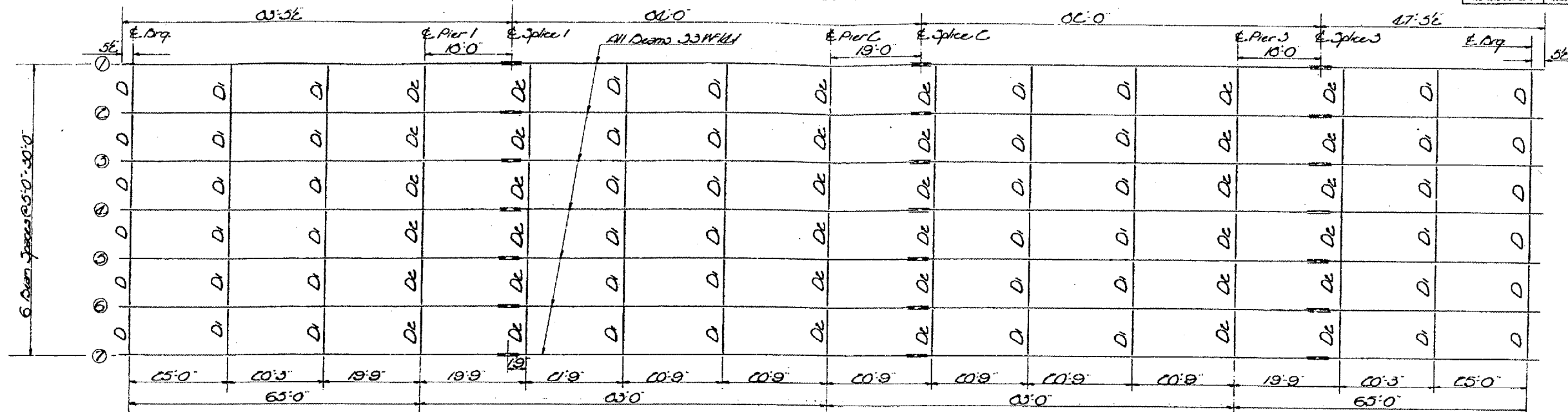
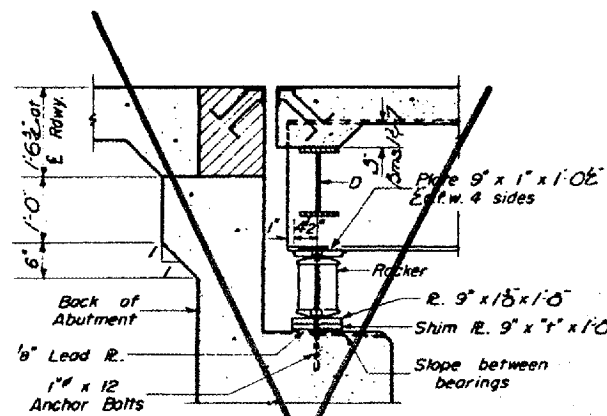


STATE OF ILLINOIS
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS
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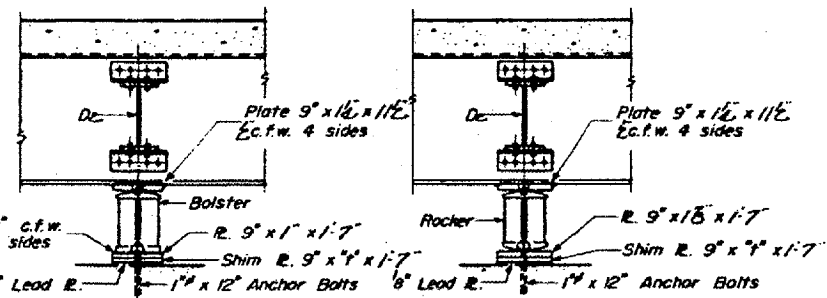
SHEET NO.: 26 OF 31
 Pólanck, Z. 10 SHEETS



STRUCTURAL STEEL LAYOUT
 (Each Bridge)

