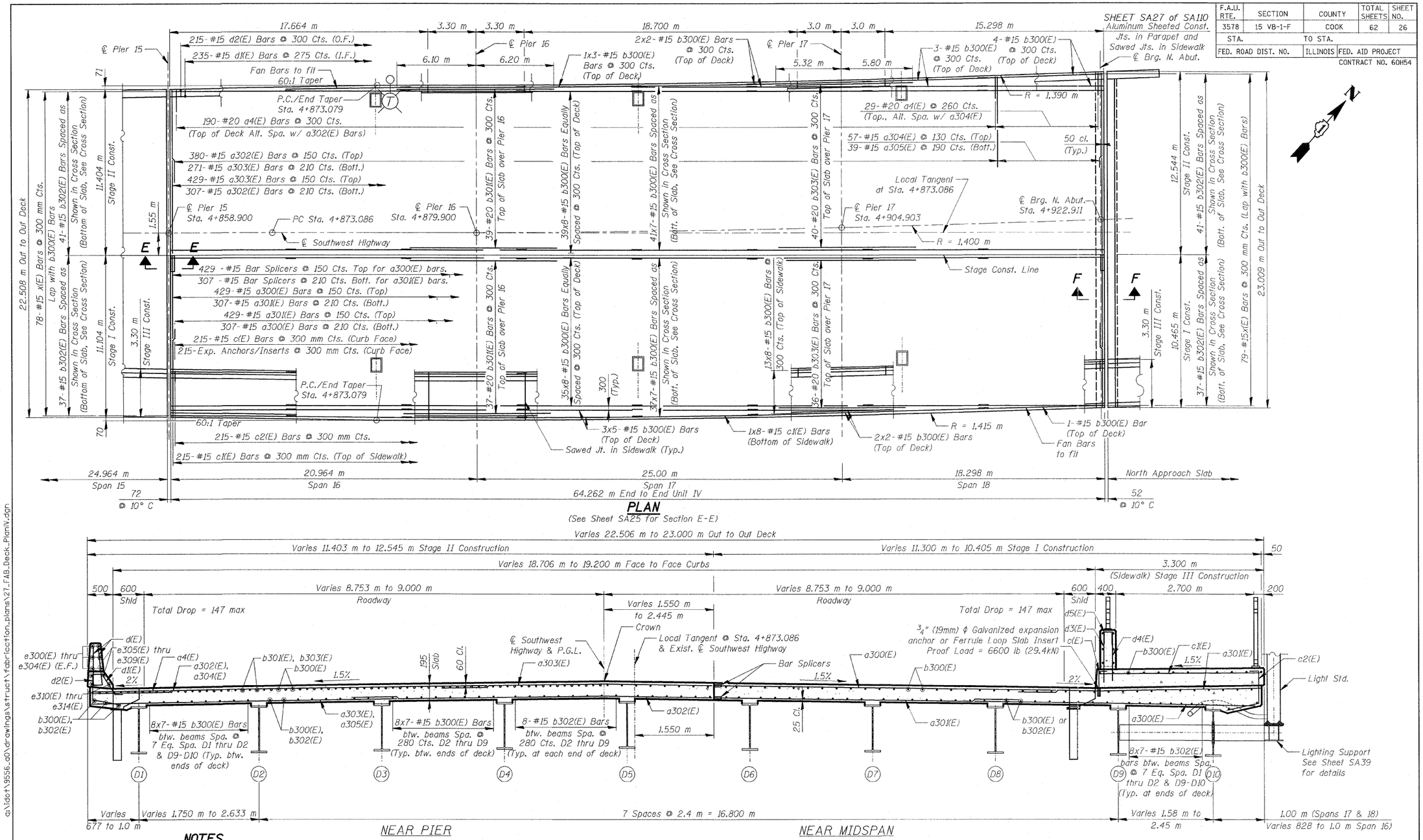
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3578	15 VB-1-F	COOK	62	26
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60H54



PLAN

(See Sheet SA25 for Section E-E)

CROSS SECTION

(Looking Northeast)
All cross section dimensions are radial to ℄ Southwest Highway

NOTES

1. Reinforcement Bars designated (E) shall be Epoxy Coated.
2. Bars indicated 20 x 3 - #15 etc. indicates 20 Lines of Bars with 3 lengths per line.
3. All egdes shall have standard 3/4" (19 mm) chamfer except as noted.
4. Work this Sheet with Sheet Nos. SA28 and SA29. See Sheets SA28 & SA29 for Parapet and Bicycle Railing Details.
5. All Dimensions are in millimeters (mm) except as noted.
6. Place bars d1(E) and d2(E) to miss the aluminum sheeted joint locations in parapets.

TYP. LAP SPLICE	
BAR SIZE	MIN. LAP
#15	510
#25	1.06 m

NOTE: Use a min. lap splice of 640 for a304(E) bars

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE - UNIT IV

SOUTHWEST HIGHWAY OVER B&O RAILROAD AND STONY CREEK

FAU 3578 **SECTION** 15 VB-1-F
STRUCTURE NUMBER 016-2771
COOK COUNTY **STATION** 4+716.497

SCALE: NONE DRAWN BY: M. Tryon
DATE: MAY 22, 2009 CHECKED BY: A. Yargloogiu

PATRICK ENGINEERING INC.
LISLE, ILLINOIS

FOR INFORMATION ONLY

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