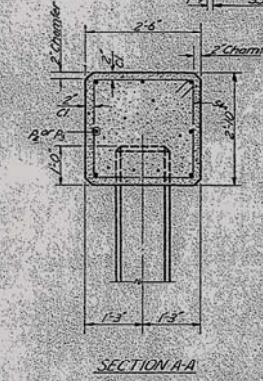
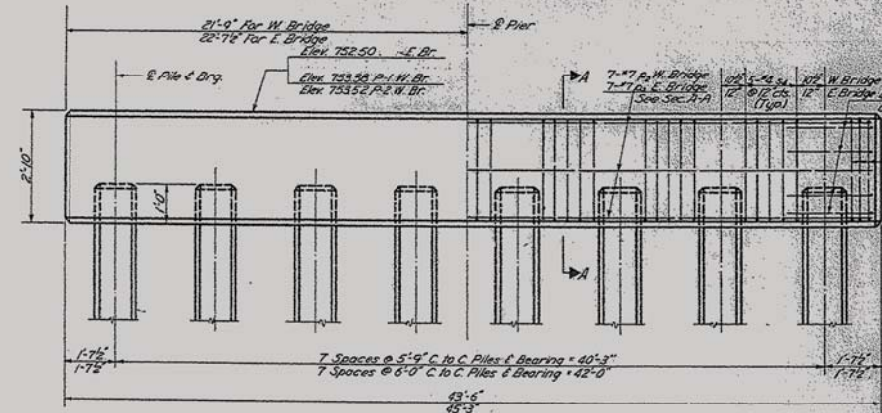
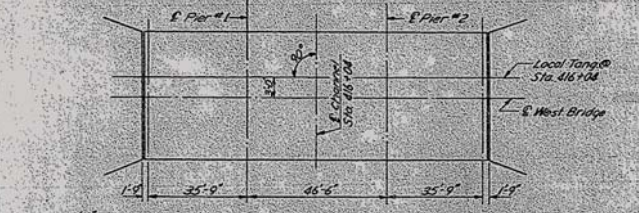
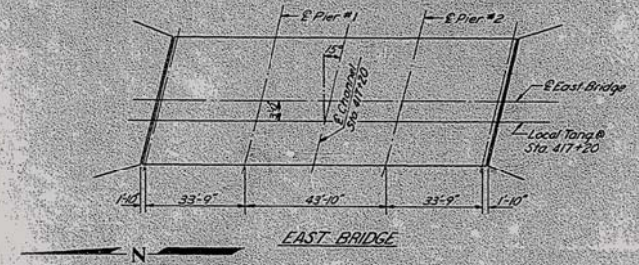
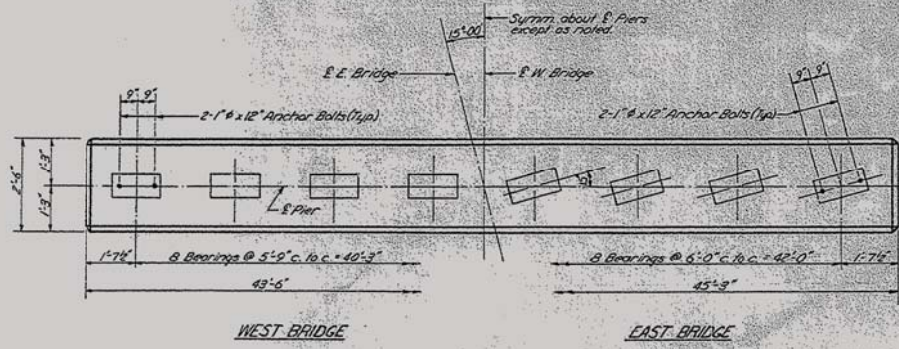


STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

PROJECT NO.	DATE	SCALE	SHEET NO.
FAI 74-125B	KNOX	20	12
SHEET NO. 25			72 SHEETS



4 PIERS
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
D2	14	#7	43'-3"	
D4	18	#7	45'-0"	
S4	164	#4	10'-1"	U
U	32	#6	10'-1"	

Class X Concrete Cu Yds. 44.5
Reinforcement Bars Lbs. 4,112
Precast Conc. Piles (16) Lin. Ft. 1,080
Test Piles (Precast Conc.) Ea. 2

DESIGNED	Checked
CHECKED	Checked
DRAWN	Checked
CHECKED	Checked

SEPT. 4 1952

DESIGNED: W.F.P.

CHECKED: [Signature]

DRAWN: L. Warriss

APPROVED: [Signature]

PILE DATA

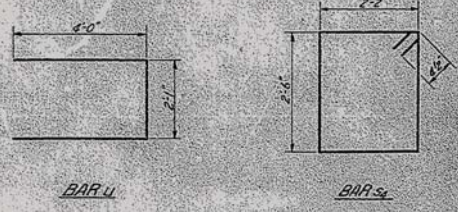
Type: Precast Concrete (16)

Capacity: 45 Tons

Est Length: 32 Ft. for Pier #2 W. Bridge & 42' for other piers

No. Req'd - 32 including 2 Test Piles

1 @ Pier #1 West Bridge & 1 @ Pier #2 East Bridge



PIERS
EAST & WEST BRIDGES
FAI RT. 74 SEC 48-25-B
KNOX COUNTY
STA. EAST BRIDGE 417+20
WEST BRIDGE 416+04



FOR INFORMATION ONLY

FILE NAME = ... \D4-174-HendersonCreek-EB-shAPP13-D4.dgn	DESIGNED - TLM	REVISED -	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	EXISTING PLANS			F.A.I. RTE. 74	SECTION 48-(25B)BR, BR-1J	COUNTY KNOX	TOTAL SHEETS 131	SHEET NO. 124	
PLOT TIME = 4:41:15 PM	DRAWN - TLM	REVISED -		SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 68B85			
PLOT DATE = 7/30/2014	CHECKED - GAO	REVISED -		ILLINOIS FED. AID PROJECT								
	DATE - 10/22/2013	REVISED -										