

EAST HARTFORD, CONNECTICUT
CONNECTICUT RIVER BASIN FLOOD CONTROL PROJECT

Condition of Improvement, 30 September 1984

TYPE: Local Flood Protection - structural

LOCATION: Located on the east bank of the Connecticut River, 52 miles above the mouth in East Hartford, Hartford County, Connecticut.

AUTHORIZATION: Authorized by the Congress on 28 June 1938 through the Flood Control Act of 1938 as modified by Public Law 859, 76th Congress, approved October 15, 1940 and by the Flood Control Act of 1941.

PROTECTED AREA: The project provides protection for about 760 acres of residential, commercial, industrial and public property within the Town of East Hartford.

PROJECT FEATURES: Project consists of approximately 19,500 feet of earth levee and 750 feet of concrete floodwall along the Connecticut and Hockanum Rivers, 2 stop-log structures, 3 pumping stations and appurtenant drainage structures and facilities. The project design flood is 248,000 cfs.

LOCATION COOPERATION: Operated and maintained by town of East Hartford, Connecticut.

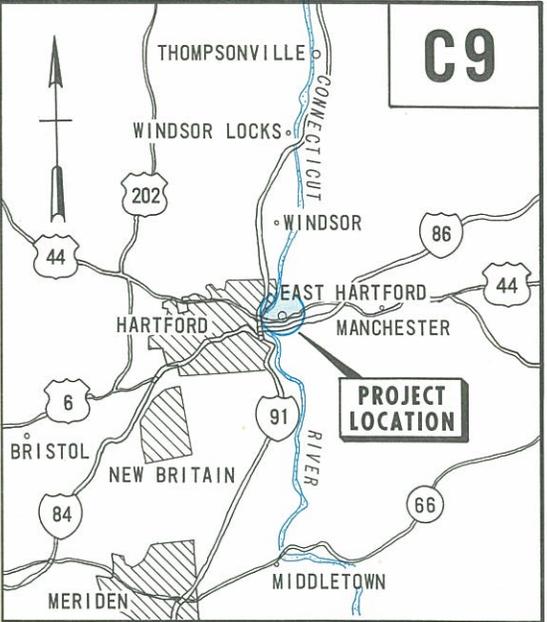
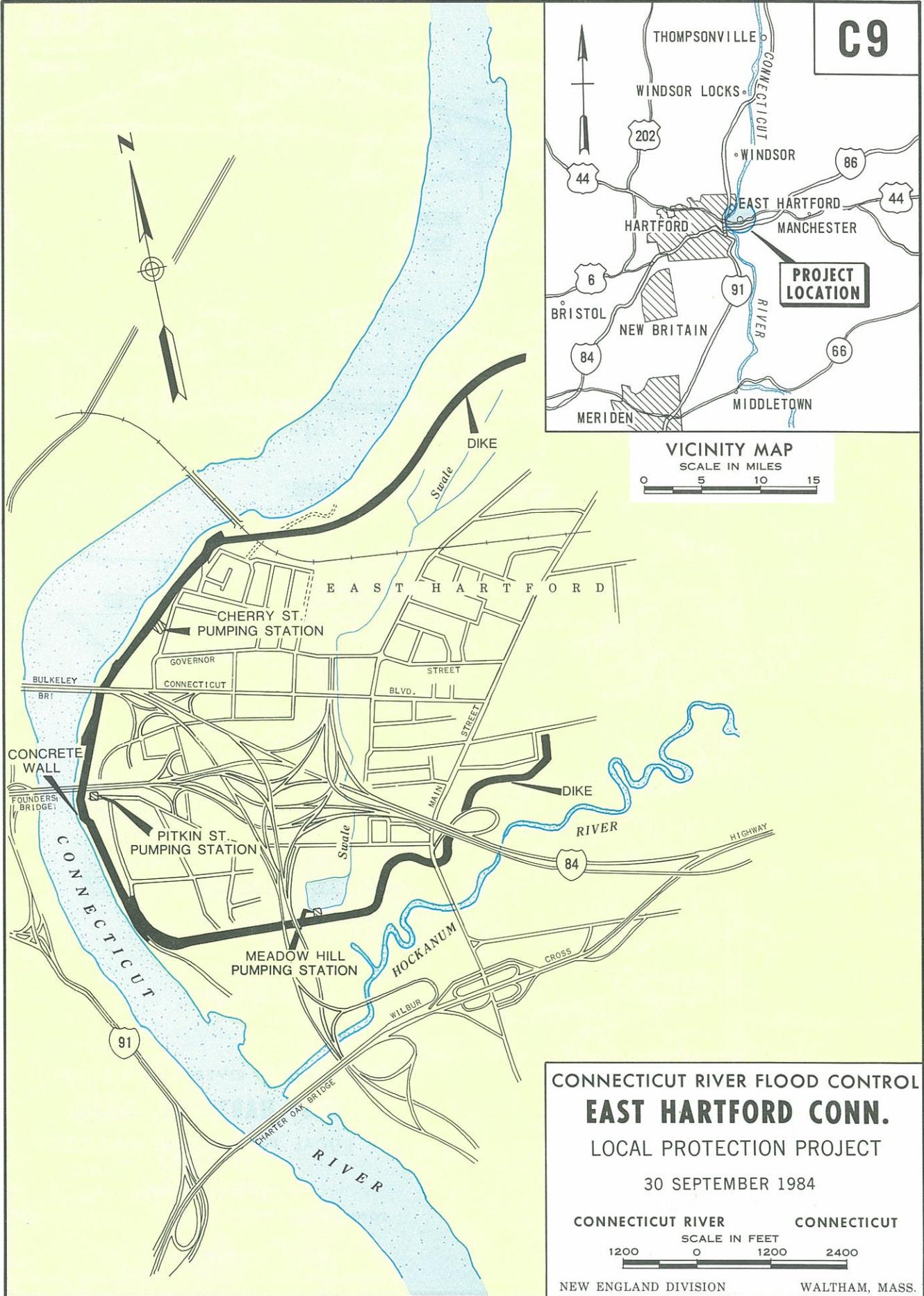
PROGRESS OF WORK:

