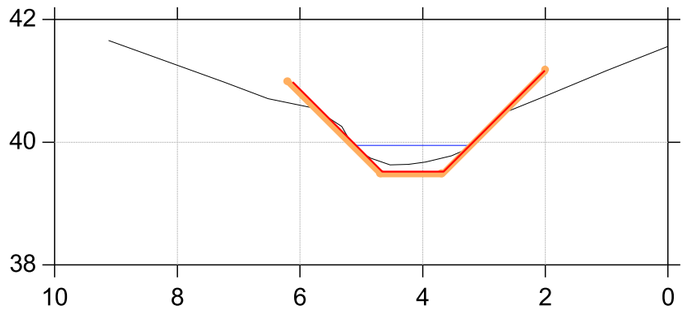

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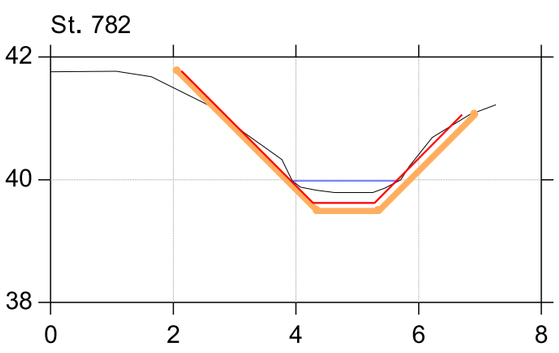

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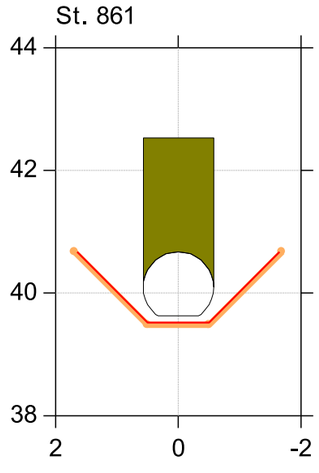

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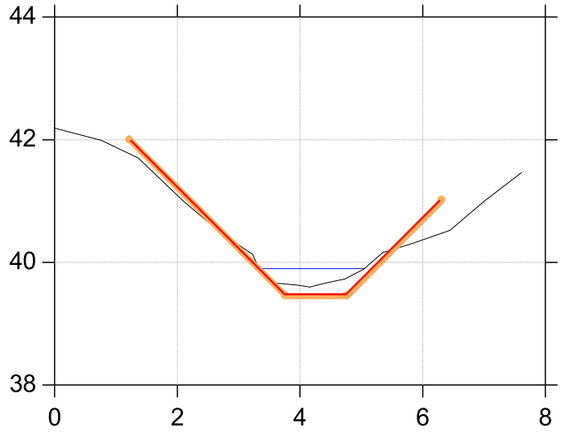

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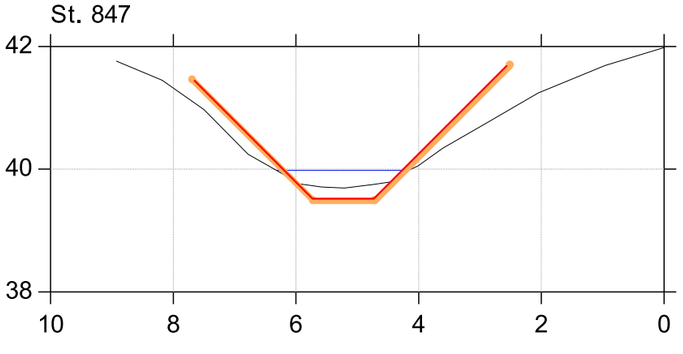

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

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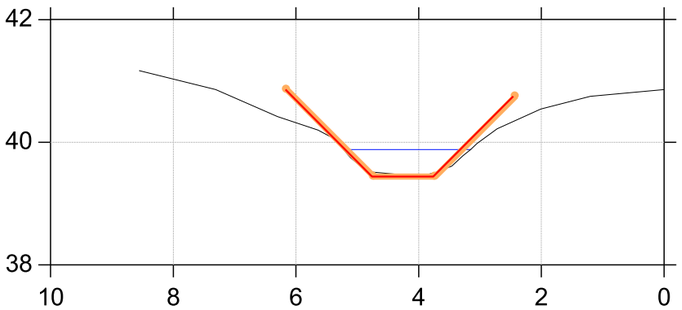

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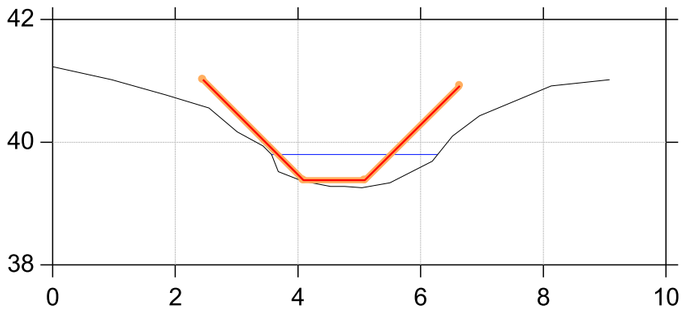

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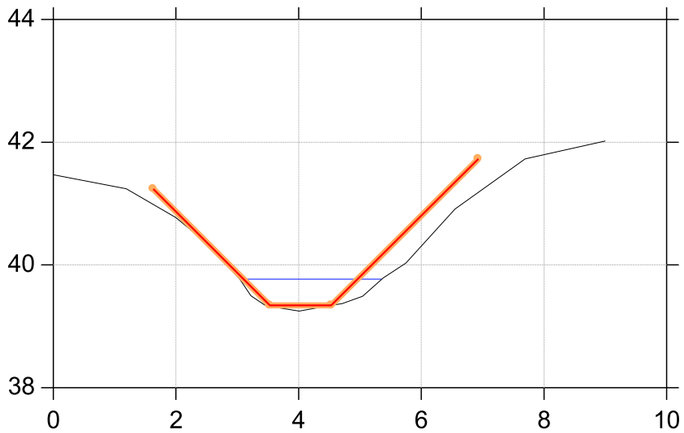

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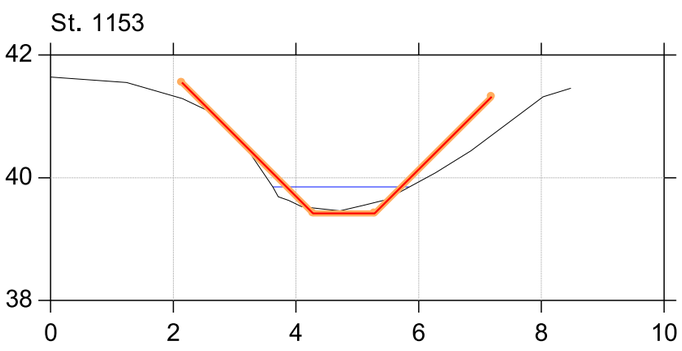

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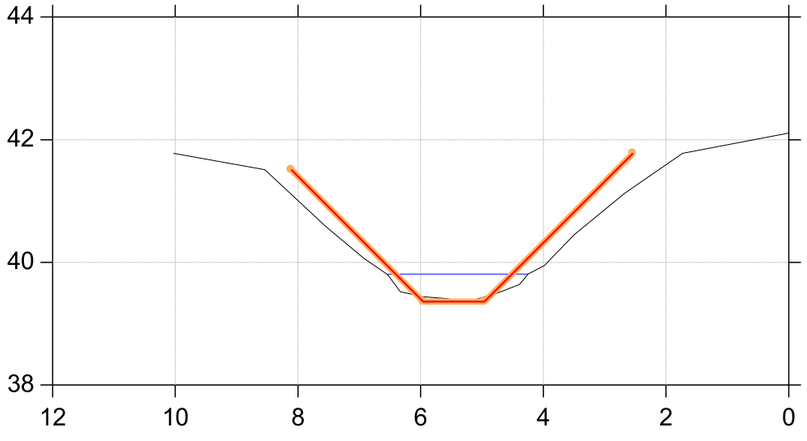

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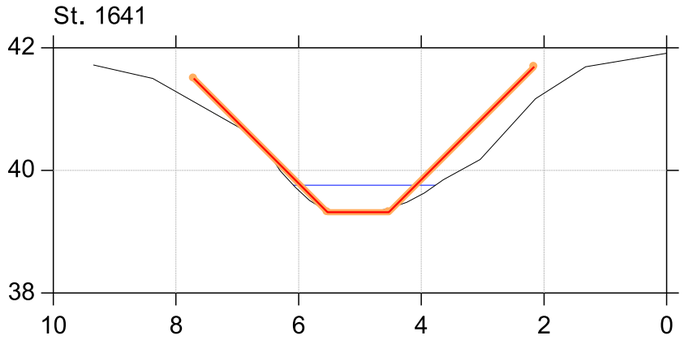

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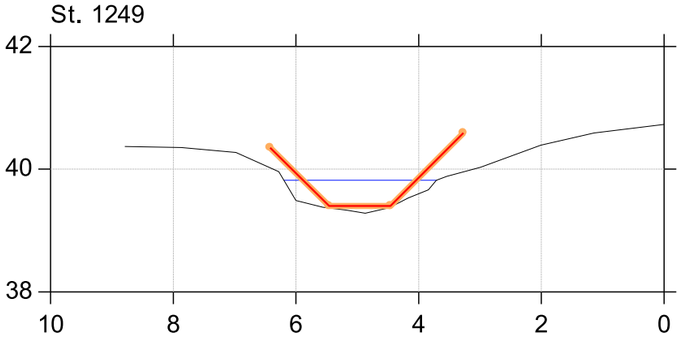

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

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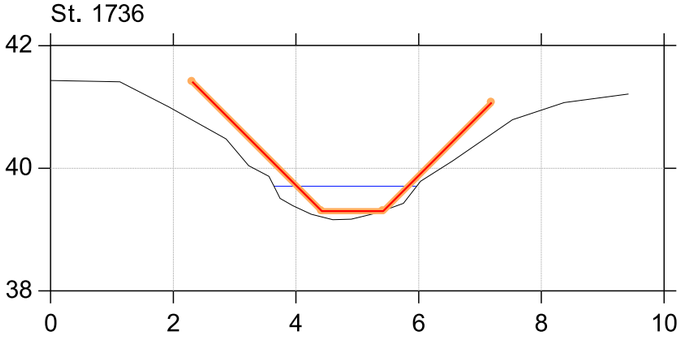

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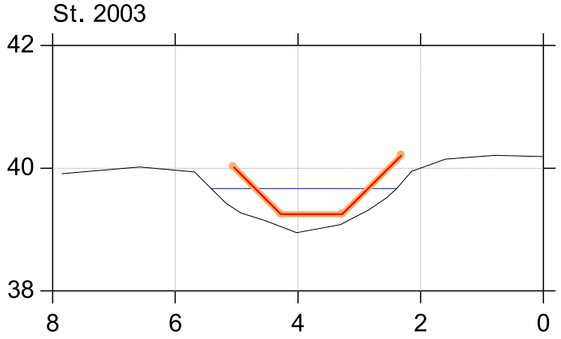

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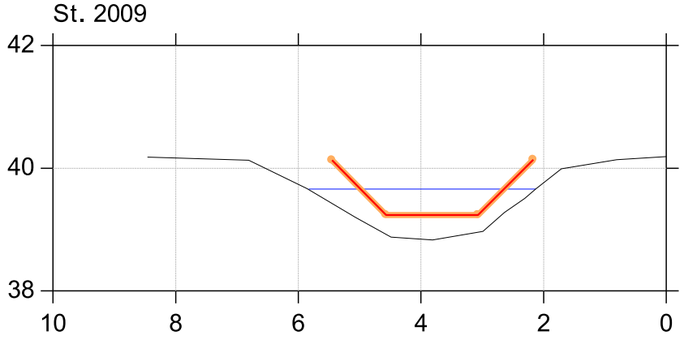

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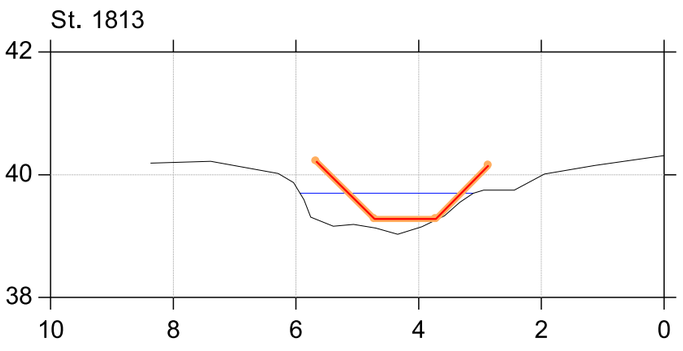

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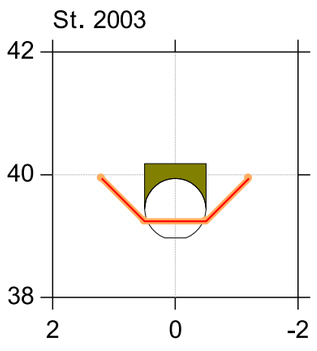

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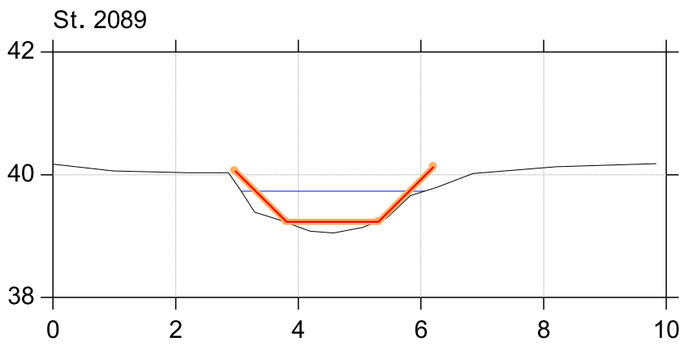

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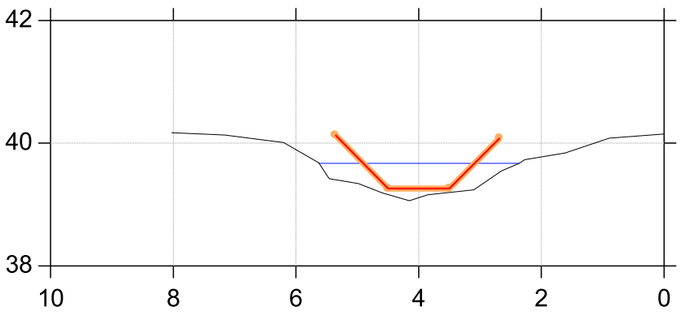

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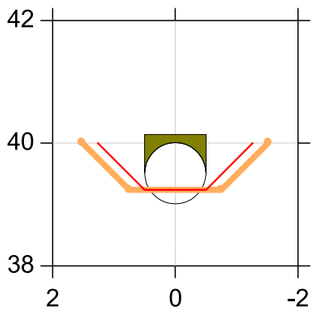

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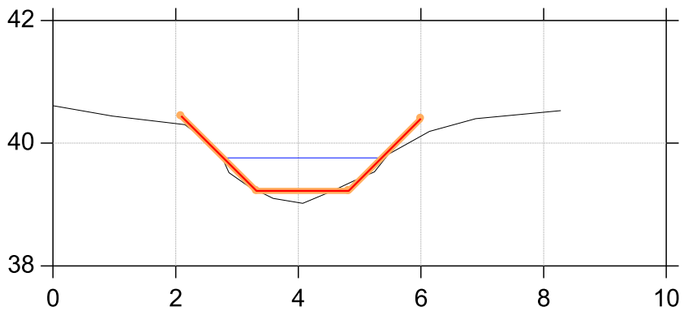


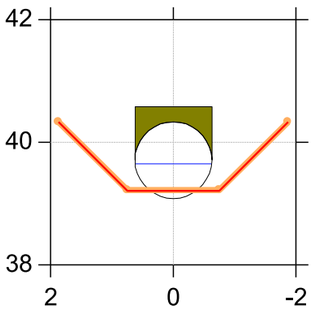
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 2153



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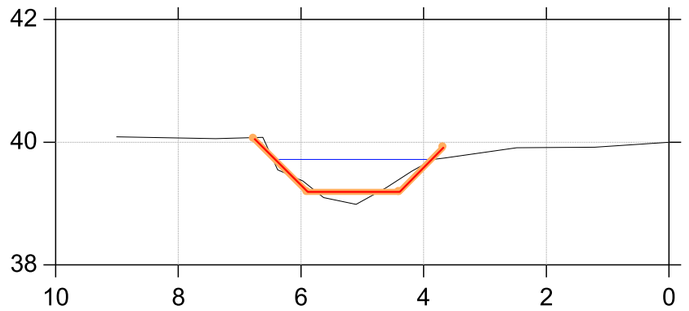

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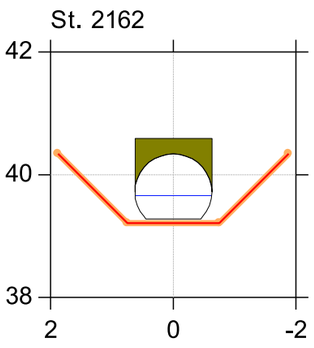

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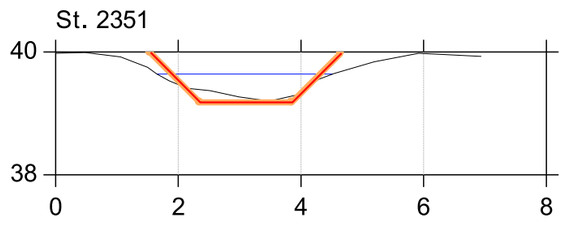

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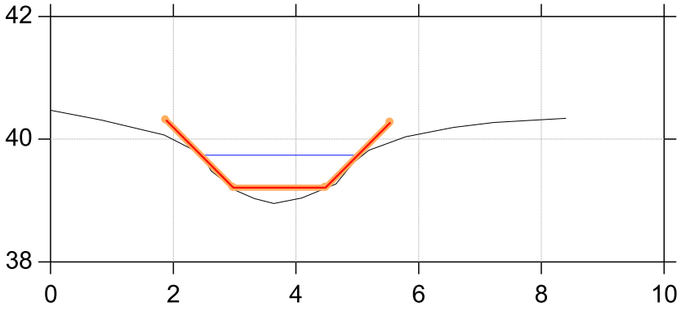

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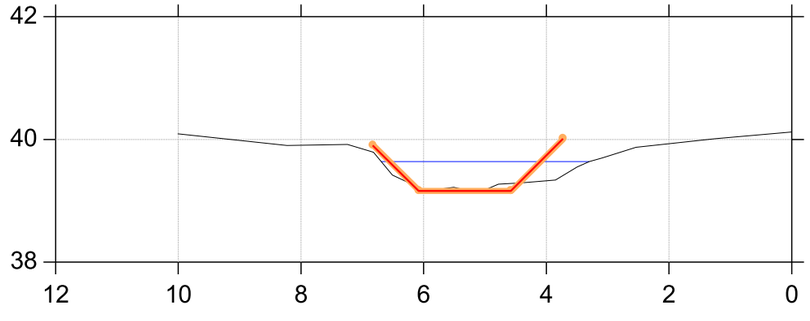


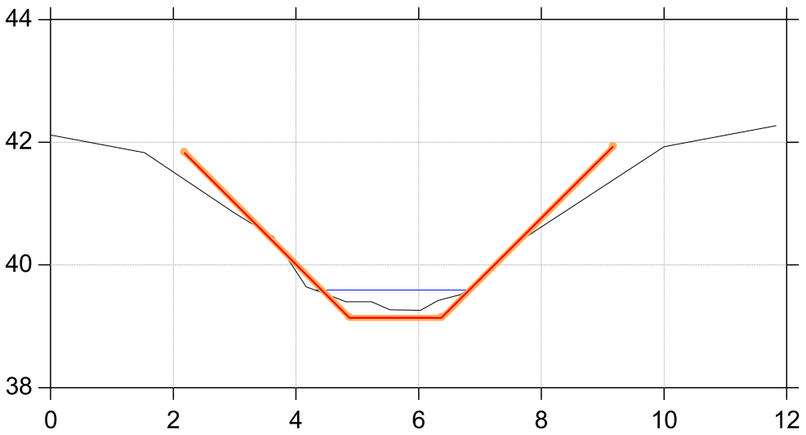
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 2544



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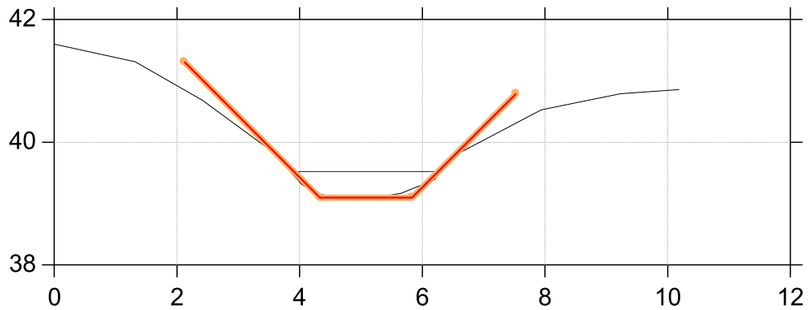

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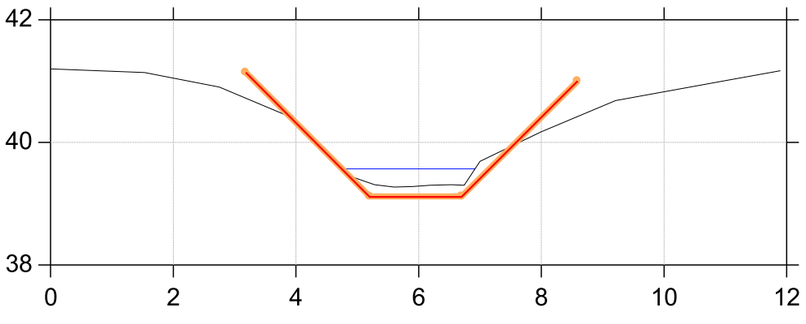

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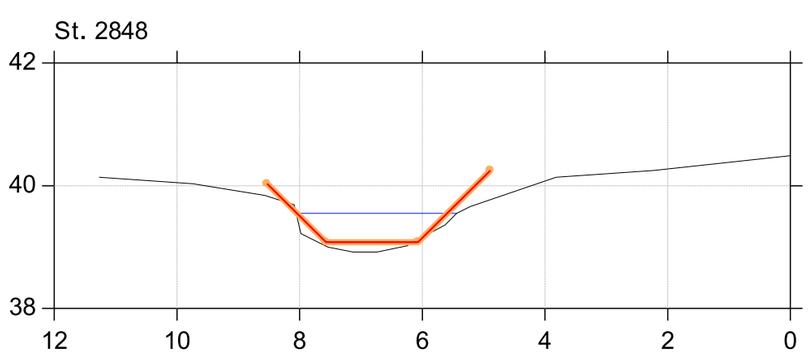

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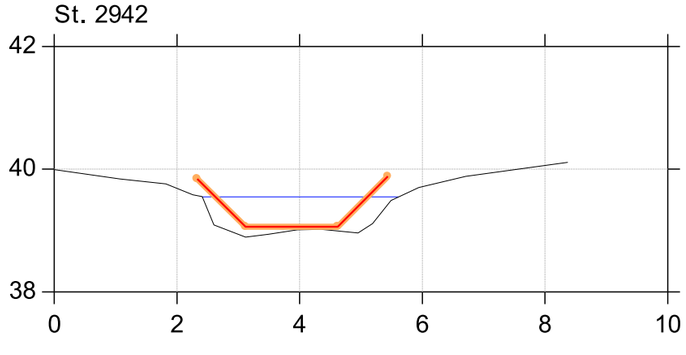


Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

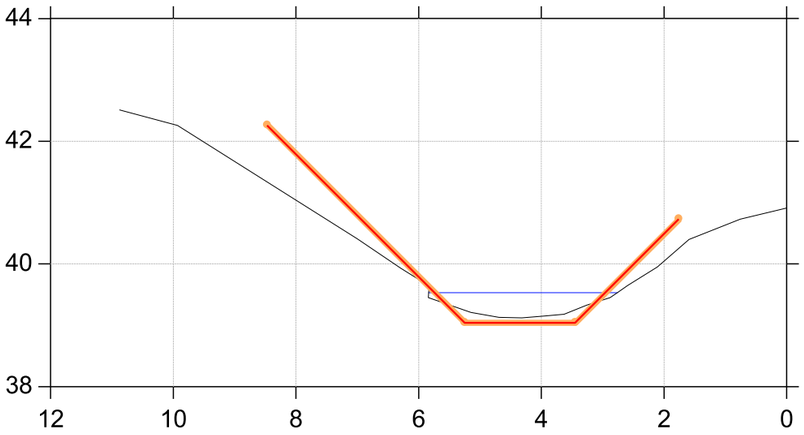
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 3047



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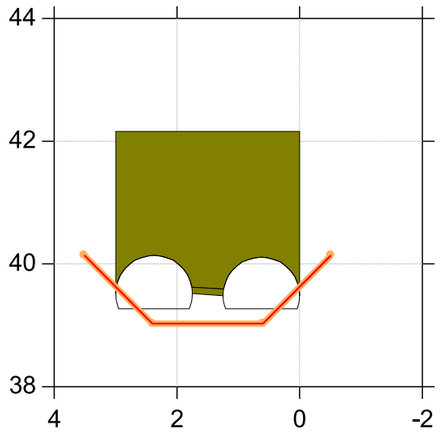

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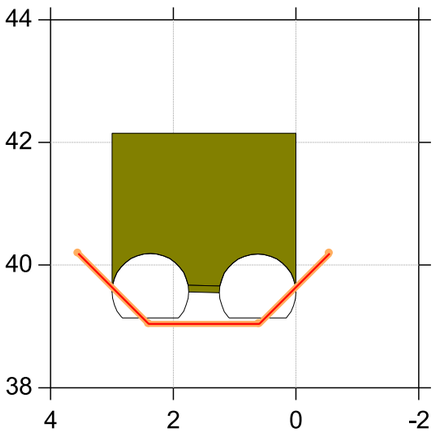

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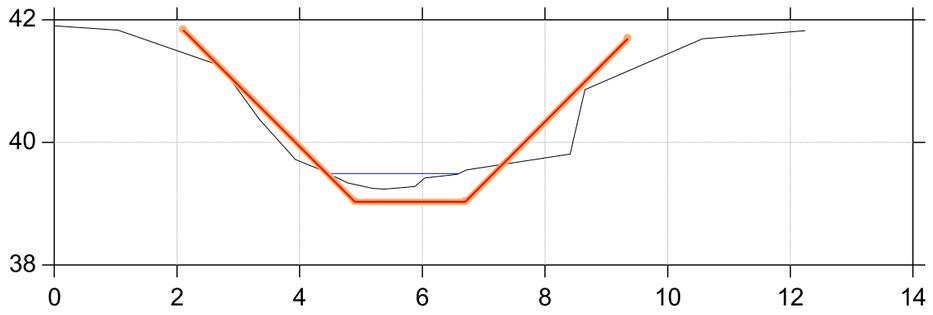


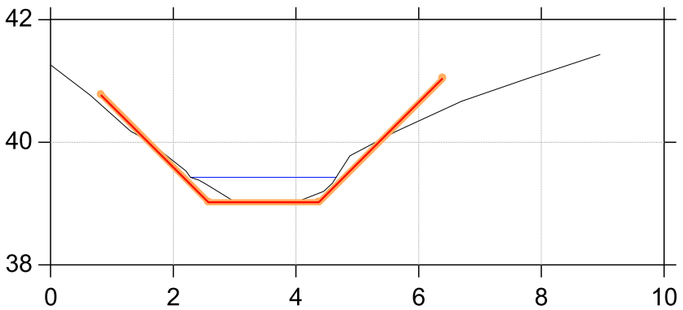
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 3136



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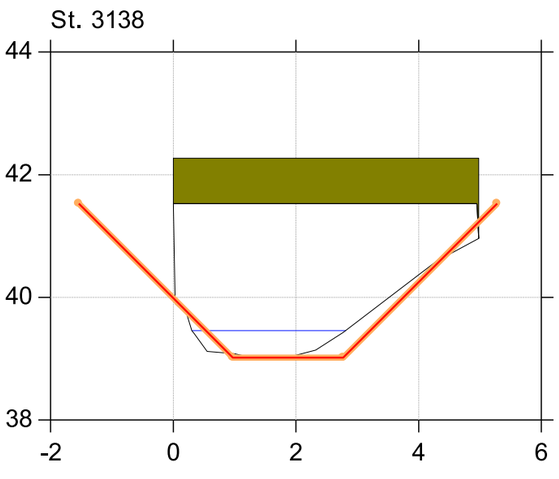

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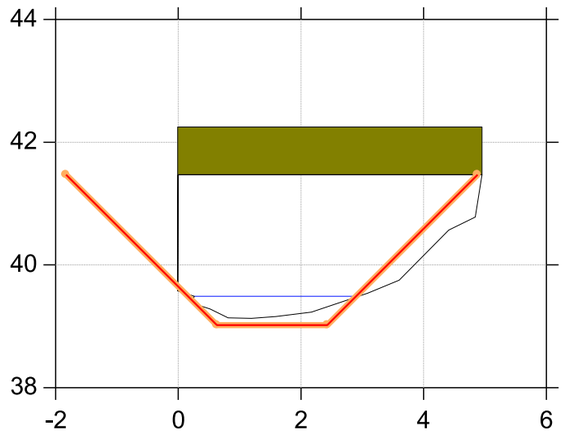

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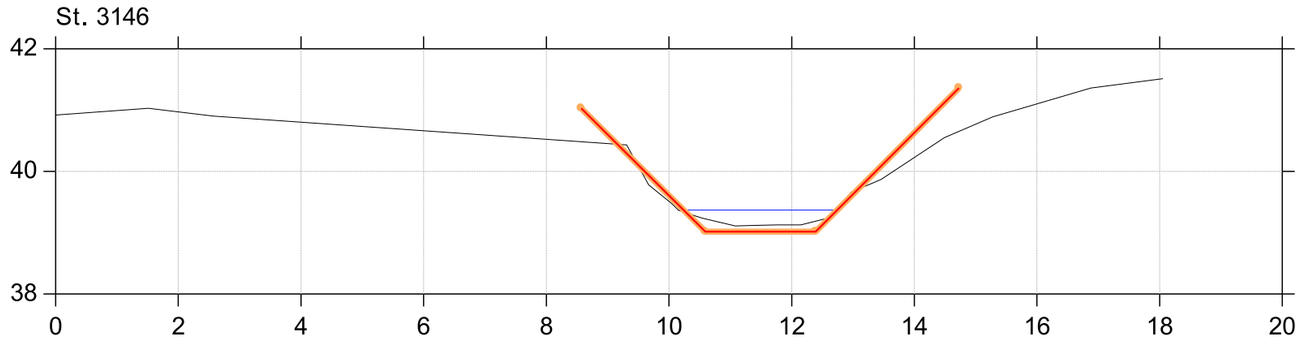


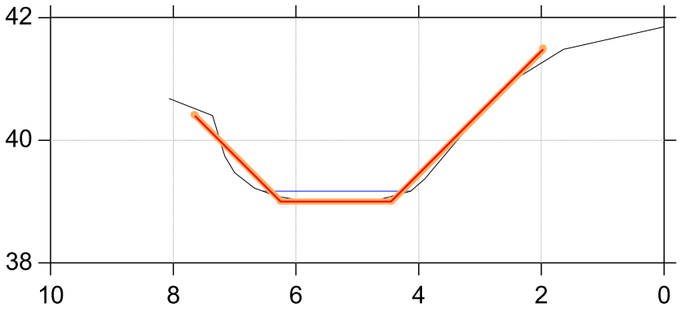
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 3223



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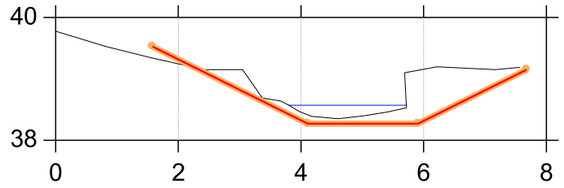

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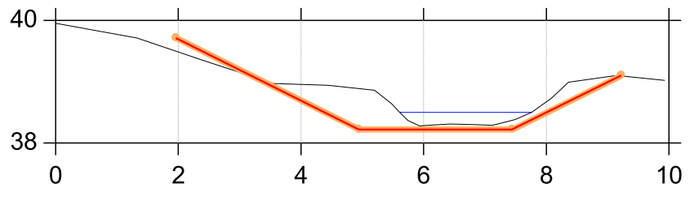

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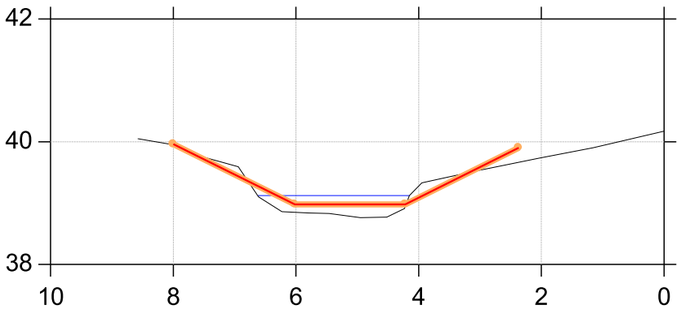

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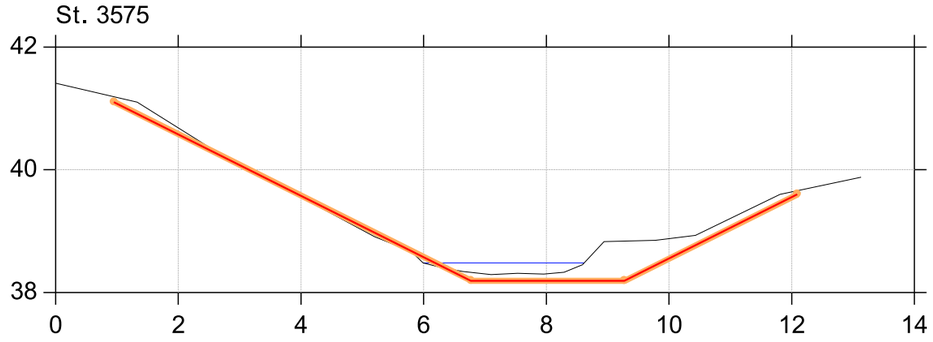

