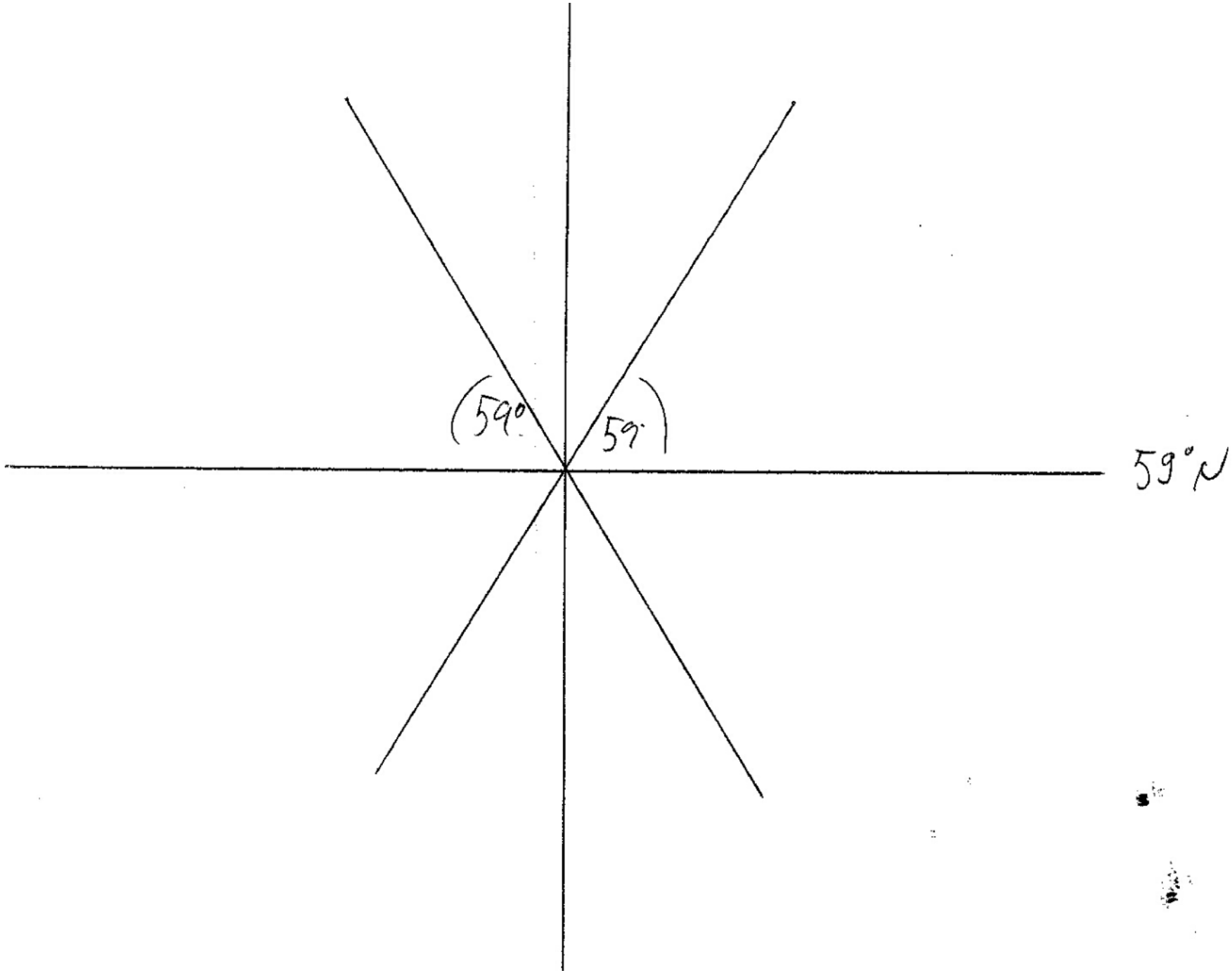
