

Room ID	Room Name	Heating power [W]	Cooling power [W]	Area [m²]	Temperature [°C]	Mesh Width [m]	Mesh Length [m]	Mesh Area [m²]	Mesh L	Circle ID
1.8.1	Woning	359W	0.00W	4.90m²	20°C					
1.8.2	Techniek kamer	254W	0.00W	4.00m²	20°C					
1.8.3	Kast	20W	0.00W	0.10m²	20°C					
1.8.4	Badkamer	204W	0.00W	3.90m²	24°C	1.10 m	4.00 m	1100 x 2050 1100 x 1950 L=24,50m	18.44	1.8.44
1.8.5	Toilet	56W	0.00W	0.9m²	20°C					
1.8.6	Slaapkamer	295W	0.00W	12.70m²	20°C	1.50 m	3.55 m	1500 x 3550 L=39,40m	1.8.610	1.8.611
1.8.7	Woonruimte	234W	0.00W	30.30m²	20°C	1.30 m	3.25 m	1300 x 3250 L=32,00m	1.8.76	1.8.77
1.8.76	Begane grond	256W	0.00W	5.3m²	20°C	1.50 m	3.55 m	1500 x 3550 L=39,40m	1.8.76	1.8.76
1.8.77	Begane grond	256W	0.00W	4.6m²	20°C	1.50 m	3.55 m	1500 x 3550 L=39,40m	1.8.77	1.8.77
1.8.78	Begane grond	256W	0.00W	4.6m²	20°C	1.50 m	3.55 m	1500 x 3550 L=39,40m	1.8.78	1.8.78
1.8.79	Begane grond	256W	0.00W	4.6m²	20°C	1.50 m	3.55 m	1500 x 3550 L=39,40m	1.8.79	1.8.79
1.8.75	Begane grond	279W	0.00W	5.3m²	20°C	1.30 m	3.85 m	1300 x 3850 L=38,00m	1.8.75	1.8.75

