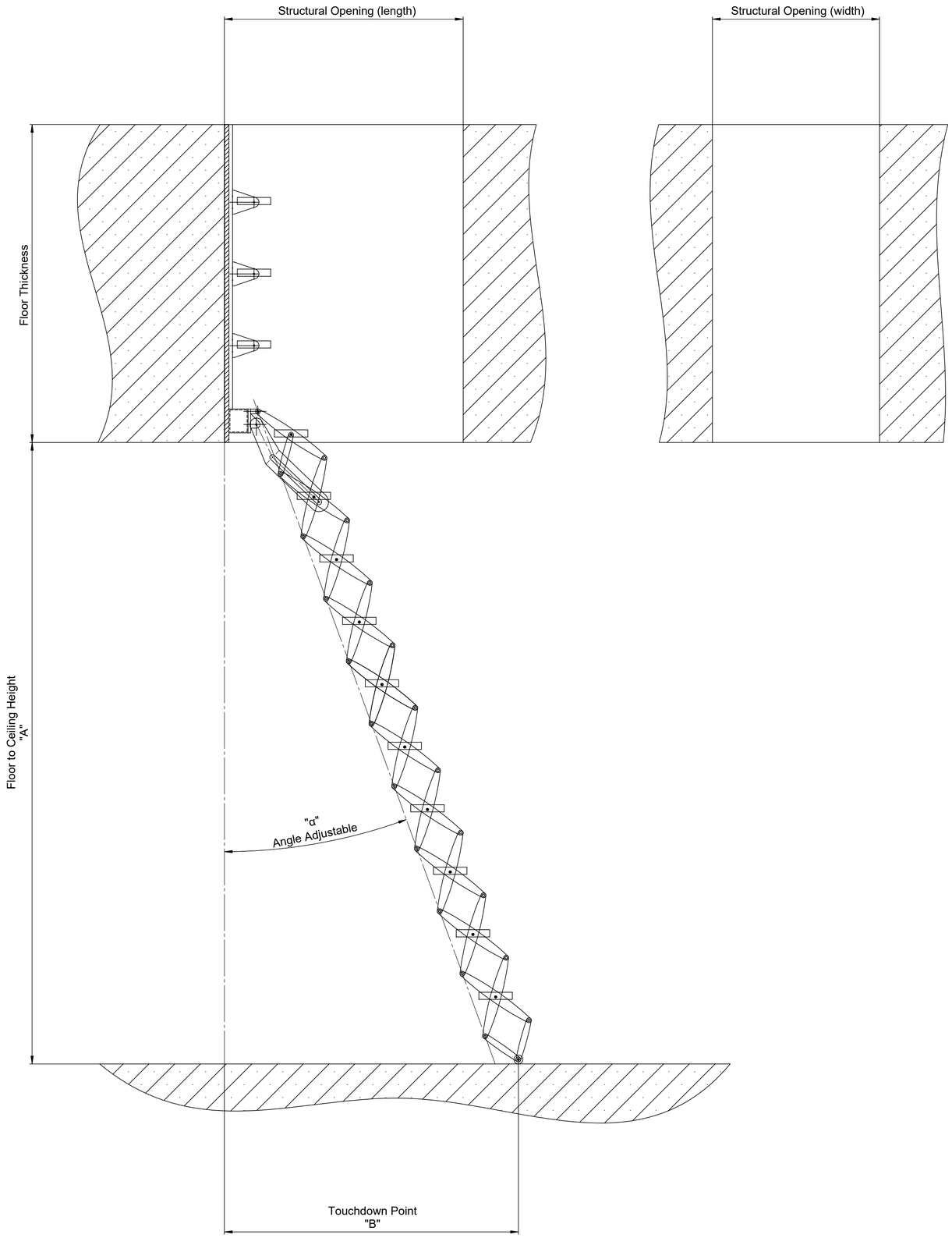

Structural Opening length depends on the number of steps		Space required in cm	
No. of Steps	**Structural Opening (length) min.**	**Floor to Ceiling Height "A"**	**Touchdown Point with α = 20 ° "B"**
9	70 cm	220 - 250 cm	109 - 118 cm
10	75 cm	251 - 279 cm	120 - 128 cm
11	83 cm	280 - 309 cm	130 - 139 cm
12	90 cm	310 - 339 cm	141 - 150 cm

Highboard Height Options		
#	**Height**	**No. of Steps on Highboard**
Highboard Option 1	51 - 72.9 cm	1 additional Step
Highboard Option 2	73 - 102.9 cm	2 additional Steps
Highboard Option 3	103 - 133 cm	3 additional Steps
Vertical Grab Rails - Mounted to both sides of the Highboard (*Only available for Highboards measuring above 65cm)*		

Custom Widths	
Structural Opening (width) min.	**Tread Width**
59 cm	25 cm
64 cm	30 cm
69 cm	35 cm

Bodentreppen - Scherentreppen - Flachdachausstiege - Spindeltreppen

Maßstab 1:10

	Datum	Name
Bearb.	26.09.16	Ra
Gepr.		
Norm		

Roto Frank Treppen GmbH

Benennung: Scherentreppe

Junior Highboard

Zeichnungsnummer: 6000419

Blatt 1/1

DIN A1

Zust.	Änderung	Datum	Name
a)		01.06.19	Ka

SolidWorks; DIN A1