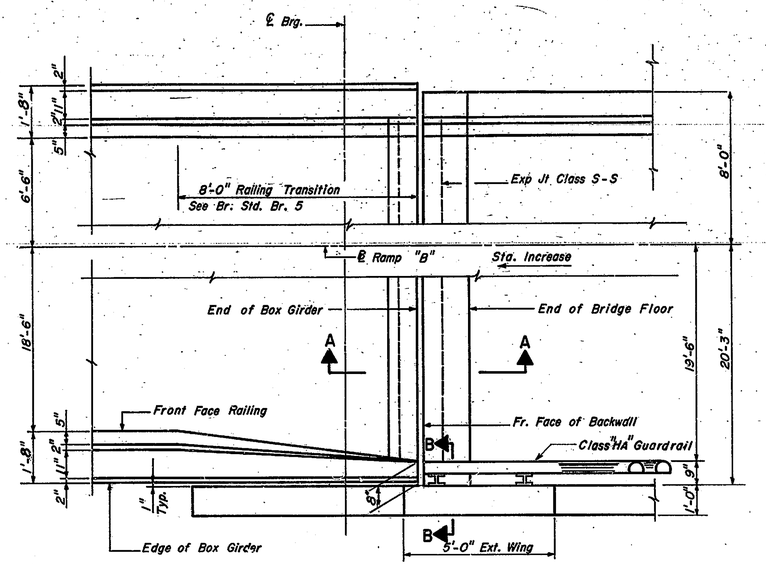
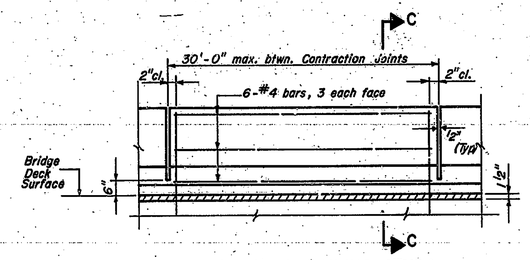
BAR LIST				
Bars	No.	Length	Str.	Bent
4R01(E)	48	25'-3	•	
4R02(E)	84	27'-10"	•	
4R03(E)	48	24'-1"	•	

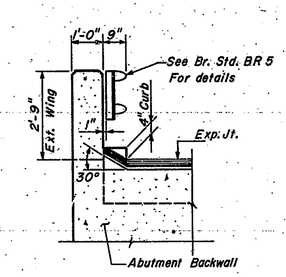
ESTIMATED QUANTITIES		
Item	Unit	Total
Superstructure Concrete		96.33
Reinforcing Steel (Epoxy Coated)	Lbs.	3133.61



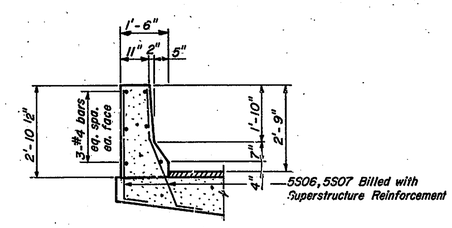
PLAN AT ABUTMENT



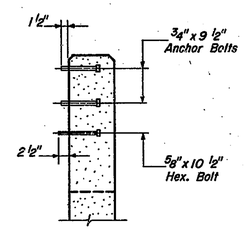
ELEVATION RAILING (TYP.)



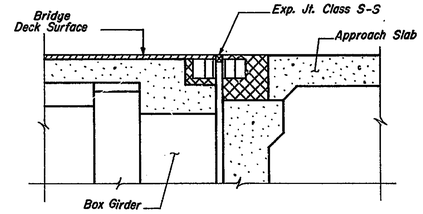
SECTION B-B



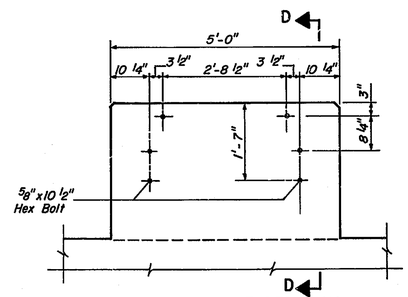
SECTION C-C



SECTION D-D

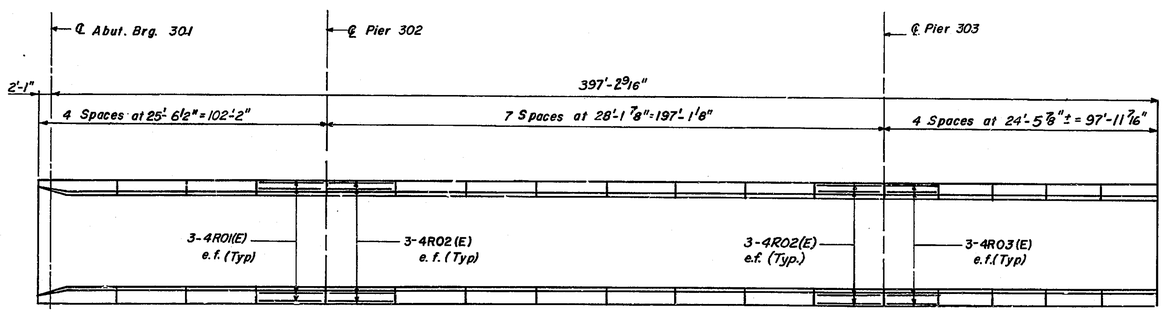


SECTION A-A



ELEVATION OF EXTENDED WING

(Scale : 3/4" = 1'-0")



RAILING PLAN

(Not to scale)

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.

Engineer of Bridge Design 11-2-81

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

BRIDGE RAILING DIMENSIONS & REINFORCEMENT DETAILS

INDIANA STATE HIGHWAY COMMISSION

LAKE COUNTY - RAMP:- B SECTION:-

SCALE:- 1/2" = 1'-0" Unless Shown DATE:- July 29, 1981

SUBMITTED FOR APPROVAL Eugene C. Figg, Jr.

DRAWING:- OF SHEET:- 315 OF

PROJECT:- MM220-1(8)

CONTRACT NO. B-12752

BRIDGE FILE:- 912-45-2546 RWN