

VVA KVS-Agnefest

Anleggsdel : Veg

Prosjektnummer : 604532-53

Kunde : Lyngdal kommune

Utført av : Jonas Lindland Andreassen

Dato : 15.04.2026

Prosjektbeskrivelse:

Det skal etableres en ny gs-vei langs Agnefestveien fra krysset til Myrvein og til Agnefestveien 288. Øst for krysset til Myrveien er ÅDT 2010 og fartsgrensen 50km/t. Vest for krysset mot er ÅDT 891 og fartsgrense 50km/t.

Basert på tabell 4.6.3-1 i N100 blir belysningsklassen øst for krysset M3/C3.

Vest for krysset blir belysningsklassen M4/C4.

For fortauet setts belysningsklassen til P4 iht. krav 4.6.3-11 i N100 (Liten og Middels gang- og eller sykkeltrafikk).

Det er avklart i særmøte mellom Asplan Viak, Lyngdal kommune og Agder Fylkeskommune at det medtas 2stk lysmaster etter endt fortau i sørvest. Grunnet næringsområder tilpasses lysmaster til eiendommene og belysningskravet kan avvikes.

Lyspunkthøyde 8m

Vedlikeholdsfaktor: $0,9 \cdot 0,9 = 0,81$

Følgende verdier er beregnet basert på laboratoriemålinger av armaturer og referanselyskilder. I praksis kan avvik forekomme.

Garantikrav for armatordata er ekskludert.

Relux og armaturprodusentene tar intet ansvar for følgeskader og skader påført brukeren eller tredjepart.

Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026



1 Armaturdata

1.1 Philips, BGP762 LED129-4S/730 P... (BGP762I-b40df5b...)

1.1.1 Dataark

Fabrikat: Philips

BGP762I-b40df5bb-ffe7-4410-af9f-0fbb54195953 Pole mounted luminaire (top) BGP762 LED129-4S/730 PSDD DM32

Developed with the aim to become your long term partner , the system ready architecture of DigiStreet enables you to enjoy the benefits of connected lighting systems today and also gets the city ready for the innovations to come!. Its two sockets enable you to connect directly to the CityTouch system and is also prepared to connect you to the future innovations of IoT. Next to this, each individual luminaire is uniquely identifiable, thanks to the Service tag application. With a simple scan of a QR code, placed on the inside of the mast door, you gain instant access to the luminaire configuration, making maintenance and programming operations faster and easier, no matter what stage of the luminaire's lifetime. DigiStreet is also equipped with dedicated light recipes that: 1) maintain an optimal ecosystems for bats or 2) preserve a dark night sky.

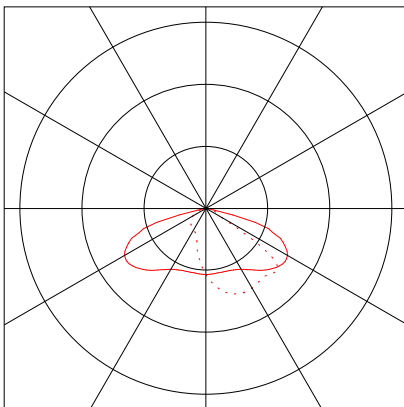
Armaturdata

Absolutt fotometri
Armaturens lysutbytte : 153.74 lm/W
Klassifisering : A30 ↓100% ↑0%
CIE Flux Codes : 36 75 99 100 91
Blending : G*4 / D6
Effekt : 77 W
Lysfluks : 11838 lm

Bestykket med

Antall : 1
Betegnelse :
Farge : 3000
Fargegjengivelse : 70

Dimensjoner : 792 mm x 361 mm x 107 mm



1 **Armaturdata**

1.2 **Philips, BGP762 LED110-4S/730 P... (BGP762I-a7b2993...)**

1.2.1 **Dataark**

Fabrikat: Philips

BGP762I-a7b2993b-c718-47fc-a436-853fd205a556 Pole mounted luminaire (top) BGP762 LED110-4S/730 PSDD DM32

Developed with the aim to become your long term partner ,. the system ready architecture of DigiStreet enables you to enjoy the benefits of connected lighting systems today and also gets the city ready for the innovations to come!. Its two sockets enable you to connect directly to the CityTouch system and is also prepared to connect you to the future innovations of IoT. Next to this, each individual luminaire is uniquely identifiable, thanks to the Service tag application. With a simple scan of a QR code, placed on the inside of the mast door, you gain instant access to the luminaire configuration, making maintenance and programming operations faster and easier, no matter what stage of the luminaire’s lifetime. Digistreet is also equipped with dedicated light recipes that: 1) maintain an optimal ecosystems for bats or 2) preserve a dark night sky.

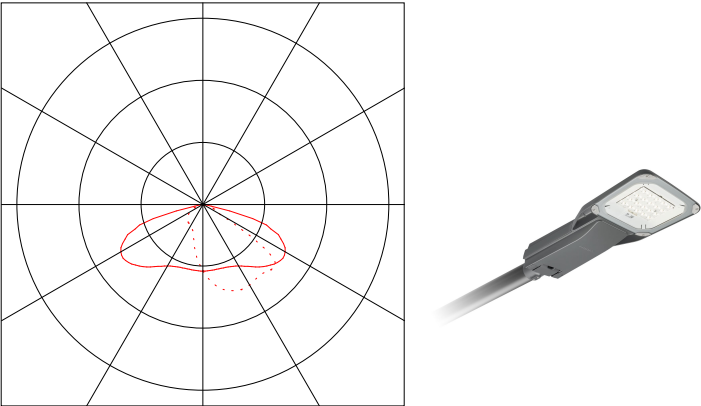
Armaturdata

Absolutt fotometri	
Armaturens lysutbytte	: 155.8 lm/W
Klassifisering	: A30 ↓100% ↑0%
CIE Flux Codes	: 36 75 99 100 92
Blending	: G*4 / D6
Effekt	: 65 W
Lysfluks	: 10126.8 lm

Bestykket med

Antall	: 1
Betegnelse	:
Farge	: 3000
Fargegjengivelse	: 70

Dimensjoner : 792 mm x 361 mm x 107 mm



1 **Armaturdata**

1.3 **Philips, BGP762 LED110-4S/730 P... (BGP762I-e215749...)**

1.3.1 **Dataark**

Fabrikat: Philips

BGP762I-e2157495-c222-4ce0-a6e1-49738f576dda Pole mounted luminaire (top) BGP762 LED110-4S/730 PSDD DM33

Developed with the aim to become your long term partner ,. the system ready architecture of DigiStreet enables you to enjoy the benefits of connected lighting systems today and also gets the city ready for the innovations to come!. Its two sockets enable you to connect directly to the CityTouch system and is also prepared to connect you to the future innovations of IoT. Next to this, each individual luminaire is uniquely identifiable, thanks to the Service tag application. With a simple scan of a QR code, placed on the inside of the mast door, you gain instant access to the luminaire configuration, making maintenance and programming operations faster and easier, no matter what stage of the luminaire’s lifetime. Digistreet is also equipped with dedicated light recipes that: 1) maintain an optimal ecosystems for bats or 2) preserve a dark night sky.

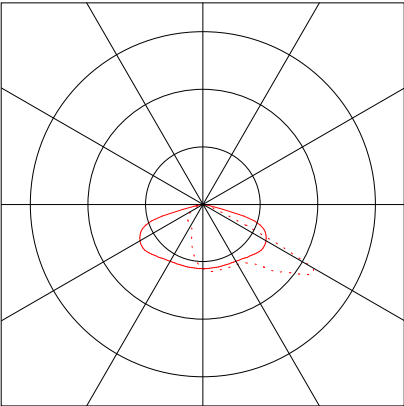
Armaturdata

Absolutt fotometri	
Armaturens lysutbytte	: 155.72 lm/W
Klassifisering	: A30 ↓100% ↑0%
CIE Flux Codes	: 33 71 99 100 92
Blending	: G*6 / D6
Effekt	: 65 W
Lysfluks	: 10122 lm

Bestykket med

Antall	: 1
Betegnelse	:
Farge	: 3000
Fargegjengivelse	: 70

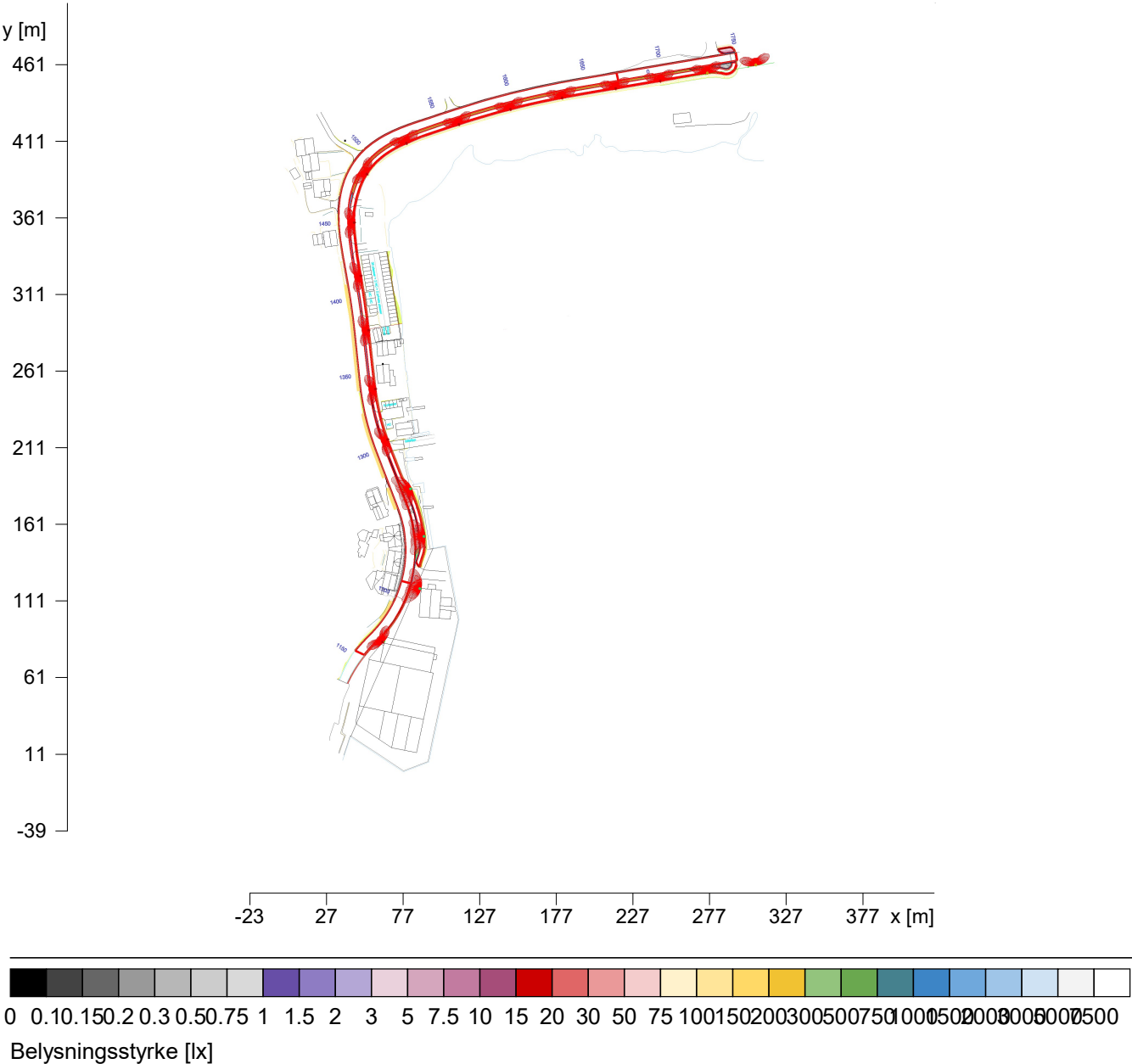
Dimensjoner : 792 mm x 361 mm x 107 mm



2 Agnesfestveien

2.1 Beskrivelse, Agnesfestveien, Light scene 1(C)

2.1.1 Planvisning



Objekt : VVA KVS-Agnesfest
 Anleggsdel : Veg
 Prosjektnummer : 604532-53
 Dato : 15.04.2026

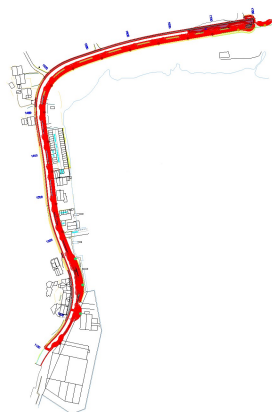
asplan
viak



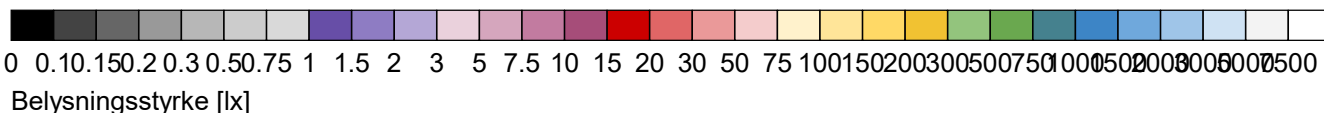
2 Agnesfestveien

2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.1 Resultatoversikt, Agnesfestveien - Øst for Myrveien



-23 77 127 227 327 x [m]



Generell

Anvendt beregningsalgoritme
 Høyde (fot. sentrum)
 Vedlikeholdsfaktor

Midlere indirekteandel
 8.01 m
 0.80

Total lamp luminous flux
 Luminaire luminous flux
 Totaleffekt

202000.00 lm
 185690.25 lm
 1194.0 W

Arbeidsplass

Arbeidsfelt

Agnesfestveien - Øst for Myrveien

Lighting class: C3

$\bar{E}_m$	16 lx	✓ ≥ 15.0 lx
E_{min}	10 lx	
E_{max}	31 lx	
$E_{min}/\bar{E}_m (U_0)$	0.63	✓ ≥ 0.40
$E_{min}/E_{max} (U_d)$	0.33	
Posisjon	0.00 m	

Type Ant.\Prod.



