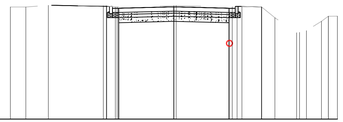
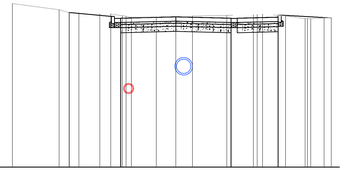
GUDSTRAAT



dwarsprofiel 1
T.A.W. 10.00m

| | | |

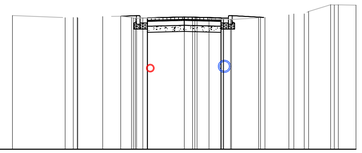
RIJGERSTRAAT



dwarsprofiel 13
T.A.W. 22.00m

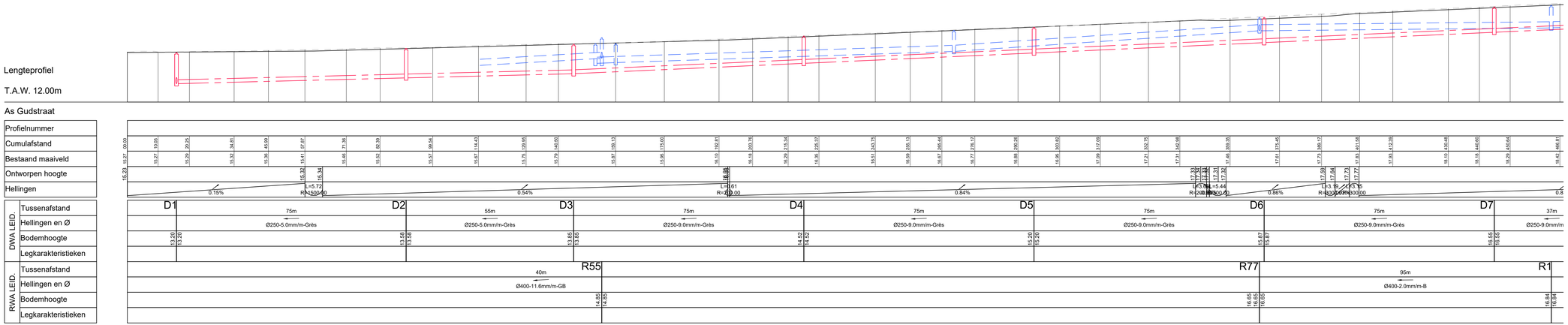
| | | |

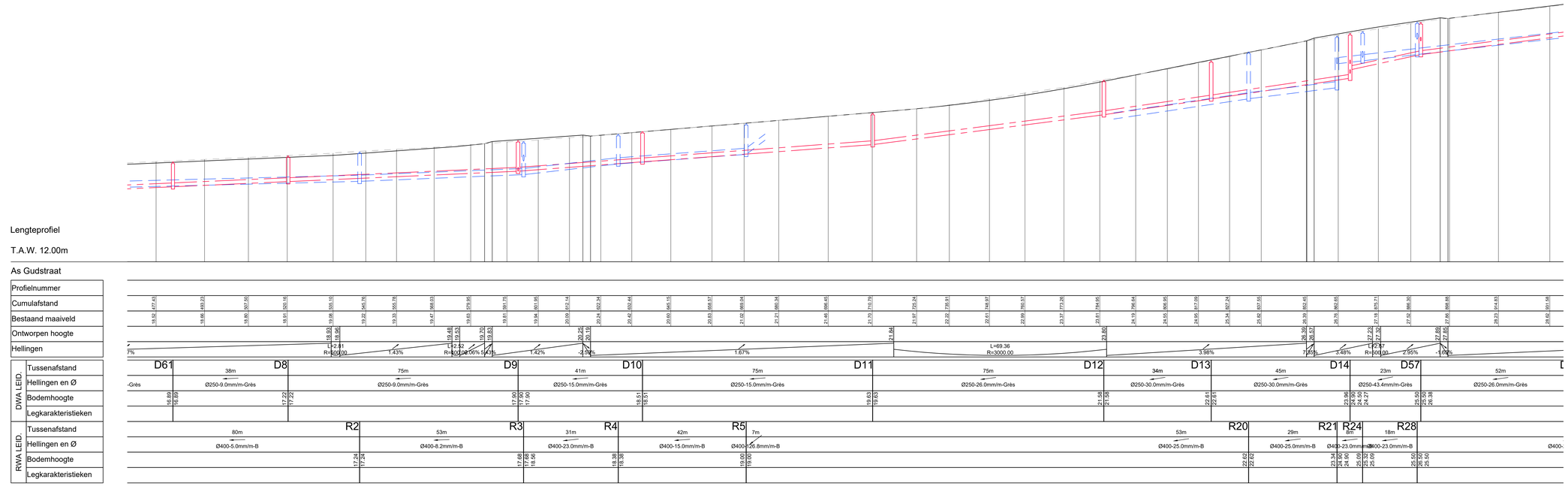
BLOEMENVELDSTRAAT



dwarsprofiel 25
T.A.W. 24.00m

| | | |





Stad Aalst

Stad Aalst

AALST VERGEET JE NOOIT

Werf 9
B-9300 Aalst

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO

vestiging Gent
Eiffelstraat 43
B-9000 Gent
T +32 9 241 59 20

www.swecobelgium.be

Teamleider
ing. Kristof Mannaert

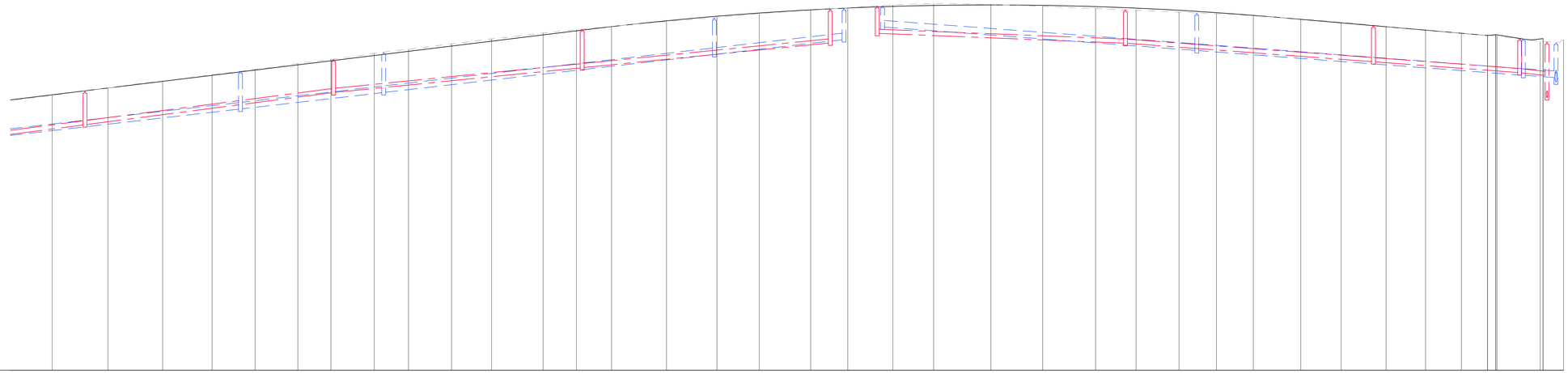
Projectleider
ing. Bert De Vriendt

	DATUM	HISTORIEK	TEKENAAR	DATUM	HISTORIEK	TEKENAAR
B	11-10-2019	Voorontwerp	FRE			
A	24-06-2019	Voorontwerp	FDV			

LENGTEPROFIEL RIOLERING

Gudstraat (deel 1)

FASE	SCHAAL	PLANOPP. (m²)	PROJECTNUMMER	PLANNUMMER	UITGAVE
VOORONTWERP	1:500	0.75m²	23550009	7.2.1	B



Lengteprofiel

T.A.W. 12.00m

As Gudstraat

Profielnummer	
Cumulafstand	
Bestaand maaiveld	
Ontworpen hoogte	
Hellingen	
DWA LEID.	Tussenafstand
	Hellingen en Ø
	Bodemhoogte
	Legkarakteristieken
RWA LEID.	Tussenafstand
	Hellingen en Ø
	Bodemhoogte
	Legkarakteristieken

