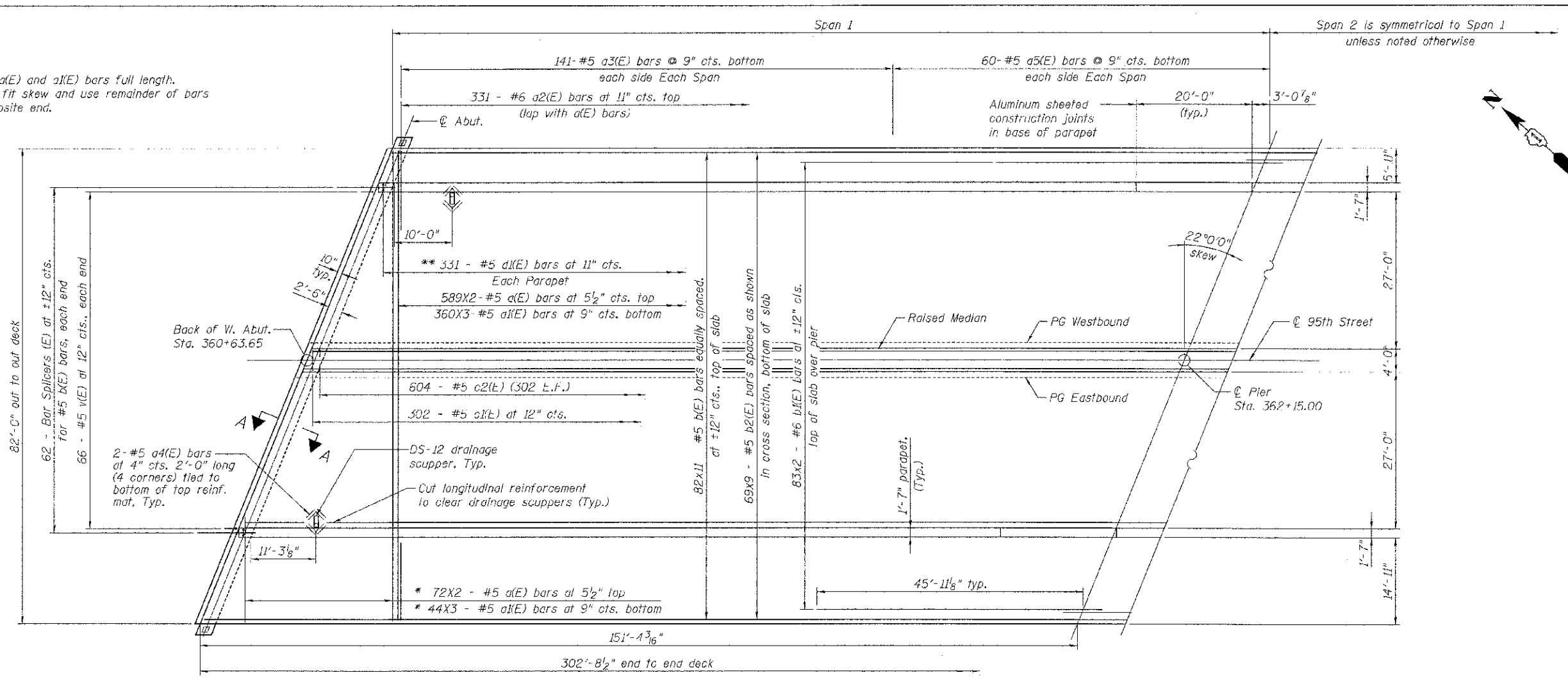
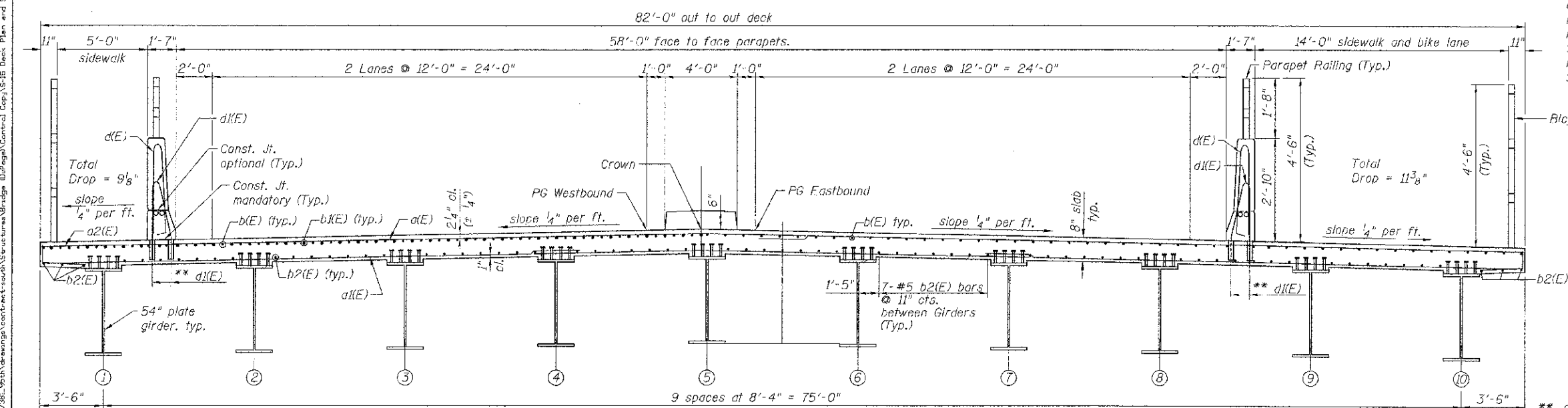


* Order a(E) and a1(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.



HALF PLAN

Notes:
 See superstructure detail sheet for additional details and bill of material.
 Bars indicated thus 20x3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
 See superstructure details sheet for parapet and raised median reinforcement and section A-A.
 See GF & E sheet for location of scuppers in Span 2.



CROSS SECTION
 (N.T.S. LOOKING SOUTHEAST)

MINIMUM BAR LAP
 (Deck Slab)
 #5 bar = 2'-7"

** Core and set #5 d1(E) bar according to Article 509.06 of the Standard Specifications. Cored holes shall be roughened or scored per manufacturer's recommendations. Maximum depth of hole shall not exceed 6".



USER NAME = #STB#	DESIGNED - STB	REVISED -
PLOT SCALE = 1/4" = 1' IN.	CHECKED - NPP	REVISED -
PLOT DATE = 10/16/2012	DRAWN - STB	REVISED -
	CHECKED - NPP	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DECK PLAN AND SECTION
 STRUCTURE NO. 099-3035
 SHEET NO. 15 OF 38 SHEETS

F.A.U. RTE. 1644	SECTION 01-00181-00-FP	COUNTY WILL	TOTAL SHEETS 328	SHEET NO. 173
CONTRACT NO. 63647			ILLINOIS FED. AID PROJECT	