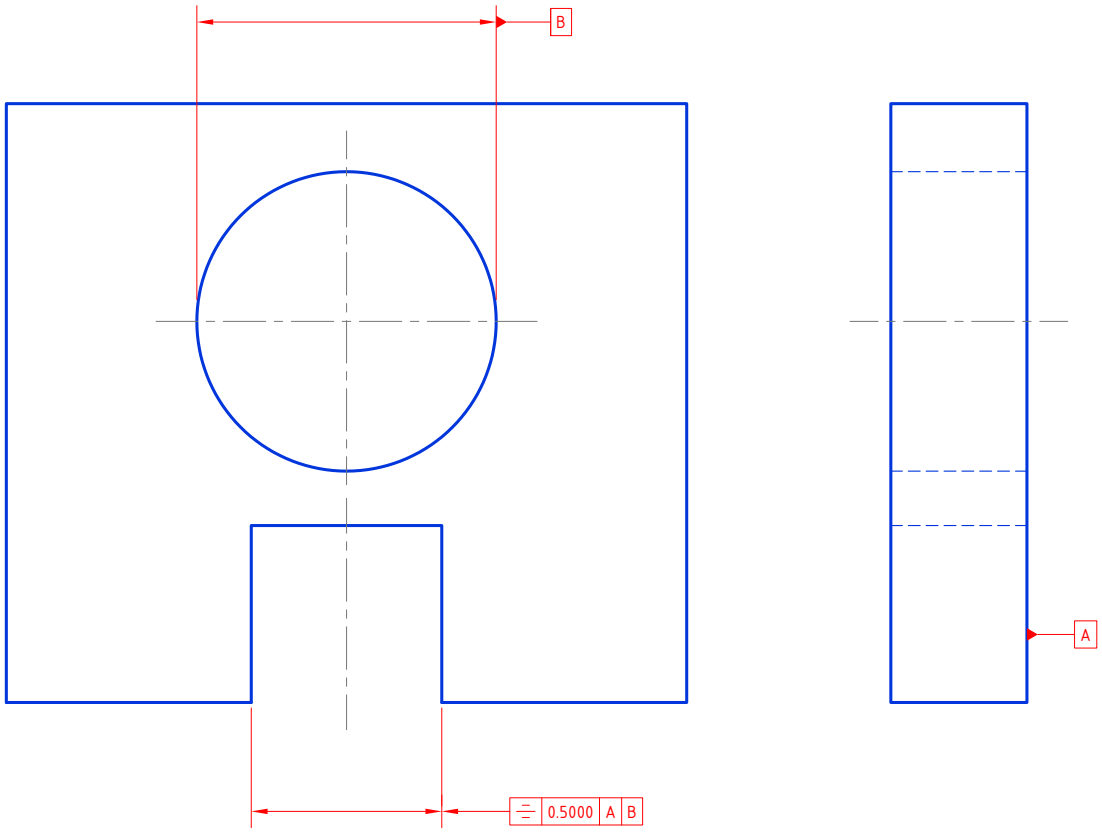
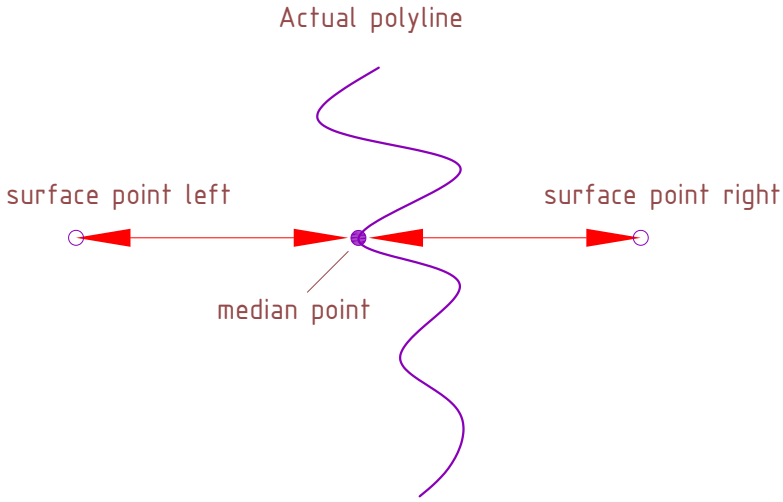
Plane and Symmetry	Pic. #1

