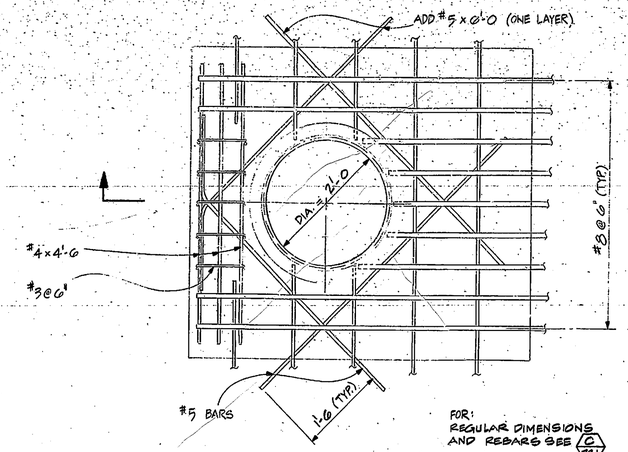
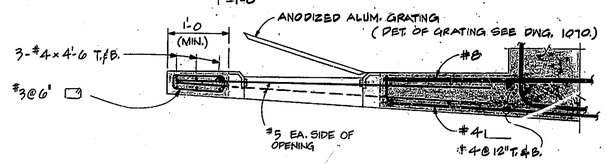


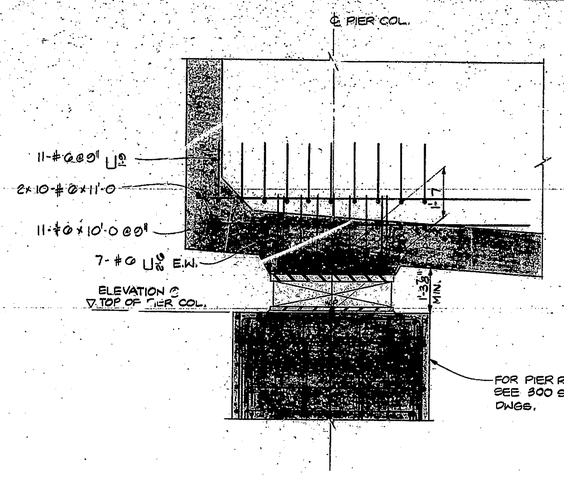
PLAN - CIRCULAR MANHOLE
1" = 1'-0



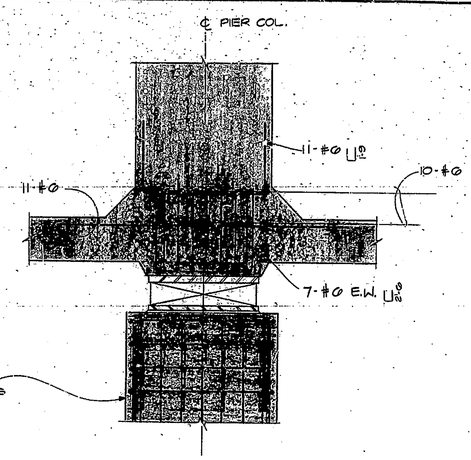
SECTION D
1" = 1'-0

CIRCULAR MANHOLES LIST

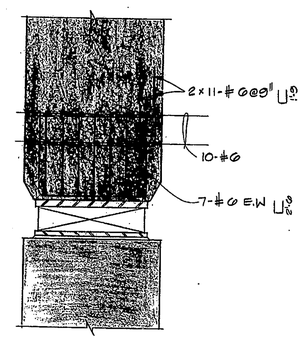
LOCATION	NUMBER
EXP. JOINT 2	5
EXP. JOINT 3	5
EXP. JOINT 5	6
EXP. JOINT 7	4
EXP. JOINT 8	2
EXP. JOINT 8	2
TOTAL	24



TRANSVERSE SECTION B
BEARING ASSEMBLY
1/2" = 1'-0



LONGITUDINAL SECTION A
BEARING ASSEMBLY
@ BOTTOM OF GIRDER
1/2" = 1'-0



LONGITUDINAL SECTION C
BEARING ASSEMBLY
BETWEEN BOX GIRDERS
1/2" = 1'-0

NOTE:

1) FINAL BEARING DETAILS MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL BEFORE COMMENCING WORK.

△ 2) ALL BEARINGS SHALL BE INSTALLED LEVEL.

APPROVED FOR CONSTRUCTION

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

NO.	REVISION	DATE
2	MANHOLE REINF.	JULY '81
1	NOTES	MAY '81

T. Y. LIN INTERNATIONAL
STRUCTURAL ENGINEERS

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

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

SHEET TITLE
CIRCULAR MANHOLE DETAILS and BEARING DETAILS

CLINE AVENUE EXTENSION OVER INDIANA HARBOR CANAL
BRIDGE FILE: 912-45-2546 CONTRACT NO. 8-11612
INDIANA STATE HIGHWAY COMMISSION

SHEET N.
1020