

LITTLE RIVER DIKE, WESTFIELD, MASSACHUSETTS
CONNECTICUT RIVER BASIN FLOOD CONTROL PROJECT

Condition of Improvement, 30 September 1984

TYPE: Emergency Flood Control - Repair

LOCATION: The project is located along the Little River, about 3 miles upstream from its confluence with the Westfield River, in the city of Westfield, Hampden County, Massachusetts.

AUTHORIZATION: Original project was authorized under disaster relief assistance in accordance with Public Law 875, 81st Congress. The current project was authorized by the Chief of Engineers on 8 November 1983 through the 1941 Flood Control Act as amended by Public Law 99, 84th Congress.

PROTECTED AREA: The Little River dike was completed by the Corps of Engineers in August 1955 as part of disaster recovery following the August 1955 flood. The dike was constructed to protect several commercial and industrial buildings located along Ponders Hollow Road.

PROJECT FEATURES: The original project consisted of a 2,500-foot long dike along the northern bank of the Little River. The present project includes repair to a 500-foot long section of the existing dike near the Strathmore Paper Company. Floods occurring in March 1983 caused the erosion damage. The repair project consists of rebuilding and reshaping the existing dike using impervious fill on the riverside and pervious fill on landside, and placement of riprap.

LOCAL COOPERATION: In compliance with Section of the Flood Control Act of 1936. In addition the city of Westfield has agreed to provide all lands, easements and rights-of-way necessary for project construction and to accomplish or bear the cost of clearing and grubbing the 550-foot long section of damaged dike prior to its rehabilitation.

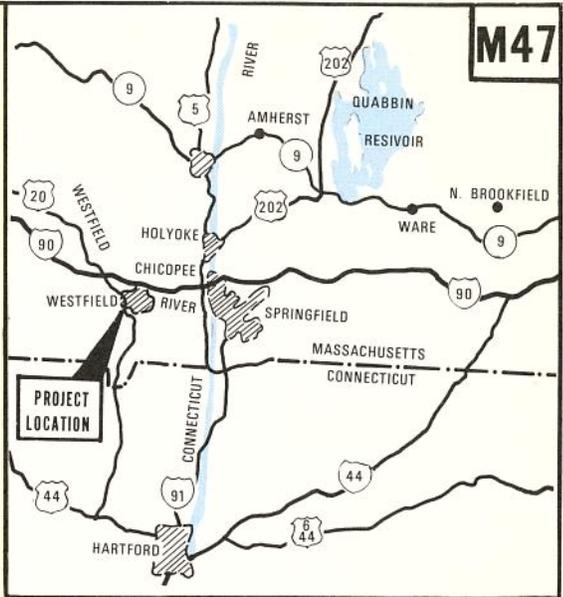
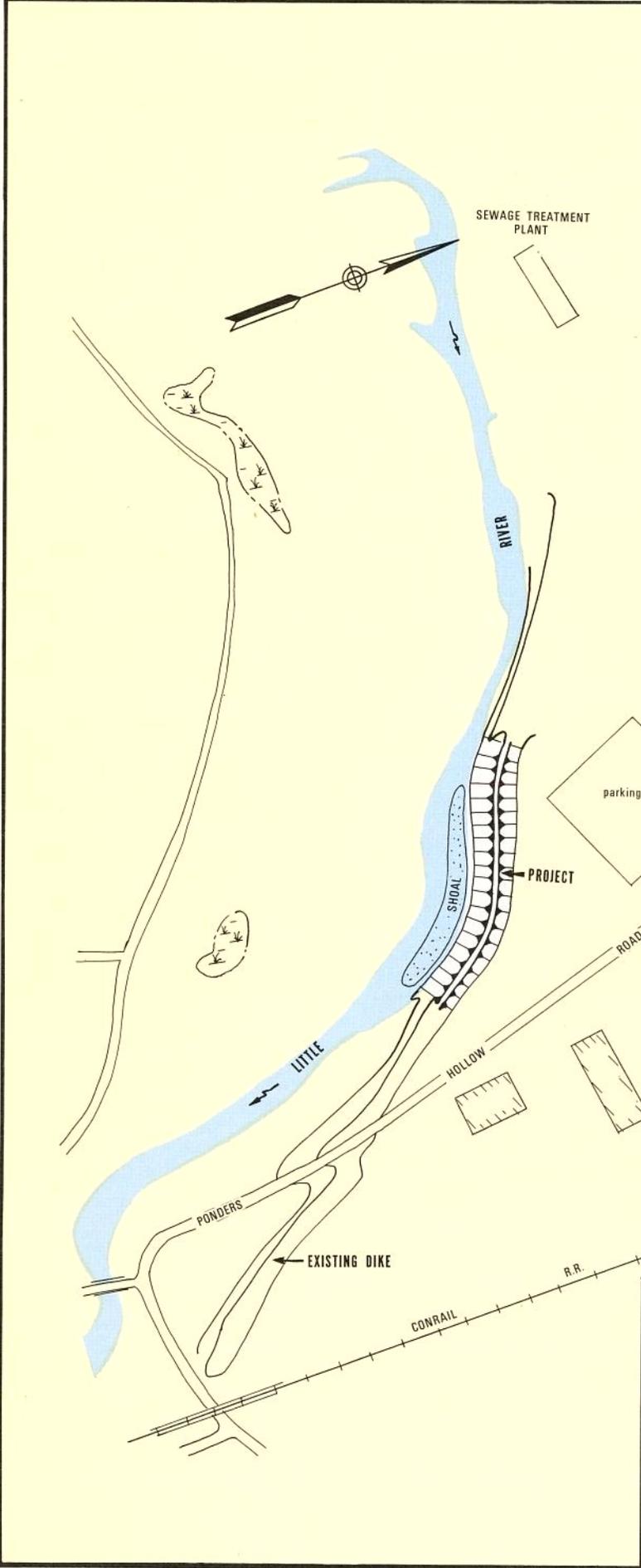
PROGRESS OF WORK:

construction started:	July 1984
construction completed:	September 1984

PROJECT ESTIMATED CONSTRUCTION COST:

Federal:	\$182,000
Non-Federal:	<u>3,000</u>
TOTAL	\$185,000

M47



VICINITY MAP
SCALE IN MILES
1 0 1 2

**CONNECTICUT RIVER BASIN FLOOD CONTROL PROJECT
LITTLE RIVER DIKE WESTFIELD, MA**

EMERGENCY FLOOD CONTROL PROJECT
NOT SPECIFICALLY AUTHORIZED BY CONGRESS
30 SEPTEMBER 1984

LITTLE RIVER MASSACHUSETTS