Bestaand maaiveld: 28.62, 28.51, 28.48, 28.55, 28.64, 28.87, 29.16, 29.52, 29.92, 30.35, 30.81, 31.17, 31.42, 31.74, 32.04, 32.45, 32.65, 32.85, 33.09, 33.34, 33.56, 33.77, 33.92, 34.15, 34.17, 34.19, 34.03, 33.87, 33.77, 33.65, 33.56, 33.43, 33.25, 33.08, 32.90, 32.69, 32.39, 32.19, 31.88, 31.67

Ontworpen hoogte: 30.07, 32.60, 34.10, 33.35, 32.25, 32.30, 32.00, 32.26, 32.06

Hellingen: 2.44%; L=41.07 R=1000.00; 2.44%; L=208.60 R=5000.00; -1.73%; 1.87%; -3.11%; L=7.00; 2.86%

	D15	D16	D17	D18	D34	D35	D36	D37	D38
Tussenafstand	75m	75m	75m	75m	75m	75m	44m	12m	
Hellingen en Ø	n-Grès Ø250-26.0mm/m-Grès	Ø250-20.0mm/m-Grès	Ø250-20.0mm/m-Grès	Ø250-8.0mm/m-Grès		Ø250-15.0mm/m-Grès	Ø250-15.0mm/m-Grès	Ø250-15.0mm/m-Grès	
Bodemhoogte	28.85, 28.85	28.80, 28.80	30.30, 30.30	31.80	32.38	31.78, 31.78	30.66, 30.66	30.00, 30.00	29.81, 29.49, 28.46
Legkarakteristieken									

	R30	R31	R32	R33	R53	R52	R51	R43
Tussenafstand	100m	43m	100m	39m	95m	100m	14m	
Hellingen en Ø	Ø400-23.0mm/m-B	Ø400-23.0mm/m-B	Ø400-23.0mm/m-B	Ø400-23.0mm/m-B	Ø400-15.0mm/m-GB	Ø400-15.0mm/m-GB	Ø400-10.0mm/m-GB	
Bodemhoogte	27.80, 27.80	28.80, 28.80	31.10, 31.10	32.00	32.76	31.34, 31.34	29.84, 29.84	29.41, 29.70, 29.44
Legkarakteristieken								

Stad Aalst

Stad Aalst

AALST VERGEET JE NOOIT

Werf 9
B-9300 Aalst

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO
vestiging Gent
Elfjulistraat 43
B-9000 Gent
T +32 9 241 59 20

www.swecobelgium.be

Teamleider
ing. Kristof Mannaert

Projectleider
ing. Bert De Vriendt

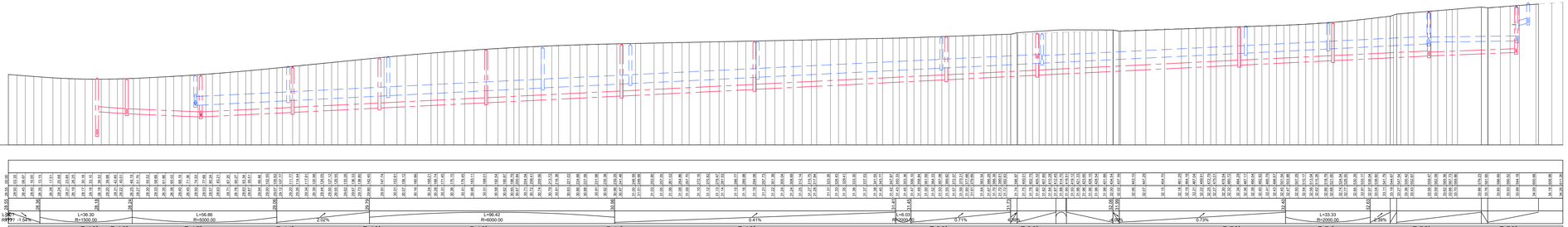
	DATUM	HISTORIEK	TEKENAAR	DATUM	HISTORIEK	TEKENAAR
A	24-06-2019	Voorontwerp	FDV			

LENGTEPROFIEL RIOLERING

Gudstraat (deel 2)

FASE	SCHAAL	PLANOPP. (m²)	PROJECTNUMMER	PLANNUMMER	UITGAVE
VOORONTWERP	#####	0.75m²	23550009	7.2.2	A

P:\P-23550009_Aalst_Gudstraat\06TRACEREN\FASE_Design\23550009_L LPR_07.dwg - 7.2.2 A (JEVERDEN 23.21)



Stad Aalst

Stad Aalst

AALST VERGEET JE NOOIT

Werf 9
B-9300 Aalst

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO

verbijding Gent
Ringlaan 241
B-9000 Gent
T +32 9 241 59 20

www.sweco-belgium.be

Teamleider
ing. Kristof Mannaert

Projectleider
ing. Bert De Vriendt

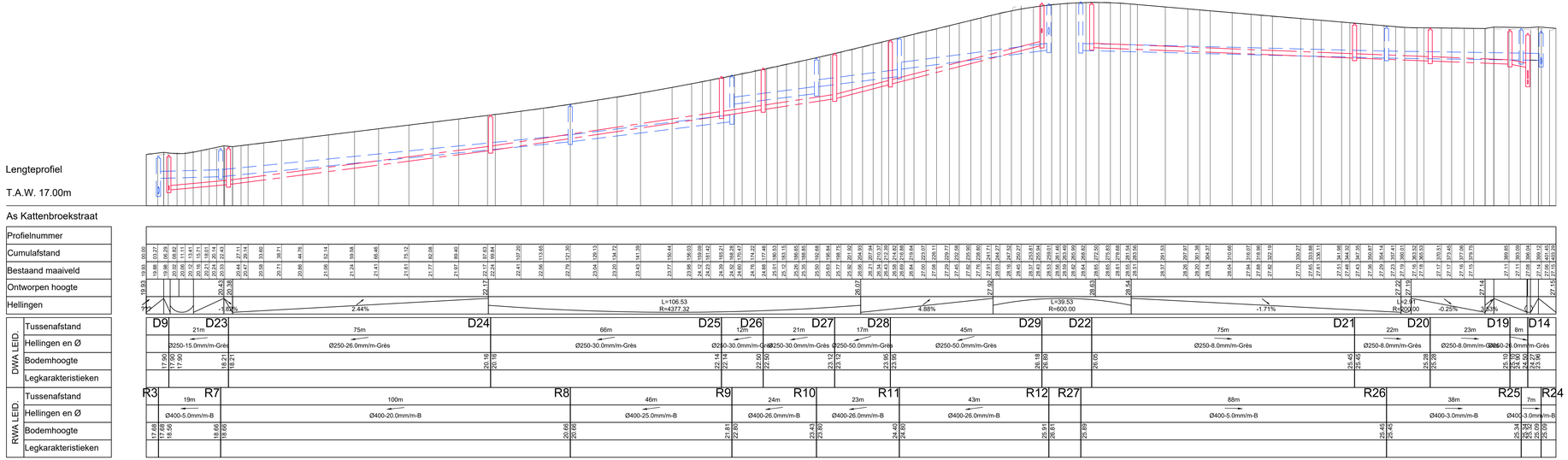
A	24-06-2019	Voorontwerp		FDV		
DATUM	HISTOREK		TEKENAAR	DATUM	HISTOREK	TEKENAAR

LENGTEPROFIEL RIOLERING

Rijgerstraat

FASE	SCHAAL (A1)	SCHAAL (A3)	PROJECTNUMMER	PLANNUMMER	LAYOUT
VOORONTWERP	1:500	0.50m	23550009	7.2.3	A

© Copyright Sweco Belgium nv/sa, Ten Hove 1, 2930 Brasschaat, BE 0475.730.940



Stad Aalst

Stad Aalst

AALST VERGEET JE NOOIT

Werf 9
B-9300 Aalst

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO

vestiging Gent
Elfjulistraat 43
B-9000 Gent
T +32 9 241 59 20

www.sweco.be

Teamleider
ing. Kristof Mannaert

Projectleider
ing. Bert De Vriendt

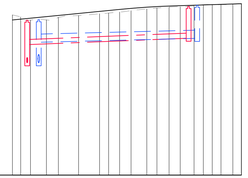
	DATUM	HISTORIEK	TEKENAAR	DATUM	HISTORIEK	TEKENAAR
A	24-06-2019	Voorontwerp	FDV			

LENGTEPROFIEL RIOLERING

Kattenbroekstraat

FASE	SCHAAL	PLANOPP. (m²)	PROJECTNUMMER	PLANNUMMER	UITGAVE
VOORONTWERP	1:500	0.37m²	23550009	7.2.4	A

P:\P-23550009_Aalst_Gudstraat\WTA\ONWERP_Design\23550009_L_PR_01.dwg - 7.2.4-A.120191204-2123

