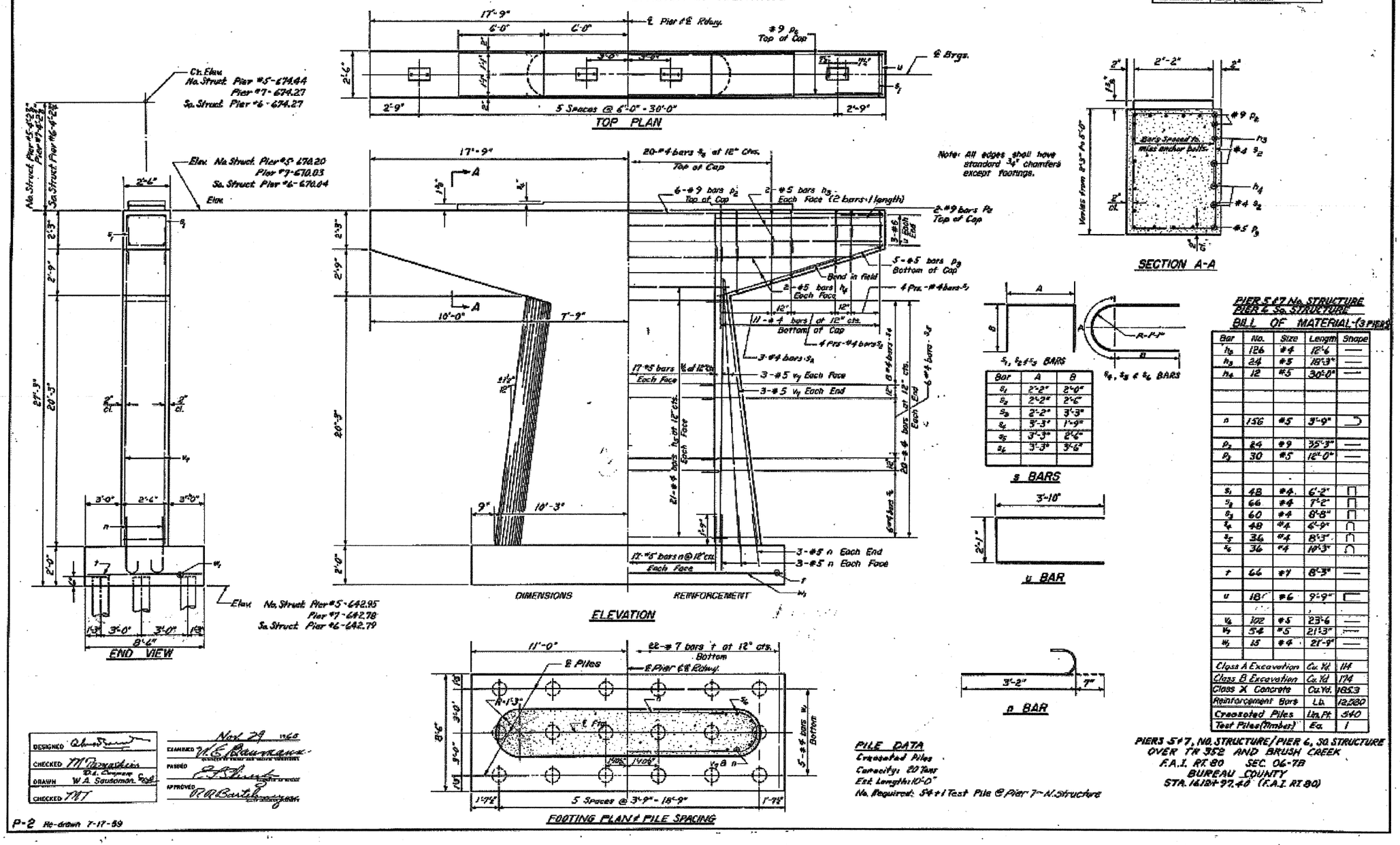
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 80	06-7B	Bureau	45	23

SHEET NO. 18
B-6 SHEETS



PIER 5 & 7 No. STRUCTURE
PIER 6 So. STRUCTURE
BILL OF MATERIAL-(3 PIERS)

Bar	No.	Size	Length	Shape
h_2	126	#4	12'-6	—
h_3	24	#5	18'-3"	—
h_4	12	#5	30'-0"	—
n	156	#5	3'-9"	⊃
p_2	24	#9	35'-3"	—
p_3	30	#5	12'-0"	—
s_1	48	#4	6'-2"	⊓
s_2	66	#4	7'-2"	⊓
s_3	60	#4	8'-8"	⊓
s_4	48	#4	6'-9"	∩
s_5	36	#4	8'-3"	∩
s_6	36	#4	10'-3"	∩
t	66	#7	8'-3"	—
u	18	#6	9'-9"	⊏
v_6	102	#5	23'-6	—
v_7	54	#5	21'-3"	—
w_1	15	#4	21'-9"	—
Class A Excavation			Cu. Yd.	114
Class B Excavation			Cu. Yd.	174
Class X Concrete			Cu. Yd.	185.3
Reinforcement Bars			Lb.	12,280
Creosoted Piles			Lin. Ft.	540
Test Piles (Timber)			Ea.	1

PILE DATA
Creosoted Piles
Capacity: 20 Tons
Est. Length: 10'-0"
No. Required: 54+1 Test Pile @ Pier 7 - N. Structure

PIERS 5 & 7, NO. STRUCTURE / PIER 6, SO. STRUCTURE
OVER TR 352 AND BRUSH CREEK
F.A.I. RT. 80 SEC. 06-7B
BUREAU COUNTY
STA. 1612+97.40 (F.A.I. RT. 80)

DESIGNED	[signature]
CHECKED	[signature]
DRAWN	W. A. Sausaman
CHECKED	[signature]
EXAMINED	[signature]
PASSED	[signature]
APPROVED	[signature]

Nov 29 1960

P-2 Re-drawn 7-17-59

**06-[7BR&BR-1,7VB-M,6BR&6,7 RS-1 & I

FILE NAME = c:\pw_work\pwidot\braboypc\d0112640\d368908-sht-details.DGN	USER NAME = braboypc	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = 50.0638 ' / IN.	CHECKED - ___	REVISED - ___
	PLOT DATE = Sep 07, 2009 - 01:39:43 PM	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING BRIDGE PLANS (FOR INFORMATION ONLY)

SCALE: _____ SHEET NO. __ OF ___ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	**	BUREAU	344	272

66908

ILLINOIS FED. AID PROJECT