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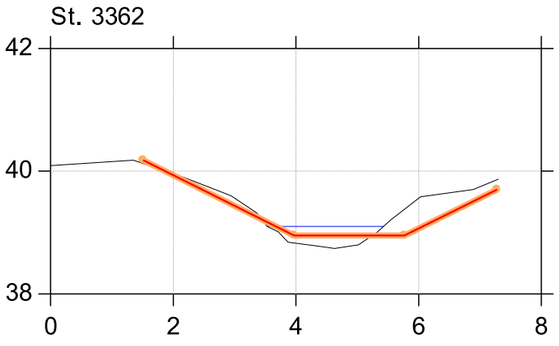

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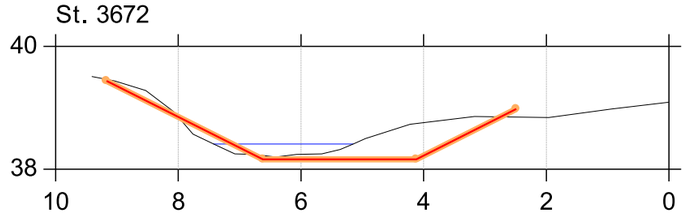


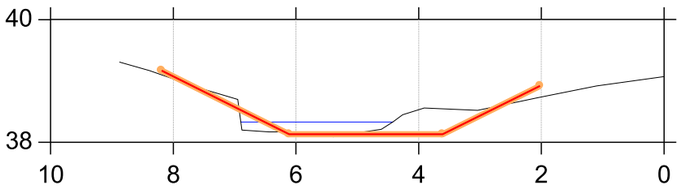
Fovs Å

Kontrolopmåling april 2026

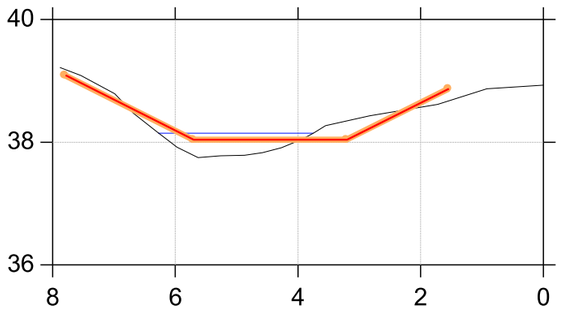
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 3768



St. 4057



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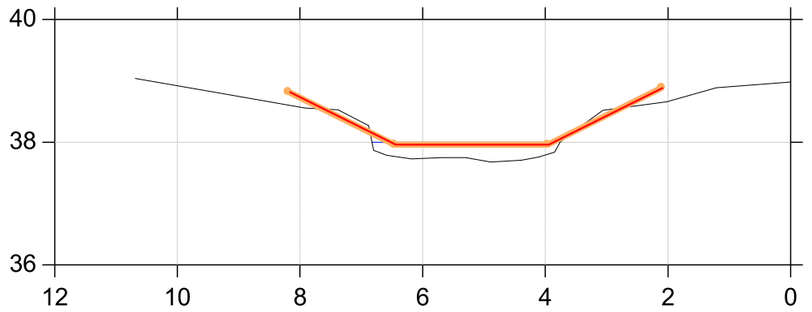
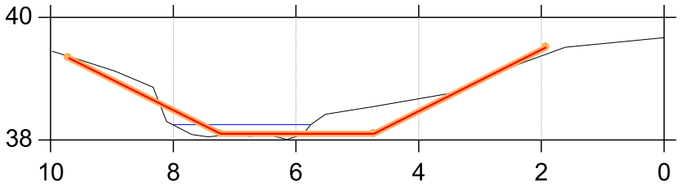


St. 3865



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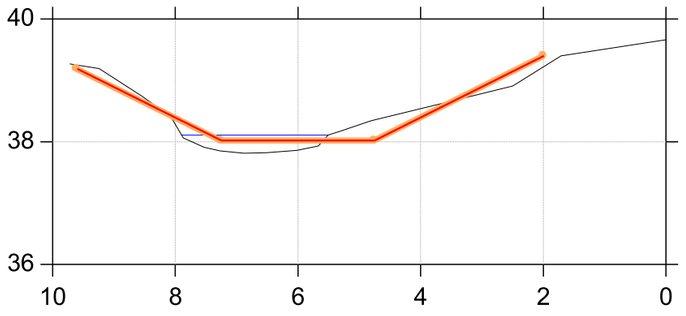

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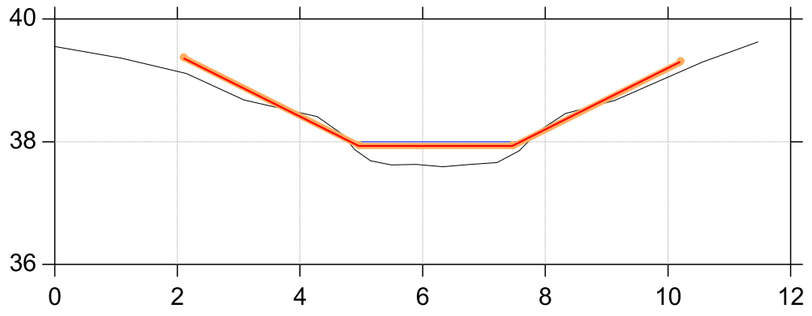

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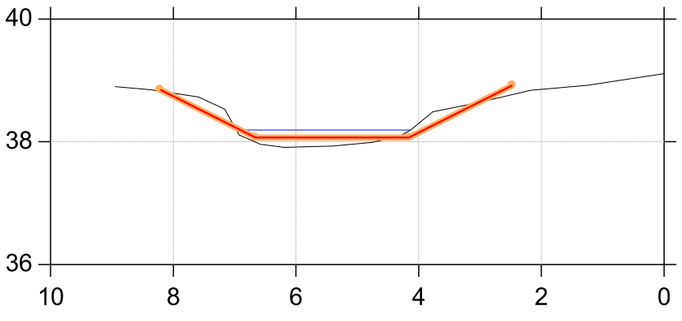

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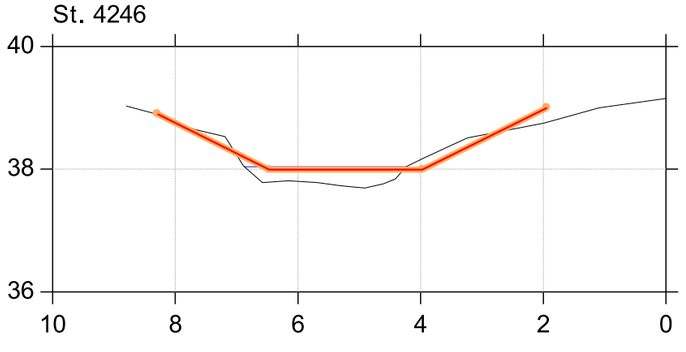

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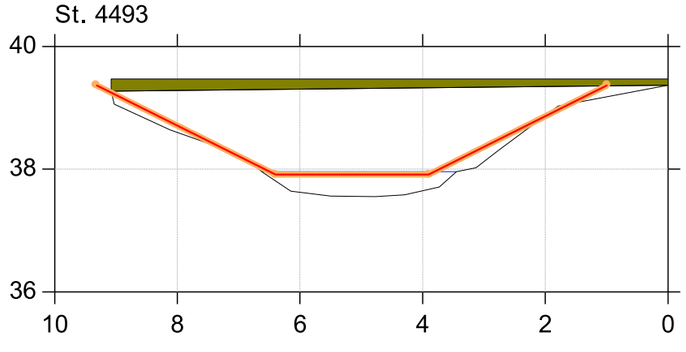


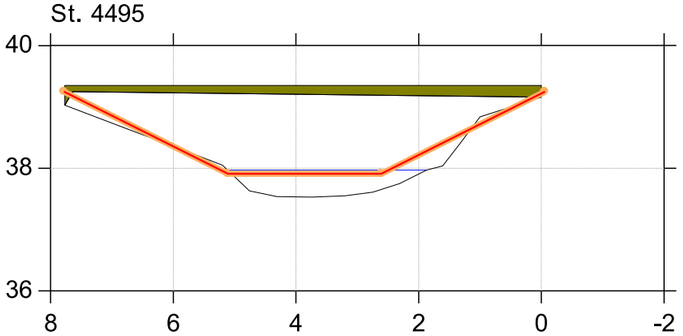
Fovs Å

Kontrolopmåling april 2026

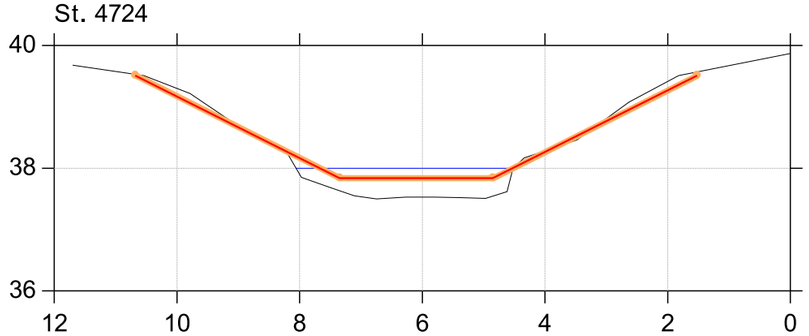
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

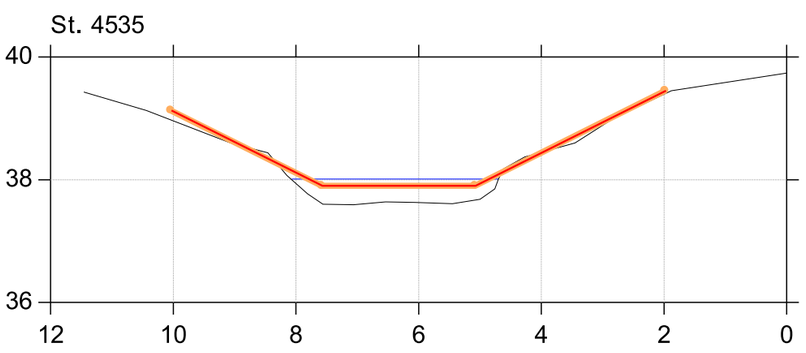
St. 4495



St. 4724



St. 4535



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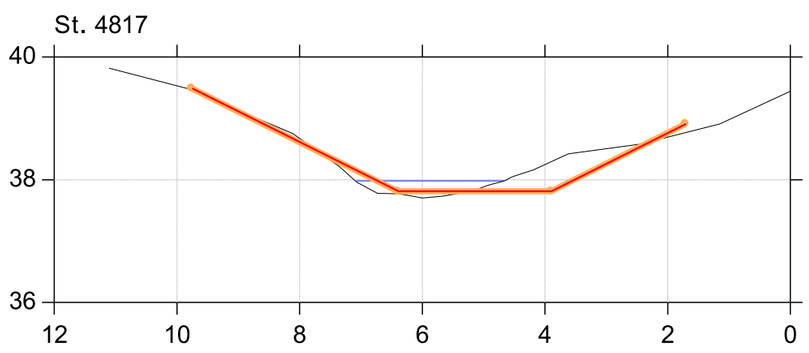
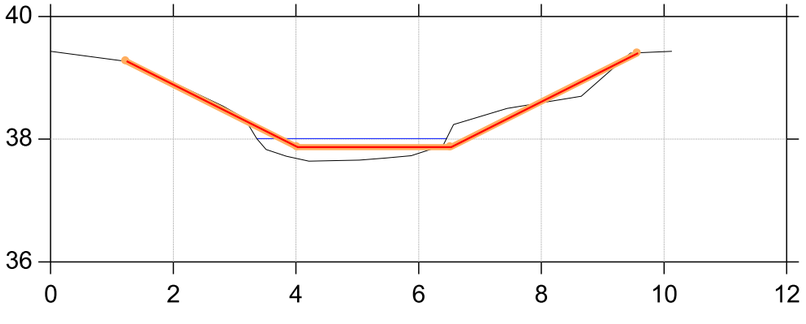


St. 4629



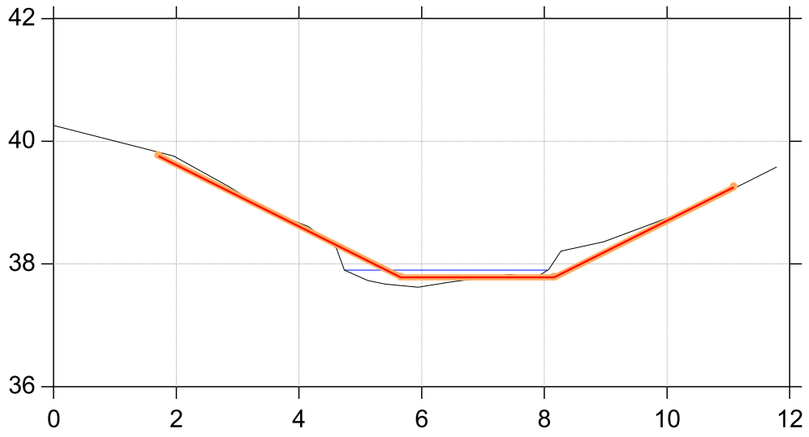
Fovs Å

Kontrolopmåling april 2026

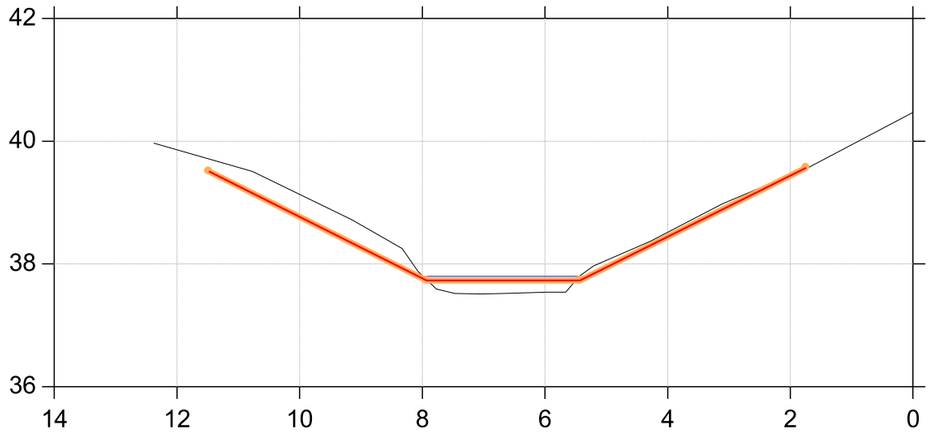
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

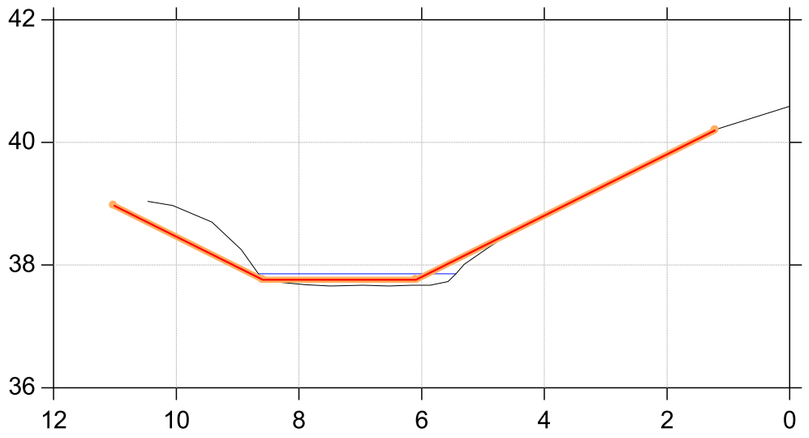
St. 4914



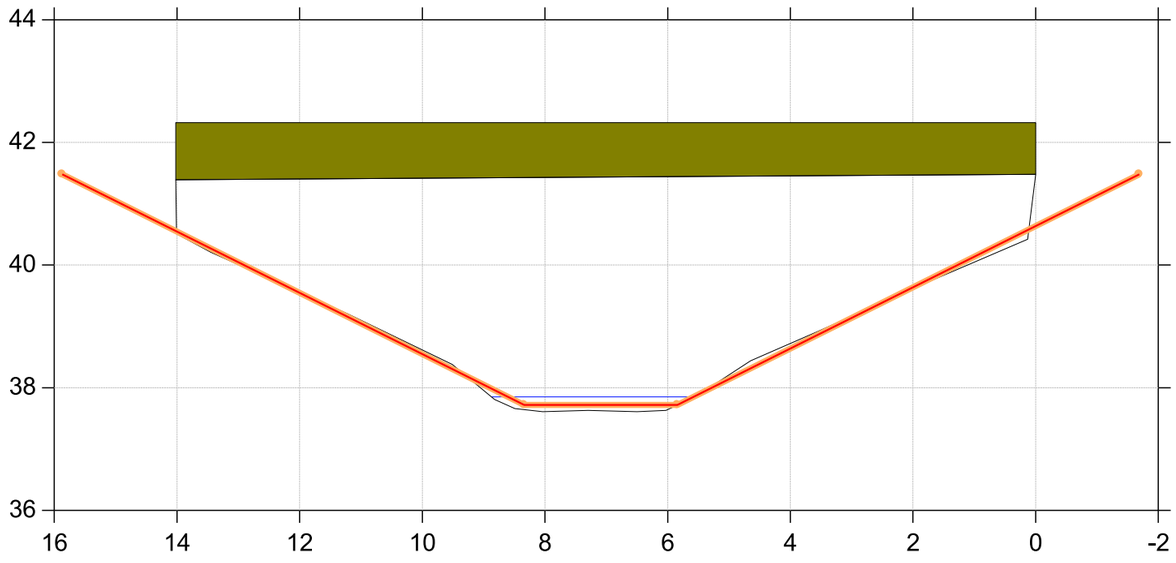
St. 5088



St. 5005



St. 5135



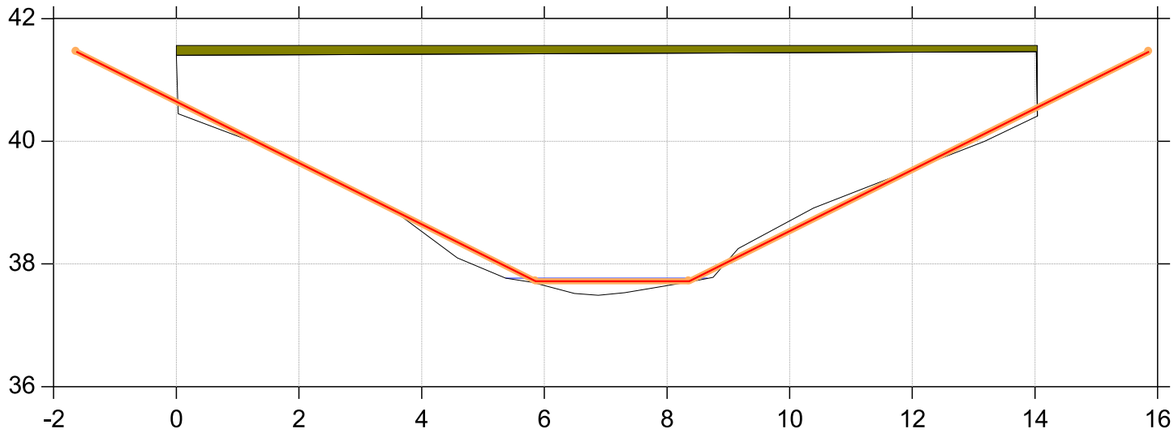
Fovs Å

Kontrolopmåling april 2026

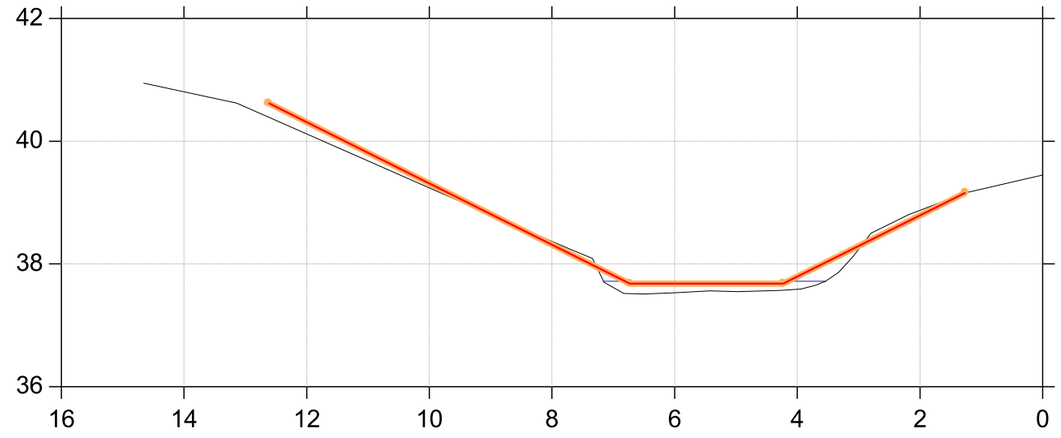
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

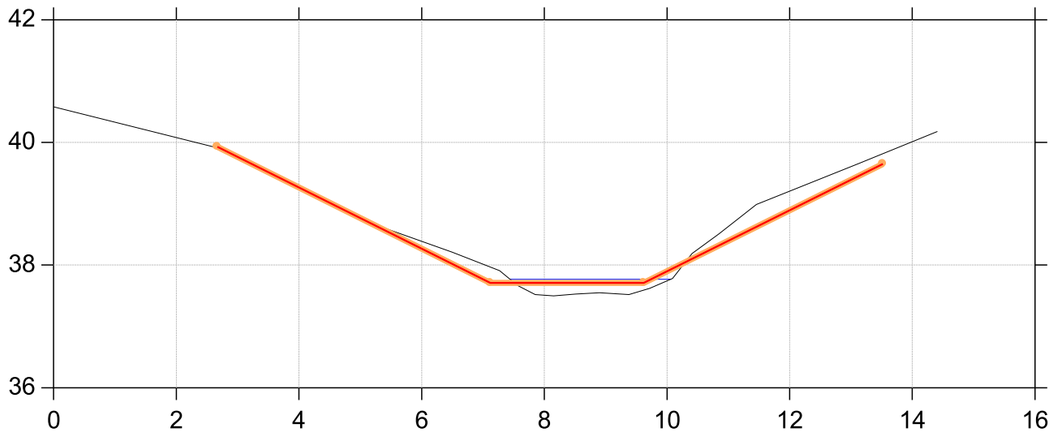
St. 5144



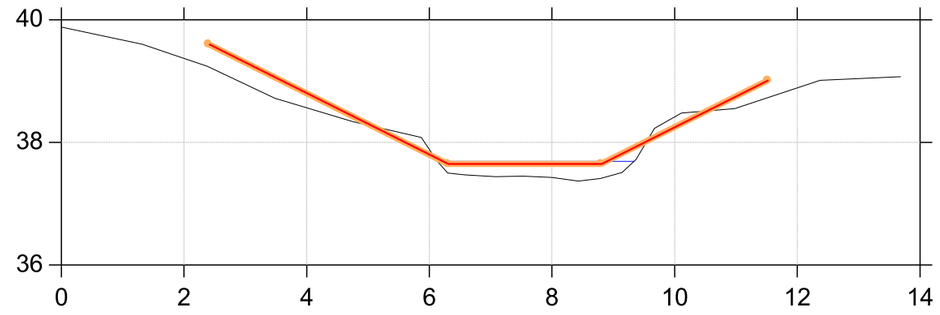
St. 5268



St. 5176



St. 5366



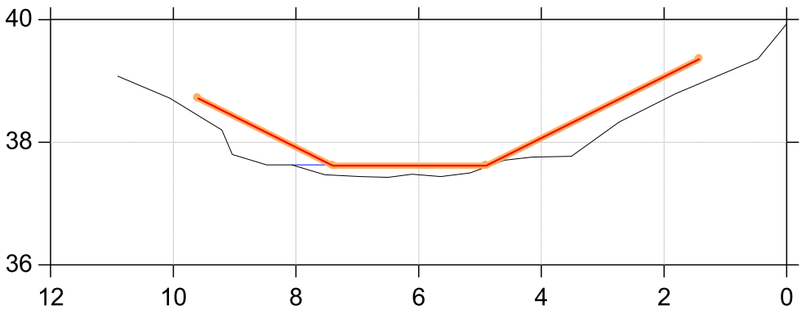
Fovs Å

Kontrolopmåling april 2026

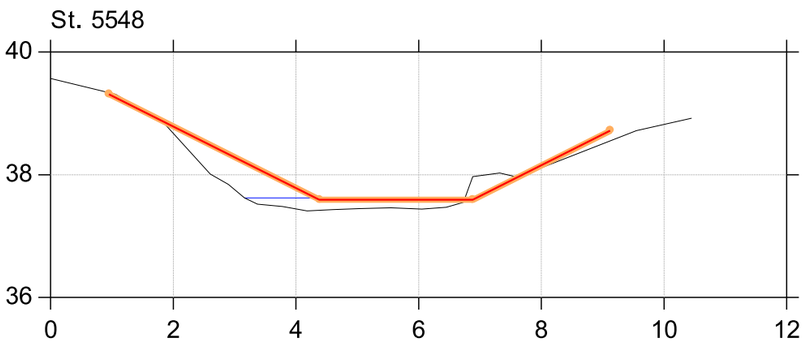
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

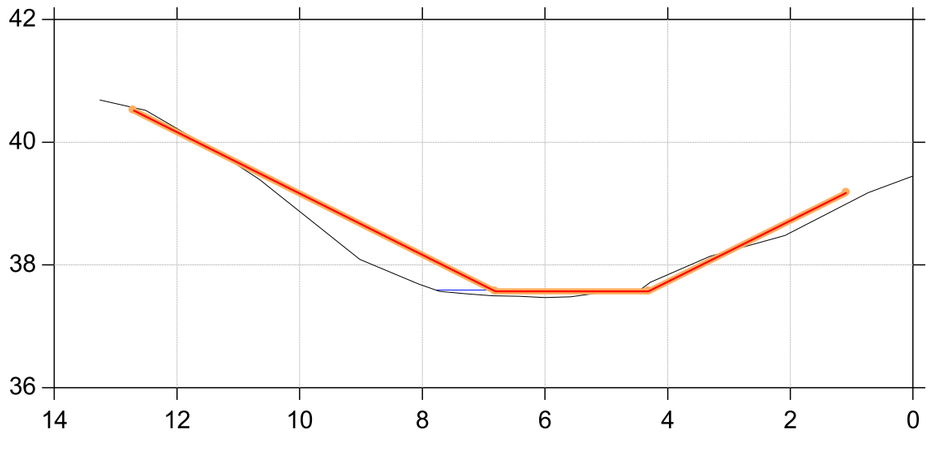
St. 5454



St. 5548



St. 5634



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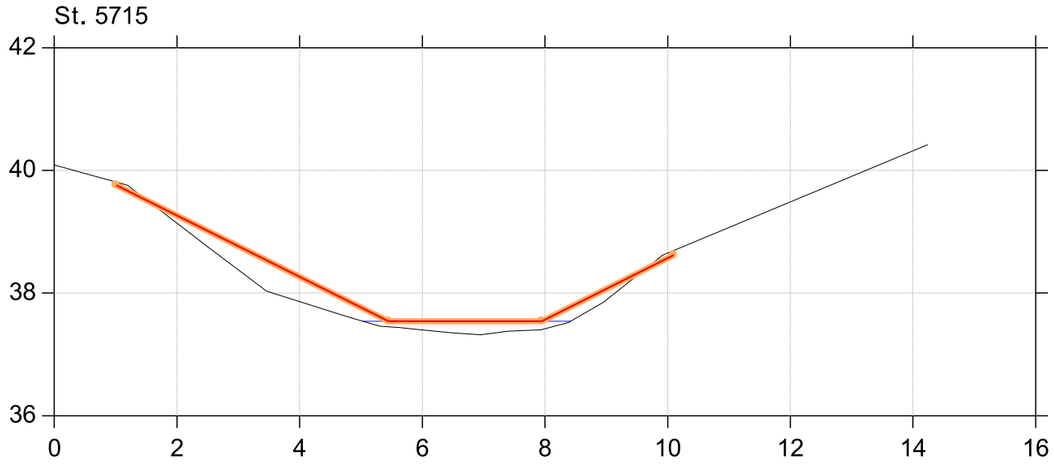


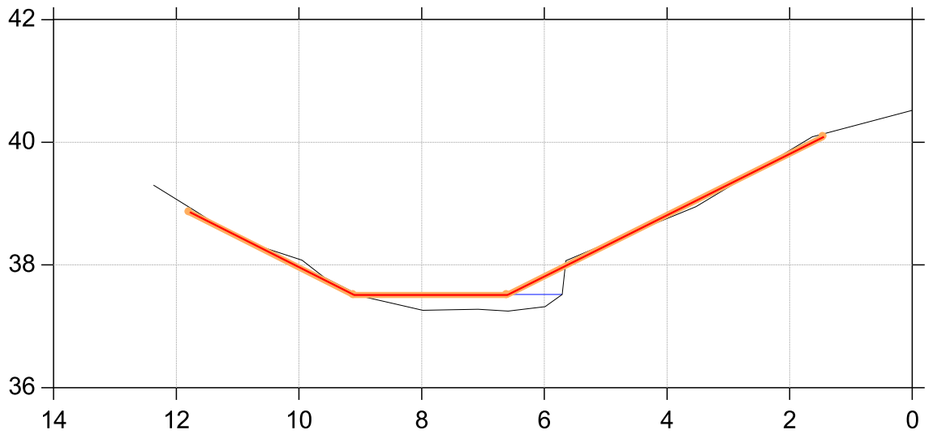
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 5808



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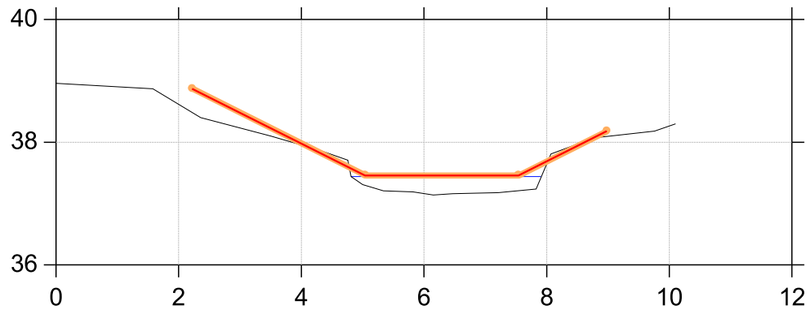

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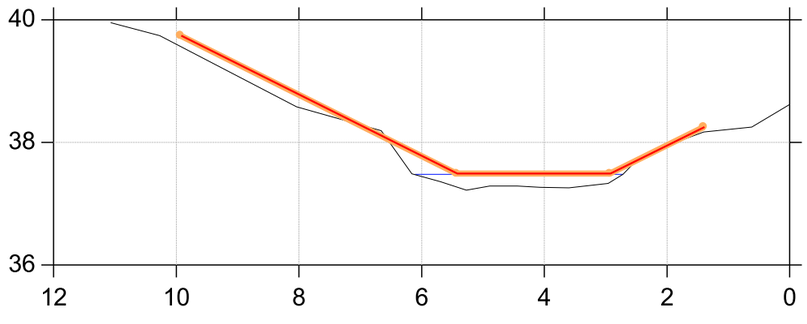

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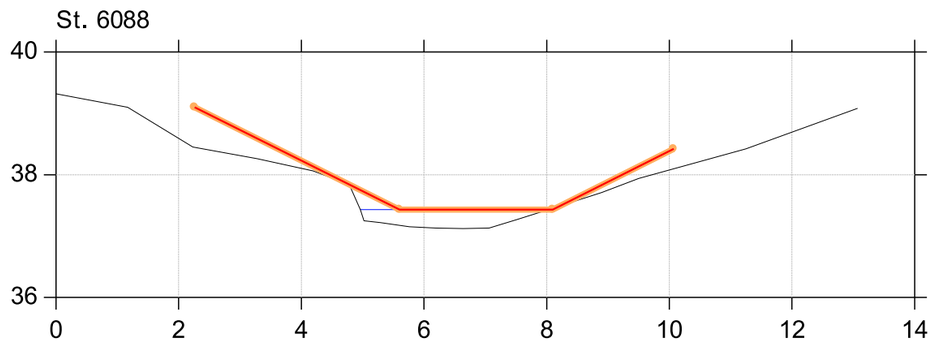

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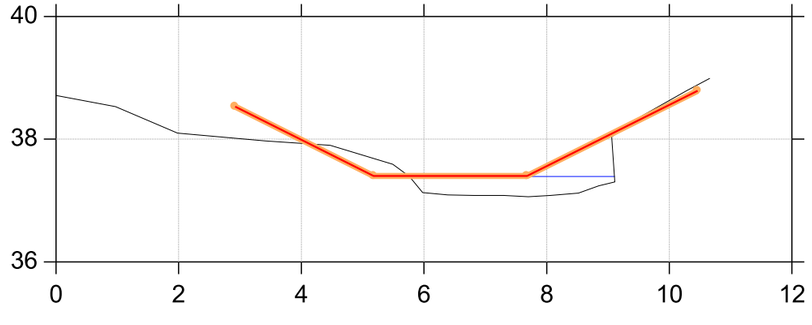


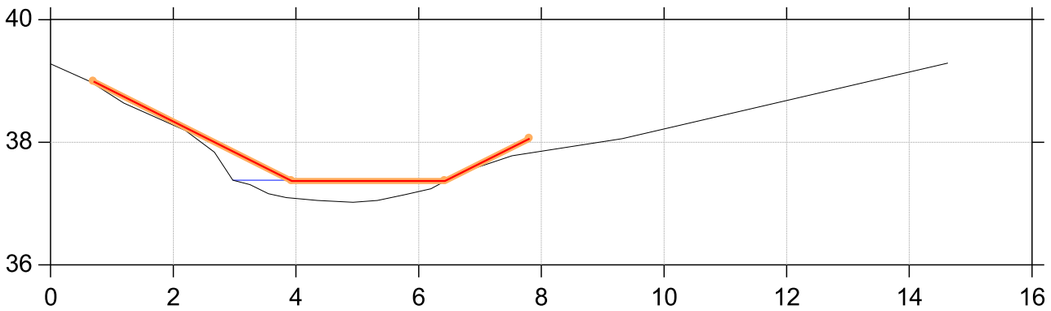
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 6271



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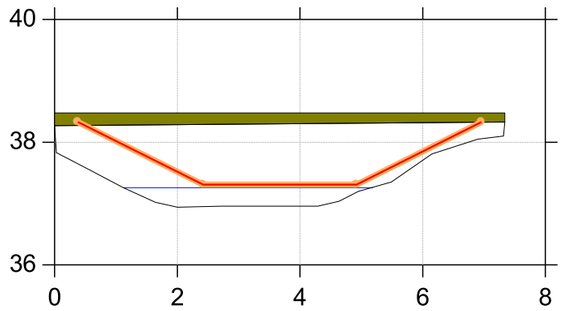

