

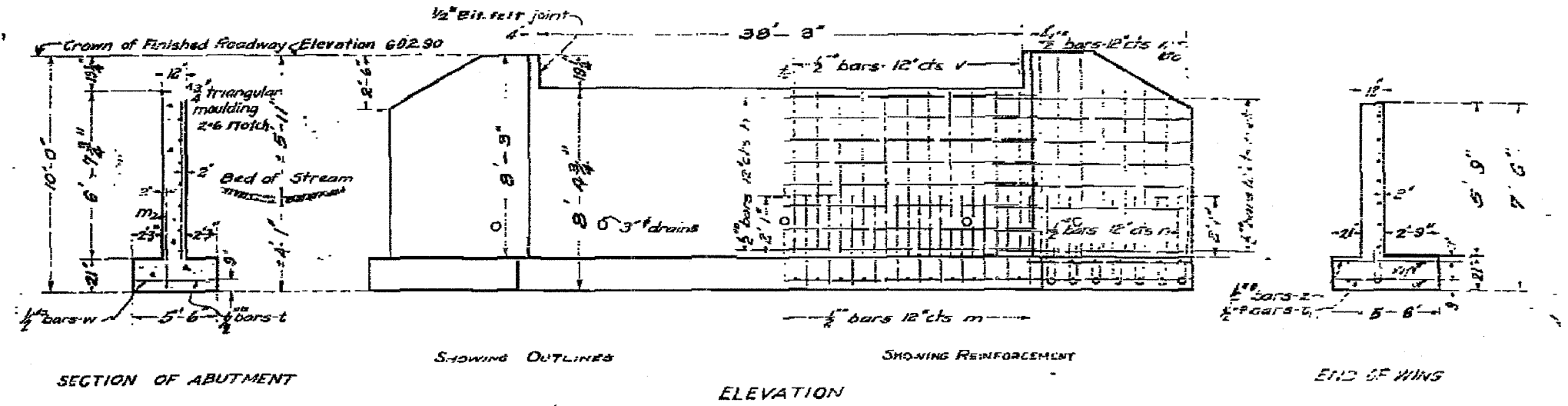
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
635	0051BR-2	KANKAKEE	25	15
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

B.M. M.E.W. in Root 40" Ash Lt. Sta. 164+33  
 Elevation 601.74  
 Existing Structures Slab-I beam Span 13'  
 Rdy 16' To Be Removed By Contractor.

STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
 DIVISION OF HIGHWAYS  
**R.C. ABUTMENTS FOR SLAB BRIDGE**  
 HEIGHT OVER ALL 10 FEET

Sheet 12.2  
2 Sheets

BOND ISSUE ROUTE NO.	COUNTY	SEC.	TOTAL SHEETS	SHEET NO.
114	Kankakee	105B	40	3

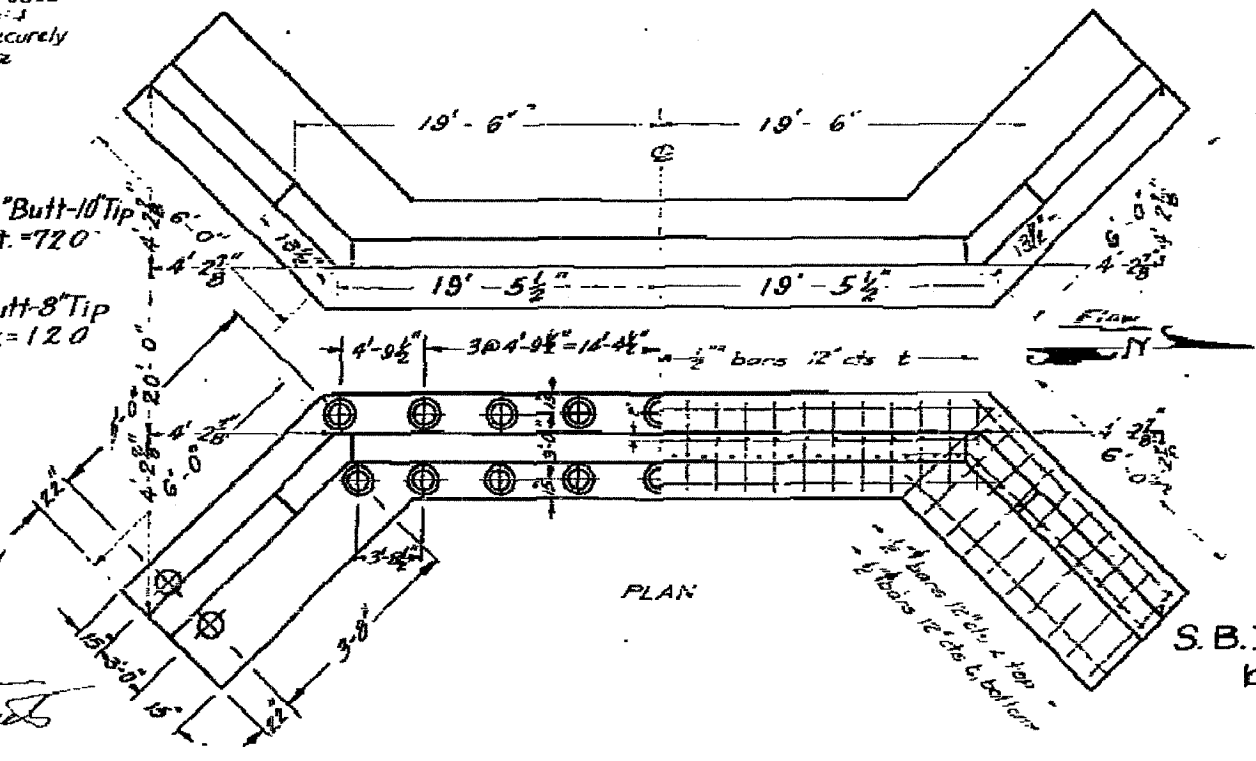


**Notes**  
 Class A concrete shall be used throughout. Proportions 1:2 1/2:3  
 All reinforcing steel to be securely wired in place before concrete is poured.

- 12 Ton Untreated Piles-12" Butt-10" Tip  
3/6 Required. Est. Lin. Ft. = 720
- 10 Ton Untreated Piles-10" Butt-8" Tip  
8 Required. Est. Lin. Ft. = 120

STANDARD	CHECKED - H.P.D. (fill)
	DRAWN - [Signature]
	CHECKED - H.P.D.
SPECIAL	ASSEMBLED - [Signature]
	CHECKED - [Signature]

DRAWN: [Signature]  
 PASSED: [Signature]  
 APPROVED: [Signature]  
 CHIEF HIGHWAY ENGINEER



**BILL OF MATERIAL**

Bars	No.	Size	Length
1	78	1/2"	6'-6"
1/4	8	1/2"	7'-5"
1/2	16	1/2"	6'-3"
n	28	1/2"	20'-6"
1/2	28	1/2"	7'-6"
e	78	1/2"	5'-3"
t	28	1/2"	5'-3"
z	24	1/2"	5'-3"
w	8	1/2"	21'-0"
1/4	16	1/2"	7'-6"
n	24	1/2"	21'-3"
m	78	1/2"	3'-0"

Reinforcing Steel Lbs 2750  
 Concrete Cu Yds 60.7

S.B.I. ROUTE 114 SEC 105B  
 KANKAKEE COUNTY  
 STATION 163+96

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**EXISTING PLANS**  
**1 OF 3**  
**INFORMATION ONLY**