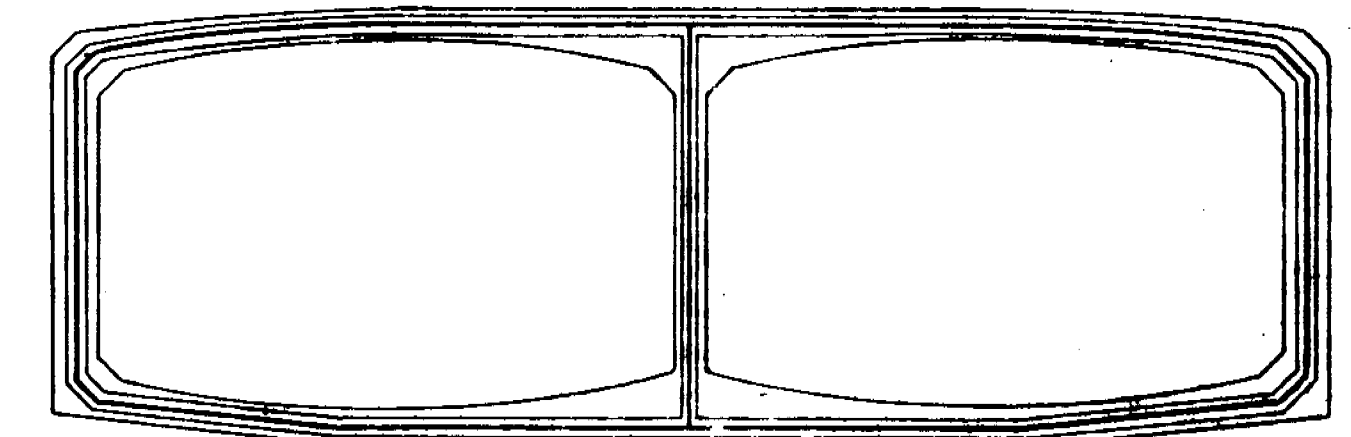
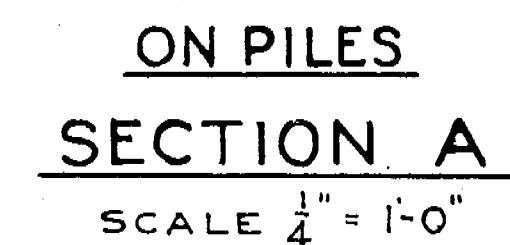
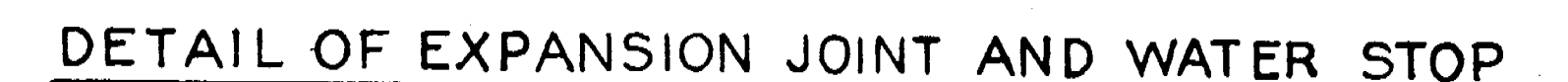


Note: Concrete cover for reinforcement = 3" walls & top slab, 4" bot slab at bottom.
 Spacer bars $\frac{3}{4}" \phi$ @ 2'-0" c.c.
 For reinforcement above construction joints, see Section A on Earth



10' SCALE; 1 IN. = 10 FT. 10' 20'



CONNECTICUT RIVER FLOOD CONTROL
PARK RIVER CONDUIT
HARTFORD, CONN.

CONDUIT SECTIONS NO.1A

CONNECTICUT RIVER	CONNECTICUT
IN 48 SHEETS	SHEET NO. 43
SCALE; 1/4 IN. = 1 FT.	

U.S. ENGINEER OFFICE PROVIDENCE, R.I. SEPT. 1942

SUBMITTED: <i>J. C. Dingwall</i>		APPROVAL RECOMMENDED: <i>J. J. Burns</i>		APPROVED: <i>A. B. Baker</i>	
SENIOR ENGINEER		PRINCIPAL ENGINEER		COL. CORPS OF ENGINEERS	
HEAD, DESIGN SECTION		CHIEF ENGINEERING DIV.		DISTRICT ENGINEER	
SUBMITTED: <i>William L. Hew</i>		(PARTNER)		FILE NO. CT-4-3138	
METCALF & EDDY BOSTON, MASS.		DRAWN BY: G.C.D.		TRACED BY: E.S.B.	
		CHECKED BY: W.J.			

Furnishing, bending and placing of steel reinforcement will be paid for under Item No. 19.

All concrete in contact with the structural concrete of the conduit such as 6" pile capping, concrete filling below grade, siphons or sewers under the conduit, shall be poured and allowed to harden before construction of the conduit itself.

For detail of anchor bars for curbs see Sheet No. 39.

For detail of construction joint see Sheet No. 39.

Concrete except as noted to be Class A, paid for under Item No. 18a.

	12-31-45	As built			
KEY	DATE	REVISION (Indicated by A)	REV. BY	CK. BY	AP. BY