

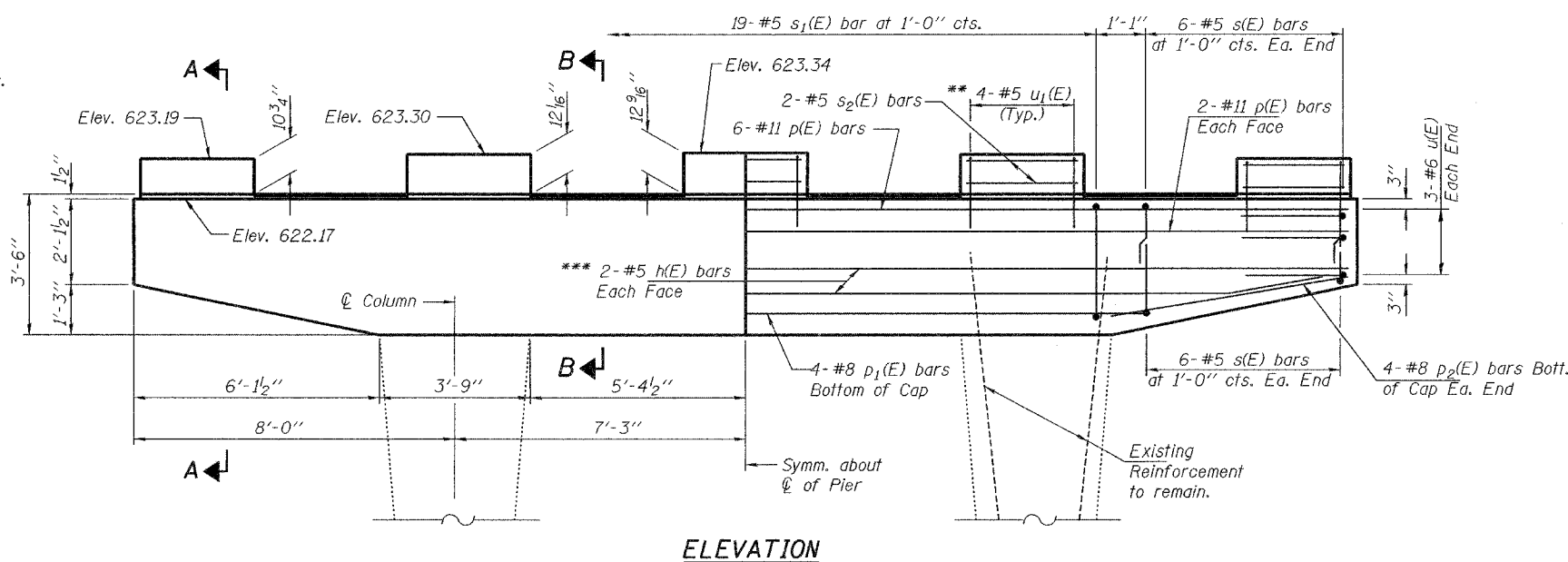
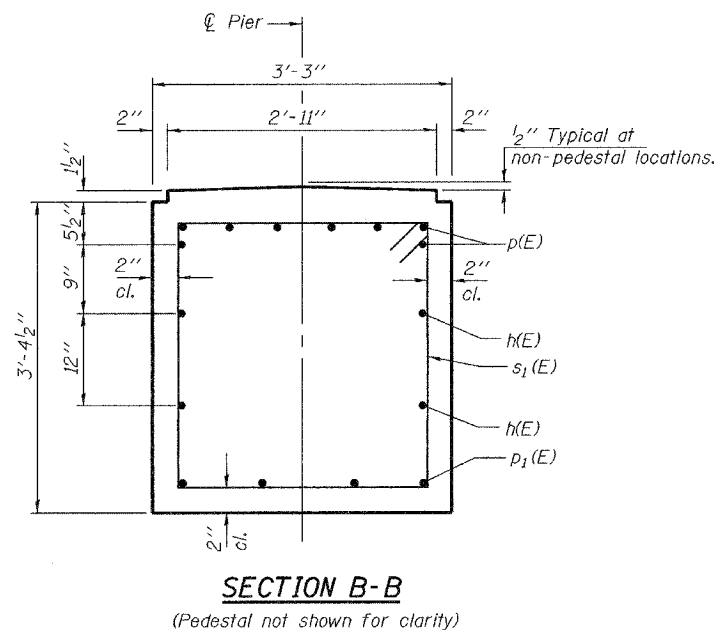
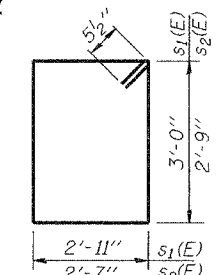
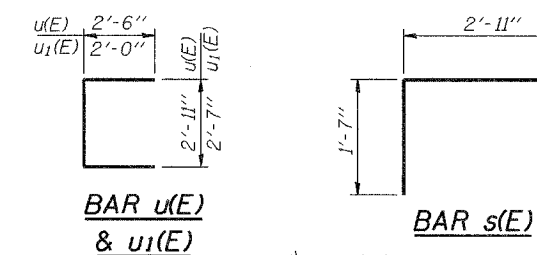
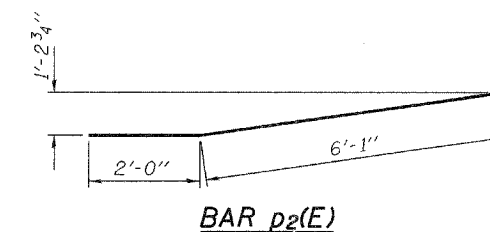
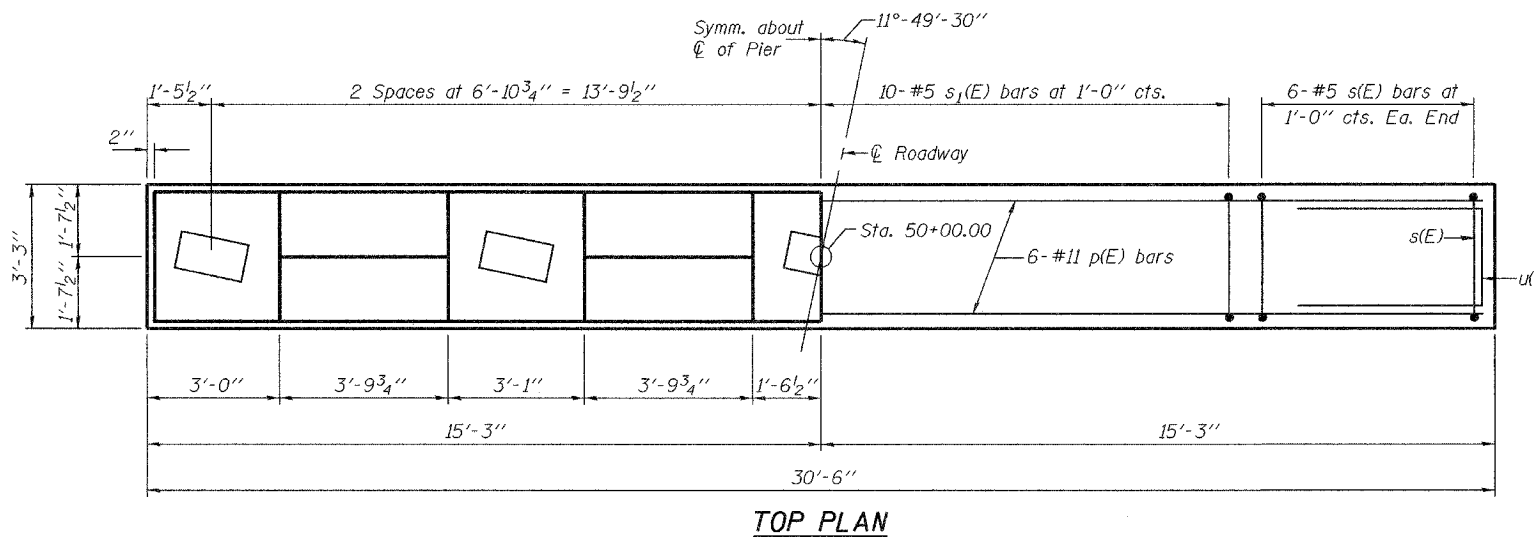
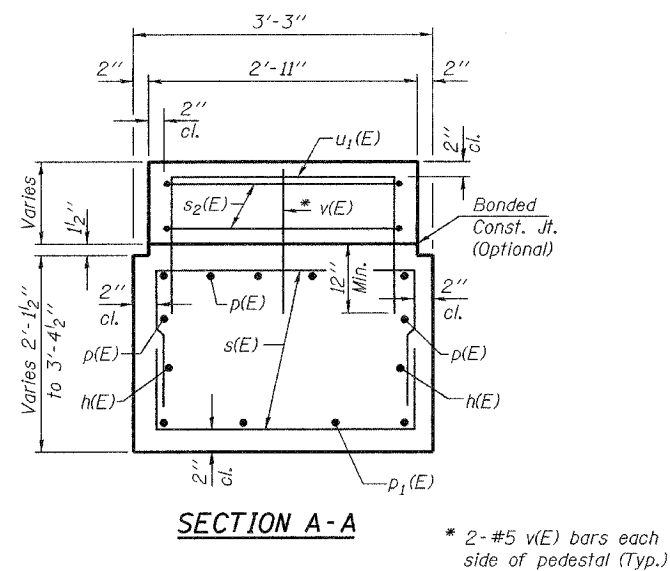
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET NO.
FAI 70		EFFINGHAM	9	7
FED. ROAD DIST. NO. 7	ALLIANCE	FED. AID PROJECT-		

SHEET NO. 4

6 SHEETS

Contract Number: 74311



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h(E)	4	#5	30'-2"	—
p(E)	8	#11	30'-2"	—
p1(E)	4	#8	18'-4"	—
p2(E)	8	#8	8'-1"	—
s(E)	24	#5	6'-1"	□
s1(E)	19	#5	12'-9"	□
s2(E)	10	#5	11'-7"	□
u(E)	6	#6	7'-11"	—
u1(E)	20	#5	6'-7"	—
v(E)	10	#5	2'-0"	—
Reinforcement Bars, Epoxy Coated		Pound	2530	
Concrete Removal		Cu. Yd.	12.2	
Concrete Structures		Cu. Yd.	13.4	

** 4-#5 u1(E) bars at 12" cts. Space to miss anchor bolts.

*** Bend h(E) bar in field to fit.

DESIGNED	AJB
CHECKED	SJB
DRAWN	Steffen
CHECKED	AJB SJB

APRIL 16, 2008
EXAMINED *A. Carl*
ENGINEER OF STRUCTURAL SERVICES
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

PIER 2 REPAIR DETAILS
TR 258 OVER FAI 70
EFFINGHAM COUNTY
SN 025-0062