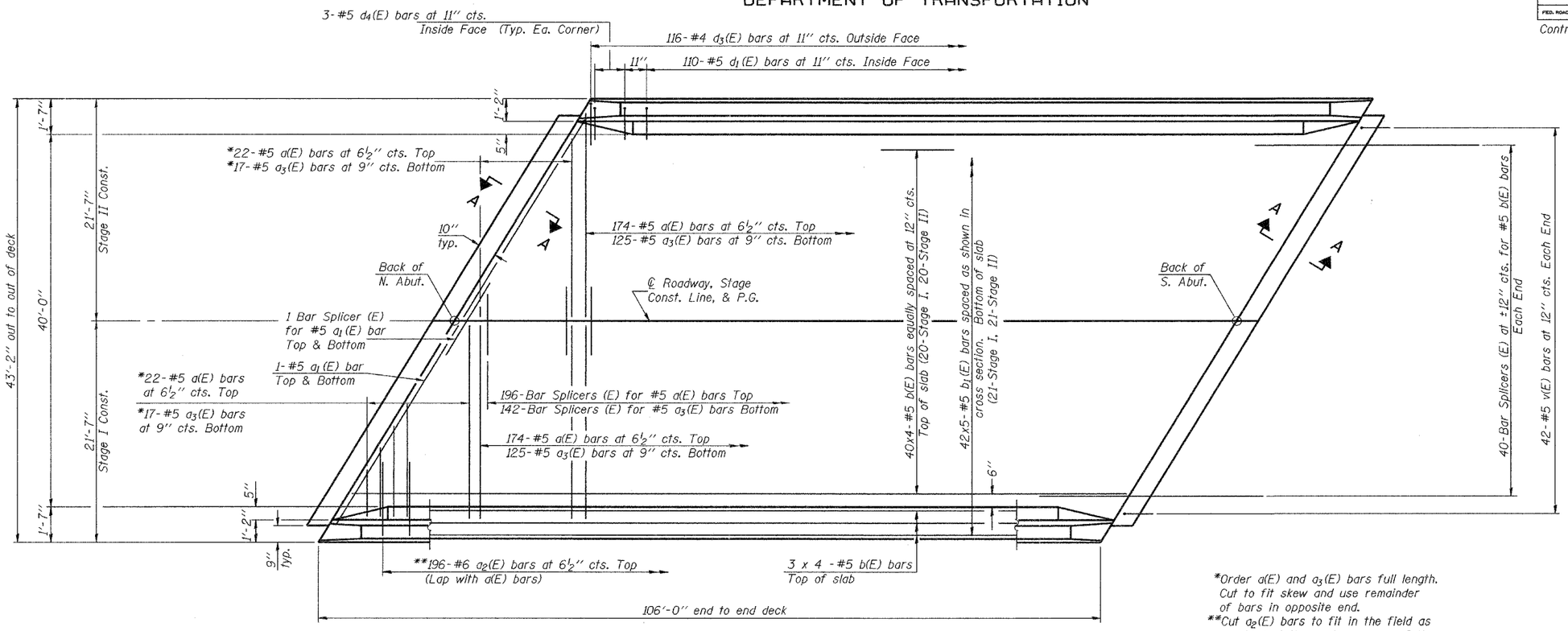
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 314	111BR-I	MADISON	123	97
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

SHEET NO. 7
17 SHEETS

Contract No. 76454

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



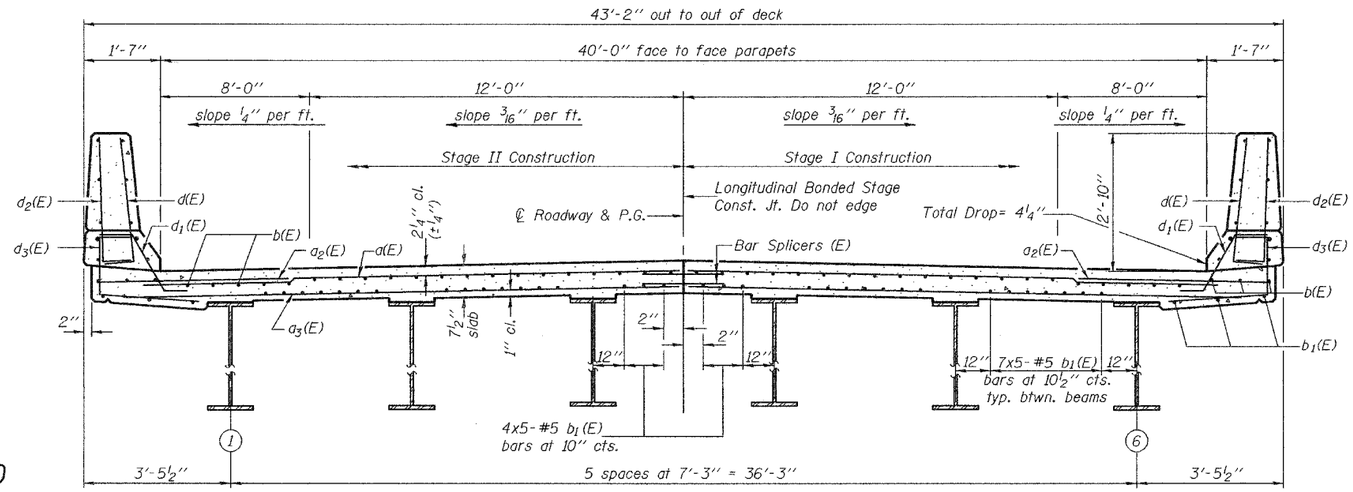
PLAN

*Order a(E) and a_3(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

**Cut a_2(E) bars to fit in the field as required at the acute corners of the deck.

MIN. BAR LAPS

#5 bars = 1'-8"



CROSS SECTION

(Looking South)

Notes:

See sheet 8 of 17 for superstructure details and Bill of Material.

Reinforcement bars designated (E) shall be epoxy coated.

Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.

See sheet 8 of 17 for parapet reinforcement.

See sheet 9 of 17 for Section A-A.

DESIGNED	CEH
CHECKED	DHC
DRAWN	BECKY M. LEACH
CHECKED	CEH & DHC

November 10, 2005

EXAMINED Thomas J. Domagalski
ENGINEER OF BRIDGE DESIGN

PASSED Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

SI-1-L

SUPERSTRUCTURE
F.A.P. ROUTE 314 - SECTION 111BR-I
MADISON COUNTY
STATION 161+40.00
STRUCTURE NO. 060-0339

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