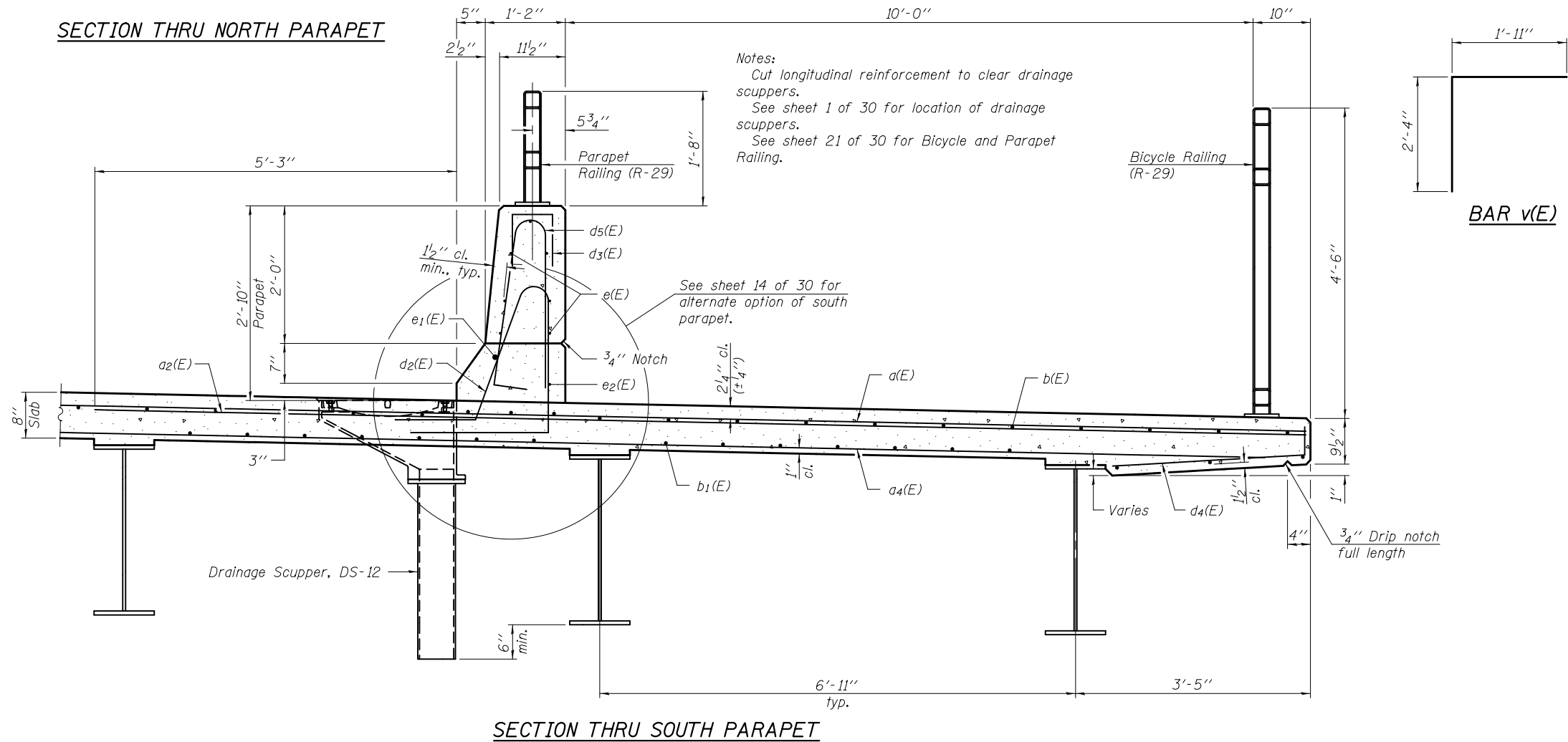


SECTION THRU NORTH PARAPET



SECTION THRU SOUTH PARAPET

Bar	No.	Size	Length	Shape
a(E)	182	#5	40'-1"	—
a1(E)	182	#5	35'-2"	—
a2(E)	182	#6	17'-6"	—
a3(E)	182	#6	6'-6"	—
a4(E)	122	#5	39'-3"	—
a5(E)	122	#5	34'-3"	—
a6(E)	16	#5	2'-0"	—
b(E)	240	#5	32'-6"	—
b1(E)	308	#5	25'-2"	—
d(E)	100	#5	5'-7"	⌋
d1(E)	100	#5	7'-11"	⌋
d2(E)	100	#5	7'-11"	⌋
d3(E)	20	#4	2'-1"	⌋
d4(E)	100	#5	2'-10"	⌋
d5(E)	100	#5	6'-0"	⌋
e(E)	84	#4	14'-10"	—
e1(E)	4	#8	47'-11"	—
e2(E)	6	#4	31'-7"	—
m(E)	10	#6	40'-1"	—
m1(E)	10	#6	35'-3"	—
m2(E)	28	#6	10'-3"	—
m3(E)	4	#6	7'-5"	—
m4(E)	4	#6	9'-6"	—
m5(E)	8	#6	8'-5"	—
m6(E)	18	#6	6'-7"	—
m7(E)	2	#6	4'-2"	—
m8(E)	2	#6	2'-2"	—
m9(E)	4	#6	3'-2"	—
s(E)	174	#5	5'-5"	⌋
s1(E)	172	#4	9'-6"	⌋
v(E)	154	#5	4'-3"	⌋
Reinforcement Bars, Epoxy Coated		Pound	55,840	
Concrete Superstructure		Cu. Yds.	244.0	

Bars indicated thus 1 x 3-#5 etc. indicates 1 line of bars with 3 lengths per line.

DESIGNED - STEPHEN M. RYAN	EXAMINED - <i>Joanne F. Duff</i>	DATE - MARCH 12, 2013
CHECKED - RAY AHANCHI	PASSED - <i>Carl Perry</i>	REVISED
DRAWN - MICHAEL B. MOSSMAN	ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED
CHECKED - S.M.R. / N.R.B. / G.R.A.		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE DETAILS
STRUCTURE NO. 081-0163

SHEET NO. 12 OF 30 SHEETS

F.A.U. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	40 BR	ROCK ISLAND	225	133
CONTRACT NO. 64341				
ILLINOIS FED. AID PROJECT				