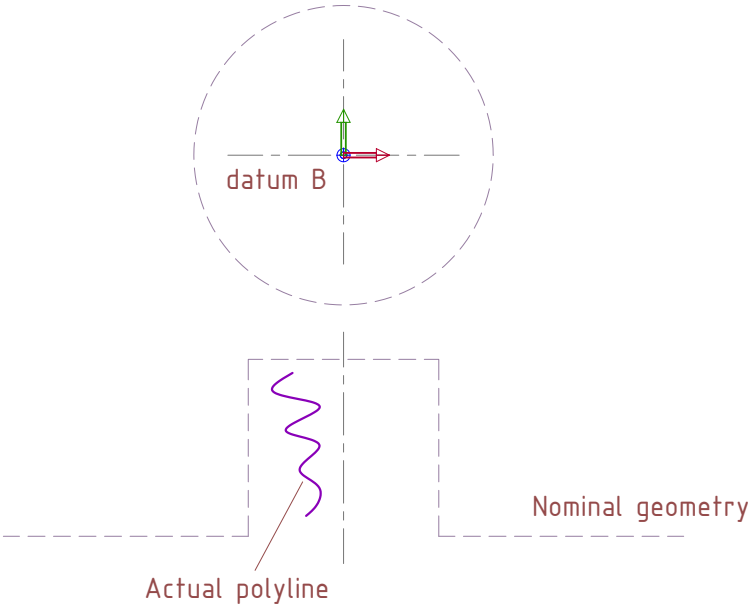
Dimensioning



Plane and Symmetry	Pic. #2

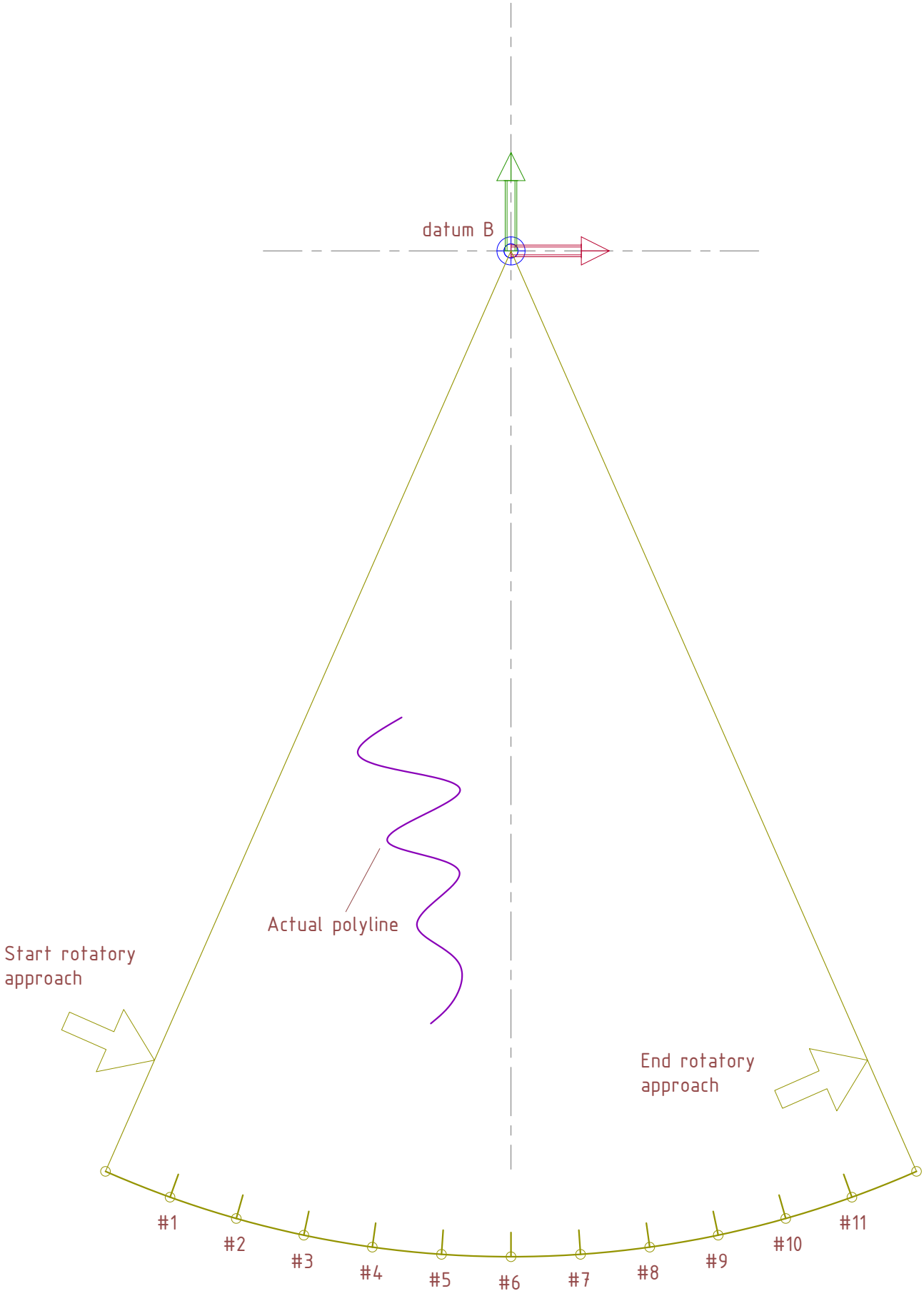
Actual derived points





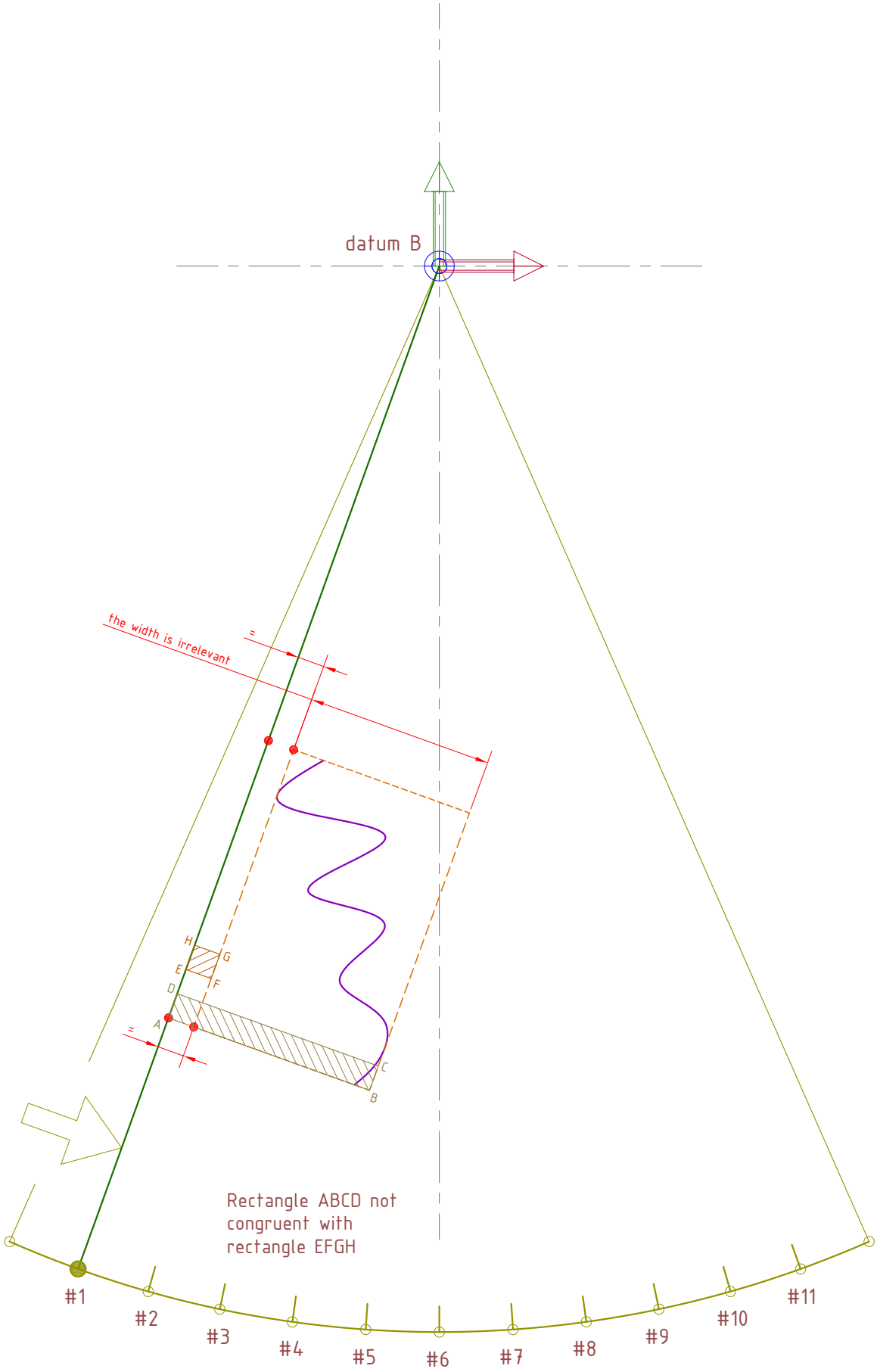
Plane and Symmetry	Pic. #3