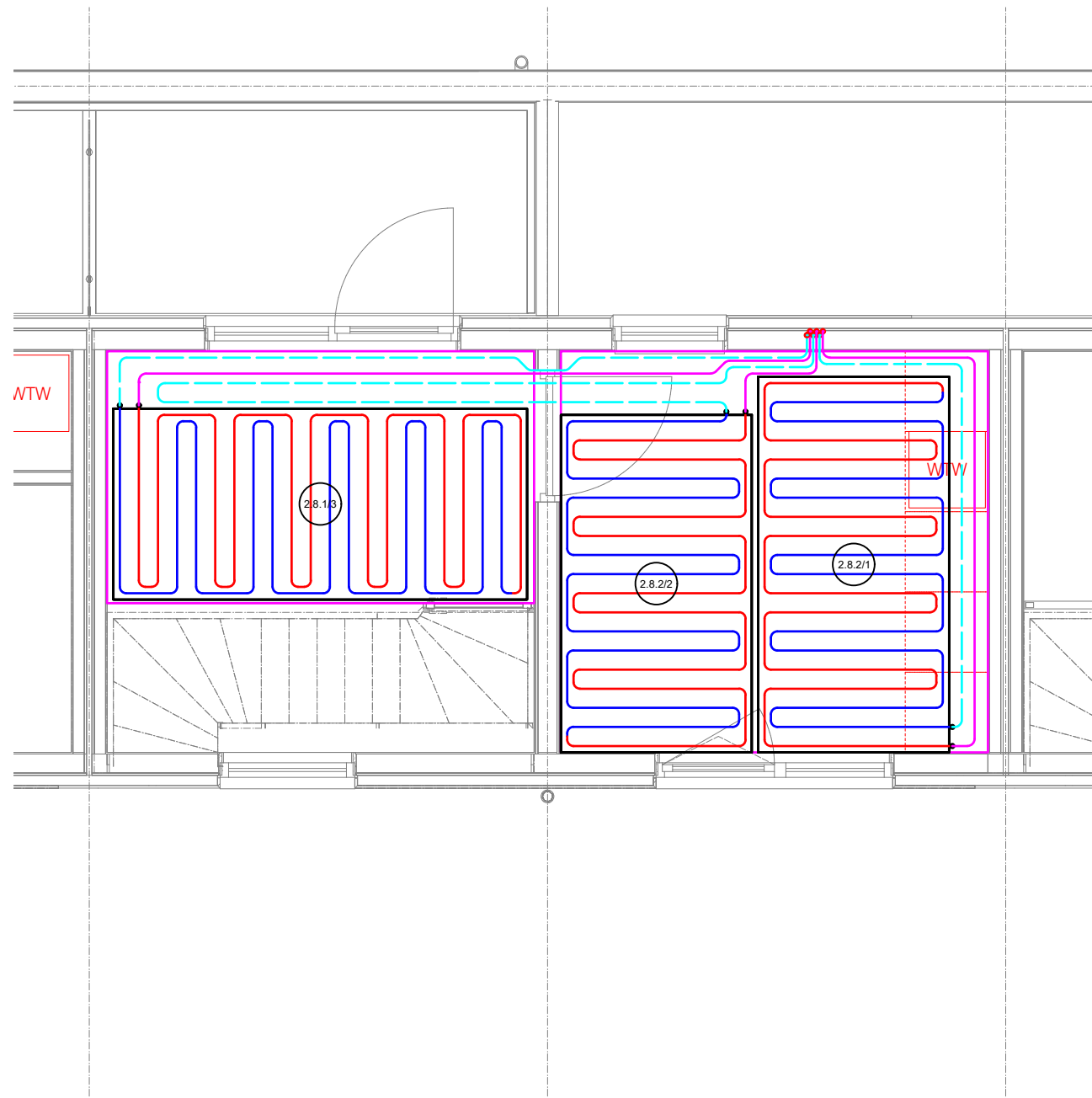
Floorheating Manifold	ID	Circle	Floor	Room number	Room name	Diameter [mm]	Length [m]	Pipe length [m]	Valve position	Resistance	Flow [l/s]	Heating power [W]	Floorheating area heating power [W]	Pipe distance [mm]	Floorheating supply temp. [°C]	Floorheating return temp. [°C]
FT-V11A	84786F	1	Verdieping	2.8.2.	Slaapkamer 2	16	58.4	32.8	0.52	1125.612 Pa	0.1704	7052.01	245	150	45	35
		2	Verdieping	2.8.2.	Slaapkamer 2	16	55.8	29.6	0.33	1125.612 Pa	0.0156	643.69	223	150	45	35
		3	Verdieping	2.8.1.	Slaapkamer 1	16	61.3	36.2	0.92	1125.612 Pa	0.0159	658.32	273	150	45	35
		4	Begane grond	1.8.4.	Badkamer	16	52.2	24.5	0.39	1125.612 Pa	0.0158	655.28	204	150	45	35
		5	Begane grond	1.8.7.	Woonruimte	16	58.2	38	0.35	1125.612 Pa	0.0147	608.51	279	150	45	35
		6	Begane grond	1.8.7.	Woonruimte	16	55.4	34.5	0.28	1125.612 Pa	0.0144	597.51	256	150	45	35
		7	Begane grond	1.8.7.	Woonruimte	16	59.1	39.4	0.43	1125.612 Pa	0.0149	618.48	295	150	45	35
		8	Begane grond	1.8.7.	Woonruimte	16	63.3	40.3	1.3	1125.612 Pa	0.0163	673.84	301	150	45	35
		9	Begane grond	1.8.7.	Woonruimte	16	60.1	32	2.5	1125.612 Pa	0.0164	680.04	234	150	45	35
		10	Begane grond	1.8.6.	Slaapkamer	16	62.4	39.4	1.47	1125.612 Pa	0.0164	677.8	295	150	45	35
		11	Begane grond	1.8.6.	Slaapkamer	16	59.1	39.4	0.44	1125.612 Pa	0.0149	618.48	295	150	45	35

PIPELIFE

Pipelife Nederland B.V.
Fevolaan 7 16601 MA, Eindhoven, Nederland

Document type: BEGANE GROND - Apartment No 8
Client: Lutjebroek
Date: 07.2022.
Scale: 1:50
Location: NEDERLAND
Sheet: SRB PG 238 Rev 1 01 No 8

