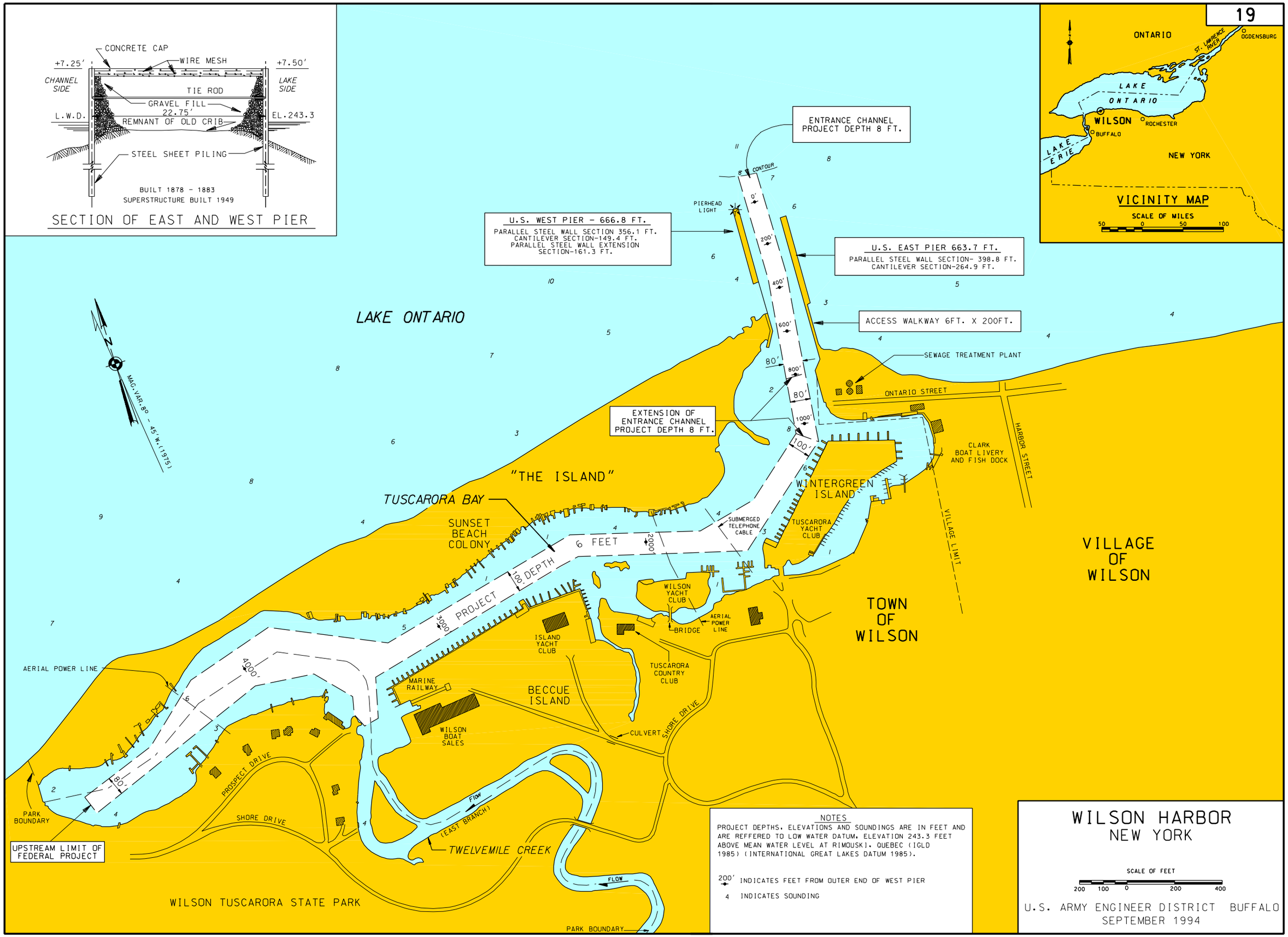
CONCRETE CAP
WIRE MESH
+7.25'
+7.50'
CHANNEL SIDE
LAKE SIDE
TIE ROD
GRAVEL FILL
22.75'
L.W.D.
EL.243.3
REMNANT OF OLD CRIB
STEEL SHEET PILING
BUILT 1878 - 1883
SUPERSTRUCTURE BUILT 1949
SECTION OF EAST AND WEST PIER
ONTARIO
OGDENSBURG
ST. LAWRENCE RIVER
LAKE ONTARIO
WILSON
ROCHESTER
BUFFALO
LAKE ERIE
NEW YORK
VICINITY MAP
SCALE OF MILES
50 0 50 100
ENTRANCE CHANNEL PROJECT DEPTH 8 FT.
8' CONTOUR
PIERHEAD LIGHT
U.S. WEST PIER - 666.8 FT.
PARALLEL STEEL WALL SECTION 356.1 FT.
CANTILEVER SECTION-149.4 FT.
PARALLEL STEEL WALL EXTENSION SECTION-161.3 FT.
U.S. EAST PIER 663.7 FT.
PARALLEL STEEL WALL SECTION- 398.8 FT.
CANTILEVER SECTION-264.9 FT.
ACCESS WALKWAY 6FT. X 200FT.
SEWAGE TREATMENT PLANT
LAKE ONTARIO
MAG. VAR. 8° - 45' W. (1975)
EXTENSION OF ENTRANCE CHANNEL PROJECT DEPTH 8 FT.
ONTARIO STREET
HARBOR STREET
CLARK BOAT LIVERY AND FISH DOCK
"THE ISLAND"
WINTERGREEN ISLAND
TUSCARORA BAY
SUNSET BEACH COLONY
SUBMERGED TELEPHONE CABLE
TUSCARORA YACHT CLUB
VILLAGE LIMIT
6 FEET
100' DEPTH
PROJECT
WILSON YACHT CLUB
AERIAL POWER LINE
BRIDGE
VILLAGE OF WILSON
TOWN OF WILSON
ISLAND YACHT CLUB
TUSCARORA COUNTRY CLUB
AERIAL POWER LINE
MARINE RAILWAY
BECCUE ISLAND
WILSON BOAT SALES
CULVERT
SHORE DRIVE
PROSPECT DRIVE
PARK BOUNDARY
SHORE DRIVE
FLOW
(EAST BRANCH)
TWELVEMILE CREEK
UPSTREAM LIMIT OF FEDERAL PROJECT
WILSON TUSCARORA STATE PARK
FLOW
PARK BOUNDARY
NOTES
PROJECT DEPTHS, ELEVATIONS AND SOUNDINGS ARE IN FEET AND ARE REFFERED TO LOW WATER DATUM, ELEVATION 243.3 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (IGLD 1985) (INTERNATIONAL GREAT LAKES DATUM 1985).
200' INDICATES FEET FROM OUTER END OF WEST PIER
4 INDICATES SOUNDING
WILSON HARBOR
NEW YORK
SCALE OF FEET
200 100 0 200 400
U.S. ARMY ENGINEER DISTRICT BUFFALO
SEPTEMBER 1994