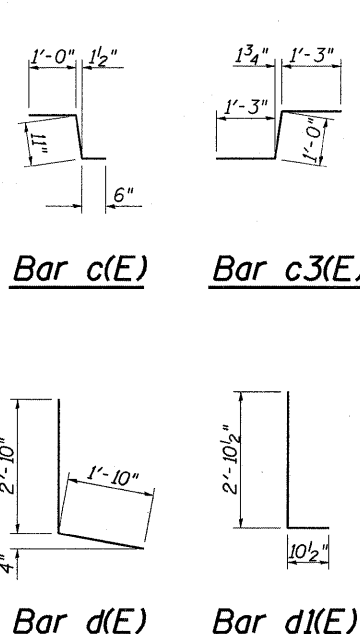


**BILL OF MATERIAL**

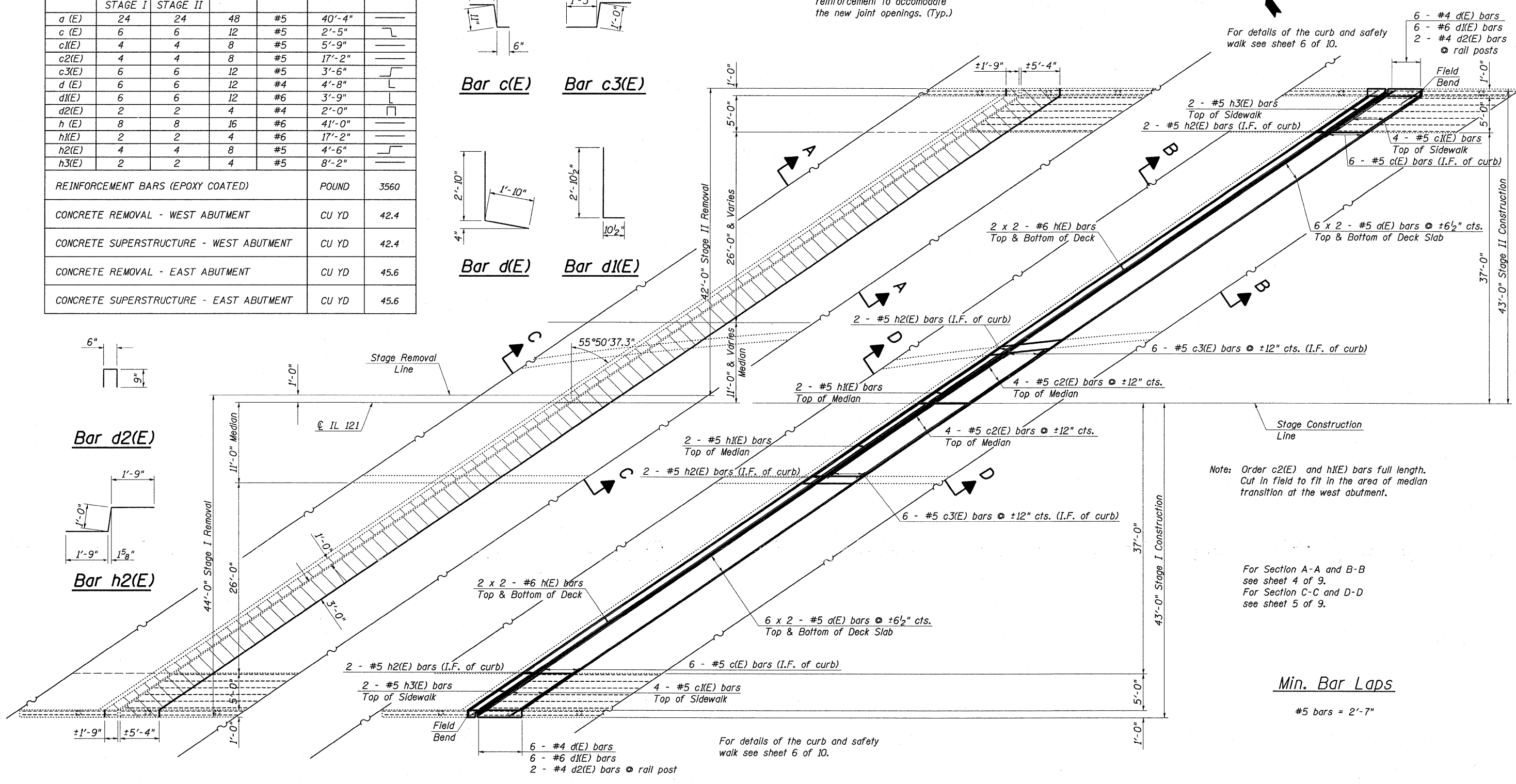
PER ABUTMENT

BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
	STAGE I	STAGE II				
a (E)	24	24	48	#5	40'-4"	
c (E)	6	6	12	#5	2'-5"	
c1(E)	4	4	8	#5	5'-9"	
c2(E)	4	4	8	#5	17'-2"	
c3(E)	6	6	12	#5	3'-6"	
d (E)	6	6	12	#4	4'-8"	
d1(E)	6	6	12	#6	3'-9"	
d2(E)	2	2	4	#4	2'-0"	
h (E)	8	8	16	#6	41'-0"	
h1(E)	2	2	4	#6	17'-2"	
h2(E)	4	4	8	#5	4'-6"	
h3(E)	2	2	4	#5	8'-2"	
REINFORCEMENT BARS (EPOXY COATED)				POUND	3560	
CONCRETE REMOVAL - WEST ABUTMENT				CU YD	42.4	
CONCRETE SUPERSTRUCTURE - WEST ABUTMENT				CU YD	42.4	
CONCRETE REMOVAL - EAST ABUTMENT				CU YD	45.6	
CONCRETE SUPERSTRUCTURE - EAST ABUTMENT				CU YD	45.6	



Hatched area indicates removal.

Note: Trim existing longitudinal reinforcement to accommodate the new joint openings. (Typ.)



Note: Order c2(E) and h(E) bars full length. Cut in field to fit in the area of median transition at the west abutment.

For Section A-A and B-B see sheet 4 of 9.  
For Section C-C and D-D see sheet 5 of 9.

**Min. Bar Laps**  
#5 bars = 2'-7"

**EXISTING PARTIAL PLAN**  
(West Abutment shown; East Abutment similar)

**PROPOSED PARTIAL PLAN**  
(West Abutment shown; East Abutment similar)