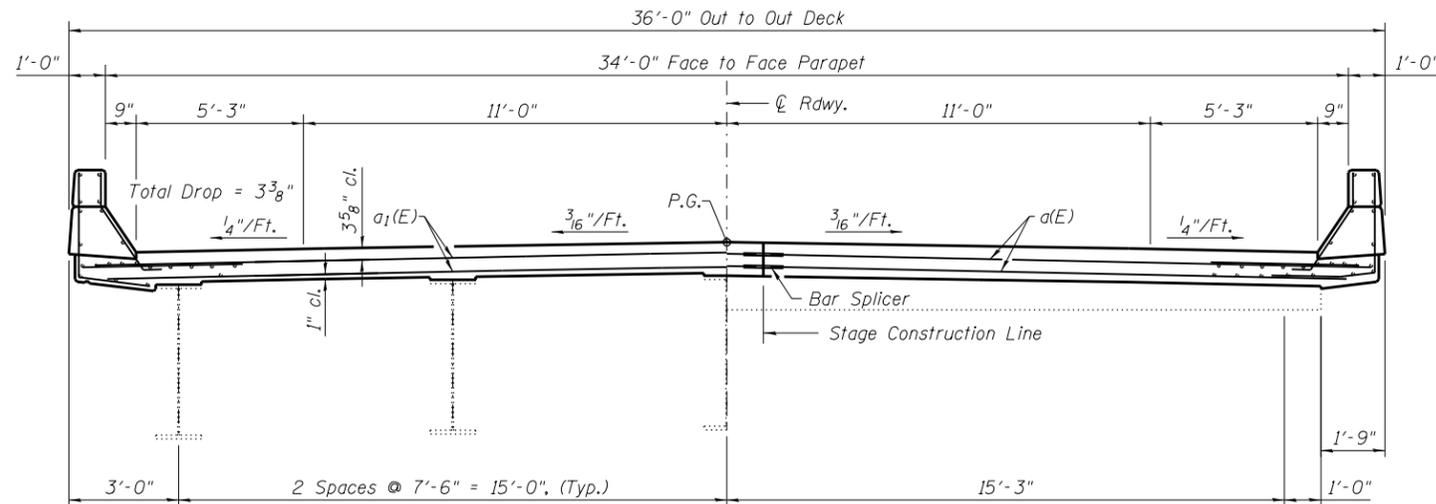
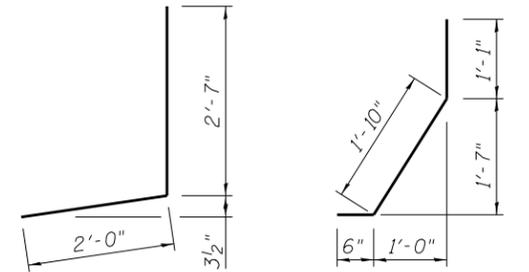


SECTION D-D
(Showing Parapet at Superstructure.
Horizontal dimensions at Rt. L's)

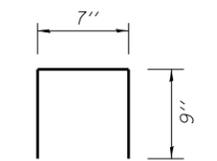


ON DECK SIDE **ON APPROACH SIDE**

SECTION E-E



BAR d(E) **BAR d1(E)**

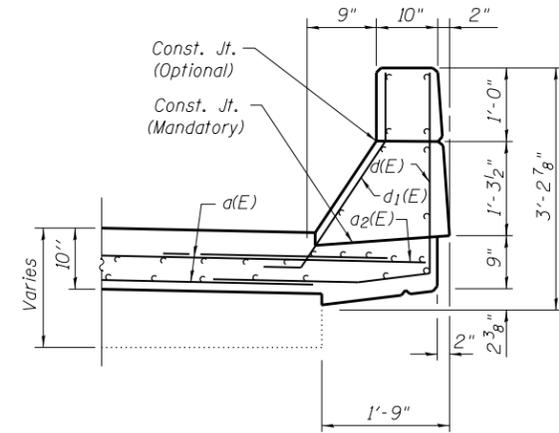


BAR d2(E)

