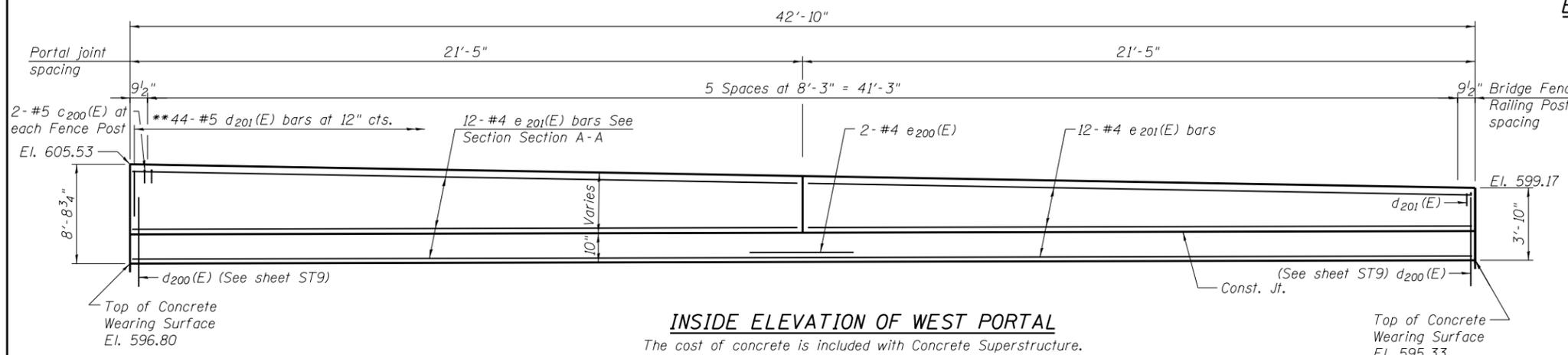
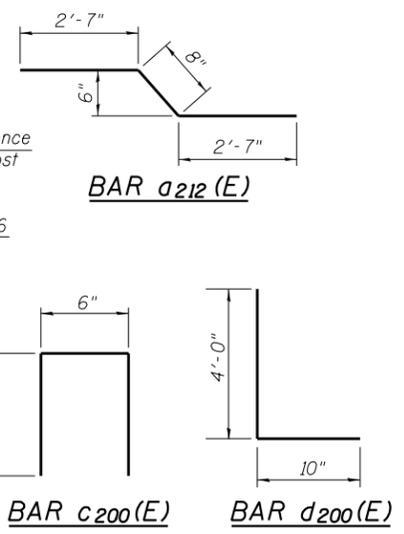


INSIDE ELEVATION OF EAST PORTAL
The cost of concrete is included with Concrete Superstructure.

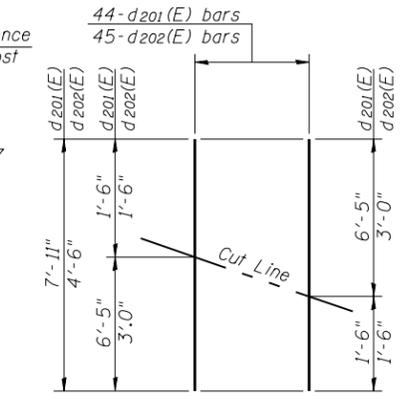


INSIDE ELEVATION OF WEST PORTAL
The cost of concrete is included with Concrete Superstructure.



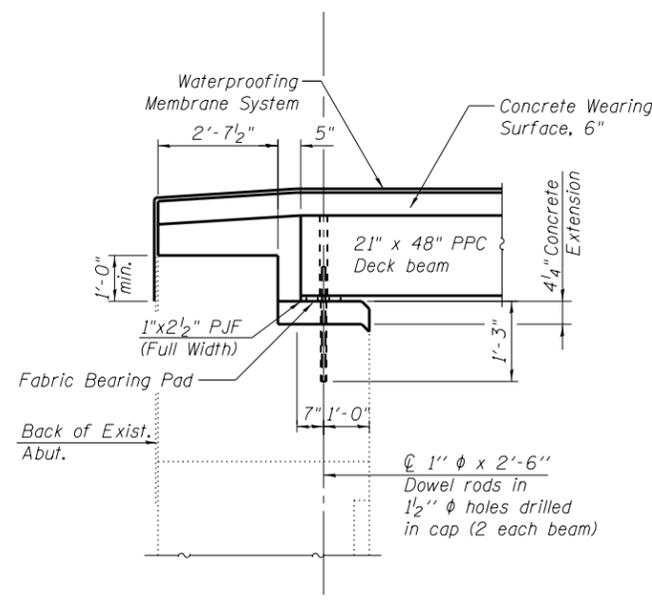
SUPERSTRUCTURE BILL OF MATERIAL				
Bar	No.	Size	Length	Shape
a210 (E)	442	#4	32'-10"	—
a211 (E)	50	#4	31'-10"	—
a212 (E)	50	#4	3'-10"	—
b210 (E)	614	#4	25'-9"	—
c200 (E)	24	#5	2'-6"	Π
d200 (E)	178	#5	4'-10"	L
d201 (E)	44	#5	7'-11"	—
d202 (E)	45	#5	4'-6"	—
e200 (E)	14	#4	5'-7"	—
e201 (E)	44	#4	21'-1"	—
Reinforcement Bars, Epoxy Coated		Pound	23,660	
Concrete Superstructure		Cu. Yd.	14.6	
Waterproofing Membrane System		Sq. Yd.	1,770	
Geocomposite Wall Drain		Sq. Yd.	24	
Pipe Underdrains for Structures, 4"		Foot	150	
Protective Concrete Slab		Sq. Yd.	956	
Concrete Wearing Surface, 6"		Sq. Yd.	1,620	

Bars indicated thus 1 x 4 - #4 etc. indicates 1 line of bars with 4 lengths per line.

