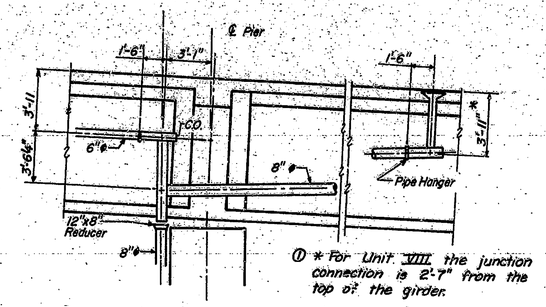
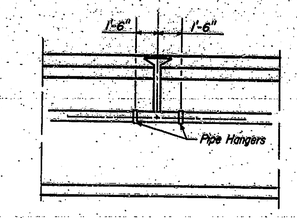
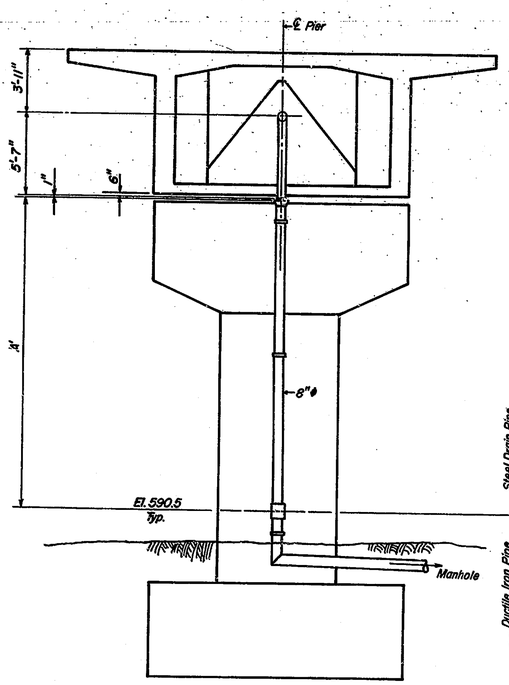


① * For Unit VIII the junction connection is 2'-7" from the top of the girder.

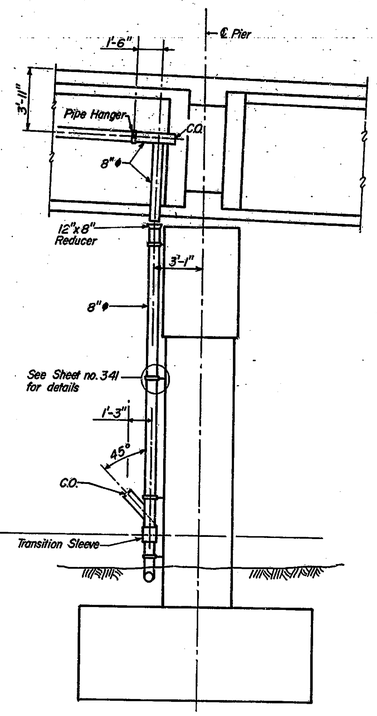
DETAIL AT PIERS 401 & 403



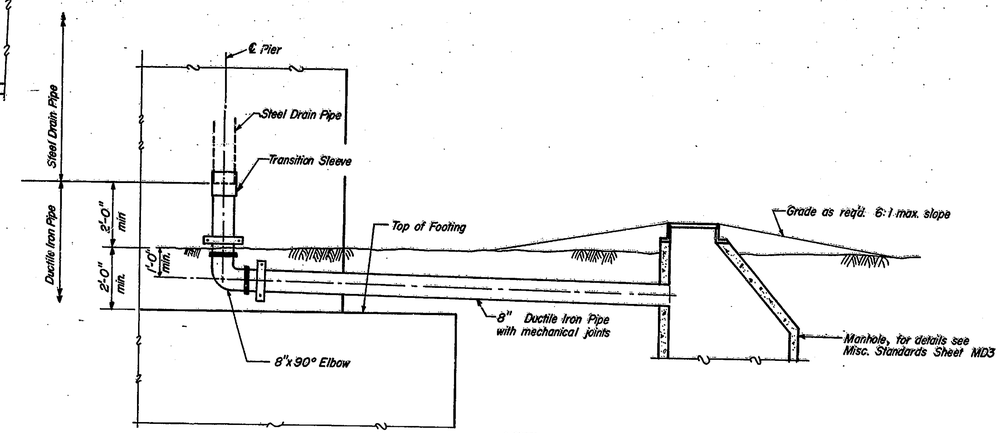
DETAIL AT ROADWAY DRAIN



TYPICAL ELEVATION
LOOKING DOWN STATION



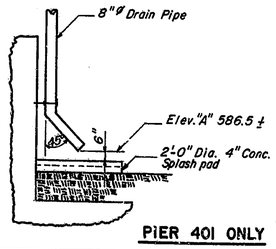
DETAIL AT PIERS 404,407,408,409



NOTE:
The contractor will provide length of Ductile Iron Pipe, from work line to Transition Sleeve, Pipe Clamps, Transition Sleeve, 8"x90° Elbow, and additional appurtenances as approved by the Field Engineer.

TYPICAL SEWER CONNECTION

PIER	'A'
401	15'-11¼"
403	24'-6"
404	30'-4½"
406	42'-6"
407	48'-11¼"
408	55'-5½"
409	61'-7¾"



① Revision 917/83 Deck Drain Pipe Dimension.

PIER 401 ONLY

APPROVED FOR CONSTRUCTION
F. L. Derthick
F. L. DERTHICK
Engineer of Bridge Plans 9-12-83

APPROVED FOR CONSTRUCTION
W. B. Abbott
W. B. ABBOTT 7-30-81
Assistant Engineer of Bridge Design

Figg and Muller Engineers Inc.
426 North Calhoun Street
Tallahassee, Florida 32301

SUPERSTRUCTURE DRAINAGE DETAILS I

INDIANA STATE HIGHWAY COMMISSION

LAKE COUNTY - RAMP:- C SECTION:-
SCALE:- N.T.S. DATE:- MAY 26, 1981
SUBMITTED FOR APPROVAL Eugene C. Figg, Jr.
DRAWING:- OF SHEET:- 340 OF
PROJECT:- MM 220-1 (8)
CONTRACT NO. B-12752
BRIDGE FILE:- 912-45-2546 REN

DESIGNED M.M. C'K'D M.M.
DRAWN T.F. C'K'D G.R.
TRACED NED C'K'D G.R.