Philips

Bestillingsnr. : BGP762I-b40df5bb-ffe7-4410-af9f-0fbb54195953
 Armaturnavn : BGP762 LED129-4S/730 PSDD DM32
 Bestykning : 1 x 77 W / 13000 lm

-please put your own address here-

Objekt : VVA KVS-Agnefest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2 Agnefestveien

2.2 Sammendrag, Agnefestveien, Light scene 1(C)

2.2.1 Resultatoversikt, Agnefestveien - Øst for Myrveien

5	13 x	Bestillingsnr.	: BGP762I-a7b2993b-c718-47fc-a436-853fd205a556
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM32
		Bestykning	: 1 x 65 W / 11000 lm

17	3 x	Bestillingsnr.	: BGP762I-e2157495-c222-4ce0-a6e1-49738f576dda
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM33
		Bestykning	: 1 x 65 W / 11000 lm

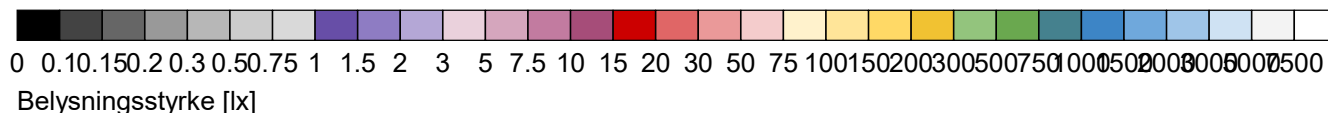
Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.2 Resultatoversikt, Agnesfestveien - Vest for Myrveien



Generell

Anvendt beregningsalgoritme
Høyde (fot. sentrum)
Vedlikeholdsfaktor

Midlere indirekteandel
8.01 m
0.80

Total lamp luminous flux
Luminaire luminous flux
Totaleffekt

202000.00 lm
185690.25 lm
1194.0 W

Arbeidsplass

Arbeidsfelt

Agnesfestveien - Vest for Myrveien

Lighting class: C4

$\bar{E}_m$	13 lx	✓ ≥ 10.0 lx
E_{min}	5 lx	
E_{max}	31 lx	
$E_{min}/\bar{E}_m (U_0)$	0.41	✓ ≥ 0.40
$E_{min}/E_{max} (U_d)$	0.17	
Posisjon	0.00 m	

Type Ant.\Prod.

1	2 x	Philips	
		Bestillingsnr.	: BGP762I-b40df5bb-ffe7-4410-af9f-0fbb54195953
		Armaturnavn	: BGP762 LED129-4S/730 PSDD DM32
		Bestykning	: 1 x 77 W / 13000 lm

Objekt : VVA KVS-Agnefest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.2 Sammendrag, Agnefestveien, Light scene 1(C)

2.2.2 Resultatoversikt, Agnefestveien - Vest for Myrveien

5	13 x	Bestillingsnr.	: BGP762I-a7b2993b-c718-47fc-a436-853fd205a556
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM32
		Bestykning	: 1 x 65 W / 11000 lm
17	3 x	Bestillingsnr.	: BGP762I-e2157495-c222-4ce0-a6e1-49738f576dda
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM33
		Bestykning	: 1 x 65 W / 11000 lm

asplan
viak

Objekt : VVA KVS-Agnefest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026



2.2 Sammendrag, Agnefestveien, Light scene 1(C)

2.2.3 Resultatoversikt, Agnefestveien - Sørvest - Overgang til ubelyst vei

5	13 x	Bestillingsnr.	: BGP762I-a7b2993b-c718-47fc-a436-853fd205a556
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM32
		Bestykning	: 1 x 65 W / 11000 lm
17	3 x	Bestillingsnr.	: BGP762I-e2157495-c222-4ce0-a6e1-49738f576dda
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM33
		Bestykning	: 1 x 65 W / 11000 lm

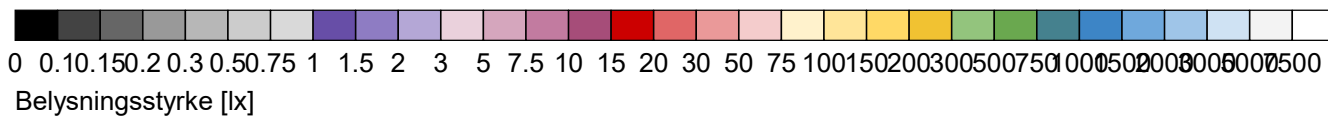
Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.4 Resultatoversikt, Fortau - Agnesfestveien nordside



Generell

Anvendt beregningsalgoritme
Høyde (fot. sentrum)
Vedlikeholdsfaktor

Midlere indirekteandel
8.01 m
0.80

Total lamp luminous flux
Luminaire luminous flux
Totaleffekt

202000.00 lm
185690.25 lm
1194.0 W

Arbeidsplass

Arbeidsfelt

Fortau - Agnesfestveien nordside

Lighting class: P4

$\bar{E}_m$	5 lx	✓ ≥ 5.00 lx
E_{min}	2 lx	✓ ≥ 1.00 lx
E_{max}	9 lx	
$E_{min}/\bar{E}_m (U_o)$	0.35	
$E_{min}/E_{max} (U_d)$	0.20	
Posisjon	0.00 m	

Type Ant.\Prod.

1	2 x	Philips	
		Bestillingsnr.	: BGP762I-b40df5bb-ffe7-4410-af9f-0fbb54195953
		Armaturnavn	: BGP762 LED129-4S/730 PSDD DM32
		Bestykning	: 1 x 77 W / 13000 lm

-please put your own address here-

Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.4 Resultatoversikt, Fortau - Agnesfestveien nordside

5	13 x	Bestillingsnr.	: BGP762I-a7b2993b-c718-47fc-a436-853fd205a556
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM32
		Bestykning	: 1 x 65 W / 11000 lm
17	3 x	Bestillingsnr.	: BGP762I-e2157495-c222-4ce0-a6e1-49738f576dda
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM33
		Bestykning	: 1 x 65 W / 11000 lm

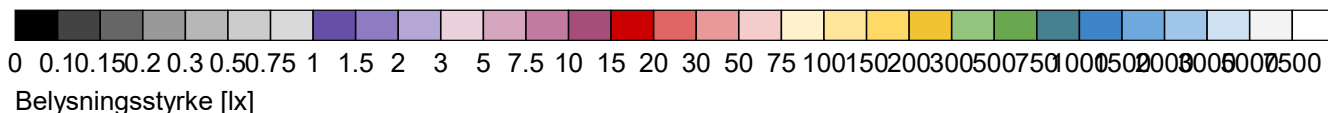
Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.5 Resultatoversikt, Fortau - Agnesfestveien sørside



Generell

Anvendt beregningsalgoritme
Høyde (fot. sentrum)
Vedlikeholdsfaktor

Midlere indirekteandel
8.01 m
0.80

Total lamp luminous flux
Luminaire luminous flux
Totaleffekt

202000.00 lm
185690.25 lm
1194.0 W

Arbeidsplass

Arbeidsfelt

Fortau - Agnesfestveien sørside

Lighting class: P4

$\bar{E}_m$	18 lx	✗ ≥ 5.00 lx
E_{min}	4 lx	✓ ≥ 1.00 lx
E_{max}	42 lx	
$E_{min}/\bar{E}_m (U_0)$	0.20	
$E_{min}/E_{max} (U_d)$	0.08	
Posisjon	0.00 m	

Type Ant.\Prod.

Philips

1	2 x	Bestillingsnr.	: BGP762I-b40df5bb-ffe7-4410-af9f-0fbb54195953
		Armaturnavn	: BGP762 LED129-4S/730 PSDD DM32
		Bestykning	: 1 x 77 W / 13000 lm

-please put your own address here-

Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026



2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.5 Resultatoversikt, Fortau - Agnesfestveien sørside

5	13 x	Bestillingsnr.	: BGP762I-a7b2993b-c718-47fc-a436-853fd205a556
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM32
		Bestykning	: 1 x 65 W / 11000 lm
17	3 x	Bestillingsnr.	: BGP762I-e2157495-c222-4ce0-a6e1-49738f576dda
		Armaturnavn	: BGP762 LED110-4S/730 PSDD DM33
		Bestykning	: 1 x 65 W / 11000 lm

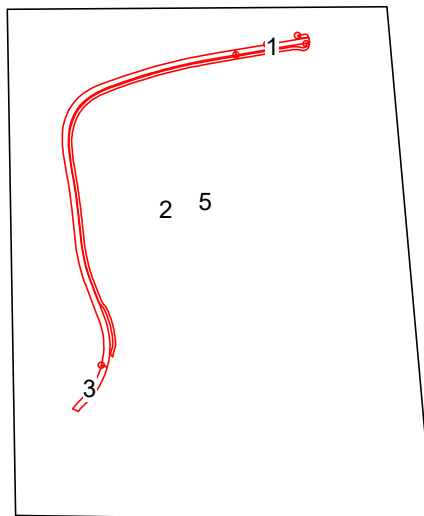
Objekt : VVA KVS-Agnesfest
 Anleggsdel : Veg
 Prosjektnummer : 604532-53
 Dato : 15.04.2026

asplan
viak



2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.6 Sammendrag for utendørscene, Agnesfestveien



Generell

Anvendt beregningsalgoritme
 Vedlikeholdsfaktor

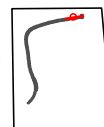
Midlere indirekteandel
 0.80

Beregningsfelter

1 Agnesfestveien - Øst for Myrveien

Belysningsstyrke
 $\bar{E}_m$ E_{min}
 16.2 lx ✓ 10.2 lx
 C3 ≥ 15.0 lx

Beregningsfelt: 5.55m x 78.94m (9 x 128 Punkter), Høyde = 0.00m
 U_o U_d
 0.63 ✓ 0.33
 ≥ 0.40



2 Agnesfestveien - Vest for Myrveien

Belysningsstyrke
 $\bar{E}_m$ E_{min}
 13.1 lx ✓ 5.30 lx
 C4 ≥ 10.0 lx

Beregningsfelt: 199.03m x 306.43m (116 x 178 Punkter), Høyde = 0.00m
 U_o U_d
 0.41 ✓ 0.17
 ≥ 0.40



3 Agnesfestveien - Sørvest - Overgang til ubelyst vei

Belysningsstyrke
 $\bar{E}_m$ E_{min}
 12.0 lx ✓ 1.96 lx
 C4 ≥ 10.0 lx

Beregningsfelt: 23.63m x 52.88m (43 x 96 Punkter), Høyde = 0.00m
 U_o U_d
 0.16 ✗ 0.06
 ≥ 0.40



4 Fortau - Agnesfestveien nordside

Belysningsstyrke
 $\bar{E}_m$ E_{min}
 5.43 lx ✓ 1.87 lx ✓
 P4 ≥ 5.00 lx ≥ 1.00 lx

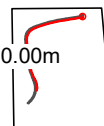
Beregningsfelt: 10.71m x 3.75m (23 x 8 Punkter), Høyde = 0.00m
 U_o U_d
 0.35 0.20



5 Fortau - Agnesfestveien sørside

Belysningsstyrke

Beregningsfelt: 271.11m x 289.75m (221 x 236 Punkter), Høyde = 0.00m



-please put your own address here-

Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026



2.2 Sammendrag, Agnesfestveien, Light scene 1(C)

2.2.6 Sammendrag for utendørscene, Agnesfestveien

	$\bar{E}_m$	E_{min}	U_o	U_d
P4	17.9 lx	3.52 lx ✓	0.20	0.08
	$\geq 5.00 \text{ lx}$	$\geq 1.00 \text{ lx}$		