59.4x42.0 cm A2



Heating power: 273.00W Cooling power: 0.00W Area: 6.60m ²	2.8.1. Slaapkamer 1 Heatloss: 525W Heat load 0W Temperature: 20°C Area: 6.6m ²	Heating power: 273W Area: 4.9m ² Pipe distance: 150mm Diameter: 16mm Placing mode: Double Serpentine Length: 33m	Mesh Width: 1,50 m Mesh Length: 3,25 m Pipe Serpentine: 36,20 m Pipe Supply: 12,40 m Pipe Return: 12,70m Pipe Total: 61,30 Pipe distance: 150mm Diameter: 16mm	1500 x 3250 L=36,20m	(2.8.1/3)
Heating power: 468.00W Cooling power: 0.00W Area: 10.60m ²	2.8.2. Slaapkamer 2 Heatloss: 771W Heat load 0W Temperature: 20°C Area: 10.6m ²	Heating power: 223W Area: 4m ² Pipe distance: 150mm Diameter: 16mm Placing mode: Double Serpentine Length: 27m	Mesh Width: 1,50 m Mesh Length: 2,65 m Pipe Serpentine: 29,60 m Pipe Supply: 9,40 m Pipe Return: 16,80m Pipe Total: 55,80 Pipe distance: 150mm Diameter: 16mm	1500 x 2650 L=29,60m	(2.8.2/2)
		Heating power: 245W Area: 4.4m ² Pipe distance: 150mm Diameter: 16mm Placing mode: Double Serpentine Length: 29m	Mesh Width: 1,50 m Mesh Length: 2,95 m Pipe Serpentine: 32,80 m Pipe Supply: 14,00 m Pipe Return: 11,60m Pipe Total: 58,40 Pipe distance: 150mm Diameter: 16mm	1500 x 2950 L=32,80m	(2.8.2/1)

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	Client: Lutjebroek	Date: 07.2022.
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Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland		Sheet: SRB PG 238 Rev 1 02 No 8

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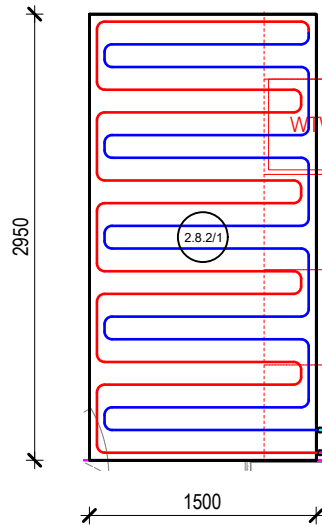
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Mesh Width: 1,50 m
 Mesh Length: 2,95 m
 Pipe Serpentine: 32,80 m
 Pipe Supply: 14,00 m
 Pipe Return: 11,60m
 Pipe Total: 58,40
 Pipe distance: 150mm
 Diameter: 16mm

1500 x 2950
 L=32,80m

2.8.2/1

2.8.2/1

	Document type: VERDIEPING - Appartement No 8	Date: 07.2022.
	Client: Lutjebroek	Scale: 1:50
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Sheet: SRB PG 238 Rev 1 02-1 No 8

21.0x29.7 cm

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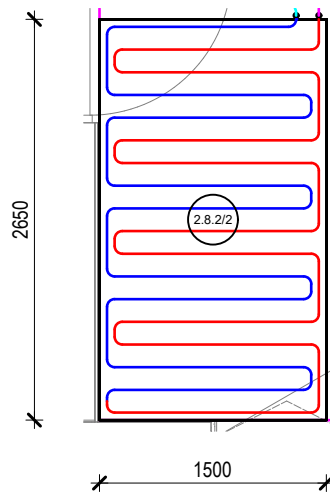
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Mesh Width: 1,50 m
 Mesh Length: 2,65 m
 Pipe Serpentine: 29,60 m
 Pipe Supply: 9,40 m
 Pipe Return: 16,80m
 Pipe Total: 55,80
 Pipe distance: 150mm
 Diameter: 16mm

