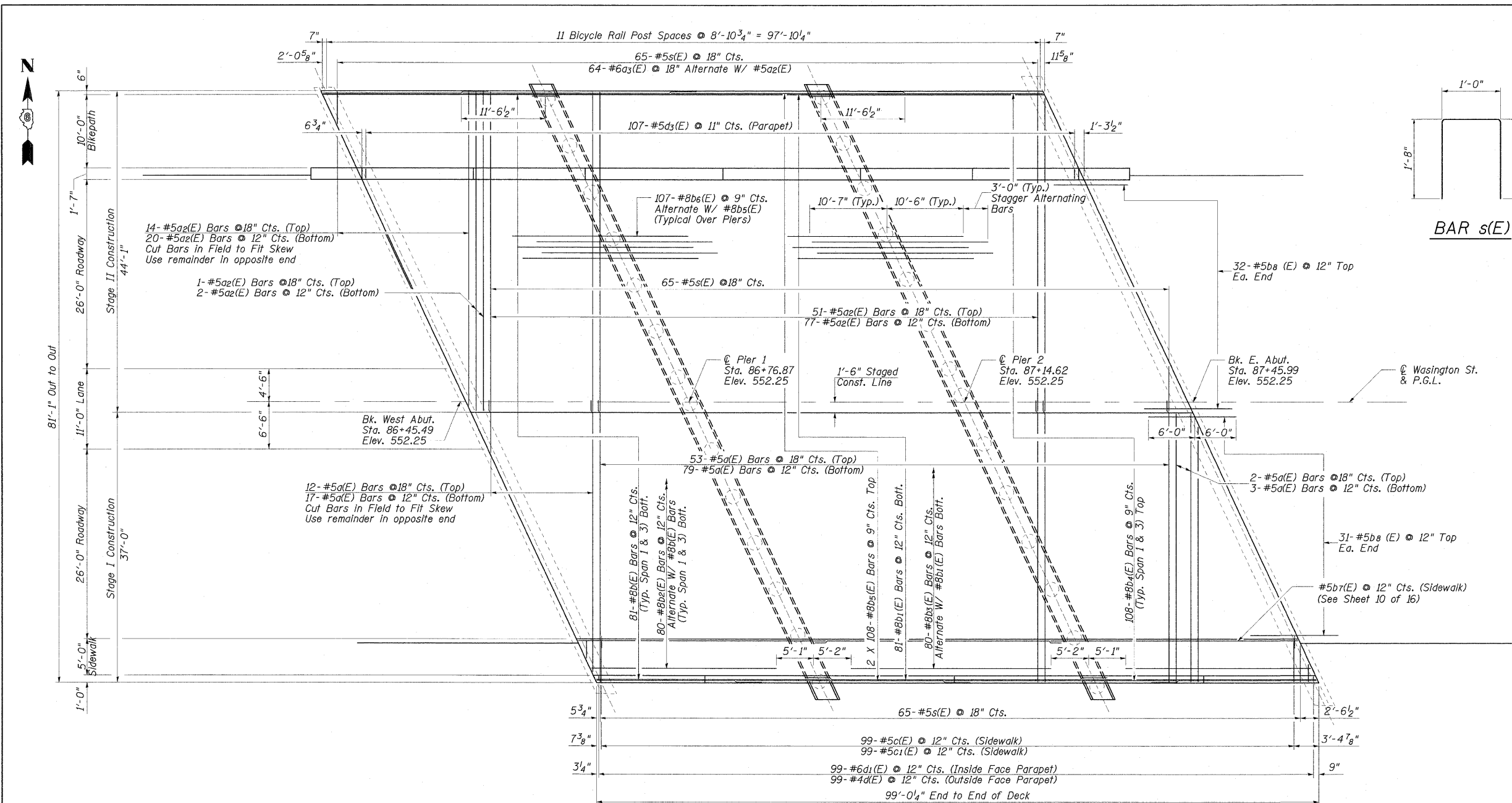
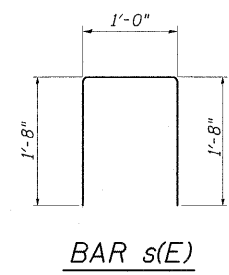
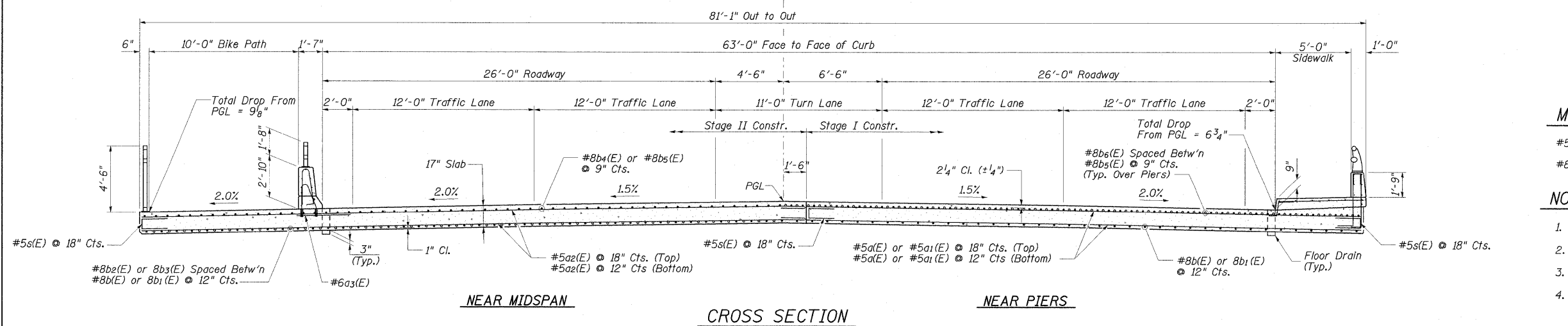