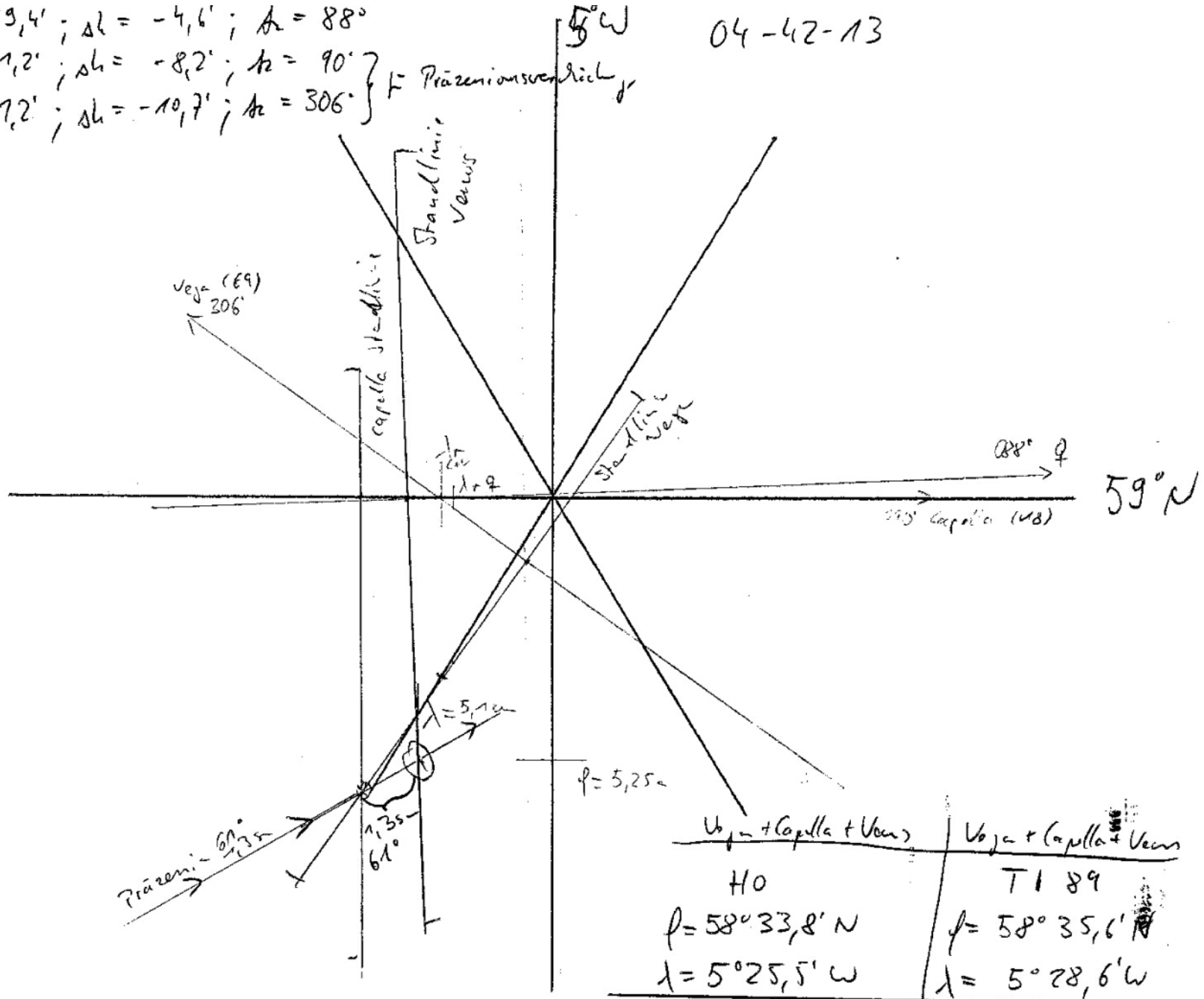

