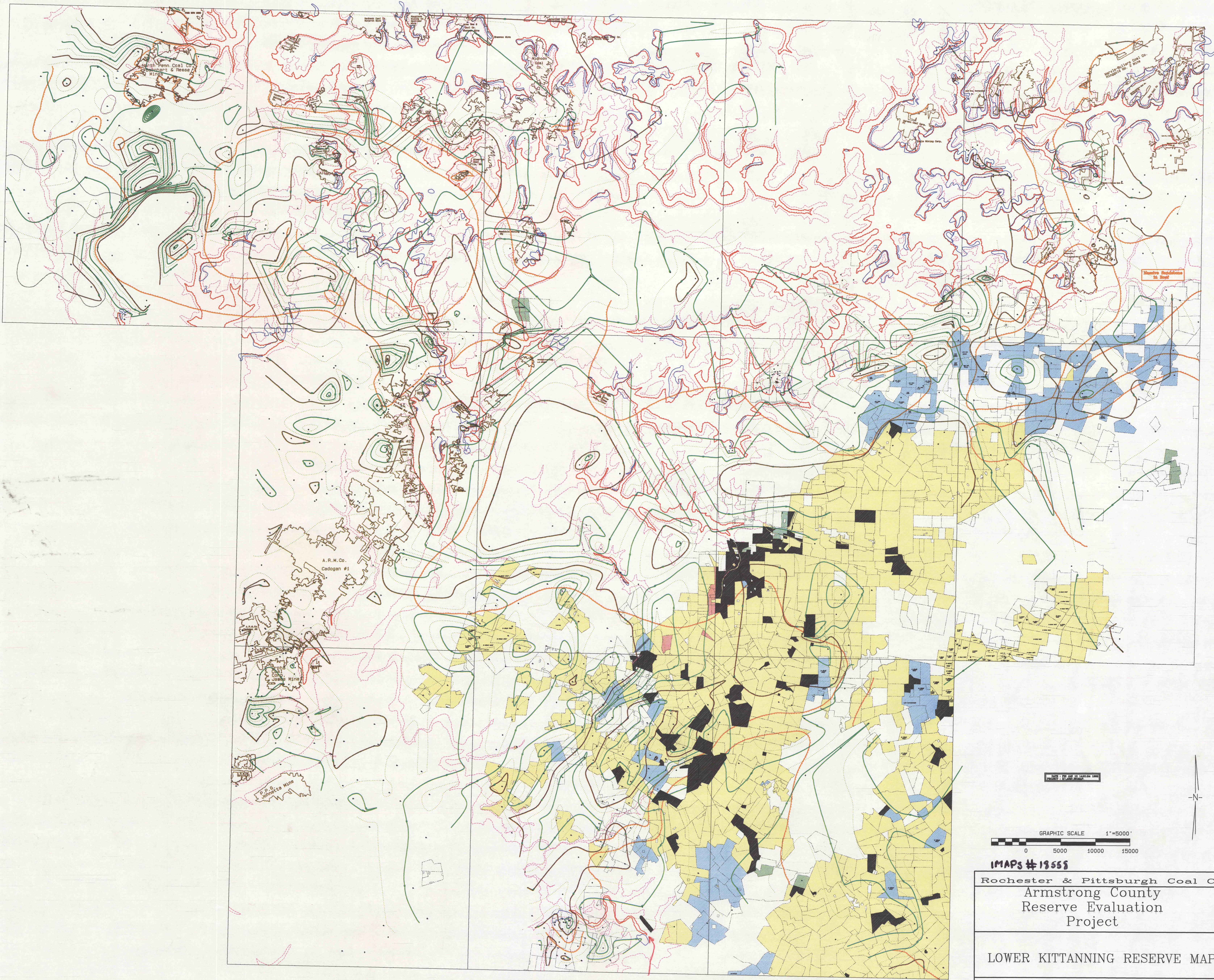
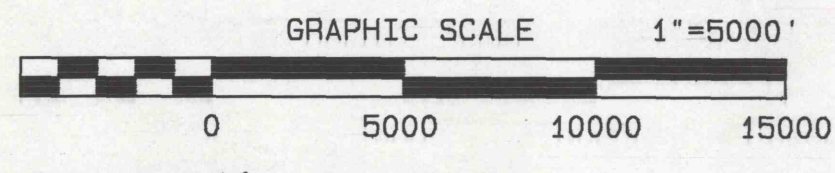
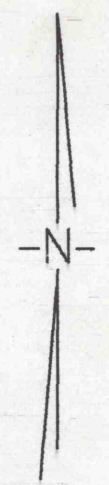




WRONG CROPLINE



IMAPS #19555

Rochester & Pittsburgh Coal Co.

Armstrong County
Reserve Evaluation
Project

LOWER KITTANNING RESERVE MAP

Scale 1 inch = 5000 feet

January 1992