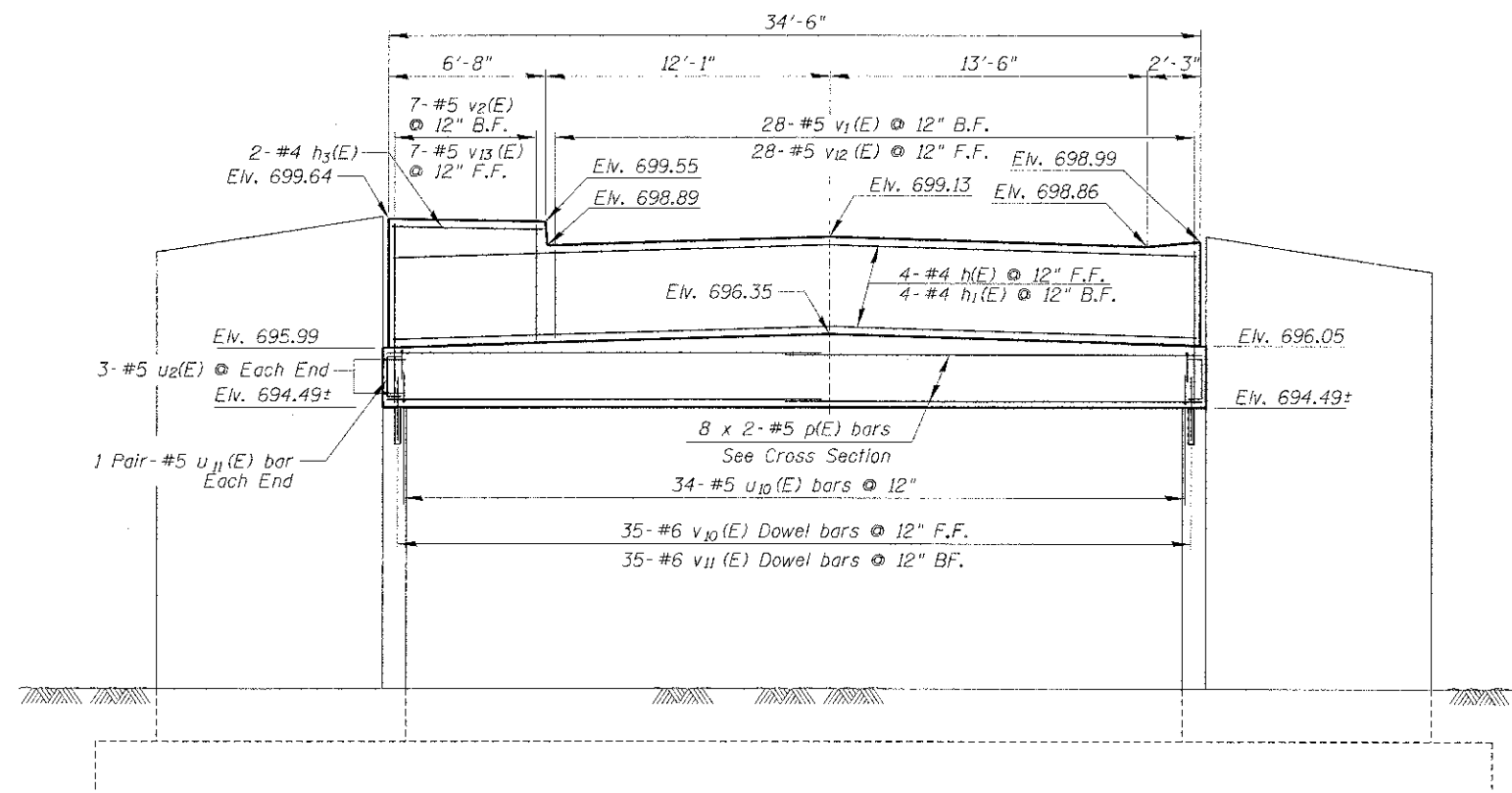
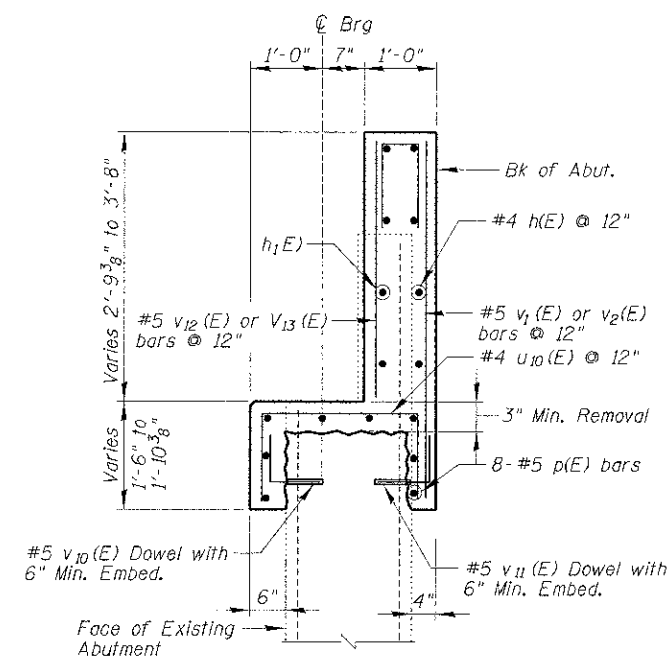




