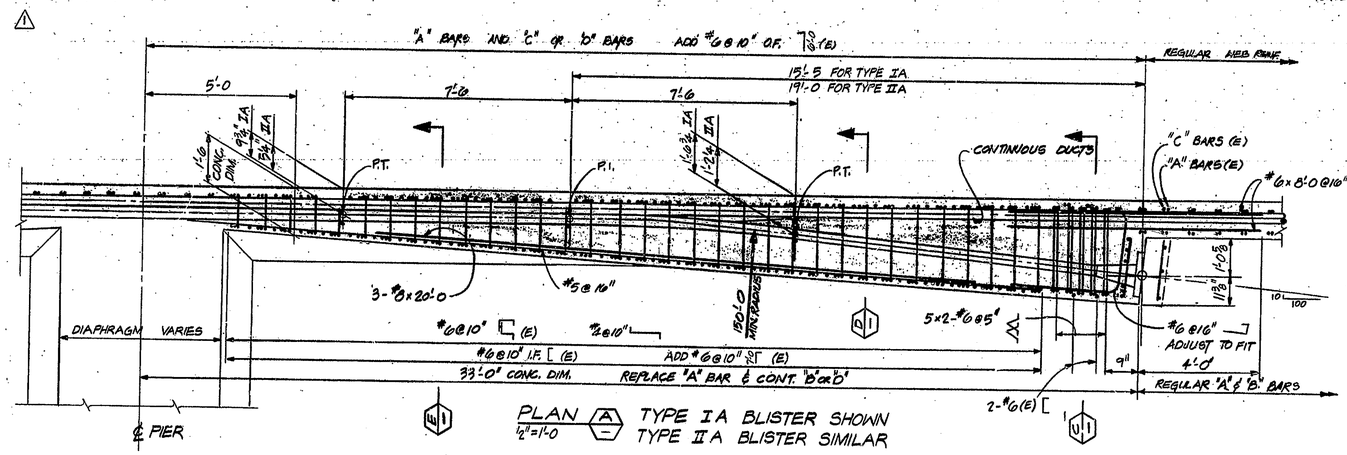
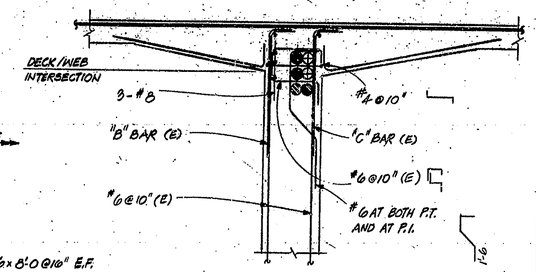
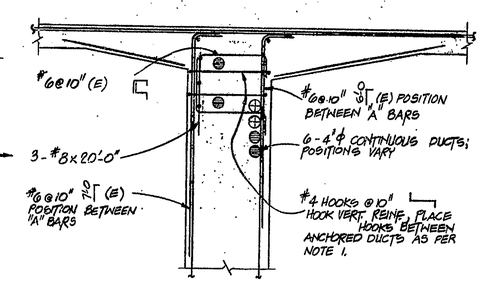
LOCATION TABLE				
SEGMENT	NEAR PIER	IN SPAN	EA.	TYPE
4 EBL	14	15	4	IA
5 EBL	20	20	3	
	21	21	3	
	22	22	3	
	23	23	3	
	24	24	3	
5 WBL	20	20	3	
	21	21	3	
	22	22	3	
	23	23	3	
	24	24	3	
6 WBL	25	25	3	
	26	25	3	
	27	26	3	
	28	27	3	
5 EBL	21	20	3	IIA
	22	21	3	
	24	23	3	
5 WBL	21	20	3	
	22	21	3	
	23	22	3	
	24	23	3	
6 WBL	26	26	3	
	28	28	3	



