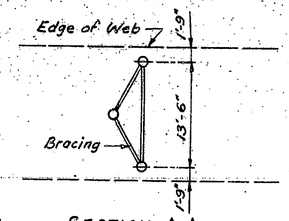
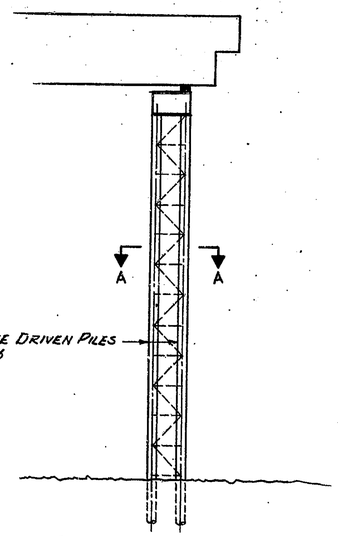
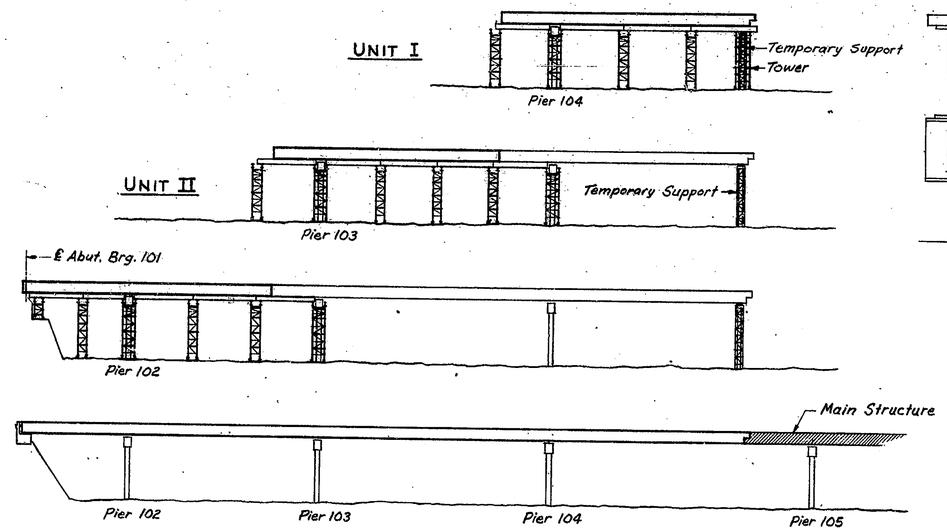
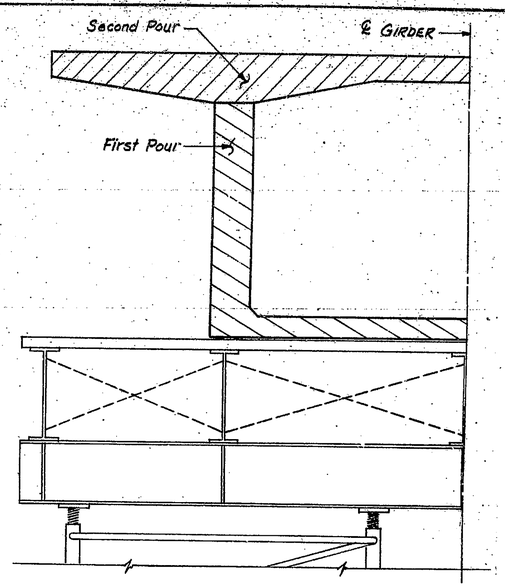


SECTION A-A



TEMPORARY SUPPORT DETAIL





CONSTRUCTION OF UNIT I:

1. Erect temporary support.
2. Erect scaffolding and forms.
3. Pour bottom slab and webs.
4. Place rebar in top slab.
5. Pour top slab; Pour from center of spans between the towers toward the towers.
6. When the concrete has reached a strength of 4,000 p.s.i. in the webs and 3,500 p.s.i. in the top slab, stress the post-tensioning tendons (See stressing table).
7. Remove forms and scaffolding.

CONSTRUCTION OF UNIT II & III:

Repeat steps 2 thru 7 described in construction of Unit I.

CONNECTION WITH MAIN STRUCTURE:

1. Build Segment 6 of the main structure.
2. Remove temporary support.

APPROVED FOR CONSTRUCTION

W. B. ABBOTT
Assistant Engineer of Bridge Design 11-2-81

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

ERECTION SEQUENCE

INDIANA STATE HIGHWAY COMMISSION

LAKE COUNTY - RAMP:- D SECTION:-

SCALE:- N.T.S. DATE:- July 29, 1981

SUBMITTED FOR APPROVAL Eugene C. Figg

DRAWING:- OF SHEET:- 124 OF

PROJECT:- MM 220-1(8)

CONTRACT NO. B-12752

BRIDGE FILE:- 912-45-2646 REX

DESIGNED M.M. CK'D M.M.
DRAWN E.E.T. CK'D M.M.
TRACED CK'D