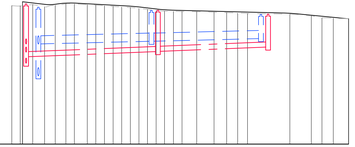


Lengteprofiel

T.A.W. 20.00m

As Baaikensveldweg

Profielnummer	
Cumulafstand	27.59 27.74 27.79 27.89 27.93 27.99 28.00 28.05 28.14 28.18 28.22 28.24 28.29 28.32 28.34 28.37 28.39 28.40 28.42 28.43 28.45 28.46 28.48 28.49 28.50 28.52 28.53 28.55 28.57 28.59 28.60 28.62 28.63 28.65 28.66 28.68 28.69 28.71 28.72 28.74 28.75 28.77 28.78 28.80 28.81 28.83 28.84 28.86 28.87 28.89 28.90 28.92 28.93 28.95 28.96 28.98 28.99 29.01 29.02 29.04 29.05 29.07 29.08 29.10 29.11 29.13 29.14 29.16 29.17 29.19 29.20 29.22 29.23 29.25 29.26 29.28 29.29 29.31 29.32 29.34 29.35 29.37 29.38 29.40 29.41 29.43 29.44 29.46 29.47 29.49 29.50
Bestaand maaiveld	27.60 28.31 27.72 28.91 27.81 28.19 28.55 28.35 28.54 28.38 28.24 28.41 28.29 28.44 28.32 28.47 28.34 28.50 28.37 28.53 28.39 28.55
Ontworpen hoogte	28.11 28.22
Hellingen	1.97% L=13.23 R=1000.00 0.65%
DWA LEID. Tussenafstand	D57 39m D58
DWA LEID. Hellingen en Ø	Ø250-8.0mm/m-Grès
DWA LEID. Bodemhoogte	25.50 25.50 26.38 26.70
DWA LEID. Legkarakteristieken	
RWA LEID. Tussenafstand	R28 39m R29
RWA LEID. Hellingen en Ø	Ø400-5.0mm/m-B
RWA LEID. Bodemhoogte	25.50 25.50 25.50 26.00
RWA LEID. Legkarakteristieken	

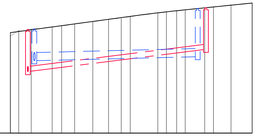


Lengteprofiel

T.A.W. 20.00m

As Biesebroekweg

Profielnummer	
Cumulafstand	26.77 26.79 26.80 26.81 26.82 26.83 26.84 26.85 26.86 26.87 26.88 26.89 26.90 26.91 26.92 26.93 26.94 26.95 26.96 26.97 26.98 26.99 27.00 27.01 27.02 27.03 27.04 27.05 27.06 27.07 27.08 27.09 27.10 27.11 27.12 27.13 27.14 27.15 27.16 27.17 27.18 27.19 27.20 27.21 27.22 27.23 27.24 27.25 27.26 27.27 27.28 27.29 27.30 27.31 27.32 27.33 27.34 27.35 27.36 27.37 27.38 27.39 27.40 27.41 27.42 27.43 27.44 27.45 27.46 27.47 27.48 27.49 27.50 27.51 27.52 27.53 27.54 27.55 27.56 27.57 27.58 27.59 27.60 27.61 27.62 27.63 27.64 27.65 27.66 27.67 27.68 27.69 27.70 27.71 27.72 27.73 27.74 27.75 27.76 27.77 27.78 27.79 27.80 27.81 27.82 27.83 27.84 27.85 27.86 27.87 27.88 27.89 27.90 27.91 27.92 27.93 27.94 27.95 27.96 27.97 27.98 27.99 28.00 28.01 28.02 28.03 28.04 28.05 28.06 28.07 28.08 28.09 28.10 28.11 28.12 28.13 28.14 28.15 28.16 28.17 28.18 28.19 28.20 28.21 28.22 28.23 28.24 28.25 28.26 28.27 28.28 28.29 28.30 28.31 28.32 28.33 28.34 28.35 28.36 28.37 28.38 28.39
Bestaand maaiveld	26.72 28.98 26.83 29.13 26.72 29.03 26.80 29.04 26.86 29.25 26.83 29.32 26.83 29.48 26.80 29.57 26.74 29.68 26.71 29.79 26.64 29.91 26.61 30.02 26.54 30.33 26.50 30.36 26.49 30.65 26.48 30.67 26.44 30.98 26.41 30.94 26.39 31.87 26.36 31.68 26.28 31.27 26.19 31.86 26.16 31.63 26.13 32.39
Ontworpen hoogte	28.42 28.28
Hellingen	L=2.35 R=200.00 -1.94% L=2.70 R=200.00 -1.11% L=2.90 R=200.00 -0.51% L=3.78 R=200.00 2.35% L=3.77 R=200.00 -2.37%
DWA LEID. Tussenafstand	D14 32m D59 27m D60
DWA LEID. Hellingen en Ø	Ø250-8.0mm/m-Grès Ø250-8.0mm/m-Grès
DWA LEID. Bodemhoogte	23.98 24.50 24.50 24.27 24.53 24.53 24.75
DWA LEID. Legkarakteristieken	
RWA LEID. Tussenafstand	R21 27m R22 27m R23
RWA LEID. Hellingen en Ø	Ø400-5.0mm/m-B Ø400-5.0mm/m-B
RWA LEID. Bodemhoogte	23.34 24.90 24.94 24.90 25.03 25.03 25.16
RWA LEID. Legkarakteristieken	

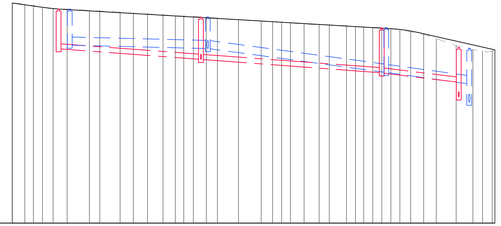


Lengteprofiel

T.A.W. 25.00m

As Bloemenveldstr weg nr83

Profielnummer	
Cumulafstand	29.93 29.75 30.00 30.01 30.05 30.09 30.15 30.20 30.23 30.25 30.35 30.36 30.45 30.48 30.58 30.59 30.71 30.73 30.88 30.95 30.93 31.18 31.03 31.65 31.04 31.75 31.14 31.54 31.18 31.69 31.27 31.88 31.36 32.14
Bestaand maaiveld	30.71 31.94
Ontworpen hoogte	31.38
Hellingen	2.72% L=13.88 R=2000.00 2.02%
DWA LEID. Tussenafstand	D31 44m D33
DWA LEID. Hellingen en Ø	Ø250-25.0mm/m-Grès
DWA LEID. Bodemhoogte	28.01 28.01 28.01 29.10
DWA LEID. Legkarakteristieken	
RWA LEID. Tussenafstand	R14 40m R16
RWA LEID. Hellingen en Ø	Ø400-5.0mm/m-B
RWA LEID. Bodemhoogte	28.54 28.54 28.54 28.74
RWA LEID. Legkarakteristieken	