ELEVATION-SOUTH ABUTMENT

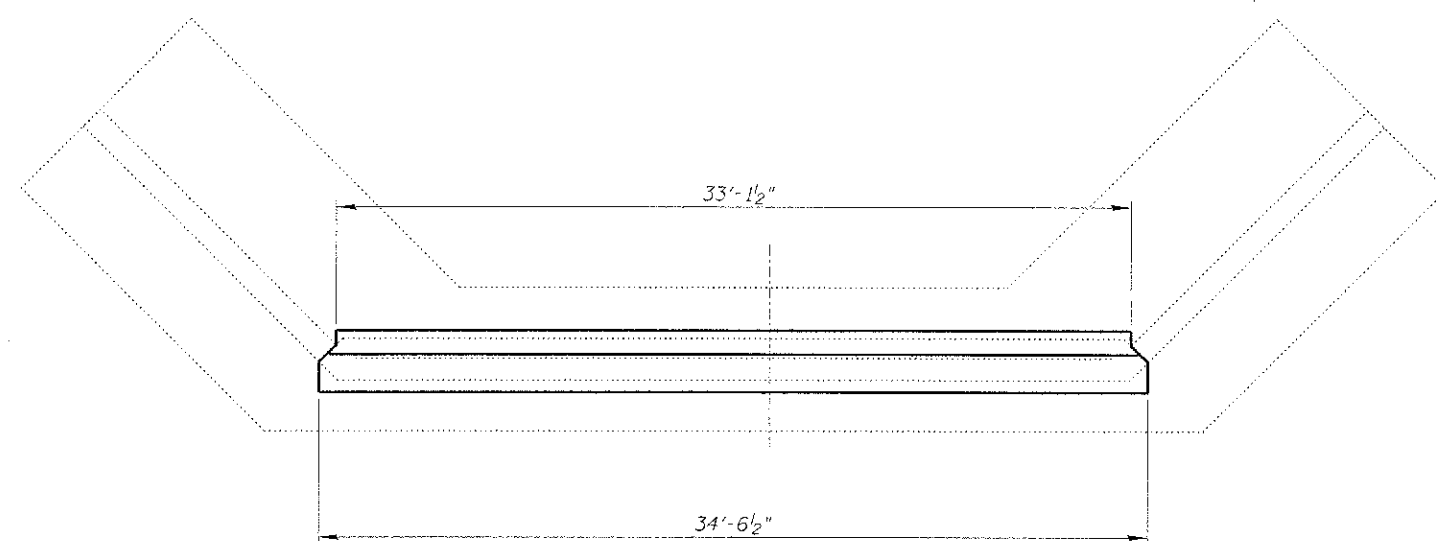


SECTION - SOUTH ABUTMENT

SOUTH ABUTMENT
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h(E)	4	#4	34'-2"	—
h1(E)	4	#4	33'-5"	—
h3(E)	2	#4	6'-4"	—
p(E)	16	#5	18'-9"	—
u2(E)	6	#5	3'-3"	⌒
u10(E)	34	#5	4'-7"	□
u11(E)	2	#5	3'-7"	□
v1(E)	28	#5	4'-0"	—
v2(E)	7	#5	4'-8"	—
v10(E)	35	#6	1'-6"	⌒
v11(E)	33	#6	2'-2"	⌒
v12(E)	28	#5	2'-6"	—
v13(E)	7	#5	3'-4"	—
Reinforcement Bars, Epoxy Coated		Pound	1,130	
Concrete Structures		Cu. Yd.	7.0	

Bars Indicated thus 1 x 3-#4 etc. indicates 1 line of bars with 3 lengths per line.
Epoxy grout #5 v10(E) and v11(E) bars in 6" (min.) drilled holes according to Section 584 of the Standard Specification.

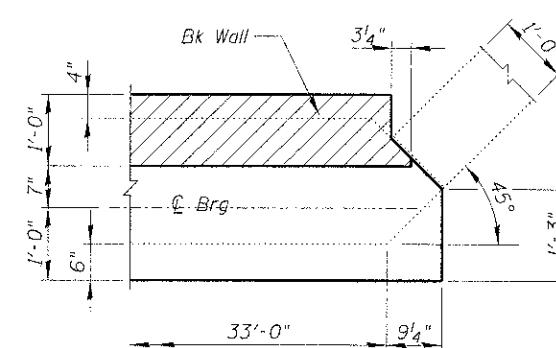


ELEVATION-SOUTH ABUTMENT

BARS u10(E) and u11(E)

BAR u2(E)

BARS v10(E) and v11(E)



CORNER DETAIL

CORNER DETAIL SHOWING REINFORCEMENT
(Beam Seat Level)