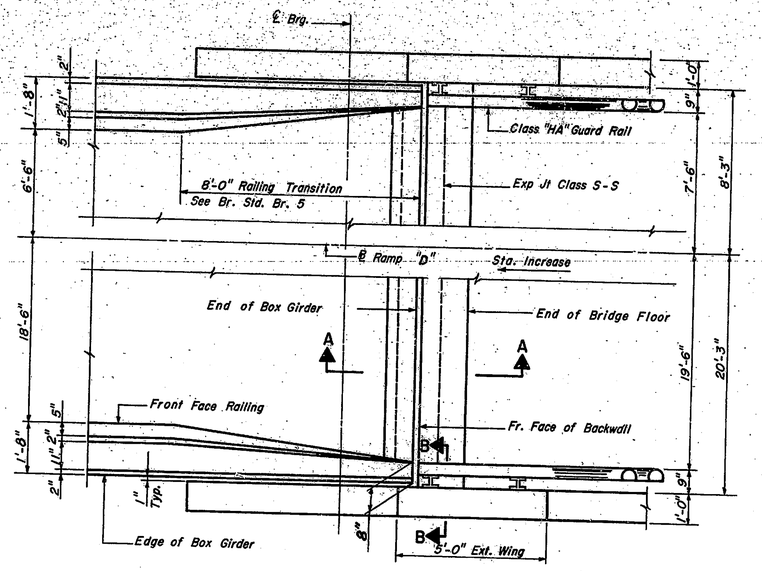
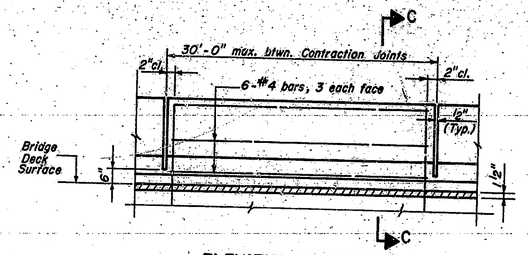
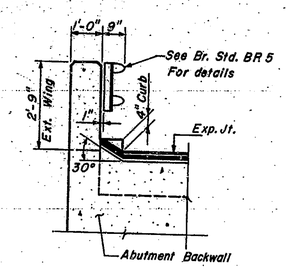


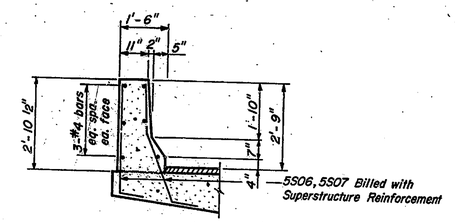
PLAN AT ABUTMENT



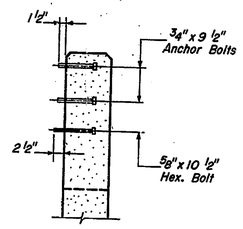
ELEVATION RAILING (TYP.)



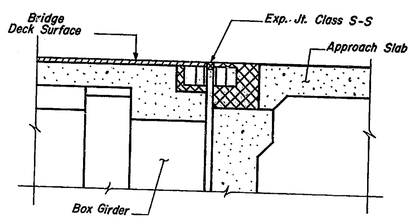
SECTION B-B



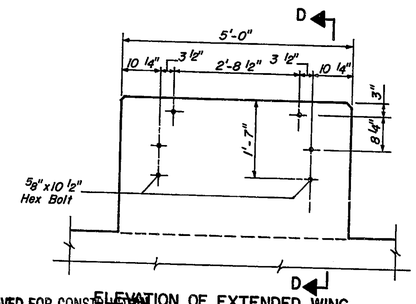
SECTION C-C



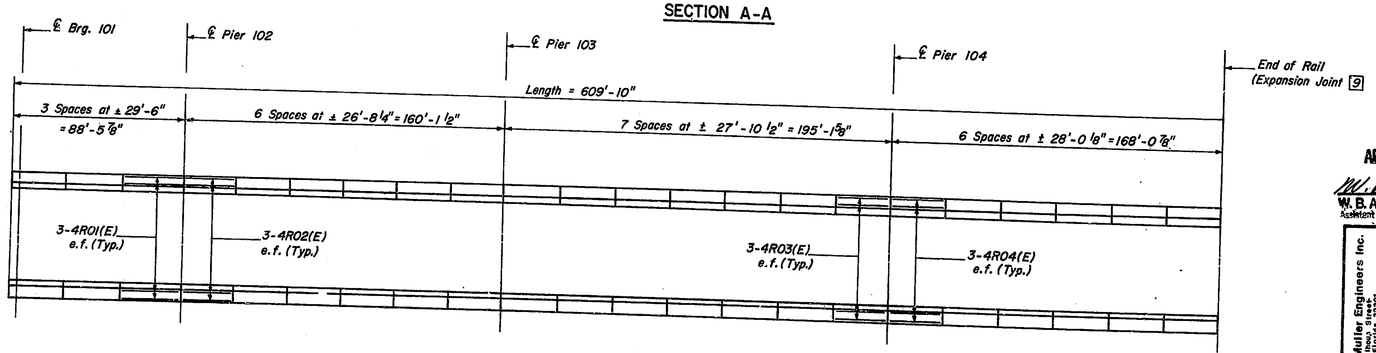
SECTION D-D



SECTION A-A



ELEVATION OF EXTENDED WING
(Scale : 3/4" = 1'-0")



RAILING PLAN
(Not to Scale)

BAR LIST

Bars	No.	Length	Str.	Bent
4R01(E)	36	29'-2"	•	
4R02(E)	72	26'-4"	•	
4R03(E)	84	27'-6"	•	
4R04(E)	72	27'-8"	•	

ESTIMATED QUANTITIES

Item	Unit	Total
Class C, Concrete	Cu. Yds.	147.90
Reinforcing Steel (Epoxy Coated)	Lbs.	4841.66

APPROVED FOR CONSTRUCTION

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

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

BRIDGE RAILING DIMENSIONS & REINFORCEMENT DETAILS

INDIANA STATE HIGHWAY COMMISSION

LAKE COUNTY - RAMP:- D SECTION:-
SCALE:- 2" = 1'-0" Unless Shown DATE:- July 29, 1981
SUBMITTED FOR APPROVAL Eugene C. Figg, Jr.
DRAWING:- OF SHEET:- 122 OF
PROJECT:- MM220-1(8)
CONTRACT NO. B-12752
BRIDGE FILE:- 912-45-2546 REX

EUGENE C. FIGG, JR. REGISTERED No 16549 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGNED	M.M.	C'K'D.	M.M.
DRAWN	R.M.B.	C'K'D.	G.R.
TRACED	R.M.B.	C'K'D.	G.R.