Lengteprofiel

T.A.W. 20.00m

As Bloemenveldstraat

Profielnummer	
Cumulafstand	30.77 30.80 30.81 30.82 30.83 30.84 30.85 30.86 30.87 30.88 30.89 30.90 30.91 30.92 30.93 30.94 30.95 30.96 30.97 30.98 30.99 31.00 31.01 31.02 31.03 31.04 31.05 31.06 31.07 31.08 31.09 31.10 31.11 31.12 31.13 31.14 31.15 31.16 31.17 31.18 31.19 31.20 31.21 31.22 31.23 31.24 31.25 31.26 31.27 31.28 31.29 31.30 31.31 31.32 31.33 31.34 31.35 31.36 31.37 31.38 31.39 31.40 31.41 31.42 31.43 31.44 31.45 31.46 31.47 31.48 31.49 31.50 31.51 31.52 31.53 31.54 31.55 31.56 31.57 31.58 31.59 31.60 31.61 31.62 31.63 31.64 31.65 31.66 31.67 31.68 31.69 31.70 31.71 31.72 31.73 31.74 31.75 31.76 31.77 31.78 31.79 31.80 31.81 31.82 31.83 31.84 31.85 31.86 31.87 31.88 31.89 31.90 31.91 31.92 31.93 31.94 31.95 31.96 31.97 31.98 31.99 32.00 32.01 32.02 32.03 32.04 32.05 32.06 32.07 32.08 32.09 32.10 32.11 32.12 32.13 32.14 32.15 32.16 32.17 32.18 32.19 32.20 32.21 32.22 32.23 32.24 32.25 32.26 32.27 32.28 32.29 32.30 32.31 32.32 32.33 32.34 32.35 32.36 32.37 32.38 32.39 32.40 32.41 32.42 32.43 32.44 32.45 32.46 32.47 32.48 32.49 32.50 32.51 32.52 32.53 32.54 32.55 32.56 32.57 32.58 32.59 32.60 32.61 32.62 32.63 32.64 32.65 32.66 32.67 32.68 32.69 32.70 32.71 32.72 32.73 32.74 32.75 32.76 32.77 32.78 32.79 32.80 32.81 32.82 32.83 32.84 32.85 32.86 32.87 32.88 32.89 32.90 32.91 32.92 32.93 32.94 32.95 32.96 32.97 32.98 32.99 33.00 33.01 33.02 33.03 33.04 33.05 33.06 33.07 33.08 33.09 33.10 33.11 33.12 33.13 33.14 33.15 33.16 33.17 33.18 33.19 33.20 33.21 33.22 33.23 33.24 33.25 33.26 33.27 33.28 33.29 33.30 33.31 33.32 33.33 33.34 33.35 33.36 33.37 33.38 33.39
Bestaand maaiveld	30.71 33.07 30.84 33.18 30.87 33.29 30.89 33.40 30.92 33.51 30.95 33.62 30.97 33.73 30.99 33.84 31.02 33.95 31.04 34.06 31.07 34.17 31.09 34.28 31.12 34.39 31.14 34.50 31.17 34.61 31.19 34.72 31.22 34.83 31.24 34.94 31.27 35.05 31.29 35.16 31.32 35.27 31.34 35.38 31.37 35.49 31.39 35.60 31.42 35.71 31.44 35.82 31.47 35.93 31.49 36.04 31.52 36.15 31.54 36.26 31.57 36.37 31.59 36.48 31.62 36.59 31.64 36.70 31.67 36.81 31.69 36.92 31.72 37.03 31.74 37.14 31.77 37.25 31.79 37.36 31.82 37.47 31.84 37.58 31.87 37.69 31.89 37.80 31.92 37.91 31.94 38.02 31.97 38.13 31.99 38.24 32.02 38.35 32.04 38.46 32.07 38.57 32.09 38.68 32.12 38.79 32.14 38.90 32.17 39.01 32.19 39.12 32.22 39.23 32.24 39.34 32.27 39.45 32.29 39.56 32.32 39.67 32.34 39.78 32.37 39.89 32.39 40.00 32.42 40.11 32.44 40.22 32.47 40.33 32.49 40.44 32.52 40.55 32.54 40.66 32.57 40.77 32.59 40.88 32.62 40.99 32.64 41.10 32.67 41.21 32.69 41.32 32.72 41.43 32.74 41.54 32.77 41.65 32.79 41.76 32.82 41.87 32.84 41.98 32.87 42.09 32.89 42.20 32.92 42.31 32.94 42.42 32.97 42.53 32.99 42.64 33.02 42.75 33.04 42.86 33.07 42.97 33.09 43.08 33.12 43.19 33.14 43.30 33.17 43.41 33.19 43.52 33.22 43.63 33.24 43.74 33.27 43.85 33.29 43.96 33.32 44.07 33.34 44.18 33.37 44.29 33.39 44.40 33.42 44.51 33.44 44.62 33.47 44.73 33.49 44.84 33.52 44.95 33.54 45.06 33.57 45.17 33.59 45.28 33.62 45.39 33.64 45.50 33.67 45.61 33.69 45.72 33.72 45.83 33.74 45.94 33.77 46.05 33.79 46.16 33.82 46.27 33.84 46.38 33.87 46.49 33.89 46.60 33.92 46.71 33.94 46.82 33.97 46.93 33.99 47.04 34.02 47.15 34.04 47.26 34.07 47.37 34.09 47.48 34.12 47.59 34.14 47.70 34.17 47.81 34.19 47.92 34.22 48.03 34.24 48.14 34.27 48.25 34.29 48.36 34.32 48.47 34.34 48.58 34.37 48.69 34.39 48.80 34.42 48.91 34.44 49.02 34.47 49.13 34.49 49.24 34.52 49.35 34.54 49.46 34.57 49.57 34.59 49.68 34.62 49.79 34.64 49.90 34.67 50.01 34.69 50.12 34.72 50.23 34.74 50.34 34.77 50.45 34.79 50.56 34.82 50.67 34.84 50.78 34.87 50.89 34.89 50.90 34.92 51.01 34.94 51.12 34.97 51.23 34.99 51.34 35.02 51.45 35.04 51.56 35.07 51.67 35.09 51.78 35.12 51.89 35.14 52.00 35.17 52.11 35.19 52.22 35.22 52.33 35.24 52.44 35.27 52.55 35.29 52.66 35.32 52.77 35.34 52.88 35.37 52.99 35.39 53.10 35.42 53.21 35.44 53.32 35.47 53.43 35.49 53.54 35.52 53.65 35.54 53.76 35.57 53.87 35.59 53.98 35.62 54.09 35.64 54.20 35.67 54.31 35.69 54.42 35.72 54.53 35.74 54.64 35.77 54.75 35.79 54.86 35.82 54.97 35.84 55.08 35.87 55.19 35.89 55.30 35.92 55.41 35.94 55.52 35.97 55.63 35.99 55.74 36.02 55.85 36.04 55.96 36.07 56.07 36.09 56.18 36.12 56.29 36.14 56.40 36.17 56.51 36.19 56.62 36.22 56.73 36.24 56.84 36.27 56.95 36.29 57.06 36.32 57.17 36.34 57.28 36.37 57.39 36.39 57.50 36.42 57.61 36.44 57.72 36.47 57.83 36.49 57.94 36.52 58.05 36.54 58.16 36.57 58.27 36.59 58.38 36.62 58.49 36.64 58.60 36.67 58.71 36.69 58.82 36.72 58.93 36.74 59.04 36.77 59.15 36.79 59.26 36.82 59.37 36.84 59.48 36.87 59.59 36.89 59.70 36.92 59.81 36.94 59.92 36.97 60.03 36.99 60.14 37.02 60.25 37.04 60.36 37.07 60.47 37.09 60.58 37.12 60.69 37.14 60.80 37.17 60.91 37.19 61.02 37.22 61.13 37.24 61.24 37.27 61.35 37.29 61.46 37.32 61.57 37.34 61.68 37.37 61.79 37.39 61.90 37.42 62.01 37.44 62.12 37.47 62.23 37.49 62.34 37.52 62.45 37.54 62.56 37.57 62.67 37.59 62.78 37.62 62.89 37.64 62.90 37.67 63.01 37.69 63.12 37.72 63.23 37.74 63.34 37.77 63.45 37.79 63.56 37.82 63.67 37.84 63.78 37.87 63.89 37.89 63.90 37.92 64.01 37.94 64.12 37.97 64.23 37.99 64.34 38.02 64.45 38.04 64.56 38.07 64.67 38.09 64.78 38.12 64.89 38.14 64.90 38.17 65.01 38.19 65.12 38.22 65.23 38.24 65.34 38.27 65.45 38.29 65.56 38.32 65.67 38.34 65.78 38.37 65.89 38.39 65.90 38.42 66.01 38.44 66.12 38.47 66.23 38.49 66.34 38.52 66.45 38.54 66.56 38.57 66.67 38.59 66.78 38.62 66.89 38.64 66.90 38.67 67.01 38.69 67.12 38.72 67.23 38.74 67.34 38.77 67.45 38.79 67.56 38.82 67.67 38.84 67.78 38.87 67.89 38.89 67.90 38.92 68.01 38.94 68.12 38.97 68.23 38.99 68.34 39.02 68.45 39.04 68.56 39.07 68.67 39.09 68.78 39.12 68.89 