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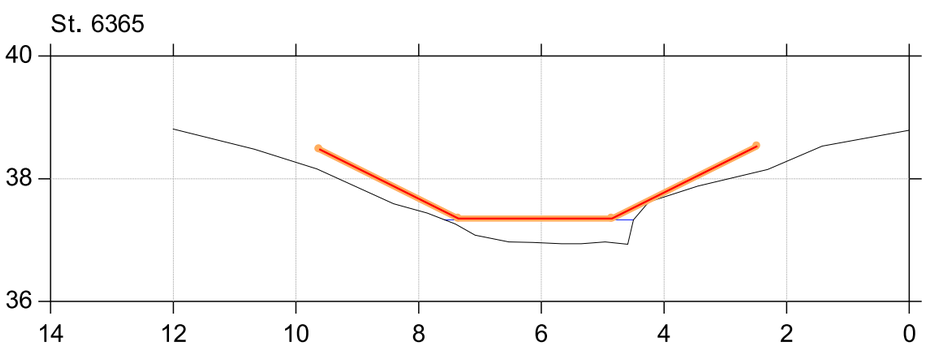

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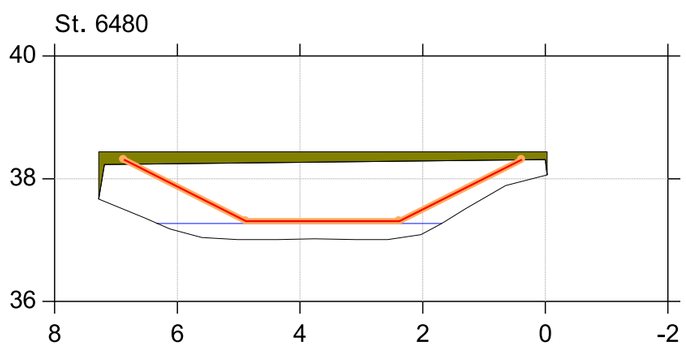

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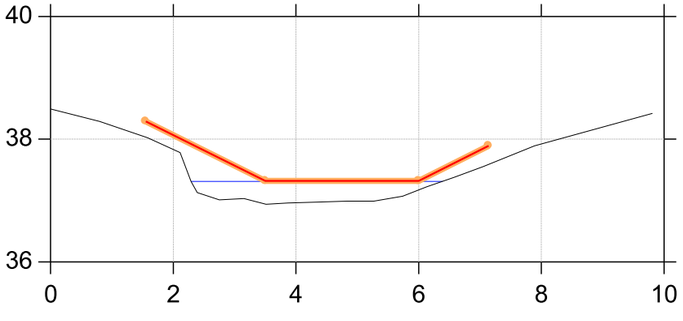

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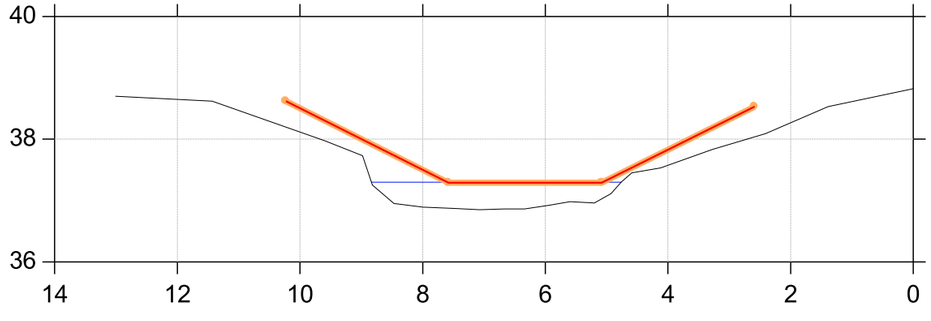


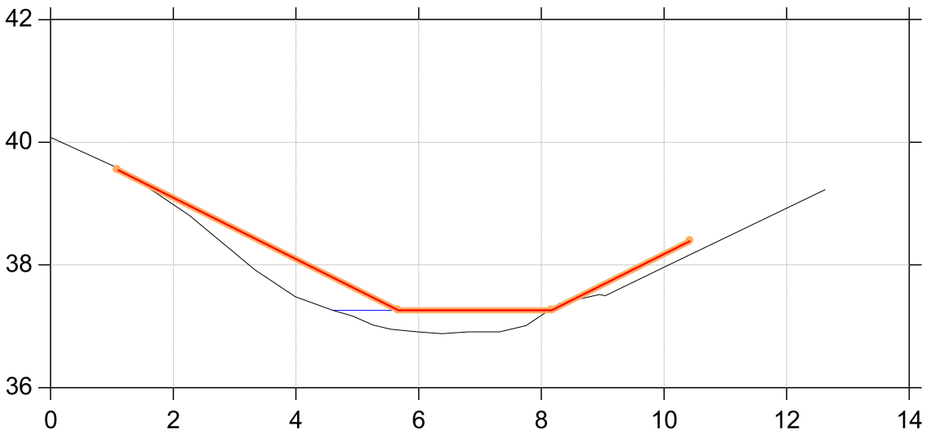
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 6653



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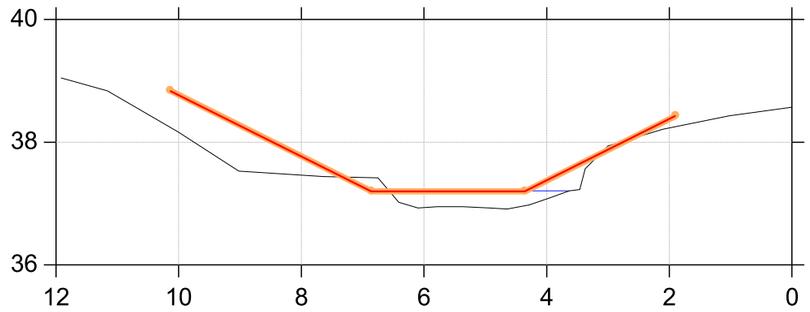

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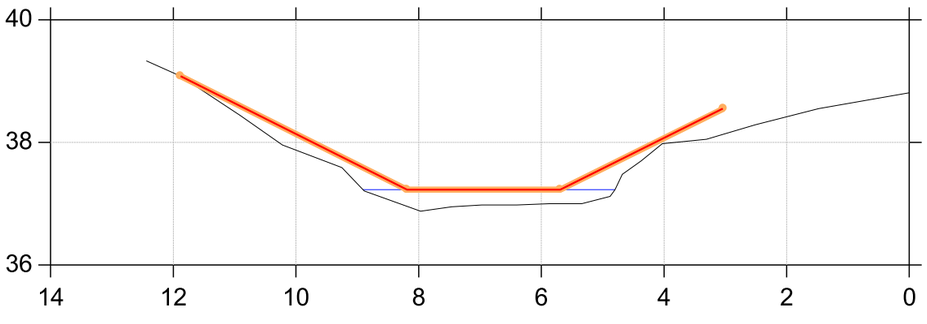

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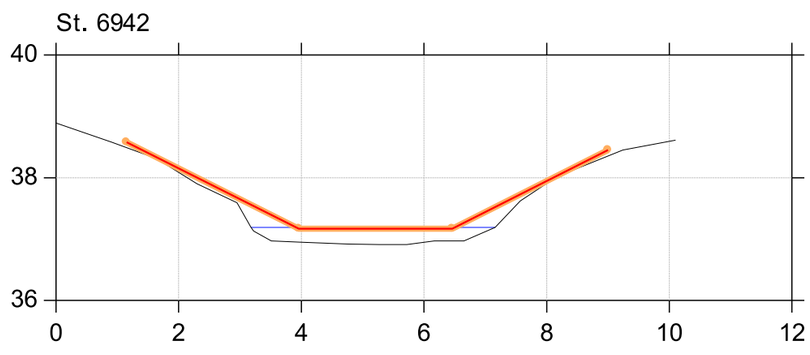

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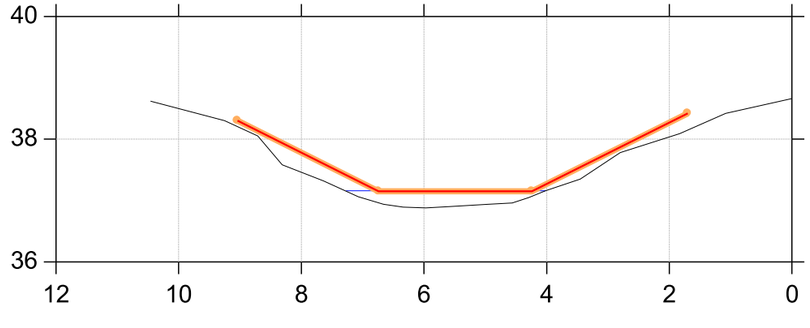


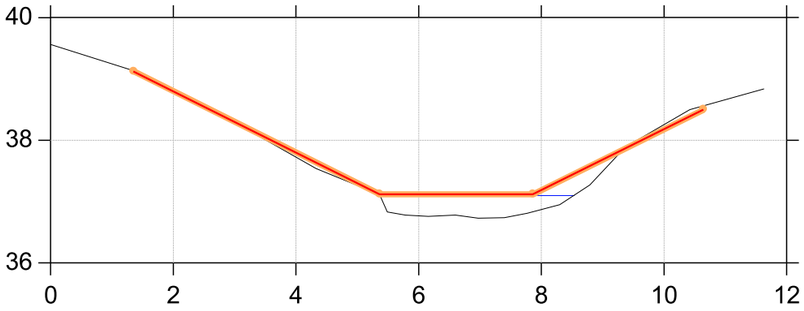
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 7125



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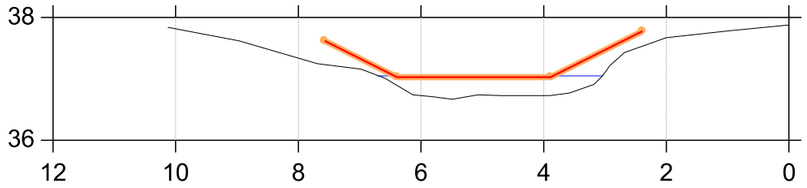

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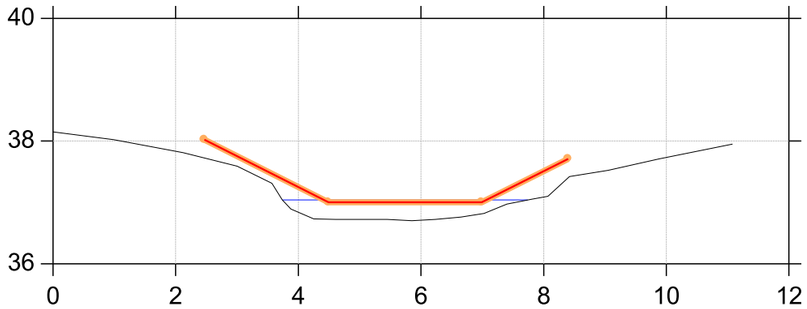

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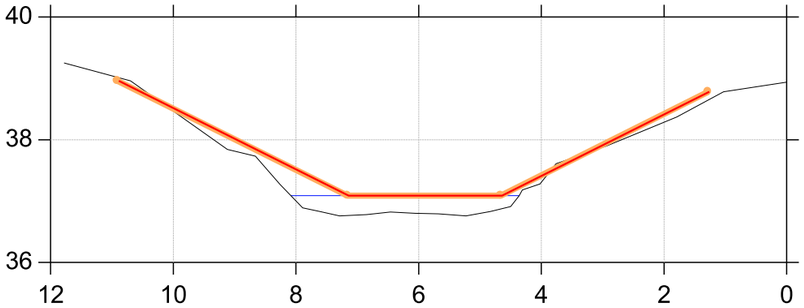

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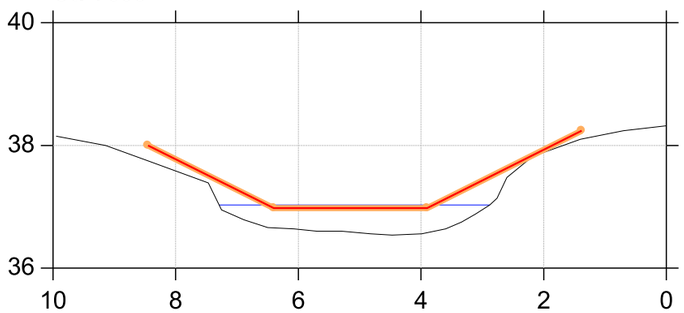

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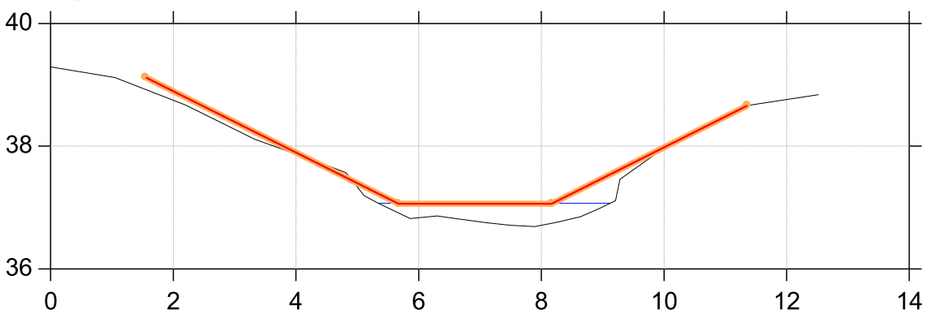


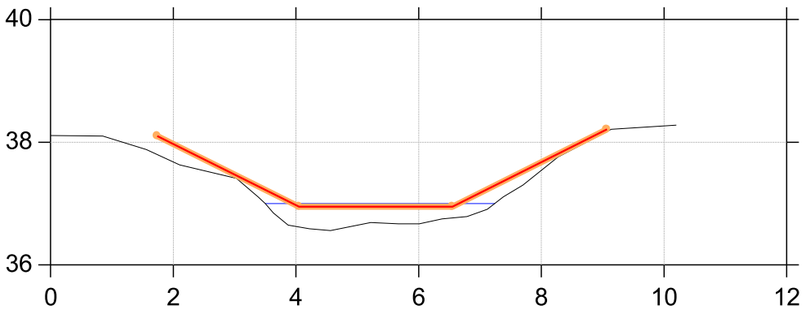
Fovs Å

Kontrolopmåling april 2026

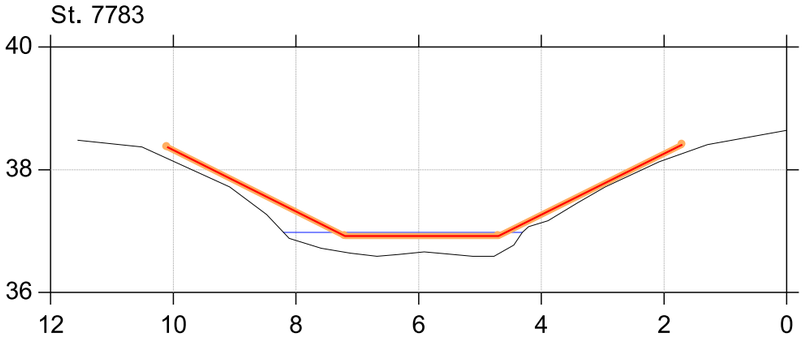
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 7684



St. 7783



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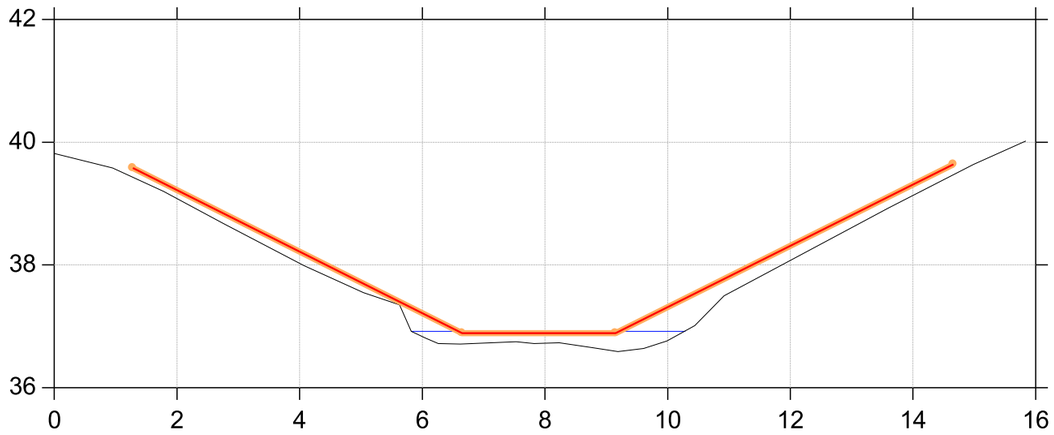

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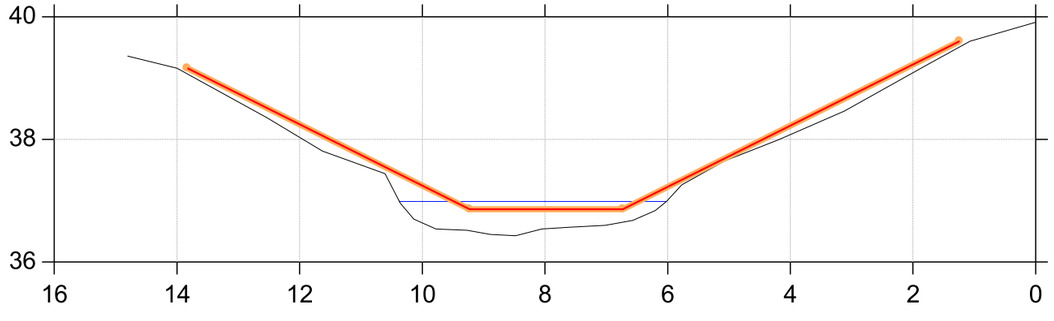


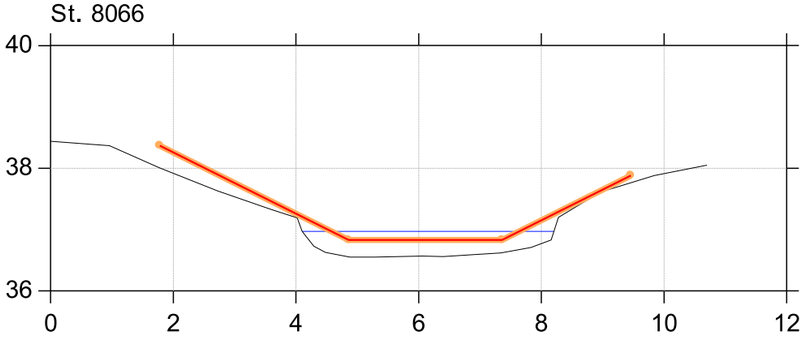
Fovs Å

Kontrolopmåling april 2026

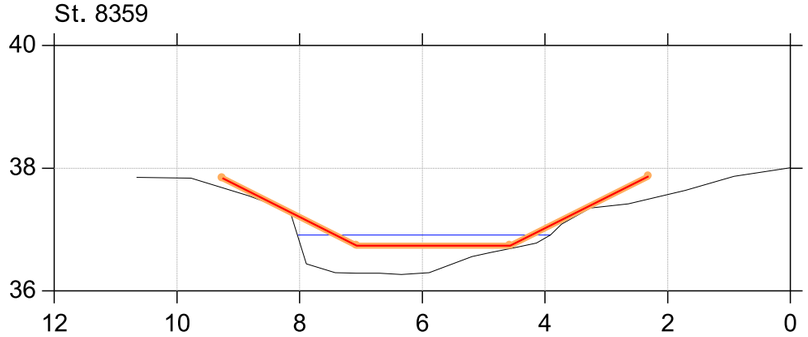
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

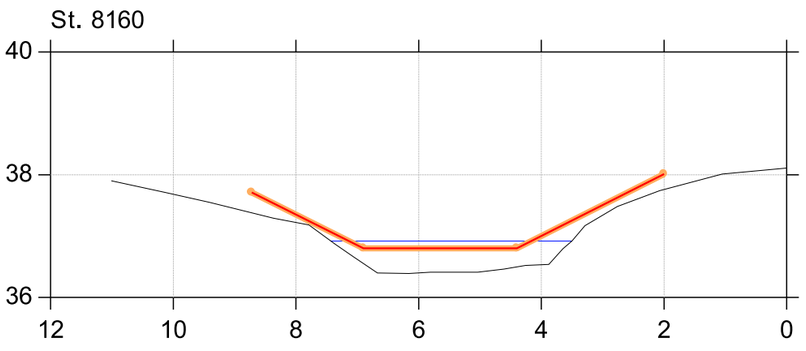
St. 8066



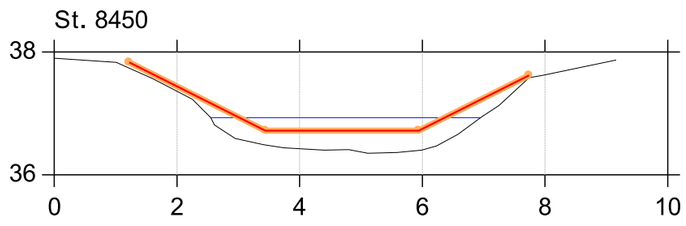
St. 8359



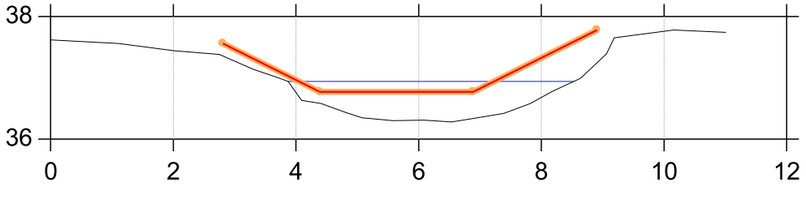
St. 8160



St. 8450



St. 8259



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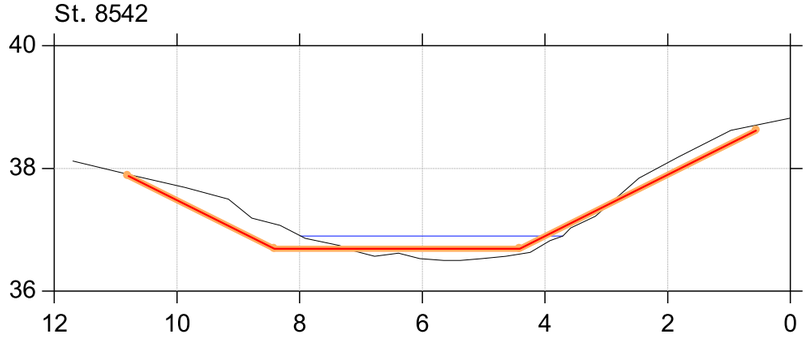


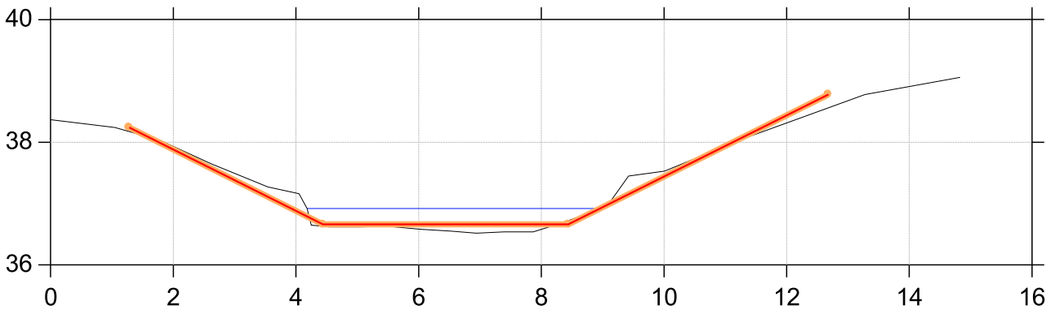
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 8644



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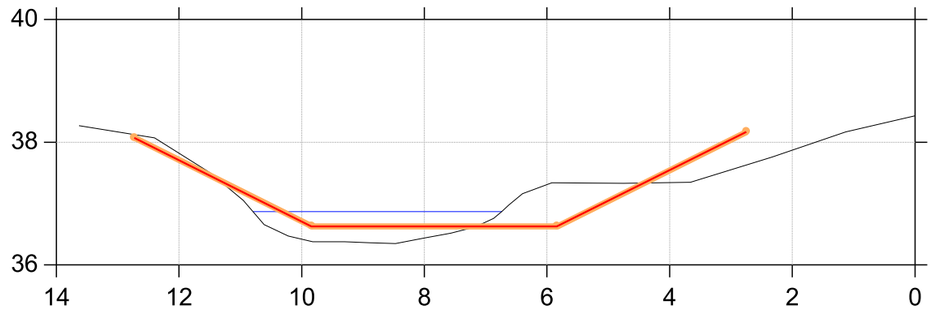

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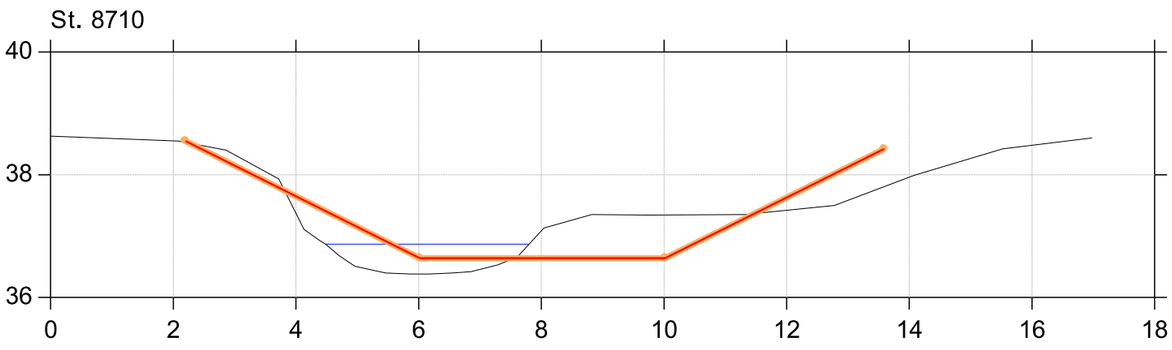

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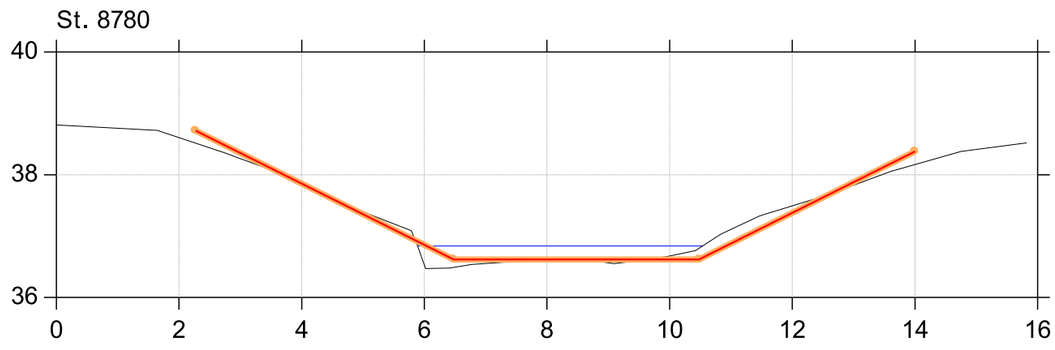

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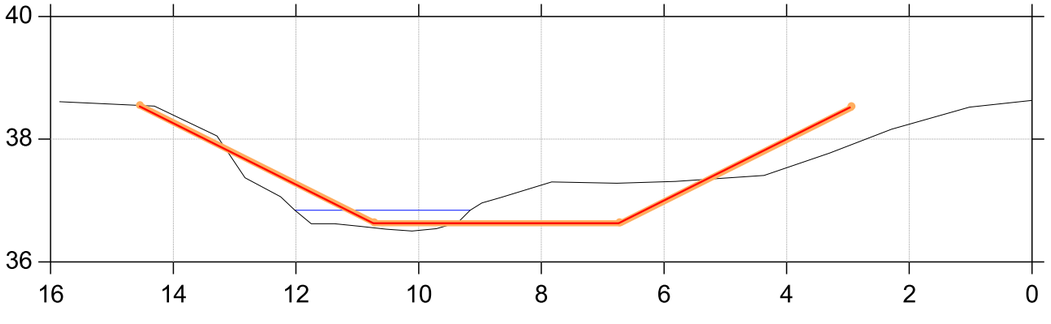
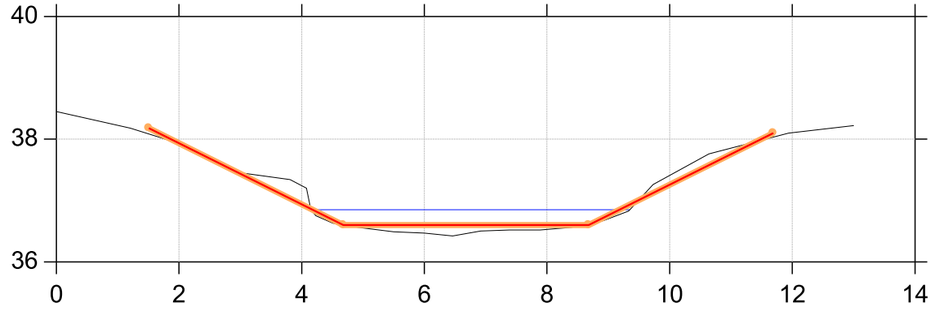


St. 8845



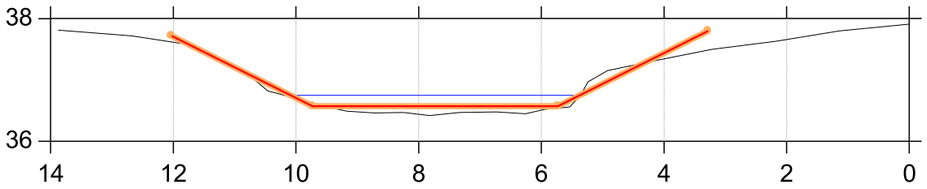
Fovs Å

Kontrolopmåling april 2026

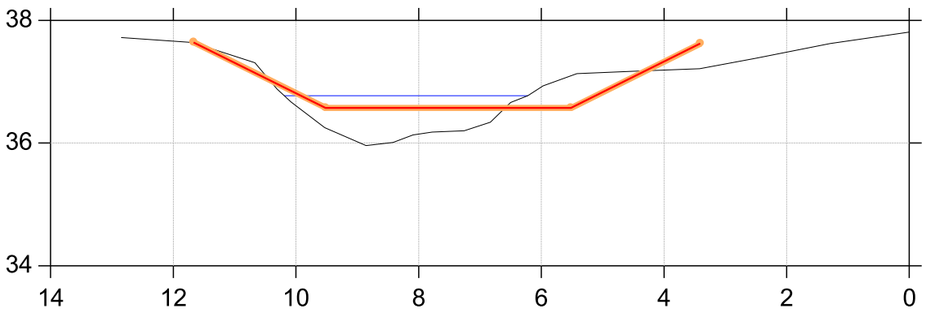
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

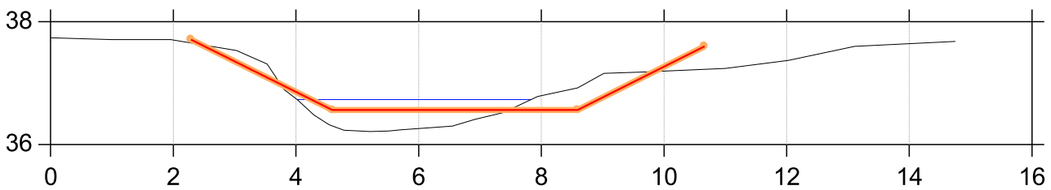
St. 8921



St. 8940



St. 8961



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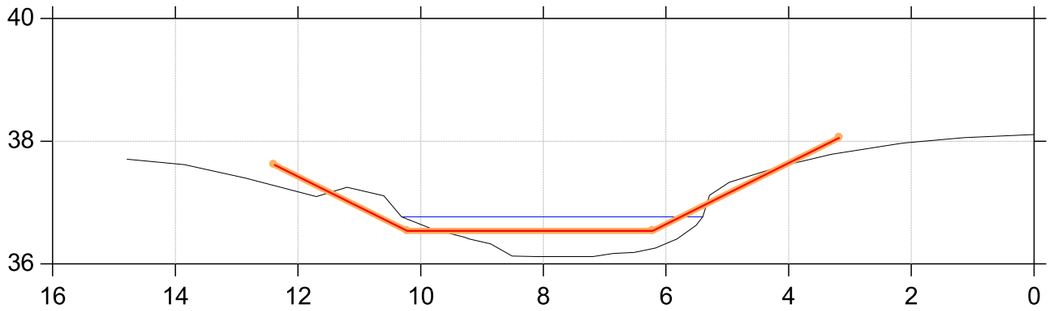
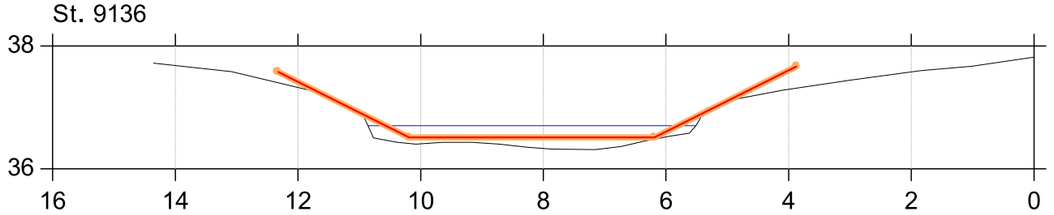


St. 9136



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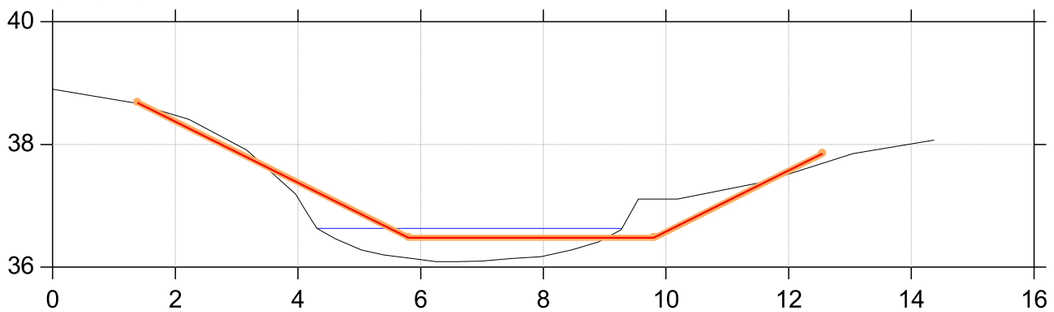