(59°
59)
59°N

$\lambda_r = 5°19{,}4'$; $\Delta h = -4{,}6'$; $A = 88°$

$\lambda_r = 5°21{,}2'$; $\Delta h = -8{,}2'$; $A = 90°$

$\lambda_r = 5°21{,}2'$; $\Delta h = -10{,}7'$; $A = 306°$ } F Präzenionsverschiebung

04-42-13



Vega + Capella + Venus	Vega + Capella + Venus
HO	TI 89
$\varphi = 58°33{,}8'$ N	$\varphi = 58°35{,}6'$ N
$\lambda = 5°25{,}5'$ W	$\lambda = 5°28{,}6'$ W

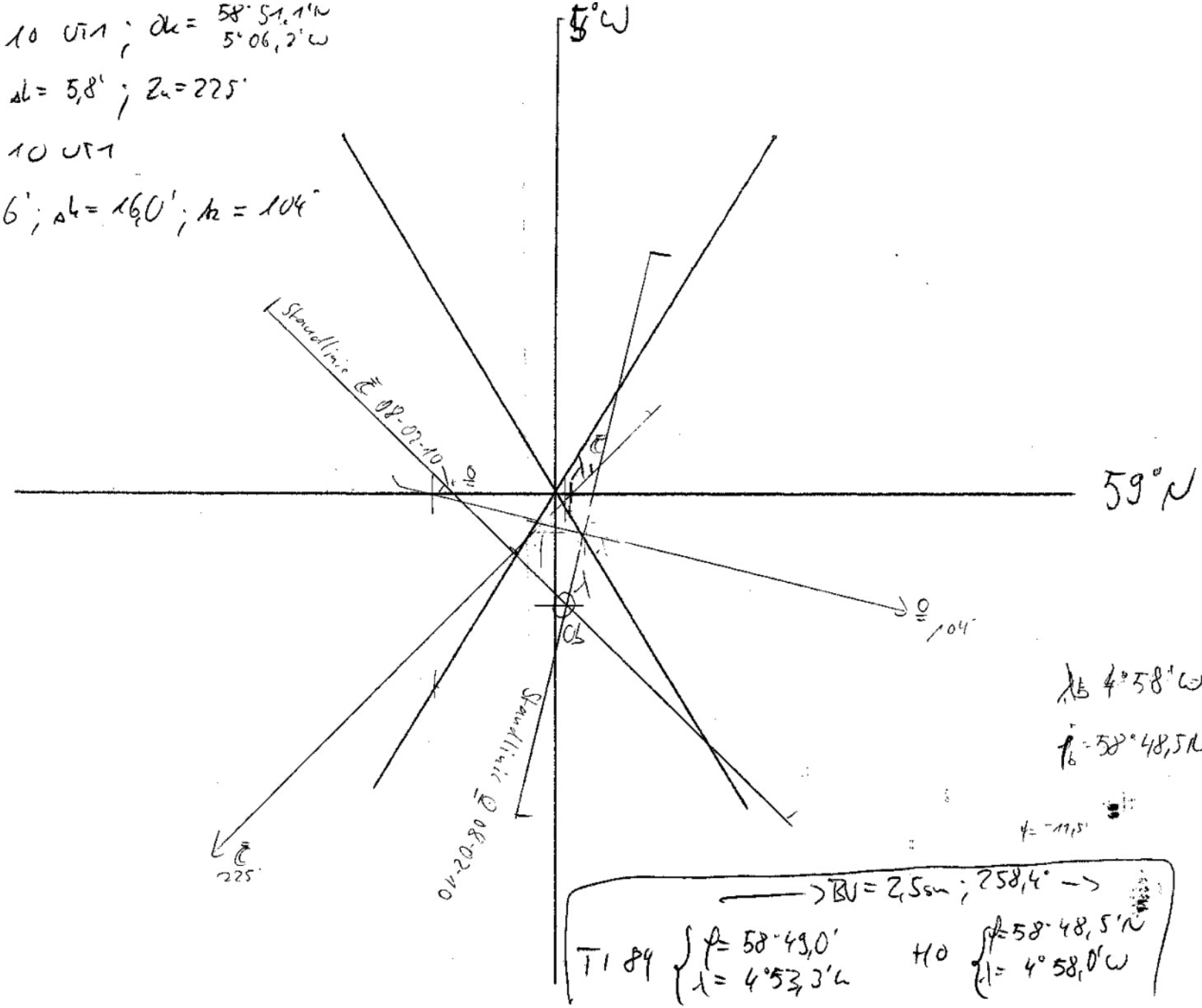
BV TI → HO = 2,4 sm ; 138,1°

$\bar{\mathbb{C}}$ 08-02-10 UT1 ; α_k = 58° 51,1'N 5° 06,2'W

λ_r = 4°58,0'W ; Δh = 5,8' ; Z_n = 225°

$\underline{\underline{O}}$ 08-02-10 UT1

λ_r = 5°22,6' ; Δh = 16,0' ; h = 104°



λ_b 4°58'W

φ_b = 58°48,5'N

φ = -11,5'