39.14 68.90 39.17 69.01 39.19 69.12 39.22 69.23 39.24 69.34 39.27 69.45 39.29 69.56 39.32 69.67 39.34 69.78 39.37 69.89 39.39 69.90 39.42 70.01 39.44 70.12 39.47 70.23 39.49 70.34 39.52 70.45 39.54 70.56 39.57 70.67 39.59 70.78 39.62 70.89 39.64 70.90 39.67 71.01 39.69 71.12 39.72 71.23 39.74 71.34 39.77 71.45 39.79 71.56 39.82 71.67 39.84 71.78 39.87 71.89 39.89 71.90 39.92 72.01 39.94 72.12 39.97 72.23 39.99 72.34 40.02 72.45 40.04 72.56 40.07 72.67 40.09 72.78 40.12 72.89 40.14 72.90 40.17 73.01 40.19 73.12 40.22 73.23 40.24 73.34 40.27 73.45 40.29 73.56 40.32 73.67 40.34 73.78 40.37 73.89 40.39 73.90 40.42 74.01 40.44 74.12 40.47 74.23 40.49 74.34 40.52 74.45 40.54 74.56 40.57 74.67 40.59 74.78 40.62 74.89 40.64 74.90 40.67 75.01 40.69 75.12 40.72 75.23 40.74 75.34 40.77 75.45 40.79 75.56 40.82 75.67 40.84 75.78 40.87 75.89 40.89 75.90 40.92 76.01 40.94 76.12 40.97 76.23 40.99 76.34 41.02 76.45 41.04 76.56 41.07 76.67 41.09 76.78 41.12 76.89 41.14 76.90 41.17 77.01 41.19 77.12 41.22 77.23 41.24 77.34 41.27 77.45 41.29 77.56 41.32 77.67 41.34 77.78 41.37 77.89 41.39 77.90 41.42 78.01 41.44 78.12 41.47 78.23 41.49 78.34 41.52 78.45 41.54 78.56 41.57 78.67 41.59 78.78 41.62 78.89 41.64 78.90 41.67 79.01 41.69 79.12 41.72 79.23 41.74 79.34 41.77 79.45 41.79 79.56 41.82 79.67 41.84 79.78 41.87 79.89 41.89 79.90 41.92 80.01 41.94 80.12 41.97 80.23 41.99 80.34 42.02 80.45 42.04 80.56 42.07 80.67 42.09 80.78 42.12 80.89 42.14 80.90 42.17 81.01 42.19 81.12 42.22 81.23 42.24 81.34 42.27 81.45 42.29 81.56 42.32 81.67 42.34 81.78 42.37 81.89 42.39 81.90 42.42 82.01 42.44 82.12 42.47 82.23 42.49 82.34 42.52 82.45 42.54 82.56 42.57 82.67 42.59 82.78 42.62 82.89 42.64 82.90 42.67 83.01 42.69 83.12 42.72 83.23 42.74 83.34 42.77 83.45 42.79 83.56 42.82 83.67 42.84 83.78 42.87 83.89 42.89 83.90 42.92 84.01 42.94 84.12 42.97 84.23 42.99 84.34 43.02 84.45 43.04 84.56 43.07 84.67 43.09 84.78 43.12 84.89 43.14 84.90 43.17 85.01 43.19 85.12 43.22 85.23 43.24 85.34 43.27 85.45 43.29 85.56 43.32 85.67 43.34 85.78 43.37 85.89 43.39 85.90 43.42 86.01 43.44 86.12 43.47 86.23 43.49 86.34 43.52 86.45 43.54 86.56 43.57 86.67 43.59 86.78 43.62 86.89 43.64 86.90 43.67 87.01 43.69 87.12 43.72 87.23 43.74 87.34 43.77 87.45 43.79 87.56 43.82 87.67 43.84 87.78 43.87 87.89 43.89 87.90 43.92 88.01 43.94 88.12 43.97 88.23 43.99 88.34 44.02 88.45 44.04 88.56 44.07 88.67 44.09 88.78 44.12 88.89 44.14 88.90 44.17 89.01 44.19 89.12 44.22 89.23 44.24 89.34 44.27 89.45 44.29 89.56 44.32 89.67 44.34 89.78 44.37 89.89 44.39 89.90 44.42 90.01 44.44 90.12 44.47 90.23 44.49 90.34 44.52 90.45 44.54 90.56 44.57 90.67 44.59 90.78 44.62 90.89 44.64 90.90 44.67 91.01 44.69 91.12 44.72 91.23 44.74 91.34 44.77 91.45 44.79 91.56 44.82 91.67 44.84 91.78 44.87 91.89 44.89 91.90 44.92 92.01 44.94 92.12 44.97 92.23 44.99 92.34 45.02 92.45 45.04 92.56 45.07 92.67 45.09 92.78 45.12 92.89 45.14 92.90 45.17 93.01 45.19 93.12 45.22 93.23 45.24 93.34 45.27 93.45 45.29 93.56 45.32 93.67 45.34 93.78 45.37 93.89 45.39 93.90 45.42 94.01 45.44 94.12 45.47 94.23 45.49 94.34 45.52 94.45 45.54 94.56 45.57 94.67 45.59 94.78 45.62 94.89 45.64 94.90 45.67 95.01 45.69 95.12 45.72 95.23 45.74 95.34 45.77 95.45 45.79 95.56 45.82 95.67 45.84 95.78 45.87 95.89 45.89 95.90 45.92 96.01 45.94 96.12 45.97 96.23 45.99 96.34 46.02 96.45 46.04 96.56 46.07 96.67 46.09 96.78 46.12 96.89 46.14 96.90 46.17 97.01 46.19 97.12 46.22 97.23 46.24 97.34 46.27 97.45 46.29 97.56 46.32 97.67 46.34 97.78 46.37 97.89 46.39 97.90 46.42 98.01 46.44 98.12 46.47 98.23 46.49 98.34 46.52 98.45 46.54 98.56 46.57 98.67 46.59 98.78 46.62 98.89 46.64 98.90 46.67 99.01 46.69 99.12 46.72 99.23 46.74 99.34 46.77 99.45 46.79 99.56 46.82 99.67 46.84 99.78 46.87 99.89 46.89 99.90 46.92 100.01 46.94 100.12 46.97 100.23 46.99 100.34 47.02 100.45 47.04 100.56 47.07 100.67 47.09 100.78 47.12 100.89 47.14 100.90 47.17 101.01 47.19 101.12 47.22 101.23 47.24 101.34 47.27 101.45 47.29 101.56 47.32 101.67 47.34 101.78 47.37 101.89 47.39 101.90 47.42 102.01 47.44 102.12 47.47 102.23 47.49 102.34 47.52 102.45 47.54 102.56 47.57 102.67 47.59 102.78 47.62 102.89 47.64 102.90 47.67 103.01 47.69 103.12 47.72 103.23 47.74 103.34 47.77 103.45 47.79 103.56 47.82 103.67 47.84 103.78 47.87 103.89 47.89 103.90 47.92 104.01 47.94 104.12 47.97 104.23 47.99 104.34 48.02 104.45 48.04 104.56 48.07 104.67 48.09 104.78 48.12 104.89 48.14 104.90 48.17 105.01 48.19 105.12 48.22 105.23 48.24 105.34 48.27 105.45 48.29 105.56 48.32 105.67 48.34 105.78 48.37 105.89 48.39 105.90 48.42 106.01 48.44 106.12 48.47 106.23 48.49 106.34 48.52 106.45 48.54 106.56 48.57 106.67 48.59 106.78 48.62 106.89 48.64 106.90 48.67 107.01 48.69 107.12 48.72 107.23 48.74 107.34 48.77 107.45 48.79 107.56 48.82 107.67 48.84 107.78 48.87 107.89 48.89 107.90 48.92 108.01 48.94 108.12 48.97 108.23 48.99 108.34 49.02 108.45 49.04 108.56 49.07 108.67 49.09 108.78 49.12 108.89 49.14 108.90 49.17 109.01 49.19 109.12 49.22 109.23 49.24 109.34 49.27 109.45 49.29 109.56 49.32 109.67 49.34 109.78 49.37 109.89 49.39 109.90 49.42 110.01 49.44 110.12 49.47 110.23 49.49 110.34 49.52 110.45 49.54 110.56 49.57 110.67 49.59 110.78 49.62 110.89 49.64 110.90 49.67 111.01 49.69 111.12 49.72 111.23 49.74 111.34 49.77 111.45 49.79 111.56 49.82 111.67 49.84 111.78 49.87 111.89 49.89 111.90 49.92 112.01 49.94 112.12 49.97 112.23 49.99 112.34 50.02 112.45 50.04 112.56 50.07 112.67 50.09 112.78 50.12 112.89 50.14 112.90 50.17 113.01 50.19 113.12 50.22 113.23 50.24 113.34 50.27 113.45 50.29 113.56 50.32 113.67 50.34 113.78 50.37 113.89 50.39 113.90 50.42 114.01 50.44 114.12 50.47 114.23 50.49 114.34 50.52 114.45 50.54 114.56 50.57 114.67 50.59 114.78 50.62 