

BAR a2XX(E) DATA TABLE
(Pier 16)

Bay	Bar	Size
E1-E3	a297(E)	#6
E3-E7	a284(E)	#5

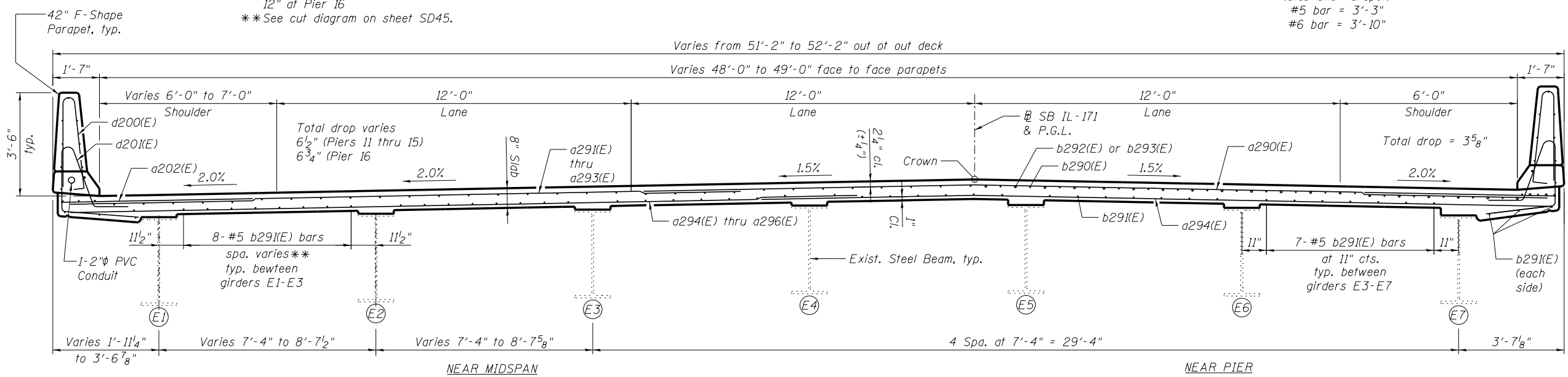
PLAN - SPANS 8 THRU 12

MINIMUM BAR LAP

(Slab and Parapet)
#5 bar = 3'-3"
#6 bar = 3'-10"

NOTES:

- For Superstructure Details, Section A-A, and Bar Bends, see Sheet SD45.
- For Bill of Material, see Sheet SD46.
- Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
- See Sheet SD45 for Pour Sequence.
- Barrier widths are measured perpendicular from the edge of deck. Overhang widths are measured perpendicular from the fascia girders. Girder spacings are measured perpendicular from the east girder to the west girder at the centerline of bearing. All remaining deck dimensions are measured perpendicular to the baseline shown unless noted otherwise.
- 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 SD49.



DECK CROSS SECTION - SPANS 8 THRU 12
(Looking Upstation, North)

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** 11 1/2" at Pier 16, 9 1/4" at Piers 11-15

FILE NAME =	USER NAME = ksnider	DESIGNED - AWH	REVISED -
0162457.60J16.038.Deck.plan.Unit.E.dgn		CHECKED - MFH	REVISED -
	PLOT SCALE =	DRAWN - RMG/KMS	REVISED -
	PLOT DATE = 12/20/2013	CHECKED - MFH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DECK PLAN & CROSS SECTION UNIT E
STRUCTURE NO. 016-2457

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372	2013-038B-R	COOK	821	413
CONTRACT NO. 60J16			ILLINOIS FED. AID PROJECT	

SHEET NO. SD38 OF SD83 SHEETS

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