1500 x 2650
 L=29,60m

2.8.2/2

2.8.2/2

	Document type: VERDIEPING - Appartement No 8	Date: 07.2022.
	Client: Lutjebroek	Scale: 1:50
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Sheet: SRB PG 238 Rev 1 02-2 No 8

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21.0x29.7 cm

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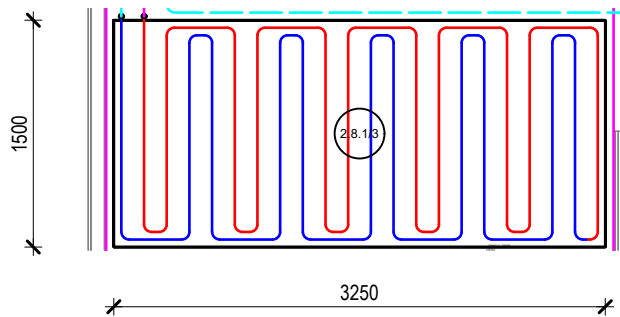
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Mesh Width: 1,50 m
 Mesh Length: 3,25 m
 Pipe Serpentine: 36,20 m
 Pipe Supply: 12,40 m
 Pipe Return: 12,70m
 Pipe Total: 61,30
 Pipe distance: 150mm
 Diameter: 16mm

1500 x 3250
 L=36,20m

2.8.1/3

2.8.1/3

	Document type: VERDIEPING - Appartement No 8	Date: 07.2022.
	Client: Lutjebroek	Scale: 1:50
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Sheet: SRB PG 238 Rev 1 No 8 02-3

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21.0x29.7 cm

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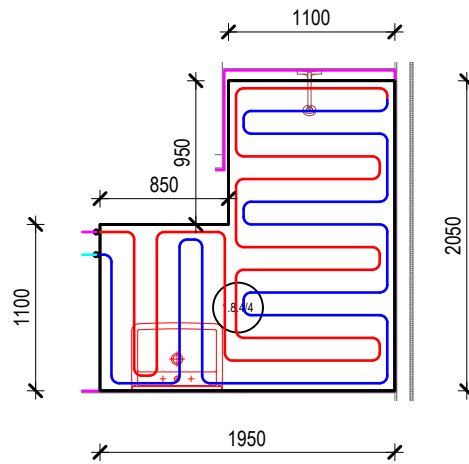
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Mesh Width: 1,10 m
 Mesh Length: 4,00 m
 Pipe Serpentine: 24,50 m
 Pipe Supply: 17,60 m
 Pipe Return: 10,10m
 Pipe Total: 52,20
 Pipe distance: 150mm
 Diameter: 16mm

1100 x 2050
 1100 x 1950
 L=24,50m

1.8.4/4

1.8.4/4



Pipelife Nederland B.V.
 Flevolaan 7 16601 MA,
 Enkhuizen, Nederland

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Client: **Lutjebroek**

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Scale: 1:50

Location: NEDERLAND

Sheet: SRB PG 238 Rev 1 01-4
 No 8

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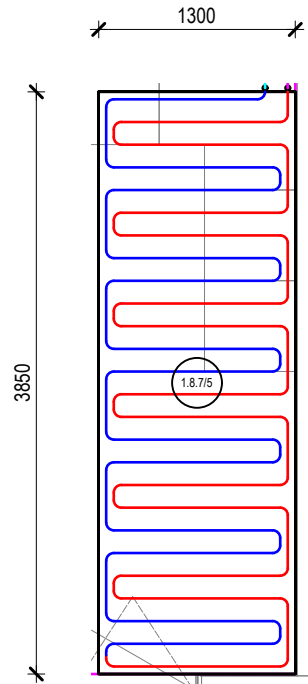
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Mesh Width: 1,30 m
 Mesh Length: 3,85 m
 Pipe Serpentine: 38,00 m
 Pipe Supply: 10,10 m
 Pipe Return: 10,10 m
 Pipe Total: 58,20 m
 Pipe distance: 150mm
 Diameter: 16mm