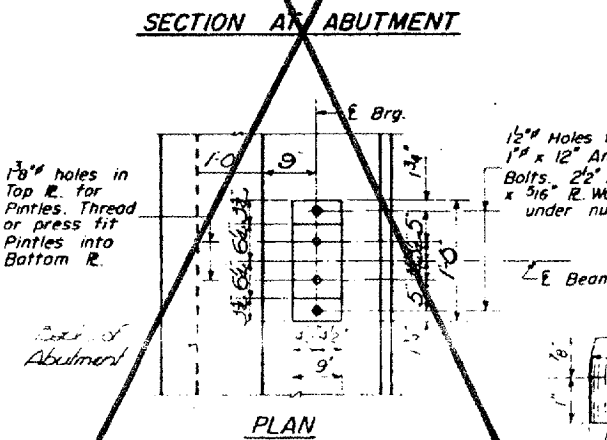


SECTION AN ABUTMENT

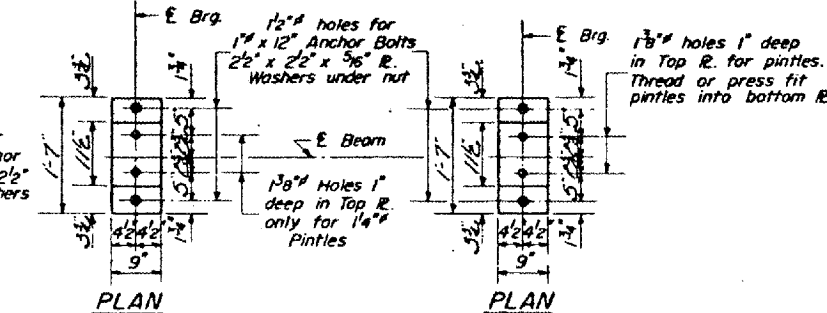


PIER C

PIER 1&3



PLAN



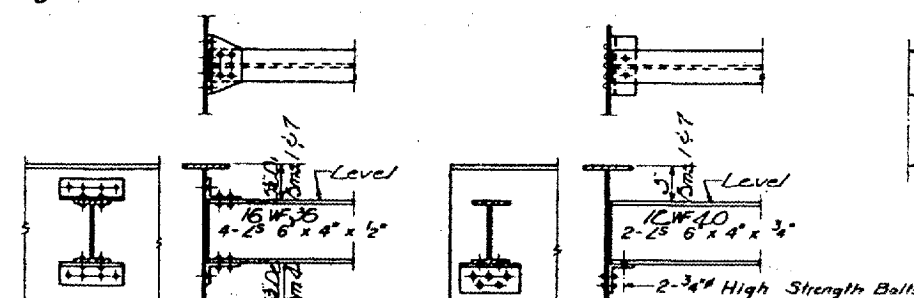
PLAN

PLAN

DETAIL OF PINTLE

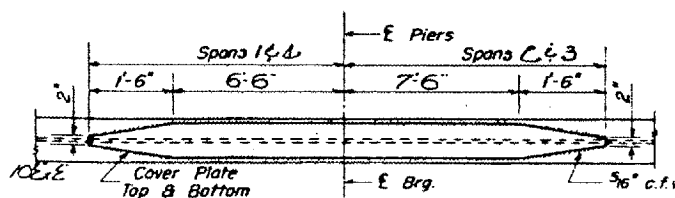


DETAIL OF BEARING AT PIER 1&3

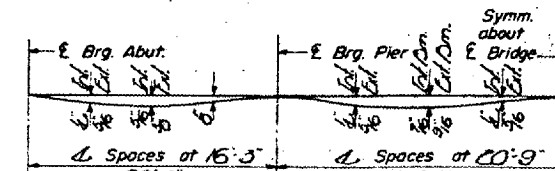


DIAPHRAGM D1 & D2

DIAPHRAGM D



DETAIL OF COVER PLATES



DEAD LOAD DEFLECTION DIAGRAM

(EACH BRIDGE)
 ELEVATION TOP OF BEAMS

Location	Beam 1	Beam C	Beam 3	Beam 4	Beam 5	Beam 6	Beam 7
E. Brq. N. Abut.	315.60	315.70	315.79	315.01	315.79	315.70	315.60
E. Pier 1	314.70	314.00	314.06	314.00	314.06	314.00	314.70
E. Splice 1	314.44	314.54	314.61	314.63	314.61	314.54	314.44
E. Pier C	313.00	313.90	314.04	314.06	314.04	313.90	313.00
E. Splice C	313.71	313.01	313.00	313.90	313.00	313.01	313.71
E. Pier 3	313.40	313.50	313.57	313.09	313.57	313.50	313.40
E. Splice 3	313.30	313.40	313.40	313.50	313.40	313.40	313.30
E. Brq. S. Abut.	313.31	313.41	313.40	313.50	313.40	313.41	313.31

(EACH BRIDGE)
 TABLE OF "I" DIMENSIONS

Location	Dim 1	Dim C	Dim 3	Dim 4	Dim 5	Dim 6	Dim 7
E. Brq. Abut.	-	-	-	4	-	-	-
E. Pier 1&3	-	-	-	4	-	-	-
E. Pier C	-	-	-	4	-	-	-

FOR INFORMATION ONLY:

BRIDGE NO. 5 STRUCTURE 077-0007

BRIDGE NO. 6 STRUCTURE 077-0008

OCT. 21 1960
 W. E. Bannerman
 W. A. Sausaman