ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 116	*	RICHLAND	31	31
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

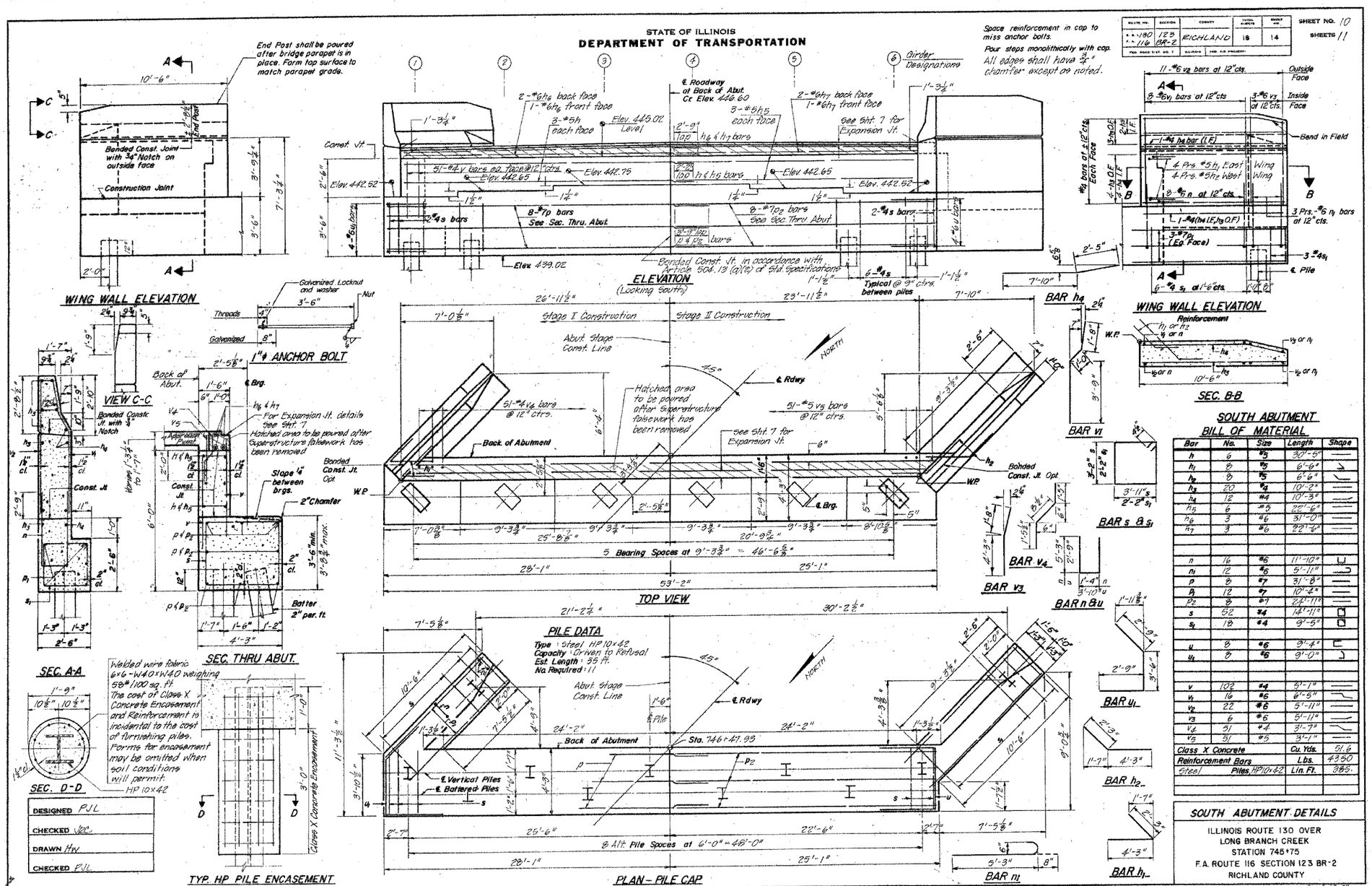
* D-7 Joint Repairs 2006-3

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* * 180	123	RICHLAND	18	14
* * 116	BR-2			
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 10
SHEETS 11

Space reinforcement in cap to miss anchor bolts.
Pour steps monolithically with cap.
All edges shall have $\frac{3}{4}$" chamfer except as noted.



SOUTH ABUTMENT BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h	6	#5	30'-5"	
h_1	8	#5	6'-6"	
h_2	8	#5	6'-6"	
h_3	20	#4	10'-2"	
h_4	12	#4	10'-3"	
n_5	6	#5	25'-6"	
n_6	3	#6	31'-0"	
n_7	3	#6	22'-6"	
n	16	#6	11'-10"	
n_1	12	#6	5'-11"	
p	8	#7	31'-8"	
p_1	12	#7	10'-2"	
p_2	8	#7	24'-11"	
s	52	#4	14'-11"	
s_1	18	#4	9'-5"	
u	8	#6	3'-4"	
u_1	8	#6	9'-0"	
v	102	#4	5'-1"	
v_1	16	#6	6'-5"	
v_2	22	#6	5'-11"	
v_3	6	#6	5'-11"	
v_4	51	#4	3'-7"	
v_5	51	#5	3'-1"	
Class X Concrete			Cu. Yds.	51.6
Reinforcement Bars			Lbs.	4350
Steel Piles, HP10x42			Lin. Ft.	385.

SOUTH ABUTMENT DETAILS

ILLINOIS ROUTE 130 OVER
LONG BRANCH CREEK
STATION 745+75
F.A. ROUTE 116 SECTION 123 BR-2
RICHLAND COUNTY

Rev. 4-18-23

FOR INFORMATION ONLY

EXISTING BRIDGE PLANS