

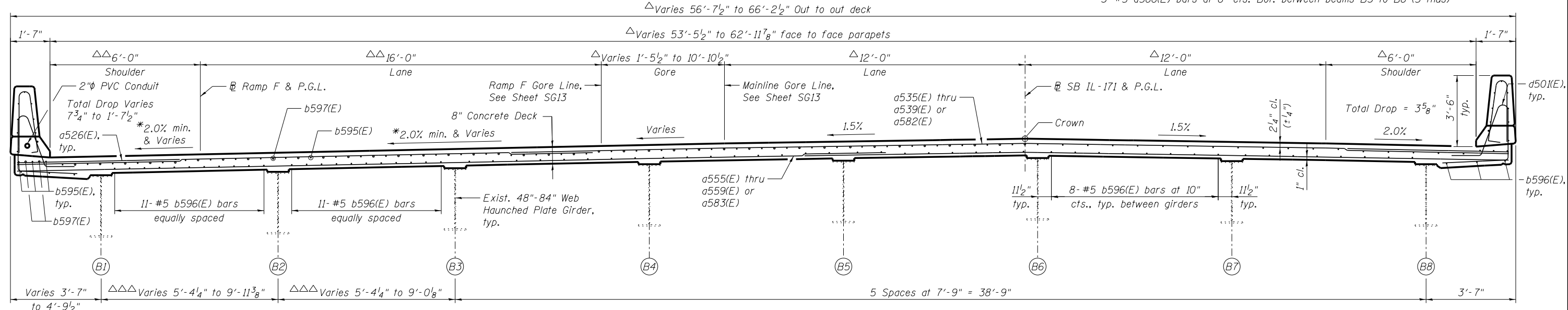
PLAN

*Ramp F Superelevation transitions from 6.00% @ Sta. 31+50.00 to 2.00% @ Sta. 33+00.00

**4x2-#5 a584(E) bars at 6" cts. Top
3-#5 a585(E) bars at 6" cts. Bot. between beams B1 to B3 (2 thus)
3-#5 a586(E) bars at 6" cts. Bot. between beams B3 to B8 (5 thus)

***4x2-#6 a587(E) bars at 6" cts. Top
3-#6 a588(E) bars at 6" cts. Bot. between beams B1 to B2
3-#6 a589(E) bars at 6" cts. Bot. between beams B2 to B3
3-#5 a586(E) bars at 6" cts. Bot. between beams B3 to B8 (5 thus)

MINIMUM BAR LAP
(Slab)
#5 bar = 3'-3"
#6 bar = 3'-10"



CROSS SECTION

(Looking Upstasion/North)

NOTES:

1. For Superstructure Details and Section B-B, see Sheet SG41.
2. For Bill of Material and Bar Bends, see Sheet SG42.
3. For locations and spacing of Floor Drains, see Sheet SG2.
4. Bars indicated thus 63x9-#5 etc. indicates 63 lines of bars with 9 lengths per line.
5. 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 SG45.
6. See Lighting Plans for Navigation Lighting details.

△ Measured perpendicular to IL-171
△△ Measured perpendicular to Ramp F
△△△ Measured perpendicular to east girder

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FILE NAME =	USER NAME = jsurber	DESIGNED - JLS	REVISED -
0160486.60J16.032.Deck.Plan.3thru5.dgn		CHECKED - MFH	REVISED -
		DRAWN - RMG	REVISED -
		CHECKED - MFH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DECK PLAN AND CROSS SECTION SPANS 3 THRU 5
STRUCTURE NO. 016-0486

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
373	2013-038B-R	COOK	821	622
CONTRACT NO.			60J16	
ILLINOIS FED. AID PROJECT				

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