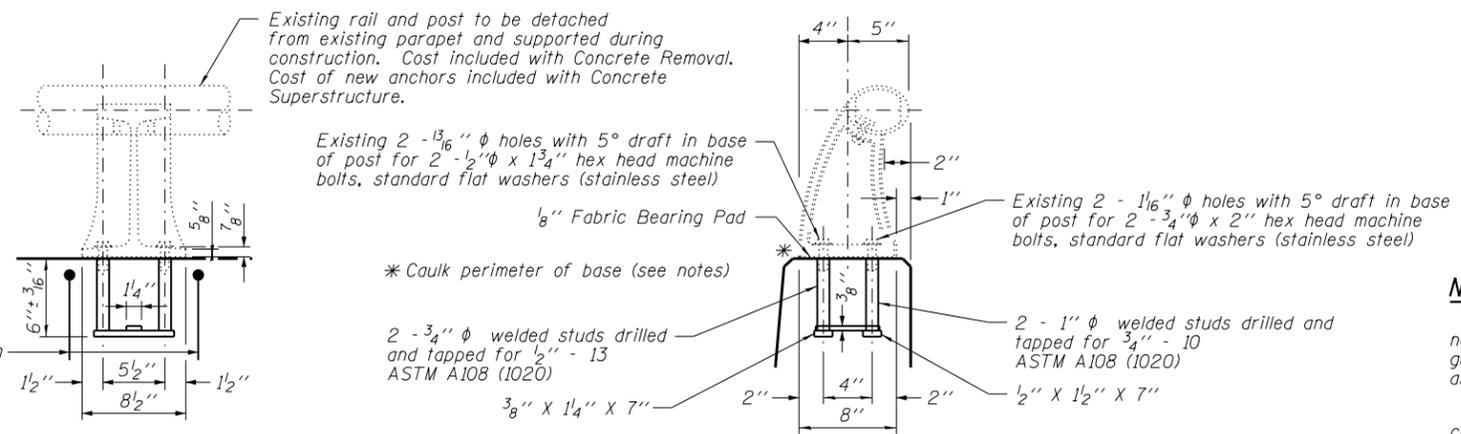
BILL OF MATERIAL

(Two abutments)

Bar	No.	Size	Length	Shape
d(E)	20	#5	16'-11"	┌───┐
a1(E)	20	#5	19'-0"	┌───┐
a2(E)	12	#6	4'-0"	┌───┐
d(E)	16	#4	4'-7"	┌───┐
d1(E)	16	#5	3'-5"	┌───┐
d2(E)	4	#5	2'-1"	┌───┐
Concrete Removal			Cu. Yd.	5.4
Concrete Superstructure			Cu. Yd.	5.4
Reinforcement Bars, Epoxy Coated			Pound	1,330
Bar Splicers			Each	20
Protective Coat			Sq. Yd.	26.0



SECTION F-F
(Showing Parapet at Vaulted Abut. Span.
Horizontal dimensions at Rt. L's)



RAIL POST DETAIL
(Rail posts to be removed and re-erected at
W. Abutment only. Two (2) new anchors required.)

NOTES:

- Seal perimeter of base of post to parapet with two-component non-staining gray sealing compound with polysulfide liquid polymers, gun grade, with primer. Fabric bearing pad shall have same dimensions as base of post.
- Existing reinforcement shall be cleaned and incorporated into the new construction, as noted. Cost included with Concrete Removal.
- Any Reinforcement bars that are damaged during concrete removal operations shall be repaired or replaced using an approved bar splicer or anchorage system. Cost included with Concrete Removal.
- Removal of all existing expansion joints shall be included in the cost of Concrete Removal.
- Work this sheet with sheet 3 of 8.