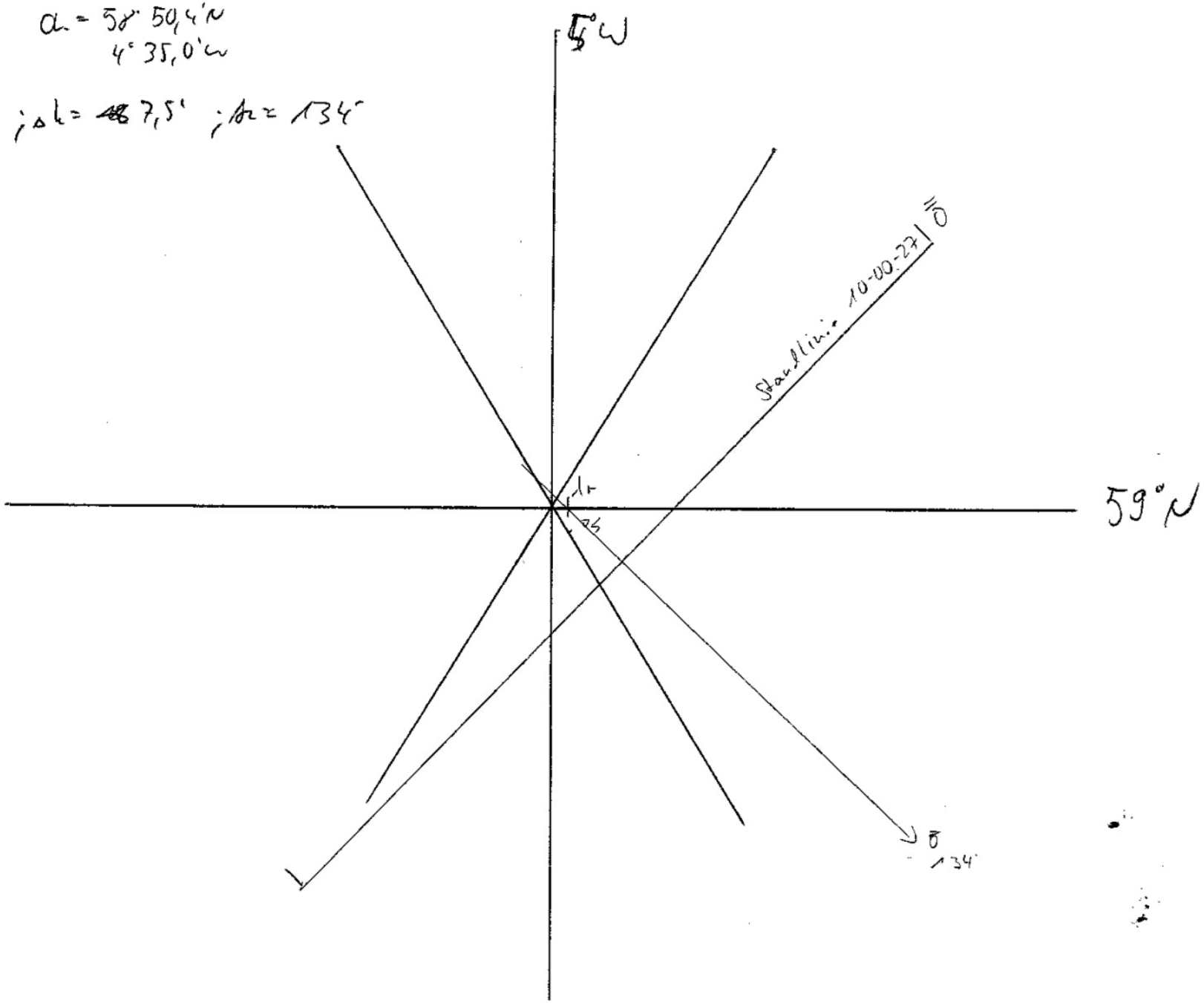
→ BV = 2,5 sm ; 258,4° →

TI 84 $\begin{cases} \varphi = 58°49,0' \\ \lambda = 4°53,3'W \end{cases}$ HO $\begin{cases} \varphi = 58°48,5'N \\ \lambda = 4°58,0'W \end{cases}$

