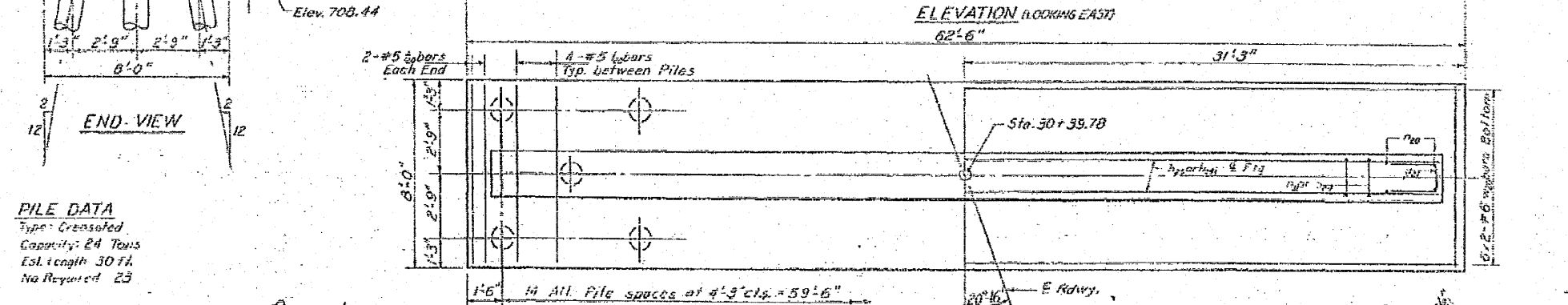
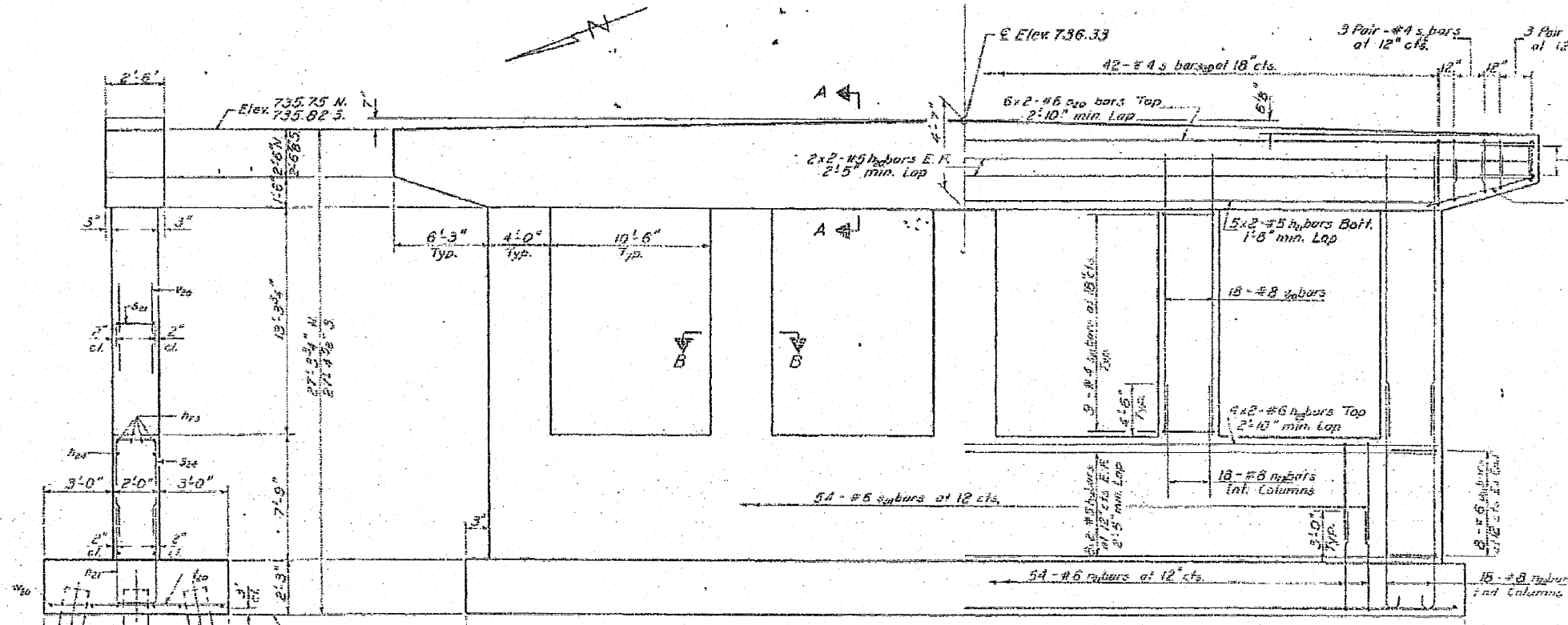
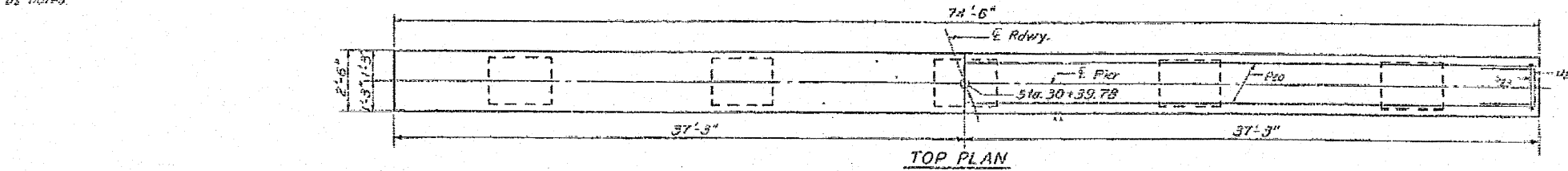


All edges shall have standard 1/4" chamfers except as noted.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

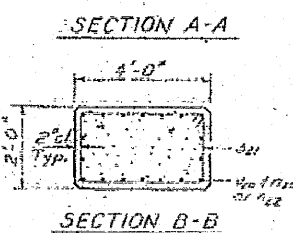
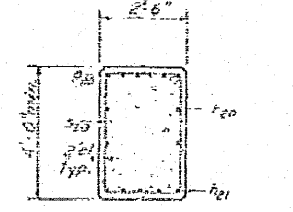
NO.	REV.	DATE	BY	CHKD.	DESCRIPTION
1					

20 SHEETS



PILE DATA
 Type: Crensef
 Capacity: 24 Tons
 Est. length 30 ft.
 No Required 23

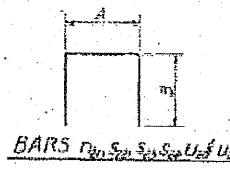
DESIGNED: [Signature]
 CHECKED: Richard Brantle
 DRAWN: R. P. Sumner
 EXAMINED: [Signature] MARCH 3 1980
 APPROVED: [Signature]



BILL OF MATERIAL

Bar	No.	Size	Length	Vol.
Top	8	#5	38'-1"	
Mid	10	#5	37'-9"	
Bot	10	#5	37'-9"	
...

CLASS A Concrete 14,100 120-1
 Reinforcement Bars 115 13600
 Crensef Piles 23 to 110 Ft. 697
 10 feet



A & B DIMENSIONS

Bar	A	B
Top	1'-0"	1'-0"
Mid	1'-0"	1'-0"
Bot	1'-0"	1'-0"

PIER 1
 F.A.P. RT. 91 SEC 19VBR
 COLES COUNTY
 STA. 30+63.74