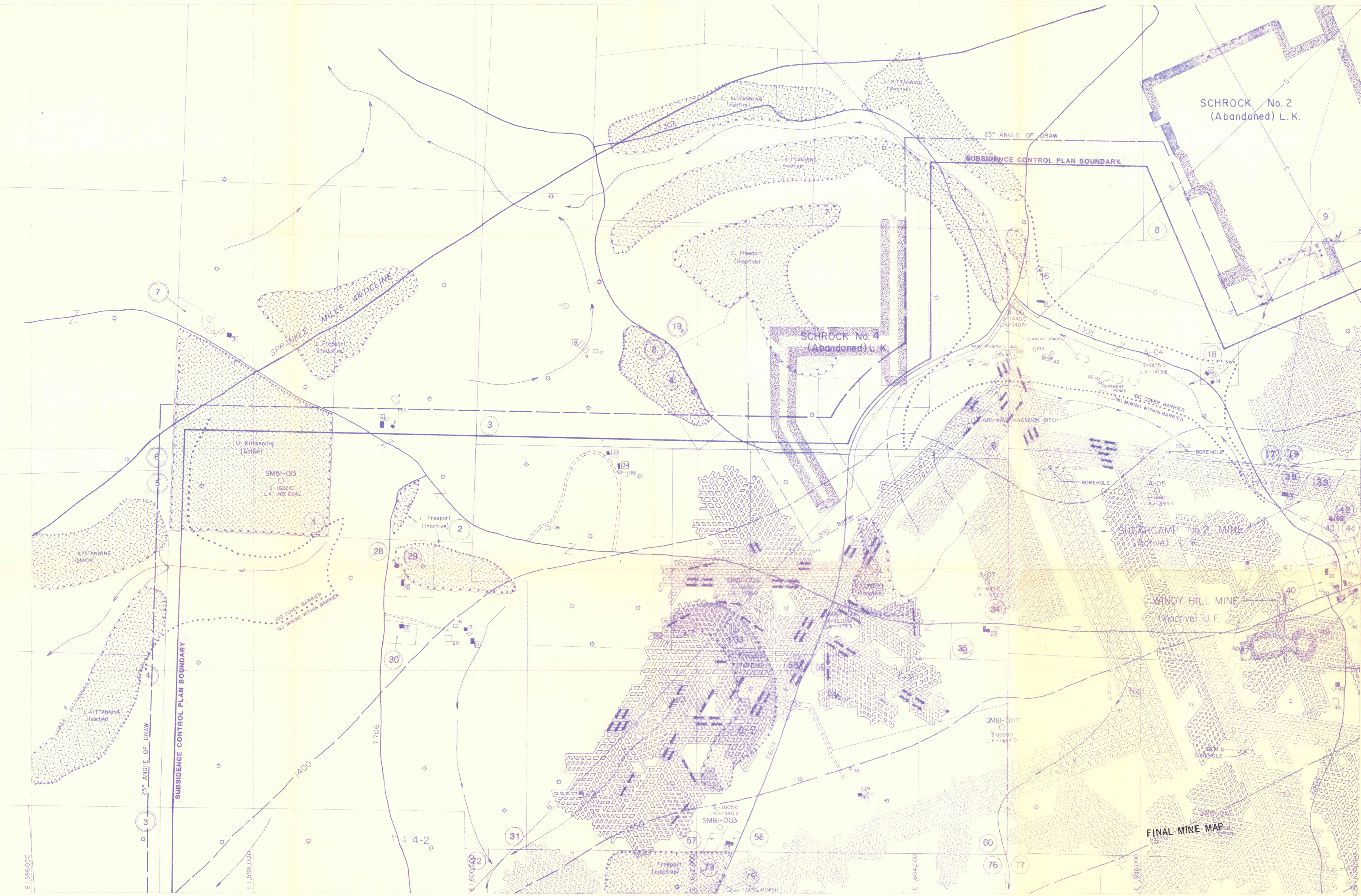
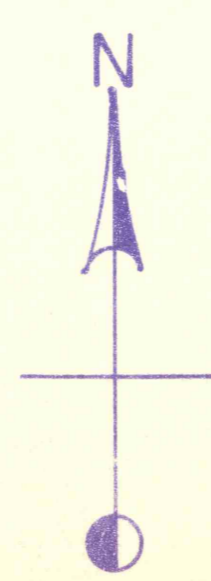


N 288,000
N 286,000
N 284,000
N 282,000
N 280,000
E 1,594,000
E 1,596,000
E 1,598,000
E 1,600,000
E 1,604,000
E 1,606,000



PORTER TWP., JEFFERSON CO. - 1,167 Acres



match to Sheet 3

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
JOSEPH P. KALYNGUR
ENGINEER
FC 045231
SEAL
Signature: Joseph P. Kalyngur
5-3-93
SIGNATURE

Stanford
Doverspike Bros. Coal Co.
P.O. Box 871, Pymatuning, Pa. 17177
SUGARCAMP NO. 2
SHEET No. 1 of 4 SCALE 1" = 400'
EXHIBIT "A"

PERMIT AREA	MINING SEQUENCE 1-1 or 1-2
UNDERGROUND WORKINGS	POST 1966 DWELLINGS 10
TOWNSHIP BOUNDARY	CEMETERIES
COUNTY BOUNDARY	STRUCTURES or
TEST BOREHOLE	MAJOR ELECTRIC LINES
PIPELINES	PIPELINES
CROP LINES	GAS WELLS
COAL CONTOURS	WATER WELLS
SURFACE WORKINGS	STREAMS
MINE OPENINGS, Not Sealed	LAKES or PONDS
MINE OPENINGS, Sealed	SPRING
PROPERTY LINES	WATER TREATMENT FACILITIES
PRE 1966 DWELLINGS	CONTIGUOUS PROPERTY

match to Sheet 2