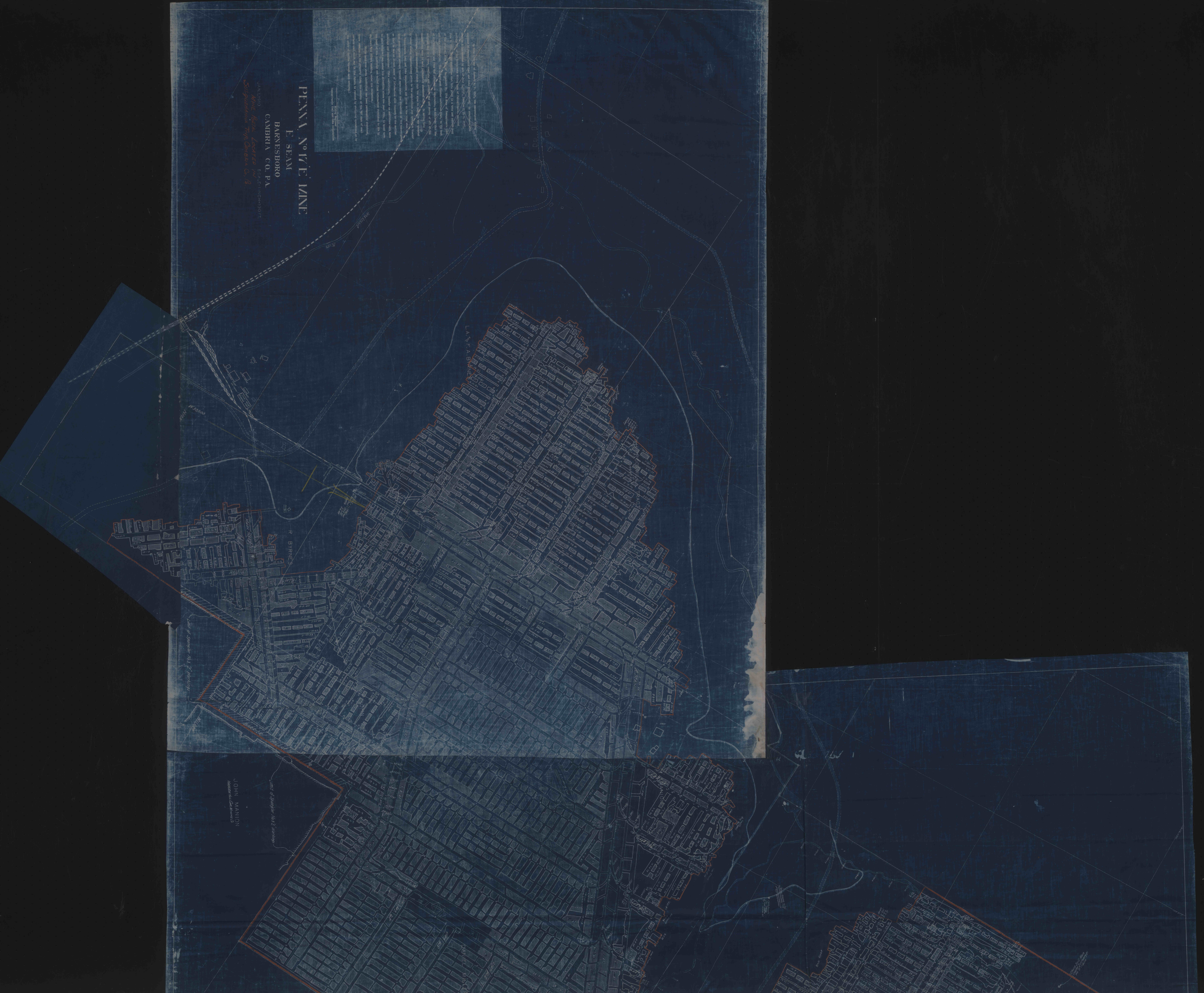


PENNA. No 17 E. MINE  
E. SEAM  
BARNESBORO  
CAMBRIA CO. PA.

JANUARY  
Wm. A. R. Lister  
Superintendent

THIS MAP WAS MADE BY THE METHOD OF THE TRIANGULAR SYSTEM, AND IS ACCURATE IN ALL PARTS. THE DISTANCE FROM THE CENTER OF THE EARTH TO THE CENTER OF THE MAP IS 2090 MILES. THE DISTANCE FROM THE CENTER OF THE EARTH TO THE CENTER OF THE MAP IS 2090 MILES. THE DISTANCE FROM THE CENTER OF THE EARTH TO THE CENTER OF THE MAP IS 2090 MILES.



JOHN H. MANNING  
Mapmaker