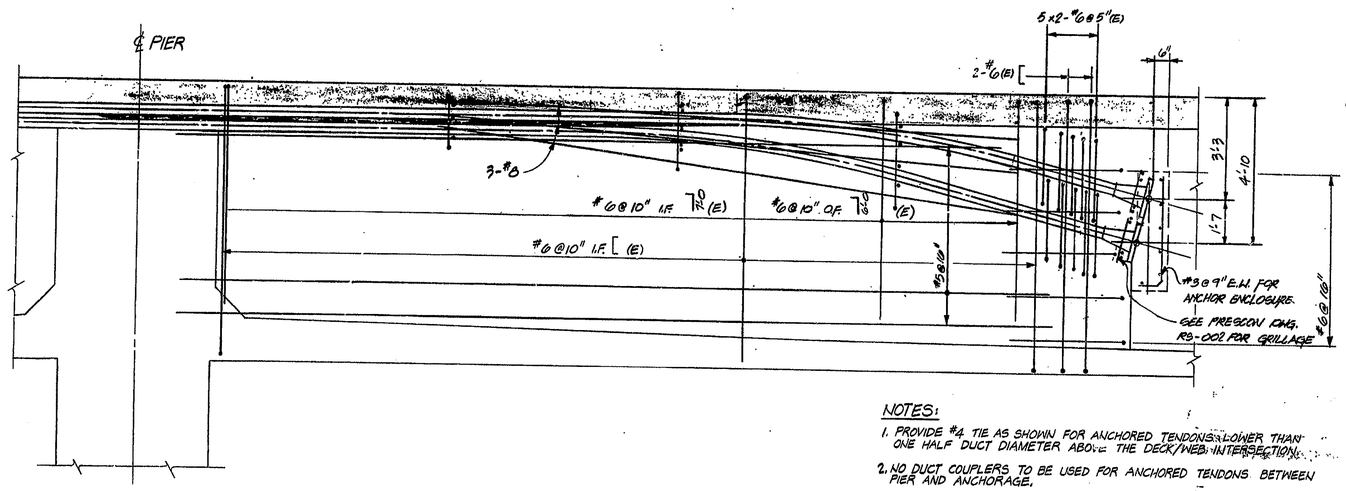
PLAN (A)
1/2" = 1'-0
TYPE IA BLISTER SHOWN
TYPE IIA BLISTER SIMILAR



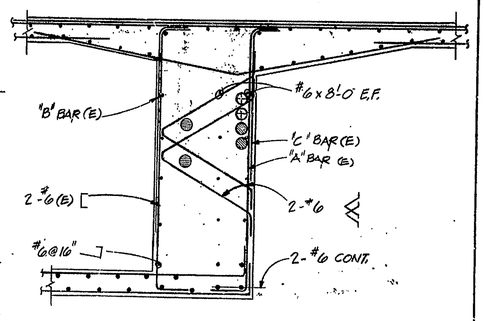
SECTION (E)
1/2" = 1'-0



SECTION (D)
1/2" = 1'-0



ELEVATION (B)
1/2" = 1'-0"



SECTION (C)
1/2" = 1'-0"

NOTES:

1. PROVIDE #4 TIE AS SHOWN FOR ANCHORED TENDONS LOWER THAN ONE HALF DUCT DIAMETER ABOVE THE DECK/WEB INTERSECTION.
2. NO DUCT COUPLERS TO BE USED FOR ANCHORED TENDONS BETWEEN PIER AND ANCHORAGE.
3. ALL REINF. IN TOP DECK SLAB IS EPOXY COATED, AS INDICATED BY (E).
4. TYPE IA AND IIA INDICATES 2 TENDON BLISTER WITH C.G.S. AT 4.04'.

APPROVED FOR CONSTRUCTION
J. C. MATTIS
Engineer of Bridge Plans
8-7-82

NO.	REVISION	DATE
1	LOCATIONS	FEB. '82
0	ISSUED	DEC. '81

T. Y. LIN INTERNATIONAL
STRUCTURAL ENGINEERS

REID, QUESE, ALLISON, WILCOX AND ASSOCIATES INC.
CONSULTING ENGINEERS

T. Y. LIN REGISTERED No. 18266 STATE OF ILLINOIS PROFESSIONAL ENGINEER

WALSH CONSTRUCTION COMPANY
A DIVISION OF GUY F. ATKINSON CO.
DARIEN, CONNECTICUT

SHEET TITLE
TYPE I A AND TYPE II A 33 FT. BLISTER

CLINE AVENUE EXTENSION OVER INDIANA HARBOR CANAL
BRIDGE FILE: 912-45-2548 CONTRACT NO. 8-11812
INDIANA STATE HIGHWAY COMMISSION

SHEET N.
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