Objekt : VVA KVS-Agnest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

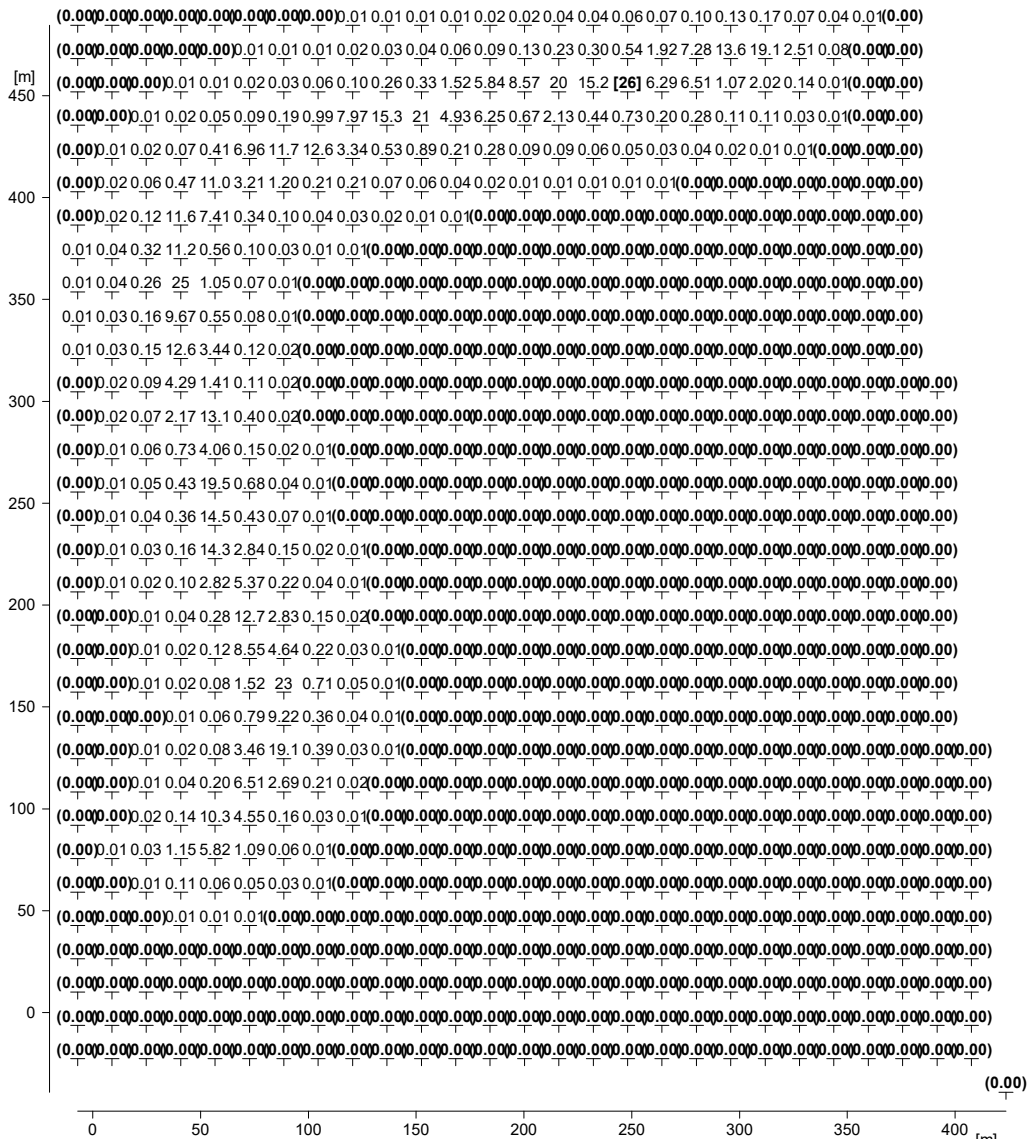
asplan
viak



2 Agnesticveien

2.3 Beregningsresultat, Agnesticveien, Light scene 1(C)

2.3.1 Tabell, Agnesticveien (E)



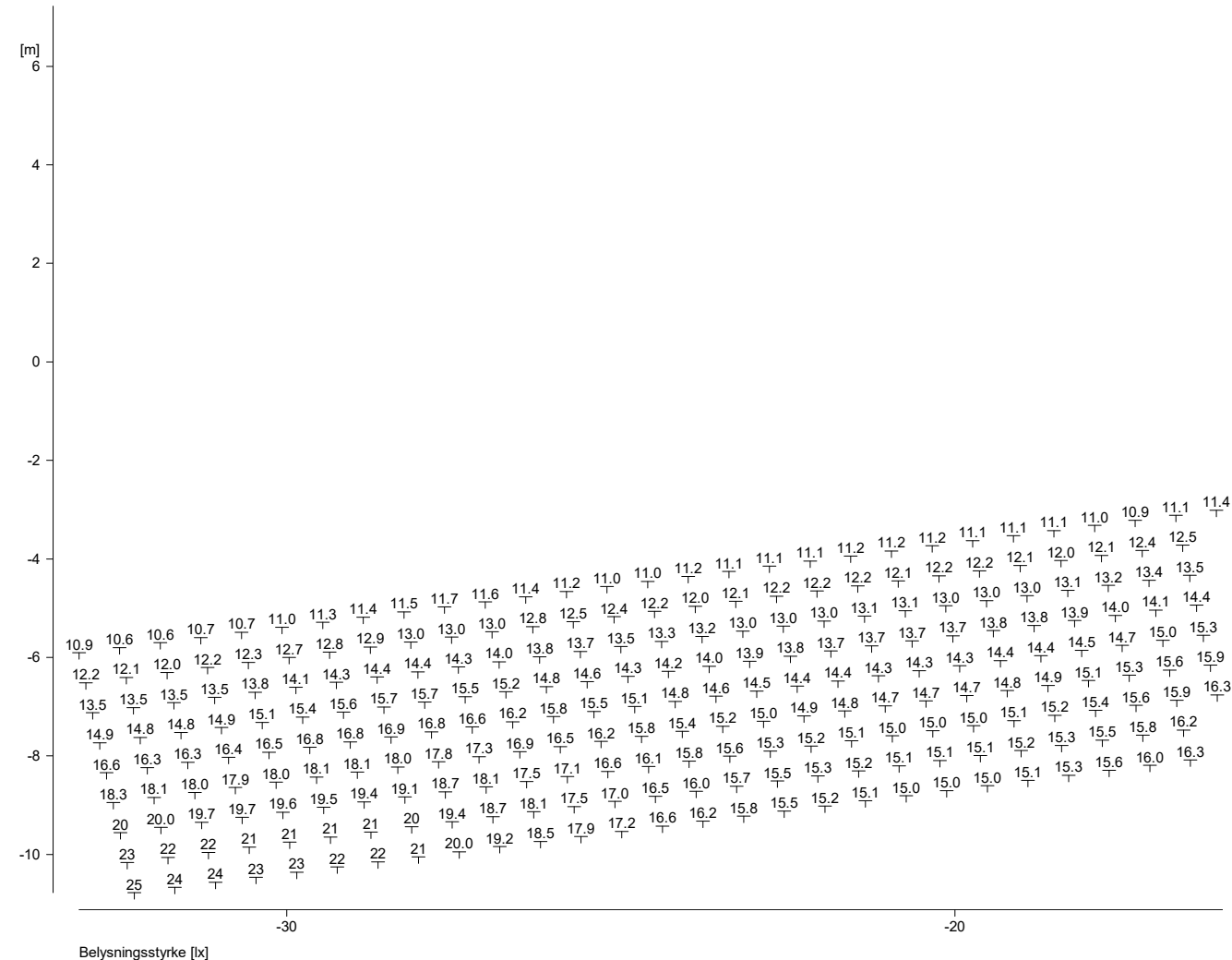
Gjennomsnittlig belysningsstyrke
Laveste belysningsstyrke
Største belysningsstyrke
Jevnhet U_0

$\bar{E}_m$: 0.67 lx
 E_{min} : 0.00 lx
 E_{max} : 26 lx
 $E_{min}/\bar{E}_m$: ---



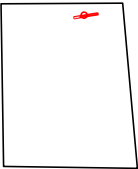
2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.2 Tabell, Agnefestveien - Øst for Myrveien (E)



Del1

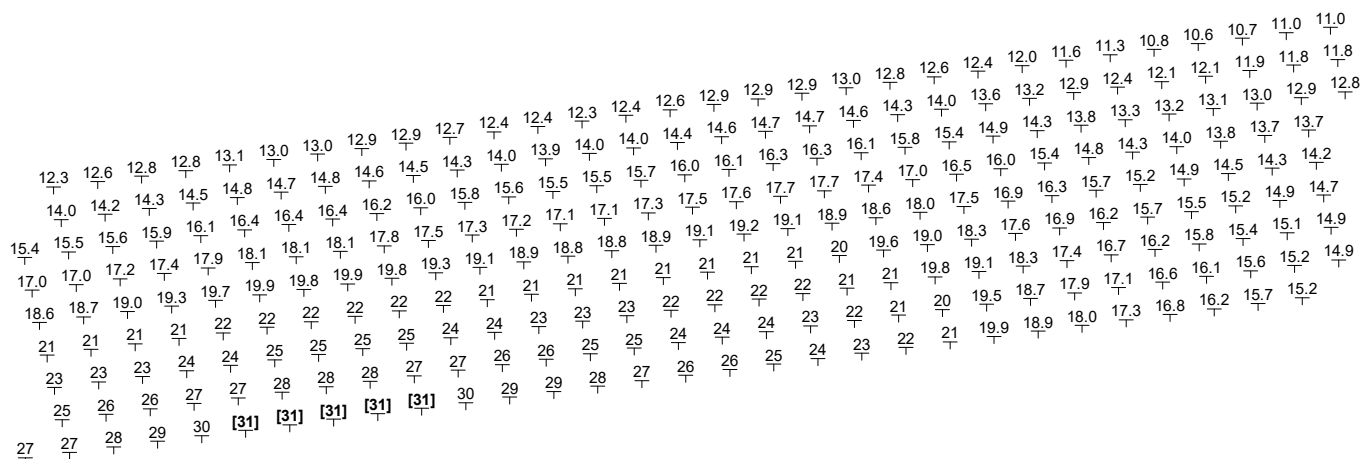
Referanseplanets høyde	: 0.00 m
Gjennomsnittlig belysningsstyrke	$\bar{E}_m$: 16.2 lx
Laveste belysningsstyrke	E_{min} : 10.2 lx
Største belysningsstyrke	E_{max} : 31 lx
Jevnhet U_o	$E_{min}/\bar{E}_m$: 1 : 1.59 (0.63)



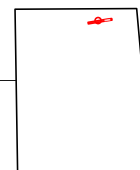
asplan
viak



2.3.2 Tabell, Agnefestveien - Øst for Myrveien (E)



30

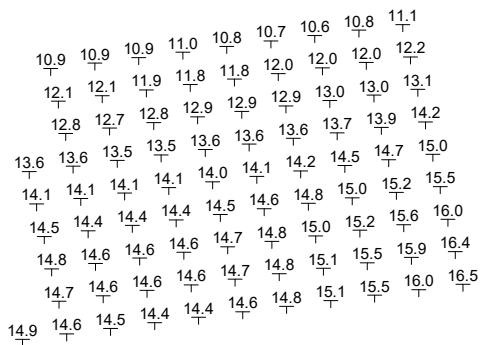


Del4

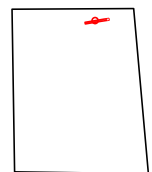
asplan
viak



2.3.2 Tabell, Agnefestveien - Øst for Myrveien (E)



40 [m]

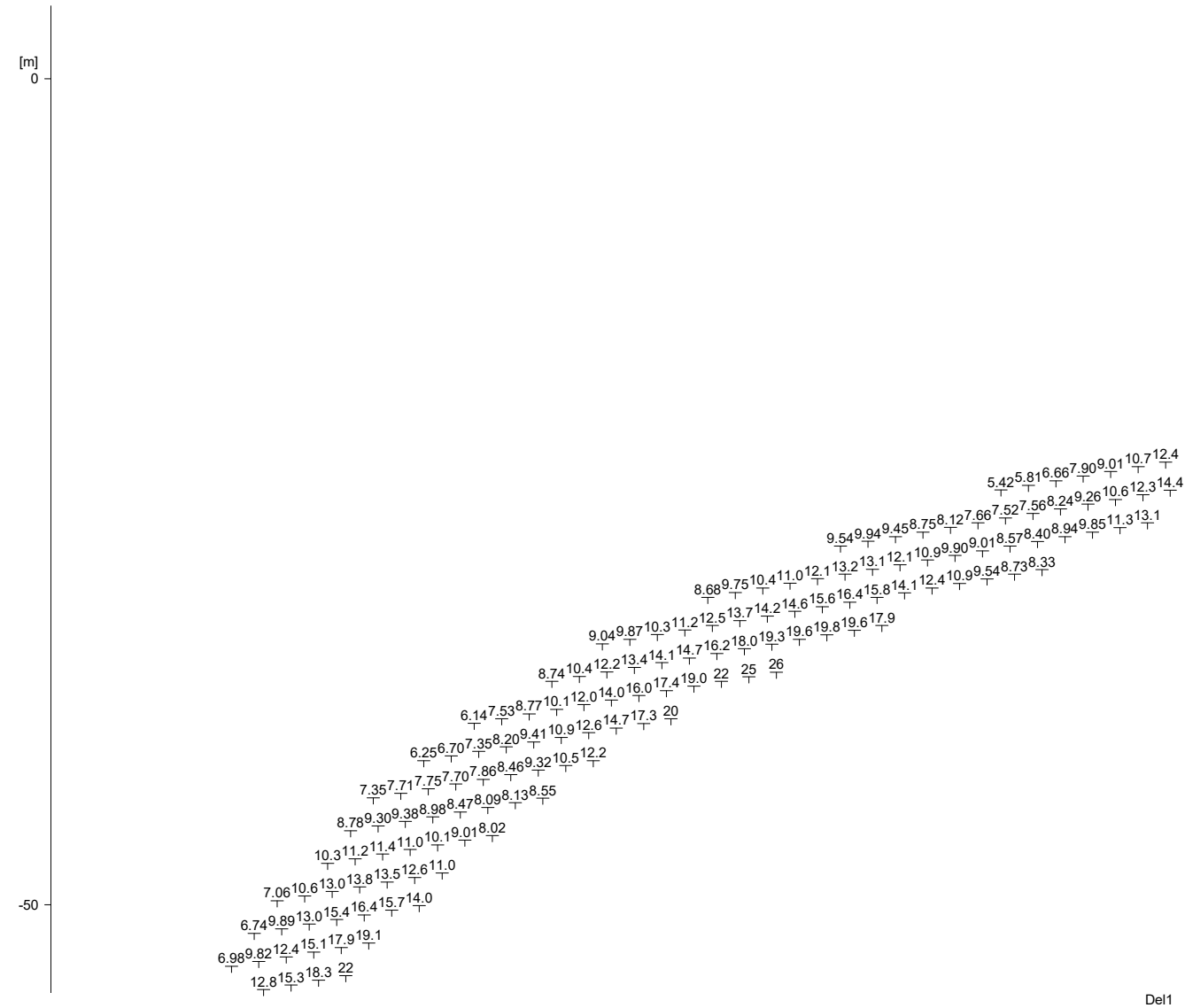


Del5



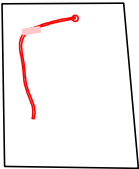
2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)



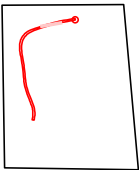
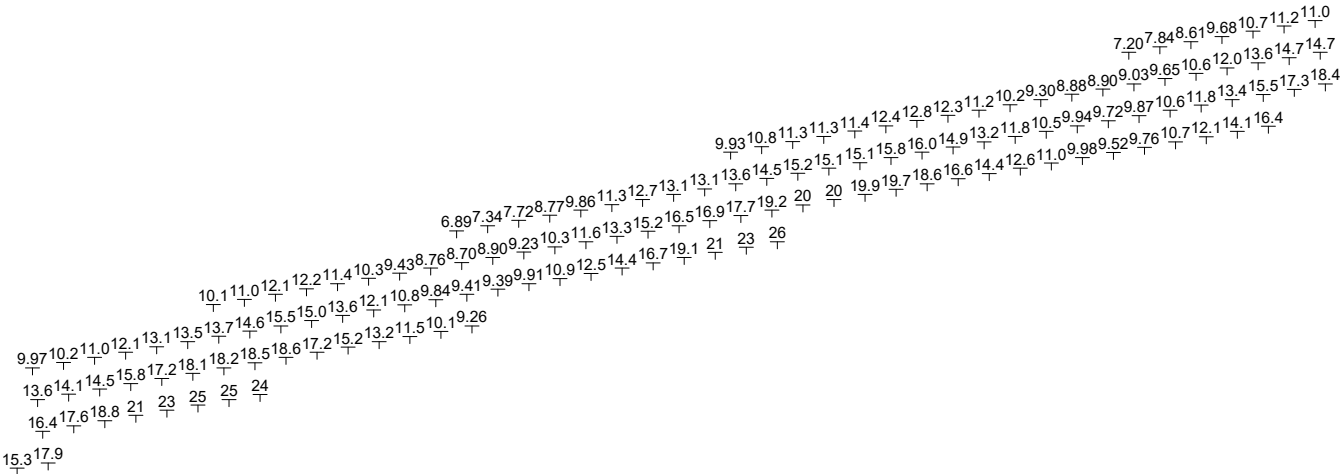
Del1

