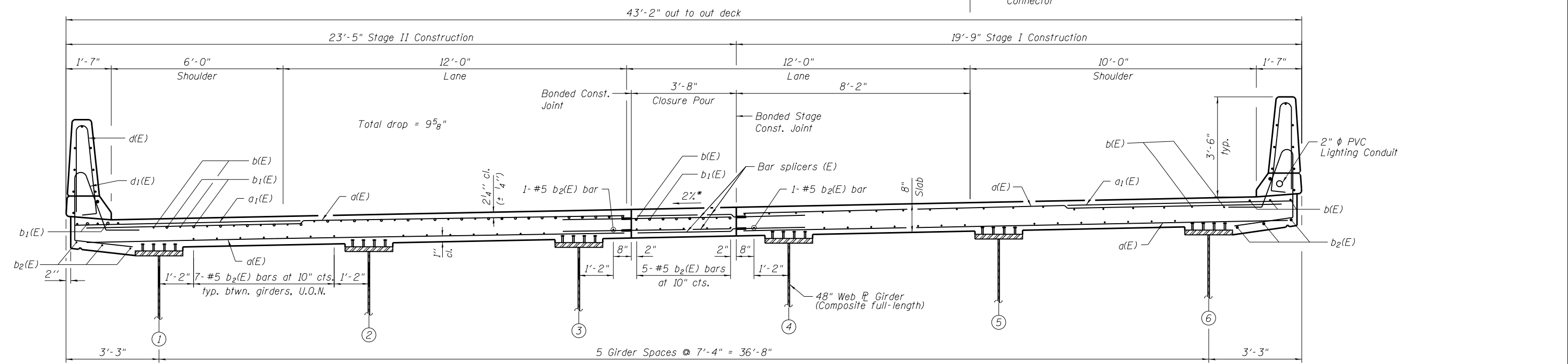


Notes:
 Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
 See Sheets S-12 and S-13 for superstructure details.
 See Sheet S-13 for parapet reinforcement and Bill of Material.
 Dimensions are based on a Rolled Rail Strip Seal Joint. If the Contractor elects to use the Welded Rail Strip Seal Joint, deck dimensions may require adjustments to satisfy the details on Sheet S-17.

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



MIN. BAR LAP
 #5 - 3'-3"
 #6 - 3'-10"



CROSS SECTION
 (Looking East)

* Slope varies due to superelevation transitions. Superelevation transitions from -5.8% at Sta. 815+21.90 to -2.0% at Sta. 816+67.90, and from -2.0% at Sta. 819+23.78 to 0.0% at Sta. 820+00.03.

2/21/2013 PM

3/29/2013

S:\1072_05_CADD\Structure\11\SN 0162470\CADD Sheets\0162470-60J12-011-SP01.dgn

BOWMAN, BARRETT & ASSOCIATES INC.
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 Chicago, Illinois
 312.228.0100
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USER NAME =	DESIGNED - TL	REVISOR -
PLOT SCALE =	CHECKED - JGC	REVISOR -
PLOT DATE = 03/29/2013	DRAWN - JGC	REVISOR -
	CHECKED - TL	REVISOR -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE PLAN & CROSS SECTION
STRUCTURE NO. 016-2470

SHEET NO. S-11 OF S-53 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	386
CONTRACT NO. 60J12				

ILLINOIS FED. AID PROJECT