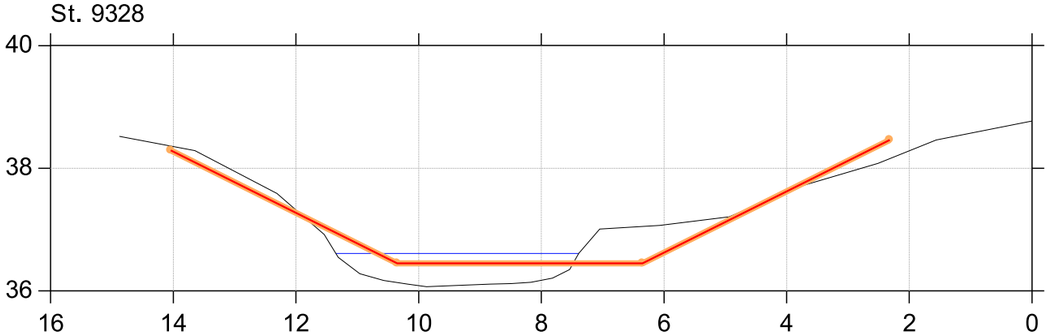
Fovs Å

Kontrolopmåling april 2026

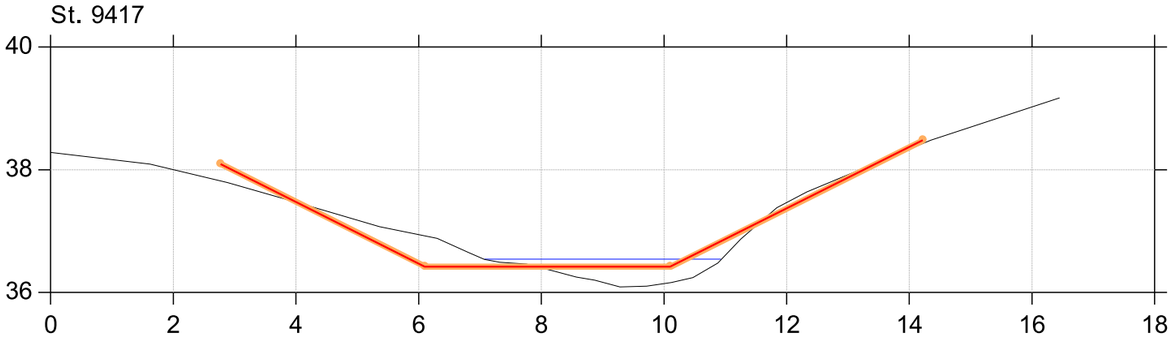
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 9328



St. 9417



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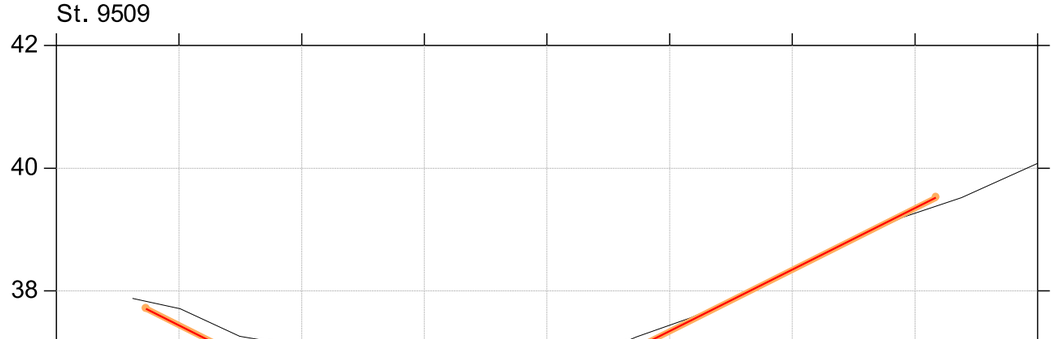

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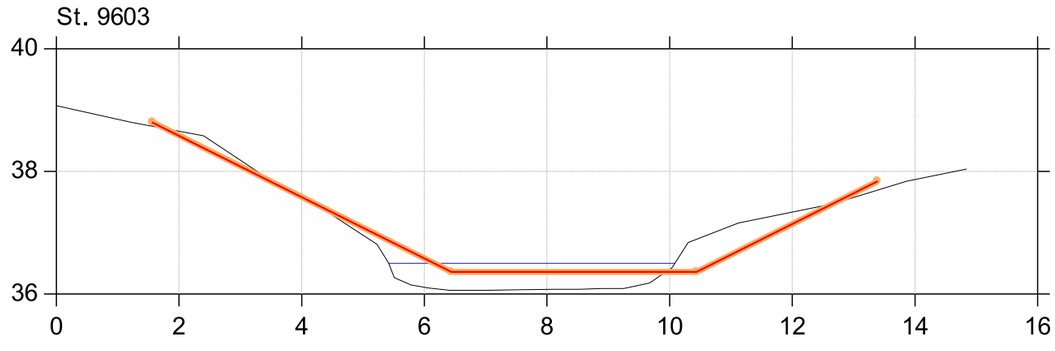


Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

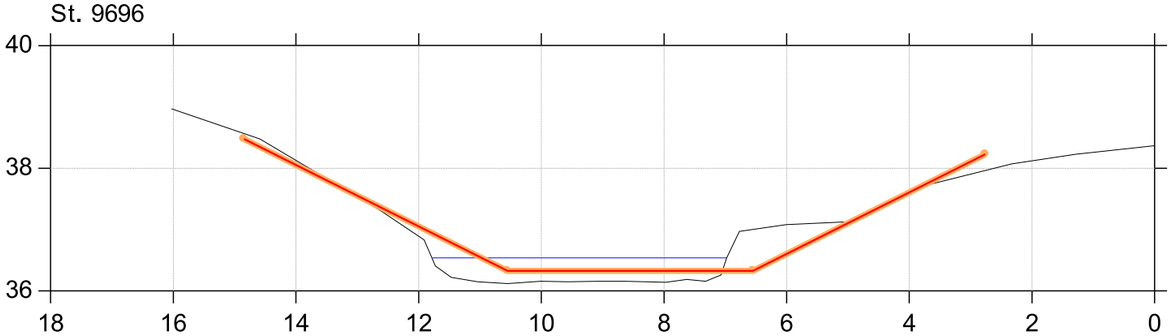
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 9696



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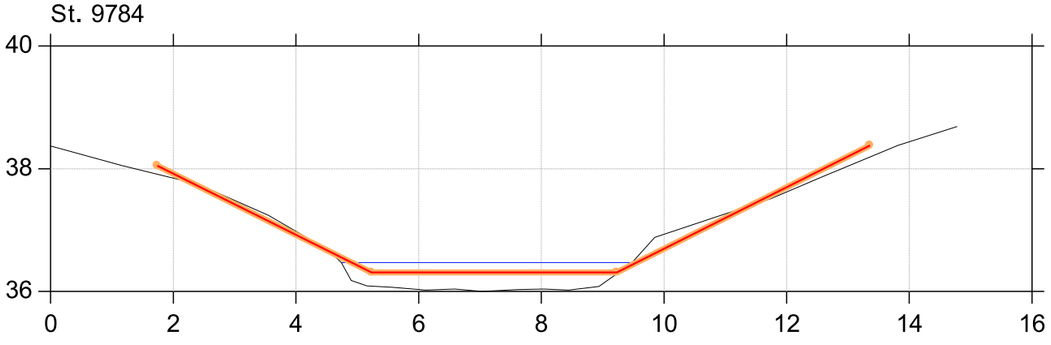


Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

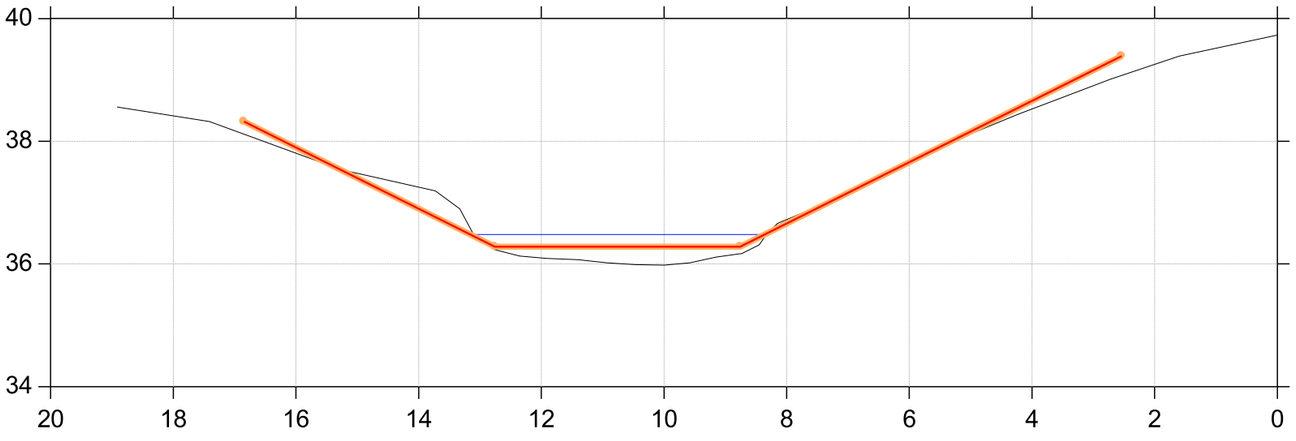
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

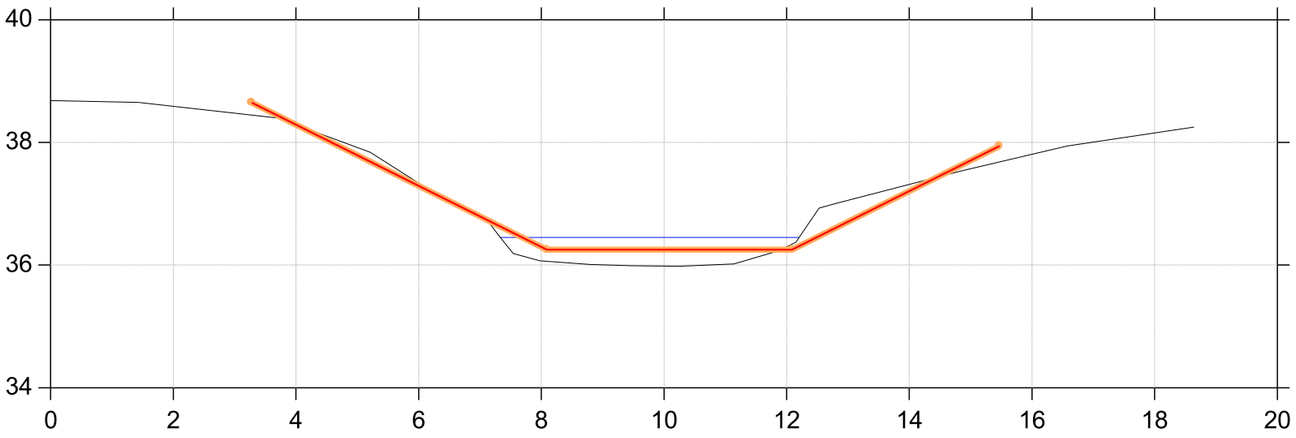
Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 9873



St. 9974



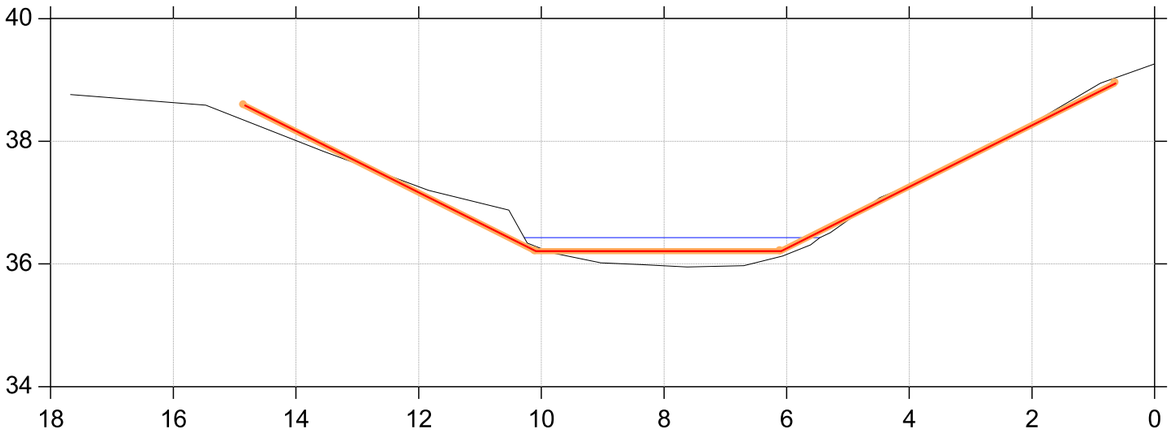
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 10081



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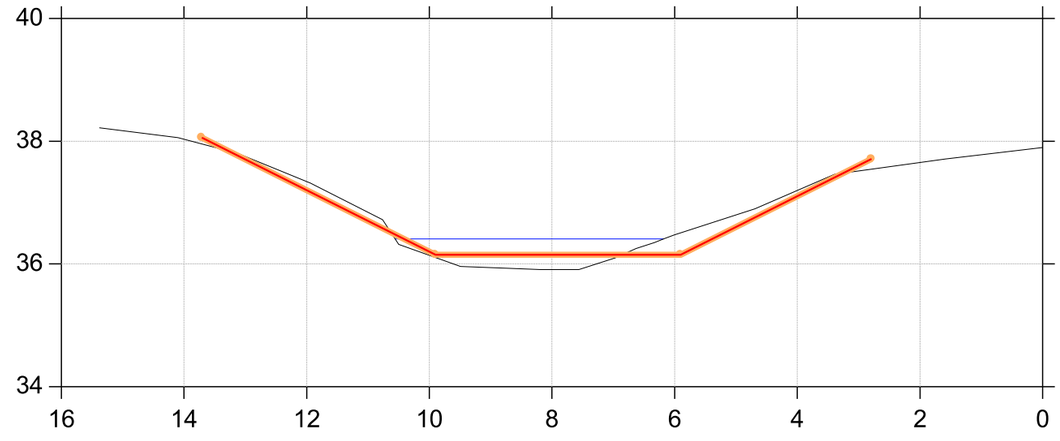

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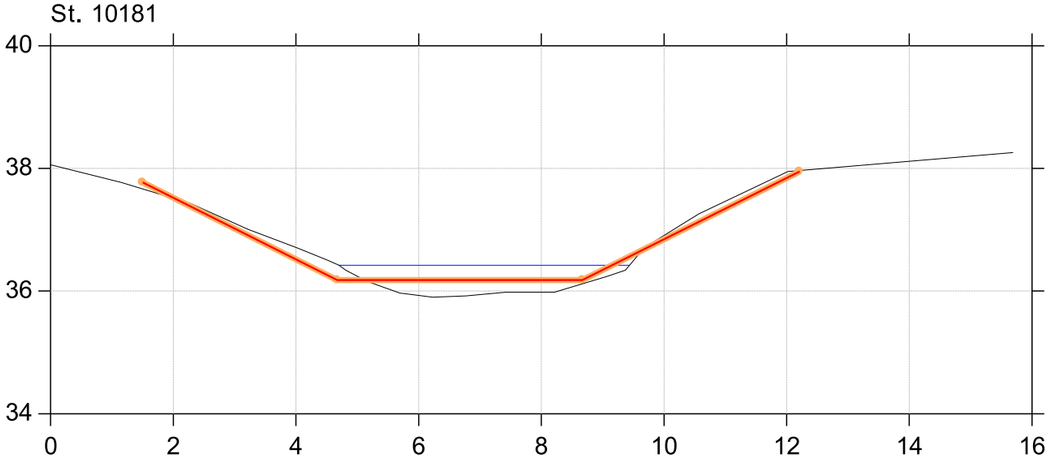


Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

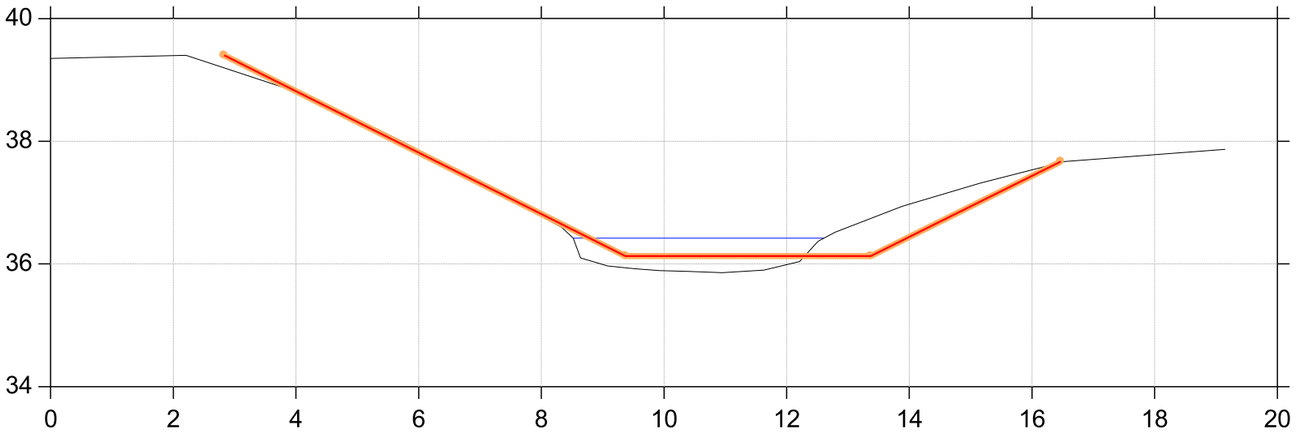
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

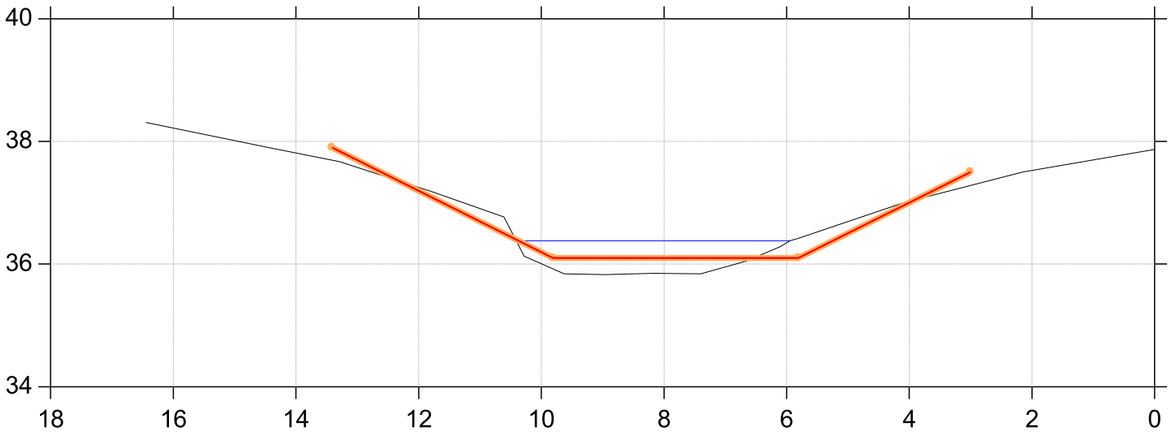
Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 10369



St. 10467



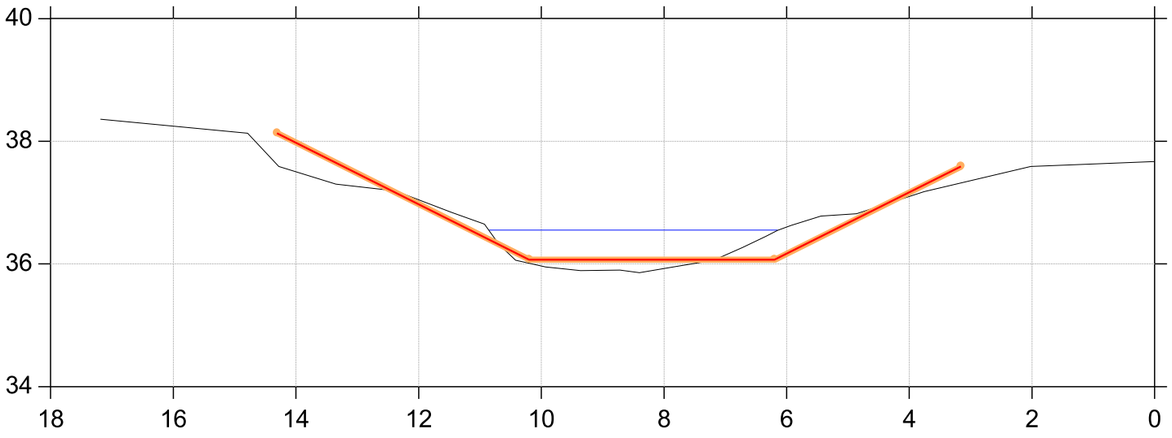
Fovs Å

Kontrolopmåling april 2026

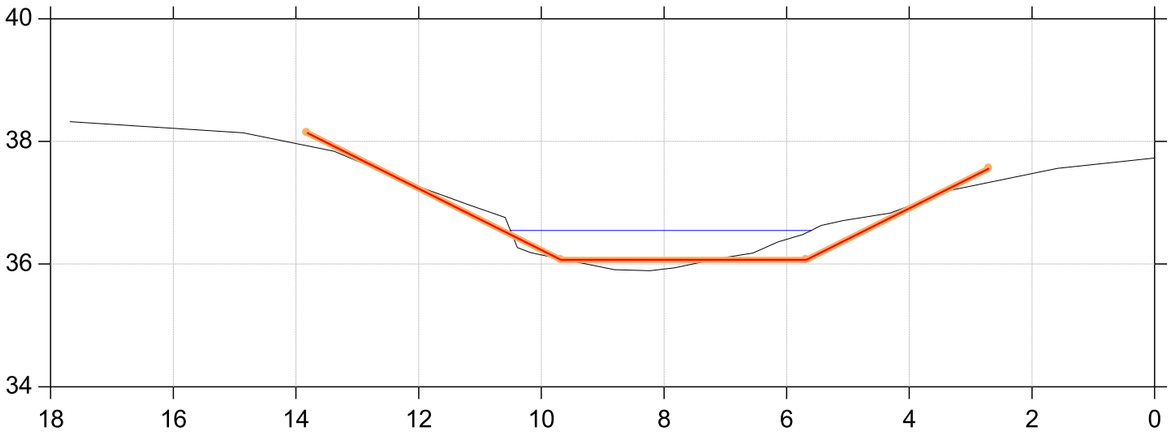
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 10558



St. 10566



Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

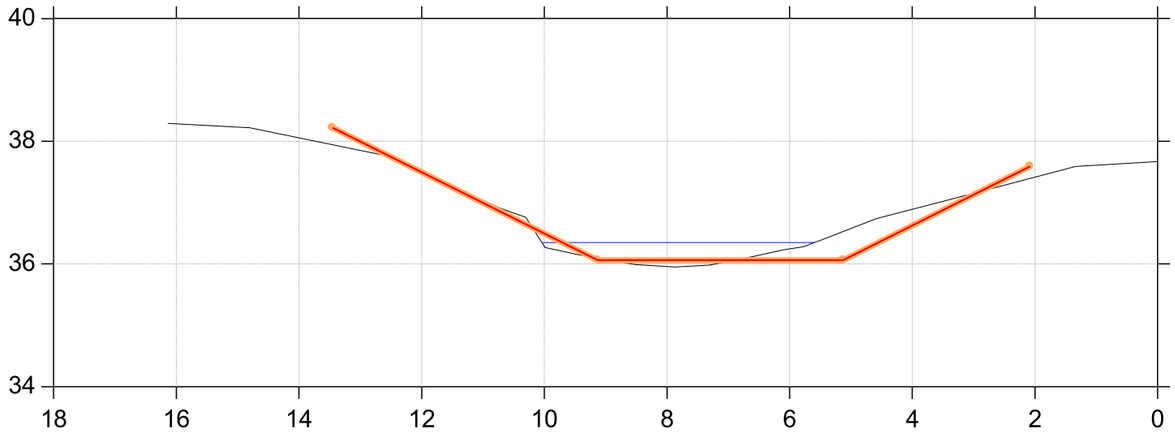
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

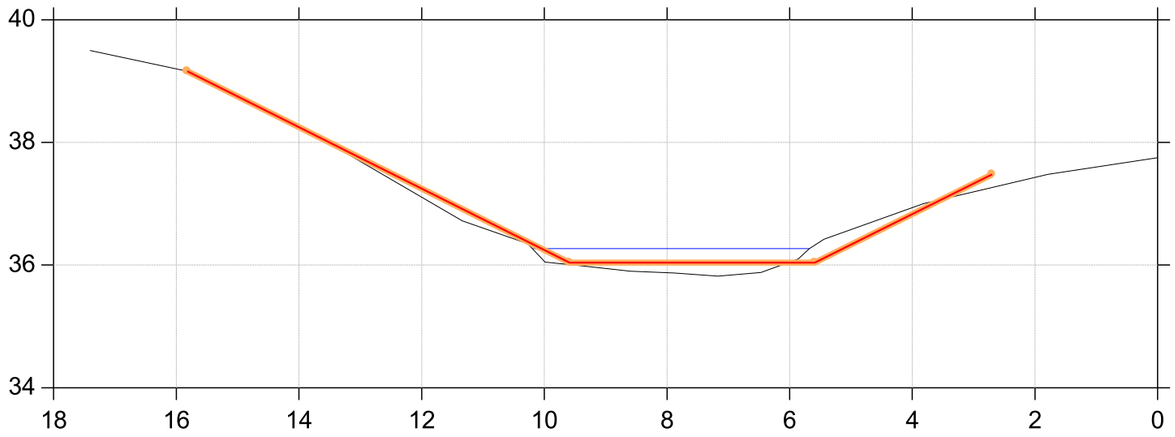
Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 10569



St. 10660



Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

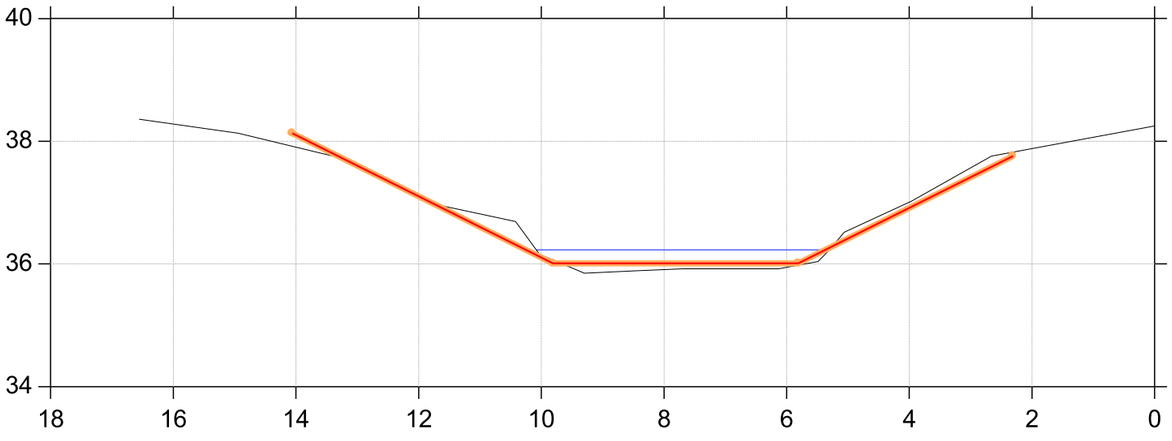
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 10756



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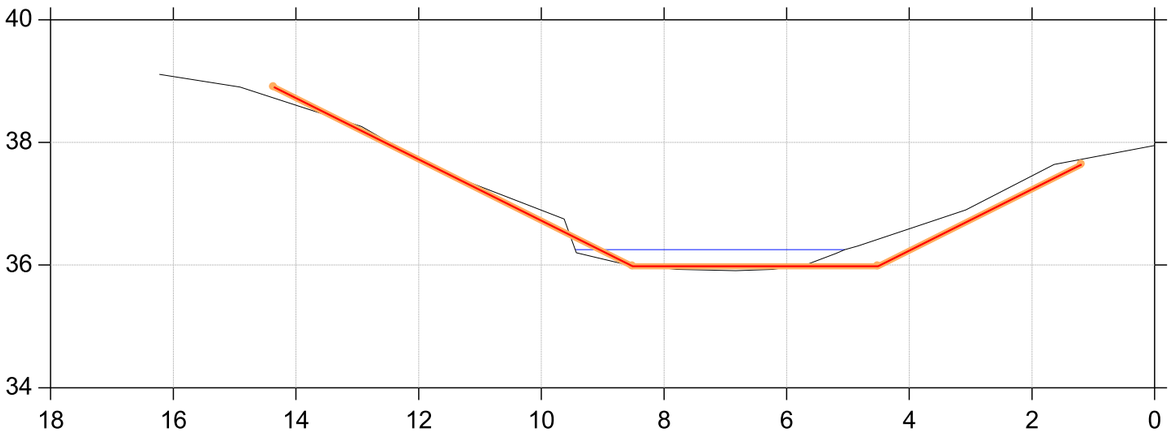


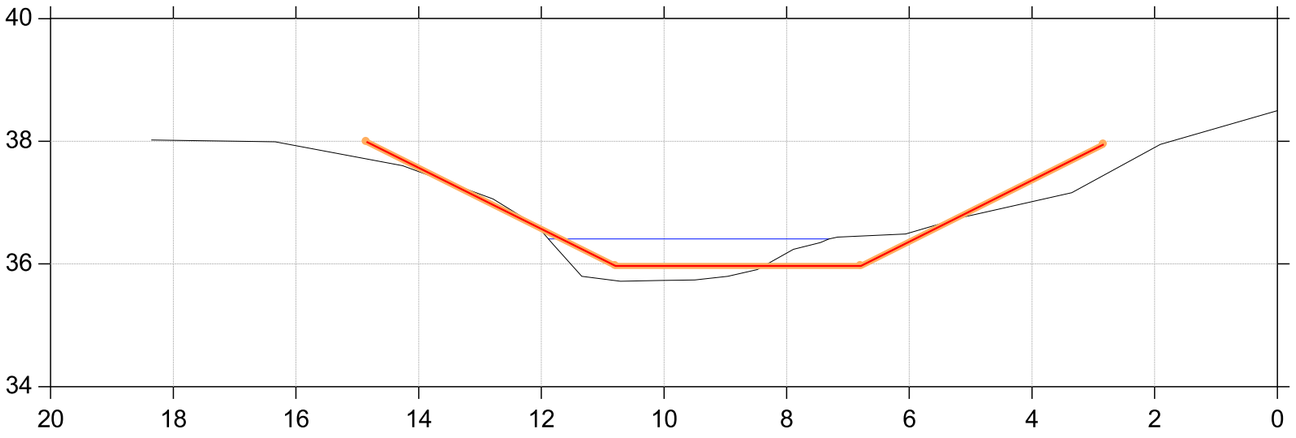
Fovs Å

Kontrolopmåling april 2026

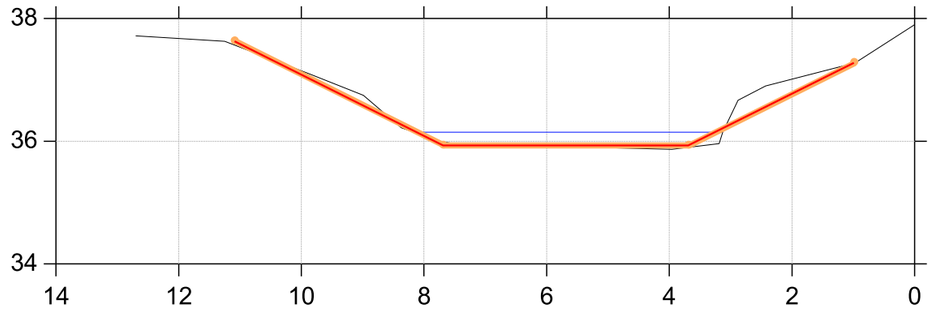
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 10888



St. 11005



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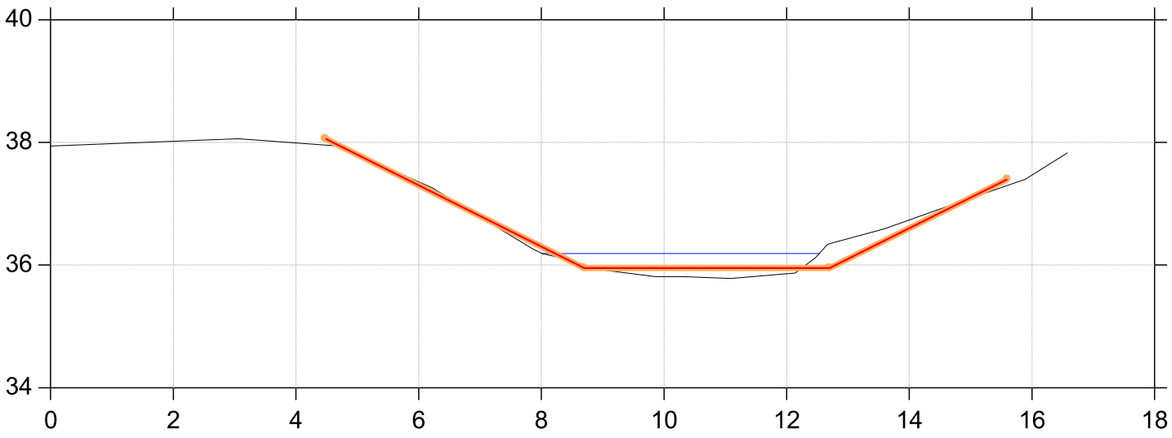


