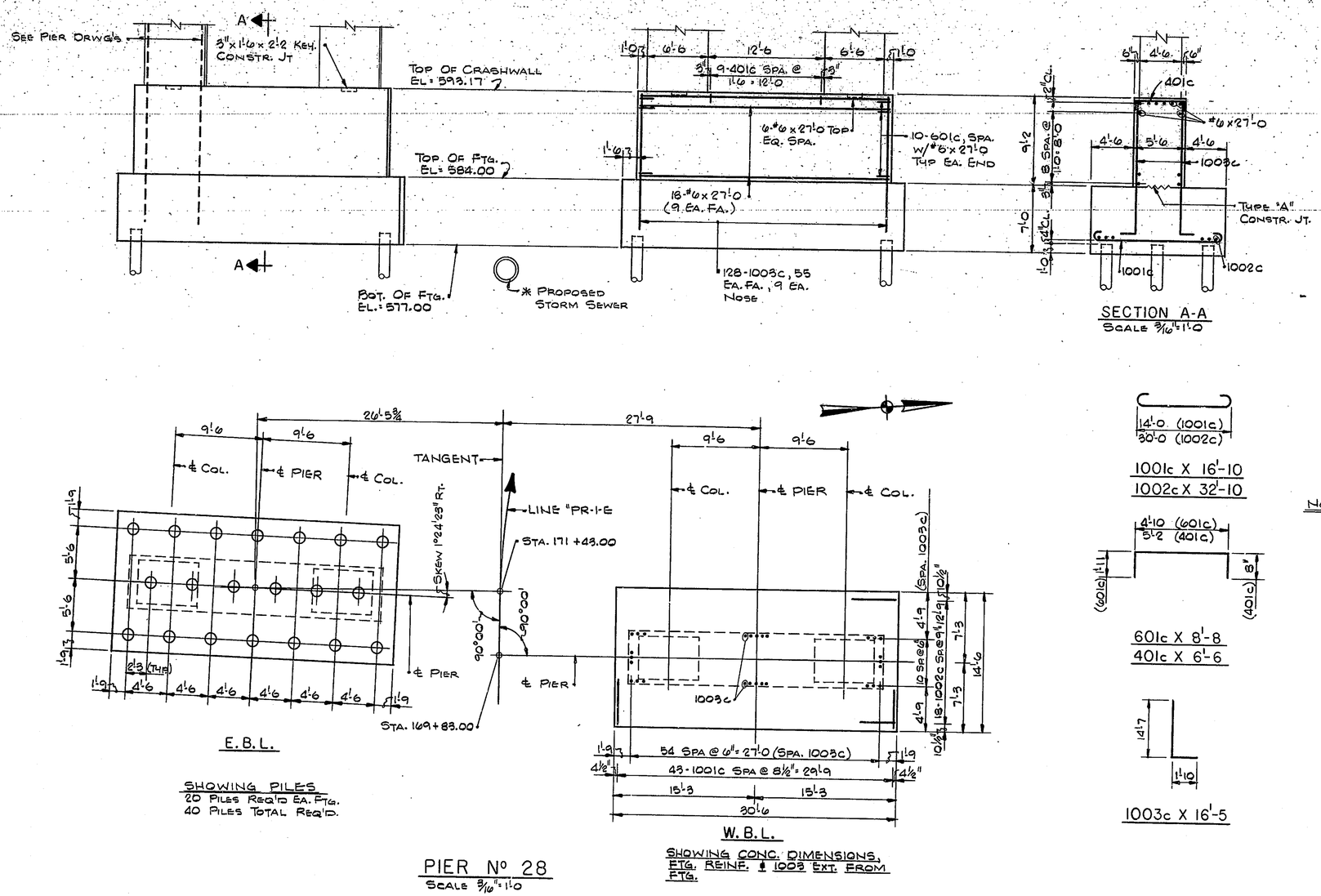

BILL OF MATERIALS

REINFORCING STEEL			
SIZE & MARK	Nº OF BARS	LENGTH	WEIGHT (LBS.)
1001C	86	16'-10	
1002C	36	32'-10	
1003C	256	16'-5	
	TOTAL #10		29,400
601C	40	8'-8	
#6	48	27'-0	
	TOTAL #6		2,467
401C	18	6'-6	
	TOTAL #4		78
	TOTAL REINF.		31,945
CONCRETE (f'_c=4000 PSI)			CYS.
FTG CONC. 2@114.7			229.4
SUBSTR. CONC, 2@51.4			102.8
MISCELLANEOUS			QTY
40 HIGH CAPACITY PILES @ 75 LFT. EA. APPROX.			3000 LFT

NOTES:

FOR TYPE "A" CONSTR. JT., SEE BR. STD. C3.
FOR REINF. BAR NOTES, SEE BR. STD. C1.
FOR ADDITIONAL NOTES & DETAILS, SEE SHEET 201.
* LOCATION OF THIS LINE APPROXIMATE ONLY. CONTRACTOR TO TAKE NECESSARY PRECAUTIONS DURING FOUNDATION EXCAVATION.

N.	REVISION	DATE

T. Y. LIN INTERNATIONAL
STRUCTURAL ENGINEERS

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

APRIL 24, 1980

HAMAN D. PATEL REGISTERED No. 13050 STATE OF INDIANA PROFESSIONAL ENGINEER

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

SHEET TITLE
PIER Nº 28 E.B.L. & W.B.L. FOOTING & CRASHWALL DETAILS

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

SHEET N.
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