114.89 50.64 114.90 50.67 115.01 50.69 115.12 50.72 115.23 50.74 115.34 50.77 115.45 50.79 115.56 50.82 115.67 50.84 115.78 50.87 115.89 50.89 115.90 50.92 116.01 50.94 116.12 50.97 116.23 50.99 116.34 51.02 116.45 51.04 116.56 51.07 116.67 51.09 116.78 51.12 116.89 51.14 116.90 51.17 117.01 51.19 117.12 51.22 117.23 51.24 117.34 51.27 117.45 51.29 117.56 51.32 117.67 51.34 117.78 51.37 117.89 51.39 117.90 51.42 118.01 51.44 118.12 51.47 118.23 51.49 118.34 51.52 118.45 51.54 118.56 51.57 118.67 51.59 118.78 51.62 118.89 51.64 118.90 51.67 119.01 51.69 119.12 51.72 119.23 51.74 119.34 51.77 119.45 51.79 119.56 51.82 119.67 51.84 119.78 51.87 119.89 51.89 119.90 51.92 120.01 51.94 120.12 51.97 120.23 51.99 120.34 52.02 120.45 52.04 120.56 52.07 120.67 52.09 120.78 52.12 120.89 52.14 120.90 52.17 121.01 52.19 121.12 52.22 121.23 52.24 121.34 52.27 121.45 52.29 121.56 52.32 121.67 52.34 121.78 52.37 121.89 52.39 121.90 52.42 122.01 52.44 122.12 52.47 122.23 52.49 122.34 52.52 122.45 52.54 122.56 52.57 122.67 52.59 122.78 52.62 122.89 52.64 122.90 52.67 123.01 52.69 123.12 52.72 123.23 52.74 123.34 52.77 123.45 52.79 123.56 52.82 123.67 52.84 123.78 52.87 123.89 52.89 123.90 52.92 124.01 52.94 124.12 52.97 124.23 52.99 124.34 53.02 124.45 53.04 124.56 53.07 124.67 53.09 124.78 53.12 124.89 53.14 124.90 53.17 125.01 53.19 125.12 53.22 125.23 53.24 125.34 53.27 125.45 53.29 125.56 53.32 125.67 53.34 125.78 53.37 125.89 53.39 125.90 53.42 126.01 53.44 126.12 53.47 126.23 53.49 126.34 53.52 126.45 53.54 126.56 53.57 126.67 53.59 126.78 53.62 126.89 53.64 126.90 53.67 127.01 53.69 127.12 53.72 127.23 53.74 127.34 53.77 127.45 53.79 127.56 53.82 127.67 53.84 127.78 53.87 127.89 53.89 127.90 53.92 128.01 53.94 128.12 53.97 128.23 53.99 128.34 54.02 128.45 54.04 128.56 54.07 128.67 54.09 128.78 54.12 128.89 54.14 128.90 54.17 129.01 54.19 129.12 54.22 129.23 54.24 129.34 54.27 129.45 54.29 129.56 54.32 129.67 54.34 129.78 54.37 129.89 54.39 129.90 54.42 130.01 54.44 130.12 54.47 130.23 54.49 130.34 54.52 130.45 54.54 130.56 54.57 130.67 54.59 130.78 54.62 130.89 54.64 130.90 54.67 131.01 54.69 131.12 54.72 131.23 54.74 131.34 54.77 131.45 54.79 131.56 54.82 131.67 54.84 131.78 54.87 131.89 54.89 131.90 54.92 132.01 54.94 132.12 54.97 132.23 54.99 132.34 55.02 132.45 55.04 132.56 55.07 132.67 55.09 132.78 55.12 132.89 55.14 132.90 55.17 133.01 55.19 133.12 55.22 133.23 55.24 133.34 55.27 133.45 55.29 133.56 55.32 133.67 55.34 133.78 55.37 133.89 55.39 133.90 55.42 134.01 55.44 134.12 55.47 134.23 55.49 134.34 55.52 134.45 55.54 134.56 55.57 134.67 55.59 134.78 55.62 134.89 55.64 134.90 55.67 135.01 55.69 135.12 55.72 135.23 55.74 135.34 55.77 135.45 55.79 135.56 55.82 135.67 55.84 135.78 55.87 135.89 55.89 135.90 55.92 136.01 55.94 136.12 55.97 136.23 55.99 136.34 56.02 136.45 56.04 136.56 56.07 136.67 56.09 136.78 56.12 136.89 56.14 136.90 56.17 137.01 56.19 137.12 56.22 137.23 56.24 137.34 56.27 137.45 56.29 137.56 56.32 137.67 56.34 137.78 56.37 137.89 56.39 137.90 56.42 138.01 56.44 138.12 56.47 138.23 56.49 138.34 56.52 138.45 56.54 138.56 56.57 138.67 56.59 138.78 56.62 138.89 56.64 138.90 56.67 139.01 56.69 139.12 56.72 139.23 56.74 139.34 56.77 139.45 56.79 139.56 56.82 139.67 56.84 139.78 56.87 139.89 56.89 139.90 56.92 140.01 56.94 140.12 56.97 140.23 56.99 140.34 57.02 140.45 57.04 140.56 57.07 140.67 57.09 140.78 57.12 140.89 57.14 140.90 57.17 141.01 57.19 141.12 57.22 141.23 57.24 141.34 57.27 141.45 57.29 141.56 57.32 141.67 57.34 141.78 57.37 141.89 57.39 141.90 57.42 142.01 57.44 142.12 57.47 142.23 57.49 142.34 57.52 142.45 57.54 142.56 57.57 142.67 57.59 142.78 57.62 142.89 57.64 142.90 57.67 143.01 57.69 143.12 57.72 143.23 57.74 143.34 57.77 143.45 57.79 143.56 57.82 143.67 57.84 143.78 57.87 143.89 57.89 143.90 57.92 144.01 57.94 144.12 57.97 144.23 57.99 144.34 58.02 144.45 58.04 144.56 58.07 144.67 58.09 144.78 58.12 144.89 58.14 144.90 58.17 145.01 58.19 145.12 58.22 145.23 58.24 145.34 58.27 145.45 58.29 145.56 58.32 145.67 58.34 145.78 58.37 145.89 58.39 145.90 58.42 146.01 58.44 146.12 58.47 146.23 58.49 146.34 58.52 146.45 58.54 146.56 58.57 146.67 58.59 146.78 58.62 146.89 58.64 146.90 58.67 147.01 58.69 147.12 58.72 147.23 58.74 147.34 58.77 147.45 58.79 147.56 58.82 147.67 58.84 147.78 58.87 147.89 58.89 147.90 58.92 148.01 58.94 148.12 58.97 148.23 58.99 148.34 59.02 148.45 59.04 148.56 59.07 148.67 59.09 148.78 59.12 148.89 59.14 148.90 59.17 149.01 59.19 149.12 59.22 149.23 59.24 149.34 59.27 149.45 59.29 149.56 59.32 149.67 59.34 149.78 59.37 149.89 59.39 149.90 59.42 150.01 59.44 150.12 59.47 150.23 59.49 150.34 59.52 150.45 59.54 150.56 59.57 150.67 59.59 150.78 59.62 150.89 59.64 150.90 59.67 151.01 59.69 151.12 59.72 151.23 59.74 151.34 59.77 151.45 59.79 151.56 59.82 151.67 59.84 151.78 59.87 151.89 59.89 151.90 59.92 152.01 59.94 152.12 59.97 152.23 59.99 152.34 60.02 152.45 60.04 152.56 60.07 152.67 60.09 152.78 60.12 152.89 60.14 152.90 60.17 153.01 60.19 153.12 60.22 153.23 60.24 153.34 60.27 153.45 60.29 153.56 60.32 153.67 60.34 153.78 60.37 153.89 60.39
Bestaand maaiveld	30.77 33.39
Ontworpen hoogte	32.53 32.33
Hellingen	L=4.72 R=200.00 -2.75% L=4.86 R=200.00 -4.51% -1.18%
DWA LEID. Tussenafstand	D32 35m D31 44m D30 18m D29
DWA LEID. Hellingen en Ø	Ø250-15.0mm/m-Grès Ø250-15.0mm/m-Grès Ø250-25.0mm/m-Grès
DWA LEID. Bodemhoogte	28.53 28.01 28.01 28.01 27.35 27.53 26.89 26.16
DWA LEID. Legkarakteristieken	
RWA LEID. Tussenafstand	R15 34m R14 45m R13 21m R12
RWA LEID. Hellingen en Ø	Ø400-5.0mm/m-B Ø400-26.0mm/m-B Ø400-26.0mm/m-B
RWA LEID. Bodemhoogte	28.71 28.54 28.54 28.54 27.37 27.37 26.81 26.81
RWA LEID. Legkarakteristieken	

