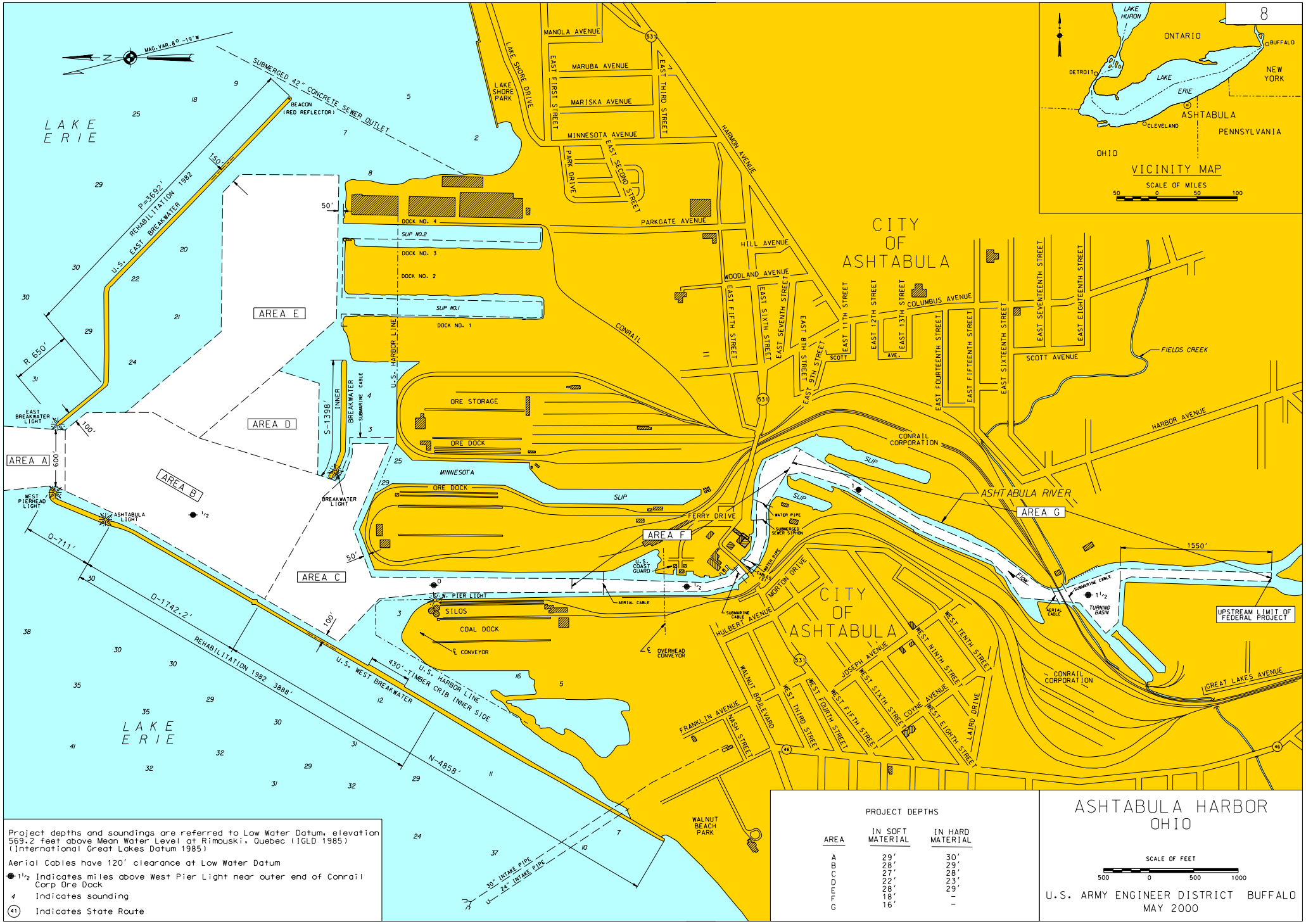
8
MAG. VAR. 8° -19' W
SUBMERGED 42" CONCRETE SEWER OUTLET
BEACON (RED REFLECTOR)
LAKE ERIE
P=3692'
REHABILITATION 1982
U.S. EAST BREAKWATER
150'
R 650'
EAST BREAKWATER LIGHT
100'
600'
AREA A
AREA B
AREA C
AREA D
AREA E
AREA F
AREA G
WEST PIERHEAD LIGHT
ASHTABULA LIGHT
0-711'
0-1742.2'
REHABILITATION 1982 3888'
U.S. WEST BREAKWATER
N-4858'
S-1398'
INNER BREAKWATER
SUBMARINE CABLE
BREAKWATER LIGHT
U.S. HARBOR LINE
50'
DOCK NO. 4
SLIP NO.2
DOCK NO. 3
DOCK NO. 2
SLIP NO.1
DOCK NO. 1
ORE STORAGE
ORE DOCK
MINNESOTA
SLIP
FERRY DRIVE
U.S. COAST GUARD
AERIAL CABLE
W. N. PIER LIGHT
SILOS
COAL DOCK
CONVEYOR
OVERHEAD CONVEYOR
430'-TIMBER CRIB INNER SIDE
30" INTAKE PIPE
24" INTAKE PIPE
WALNUT BEACH PARK
LAKE SHORE PARK
LAKE SHORE DRIVE
MANOLA AVENUE
MARUBA AVENUE
MARISKA AVENUE
MINNESOTA AVENUE
EAST FIRST STREET
EAST THIRD STREET
EAST SECOND STREET
PARK DRIVE
PARKGATE AVENUE
HARMON AVENUE
HILL AVENUE
WOODLAND AVENUE
CONRAIL
CITY OF ASHTABULA
EAST FIFTH STREET
EAST SIXTH STREET
EAST SEVENTH STREET
EAST 8TH STREET
EAST 9TH STREET
EAST 11TH STREET
EAST 12TH STREET
EAST 13TH STREET
COLUMBUS AVENUE
SCOTT AVE.
EAST FOURTEENTH STREET
EAST FIFTEENTH STREET
EAST SIXTEENTH STREET