The rotatory approach step #1 to step #11



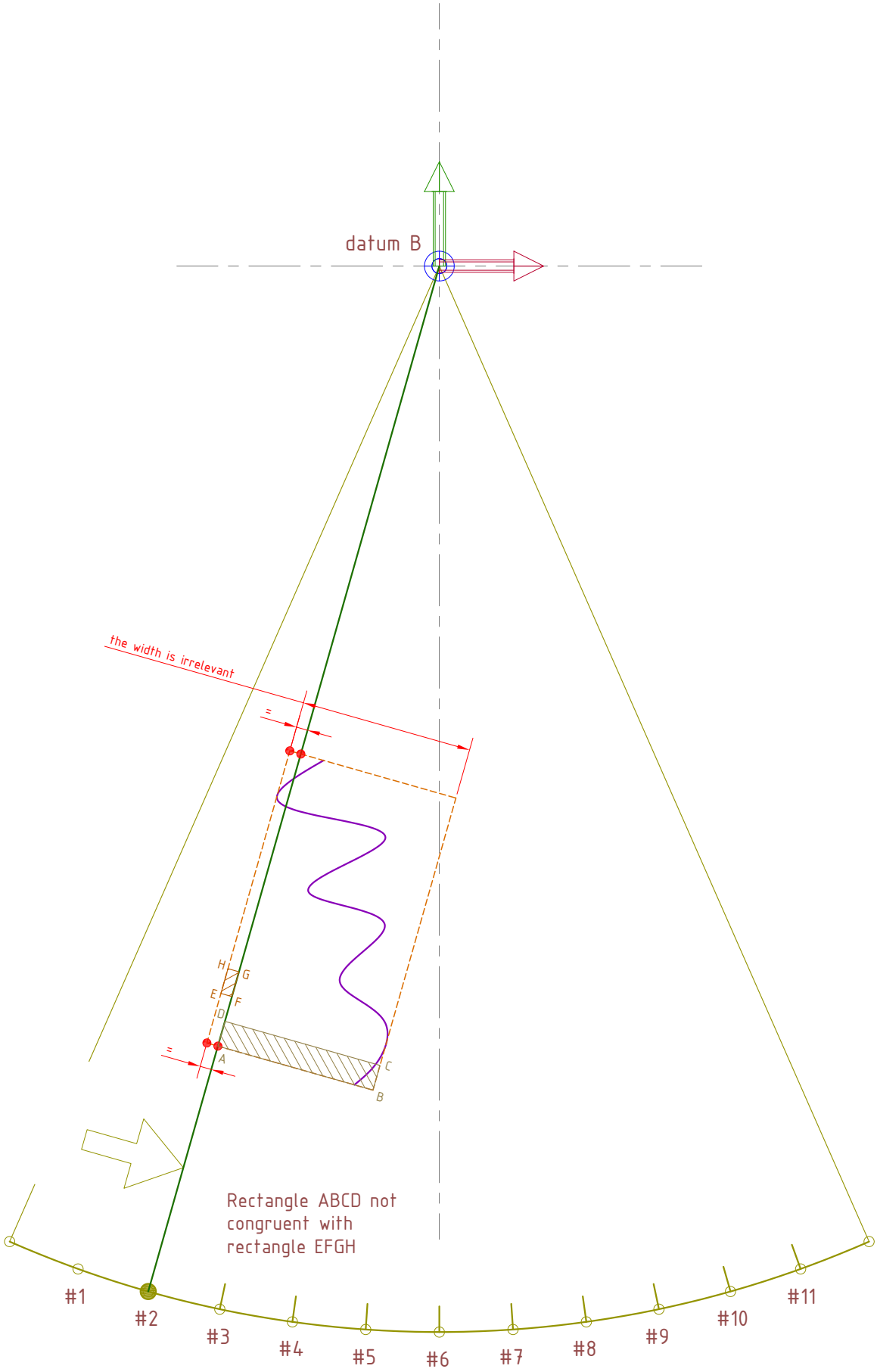
Plane and Symmetry	Pic. #4

The rotatory approach step #1



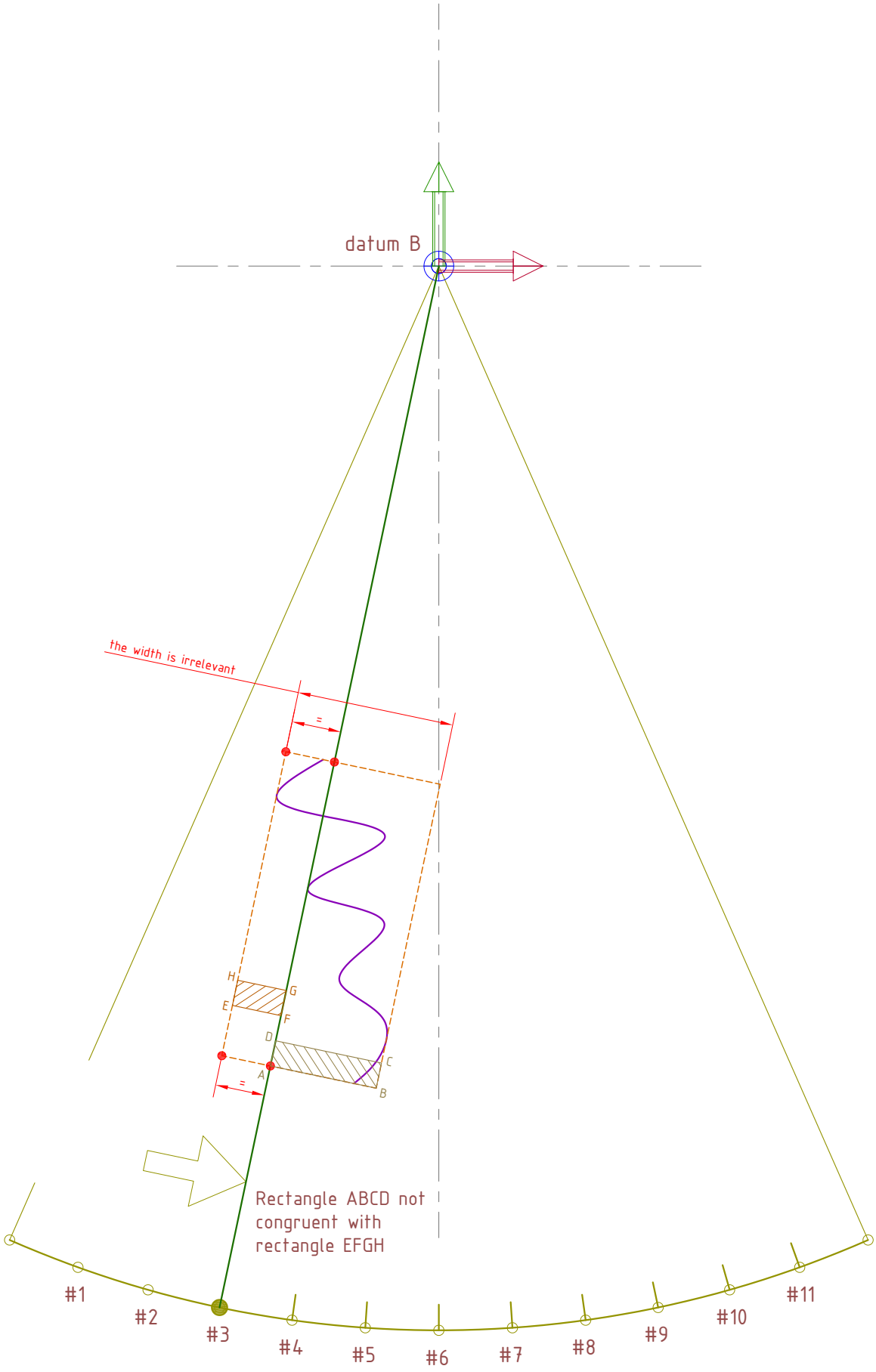
Plane and Symmetry	Pic. #5

