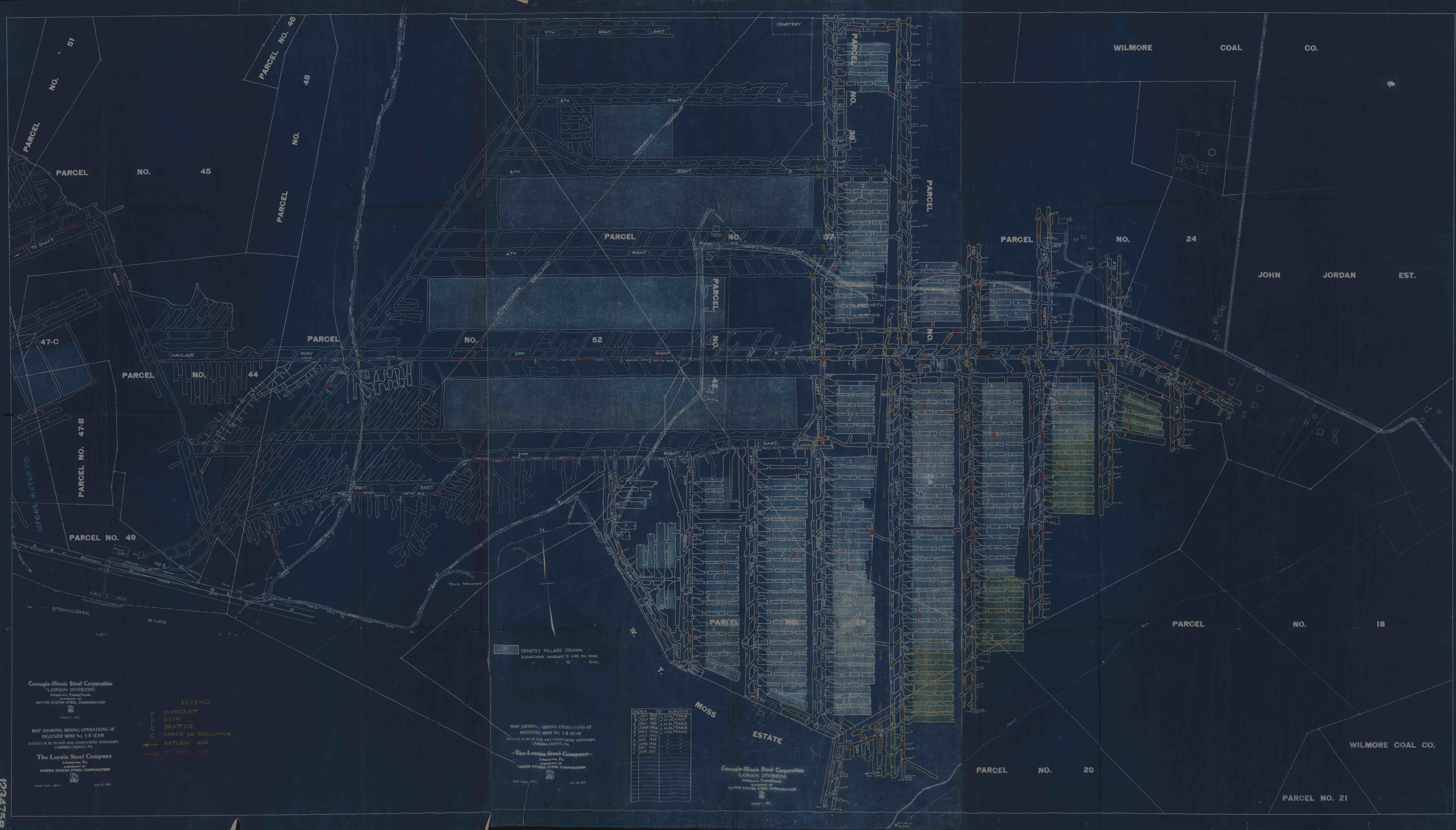




Carnegie-Illinois Steel Corporation  
(LORAIN DIVISION)  
Johnstown, Pennsylvania  
subsidiary of  
UNITED STATES STEEL CORPORATION  
October 1, 1933

MAP SHOWING MINING OPERATIONS OF  
INGLESIDE MINE NO. 5 B SEAM  
SITUATE IN RICHLAND AND STONYCREEK TOWNSHIPS  
CAMBRIA COUNTY, PA.

The Lorain Steel Company  
Johnstown, Pa.  
subsidiary of  
UNITED STATES STEEL CORPORATION  
Scale 1 inch = 100 ft. July 18, 1933

LEGEND

OVERCAST  
DOOR  
BRATTICE  
CHECK OR REGULATOR  
RETURN AIR  
INTAKE AIR

■ DENOTES PILLARS DRAWN.  
ELEVATIONS MARKED "S" ARE ON SPAD  
"R" - RAIL

MAP SHOWING MINING OPERATIONS OF  
INGLESIDE MINE NO. 5 B SEAM  
SITUATE IN RICHLAND AND STONYCREEK TOWNSHIPS  
CAMBRIA COUNTY, PA.

The Lorain Steel Company  
Johnstown, Pa.  
subsidiary of  
UNITED STATES STEEL CORPORATION  
Scale 1 inch = 100 ft. July 18, 1933

| INDEX        | TO SURVEYS     |
|--------------|----------------|
| A. JUN. 1931 | L. HALTEMUS    |
| B. JULY 1933 | J. H. VICKROY  |
| C. DEC. 1933 | L. A. HALTEMUS |
| D. JUNE 1934 | L. HALTEMUS    |
| E. DEC. 1934 | L. HALTEMUS    |
| F. JULY 1935 | "              |
| G. DEC. 1935 | "              |
| H. JUNE 1936 | "              |
| I. DEC. 1936 | "              |
| J. JUNE 1937 | "              |

Carnegie-Illinois Steel Corporation  
(LORAIN DIVISION)  
Johnstown, Pennsylvania  
subsidiary of  
UNITED STATES STEEL CORPORATION  
October 1, 1933

123475B