EAST SEVENTEENTH STREET
EAST EIGHTEENTH STREET
SCOTT AVENUE
FIELDS CREEK
HARBOR AVENUE
CONRAIL CORPORATION
ASHTABULA RIVER
WATER PIPE
SUBMERGED SEWER SIPHON
GAS PIPE
MORTON DRIVE
HULBERT AVENUE
JOSEPH AVENUE
COYNE AVENUE
WEST TENTH STREET
WEST NINTH STREET
WEST EIGHTH STREET
WEST SIXTH STREET
WEST FIFTH STREET
WEST FOURTH STREET
WEST THIRD STREET
WALNUT BOULEVARD
LAIRD DRIVE
FRANKLIN AVENUE
MASH STREET
1550'
TURNING BASIN
UPSTREAM LIMIT OF FEDERAL PROJECT
GREAT LAKES AVENUE
LAKE HURON
ONTARIO
BUFFALO
NEW YORK
DETROIT
LAKE ERIE
ASHTABULA
CLEVELAND
PENNSYLVANIA
OHIO
VICINITY MAP
SCALE OF MILES
50 0 50 100
Project depths and soundings are referred to Low Water Datum, elevation 569.2 feet above Mean Water Level at Rimouski, Quebec (IGLD 1985) (International Great Lakes Datum 1985)
Aerial Cables have 120' clearance at Low Water Datum
1½ Indicates miles above West Pier Light near outer end of Conrail Corp Ore Dock
4 Indicates sounding
41 Indicates State Route
PROJECT DEPTHS
AREA | IN SOFT MATERIAL | IN HARD MATERIAL
A | 29' | 30'
B | 28' | 29'
C | 27' | 28'
D | 22' | 23'
E | 28' | 29'
F | 18' | -
G | 16' | -
ASHTABULA HARBOR
OHIO
SCALE OF FEET
500 0 500 1000
U.S. ARMY ENGINEER DISTRICT BUFFALO
MAY 2000