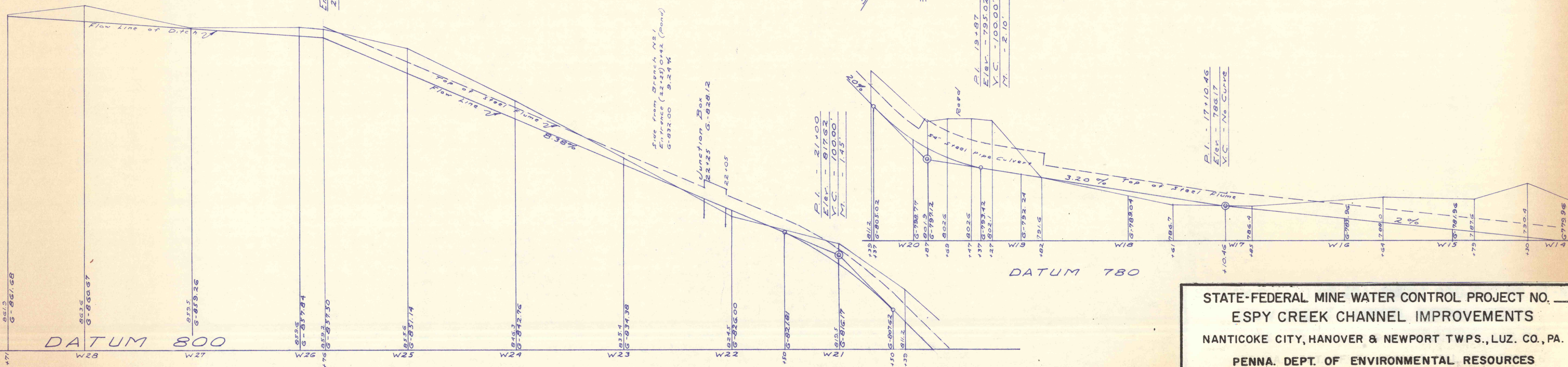
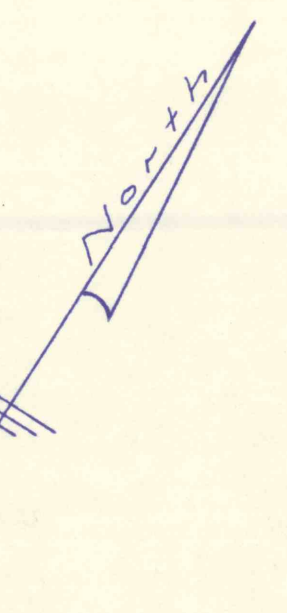


Curve No. 8
 A = 30°30'
 Rad = 200'
 L = 54.53'
 Δ = 105.46'



WEST BRANCH - SCALE: HOR. 1"=50' VERT 1"=10'

STATE-FEDERAL MINE WATER CONTROL PROJECT NO. —
 ESPY CREEK CHANNEL IMPROVEMENTS
 NANTICOKE CITY, HANOVER & NEWPORT TWPS., LUZ. CO., PA.
 PENNA. DEPT. OF ENVIRONMENTAL RESOURCES
 SCALE: As noted
 JANUARY 1971
 Drawing No. 7
 7 of 15