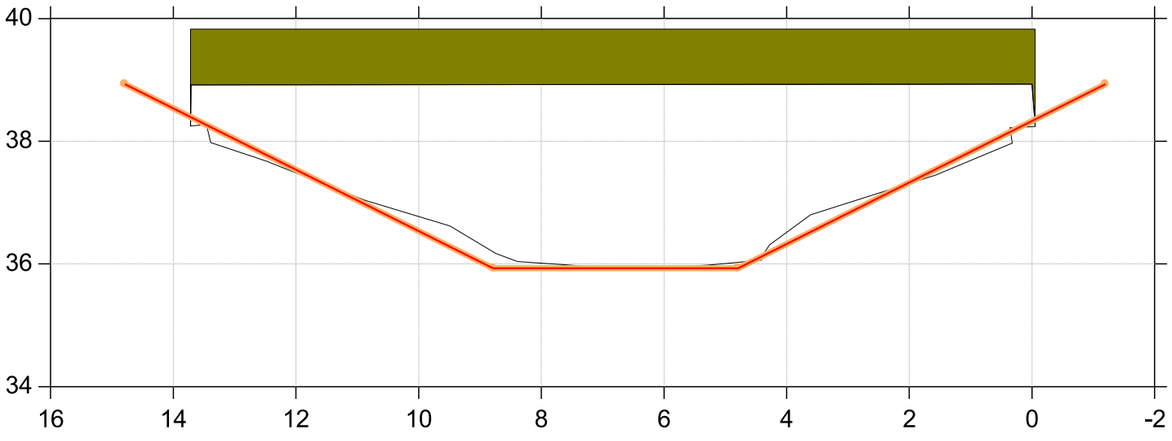
Fovs Å

Kontrolopmåling april 2026

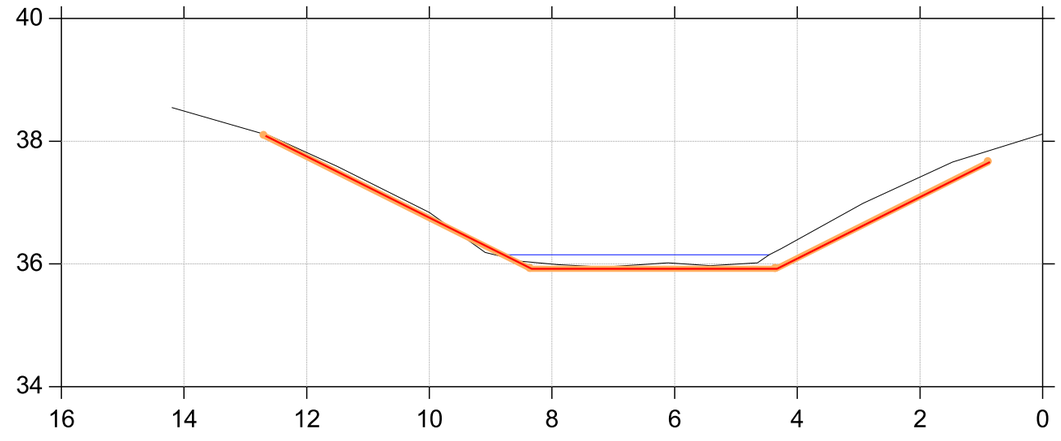
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

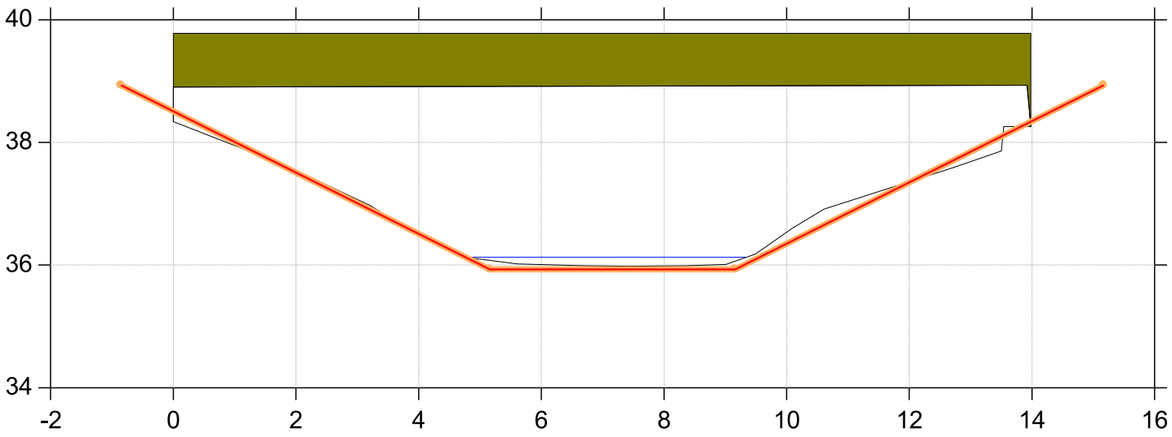
St. 11009



St. 11023



St. 11021



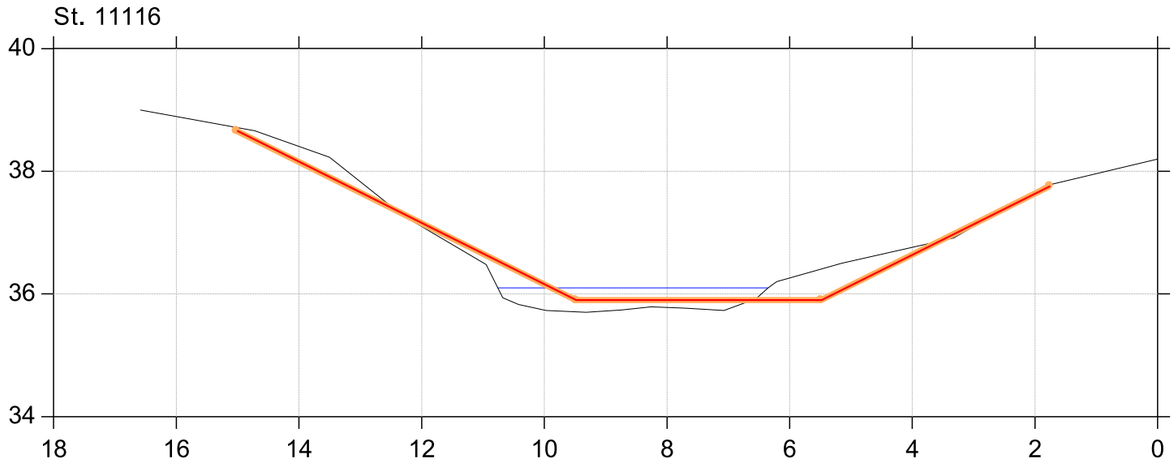
Fovs Å

Kontrolopmåling april 2026

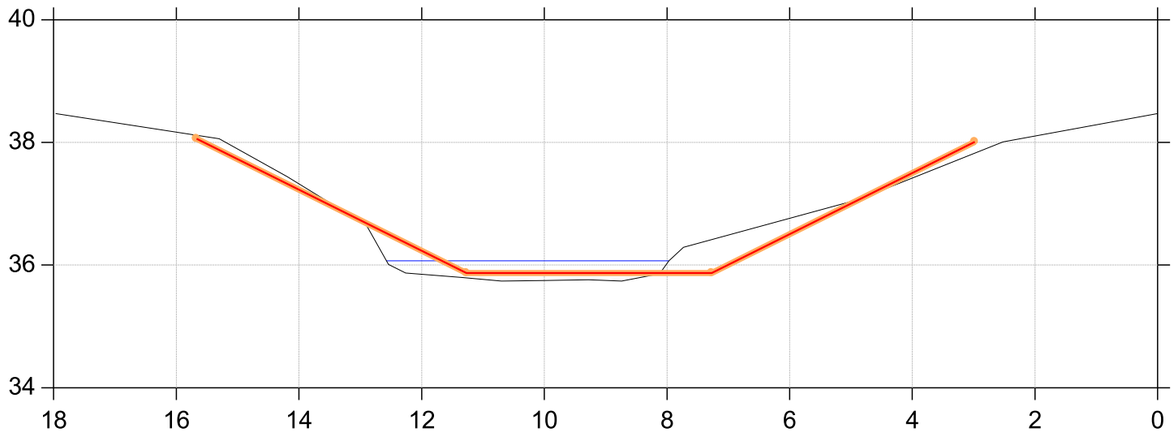
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 11116



St. 11214



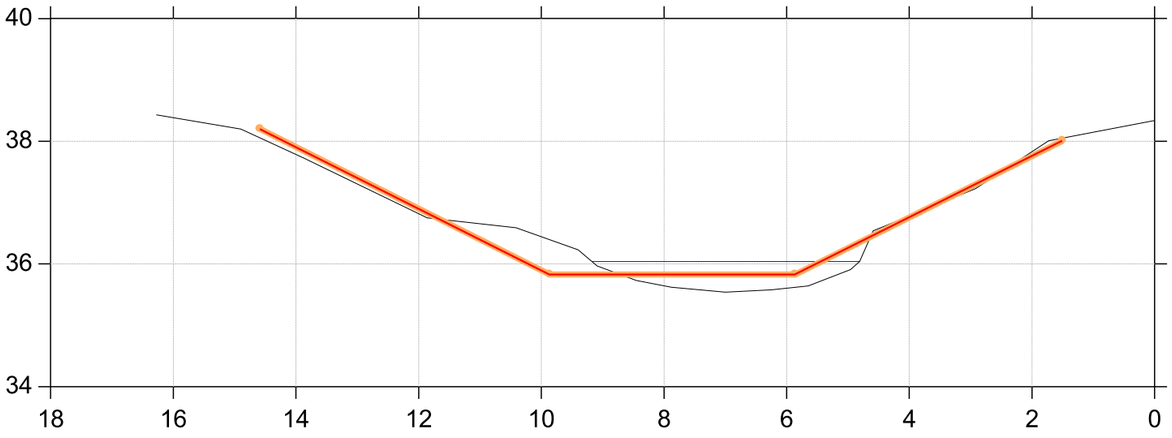
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 11316



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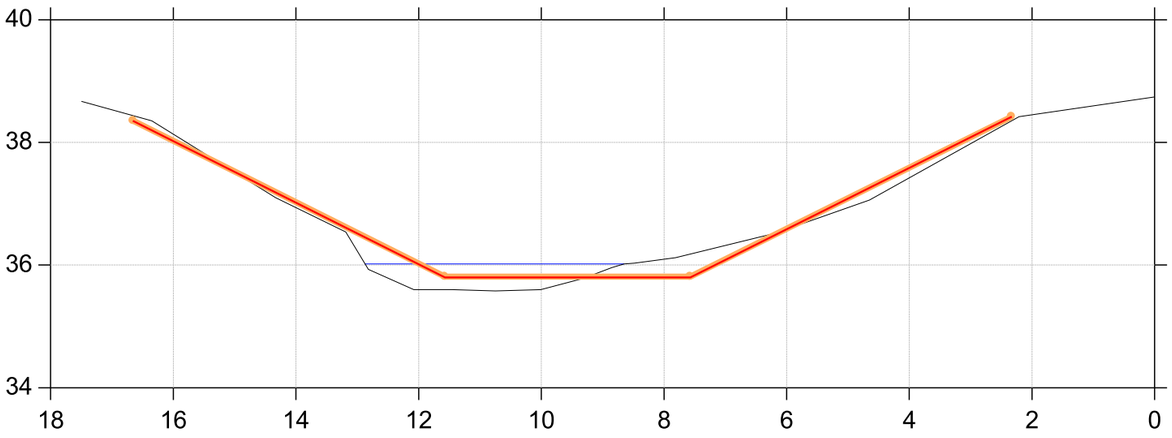


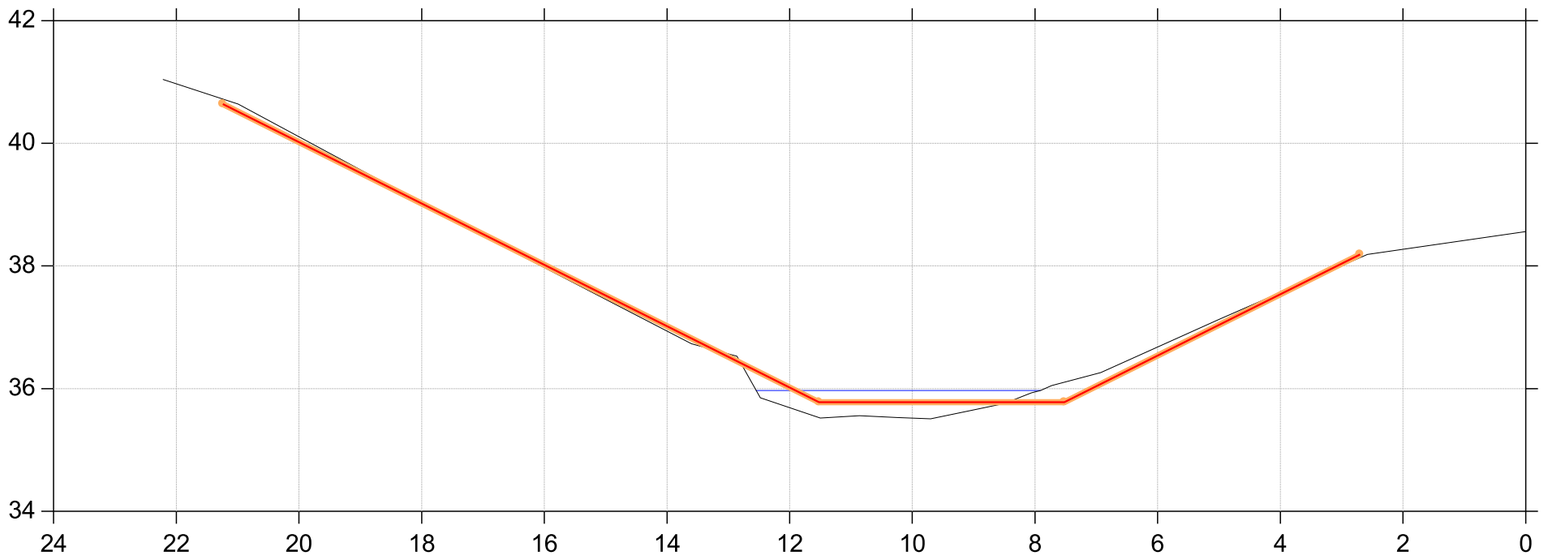
Fovs Å

Kontrolopmåling april 2026

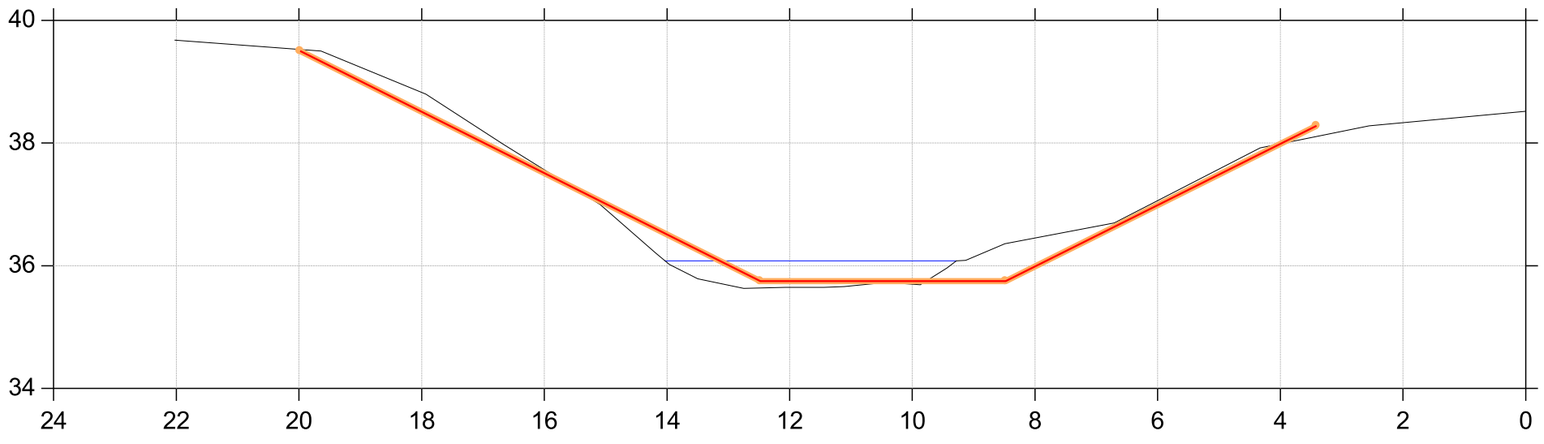
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 11500



St. 11603



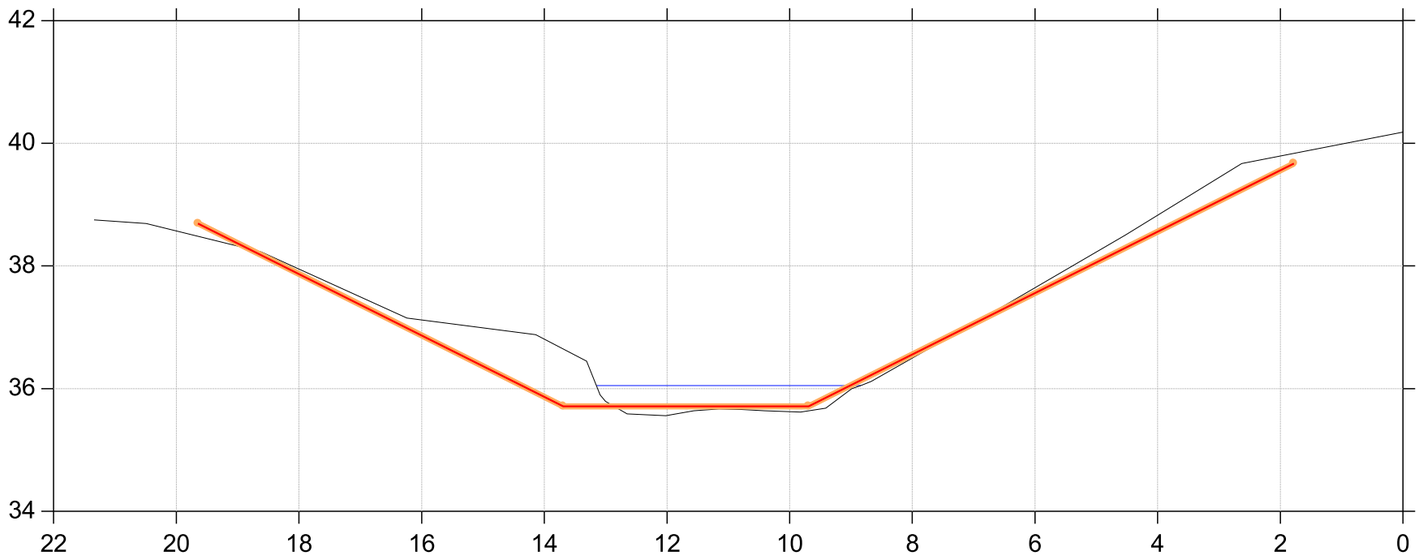
Fovs Å

Kontrolopmåling april 2026

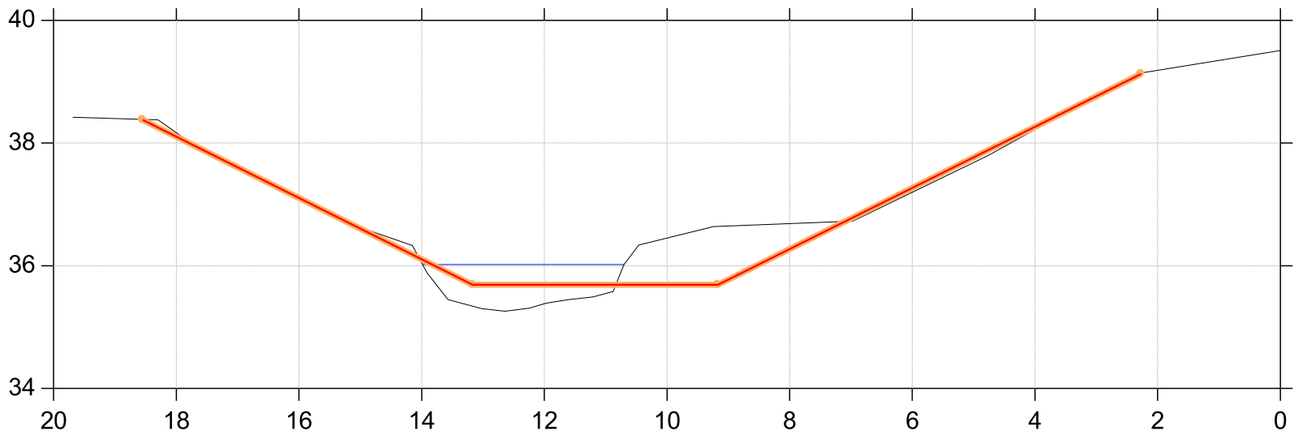
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 11705



St. 11798



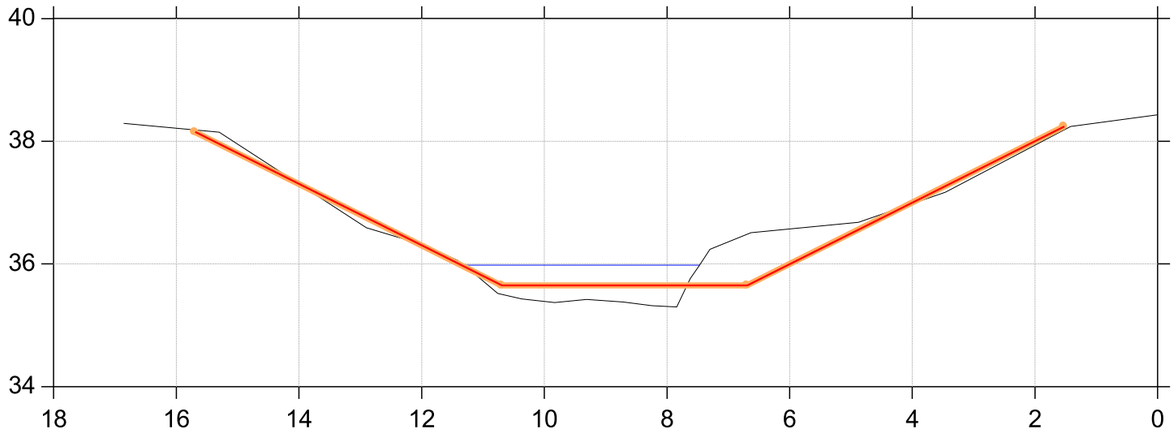
Fovs Å

Kontrolopmåling april 2026

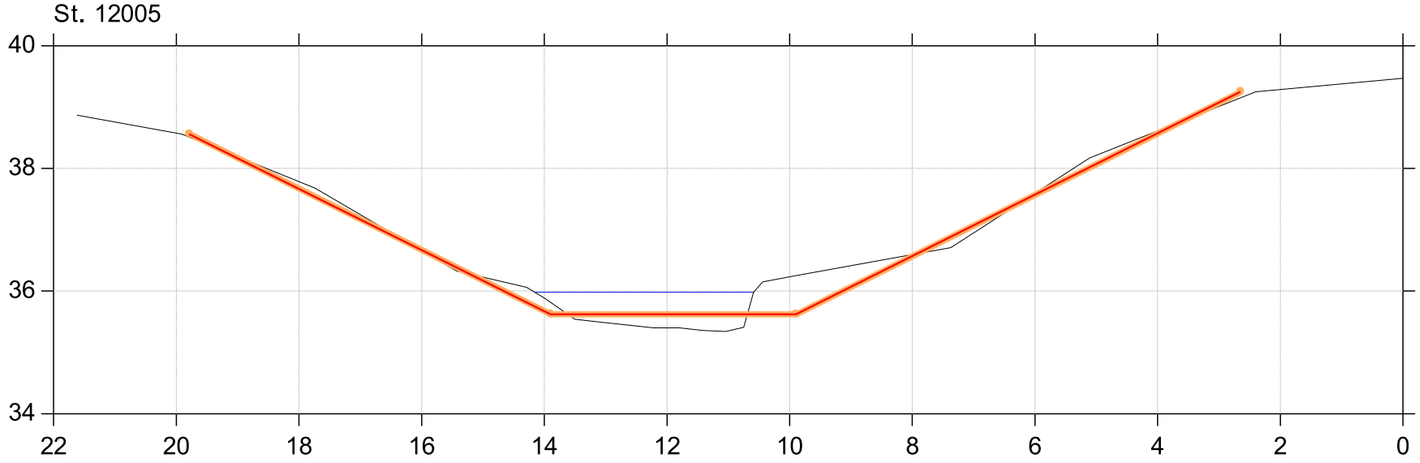
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 11905



St. 12005



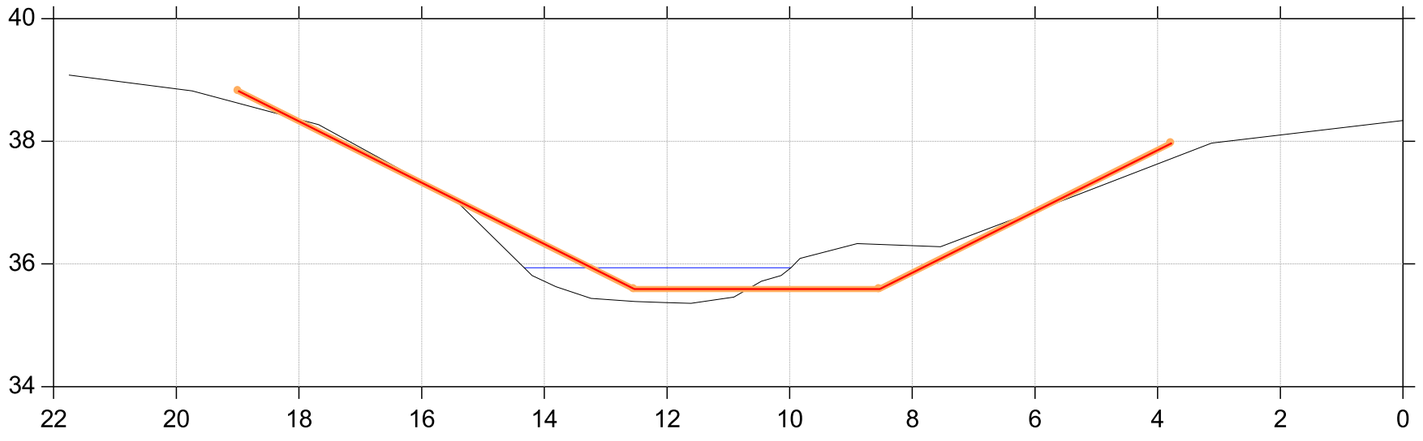
Fovs Å

Kontrolopmåling april 2026

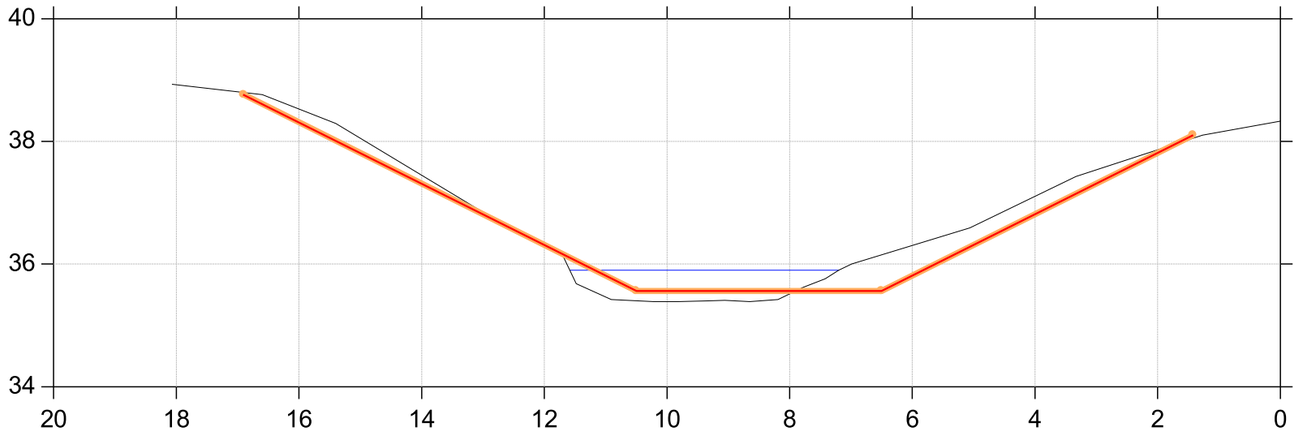
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 12105



St. 12212



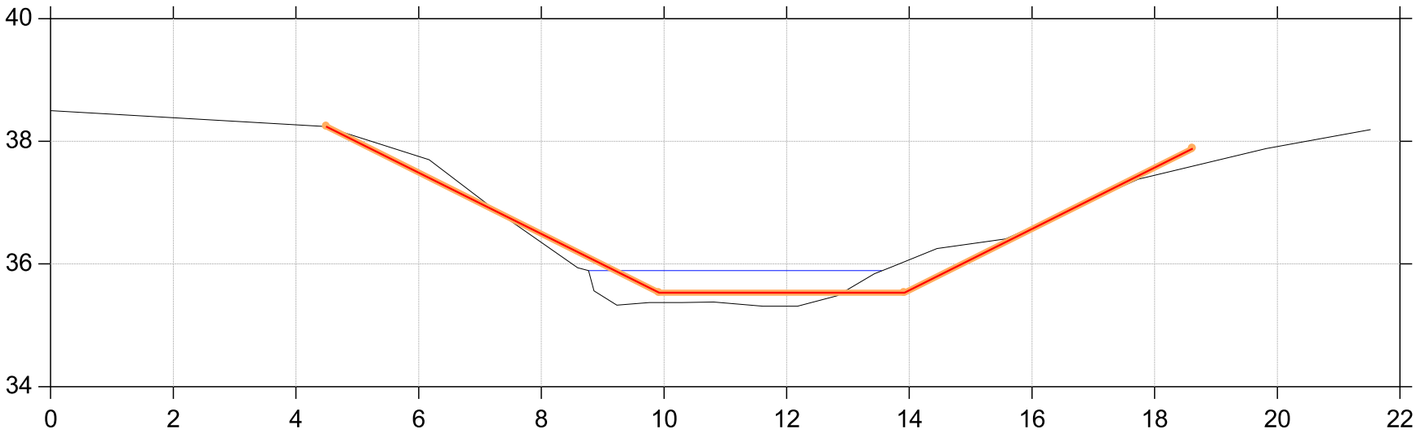
Fovs Å

Kontrolopmåling april 2026

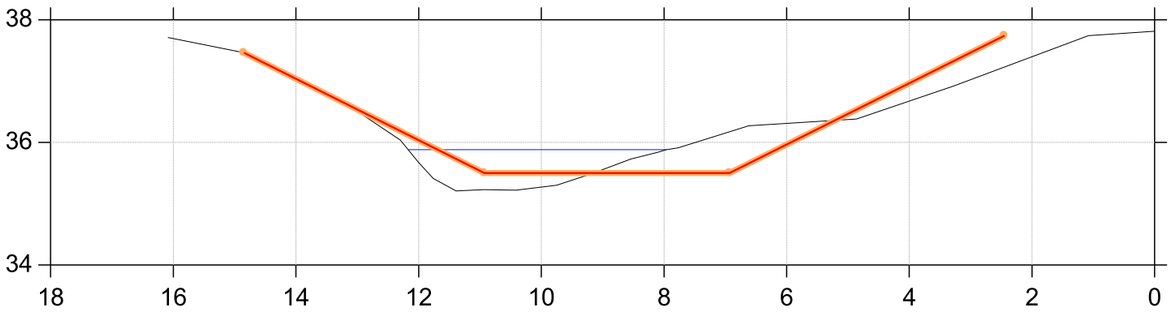
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 12311



St. 12406



Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

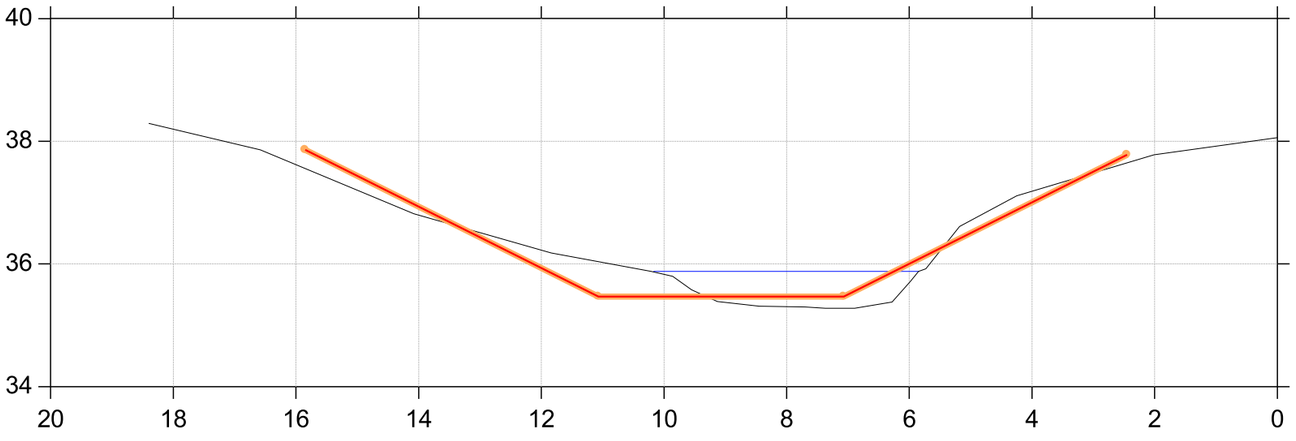
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

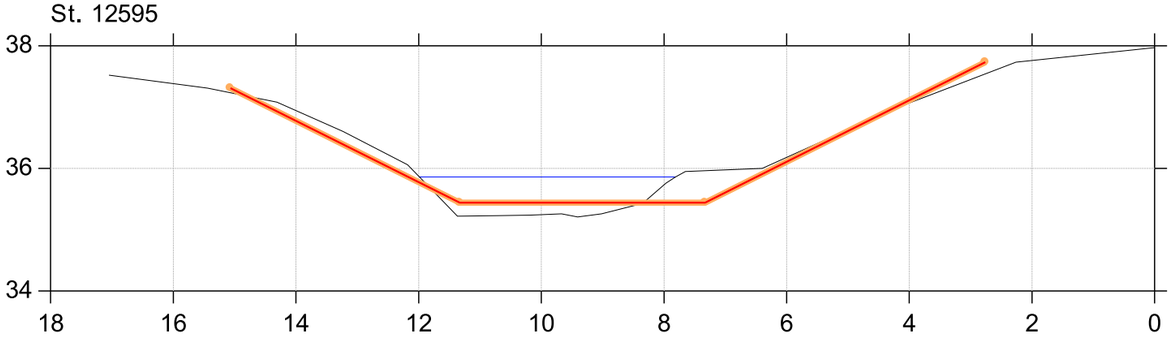
Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 12498



