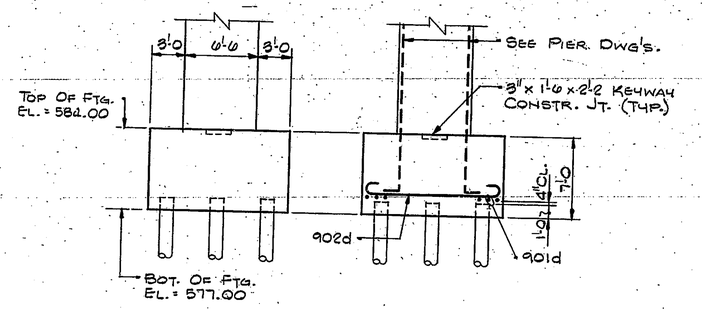
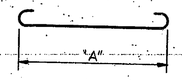


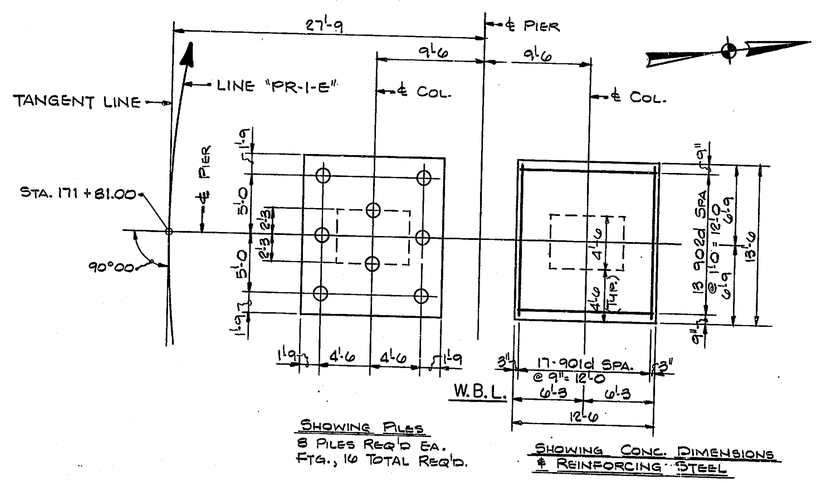


MARK	"A"	"L"
901d	13'-0	15'-6
902d	12'-0	14'-6

BILL OF MATERIALS

REINFORCING STEEL			
SIZE & MARK	No. OF BARS	LENGTH	WEIGHT (LBS.)
901d	34	15'-6	
902d	26	14'-6	
	TOTAL REINF.		3,073
CONCRETE (f'_c=4,000 PSI)			C.Y.S.
FTG. 2 @ 43.8.			87.6
MISCELLANEOUS			QTY.
16" HIGH CAPACITY PILES @ 75 L.F. EA. (APPROX.)			1200 L.F.

NOTES:
FOR REINF. BAR NOTES, SEE BR. STD. C1.
FOR ADDITIONAL NOTES & DETAILS. SEE SHEET 201.



Showing Piles
8 Piles Req'd Ea. Ftg., 16 Total Req'd.

Showing Conc. Dimensions & Reinforcing Steel

PIER Nº 29
Scale 3/16" = 1'-0

N.	REVISION	DATE

T. Y. LIN INTERNATIONAL
STRUCTURAL ENGINEERS

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

APRIL 24, 1980

REGISTERED No. 13050 STATE OF Indiana PROFESSIONAL ENGINEER

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

SHEET TITLE
PIER Nº 29 W.B.L. FOOTING DETAILS

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

SHEET N.
224