

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	120BR,CR	PUTNAM	77	53
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

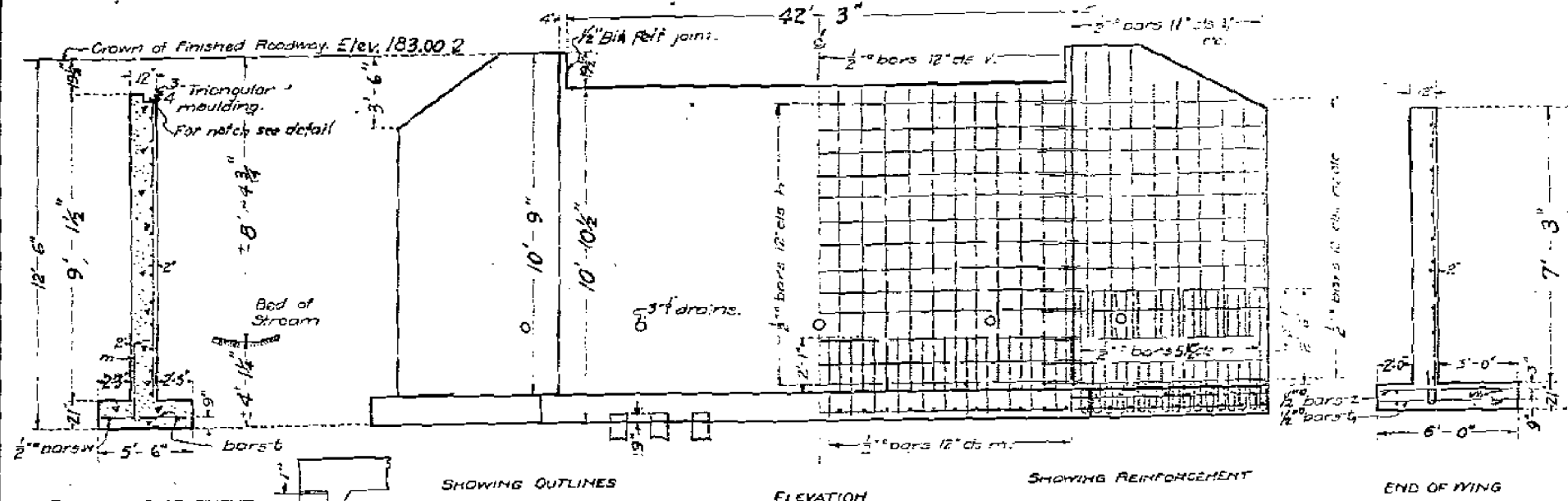
Sheet No. 3
3 Sheets.

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

BOND ISSUE ROUTE NO.	COUNTY	SEC.	TOTAL SHEETS	SHEET NO.
89	PUTNAM	120B	48	41

B.M. #2 S. & W. in R.R. Rt. Sta. 6+70.
Elevation 182.87
Existing Structure - I beam, Span 14'
Roadway 12 1/2 ft. To be removed by Contractor.

R.C. ABUTMENTS FOR SLAB BRIDGE
HEIGHT OVER ALL 12 1/2 FEET



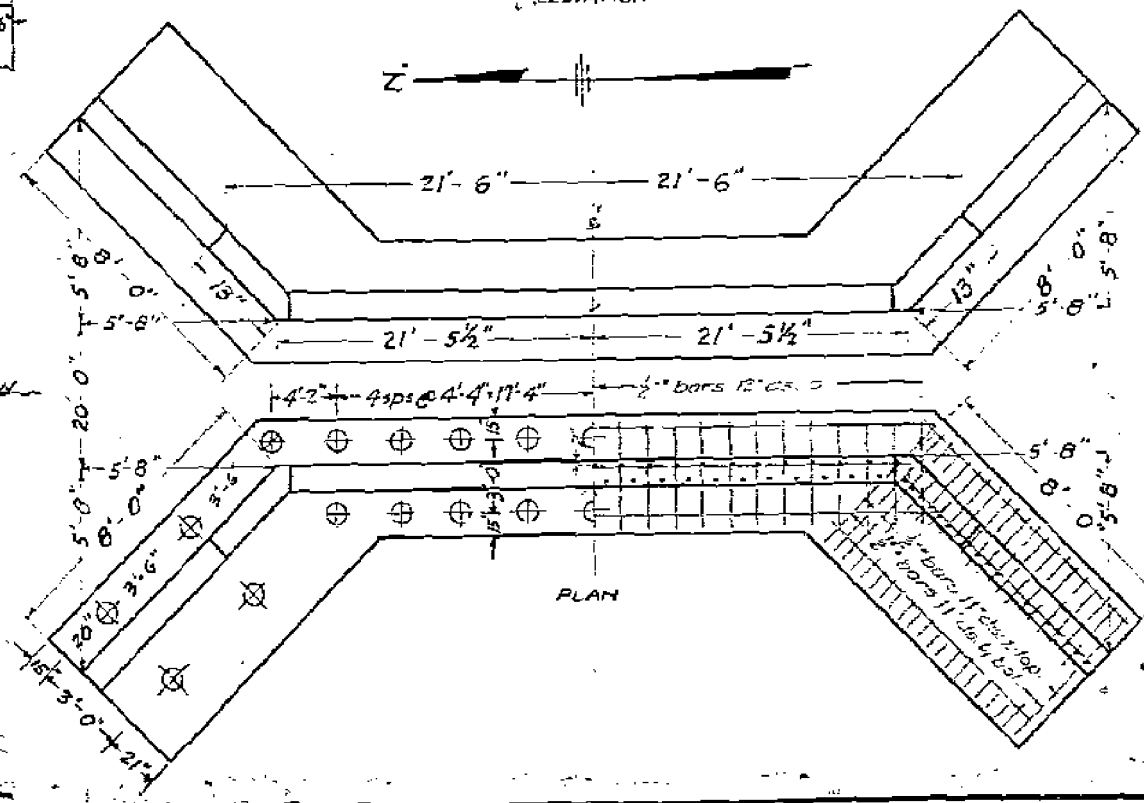
SECTION OF ABUTMENT SHOWING OUTLINES ELEVATION SHOWING REINFORCEMENT END OF WING

Class A concrete shall be used throughout.
Proportion: 1:2 1/2:4.
All reinforcing steel shall be securely wired in place before concrete is poured.

entr.
10 Ten Pile = 10 in. butt
8 in. tip. 5% required,
840 lined feet.

COMPUTED	M. D. Quinn
CHECKED	E. D. Leary
DRAWN	J. R. Fisher
CHECKED	H. P. D.
ASSEMBLED	P. Michener
CHECKED	E. L. Styles

DRAWN Oct 17 1927
PASSED
APPROVED



BILL OF MATERIAL

Bars	No	Size	Length
v	86	1/2"	8'-6"
v	8	2"	10'-0"
v	16	1/2"	8'-6"
v	12	2"	7'-0"
h	36	1/2"	22'-6"
h	28	2"	9'-6"
m	8	1/2"	7'-0"
n	72	1/2"	5'-0"
t	80	1/2"	5'-3"
t	40	1/2"	5'-9"
z	40	1/2"	5'-9"
w	8	1/2"	23'-6"
w	16	1/2"	9'-6"
m	86	1/2"	3'-0"

Reinforcing Steel Lbs. 2890
Concrete Cu Yds. 81.7

S.B.I. ROUTE 89-SEC. 120B
PUTNAM COUNTY
STA. 1+42.

978

FOR INFORMATION ONLY

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		EXISTING STRUCTURE NUMBER 078-0030

DATE DRAWN BY CHECKED BY