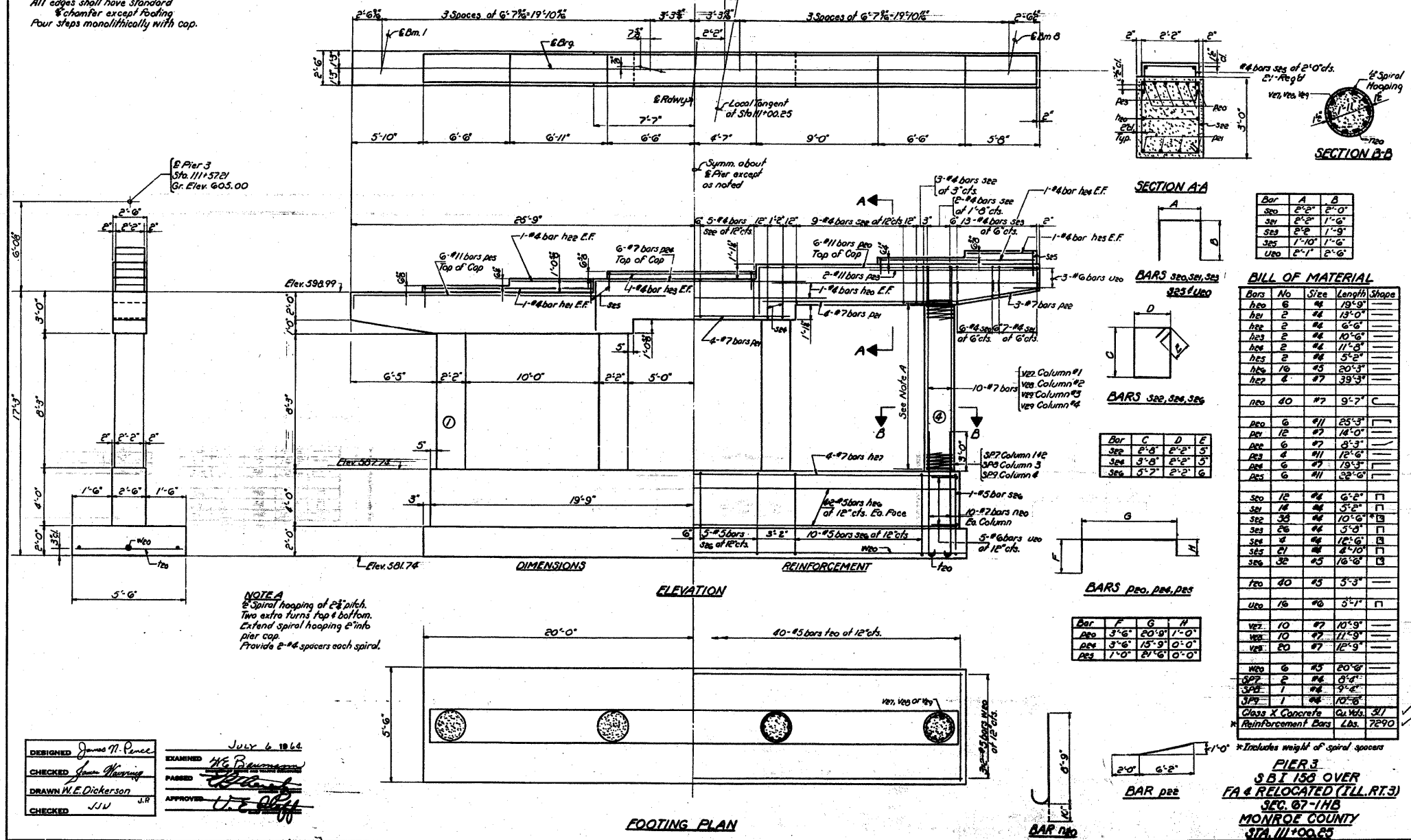


**NOTE:**  
 Space reinforcement in cap to  
 miss anchor bolts.  
 Min. bar laps = 20 dia, unless  
 otherwise noted.  
 All edges shall have standard  
 chamfer except footing  
 Four steps monolithically with cap.

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

FA 4	67-1HB	MONROE	38	22	SHEET NO. 13
					13 SHEETS



**BILL OF MATERIAL**

Bars	No	Size	Length	Shape
hco	6	#6	19'-9"	
hcu	2	#6	13'-0"	
hcc	2	#6	6'-6"	
hcs	2	#6	10'-6"	
hct	2	#6	11'-6"	
hcb	2	#6	5'-2"	
hca	16	#5	20'-3"	
hcd	8	#7	39'-3"	
hce	40	#7	9'-7"	C
hcf	6	#11	25'-3"	
hcg	12	#7	14'-0"	
hch	6	#7	5'-3"	
hci	4	#11	12'-6"	
hck	6	#7	19'-3"	
hcl	6	#11	22'-6"	
hcm	12	#6	6'-2"	□
hcn	14	#6	5'-2"	□
hco	33	#6	10'-6"	□
hcp	26	#6	5'-3"	□
hcq	4	#6	12'-6"	□
hcr	21	#6	8'-10"	□
hcs	32	#5	16'-8"	□
hct	20	#5	5'-3"	
hcu	16	#6	5'-7"	□
hcv	10	#7	10'-9"	
hce	10	#7	11'-9"	
hcf	20	#7	12'-9"	
hcg	6	#5	20'-6"	
hch	2	#6	3'-4"	
hci	1	#6	9'-2"	
hck	1	#6	10'-6"	
Class X Concrete Cu Wts. 31				
Reinforcement Bars Lbs. 7290				

DESIGNED *James N. Pence*  
 CHECKED *John Whiting*  
 DRAWN *W.E. Dickerson*  
 CHECKED *J.W.*

EXAMINED *H.G. Baumgardner*  
 PASSED *[Signature]*  
 APPROVED *[Signature]*

July 6 1964

**NOTE A**  
 Spiral hooping of 2" pitch.  
 Two extra turns top & bottom.  
 Extend spiral hooping 2" into  
 pier cap.  
 Provide 2" spacers each spiral.

PIER 3  
 SBI 150 OVER  
 FA & RELOCATED (ILL. RT. 3)  
 SEC. 67-1HB  
 MONROE COUNTY  
 STA. 111+00.25

FOR INFORMATION ONLY