The rotatory approach step #2



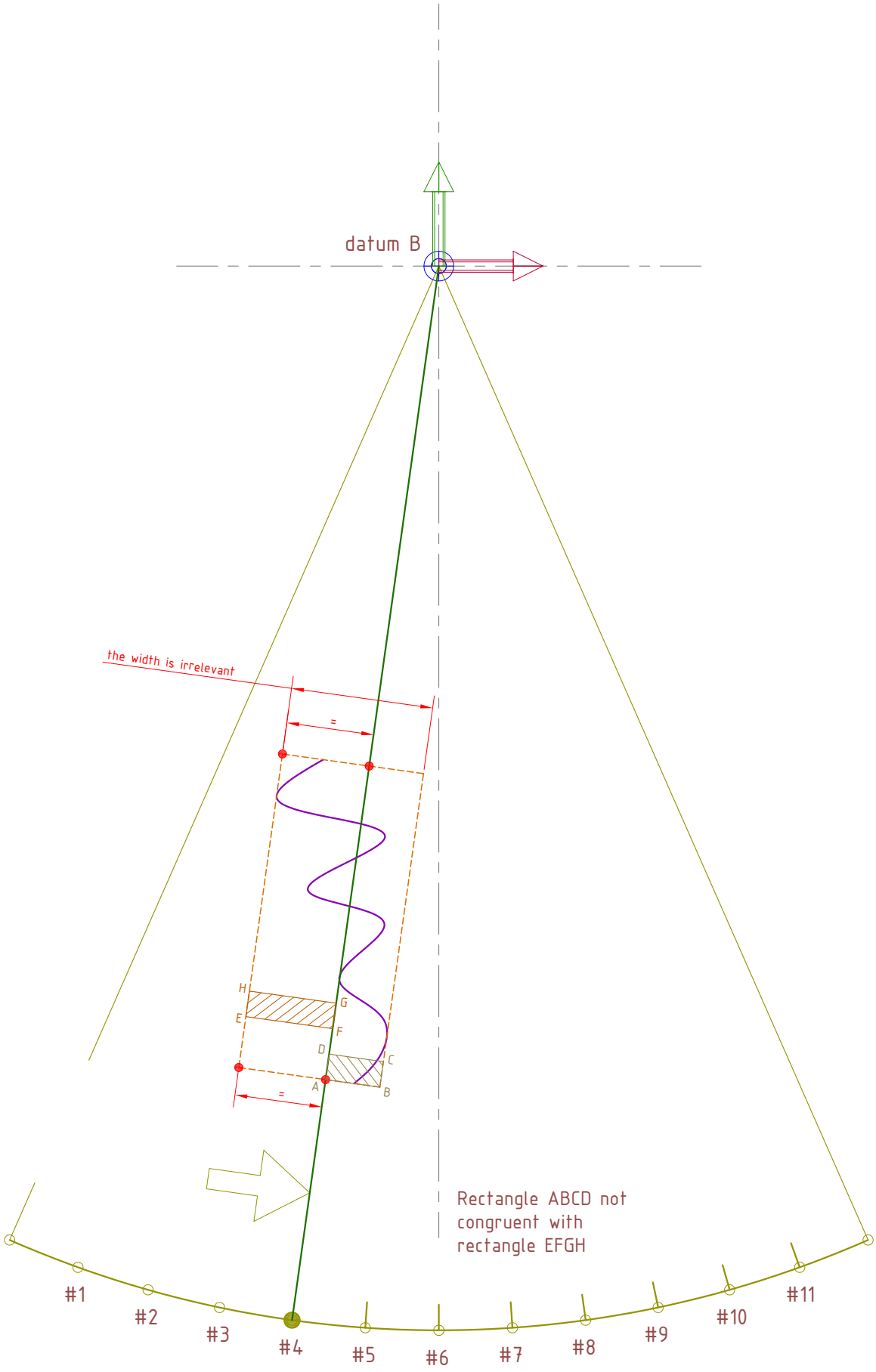
Plane and Symmetry	Pic. #6

The rotatory approach step #3



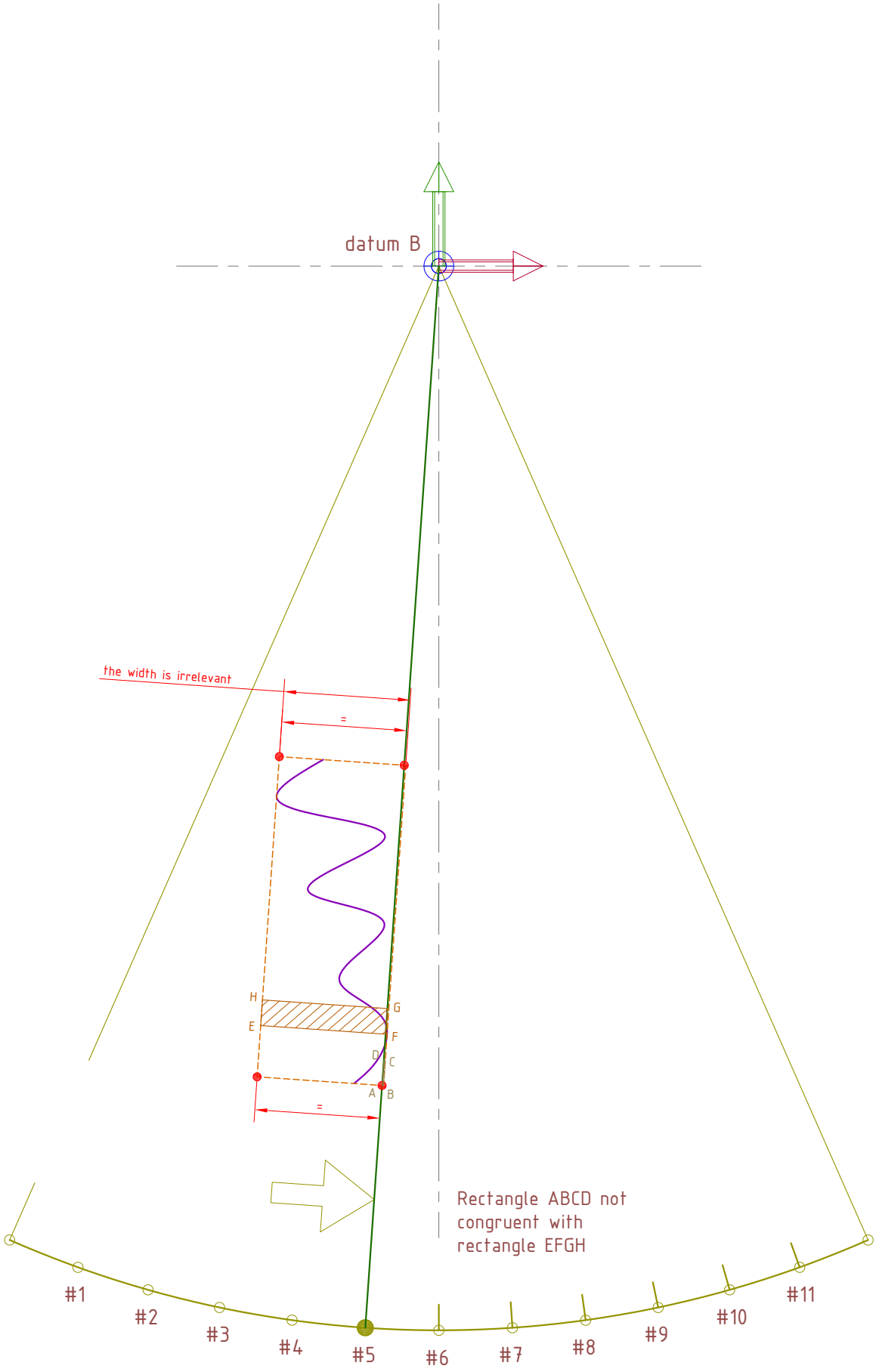
Plane and Symmetry	Pic. #7

