

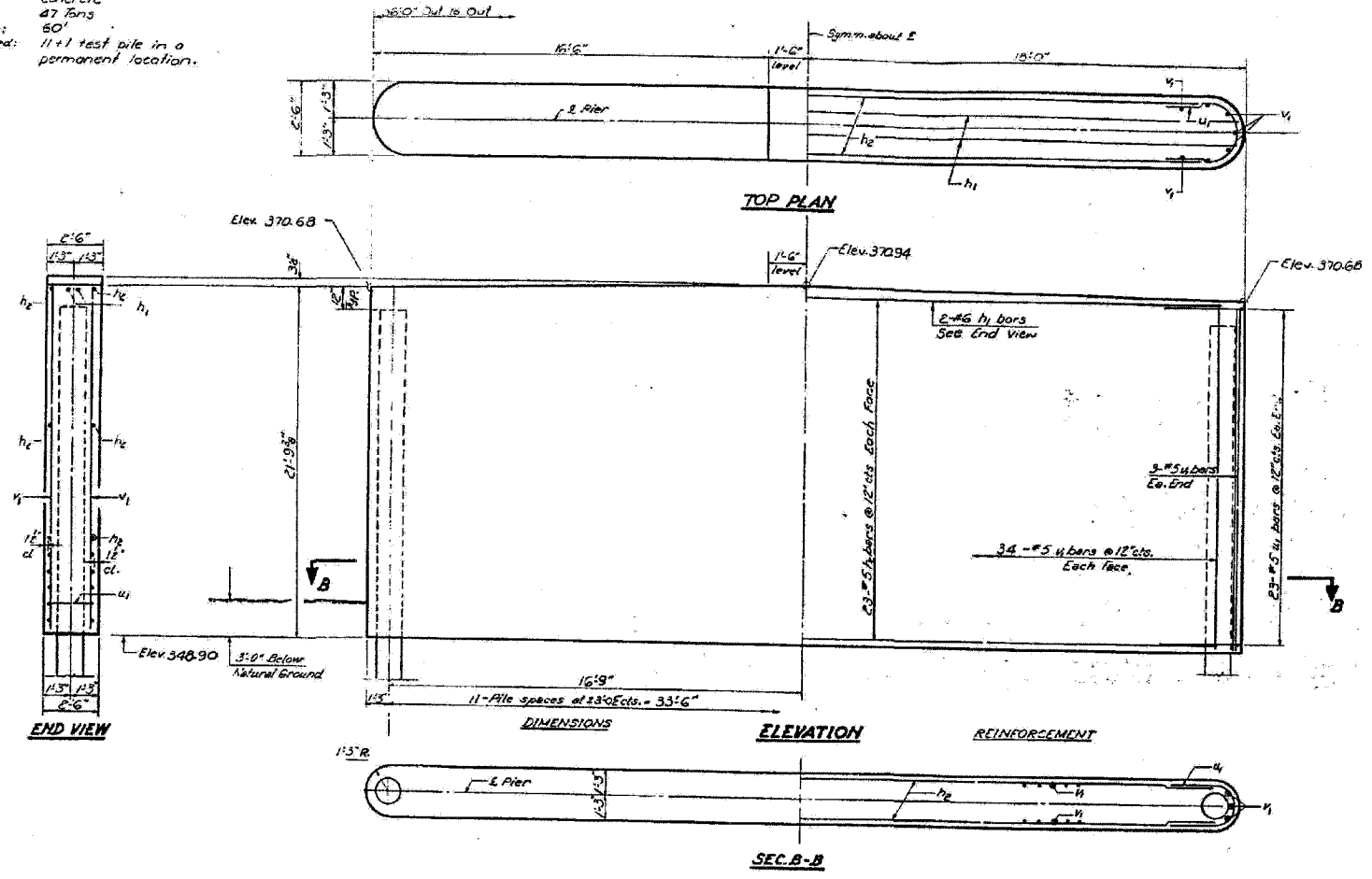
F&P RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
132	1BR-3	SALINE	114	88
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT AID		

**PILE DATA**

Type: Concrete  
Capacity: 47 Tons  
Est. length: 60'  
No. Required: 11-1 test pile in a permanent location.

STATE OF ILLINOIS  
**DEPARTMENT OF TRANSPORTATION**

Sheet No.	32	+	Saline	32	24	SHEET NO. 7
* 1B-DR-1, 1B-DR-2, 1-KNR5-2						8 SHEETS



Note:  
All edges shall have 3/4" chamfers.

**BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
h1	2	#6	35'-0"	---
h2	46	#5	33'-6"	---
u1	46	#5	6'-6"	C
v1	74	#5	21'-6"	---
Class A Concrete				Cu. Yds. 64.7
Reinforcement Bars				Lbs. 3780
Concrete Piles				Lin. Ft. 660
Test Piles Concrete				Each 1

PIER  
F&P RTE 132 SEC 1B-DR-2  
SALINE COUNTY  
STA 244+40.00

DESIGNED: J. J. Howell  
CHECKED: J. C. Smith  
DRAWN: R. Doty  
CHECKED: J. C. Smith

EXAMINED: J. A. Smith  
PASSED: J. A. Smith  
APPROVED: J. A. Smith  
DIRECTOR OF HIGHWAYS

**ESCA**  
CONSULTANTS, INC.

DESIGNED BY:	JMS	06/07
DRAWN BY:	HAS	06/07
CHECKED BY:	MTD	06/07
APPROVED BY:	RDP	06/07

EXISTING STRUCTURE PLANS  
F&P RTE 132 (IL 34/145)  
SECTION 1BR-3  
SALINE COUNTY