LEGEND

- PROPERTY BOUNDARY
- MINING OPERATION (MARCH, 1981)
- OUTCROP OF UPPER FREEPORT "E" COALBED
- EXPLORATORY DRILL HOLES
- WANT AREAS
- ROOF FALLS

REVISED DATE	BY

THE NORTH AMERICAN COAL CORPORATION
ENGINEERING DEPARTMENT
12800 SHAKER BOULEVARD
CLEVELAND, OHIO 44120

GEOLOGIC FACTORS HISTORICALLY AFFECTING MINING CONDITIONS

DRAWN BY J. GORDON DATE MARCH 25, 1981
APPROVED W. J. SIPLIVY DATE
SCALE 1" = 2000'
PROJECT HELEN
EASTERN DIVISION
NO. LATE I

IMAPS #
15281