Referanseplanetets høyde		: 0.00 m
Gjennomsnittlig belysningsstyrke	$\bar{E}_m$	: 13.1 lx
Laveste belysningsstyrke	E_{min}	: 5.30 lx
Største belysningsstyrke	E_{max}	: 31 lx
Jevnhet U_o	$E_{min}/\bar{E}_m$	: 1 : 2.46 (0.41)





2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)
2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)

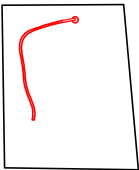


Del2



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)
2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)

10.7	11.0	11.5	11.5	11.1	11.1	11.1	11.7	11.7	10.8	9.5	8.5	7.8	7.3	7.4	7.7	8.4	9.3	10.5	11.6	12.0	11.6	11.7	12.2	12.5	12.4
14.5	14.9	15.5	15.5	14.9	14.9	15.3	14.7	13.2	11.5	10.4	9.4	9.0	9.0	9.3	10.1	11.2	12.8	14.5	15.4	15.3	15.3	16.0	16.7	16.3	
18.8	20	21	21	19.9	19.1	18.5	16.9	14.7	12.9	11.3	10.1	9.4	9.0	9.5	10.9	12.4	14.2	16.4	18.3	19.3	20	22	22	22	

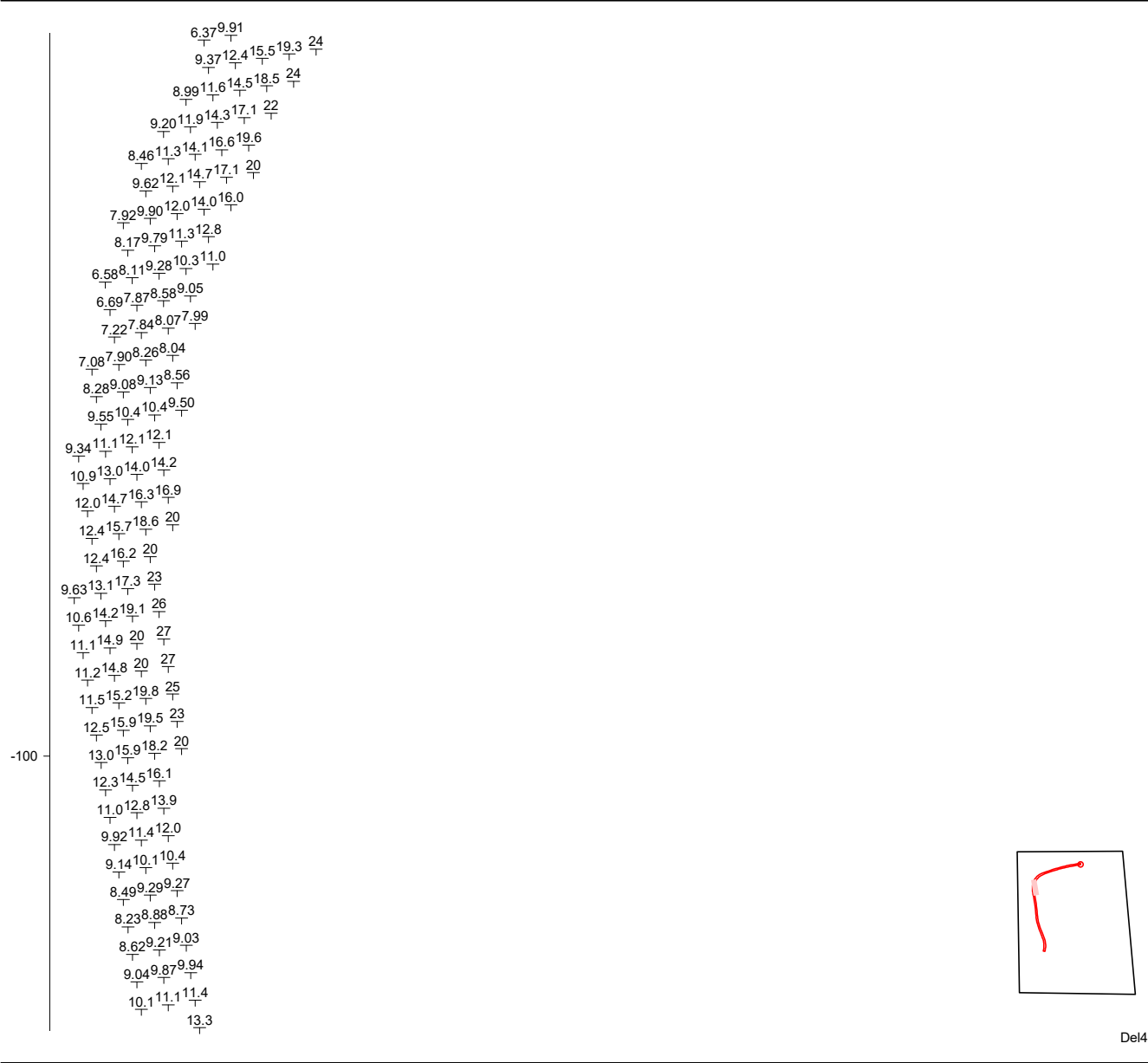


Del3



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)



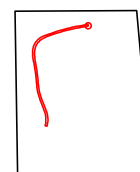
Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)



Del5

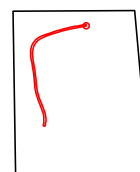
Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

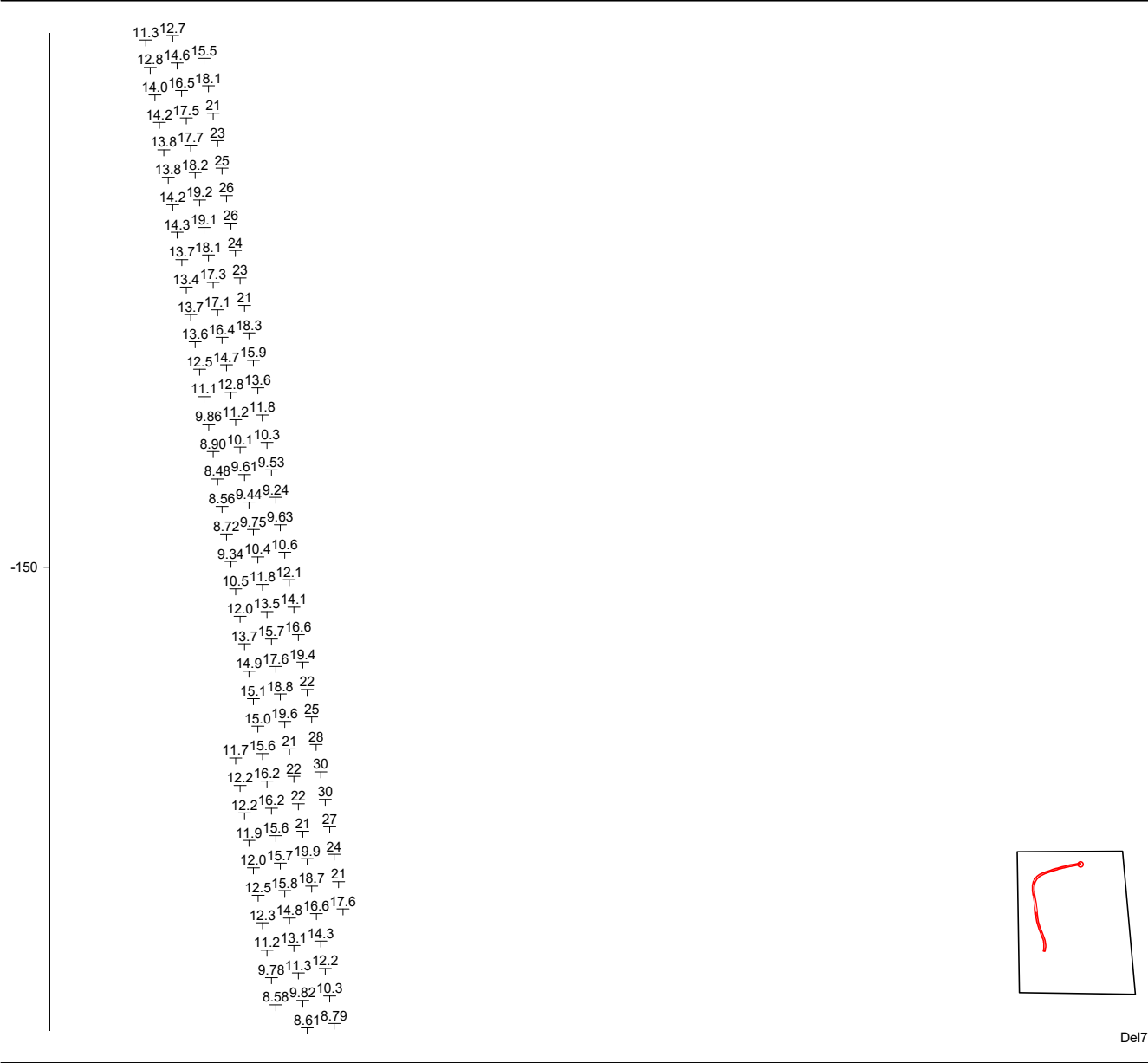
2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)



Del6

2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)



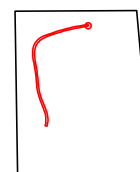
Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)

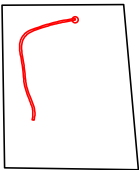


Del8



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

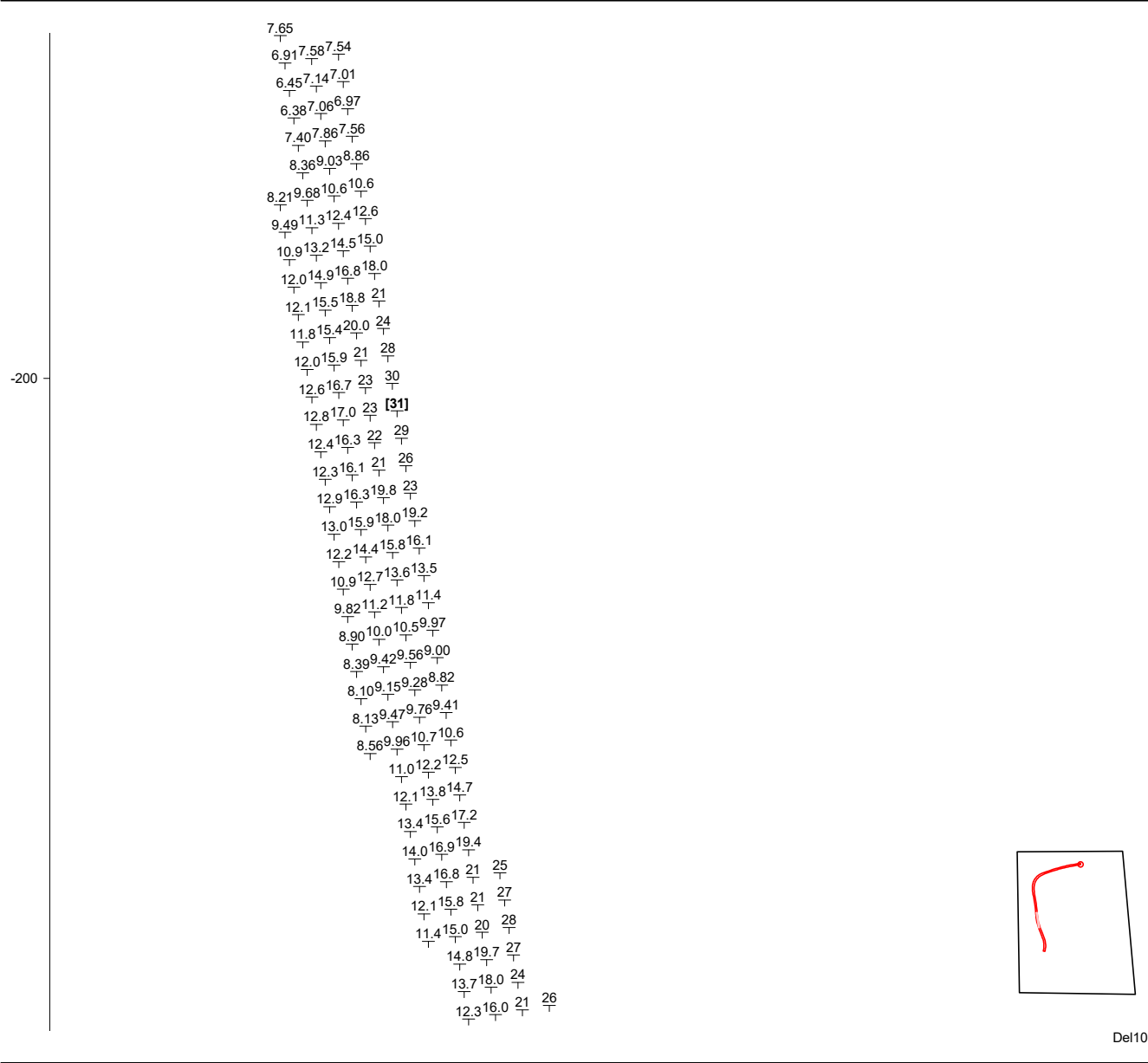
2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)



Del9

2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)



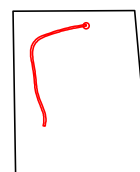
Objekt : VVA KVS-Agnefest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

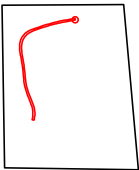
2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)



Del11



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)
2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)

