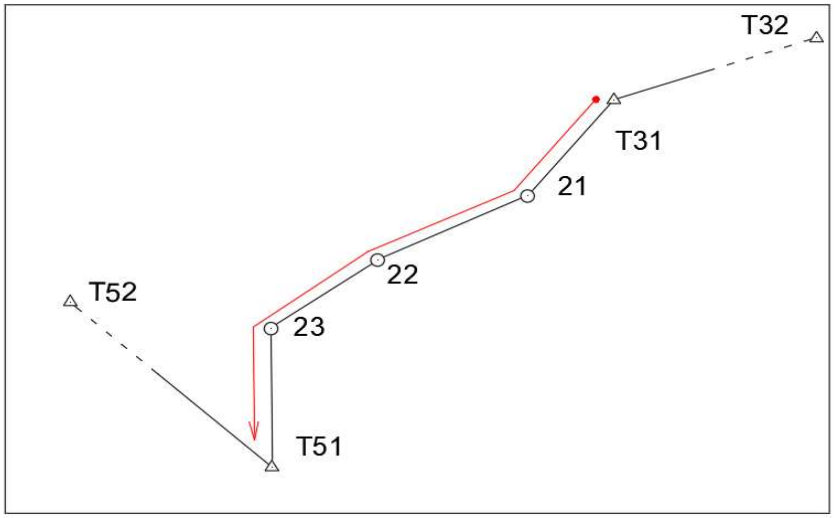
RAČUNANJE KOORDINATA POLIGONSKIH TOČAKA

Trig. obr. br. 19

Broj točke	Prijelomni i vezni kutovi β_n			Smjerni kutovi $\nu_n=\nu_{n-1}+\beta_n \pm 180°$	Duljine d_n	$\Delta E'_n = d_n \cdot \sin \nu_n$	$\Delta N'_n = d_n \cdot \cos \nu_n$	E_n	N_n	Broj točke
T32						v_{Ei} (cm)	v_{Ni} (cm)	35.106,13	73.632,82	T32
T31	147	44	30		201,52			34.806,78	73.532,88	T31
21	205	44	24		244,51					21
22	169	42	32		192,87					22
23	124	58	20		224,19					23
T51	312	06	32					34.301,25	72.938,30	T51
T52								34.003,00	73.205,01	T52
				[d] =		l=	l=			
l=						T=	T=			
T=				Δβ = 45"$\sqrt{n}$		$f_{E'}$=	$f_{N'}$=			
$f_ß$=				Δβ"=			f_d=			
$v_ß = f_ß/n$							Δ_{fd}=			1. kat



Dozvoljena odstupanja za kutove	$\Delta\beta = 60"\sqrt{n}$ $\Delta\beta = 45"\sqrt{n}$ $\Delta\beta = 20"\sqrt{n}$	ASlaviček
Dozvoljena uzdužna pogreška	$\Delta_{fdI} = 0{,}0035\sqrt{[d]} + 0{,}0002[d]+0{,}05$ $\Delta_{fdII} = 0{,}0045\sqrt{[d]} + 0{,}0003[d]+0{,}05$ $\Delta_{fdIII} = 0{,}0060\sqrt{[d]} + 0{,}0004[d]+0{,}05$ $\Delta_{fdpt} = 0{,}0010\sqrt{[d]} + 0{,}00012[d]+0{,}03$	

©AS