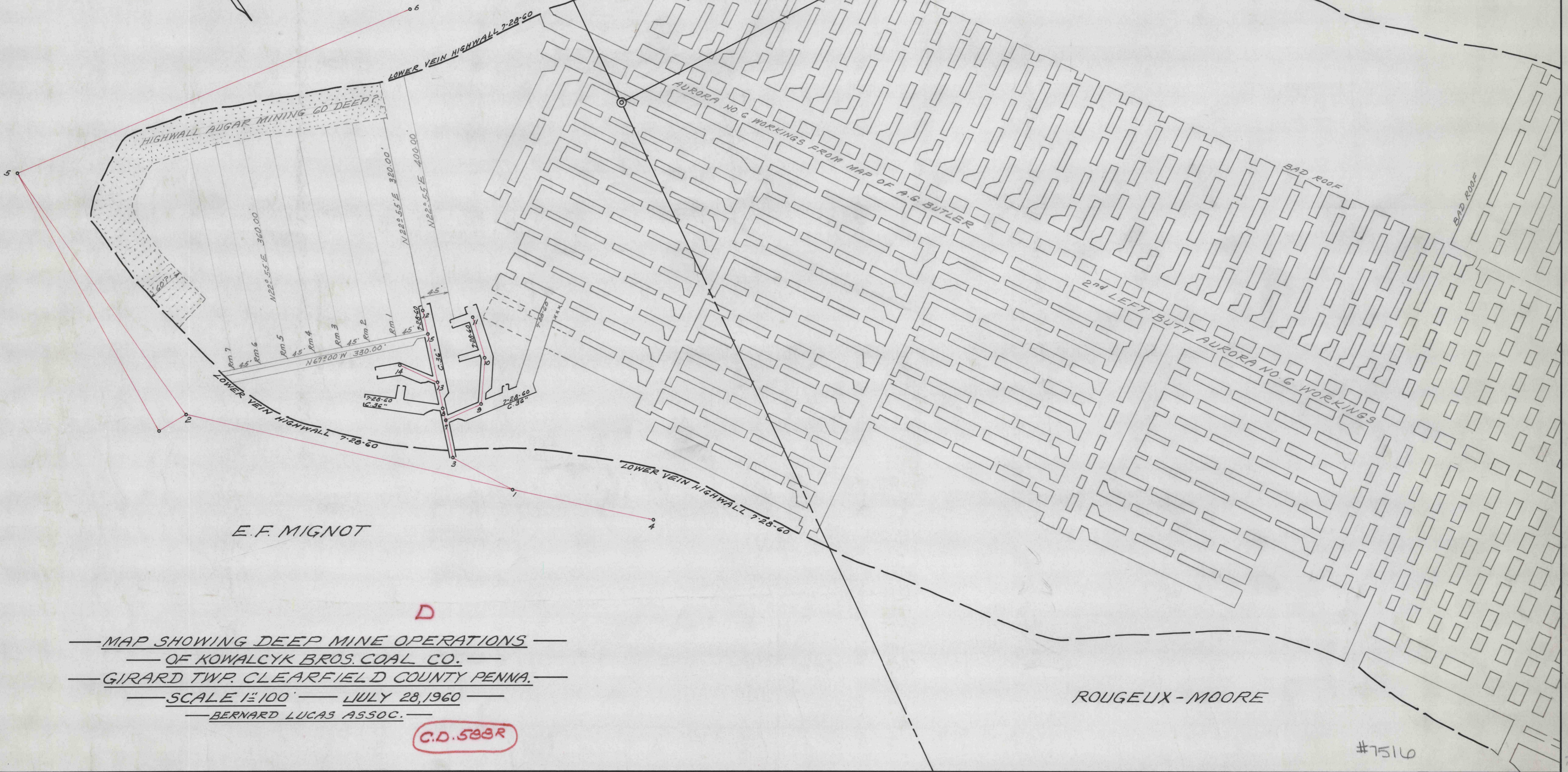


M. & A. BROWN

FAULTY AREA



E. F. MIGNOT

D

— MAP SHOWING DEEP MINE OPERATIONS —
 — OF KOWALCYK BROS. COAL CO. —
 — GIRARD TWP. CLEARFIELD COUNTY PENNA. —
 — SCALE 1"=100' — JULY 28, 1960 —
 — BERNARD LUCAS ASSOC. —

C.D. 588R

ROUGELUX - MOORE

#7516

J21P