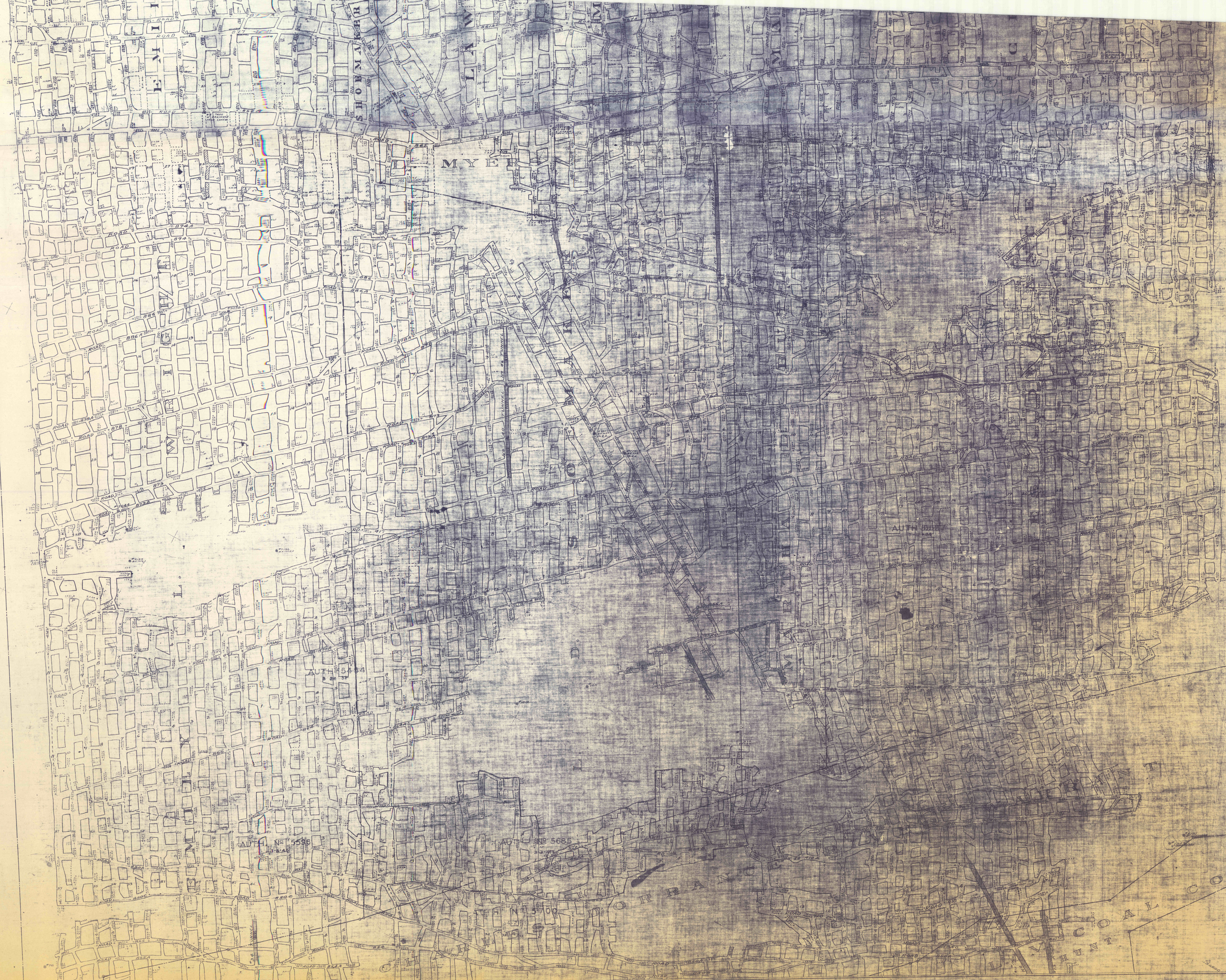


WOODWARD COLLIERY



CLIFF ALDEN COAL CO.  
PERTONNE COLLIERY

DORRANCE  
ROSS VEIN  
MIDDLE  
SCALE  
1 INCH = 100 FT.  
DATUM  
1500 FT. BELOW TIDE

Ross Vein