"E" SEAM MAP

OF THE

Cambria Mining and Manufacturing Co.

PORTAGE TOWNSHIP, CAMBRIA COUNTY, PENNA.

SCALE 1 INCH 400 FEET

JOS. S. SILLYMAN & CO. ENGINEERS.

WORKINGS SHOWN TO

SHOEMAKER & HUGHES LEASED TO SHOEMAKER COAL MINING CO.

J.M. CAMERON TRUSTEE LEASED TO SONMAH SHAFT COAL CO.

C.A. HUGHES & JOHN SEALE TO SONMAH SHAFT COAL CO.

Sonman Shaft Coal Co. workings are only up to Jan. 1, 1924 date.

CLEARFIELD BITUMINOUS COAL CORP'N. LEASED TO SONMAH SHAFT COAL CO.

SONMAH SHAFT COAL CO.

SONMAH SHAFT COAL CO. R. MULLEN

CLEARFIELD BITUMINOUS COAL CORP'N LEASED TO SONMAH SHAFT COAL CO.

SONMAH SHAFT COAL CO. PAUL NELSON

L.P. SMITH et al. LEASED TO SONMAH SHAFT COAL CO.

SONMAH SHAFT COAL CO. MILO COLLINS

ESTATE OF HENRY McCORMICK LEASED TO SONMAH SHAFT COAL CO.

ESTATE OF HENRY McCORMICK

SONMAN SHAFT COAL CO. LEASE

SHOEMAKER COAL MINING CO. LEASE

Relinquished - (A portion leased to Sonman Run Coal Co.)

PURCHASE

GEO. PEARCE & SONS LEASE

CAMBRIA COUNTY COAL CO.

PEARCE COAL MINING CO.

Mined Out

Fault

Coopers Creek

Sonman Run

Sonman Run Branch of Tree

Laurel Run Dam

Mt. Pleasant

Old Portage

Electric Railway

Pennsylvania R.R.

Mine Shaft