The rotatory approach step #4



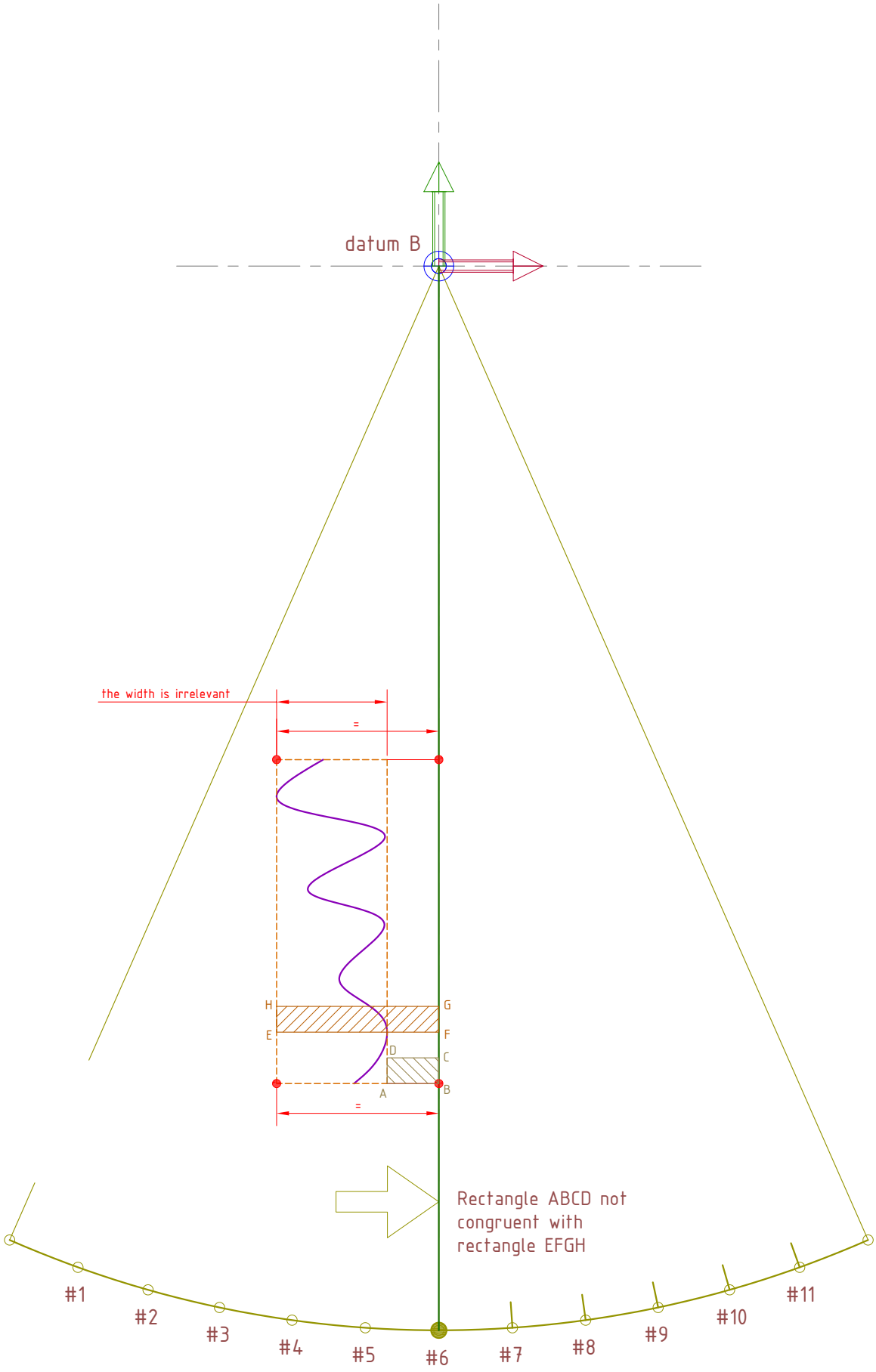
Plane and Symmetry	Pic. #8

The rotatory approach step #5



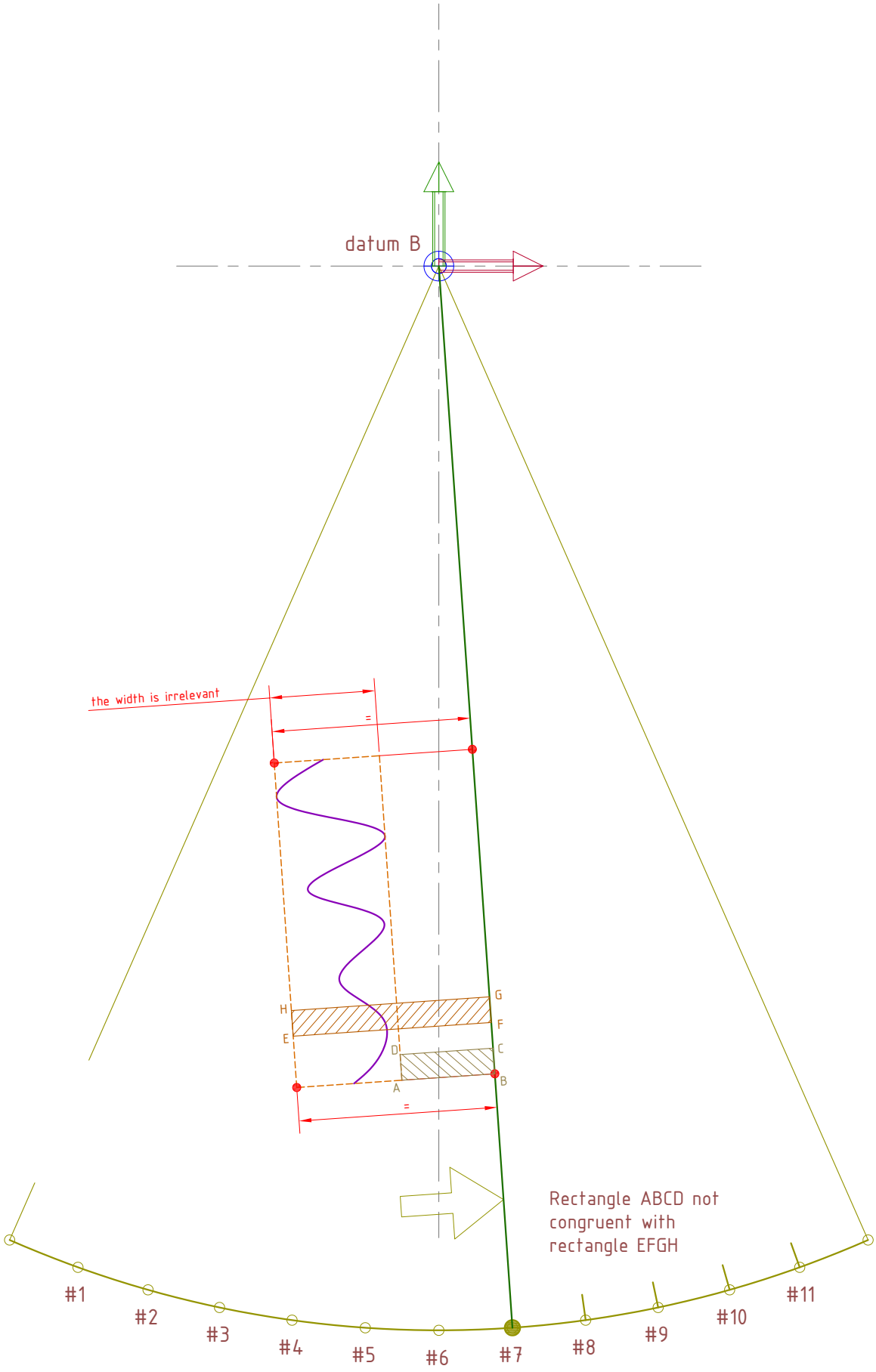
Plane and Symmetry	Pic. #9

The rotatory approach step #6