construction started:	December 1938
construction completed:	July 1943

COST OF CONSTRUCTION:

Federal:	\$2,135,000
Non-Federal:	
lands and damages	270,900
contributed funds	<u>7,637</u>
TOTAL	\$2,413,537

C9



VICINITY MAP
SCALE IN MILES
0 5 10 15

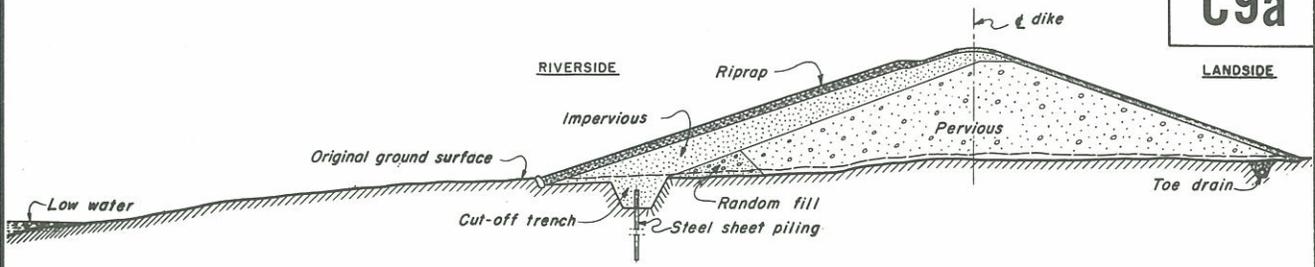
CONNECTICUT RIVER FLOOD CONTROL
EAST HARTFORD CONN.
LOCAL PROTECTION PROJECT

30 SEPTEMBER 1984

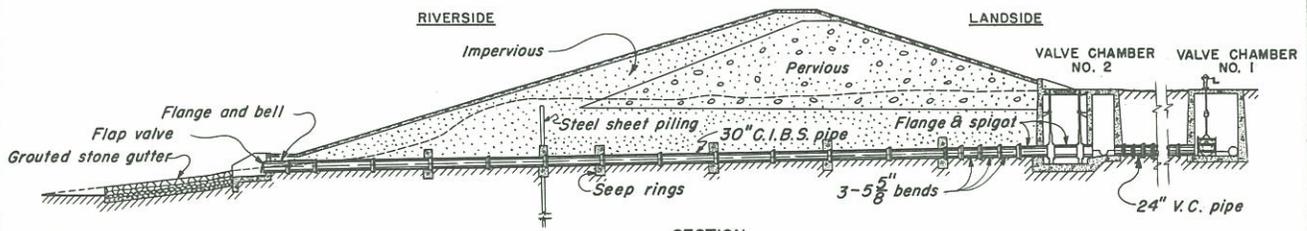
CONNECTICUT RIVER CONNECTICUT



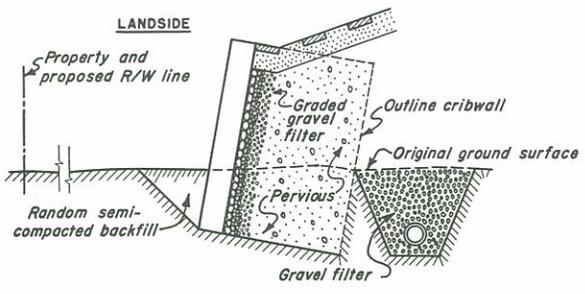
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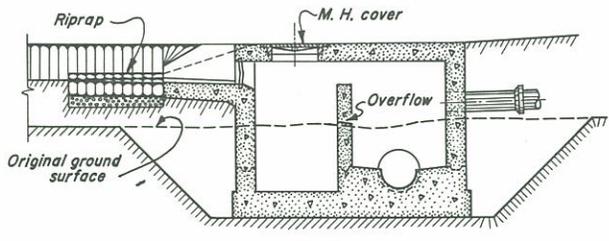
SECTION
DIKE



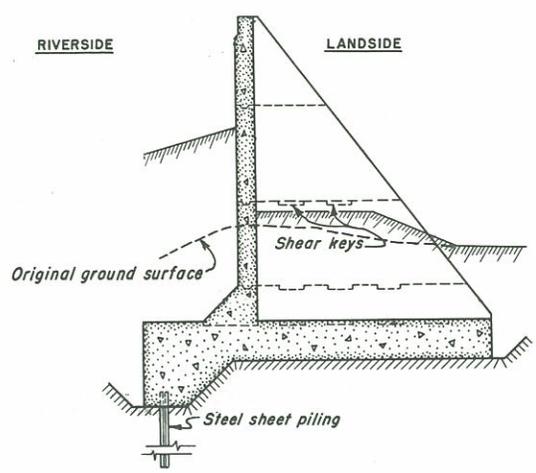
SECTION
OUTFALL AND VALVE CHAMBERS



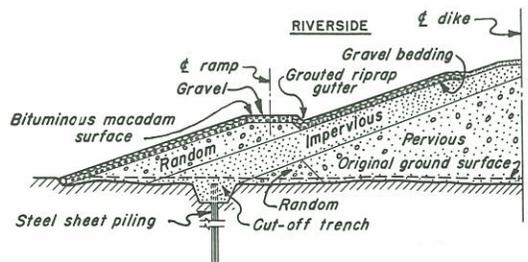
SECTION
CRIB WALL



SECTION
CATCH BASIN



SECTION
CONCRETE WALL



SECTION
RAMP AND DIKE

CONNECTICUT RIVER FLOOD CONTROL
EAST HARTFORD, CONN.
LOCAL PROTECTION PROJECT
SECTIONS

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CONNECTICUT RIVER CONNECTICUT

NOT TO SCALE

NEW ENGLAND DIVISION WALTHAM, MASS.