Stad Aalst

Werf 9
B-9300 Aalst

Stad Aalst

AALST VERGEET JE NOOIT

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO

vestiging Gent
Ellipsstraat 43
B-9000 Gent
T +32 9 241 59 20

www.swecobelgium.be

Teamleider
ing. Kristof Mannaert

Projectleider
ing. Bert De Vriendt

DATUM	HISTORIEK	TEKENAAR	DATUM	HISTORIEK	TEKENAAR
A 24-06-2019	Voorontwerp	FDV			

LENGTEPROFIEL RIOLERING

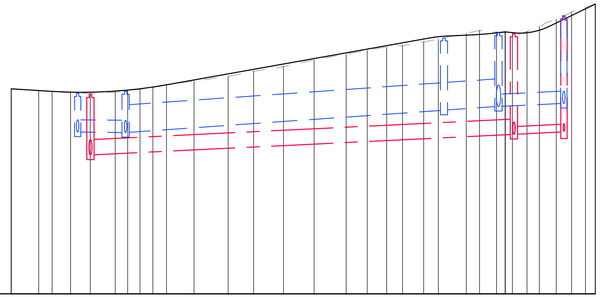
Baaikensveldweg - Biesebroekweg - Bloemenveldstraat

FASE	SCHAAL	PLANOPP. (m²)	PROJECTNUMMER	PLANNUMMER	UITGAVE
VOORONTWERP	1:500	0.37m²	23550009	7.2.5	A

P:\P-23550009_Aalst_Gudstraat\WTA\DRAWING_Design\23550009_L_PR_01.dwg - 7.2.5-A.22\FDV\24-06-2019

Lengteprofiel

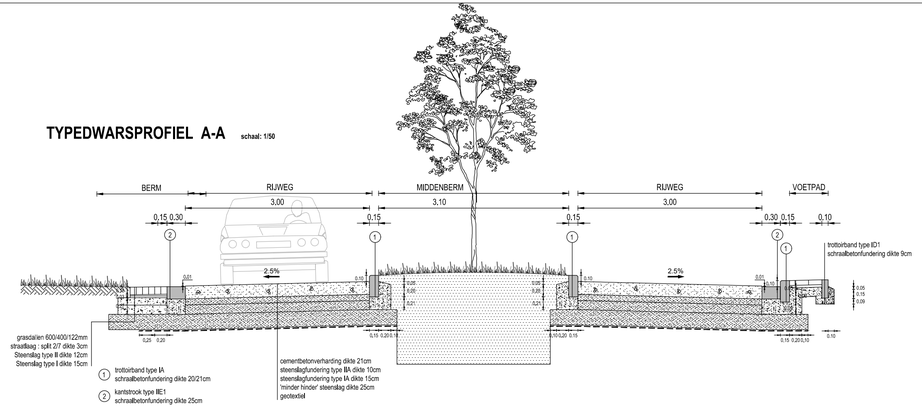
T.A.W. 20.00m



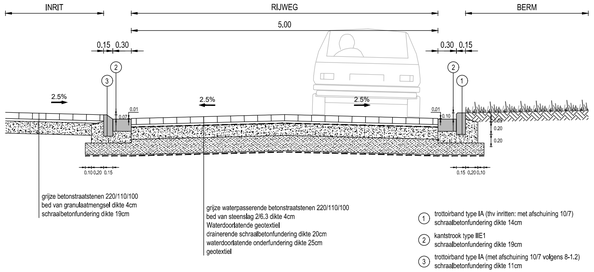
As Avouestraat

| | | |

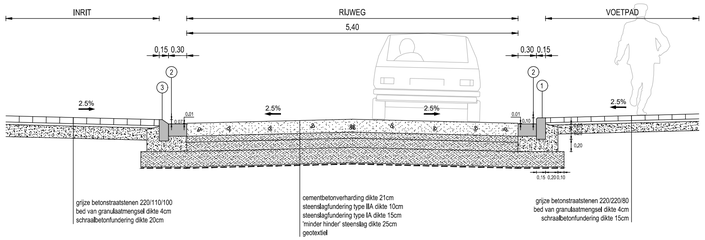
TYPEDWARSPROFIEL A-A schaal: 1/50



TYPEDWARSPROFIEL B-B schaal: 1/50



TYPEDWARSPROFIEL C-C schaal: 1/50

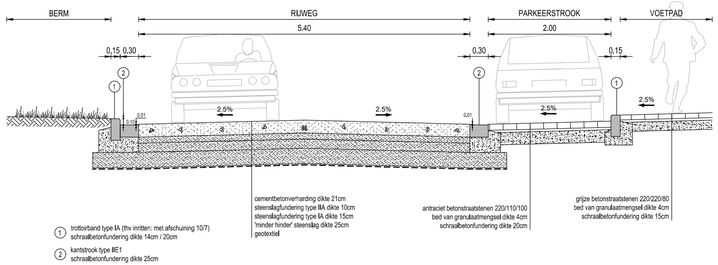


1 trottoirband type IA
schraalbetonfundering dikte 20cm

2 kantstroek type IIE1
schraalbetonfundering dikte 25cm

3 trottoirband type IA (met afschuining 10/7 volgens 8-1.2)
schraalbetonfundering dikte 17cm

TYPEDWARSPROFIEL D-D schaal: 1/50



1 trottoirband type IA (thv inritten: met afschuining 10/7)
schraalbetonfundering dikte 14cm / 20cm

2 kantstroek type IIE1
schraalbetonfundering dikte 25cm

Stad Aalst

Stad Aalst

AALST VERGEET JE NOOIT

Werf 9
B-9300 Aalst

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO

vestiging Gent
Elfjulistraat 43
B-9000 Gent
T +32 9 241 59 20

www.swecobelgium.be

Teamleider
ing. Kristof Mannaert

Projectleider
ing. Bert De Vriendt

	DATUM	HISTORIEK	TEKENAAR	DATUM	HISTORIEK	TEKENAAR
C	23/01/2020	Voorontwerp	FRE			
B	11/10/2019	Voorontwerp	FRE			
A	26/06/2019	Voorontwerp	FDV			

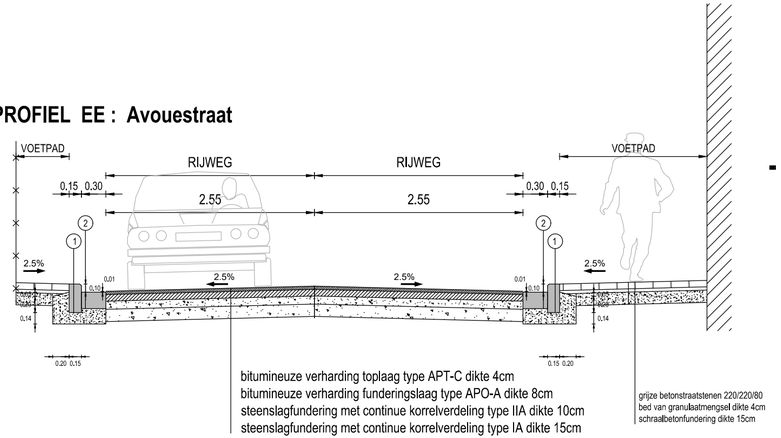
TYPEDWARSPROFIELEN

A-A B-B C-C D-D

FASE	SCHAAL	PLANOPP. (m^2)	PROJECTNUMMER	PLANNUMMER	UITGAVE
VOORONTWERP	1:50	0.25m²	23550009	5.1	C

P:\IF\23550009_Aalst_Gudstraat\INFRA\DRAW\20_Design\23550009_I_TDP_01.dwg - 5.1-C (2020/323.1739)