1300 x 3850
 L=38,00m

1.8.7/5

1.8.7/5

	Document type: BEGANE GROND - Appartement No 8	
	Client: Lutjebroek	Date: 07.2022.
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Scale: 1:50
	SRB PG 238 Rev 1 No 8	
		Sheet: 01-5

21.0x29.7 cm

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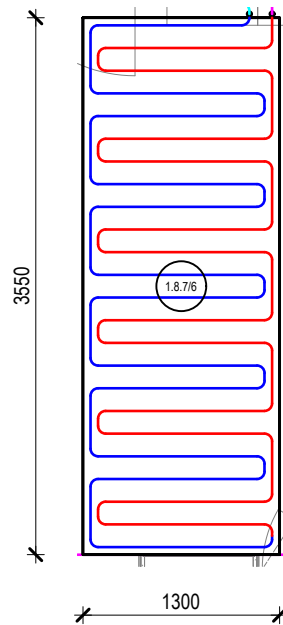
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Mesh Width: 1,30 m
 Mesh Length: 3,55 m
 Pipe Serpentine: 34,50 m
 Pipe Supply: 11,50 m
 Pipe Return: 9,40m
 Pipe Total: 55,40 m
 Pipe distance: 150mm
 Diameter: 16mm

1300 x 3550
 L=34,50m

1.8.7/6

1.8.7/6



Pipelife Nederland B.V.
 Flevolaan 7 16601 MA,
 Enkhuizen, Nederland

Document type: BEGANE GROND - Appartement No 8

Client: **Lutjebroek**

Date: 07.2022.

Scale: 1:50

Location: NEDERLAND

Sheet: SRB PG 238 Rev 1 01-6
 No 8

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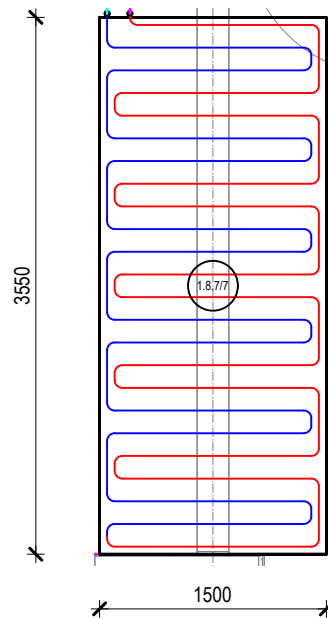
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Mesh Width: 1,50 m
 Mesh Length: 3,55 m
 Pipe Serpentine: 39,40 m
 Pipe Supply: 9,80 m
 Pipe Return: 9,90 m
 Pipe Total: 59,10 m
 Pipe distance: 150mm
 Diameter: 16mm

1500 x 3550
 L=39,40m

1.8.7/7

1.8.7/7

	Document type: BEGANE GROND - Appartement No 8	Date: 07.2022.
	Client: Lutjebroek	Scale: 1:50
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Sheet: SRB PG 238 Rev 1 01-7 No 8

21.0x29.7 cm

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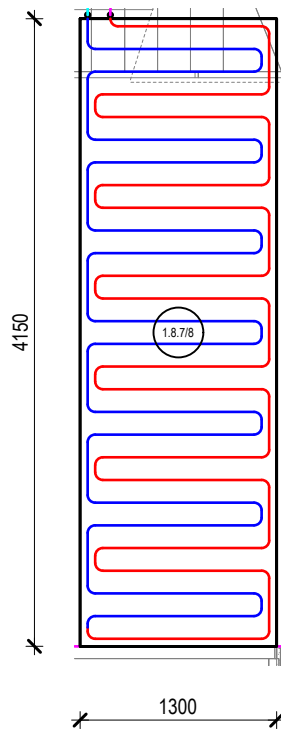
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Mesh Width: 1,30 m
 Mesh Length: 4,15 m
 Pipe Serpentine: 40,30 m
 Pipe Supply: 11,40 m
 Pipe Return: 11,60 m
 Pipe Total: 63,30 m
 Pipe distance: 150mm
 Diameter: 16mm

1300 x 4150
 L=40,30m

1.8.7/8

1.8.7/8

	Document type: BEGANE GROND - Appartement No 8	Date: 07.2022.
	Client: Lutjebroek	Scale: 1:50
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Sheet: SRB PG 238 Rev 1 01-8 No 8