10-00-27

$\alpha_r = 58° 50{,}4' N$
$4° 35{,}0' W$

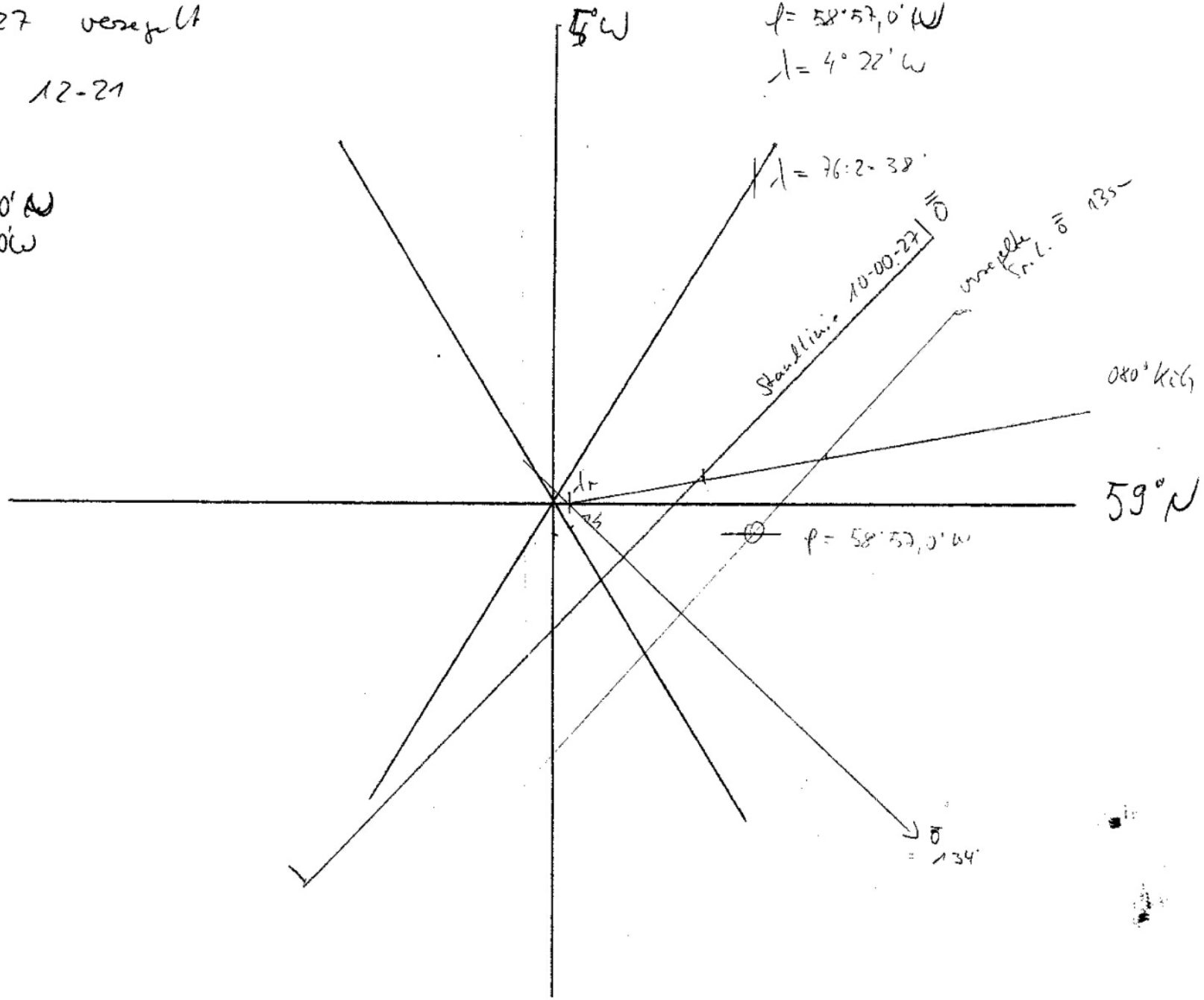
$\lambda_r = 4° 57{,}2' W$; $\Delta h = 7{,}5'$; $A_z = 134°$



$\bar{\bar{O}}$ 10-00-27 versegelt

Mittagsbreite 12-21

Ob 12:21

$\varphi = 58°57{,}0'$ N

$\lambda = 4°22{,}0'$ W