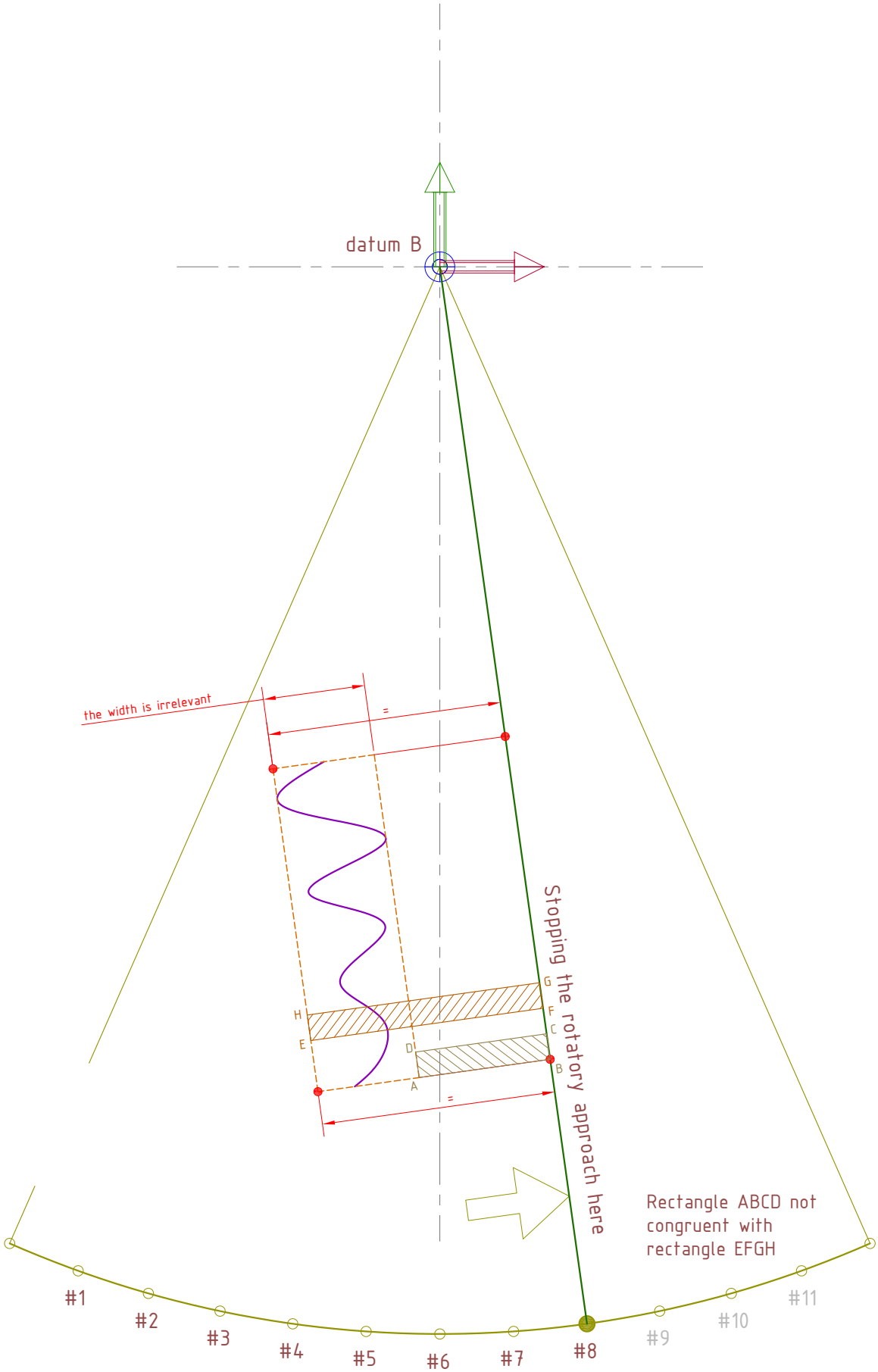
Plane and Symmetry	Pic. #10

The rotatory approach step #7



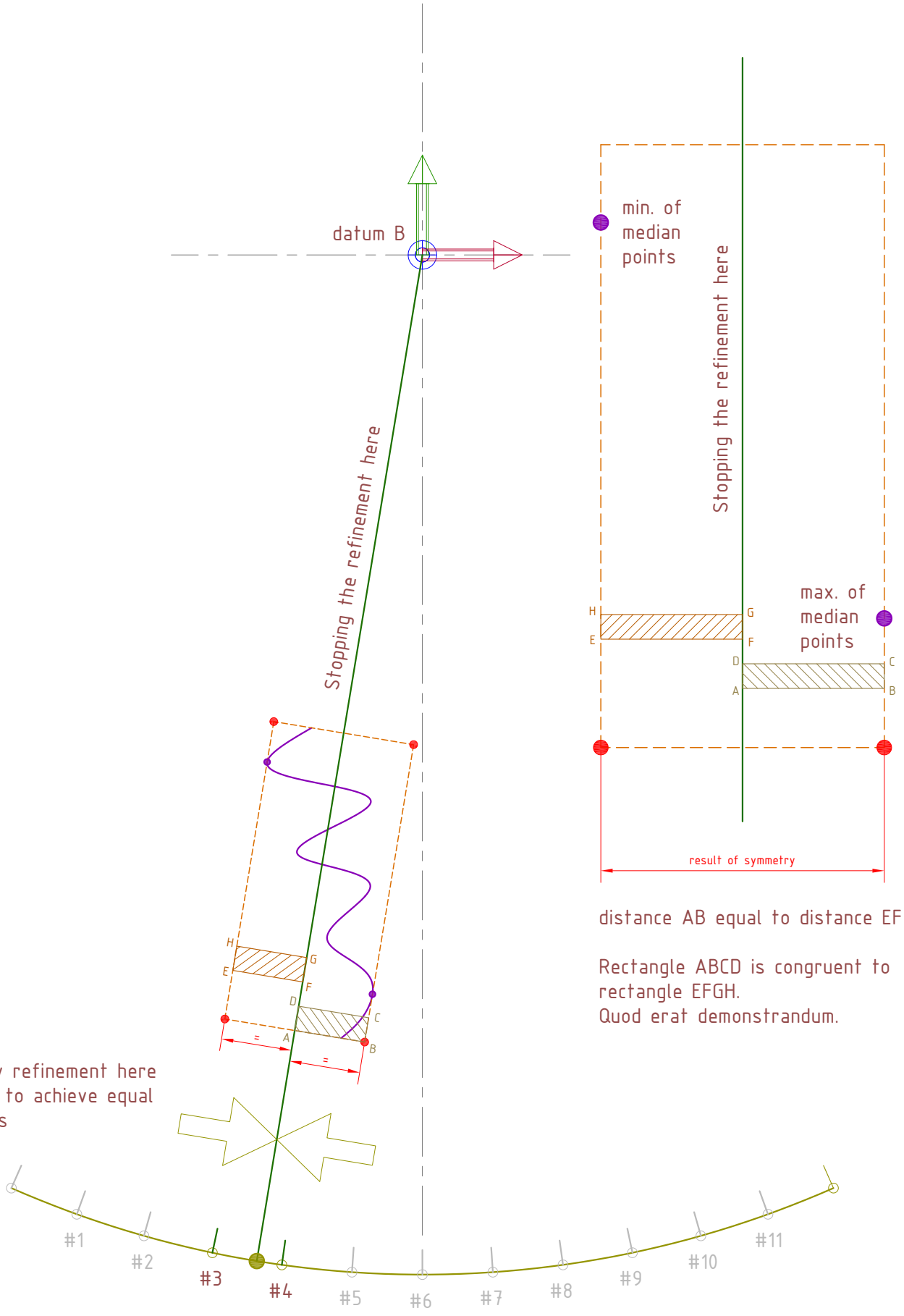
Plane and Symmetry	Pic. #11

The rotatory approach step #8



