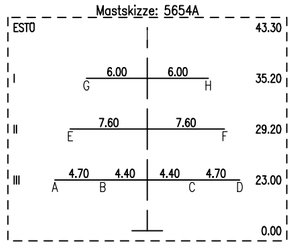
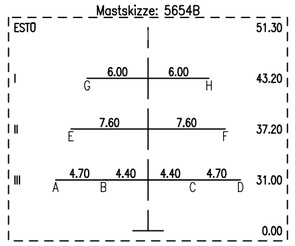
5654A
A23 160°
A 52
DA/DA

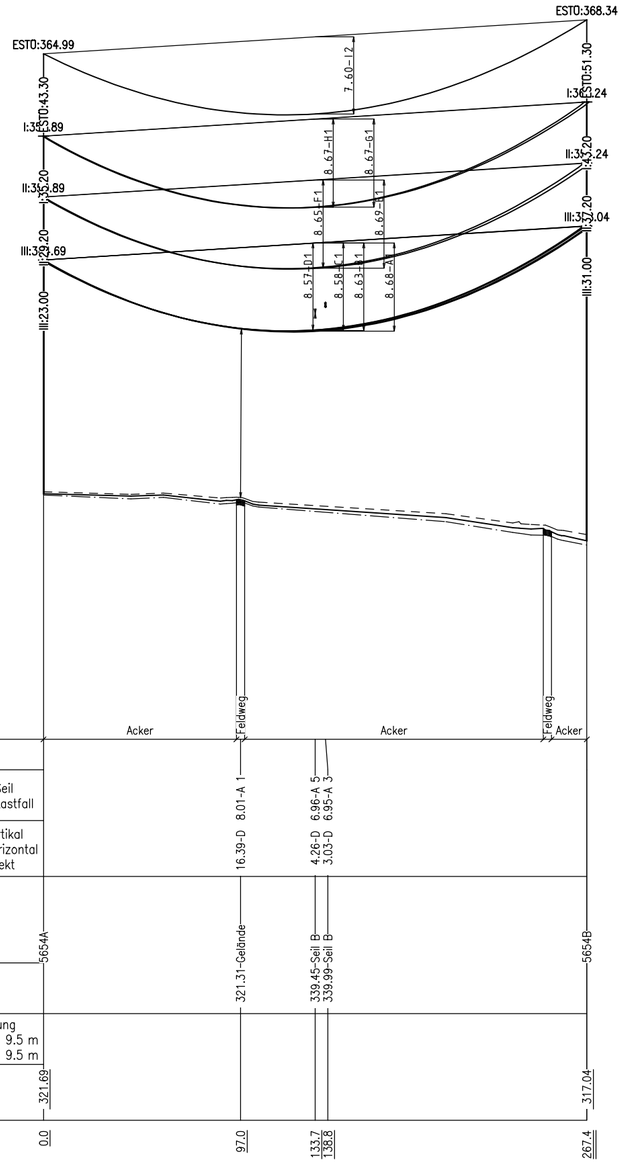
Mastskizze: 5654A



5654B
A31 140°
A 52
DA/DA

Mastskizze: 5654B





S	Ebene	Traverse
A	III	9.10 li.
B	III	4.40 li.
C	III	4.40 re.
D	III	9.10 re.
E	II	7.60 li.
F	II	7.60 re.
G	I	6.00 li.
H	I	6.00 re.
I	ESTO	0.00

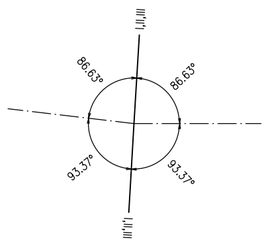
Lastfallliste	
1	80° KD
2	40° KD
3	40° Wind(aus)
4	-5° Eis
5	40°
6	80°

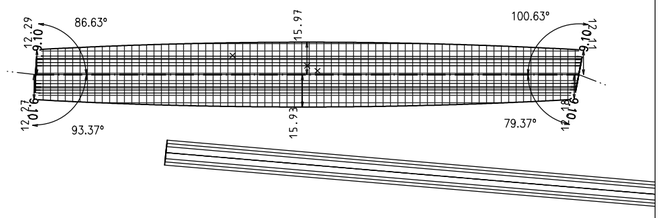
S	Ebene	Traverse
A	III	9.10 li.
B	III	4.40 li.
C	III	4.40 re.
D	III	9.10 re.
E	II	7.60 li.
F	II	7.60 re.
G	I	6.00 li.
H	I	6.00 re.
I	ESTO	0.00

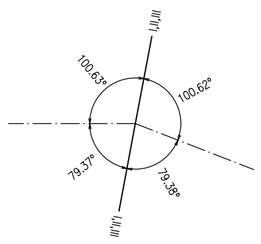
Höhenanschluss:
Herkunft :
Lage :

Art, Nr. :
Höhe ü. NHN16:
Letzte Festl. :

Feldlänge: 267.4(267.4)







Blatt 1

DB

110-kV Hochspannungsfreileitung

Profilplan

Maßstab der Längen 1:2500
Maßstab der Höhen 1: 500

von Mast 5654A bis Mast 5654B

SEIL	ART	BÜNDEL	SEILTYP / QUERSCHNITT	AUSL.TEMP.	S_M(N/mm²)	S_G(N/mm²)	STATUS
A	110	2H	AL/ST 300/50	80° KD	52.79	81.64	Soll
B	110	2H	AL/ST 300/50	80° KD	53.04	81.96	Soll
C	110	2H	AL/ST 300/50	80° KD	52.91	81.77	Soll
D	110	2H	AL/ST 300/50	80° KD	52.68	81.46	Soll
E	110	2H	AL/ST 300/50	80° KD	52.56	81.33	Soll
F	110	2H	AL/ST 300/50	80° KD	51.98	80.53	Soll
G	110	2H	AL/ST 300/50	80° KD	52.71	81.52	Soll
H	110	2H	AL/ST 300/50	80° KD	51.85	80.35	Soll
I	ES	1	AL/ST 44/32	40° KD	69.45	156.26	Soll

Masttypen: A 52
Berechnungsverfahren Ket, Norm VDE 9/19 HSP, g=10.00 m/s²
1 fache Windlast Zone 1 (5OJ-Zug/3J-Aus), 1 fache Eislast (Zone 1)

Änderungen	Datum

Ausgabe:	07.04.25	15:06:58
Erstellt:	07.04.25	Cteam/pp
Gepr.:		

cteam

DB

FMPROFIL V8.15.18 (V-Version, 3-5351994)