St. 12595



Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

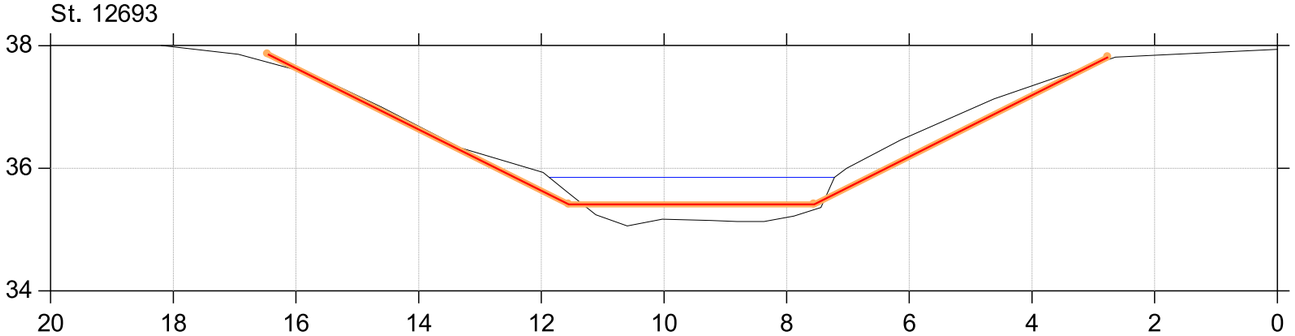
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

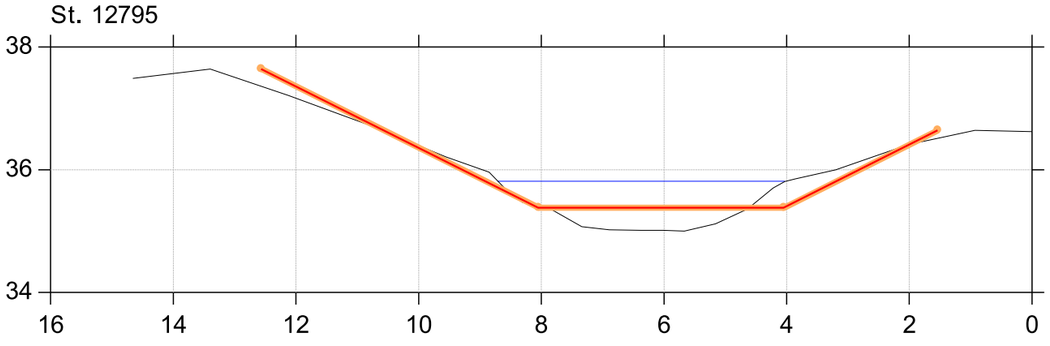
Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 12693



St. 12795



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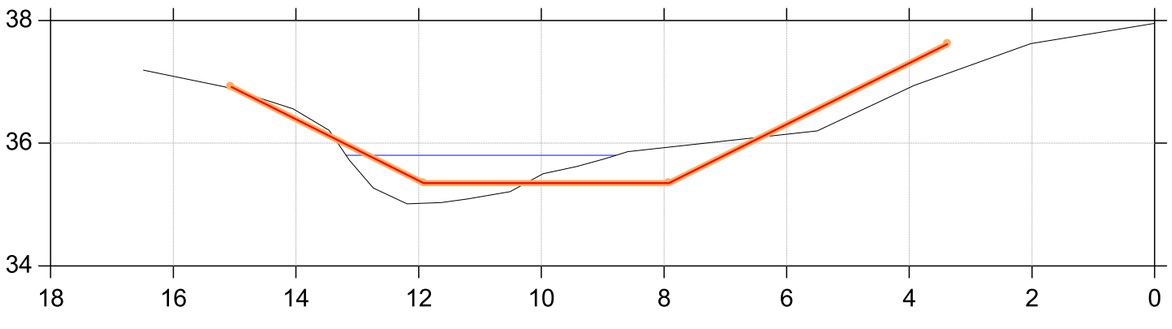


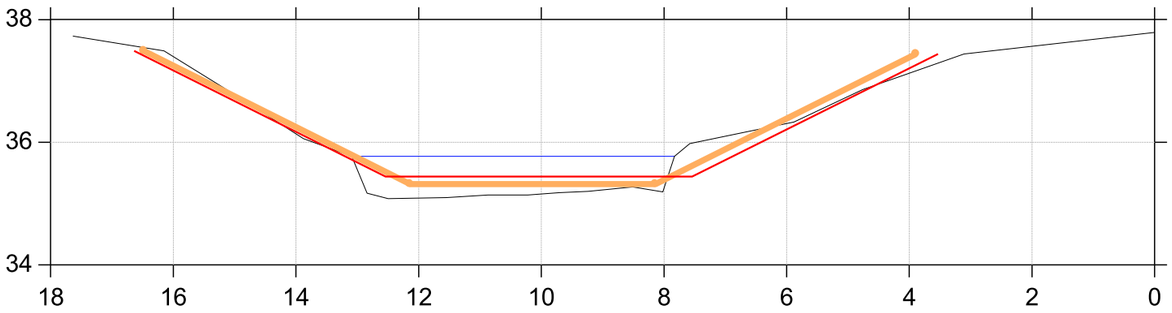
Fovs Å

Kontrolopmåling april 2026

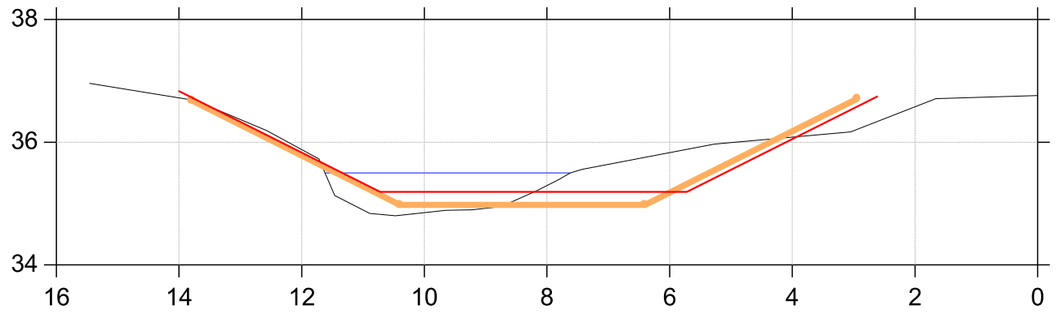
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

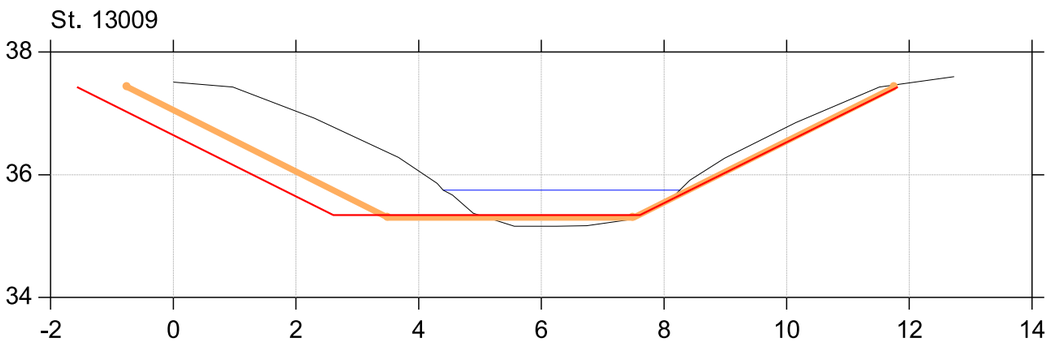
St. 12991



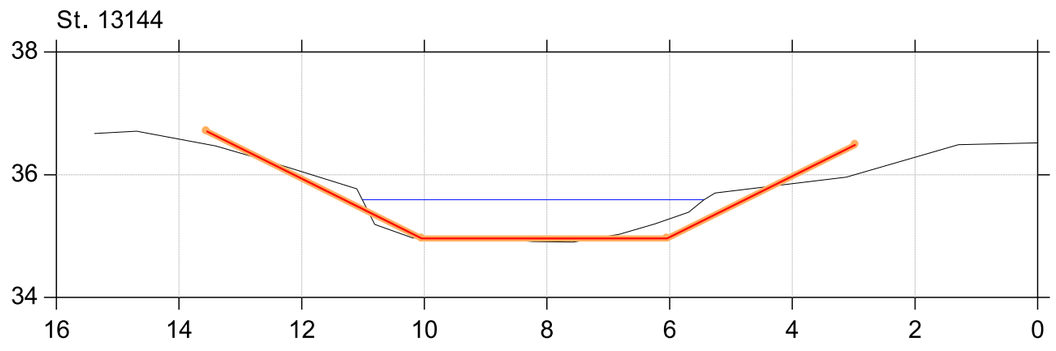
St. 13047



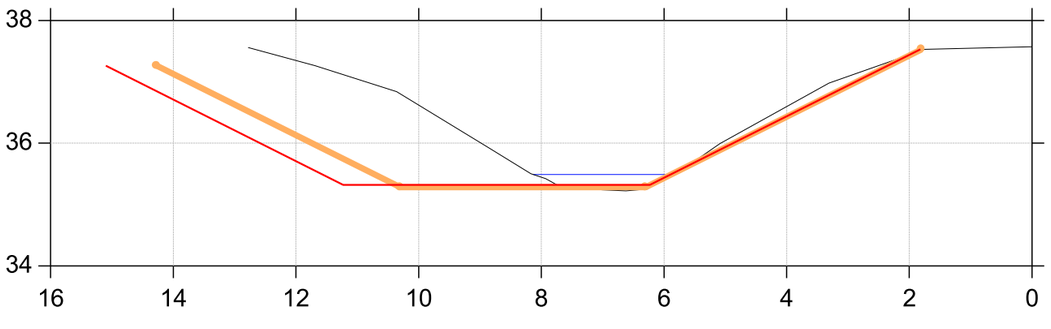
St. 13009



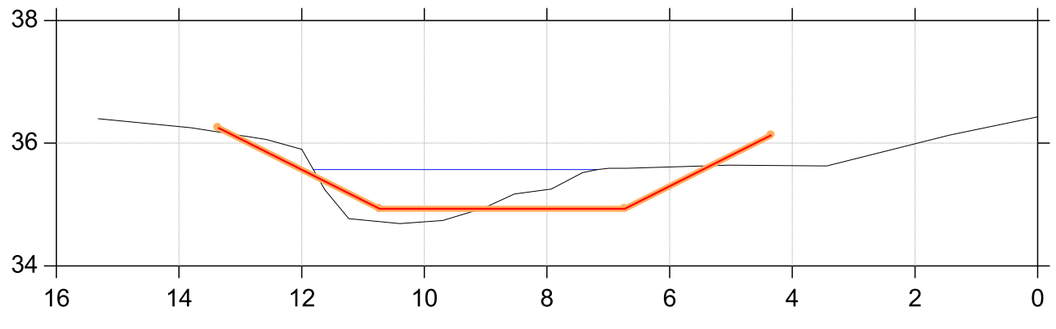
St. 13144



St. 13011



St. 13242



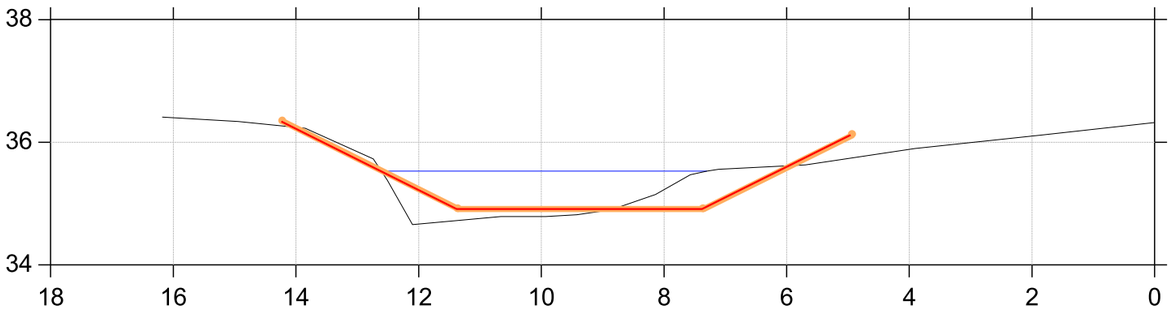
Fovs Å

Kontrolopmåling april 2026

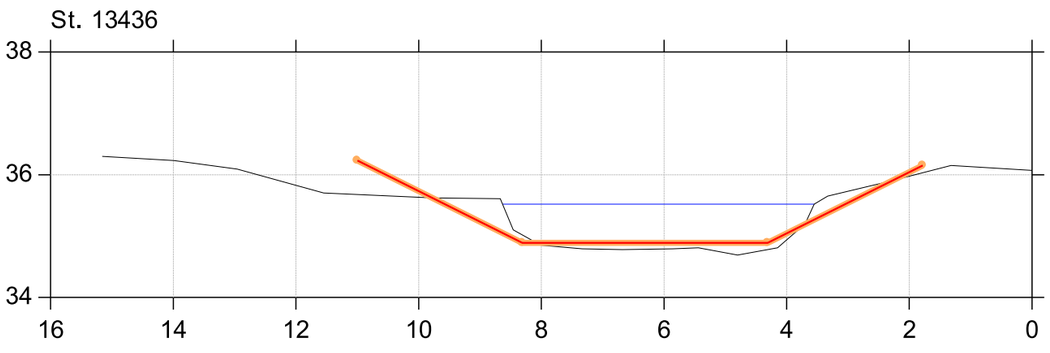
Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 13338



St. 13436



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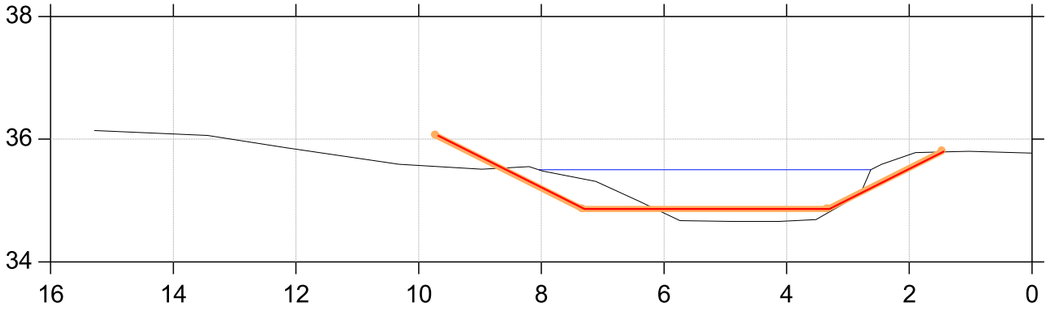

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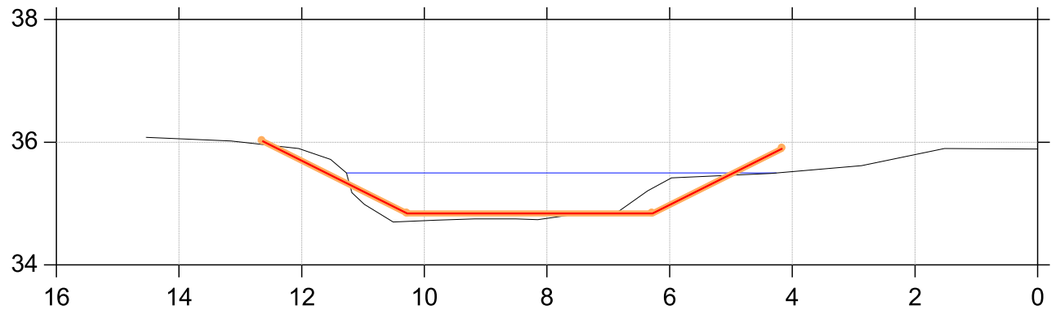

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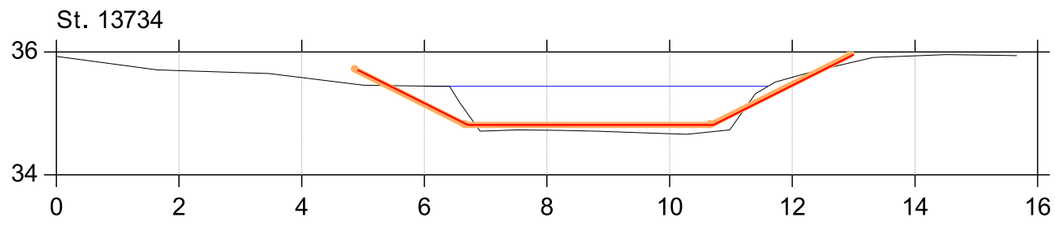

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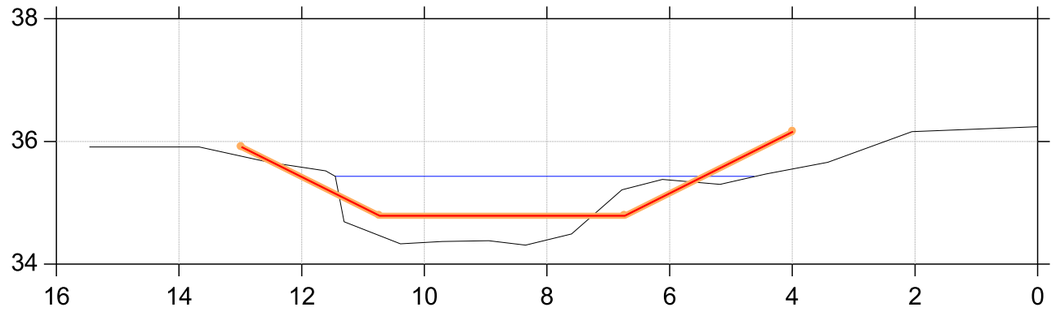


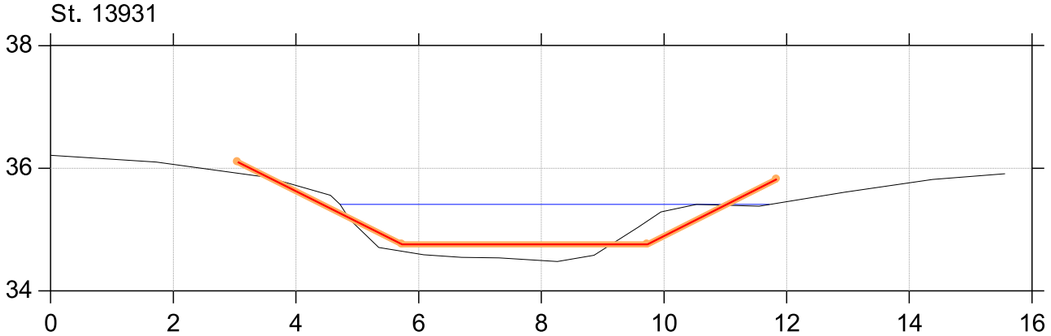
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 13931



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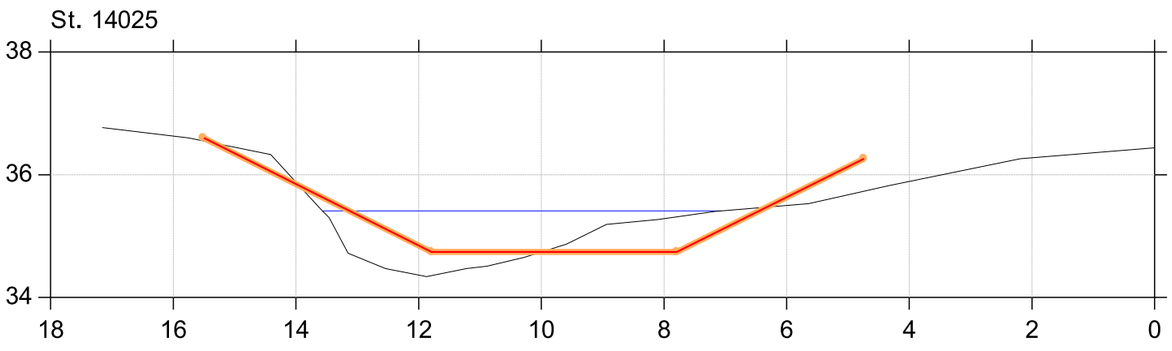

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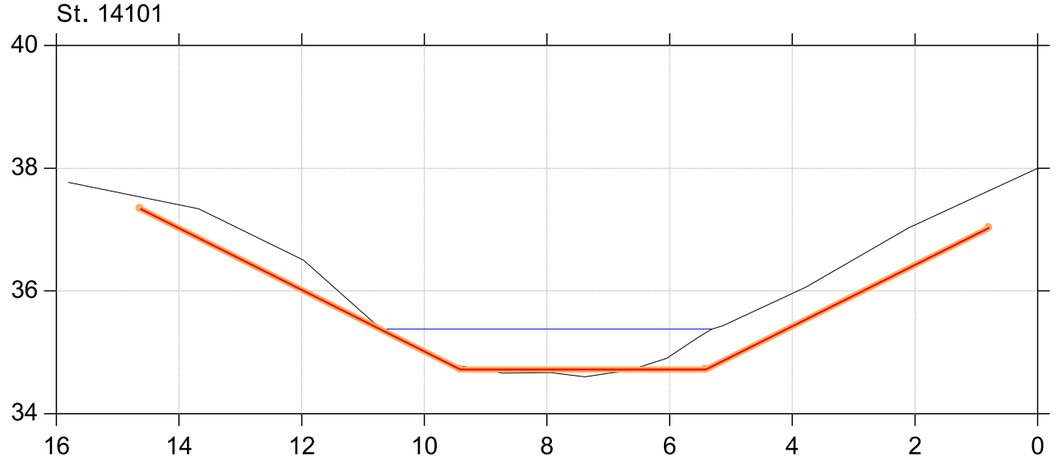

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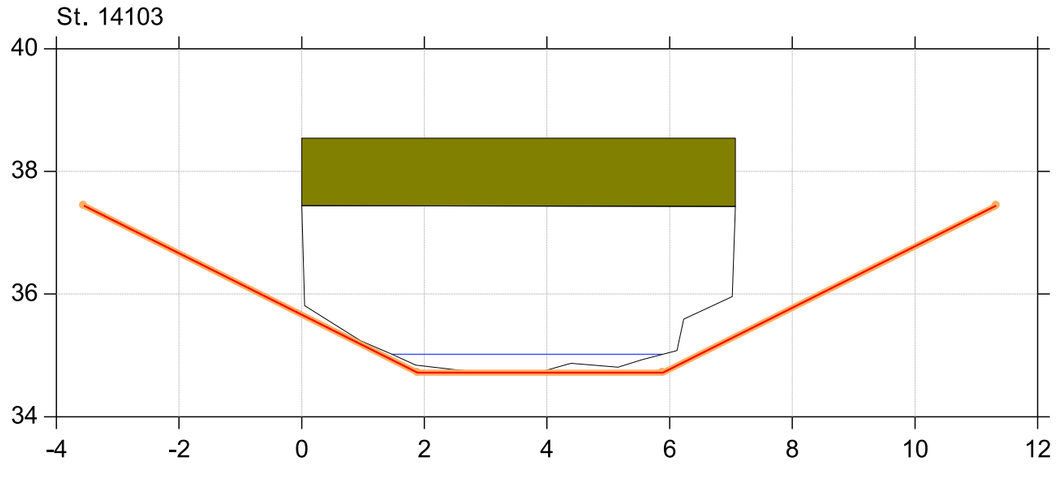

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

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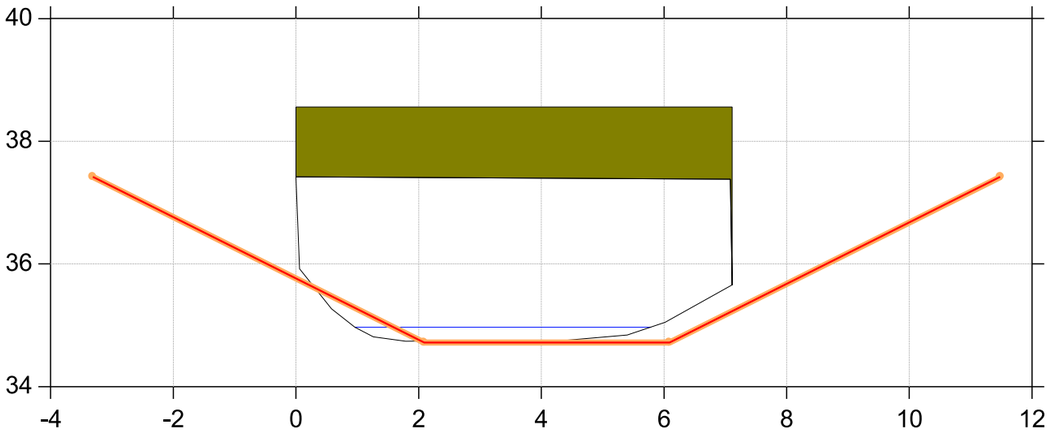

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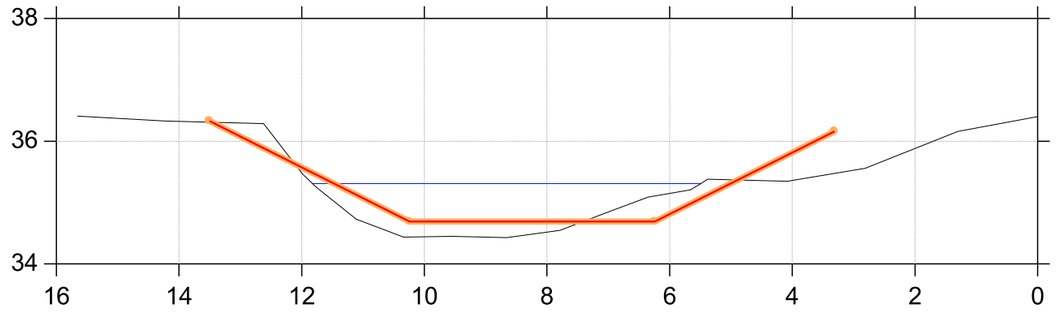

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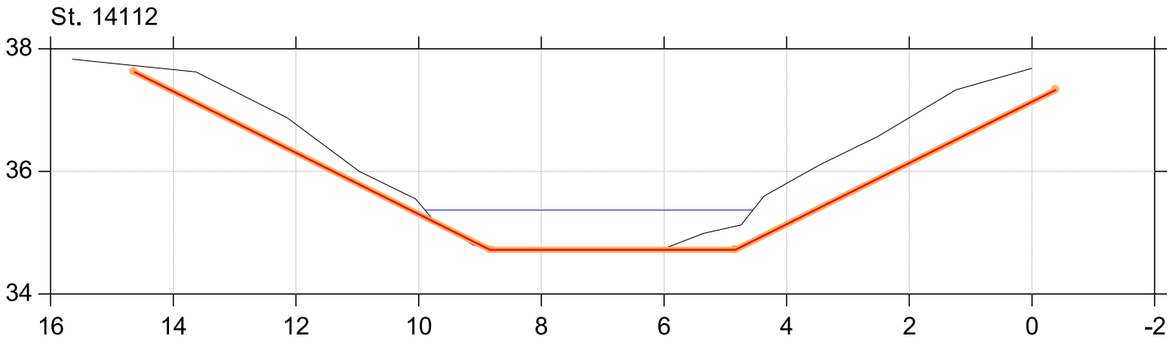

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

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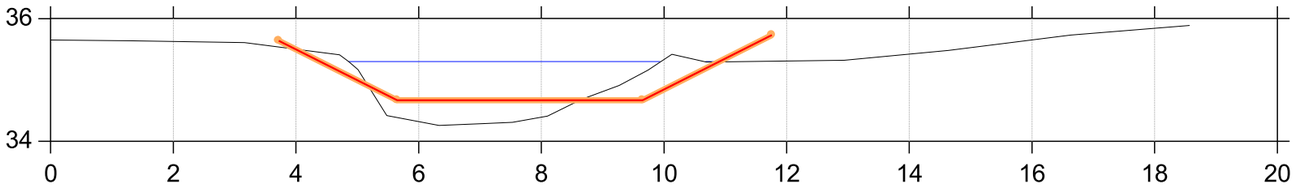

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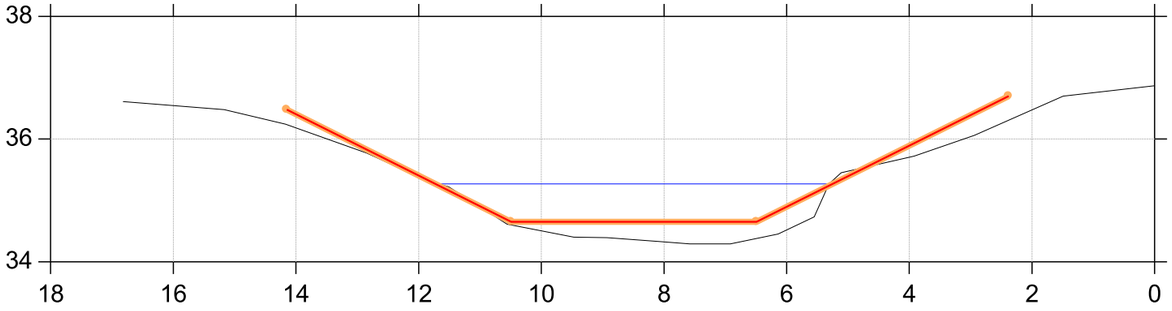

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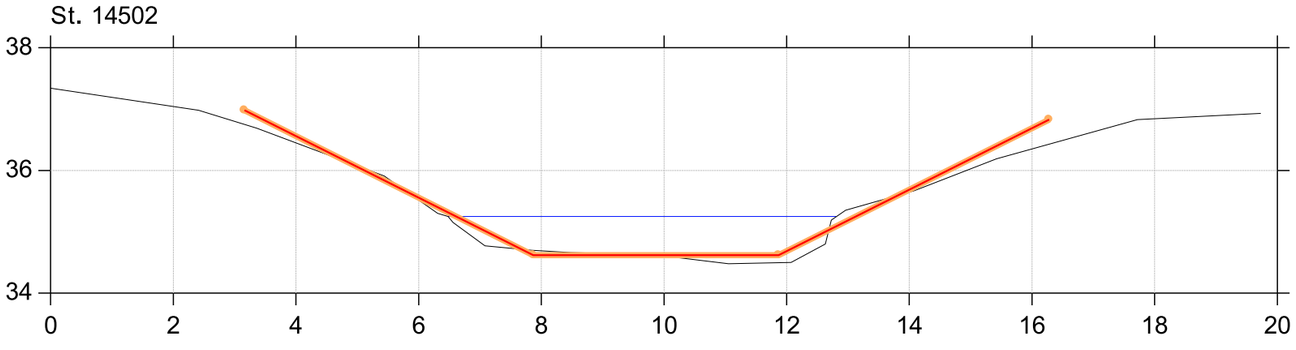

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

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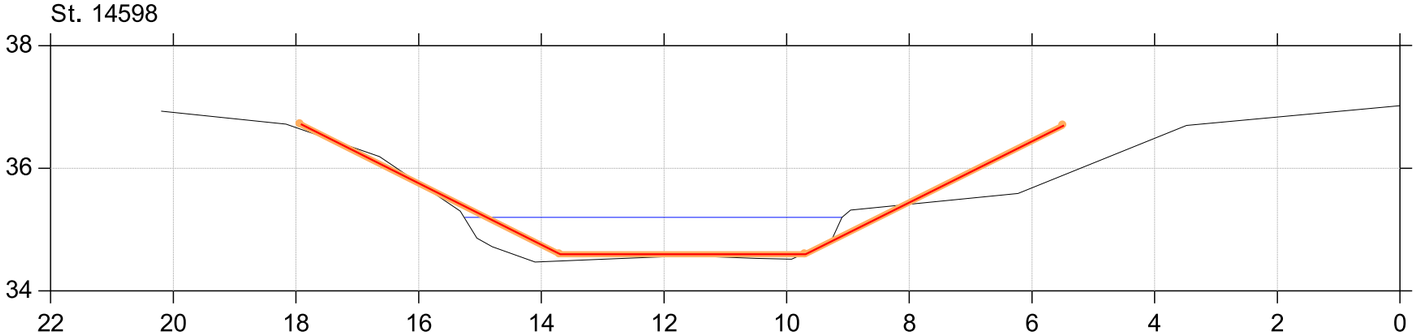

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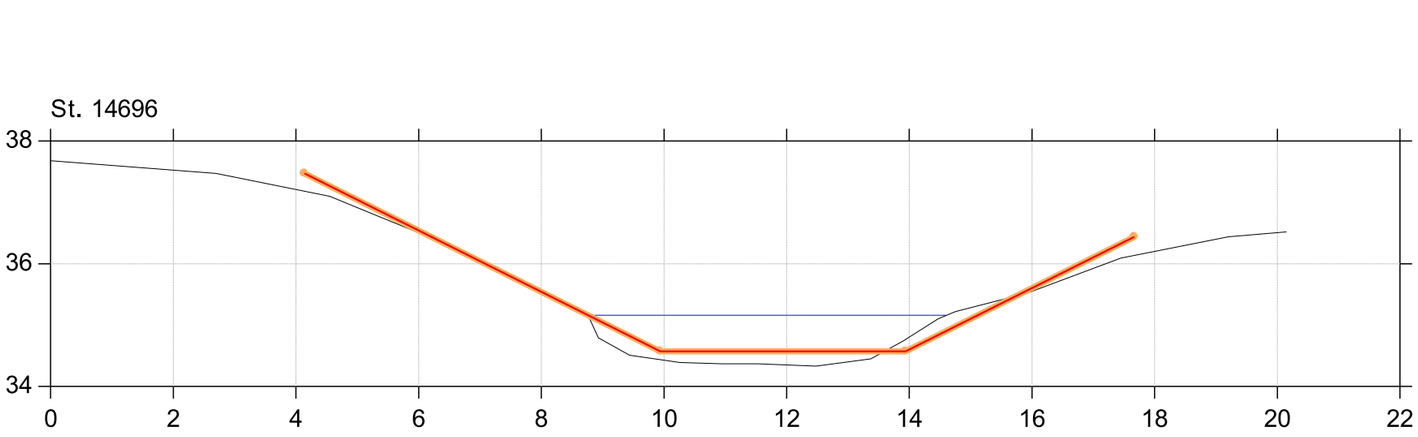