**SUPERSTRUCTURE
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a(E)	166	#5	38'-6"	
a2(E)	165	#5	43'-10"	
a3(E)	64	#6	6'-0"	
a4(E)	12	#6	40'-7"	
a5(E)	12	#6	48'-5"	
b(E)	162	#8	32'-9"	
b1(E)	81	#8	42'-3"	
b2(E)	160	#8	25'-4"	
b3(E)	80	#8	27'-5"	
b4(E)	216	#8	23'-5"	
b5(E)	216	#8	32'-8"	
b6(E)	214	#8	21'-1"	
b7(E)	21	#5	34'-0"	
b8(E)	126	#5	12'-0"	
c(E)	99	#5	2'-5"	
c1(E)	99	#5	5'-7"	
d(E)	99	#4	4'-4"	
d1(E)	99	#6	4'-8"	
d2(E)	20	#4	2'-0"	
d3(E)	107	#5	4'-8"	
d4(E)	107	#5	5'-7"	
d5(E)	24	#5	3'-1"	
e(E)	52	#4	14'-10"	
e1(E)	26	#4	18'-4"	
e2(E)	2	#8	30'-2"	
e3(E)	1	#8	37'-3"	
e4(E)	4	#4	6'-4"	
e5(E)	4	#4	2'-2"	
e6(E)	4	#4	4'-3"	
e7(E)	4	#4	6'-8"	
e8(E)	2	#4	30'-2"	
e9(E)	1	#4	37'-3"	
h(E)	6	#5	1'-9"	
h1(E)	6	#5	0'-8"	
h2(E)	6	#5	2'-5"	
h3(E)	6	#5	3'-7"	
p(E)	16	#8	26'-8"	
p1(E)	8	#5	25'-8"	
p2(E)	16	#8	23'-5"	
p3(E)	8	#5	22'-5"	
s(E)	195	#5	4'-4"	
s1(E)	476	#5	6'-10"	
s2(E)	2	#4	1'-11"	
s3(E)	176	#5	4'-7"	
u(E)	16	#6	7'-4"	
v(E)	10	#5	5'-0"	
Reinforcement Bars, Epoxy Coated		Pound	115,290	
Concrete Superstructure		Cu. Yd.	495.5	
Bridge Deck Grooving		Sq. Yd.	671	
Protective Coat		Sq. Yd.	975	
Bar Splicers		Each	24	



DECK PLAN



CROSS SECTION

MIN. BAR LAPS

- #5 Bar = 1'-8"
- #8 Bar = 4'-6"

NOTES:

1. Reinforcement Bars Designated (E) Shall be Epoxy Coated.
2. See Sheet 15 of 16 For Pier Cap Details
3. See Sheet 10 & 11 of 16 For Parapet Details
4. Work this Sheet with Sheets 14 and 15 of 16, for reinforcement at pier cap and abutment.