Plane and Symmetry	Pic. #12

The result of symmetry after the rotatory fit.



distance AB equal to distance EF

Rectangle ABCD is congruent to rectangle EFGH.
Quod erat demonstrandum.

Rotatory refinement here in order to achieve equal distances

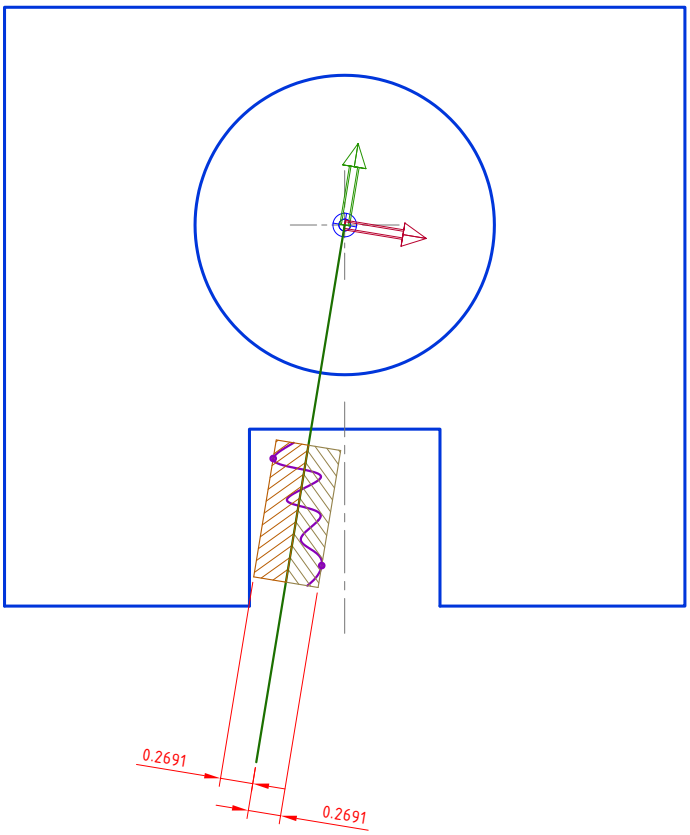
Plane and Symmetry	Pic. #13

The Datum Reference Frame after congruence-fit.

plane cylinder

	0.5000	A	B

Actual symmetry: 0.5382



both values always equal