

99
T1-21.00
DH

Lastfall	Durchhang [m]	links	rechts
80°	10.80*	10.80	10.80
40°	9.60	9.60	9.60
-5° FUZ	10.98	10.98	10.98

*dargestellte Seitkurve

100
T1-29.00
DH

Lastfall	Durchhang [m]	links	rechts
80°	10.50*	10.51*	10.51*
40°	9.30	9.30	9.30
-5° FUZ	10.34	10.34	10.34

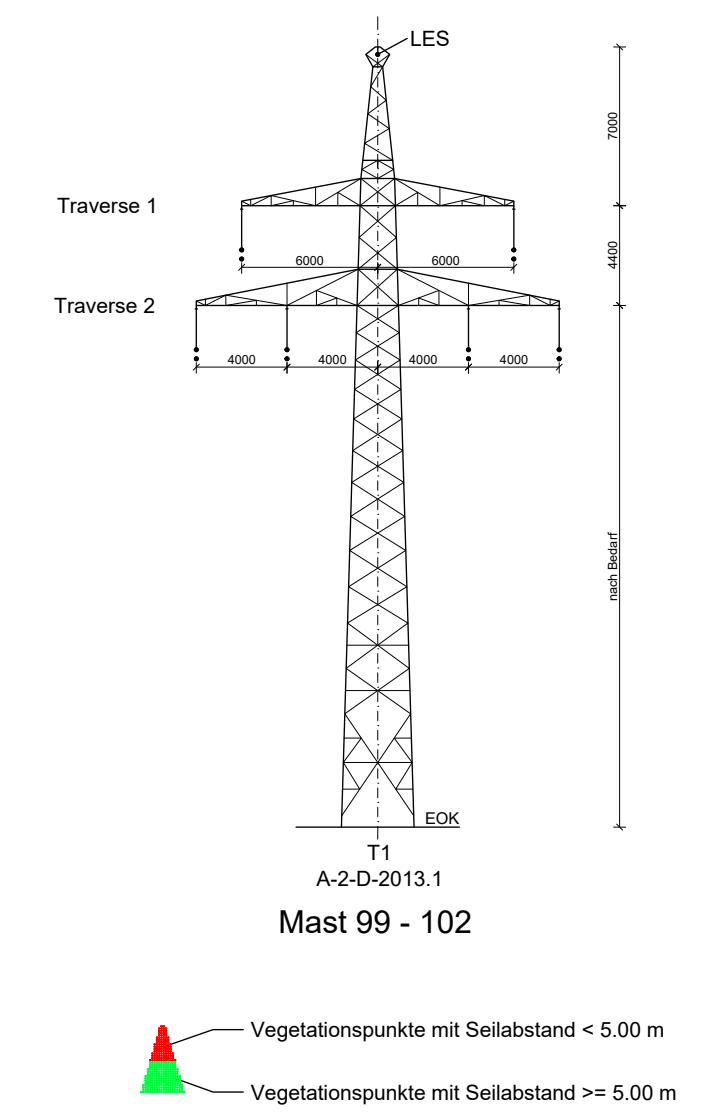
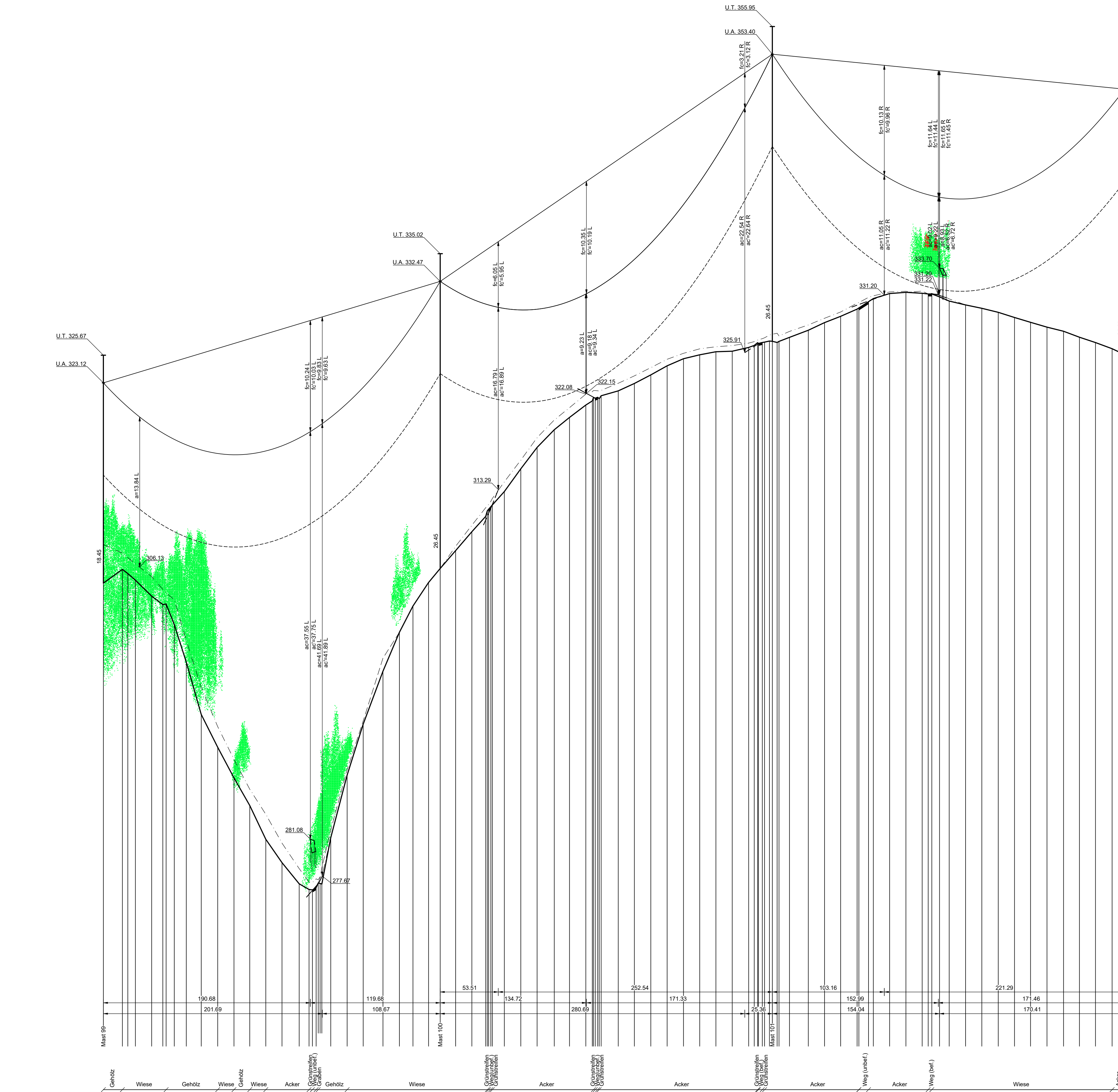
*dargestellte Seitkurve

