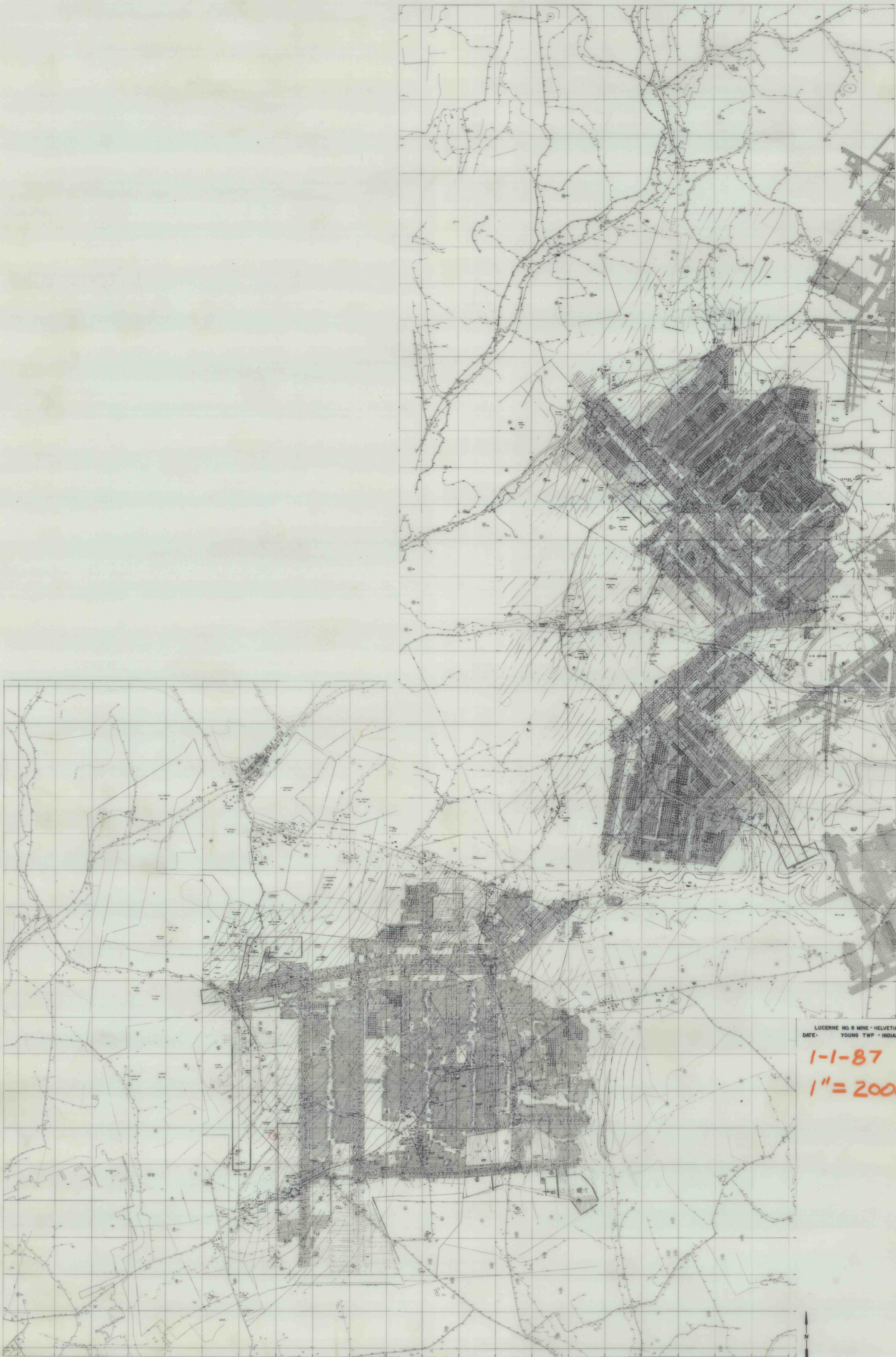




LUCERNE NO. 8 MINE - HELVETIA COAL CO.
DATE: YOUNG TWP - INDIANA CO, PA.

1-1-87
1" = 2000'