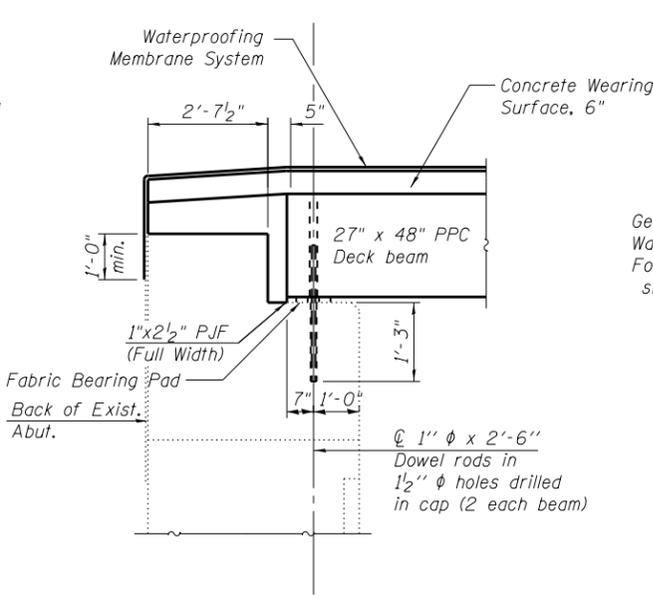


FIELD CUTTING DIAGRAM

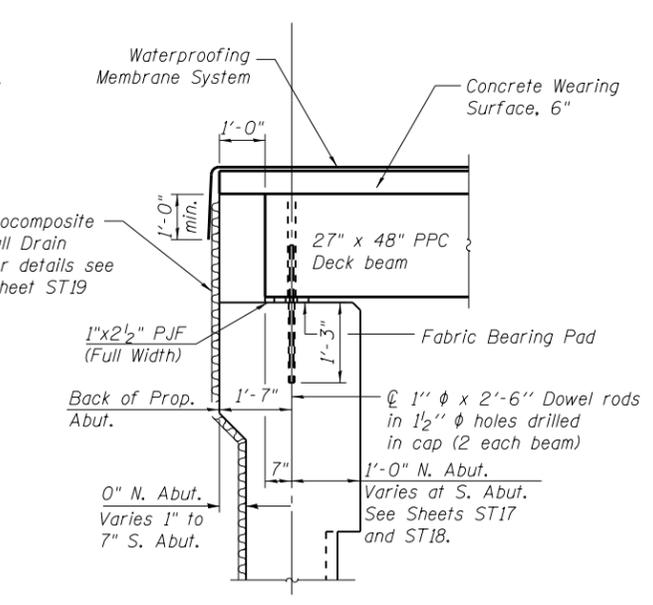
** Order bars full length. Cut to fit as shown and use remainder of bars in the other face.



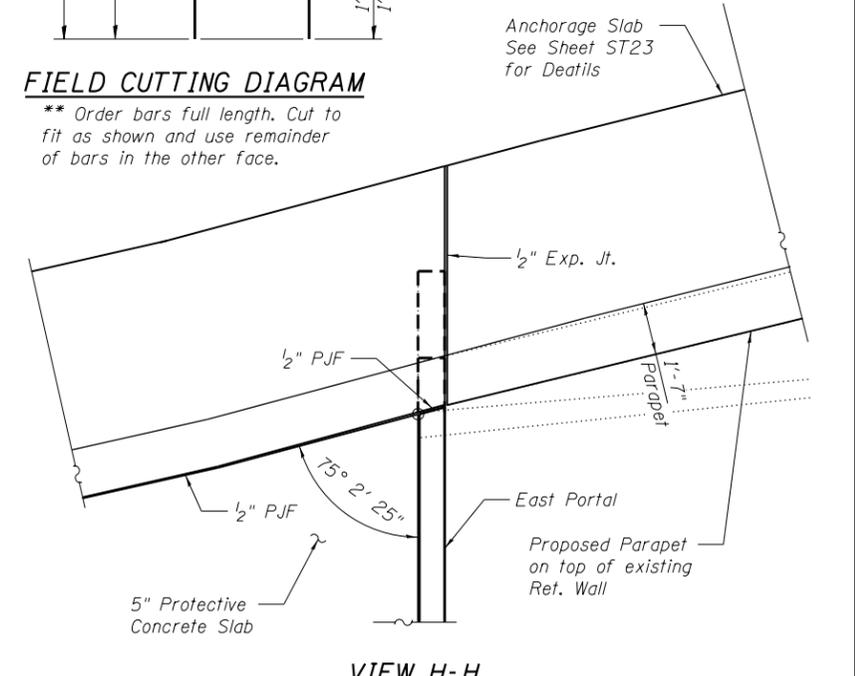
SECTION E-E
See Sheet ST9 for Location



SECTION F-F
See Sheet ST9 for Location



SECTION G-G
See Sheet ST9 for Location



VIEW H-H

Note:
The cost of fabric bearing pads, dowel rods and drilling and grouting is included with Precast Prestress Concrete Deck Beams of appropriate depth.