101
T1-29.00
DH

Lastfall	Durchhang [m]	links	rechts
80°	11.68*	11.68*	11.68*
40°	10.44	10.44	10.44
-5° FUZ	11.48	11.48	11.48

*dargestellte Seitkurve

102
T1-27.00
DH



avacon

Abschnitt C
Anlage 4

Längenprofil 110-kV-Leitung Twistetal - Paderborn/S LH-11-1205

Mast Nr. 99 - Mast Nr. 102

Erichtungsvorschrift	: EN 50341-2-4:09.2019, Wind 1 / Eis 2
Gestänge	: A-2-D-2013.1
Beseilung	: 2x3x2 565-AL1/72-ST1A SIGMA MZ=46.0 N/mm ²
Leiteseil	: 1x1 265-AL3/25-A20SA SIGMA MZ=44.5 N/mm ²
Erdseil	:
Luftkabel/sonstige Belegung	: 1x1 265-AL3/25-A20SA SIGMA MZ=44.5 N/mm ²
Ketten	: DH=2.40m
Seitliche Überhöhung	: 10m rechts ----- oder links ----- aufgenommen

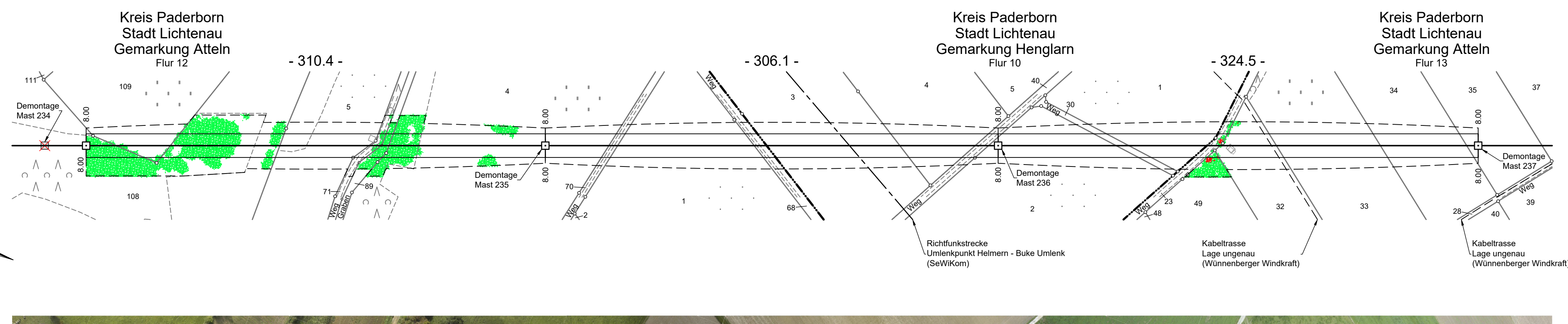
Quellevermerk: Land NRW - Landkreis Paderborn (2017-2021) Datenlizenz Deutschland - Namensnennung - Version 2.0 (www.govdata.de/de-by-2.0)