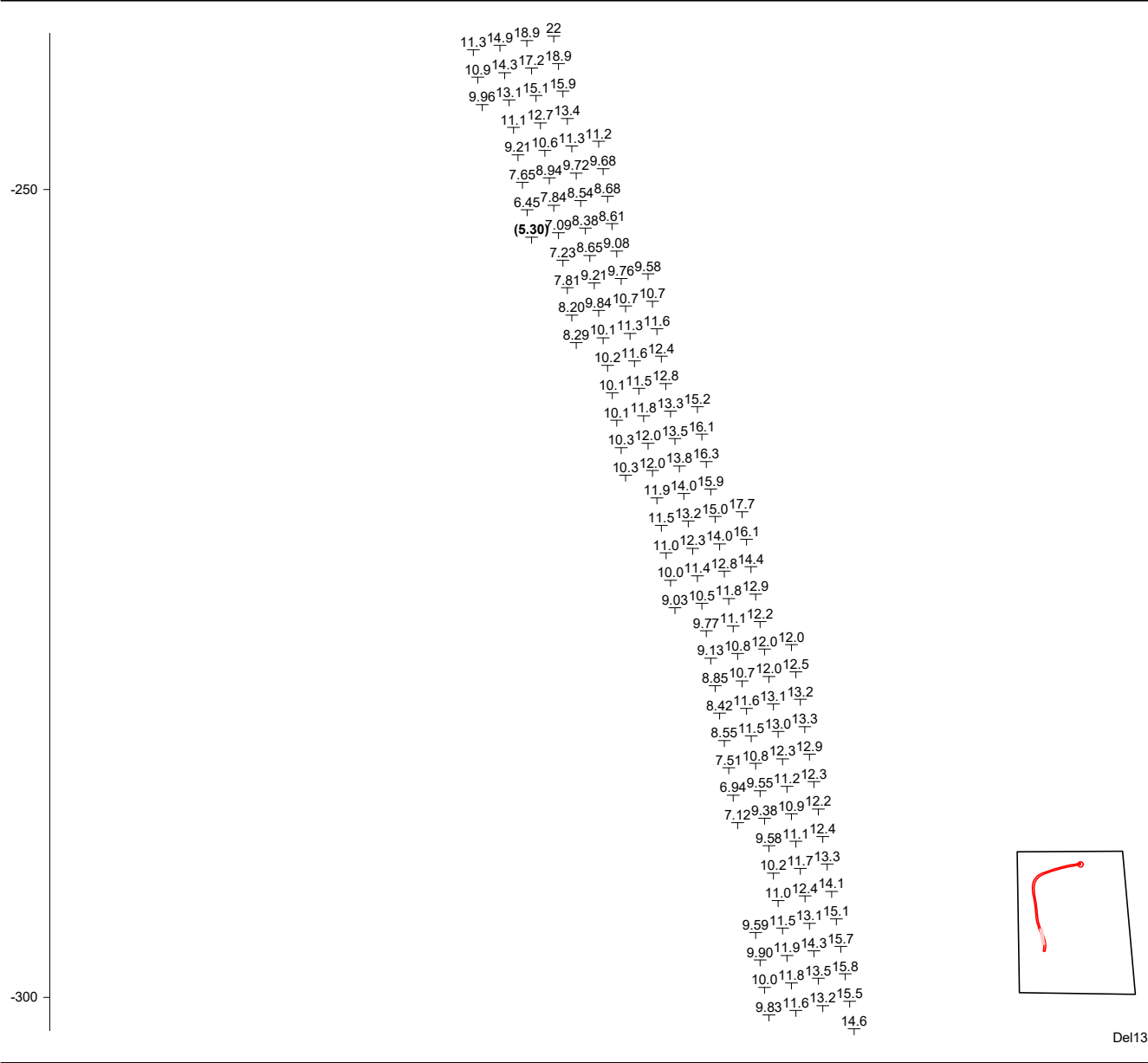


Del12



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)



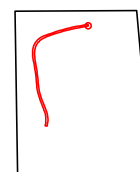
Objekt : VVA KVS-Agnefest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)

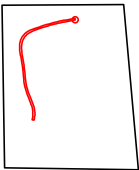


Del14



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)

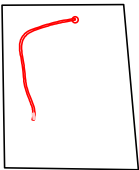
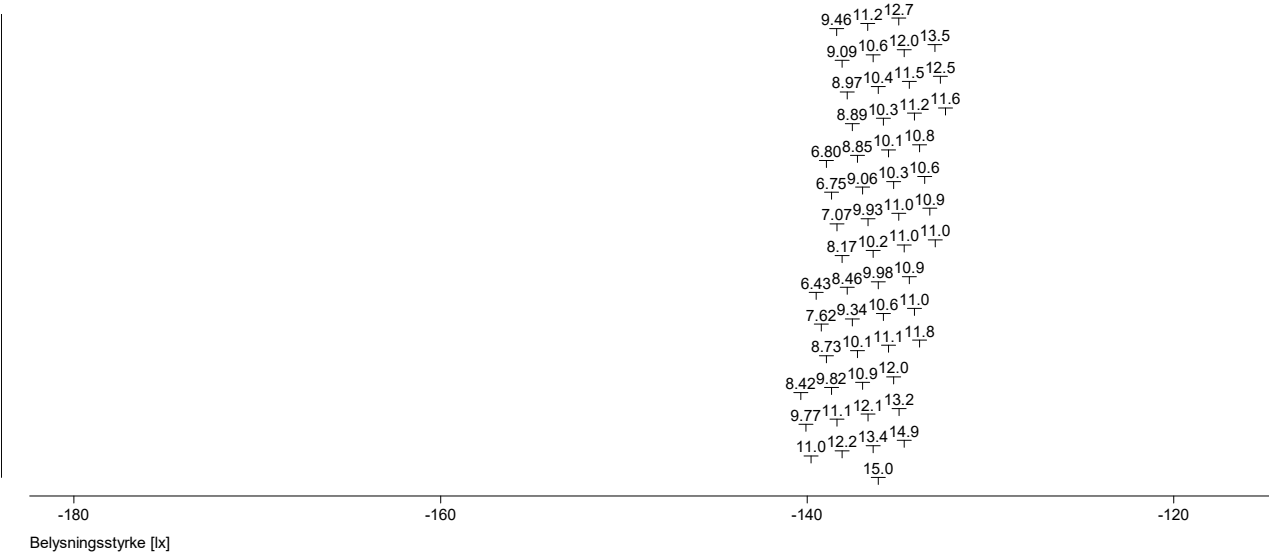


Del15



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)

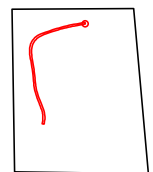
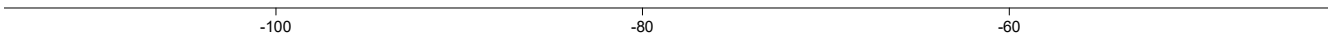


Del16

asplan
viak



2.3.3 Tabell, Agnefestveien - Vest for Myrveien (E)

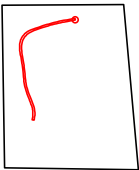


Side 40/92



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.3 Tabell, Agnesfestveien - Vest for Myrveien (E)

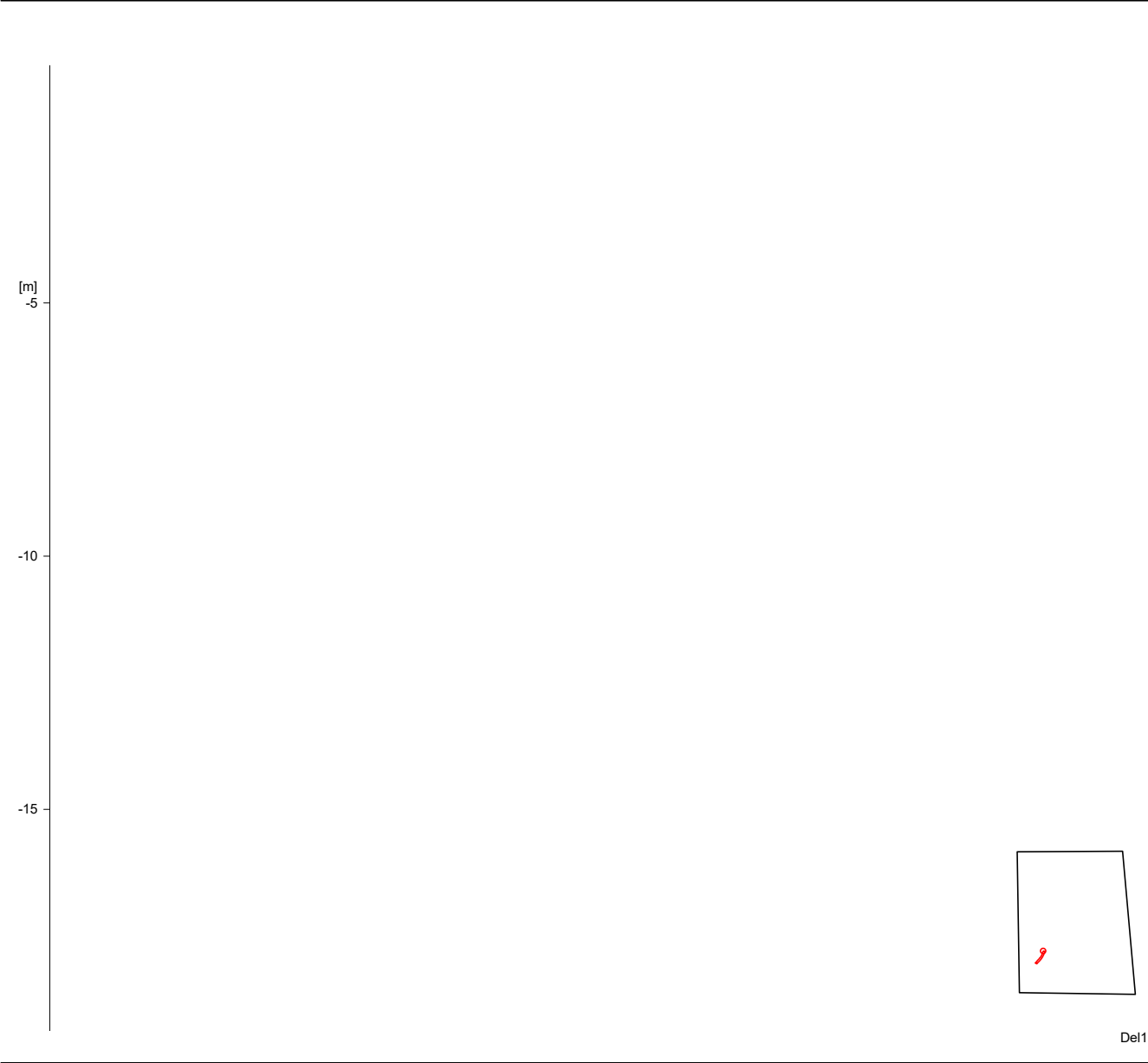


Del18



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.4 Tabell, Agnefestveien - Sørvest - Overgang til ubelyst vei (E)

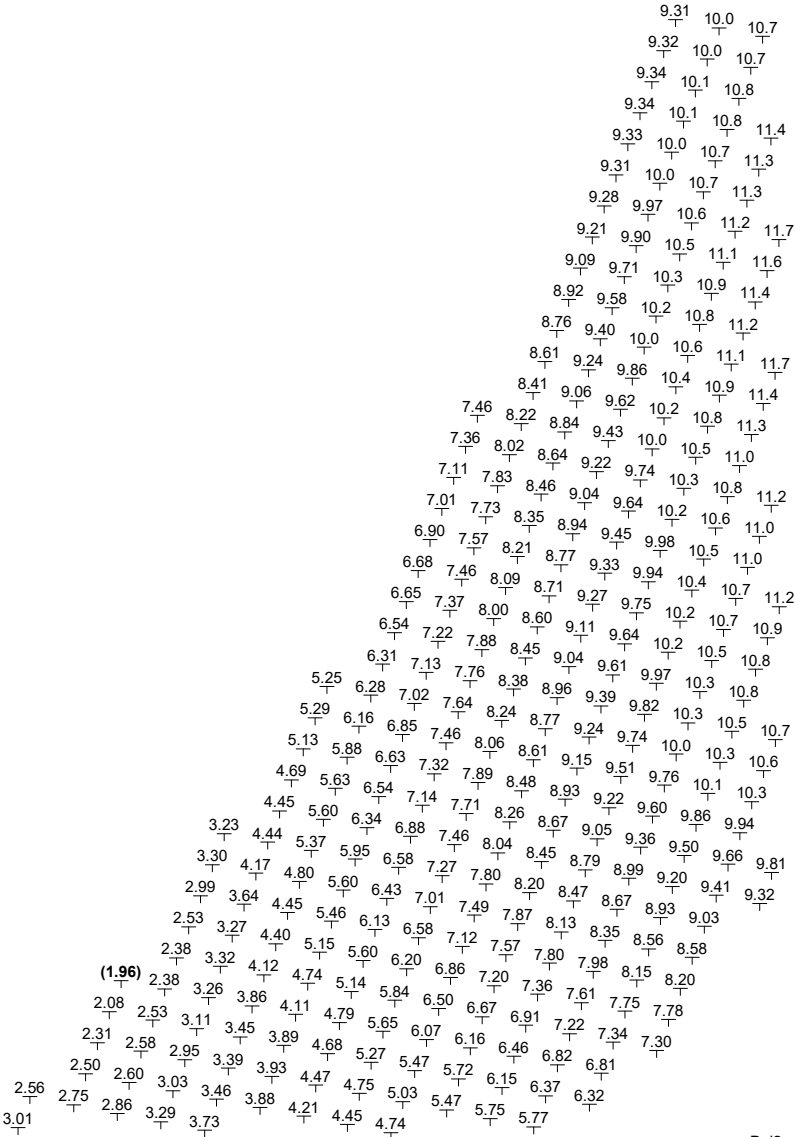


Referanseplanets høyde		: 0.00 m
Gjennomsnittlig belysningsstyrke	$\bar{E}_m$	: 12.0 lx
Laveste belysningsstyrke	E_{min}	: 1.96 lx
Største belysningsstyrke	E_{max}	: 34 lx
Jevnhet U_o	$E_{min}/\bar{E}_m$	: 1 : 6.11 (0.16)

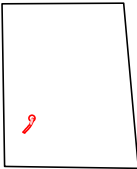


2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.4 Tabell, Agnesfestveien - Sørvest - Overgang til ubelyst vei (E)