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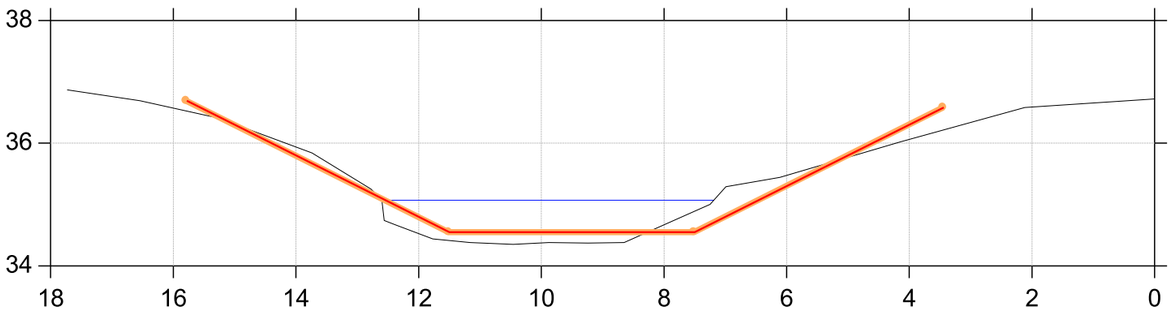

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

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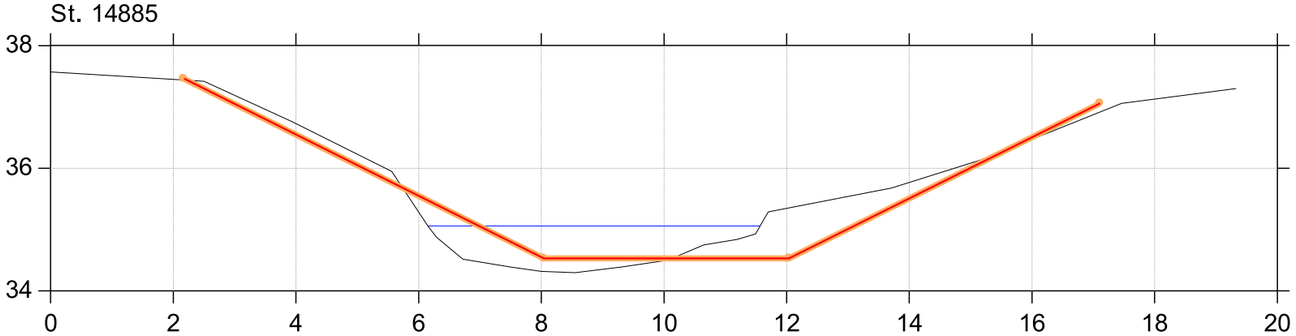

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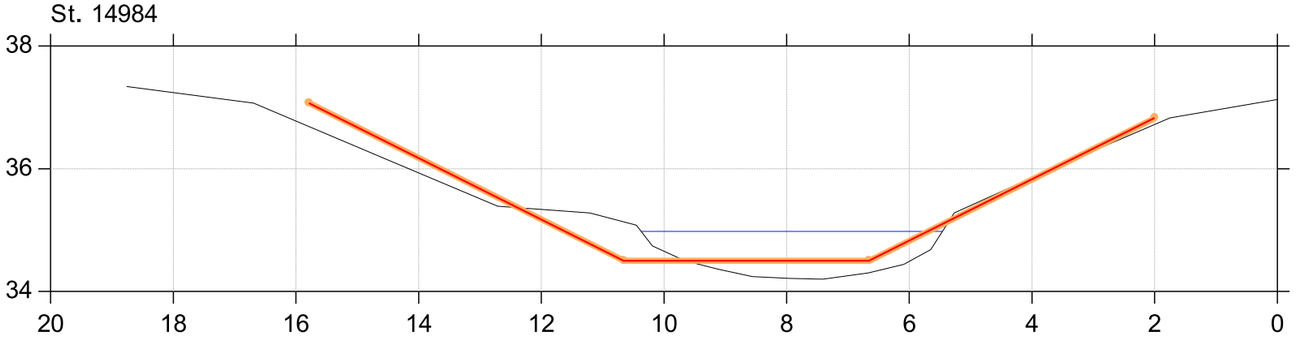

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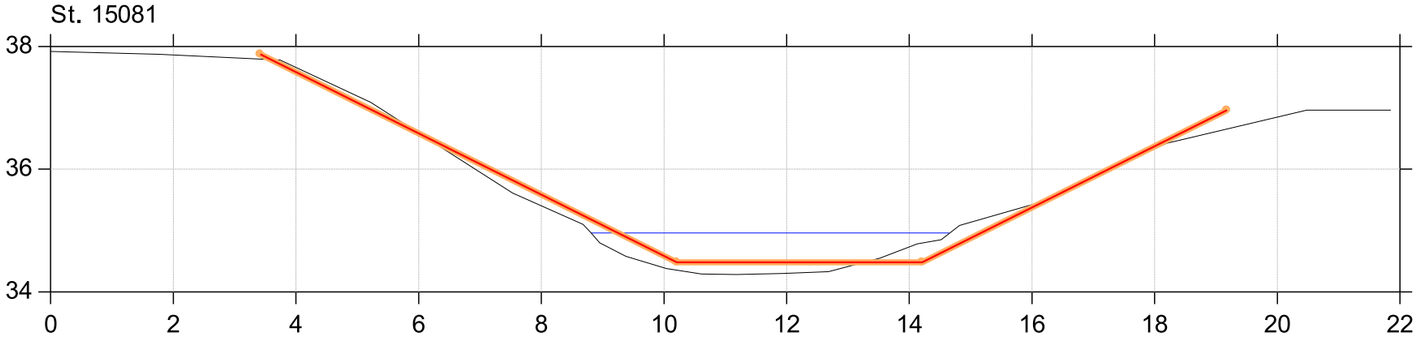


Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

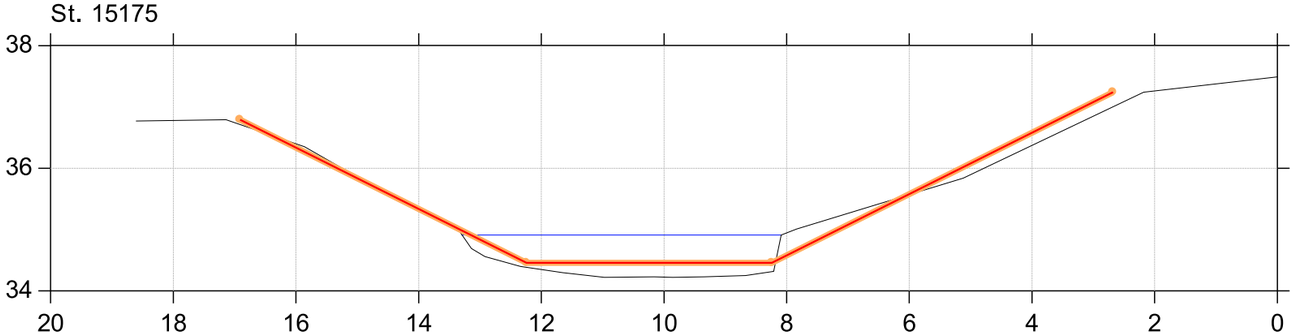
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 15175



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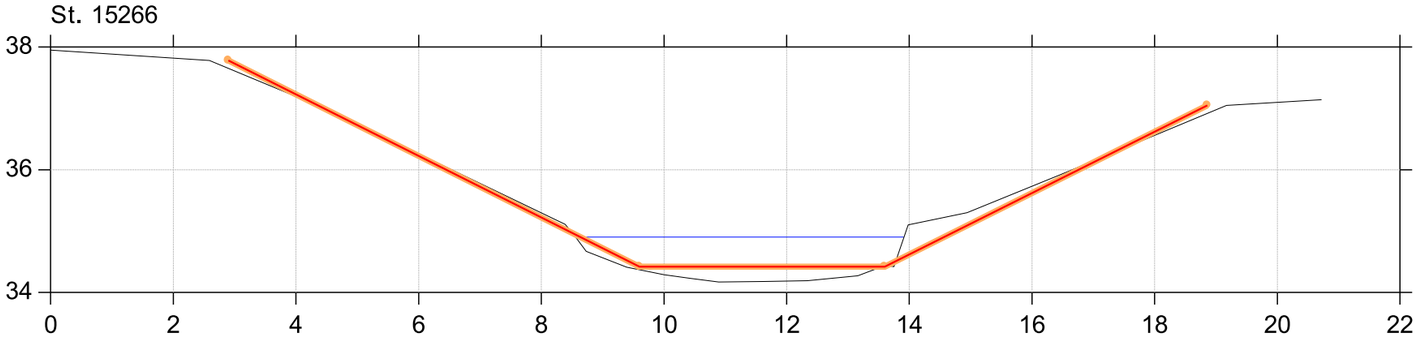

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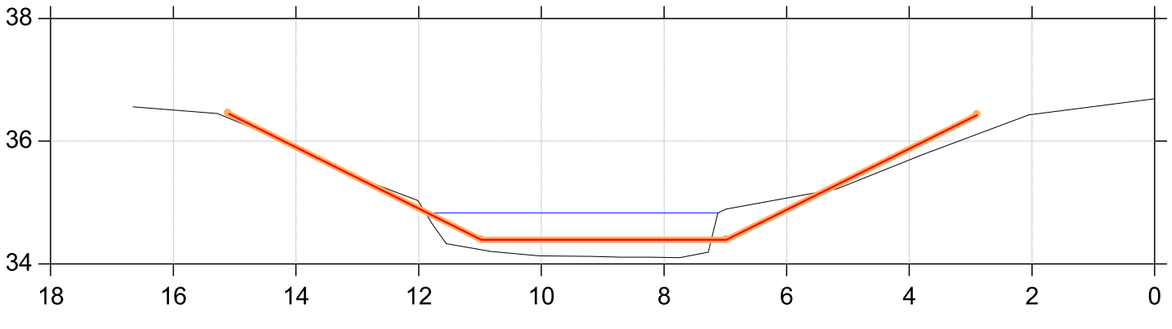

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

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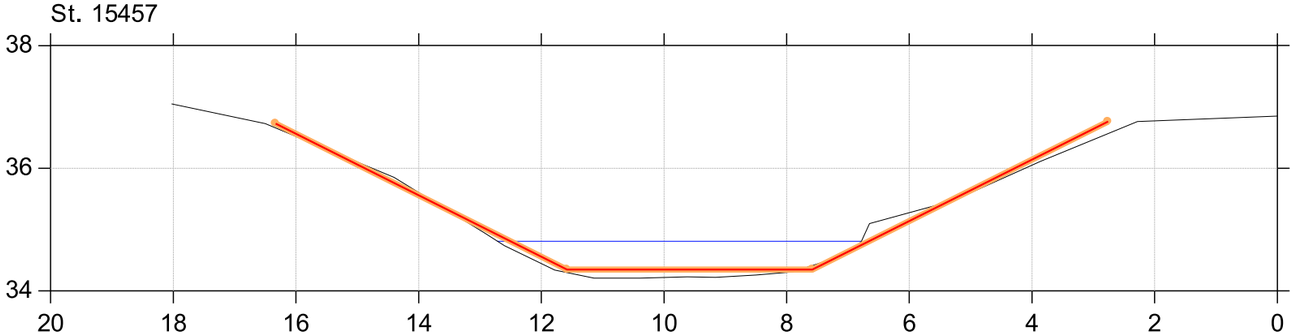

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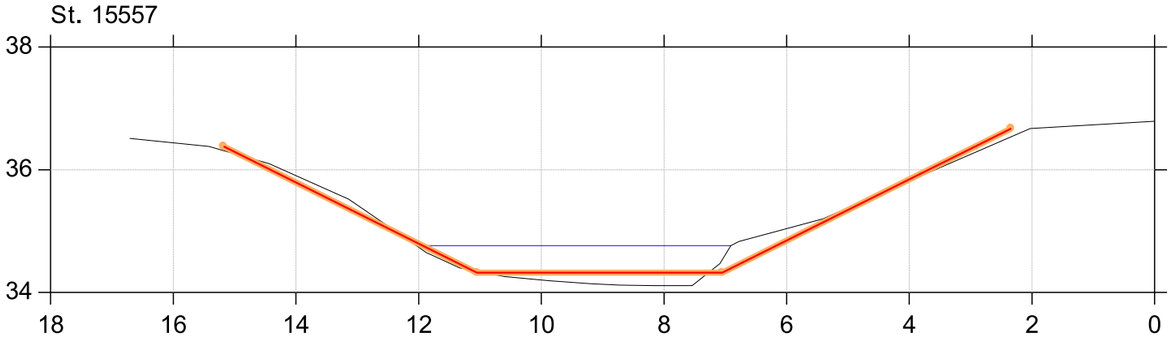

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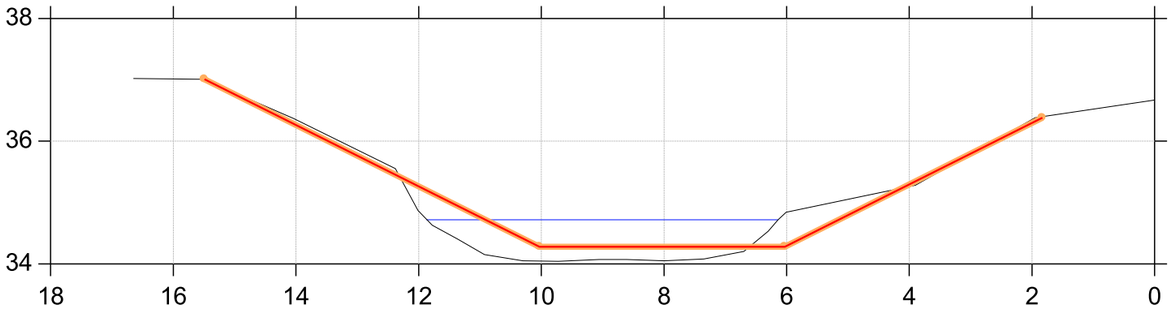


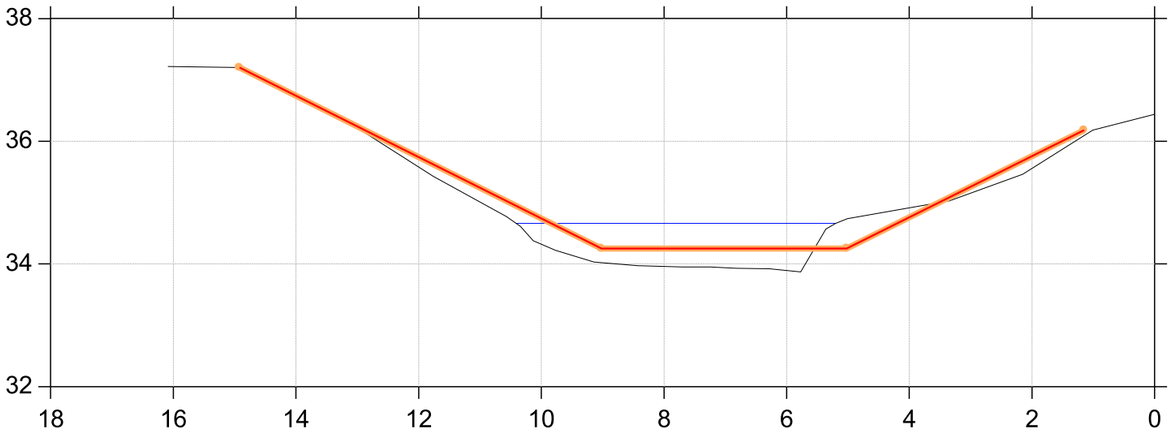
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 15747



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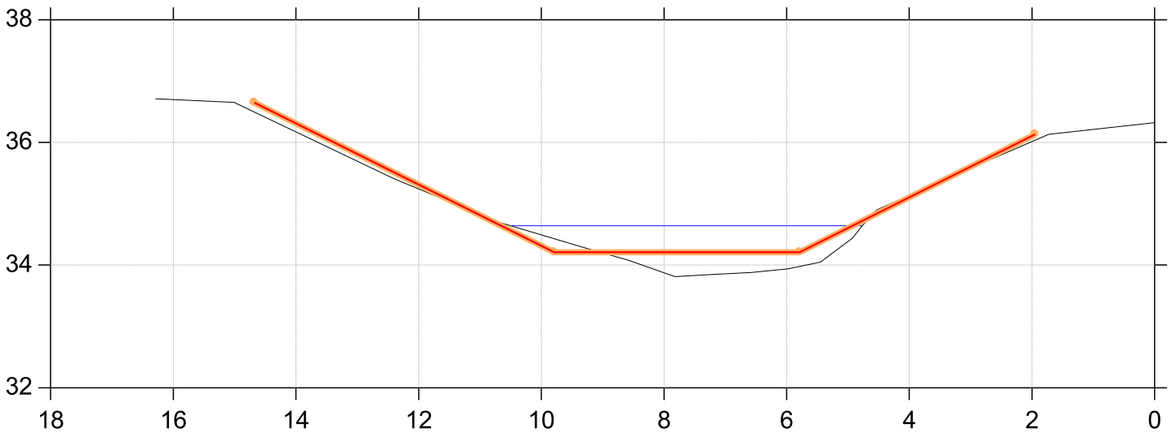


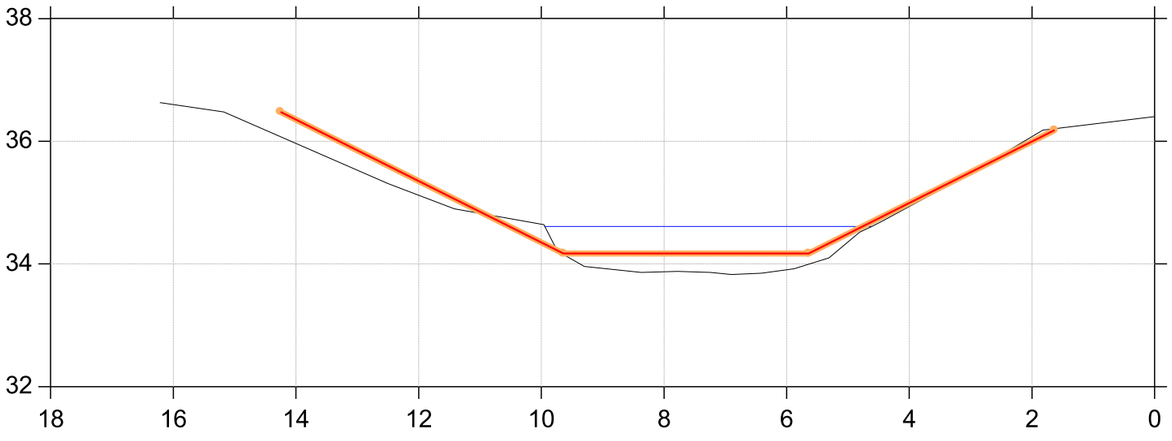
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 15951



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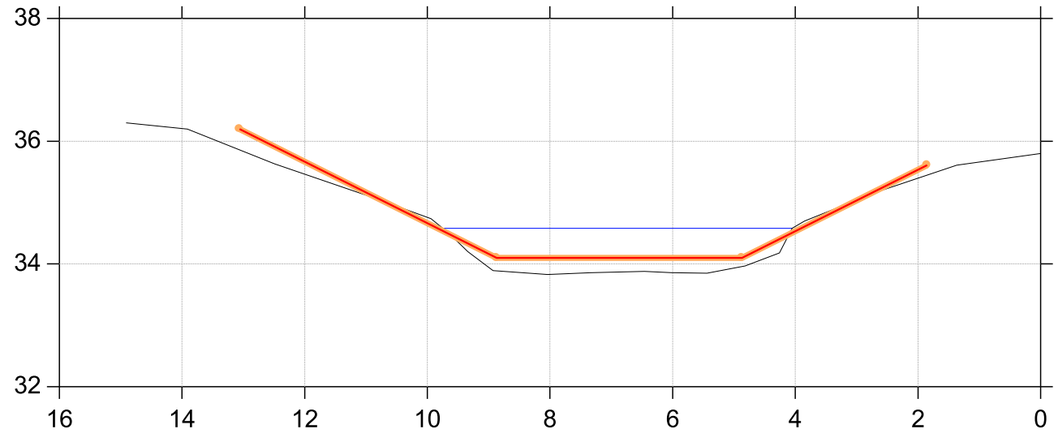

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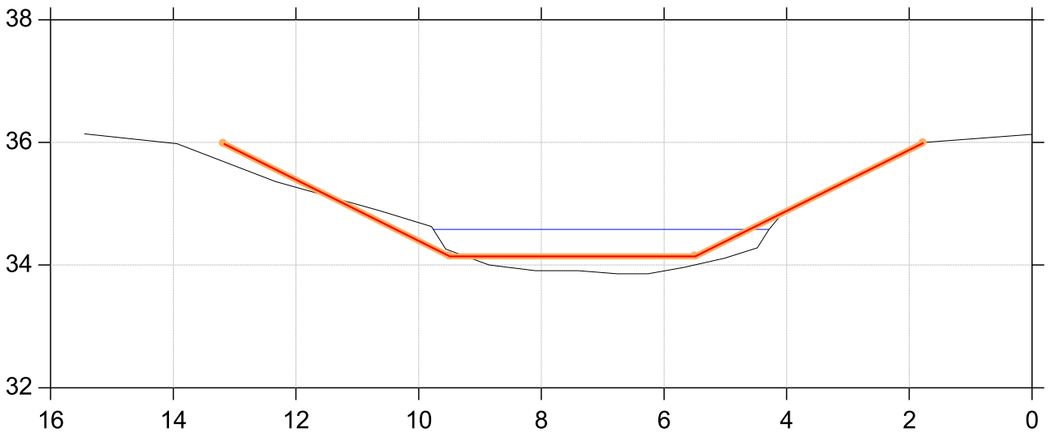

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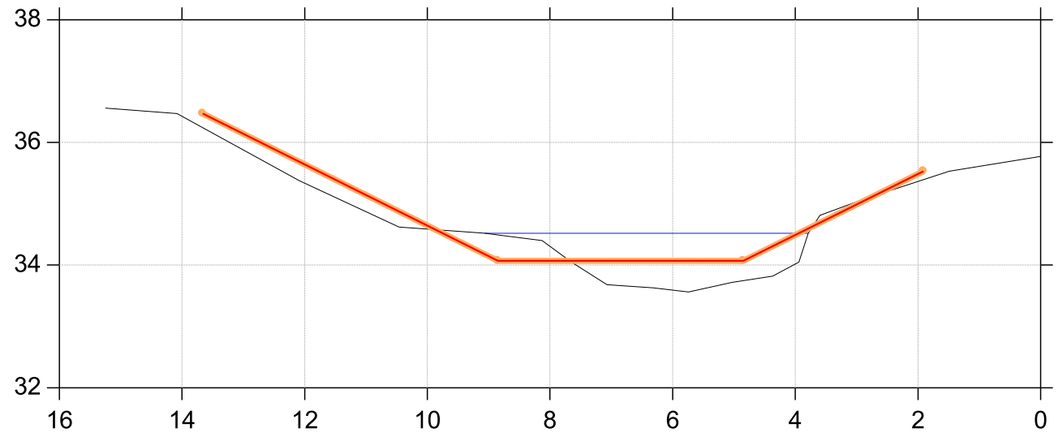


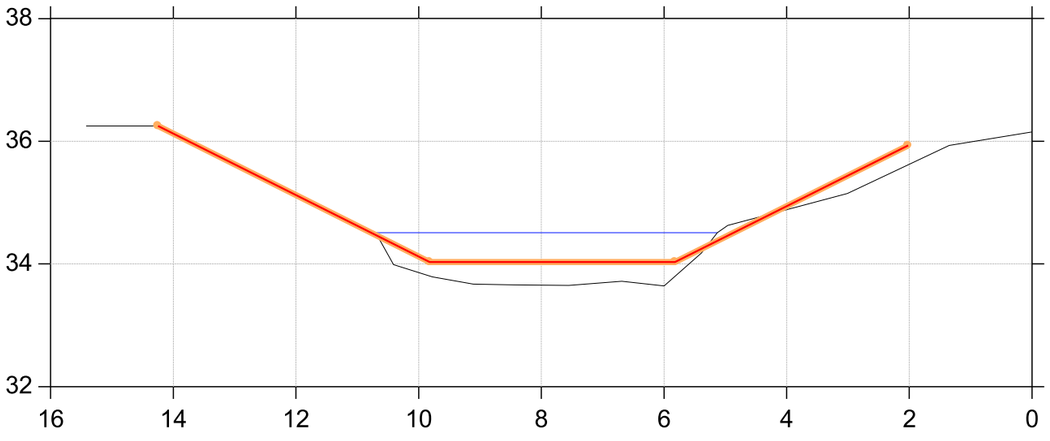
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 16323



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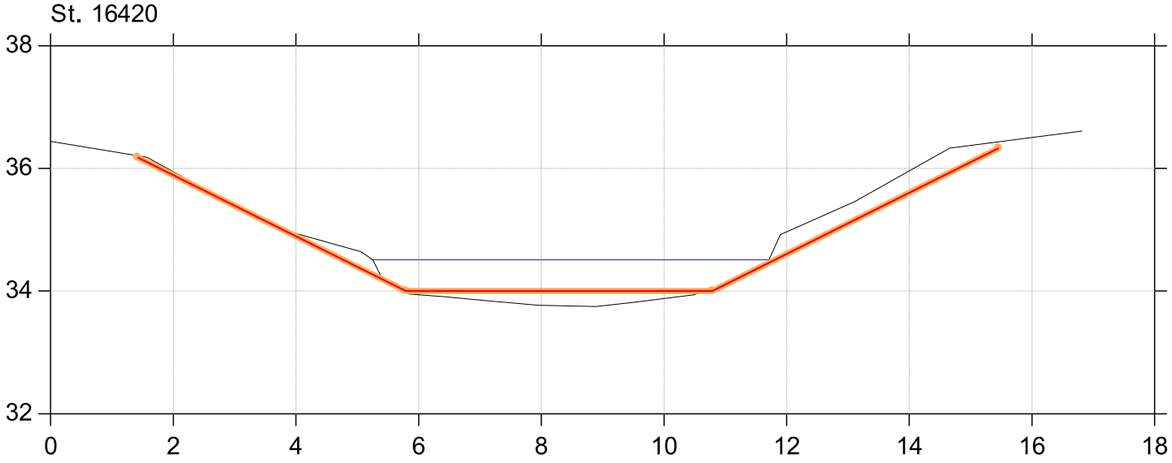


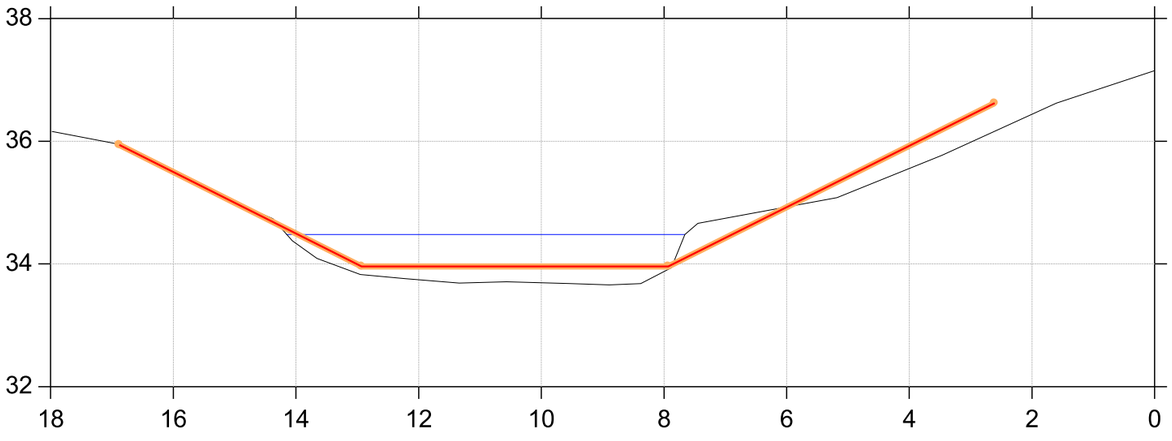
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 16518



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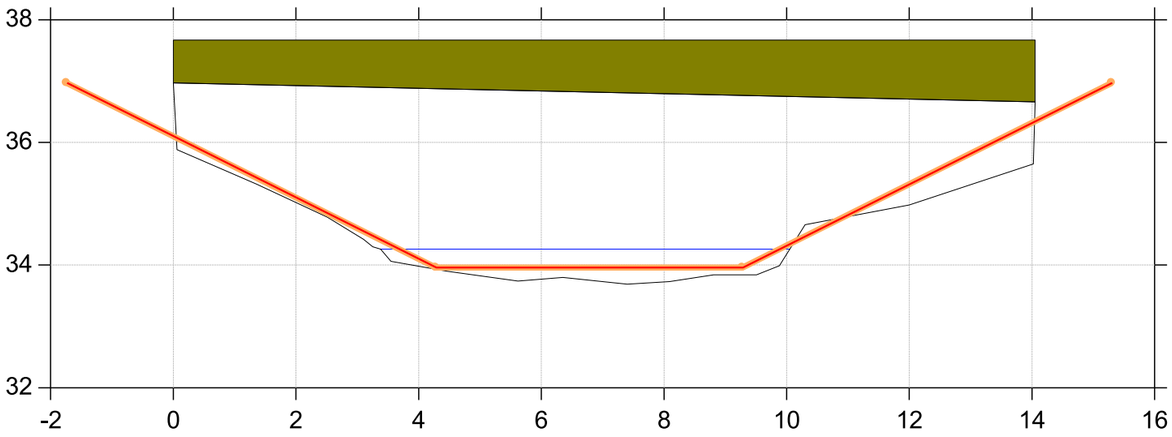


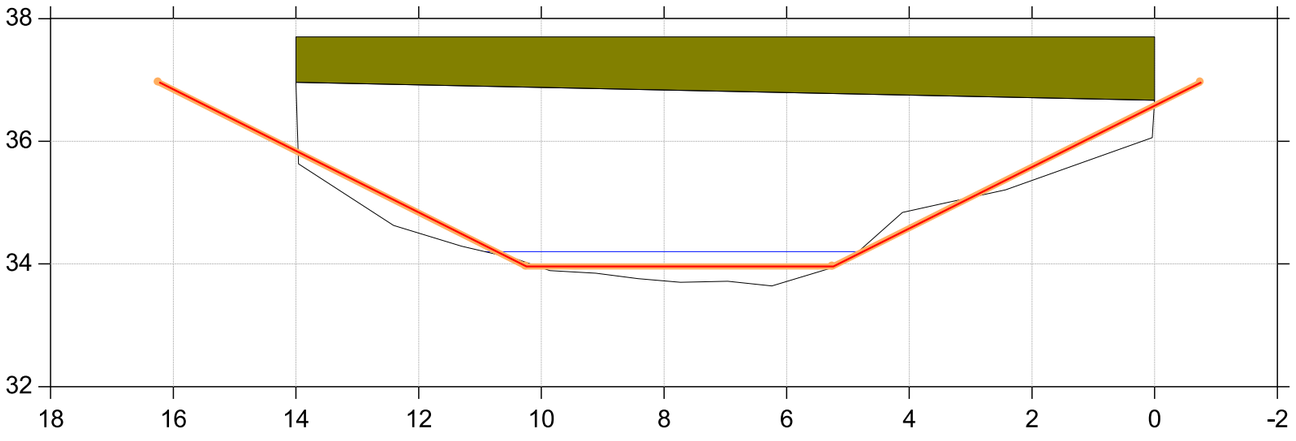
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 16529



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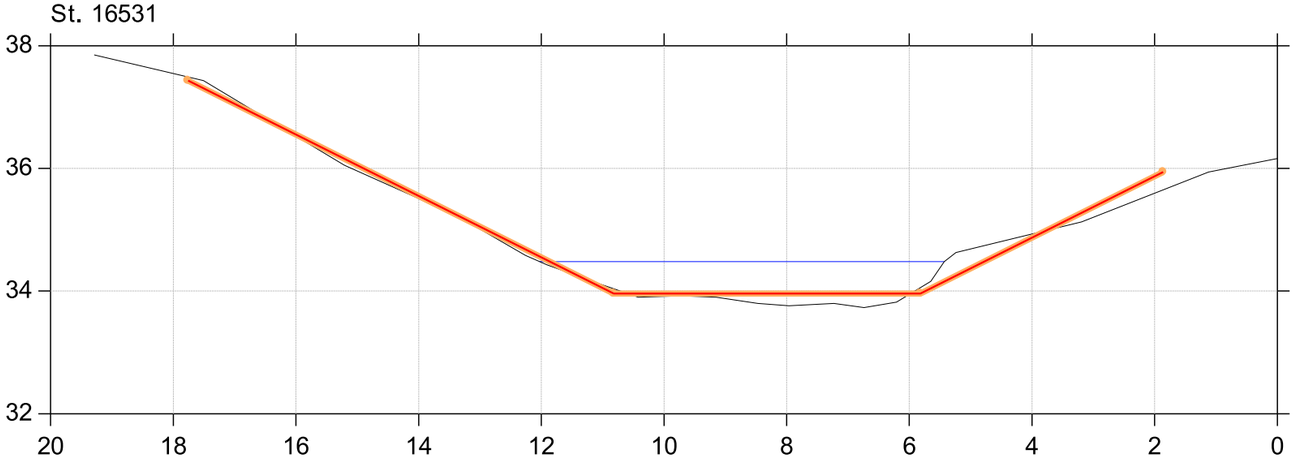