Planfeststellungsunterlage

Index	Datum	Gezeichnet	Änderung	Verweis	Maßstab	Format
Zugehörigkeit					1:2000/200	941x841
Technische Referenz	Erstellt durch	K2 Engineering GmbH Stirner / Flamm	Genehmigt von	Avacon Netz GmbH U. Herrmann	Ersteldatum	Status
					23.12.2021	Gültig
						Zuletzt Blatt 58

Objektname	110-kV-Leitung Twistetal - Paderborn/S					
Klassifikation	Längenprofil					
Titel	LH-11-1205, Mast Nr. 99 - Mast Nr. 102					
ID						

250m ü. NHN	922.0	917.5	915.0	912.5	910.0	907.5	905.0	902.5	900.0	897.5	895.0	892.5	890.0	887.5	885.0	882.5	880.0	877.5	875.0	872.5	870.0	867.5	865.0	862.5	860.0	857.5	855.0	852.5	850.0	847.5	845.0	842.5	840.0	837.5	835.0	832.5	830.0	827.5	825.0	822.5	820.0	817.5	815.0	812.5	810.0	807.5	805.0	802.5	800.0	797.5	795.0	792.5	790.0	787.5	785.0	782.5	780.0	777.5	775.0	772.5	770.0	767.5	765.0	762.5	760.0	757.5	755.0	752.5	750.0	747.5	745.0	742.5	740.0	737.5	735.0	732.5	730.0	727.5	725.0	722.5	720.0	717.5	715.0	712.5	710.0	707.5	705.0	702.5	700.0	697.5	695.0	692.5	690.0	687.5	685.0	682.5	680.0	677.5	675.0	672.5	670.0	667.5	665.0	662.5	660.0	657.5	655.0	652.5	650.0	647.5	645.0	642.5	640.0	637.5	635.0	632.5	630.0	627.5	625.0	622.5	620.0	617.5	615.0	612.5	610.0	607.5	605.0	602.5	600.0	597.5	595.0	592.5	590.0	587.5	585.0	582.5	580.0	577.5	575.0	572.5	570.0	567.5	565.0	562.5	560.0	557.5	555.0	552.5	550.0	547.5	545.0	542.5	540.0	537.5	535.0	532.5	530.0	527.5	525.0	522.5	520.0	517.5	515.0	512.5	510.0	507.5	505.0	502.5	500.0	497.5	495.0	492.5	490.0	487.5	485.0	482.5	480.0	477.5	475.0	472.5	470.0	467.5	465.0	462.5	460.0	457.5	455.0	452.5	450.0	447.5	445.0	442.5	440.0	437.5	435.0	432.5	430.0	427.5	425.0	422.5	420.0	417.5	415.0	412.5	410.0	407.5	405.0	402.5	400.0	397.5	395.0	392.5	390.0	387.5	385.0	382.5	380.0	377.5	375.0	372.5	370.0	367.5	365.0	362.5	360.0	357.5	355.0	352.5	350.0	347.5	345.0	342.5	340.0	337.5	335.0	332.5	330.0	327.5	325.0	322.5	320.0	317.5	315.0	312.5	310.0	307.5	305.0	302.5	300.0	297.5	295.0	292.5	290.0	287.5	285.0	282.5	280.0	277.5	275.0	272.5	270.0	267.5	265.0	262.5	260.0	257.5	255.0	252.5	250.0	247.5	245.0	242.5	240.0	237.5	235.0	232.5	230.0	227.5	225.0	222.5	220.0	217.5	215.0	212.5	210.0	207.5	205.0	202.5	200.0	197.5	195.0	192.5	190.0	187.5	185.0	182.5	180.0	177.5	175.0	172.5	170.0	167.5	165.0	162.5	160.0	157.5	155.0	152.5	150.0	147.5	145.0	142.5	140.0	137.5	135.0	132.5	130.0	127.5	125.0	122.5	120.0	117.5	115.0	112.5	110.0	107.5	105.0	102.5	100.0	97.5	95.0	92.5	90.0	87.5	85.0	82.5	80.0	77.5	75.0	72.5	70.0	67.5	65.0	62.5	60.0	57.5	55.0	52.5	50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0	17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0
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Speicherdatum: 14.02.2022 - Projektname: 14.02.2022