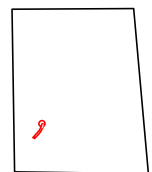
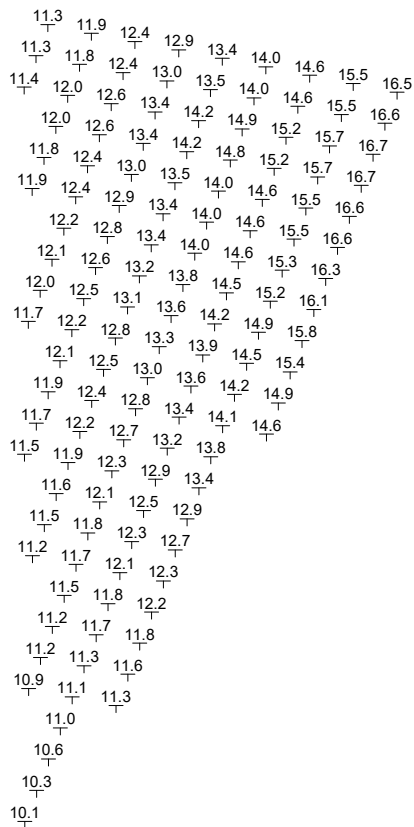
Del2



asplan
viak



2.3.4 Tabell, Agnefestveien - Sørvest - Overgang til ubelyst vei (E)

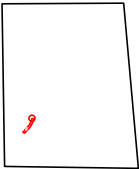
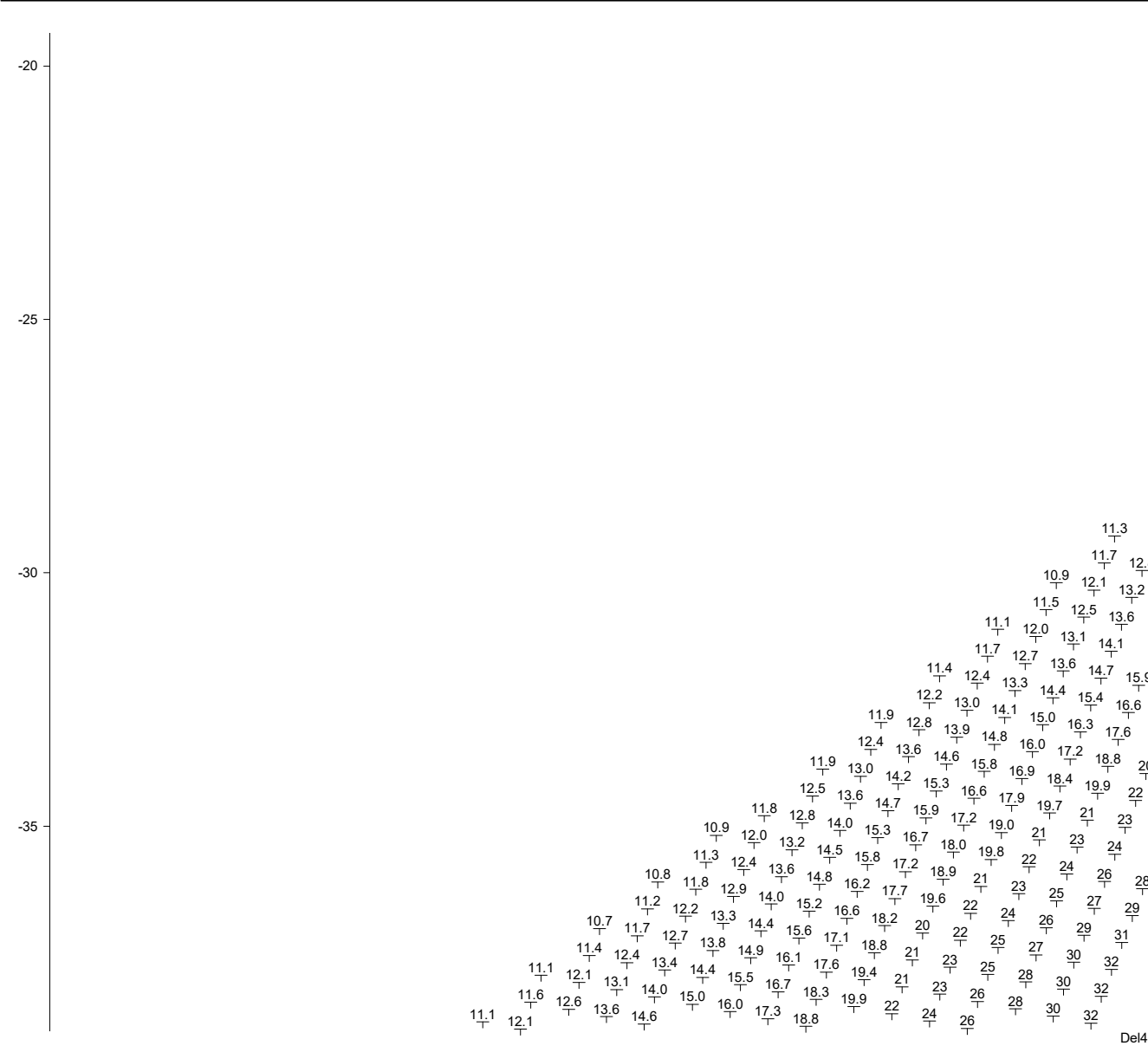


-please put your own address here-



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

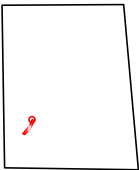
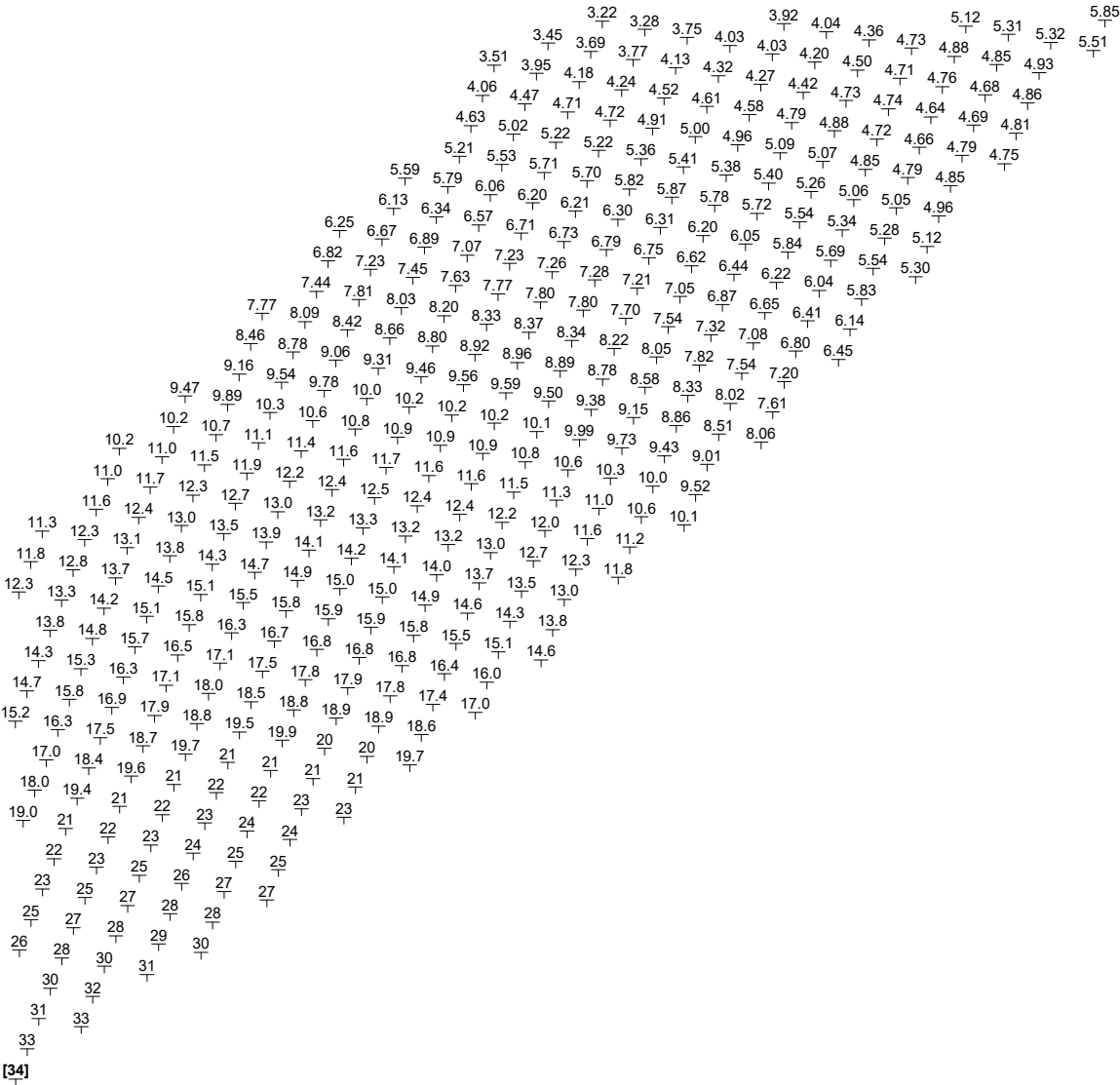
2.3.4 Tabell, Agnesfestveien - Sørvest - Overgang til ubelyst vei (E)





2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.4 Tabell, Agnefestveien - Sørvest - Overgang til ubelyst vei (E)

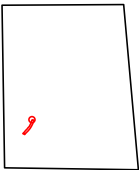


Del5



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.4 Tabell, Agnefestveien - Sørvest - Overgang til ubelyst vei (E)

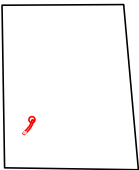
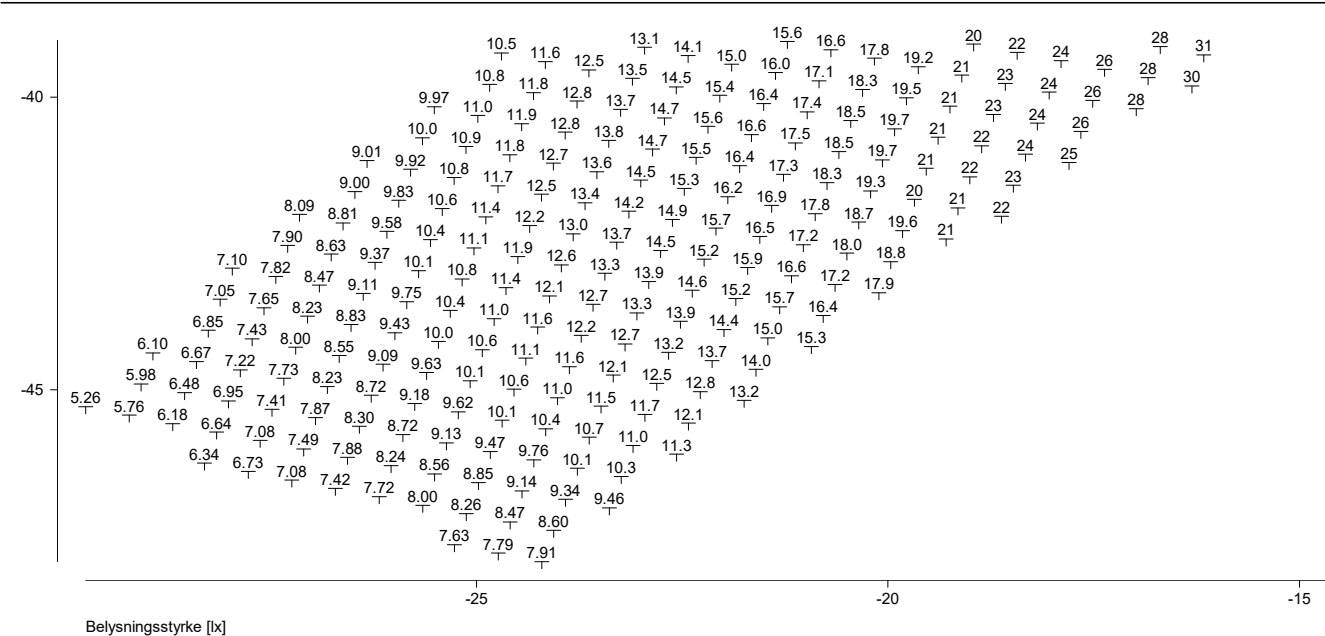


Del6



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.4 Tabell, Agnefestveien - Sørvest - Overgang til ubelyst vei (E)

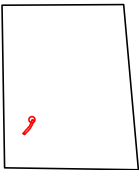


Del7



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.4 Tabell, Agnefestveien - Sørvest - Overgang til ubelyst vei (E)



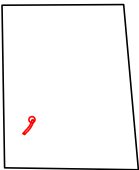
Del8



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.4 Tabell, Agnefestveien - Sørvest - Overgang til ubelyst vei (E)

5 [m]

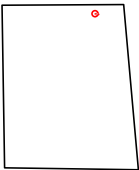
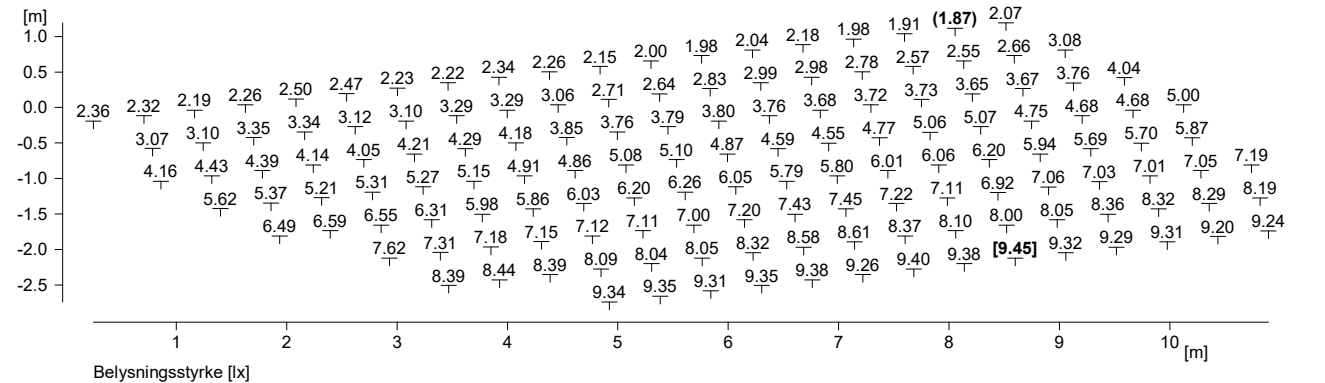


Del9



2.3 Beregningsresultat, Agnifestveien, Light scene 1(C)

2.3.5 Tabell, Fortau - Agnifestveien nordside (E)

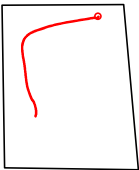


Referanseplanets høyde		: 0.00 m
Gjennomsnittlig belysningsstyrke	$\bar{E}_m$	: 5.43 lx
Laveste belysningsstyrke	E_{min}	: 1.87 lx
Største belysningsstyrke	E_{max}	: 9.45 lx
Jevnhet U_o	$E_{min}/\bar{E}_m$	: 1 : 2.90 (0.35)



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)