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

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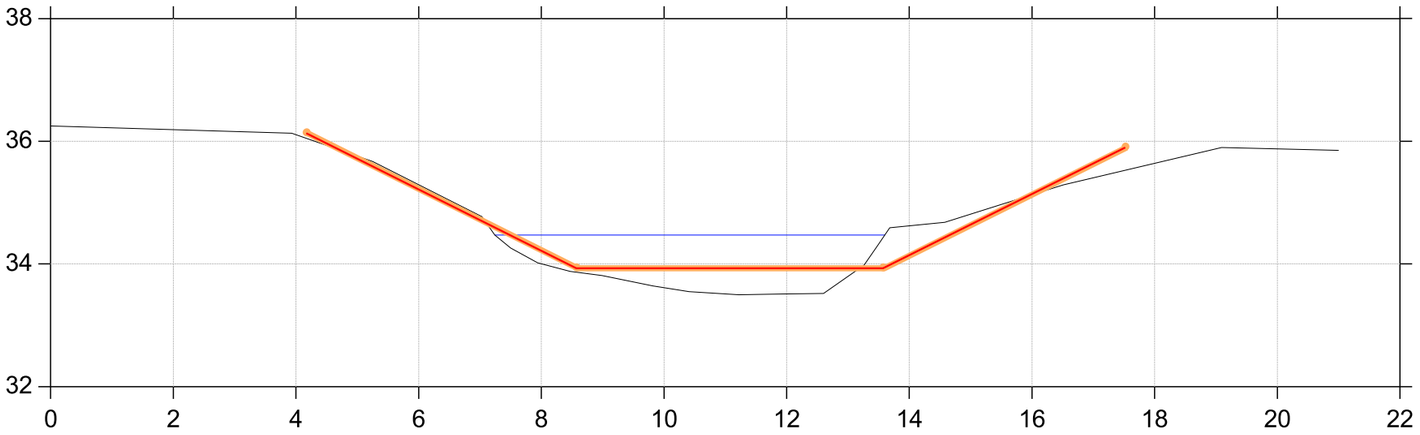

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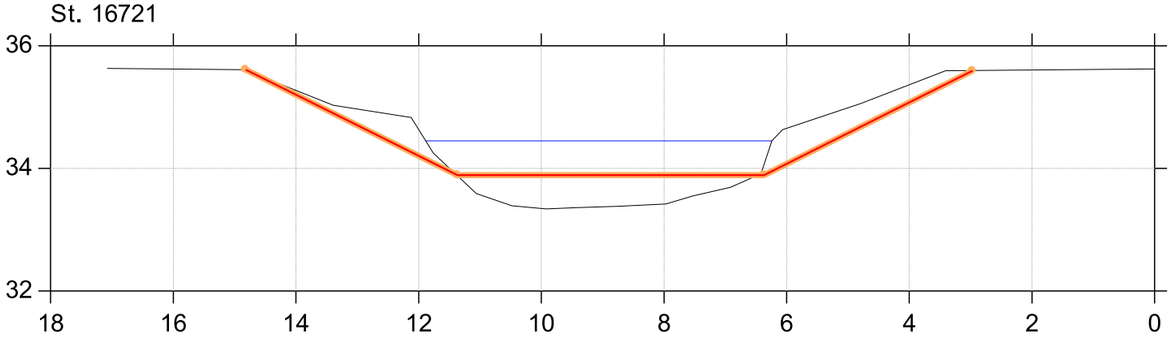

Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

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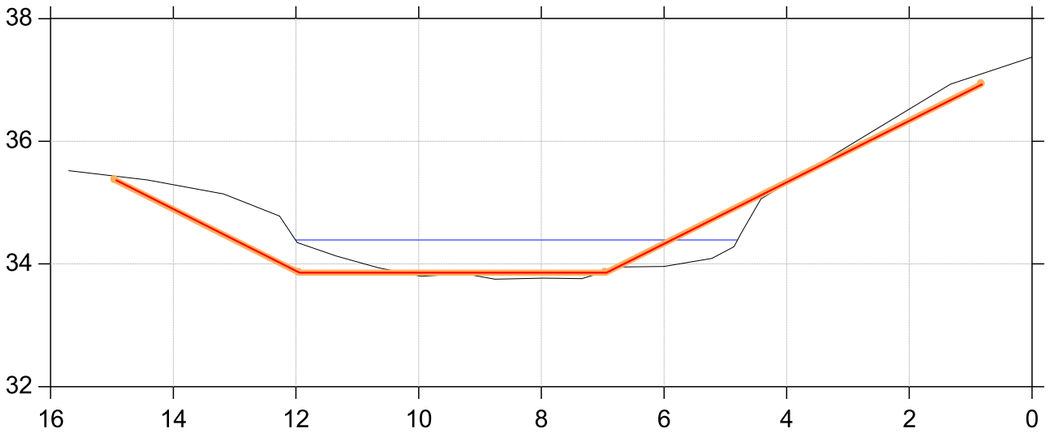

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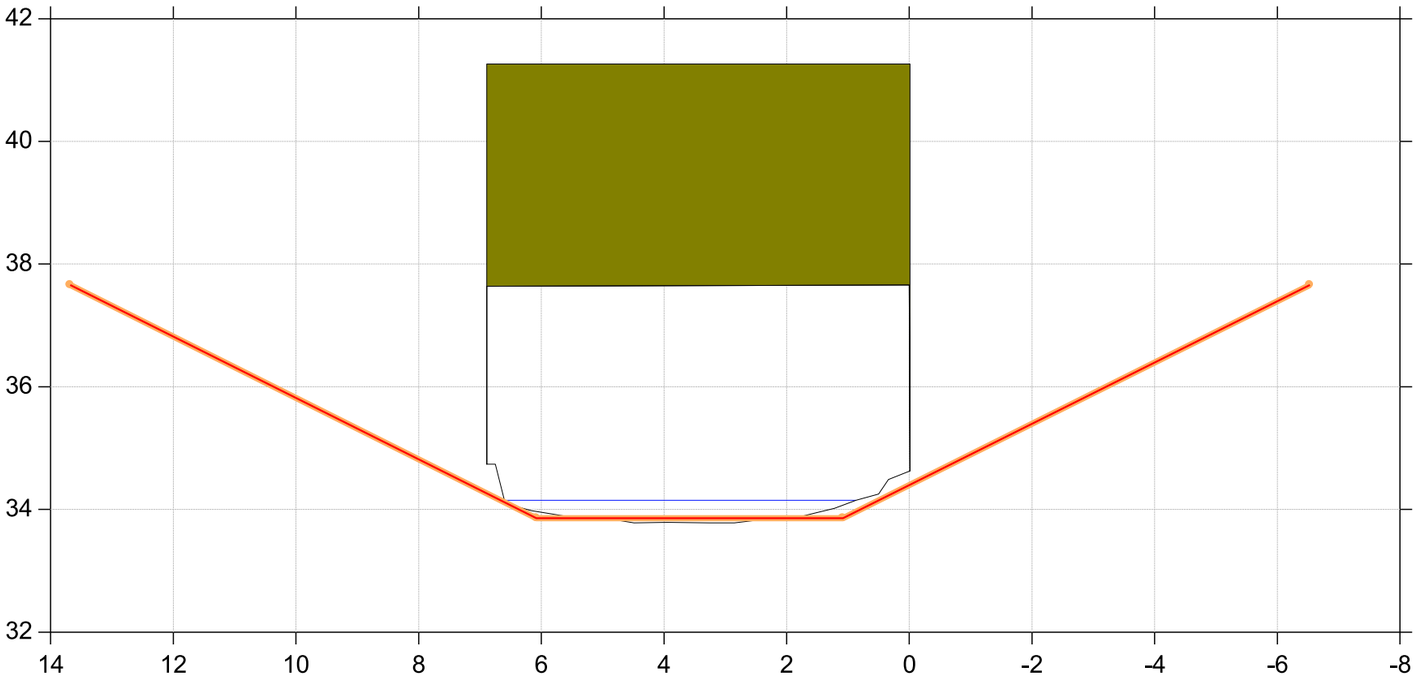


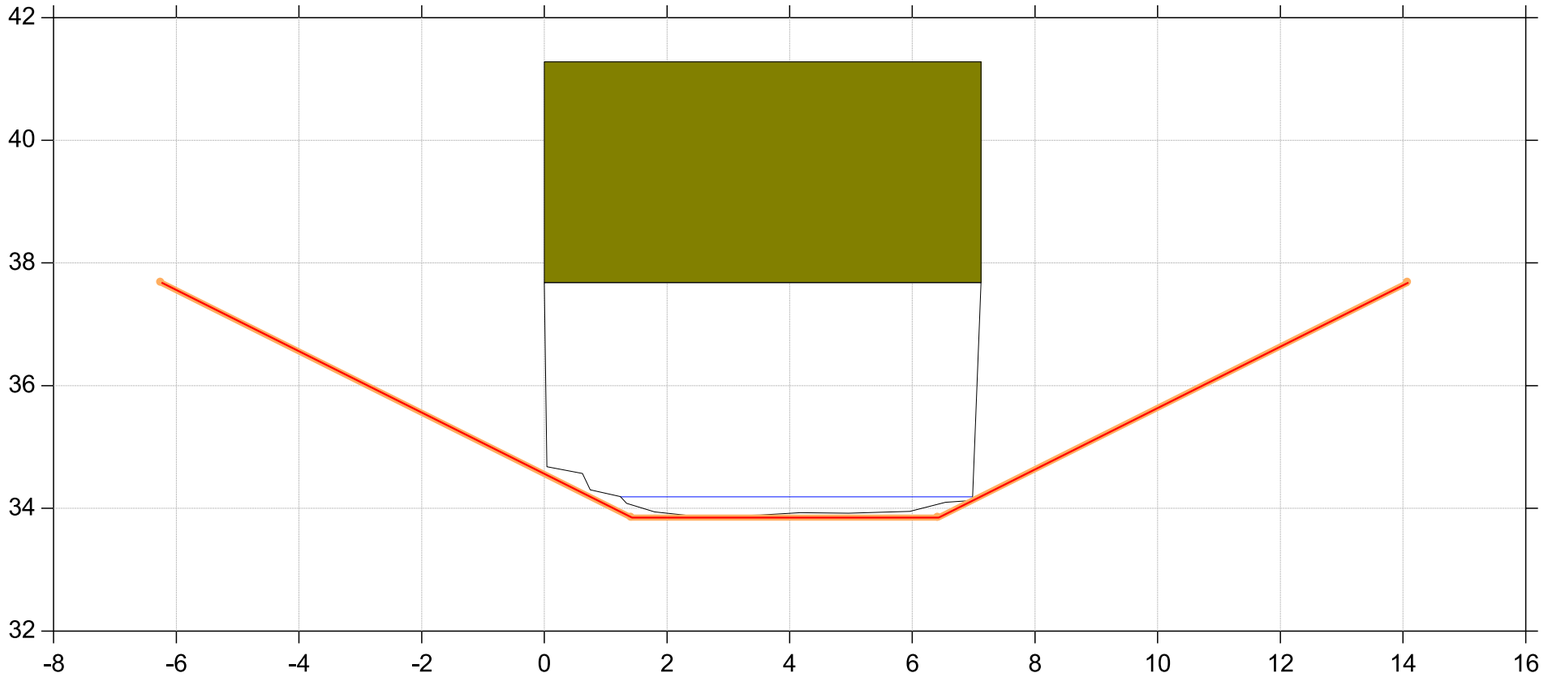
Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023
Samlet regulativ 1995/1996
Opmåling udført af WSP, april 2026, tilrettet

St. 16805



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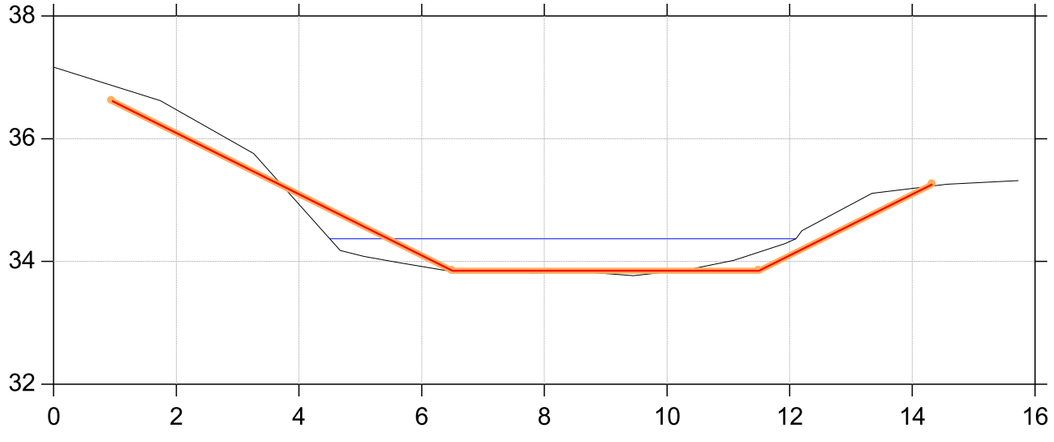


Fovs Å

Kontrolopmåling april 2026

Lodret akse : Kote i m DVR90, skala 1:100

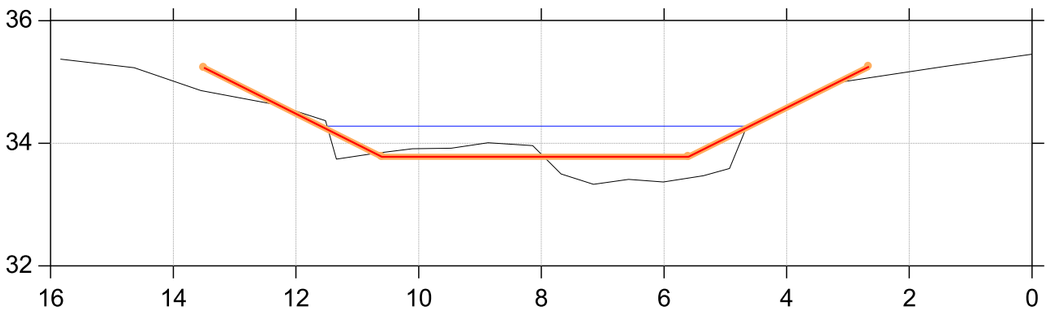
Vandret akse : Afstand i m, skala 1:100

Regulativudkast 2023

Samlet regulativ 1995/1996

Opmåling udført af WSP, april 2026, tilrettet

St. 16925



Fovs Å

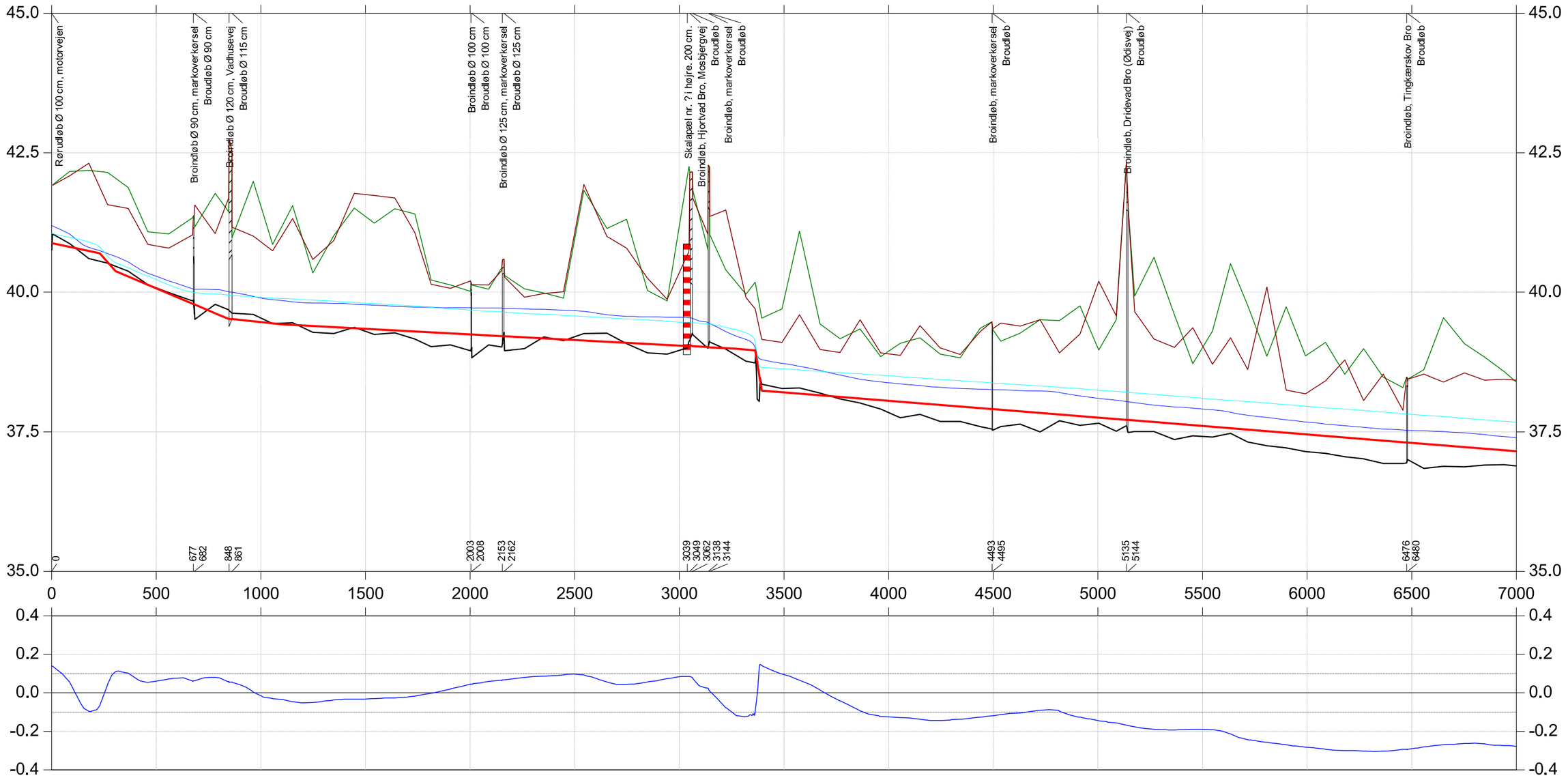
Kontrolopmåling april 2026

Vintermiddelafstrømning 13,9 l/s/km2

Bilag 3 side1

Beregnet vsp, opmåling 2026 vintermiddel
Terræn højre, 2026
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023
Beregnet vsp, regulativ 2023, vintermiddel

Kote i m DVR90 1:75



Forskel i m.

Station i m 1:20000

VASP 01-06-2026 / KMJE ProjektID : 1074-16805

Fovs Å

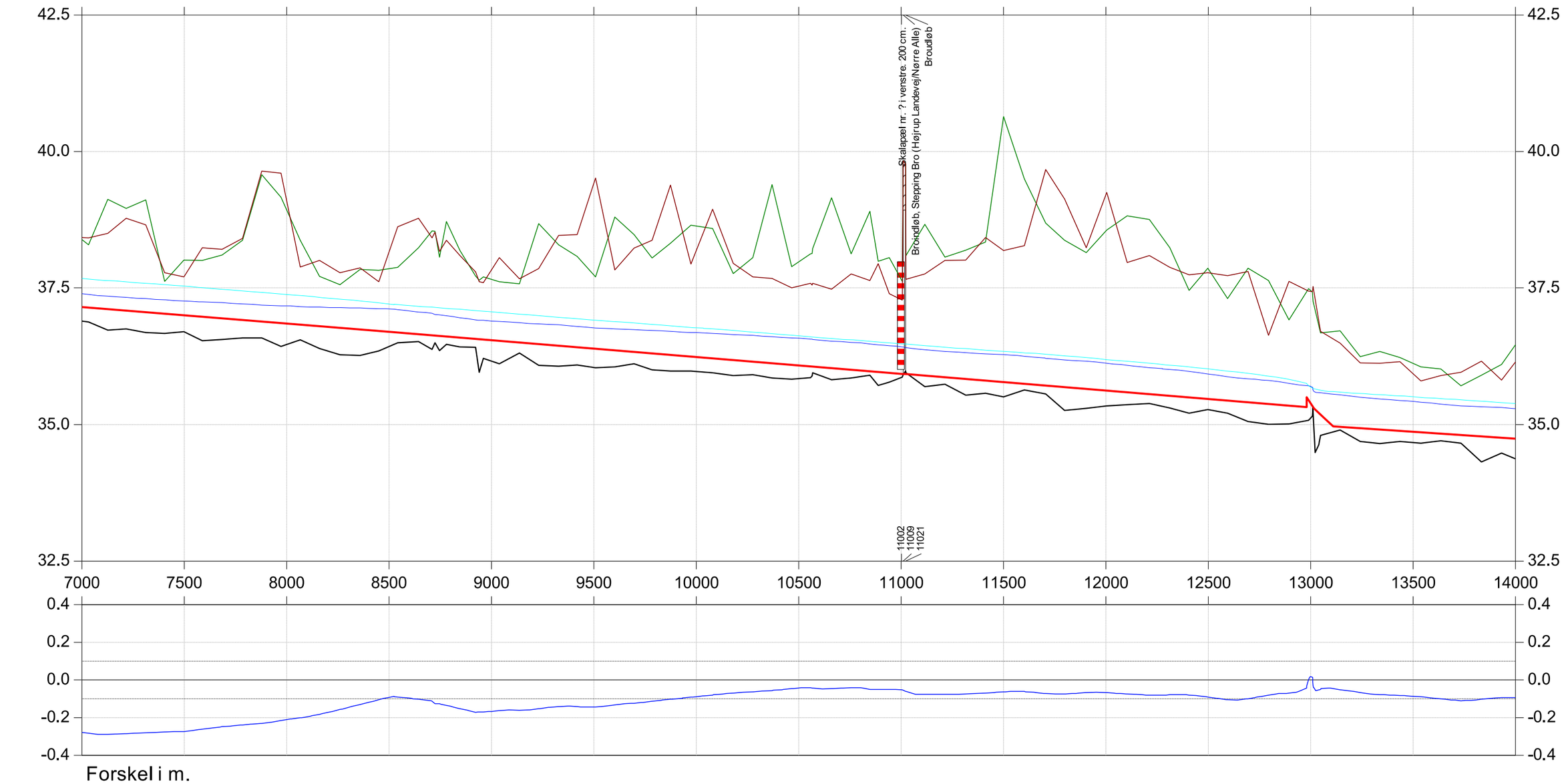
Kontrolopmåling april 2026

Vintermiddelafstrømning 13,9 l/s/km2

Bilag 3 side2

Beregnet vsp, opmåling 2026 vintermiddel
Terræn højre, 2026
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023
Beregnet vsp, regulativ 2023, vintermiddel

Kote i m DVR90 1:75



VASP 01-06-2026 / KMJE ProjektID : 1074-16805

Station i m 1:20000

Fovs Å

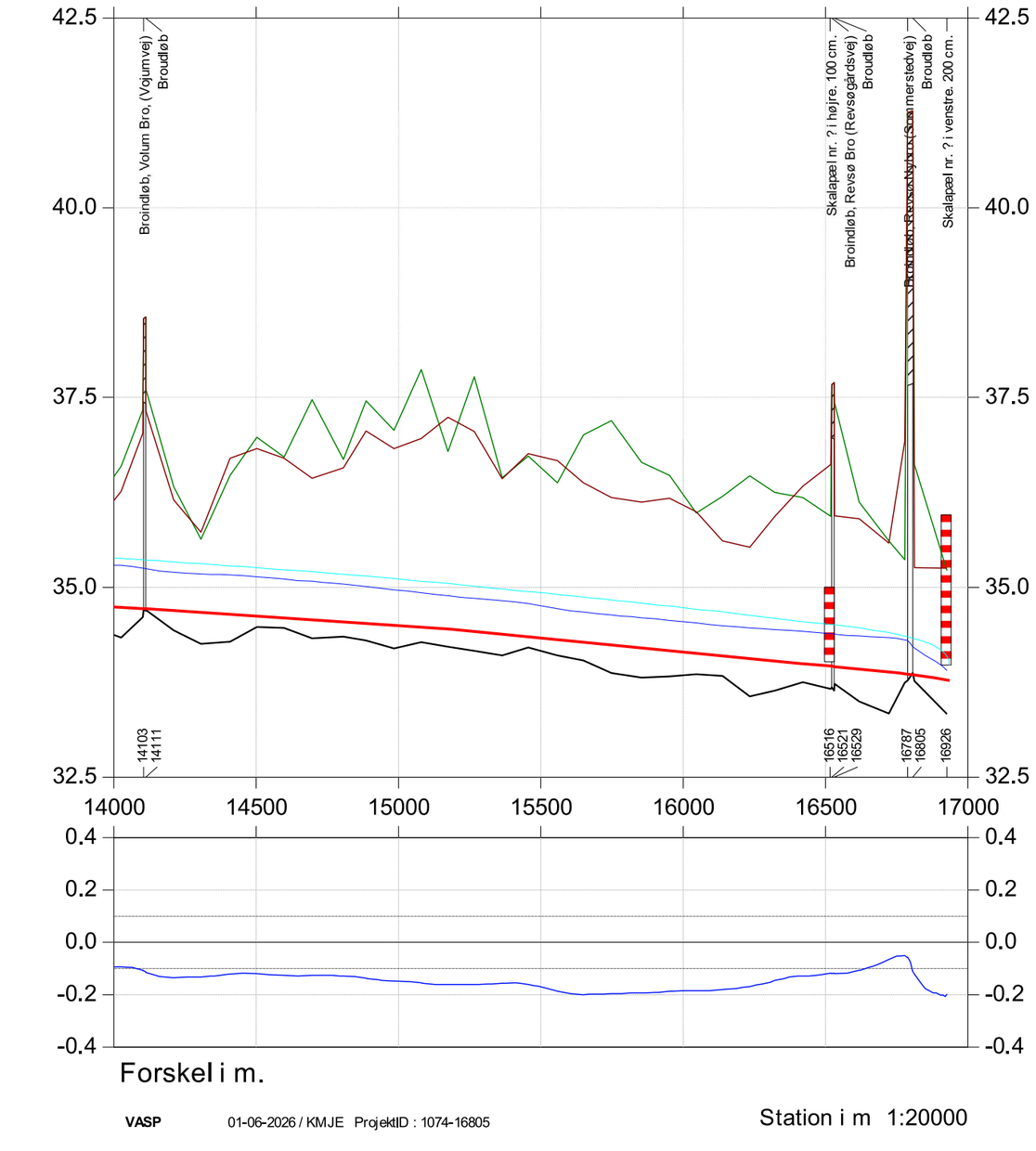
Kontrolopmåling april 2026

Vintermiddelafstrømning 13,9 l/s/km2

Bilag 3 side3

Beregnet vsp, opmåling 2026 vintermiddel
Terræn højre, 2026
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023
Beregnet vsp, regulativ 2023, vintermiddel

Kote i m DVR90 1:75



VASP 01-06-2026 / KMJE ProjektID : 1074-16805

Station i m 1:20000

Fovs Å

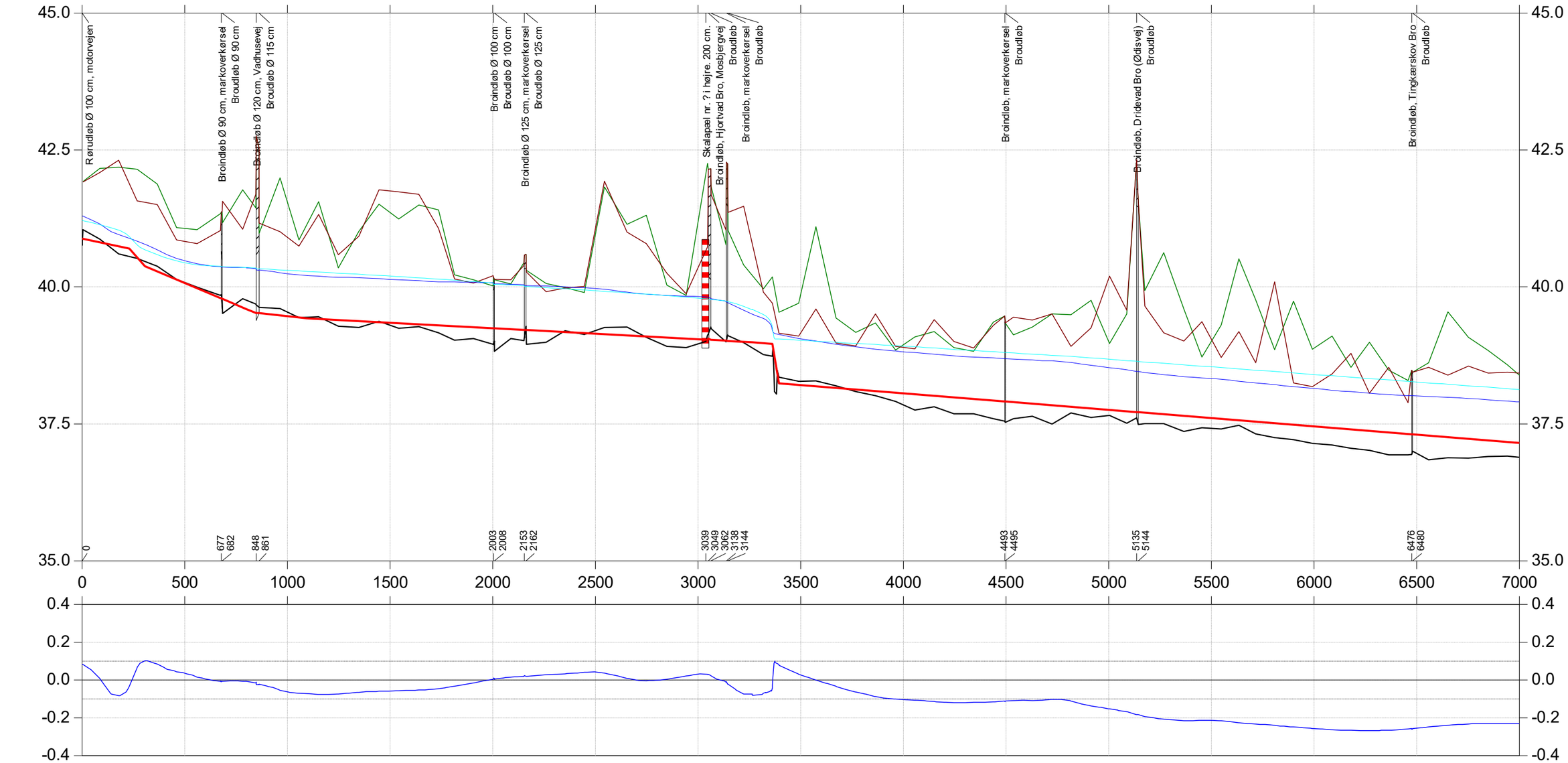
Kontrolopmåling april 2026

Vintermedianmaksimum afstrømning 47 l/s/km2

Bilag 4 side1

Beregnet vsp, opmåling 2026 vintermedianmaks.
Terræn højre, 2026
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023
Beregnet vsp, regulativ 2023, vintermedianmaks.

Kote i m DVR90 1:75



Forskel i m.

VASP 25-06-2026 / KMJE ProjektID : 1074-16805

Station i m 1:20000

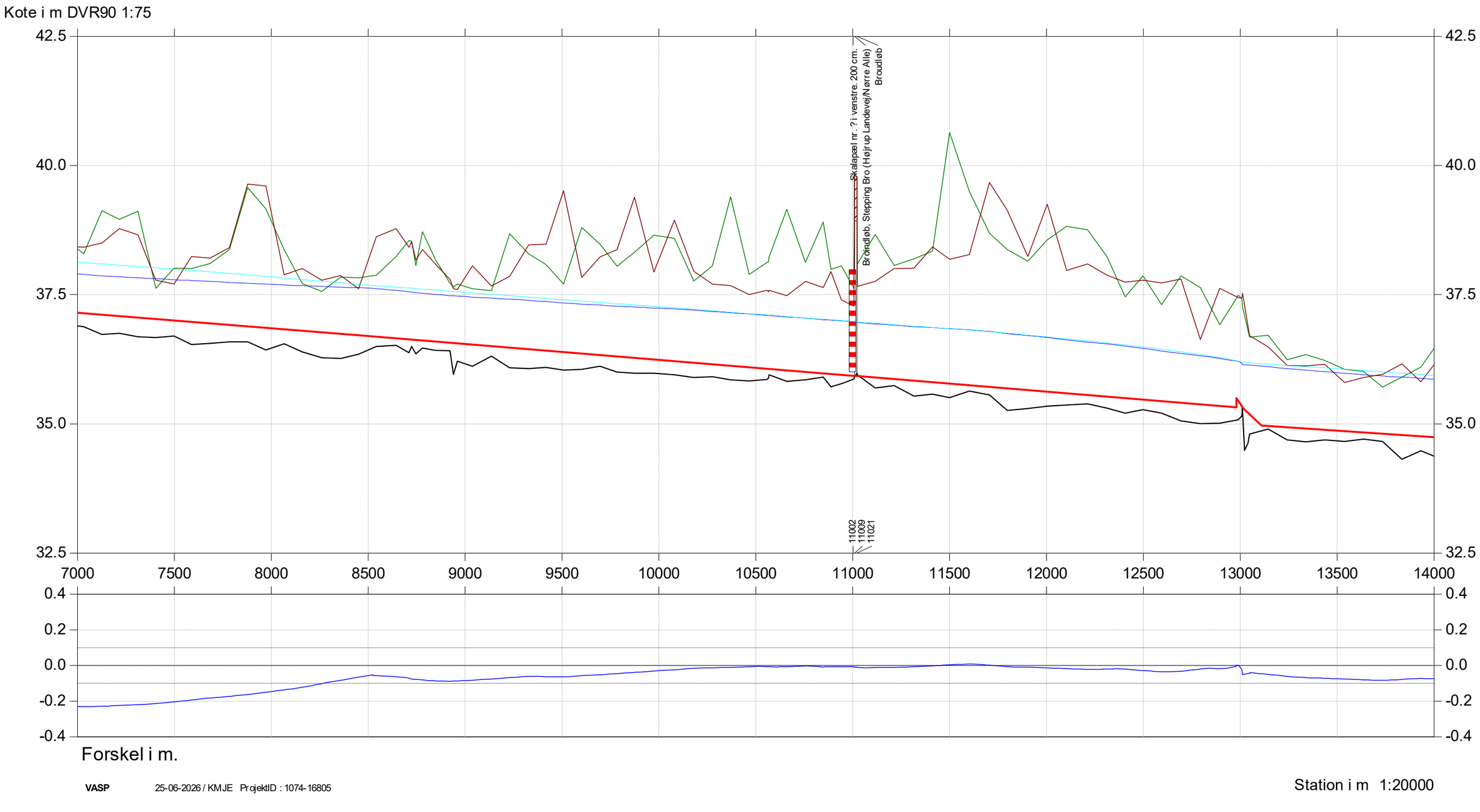
Fovs Å

Kontrolopmåling april 2026

Vintermedianmaksimum afstrømning 47 l/s/km2

Bilag 4 side2

Beregnet vsp, opmåling 2026 vintermedianmaks.
Terræn højre, 2026
Terræn venstre, 2026
Dybeste punkt i profil, 2026
Regulativudkast 2023
Beregnet vsp, regulativ 2023, vintermedianmaks.



Fovs Å

Kontrolopmåling april 2026

Vintermedianmaksimum afstrømning 47 l/s/km2

Beregnet vsp, opmåling 2026 vintermedianmaks.
Terræn højre, 2026
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