21.0x29.7 cm

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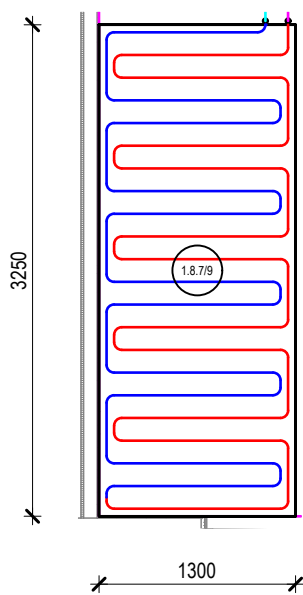
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Mesh Width: 1,30 m
 Mesh Length: 3,25 m
 Pipe Serpentine: 32,00 m
 Pipe Supply: 13,00 m
 Pipe Return: 15,10 m
 Pipe Total: 60,10 m
 Pipe distance: 150mm
 Diameter: 16mm

1300 x 3250
 L=32,00m

1.8.7/9

1.8.7/9

	Document type: BEGANE GROND - Appartement No 8	
	Client: Lutjebroek	Date: 07.2022.
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Scale: 1:50
		SRB PG 238 Rev 1 No 8

21.0x29.7 cm

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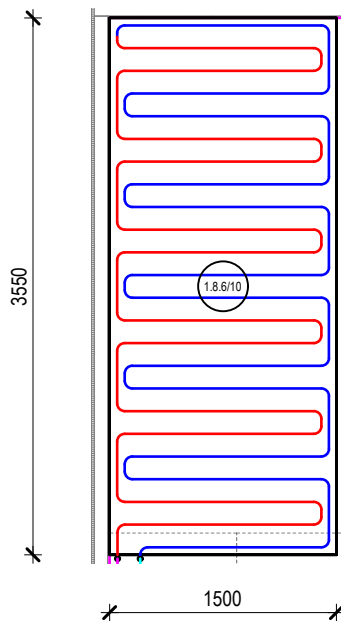
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Mesh Width: 1,50 m
 Mesh Length: 3,55 m
 Pipe Serpentine: 39,40 m
 Pipe Supply: 11,70 m
 Pipe Return: 11,30m
 Pipe Total: 62,40
 Pipe distance: 150mm
 Diameter: 16mm

1500 x 3550
 L=39,40m

1.8.6/10

1.8.6/10

	Document type: BEGANE GROND - Appartement No 8	
	Client: Lutjebroek	Date: 07.2022.
Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Scale: 1:50
		Sheet: SRB PG 238 Rev 1 01-10 No 8

21.0x29.7 cm

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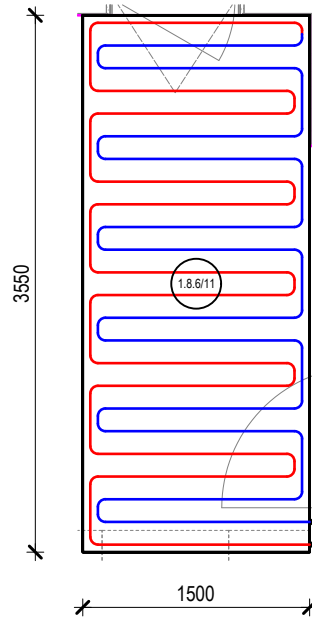
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Mesh Width: 1,50 m	1500 x 3550
Mesh Length: 3,55 m	L=39,40m
Pipe Serpentine: 39,40 m	
Pipe Supply: 8,20 m	
Pipe Return: 11,50m	
Pipe Total: 59,10	
Pipe distance: 150mm	
Diameter: 16mm	

1.8.6/11

1.8.6/11

	Document type: BEGANE GROND - Appartement No 8	Date: 07.2022.
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Pipelife Nederland B.V. Flevolaan 7 16601 MA, Enkhuizen, Nederland	Location: NEDERLAND	Sheet: SRB PG 238 Rev 1 No 8 01-11

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21.0x29.7 cm

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