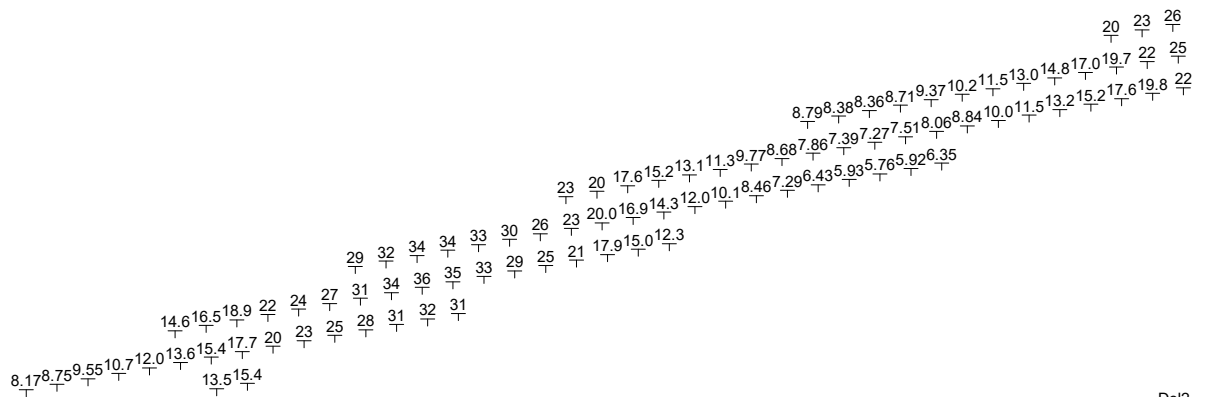
Del1

Referanseplanets høyde		: 0.00 m
Gjennomsnittlig belysningsstyrke	$\bar{E}_m$	: 17.9 lx
Laveste belysningsstyrke	E_{min}	: 3.52 lx
Største belysningsstyrke	E_{max}	: 42 lx
Jevnhet U_o	$E_{min}/\bar{E}_m$	: 1 : 5.09 (0.20)

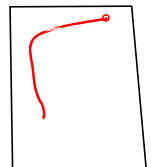
asplan
viak



2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

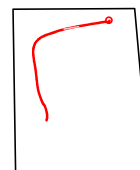
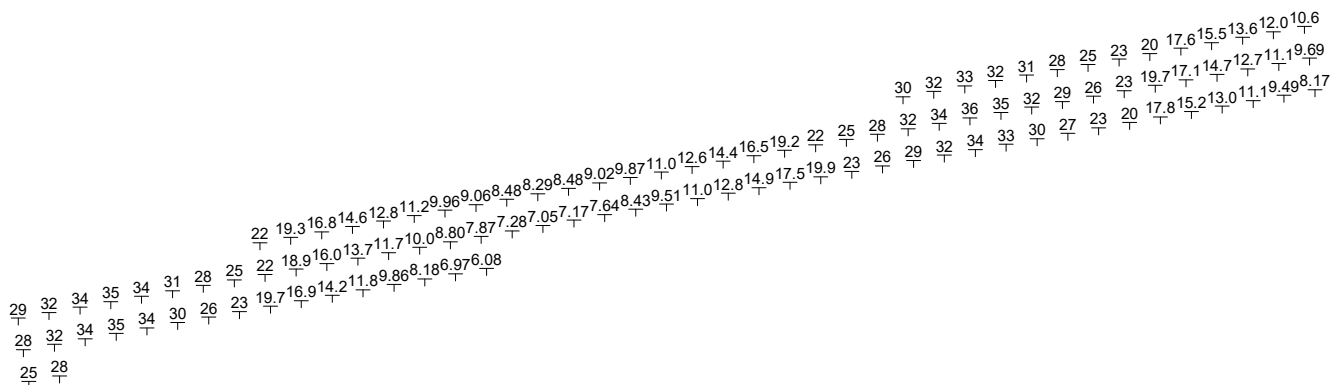


Del2





2.3.6 Tabell, Fortau - Agnefestveien sørside (E)



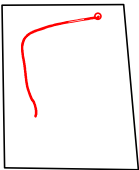
Side 54/92



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

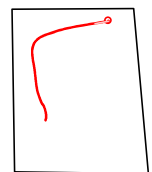
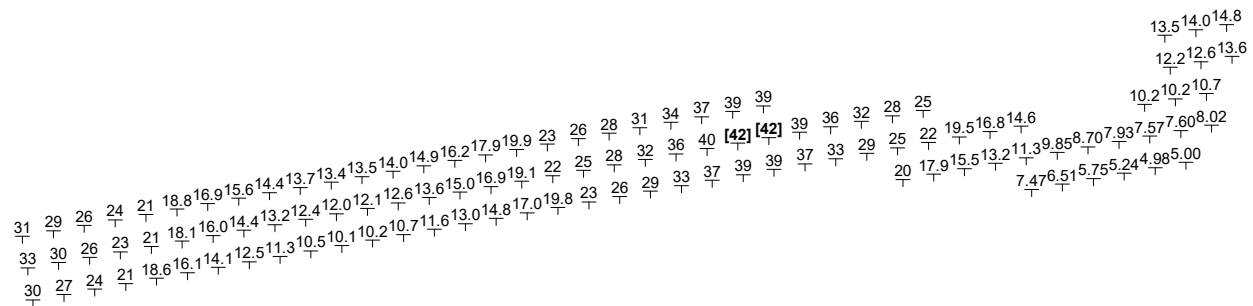
2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

9.69	8.98	8.61	8.59	8.93	9.62	10.5	11.8	13.4	15.2	17.4	19.8	23	25	28	31	33	33	33	31	29	26	24	21	19.0	17.2	15.8	14.8	14.3	14.1	14.2	14.8	15.8	17.1	18.8	21	23	26	28	31	33	34	33
8.75	8.05	7.69	7.69	8.03	8.69	9.58	10.9	12.5	14.4	16.7	19.4	22	25	29	32	35	36	35	33	29	26	23	21	18.2	16.2	14.6	13.6	12.9	12.7	12.9	13.5	14.6	16.1	18.0	20	23	26	29	33	35	36	36
7.29	6.66	6.34	6.34	6.65	7.26	8.10	9.35	10.9	12.7	14.9	17.5	20	23	26	30	32	34	33	30	27	24	21	18.4	16.1	14.2	12.7	11.6	10.9	10.7	10.9	11.5	12.6	14.1	16.0	18.4	21	23	27	30	33	34	33



Del4

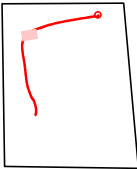
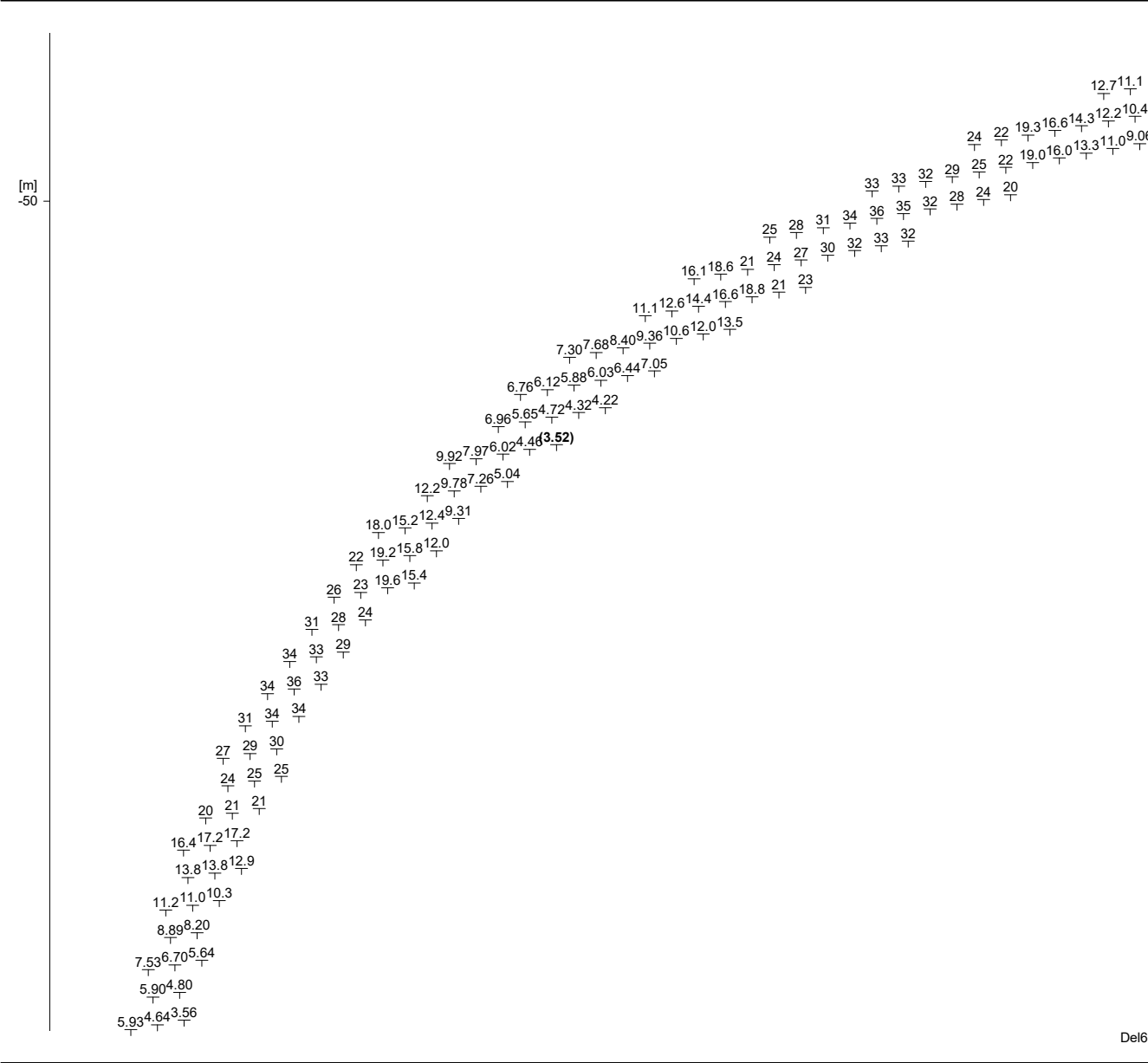
2.3.6 Tabell, Fortau - Agnefestveien sørside (E)



Side 56/92

2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)



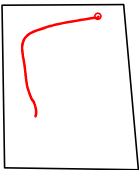
2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

Side 58/92



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

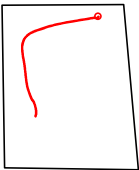


Del8



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

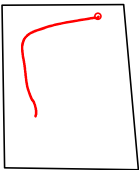


Del9



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)



Del10



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

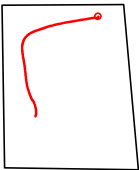
2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)





2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

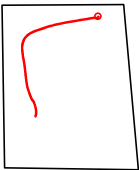


Del12



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

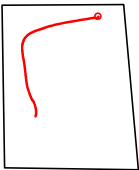


Del13



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

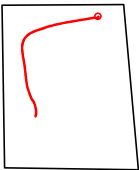


Del14



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

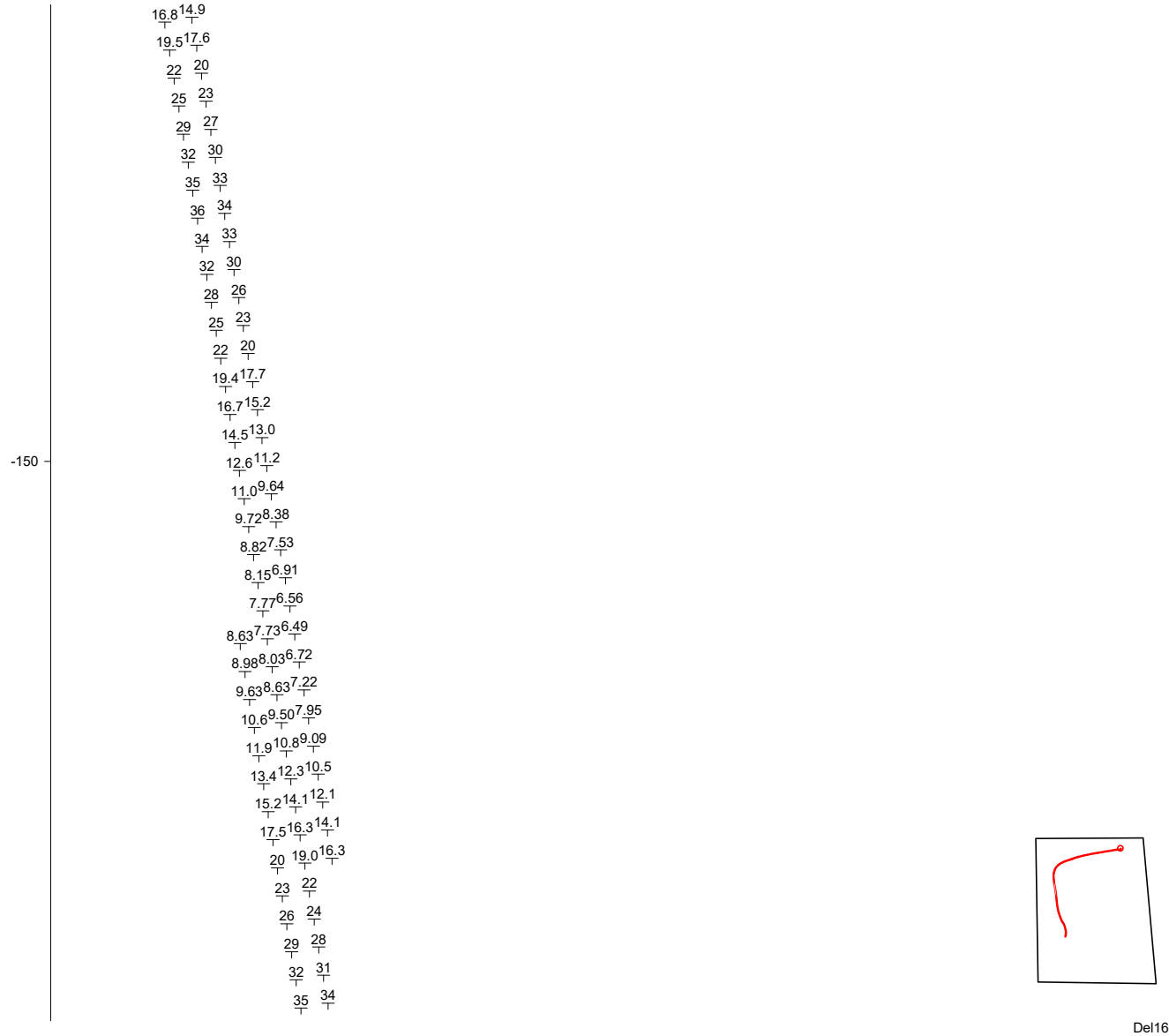


Del15



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

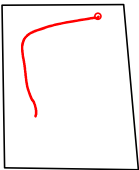
2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)





