CONTRACT NO. 88804

F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	253

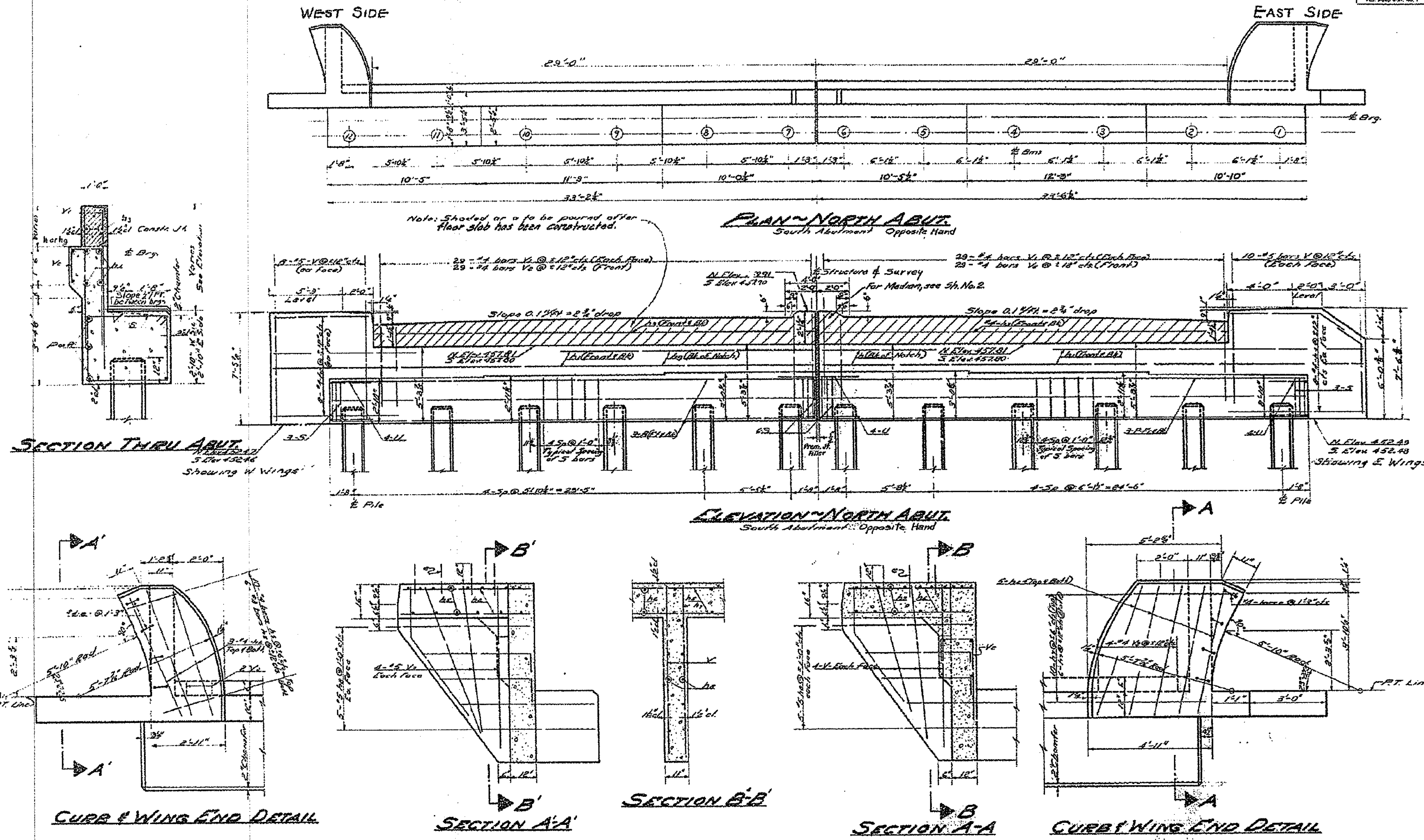
* 11BR-1, 11BR-2

FOR INFORMATION ONLY

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

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S.B.I. 24	11BR	Tazewell	16	12

SHEET NO. 5
7 SHEETS



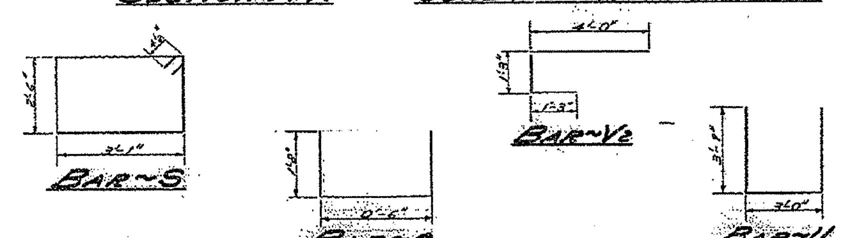
Bill of Material ~ 2 Abut.

BAR	NO.	SIZE	LENGTH	SHAPE
h	4	#4	32'-6"	——
h1	16	4	29'-0"	——
h2	32	4	8'-6"	——
h3	8	4	28'-9"	——
h4	32	4	10'-6"	——
h5	32	4	2'-9"	——
h6	32	4	5'-3"	——
h7	32	4	4'-9"	——
h8	40	5	5'-0"	——
h9	4	4	30'-6"	——
V	104	#5	7'-0"	——
V1	232	4	5'-3"	——
V2	128	4	6'-6"	⊏
P	12	#7	33'-3"	——
P1	12	#7	32'-0"	——
S	124	#4	11'-11"	▭
c	16	#4	3'-10"	⊔
U	32	#6	10'-6"	⊔

Class X Concrete	Cu. Yds. 87.2
Reinforcement Bars	Lbs. 6780
Test Piles	Each 2
Precast Concrete Piles (16")	Lin. Ft. 550

Pile Data

All Piles are 16" Precast Concrete Piles.
No Req'd — 22 Piles + 2 Test Piles (2 Abuts)
Est. Length = 25'-0"
Min. Capacity 22 Ton.



DESIGNED T.D. Guda	
CHECKED E. Ll...	
DRAWN T.D.G.	R. Griffin
CHECKED E.Ll.	

DEC. 21 1954
EXAMINED [signature] ENGINEER OF BRIDGE AND TRAFFIC STRUCTURES
PASSED [signature] ENGINEER OF DESIGN
APPROVED [signature] CHIEF HIGHWAY ENGINEER

Abutments

S.B.I. Rt. 24 Sec. 11-BR
Tazewell County
Station 302+04