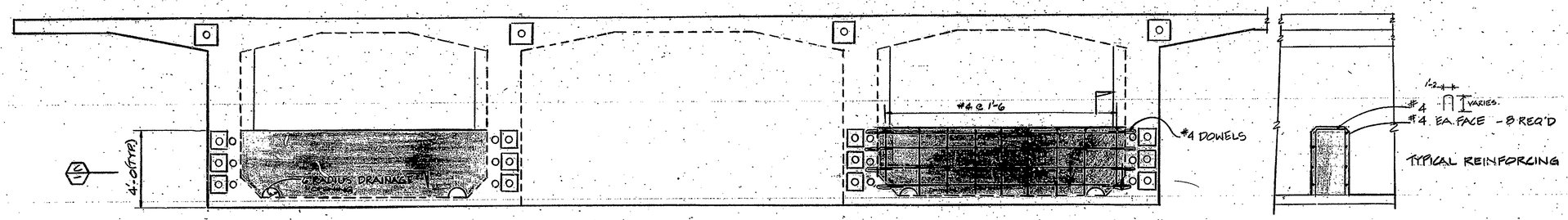
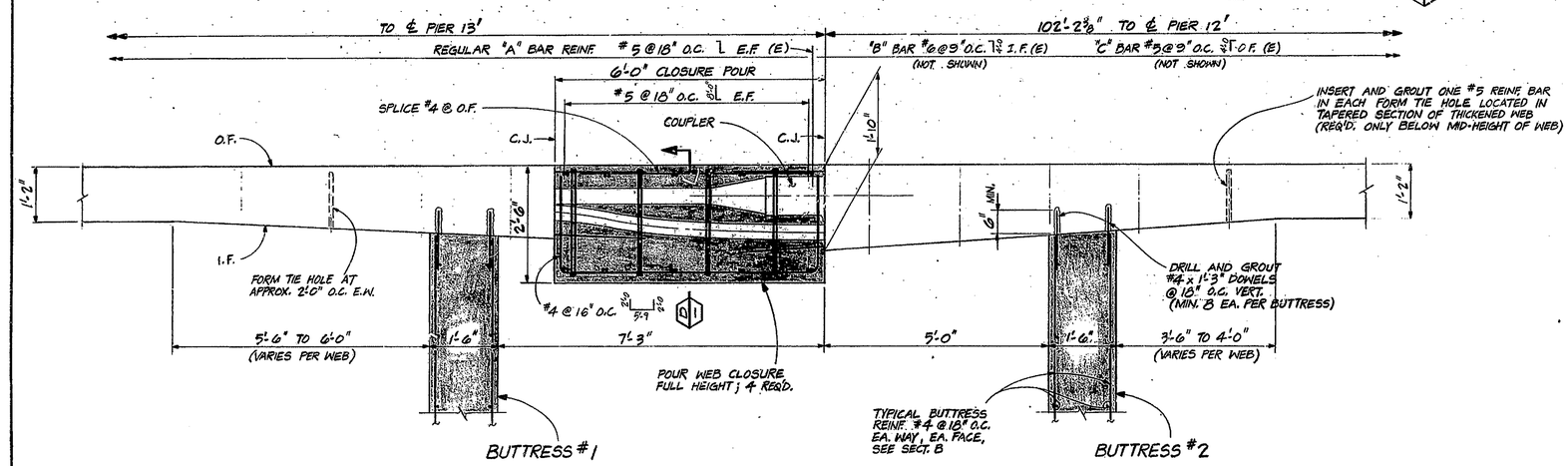
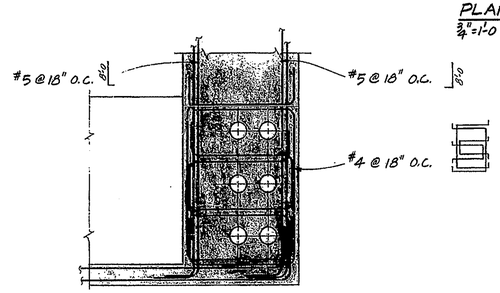


SECTION @ CONSTRUCTION JOINT (A) 3/8" = 1'-0

SECTION (B) 3/8" = 1'-0



PLAN (C) 3/4" = 1'-0 AT CLOSURE POUR



SECTION (D) 3/4" = 1'-0

NOTES:

1. BUTTRESSES SHALL BE PROVIDED AT THE CLOSURE POUR BETWEEN PIERS 12 AND 13, W.B.L. ; 4 EACH REQUIRED.

2. SPECIAL CAUTION MUST BE TAKEN TO AVOID PRESTRESSING DUCTS WHEN DRILLING DOWELS.

APPROVED FOR CONSTRUCTION
W. B. ABBOTT
Assistant Engineer of Bridge Design 10-26-81

No.	REVISION	DATE
1	ADD BUTTRESS	JULY '81

T. Y. LIN INTERNATIONAL
STRUCTURAL ENGINEERS

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

T. Y. LIN INTERNATIONAL REGISTERED No. 18266 STATE OF INDIANA PROFESSIONAL ENGINEER

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

SHEET TITLE
COUPLER BUTTRESS DETAIL - SEGMENT 3

CLINE AVENUE EXTENSION OVER INDIANA HARBOR CANAL
BRIDGE FILE: 912-45-2548 CONTRACT NO. 8-11612 INDIANA STATE HIGHWAY COMMISSION

SHEET N.
937