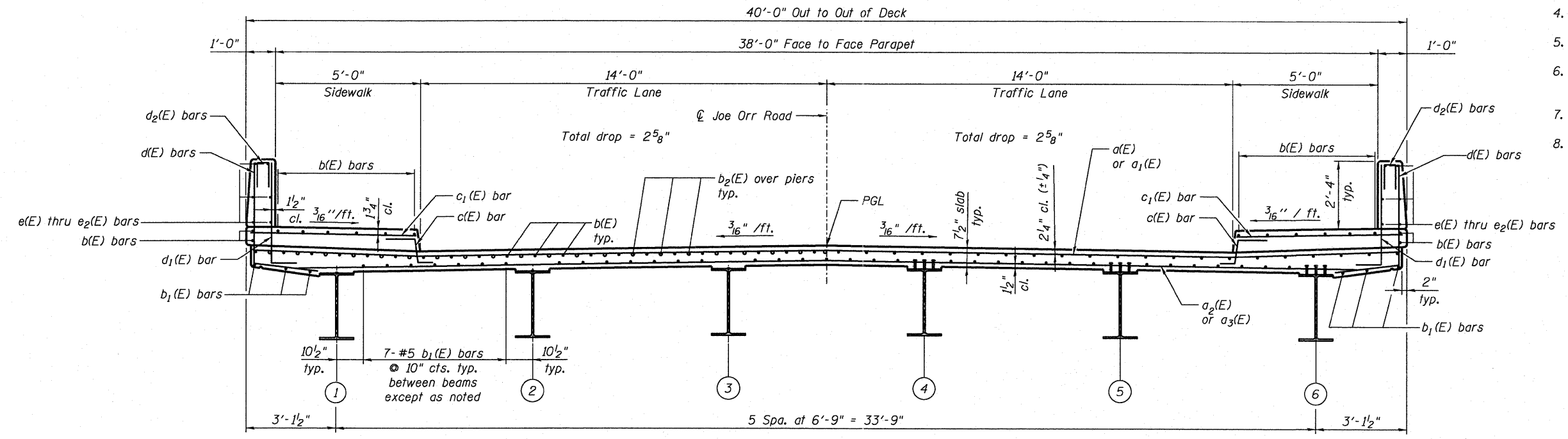


PLAN
Symmetrical about \bar{C} Bridge

- * Order $a_1(E)$ and $a_3(E)$ bars full length. Cut to fit skew and use remainder of bars in opposite end.
- ** $1/4" \times 3/4"$ Formed Joint with concrete sealer (full width along joint - backer rod not required). Cost included with Concrete Superstructure see sheets S10 and S11 for details
- *** \bar{C} Drainage Scupper. DS-12
Sta. 4+84.00 14' Lt.
Sta. 4+96.00 14' Rt.
Sta. 5+99.00 14' Lt.
Sta. 6+11.00 14' Rt.

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

- Notes:
1. For parapet elevation, bar bending diagrams and Bill of Material, see sheet S11.
 2. For Sections A-A and B-B and Section thru Sidewalk, see sheet S10.
 3. Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
 4. For preformed joint strip detail, see sheet S19.
 5. For Bridge Fence Railing details see sheet S20.
 6. Cut longitudinal reinforcement to clear drainage scuppers.
 7. For drainage plan and detail, see sheet S28.
 8. 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 S19.



CROSS SECTION
(Looking East)
Bridge Fence Railing Not Shown for clarity

FILE NAME = ...0162121-009-DeckPlanSection1.dgn	DESIGNED EV	REVISED -	<p>800 WEST FULLTON STREET CHICAGO, ILLINOIS 60611-0296</p> <p>TEL 312 454 9100 FAX 312 558 1217 WEB www.sepstein.com</p>	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">SUPERSTRUCTURE PLAN AND CROSS SECTION STRUCTURE NO. 016-2121</p> <p align="center">SHEET NO. S9 OF S29 SHEETS</p>		F.A.P. RTE. 332	SECTION 0101.1 BR-3	COUNTY COOK	TOTAL SHEETS 60	SHEET NO. 24
PLOT TIME = 2:52:21 PM	DRAWN JCP	REVISED -				CONTRACT NO. 62421				
PLOT DATE = 8/9/2011	CHECKED PC	REVISED -				ILLINOIS FED. AID PROJECT				
	DATE 08 09 2011	REVISED -								