TYPE DWARSPROFIEL EE : Avouestraat



Stad Aalst

Stad Aalst

AALST VERGEET JE NOOIT

Werf 9
B-9300 Aalst

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO

vestiging Gent
Elfjulistraat 43
B-9000 Gent
T +32 9 241 59 20

www.swecobelgium.be

Teamleider
ing. Kristof Mannaert

Projectleider
ing. Bert De Vriendt

A	04/12/2019	Voorontwerp	FRE				
	DATUM	HISTORIEK	TEKENAAR		DATUM	HISTORIEK	TEKENAAR

TYPEDWARSPROFIELEN

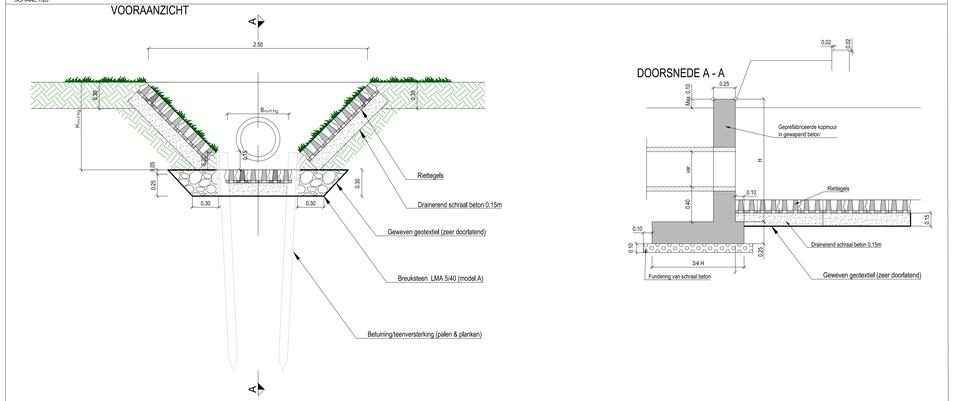
E-E

FASE	SCHAAL	PLANOPP. (m²)	PROJECTNUMMER	PLANNUMMER	UITGAVE
VOORONTWERP	1:50	0.19m²	23550009	5.2	A

P:\IF\23550009_Aalst_Gudstraat\INFRA\DRAW\20_Design\23550009_I_TDP_01.dwg - 5.2-A (20200323.1740)

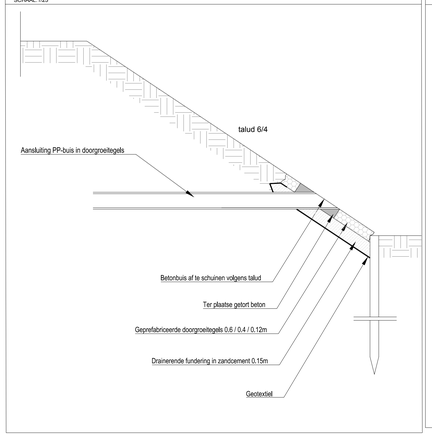
Rietegels thv kopmuren & teenversterking

SCHAAL:1/20



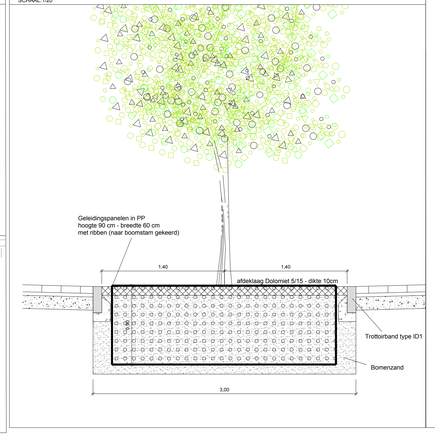
Bodem- en oeoeversterking met doorgroeitegels thv rioolkolken

SCHAAL:1/25



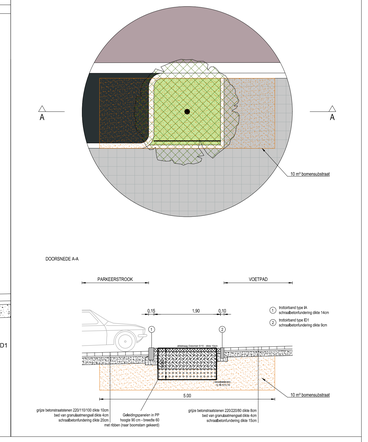
Boomgaten met wortelgeleidingspanelen

SCHAAL:1/20



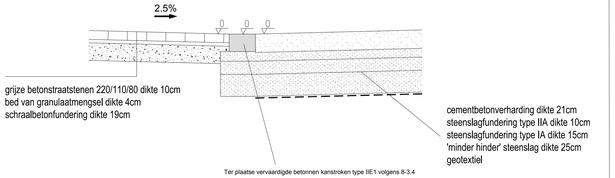
Detail Plantput

SCHAAL:1/50



Drempelloze overgangen

SCHAAL:1/20

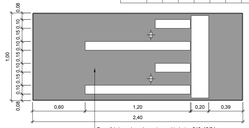


Prefab trapeziumvormige verkeersdrempel 240x12/24 breedte 1m

SCHAAL:1/20

BOVENAANZICHT

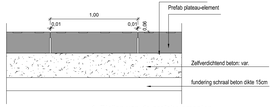
x(m)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4
y (m)	0	0.005	0.019	0.037	0.06	0.083	0.102	0.115	0.12



LANGSDOORSNEDE

Geprefabriceerde verkeersdrempel in beton 240x12/24
Markering overeenkomstig KB v. 9/10/1998
Markering overeenkomstig KB v. 3/5/2002

DWARSDOORSNEDE



Zelfverdichtend beton C30/37

Omgevingsklasse EE4, EA1
Consistentieklasse SF2 (>660mm)
Schijnbare viscositeitsklasse VF1

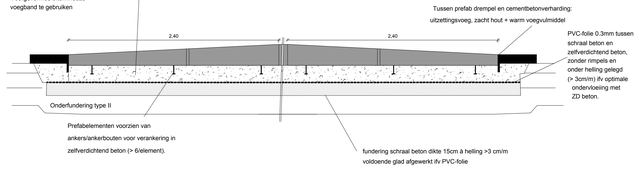
Dmax = 7 mm

Gemiddelde dikte fundering ZD beton onder prefab drempel opgegeven in meetstaat

1. Stellen van de prefabelementen
2. Vervolgens ondergieten van de elementen met zelfverdichtend beton zodat het beton in de vegoen naar boven komt (zie beschrijving O.C.W. voor deze methode)
3. Voegvullen van de voegen met warm voegvulmiddel.

Zelfverdichtend beton

Aansluiting tegen asfalt:
- Voorgevormde bitumineuze voegband te gebruiken

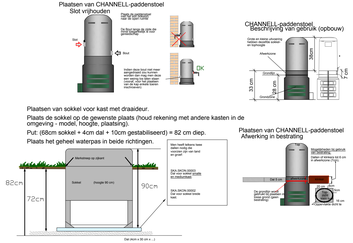


Tussen prefab drempel en cementbetonverharding: uitzettingsvoeg, zacht hout + warm voegvulmiddel

PVC-folie 0.3mm tussen schraal beton en zelfverdichtend beton, zonder rimpels en onder helling gelegd (> 3cm/m) ifv optimale ondervloeiing met ZD beton.

Tv-kast

SCHAAL:1/10



Stad Aalst

Stad Aalst — AALST VERBINDT JE NOOIT

Werf 9
B-9300 Aalst

Gezien en goedgekeurd door de gemeenteraad in zitting van:

Burgemeester
dhr. Christoph D'Haese

Secretaris
dhr. Wim Leeman

Provincie Oost-Vlaanderen

PROVINCIE OOST-VLAANDEREN
STAD AALST

Riolerings- en wegeniswerken Gudstraat

SWECO
vestiging Gent
Elfjulistraat 43
B-9000 Gent
T +32 9 241 59 20
www.swecobelgium.be

Teamleider
ing. Kristof Mannaert

Projectleider
ing. Bert De Vriendt

C	23/01/20	Voorontwerp	FRE				
B	15/11/19	Voorontwerp	FRE				
A	20/06/2019	Voorontwerp	FDA				
	DATUM	HISTOREK	TEKENAAR	DATUM	HISTOREK		TEKENAAR

TYPEDETAILS

FASE	SCHAL	PLANOPP. (m²)	PROJECTNUMMER	PLANNUMMER	UITGAVE
VOORONTWERP	1:20	0.87m²	23550009	6.1	C

P:\P-23550009_Hafen_Gustaadstraat\TECHNISCH\Tekt_Ontwerp\23550009_1_VOO_01.dwg - 6 - 17.1.2020 09:51