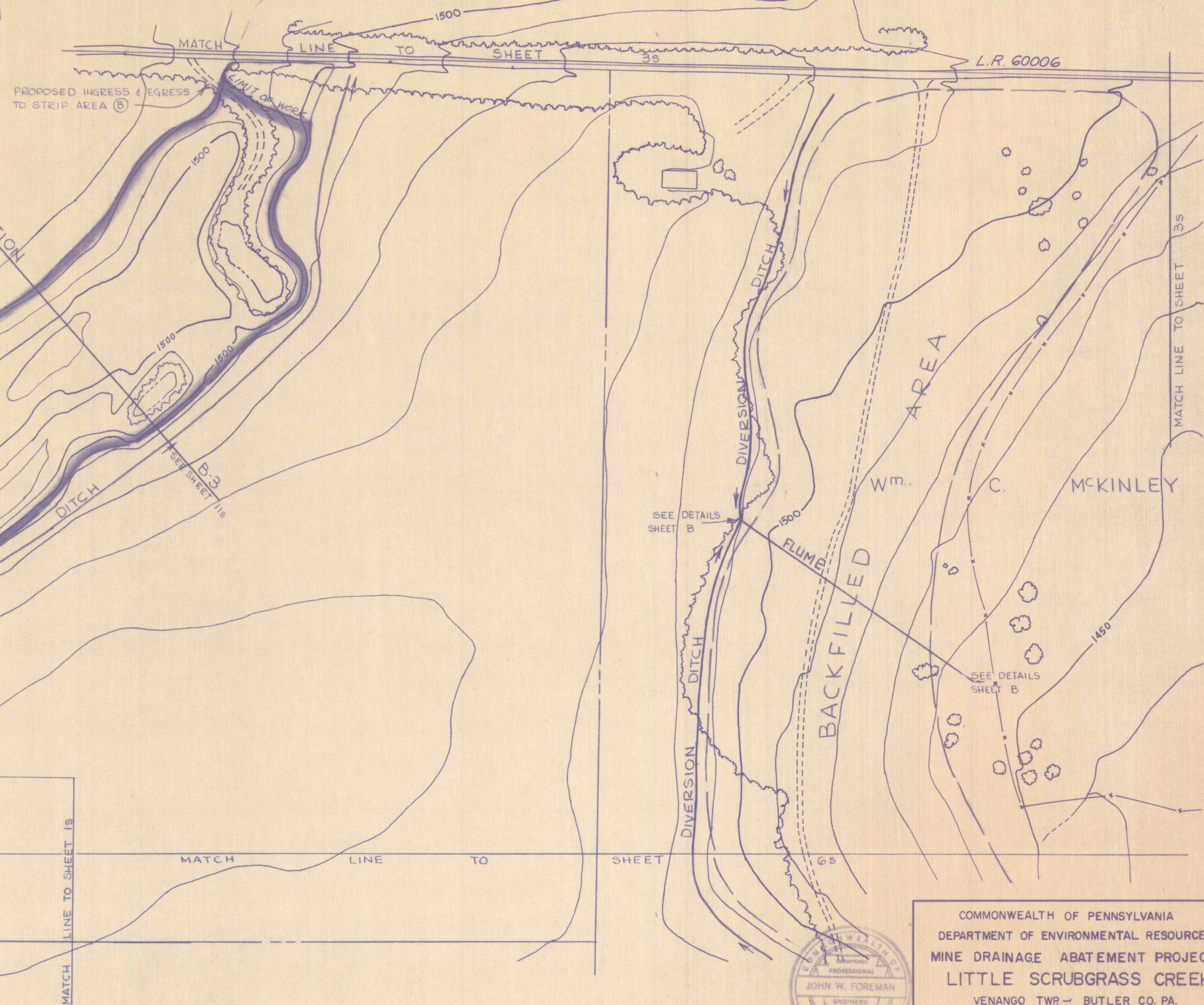


PAUL DEEM

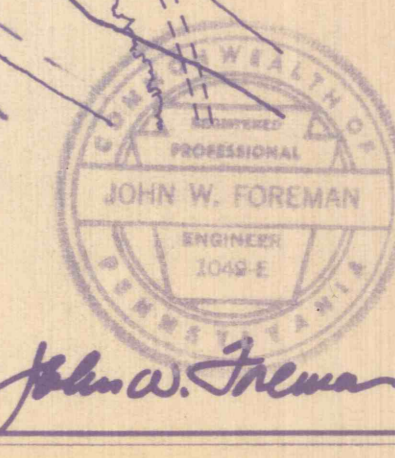


COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL RESOURCES
 MINE DRAINAGE ABATEMENT PROJECT
 LITTLE SCRUBGRASS CREEK
 VENANGO TWP - BUTLER CO. PA.
 CLINTON TWP - VENANGO CO. PA.

SCALE 1" = 100'

GWIN, DOBSON & FOREMAN, INC.
 CONSULTING ENGINEERS
 ALTOONA - PENNSYLVANIA

SHEET NO. 23



John W. Foreman