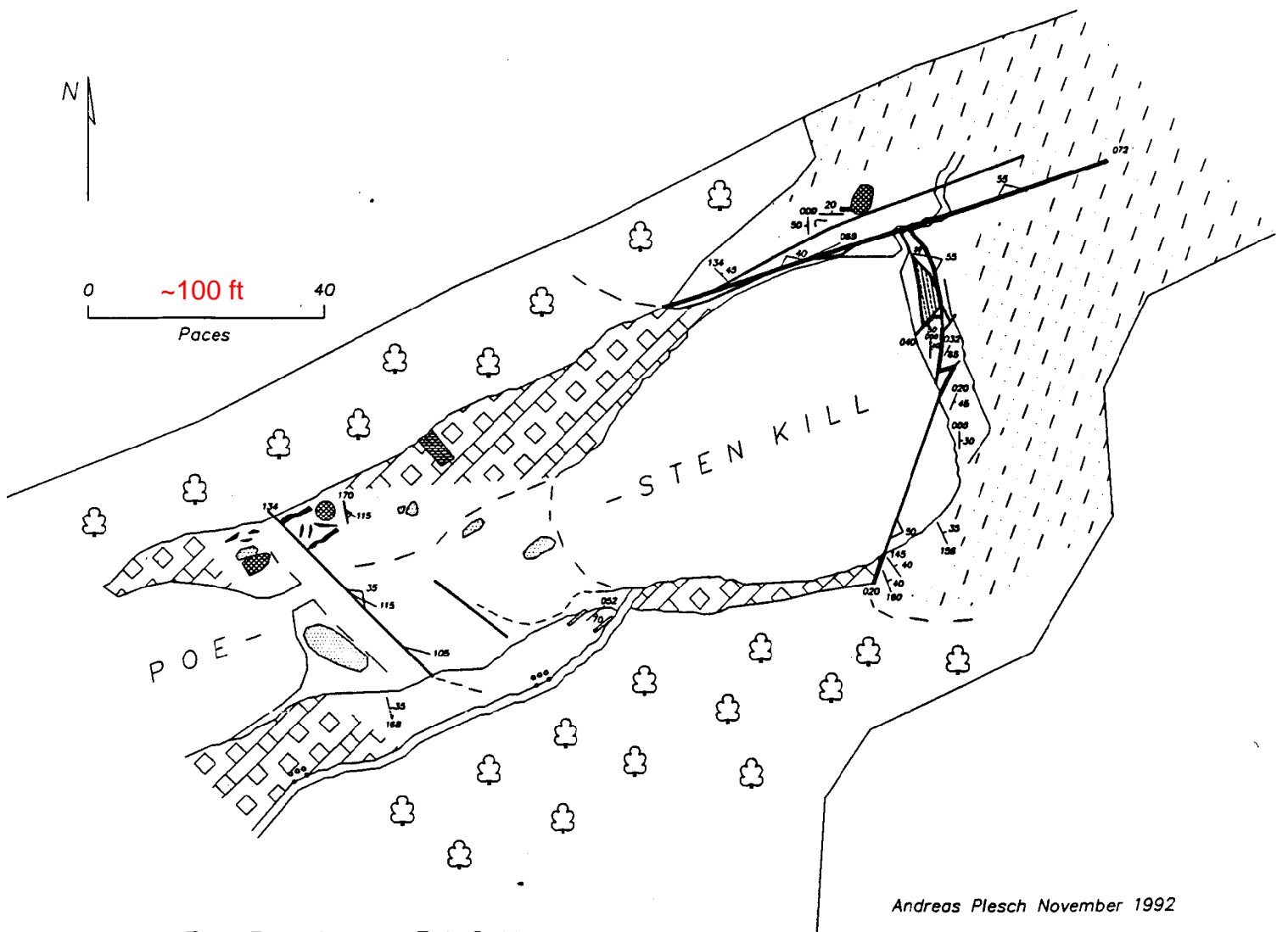













Frontal Thrust Poesten Kill



Andreas Plesch November 1992

EXPLANATION

-  taconic lithologies, greenish siltstone, partly with quartzite lenses well bedded with slumping folds, tightly folded
-  greywacke-rich melange, phacoidally cleaved shale matrix chaotic structure
-  interbedded grey and black shale, flysch facies folded with melangy zones
-  largest individuals of greywacke blocks in melange
-  slickensided quartz-calcite veins with strike and dip of vein and trend of lineation
-  strike and dip of general foliation in melange fabric
-  strike and dip of bedding planes
-  smaller veins (mostly slickensided)
-  area of broad (10cm) extensional quartz-calcite veins, frequently pegmatitic and open
-  large holes in bedrock
-  remains of brick wall