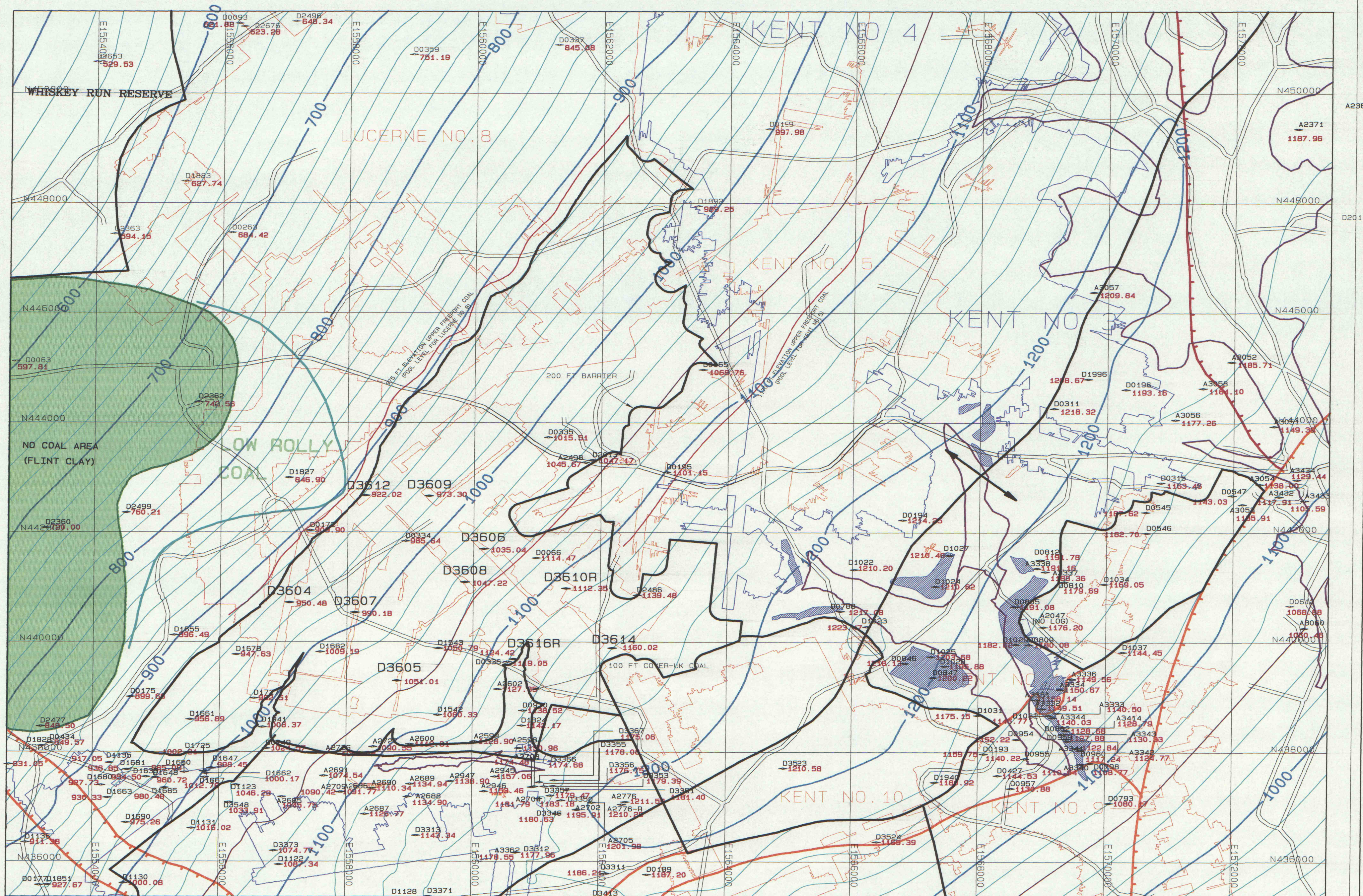


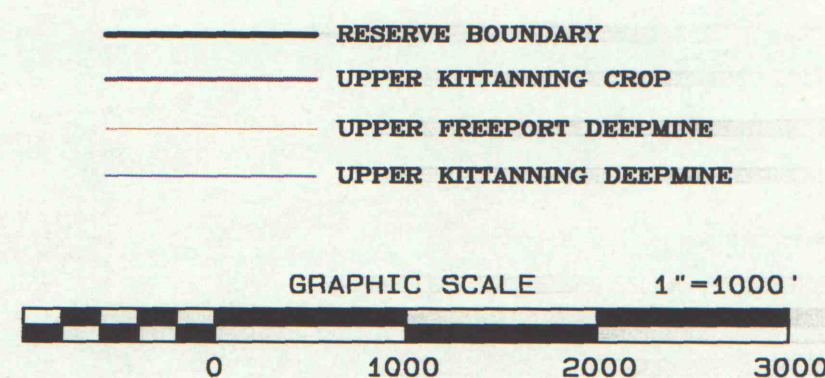


BLACKLEGS RESERVE UPPER KITTANNING COAL SEAM STRUCTURAL CONTOUR MAP

CONTOUR INTERVAL = 20 FT

BASE OF SEAM ELEVATION
UPPER KITTANNING COAL
FEET ABOVE MEAN SEA LEVEL

SPLIT LINE (12 IN PARTING ISOPACH)
MAJOR SANDSTONE CHANNEL-SEAM REMOVED
SANDSTONE ROOF OR PARTIAL SEAM REMOVAL



DATE : MON DEC 11 14: 24: 05 1995
PROJECT : C: \COALPTS\BKLGS022
TITLE : BLACKLEGS RESERVE\WAB



STRIP MINED AREA
UPPER KITTANNING COAL