2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

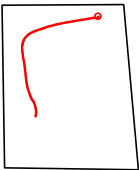


Del17



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

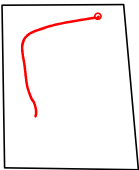


Del18



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

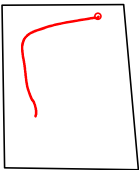


Del19



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

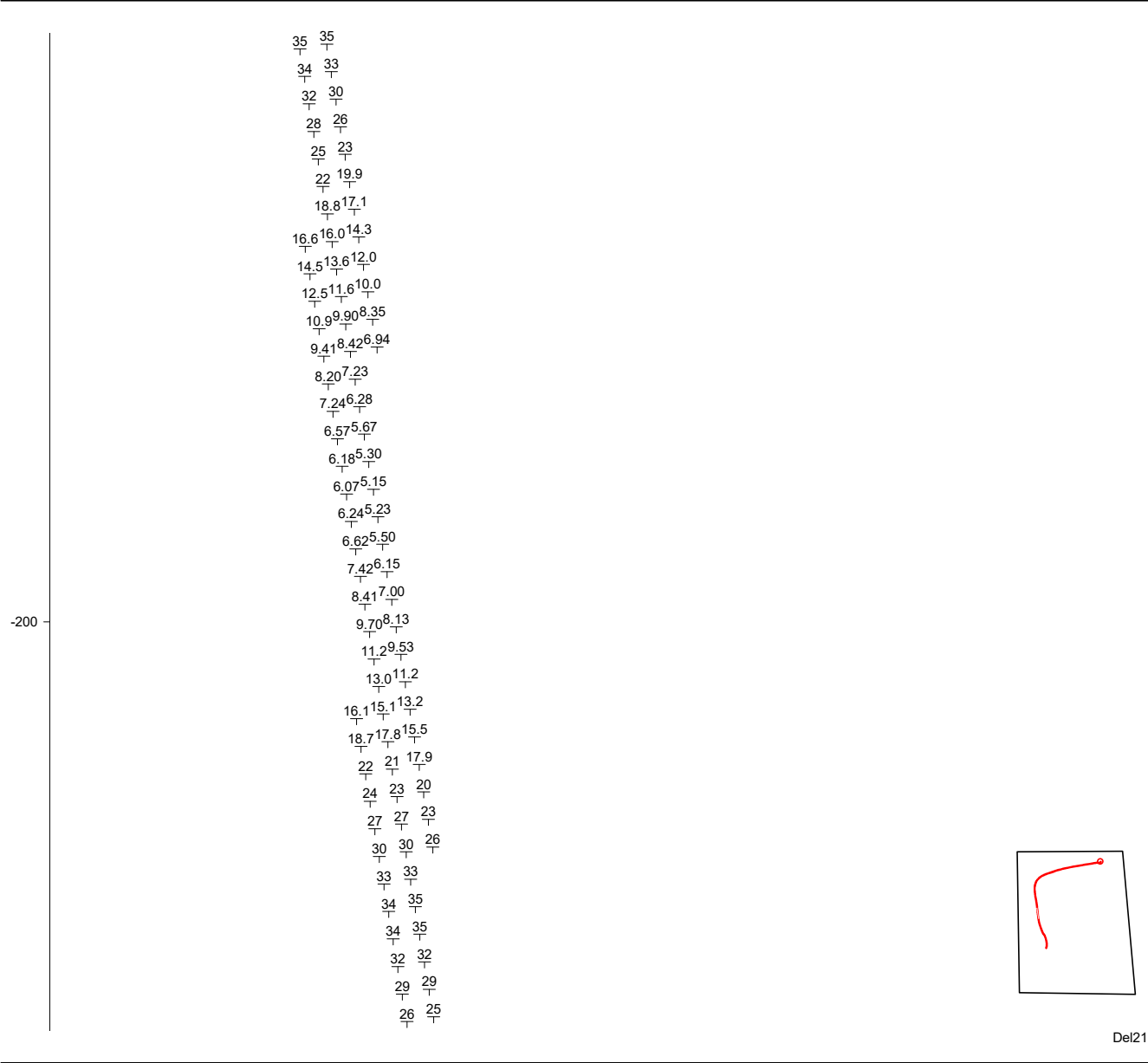
2.3.6 Tabell, Fortau - Agnefestveien sørside (E)



Del20

2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)



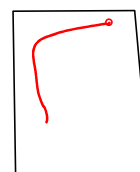
Objekt : VVA KVS-Agnesfest
Anleggsdel : Veg
Prosjektnummer : 604532-53
Dato : 15.04.2026

asplan
viak



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)

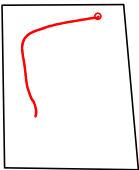


Del22



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

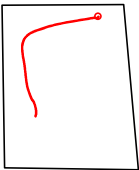


Del23



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

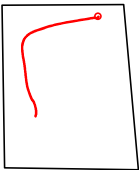


Del24



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

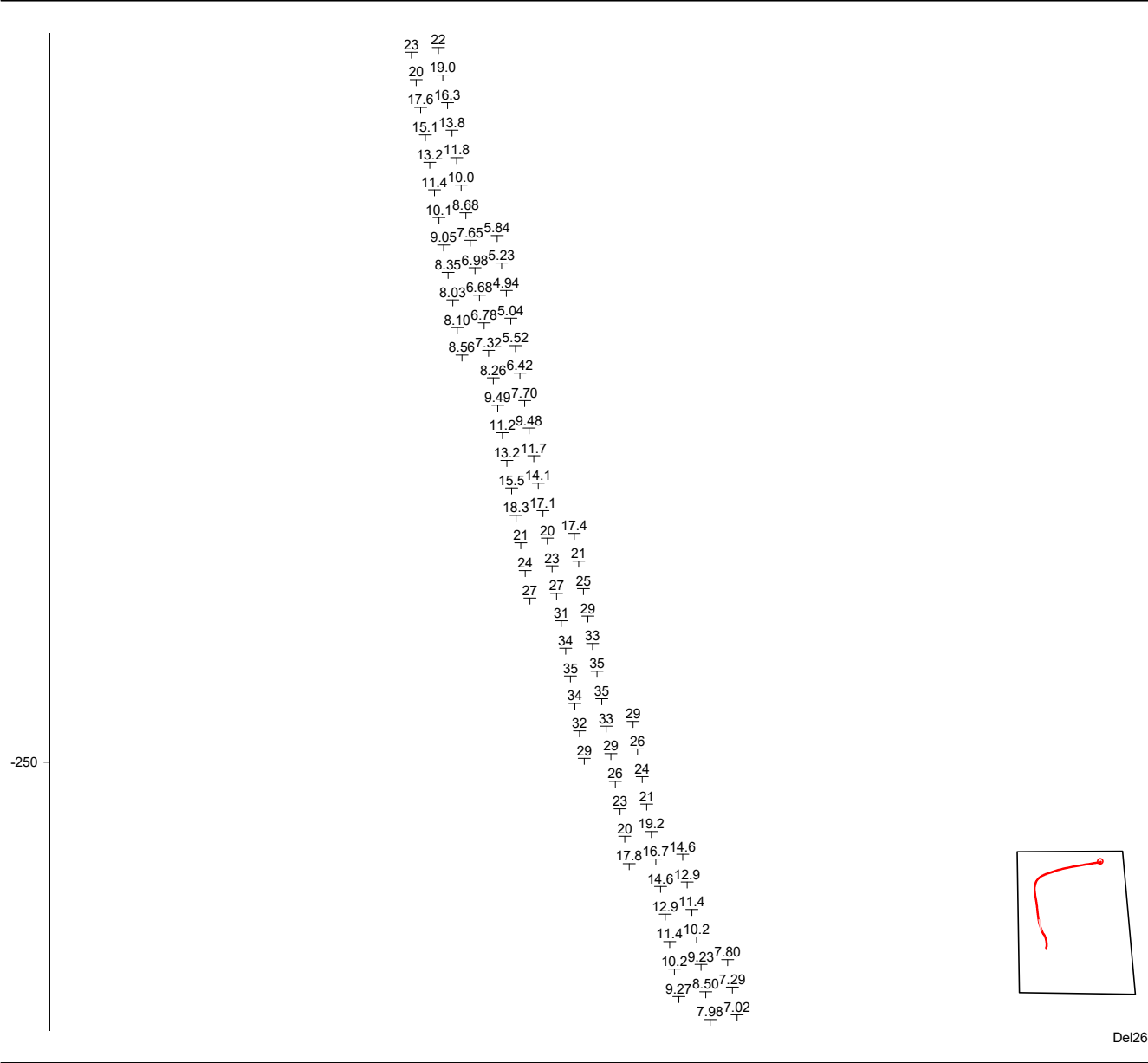
2.3.6 Tabell, Fortau - Agnefestveien sørside (E)



Del25



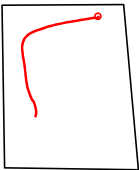
2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)
2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)





2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

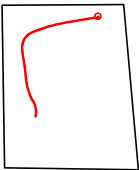


Del27



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

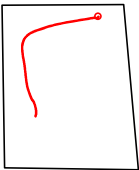


Del28



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)

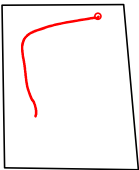


Del29



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

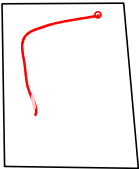


Del30



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

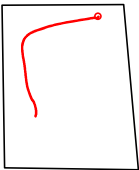
2.3.6 Tabell, Fortau - Agnefestveien sørside (E)





2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)

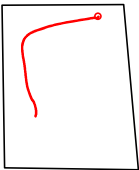


Del32



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

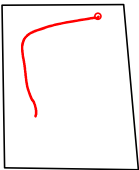


Del33



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

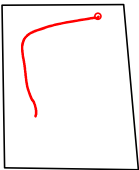


Del34



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

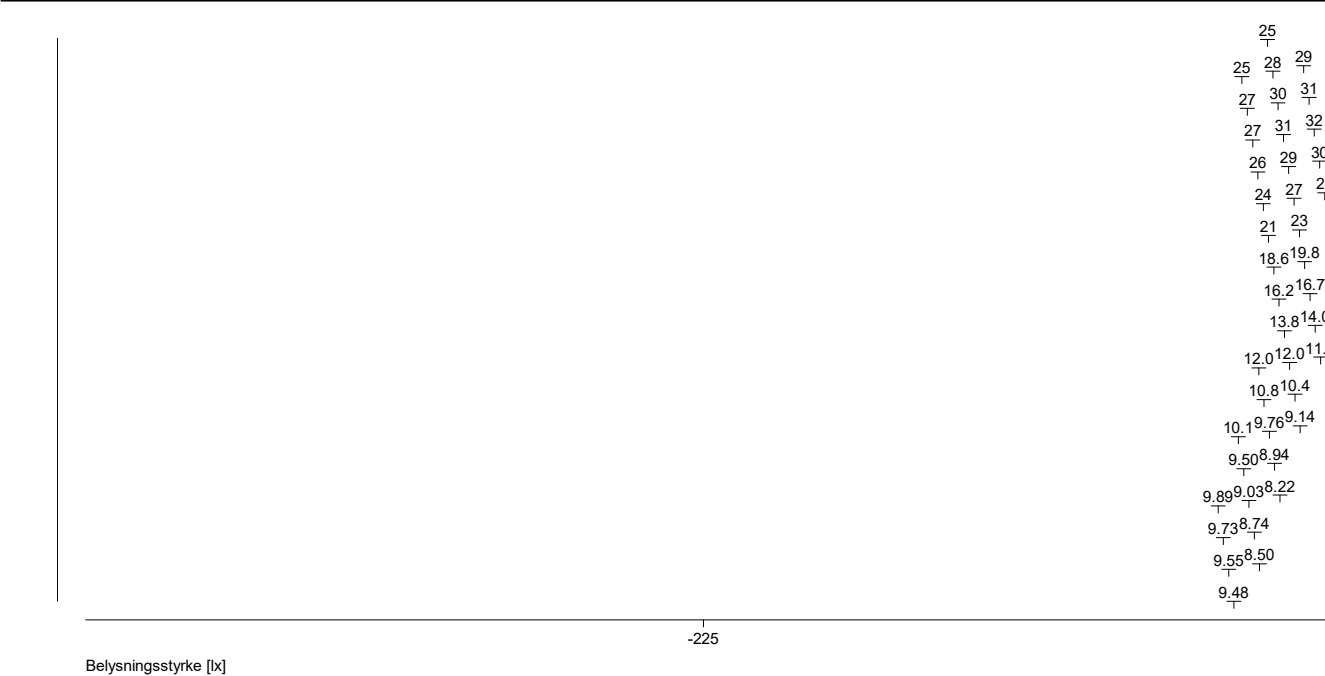


Del35

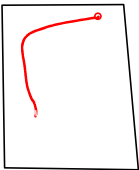


2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)



25		
25	28	29
27	30	31
27	31	32
26	29	30
24	27	27
21	23	
18.6	19.8	
16.2	16.7	
13.8	14.0	
12.0	12.0	11.8
10.8	10.4	
10.1	9.76	9.14
9.50	8.94	
9.89	9.03	8.22
9.73	8.74	
9.55	8.50	
9.48		



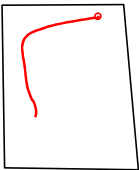
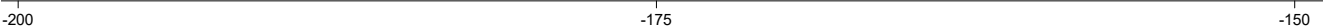
Del36



2.3 Beregningsresultat, Agnefestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

27



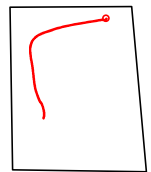
Del37

asplan
viak



2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

-100



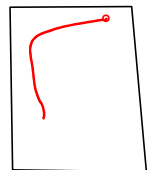
Side 89/92

asplan
viak



2.3.6 Tabell, Fortau - Agnefestveien sørside (E)

-50

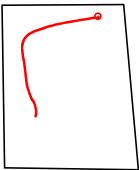


Side 90/92



2.3 Beregningsresultat, Agnesfestveien, Light scene 1(C)

2.3.6 Tabell, Fortau - Agnesfestveien sørside (E)



Del40

