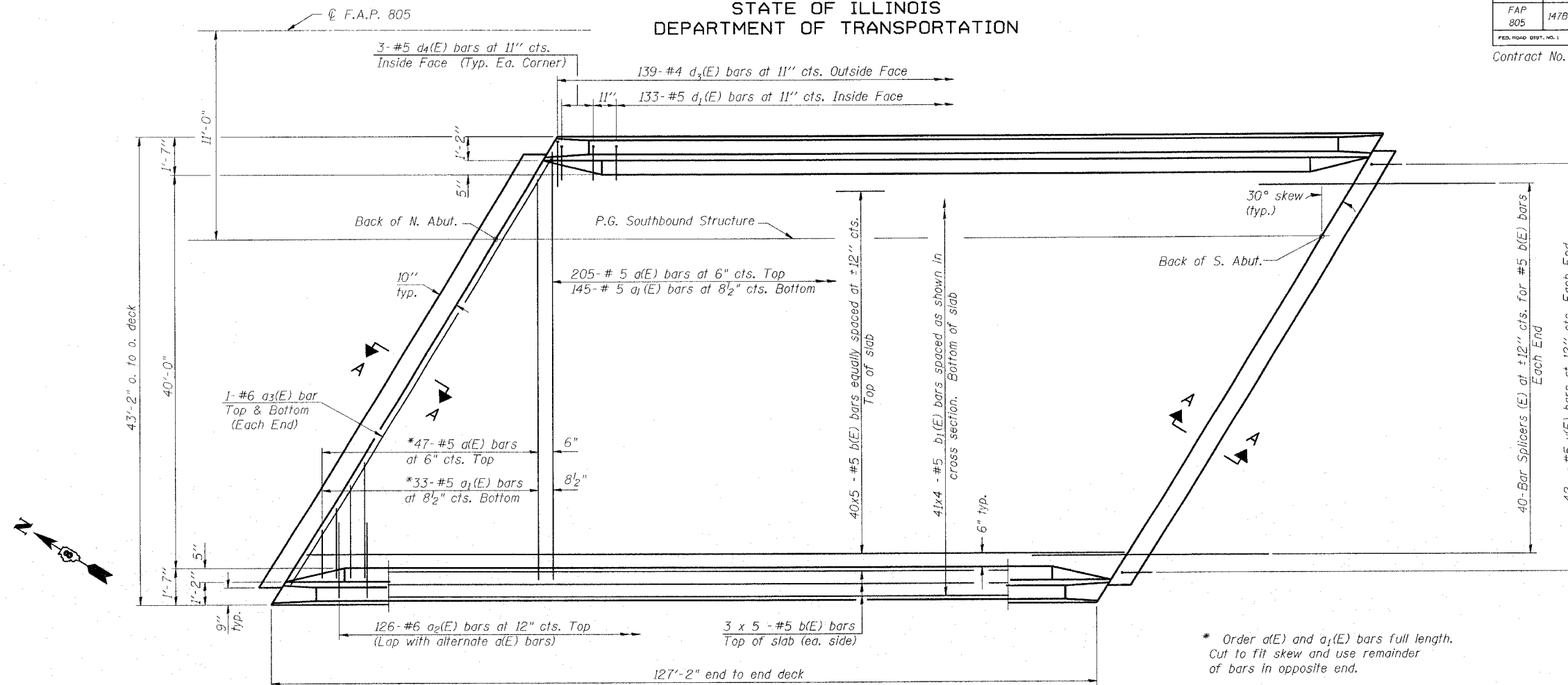


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 805	147BR	ST. CLAIR	52	28
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

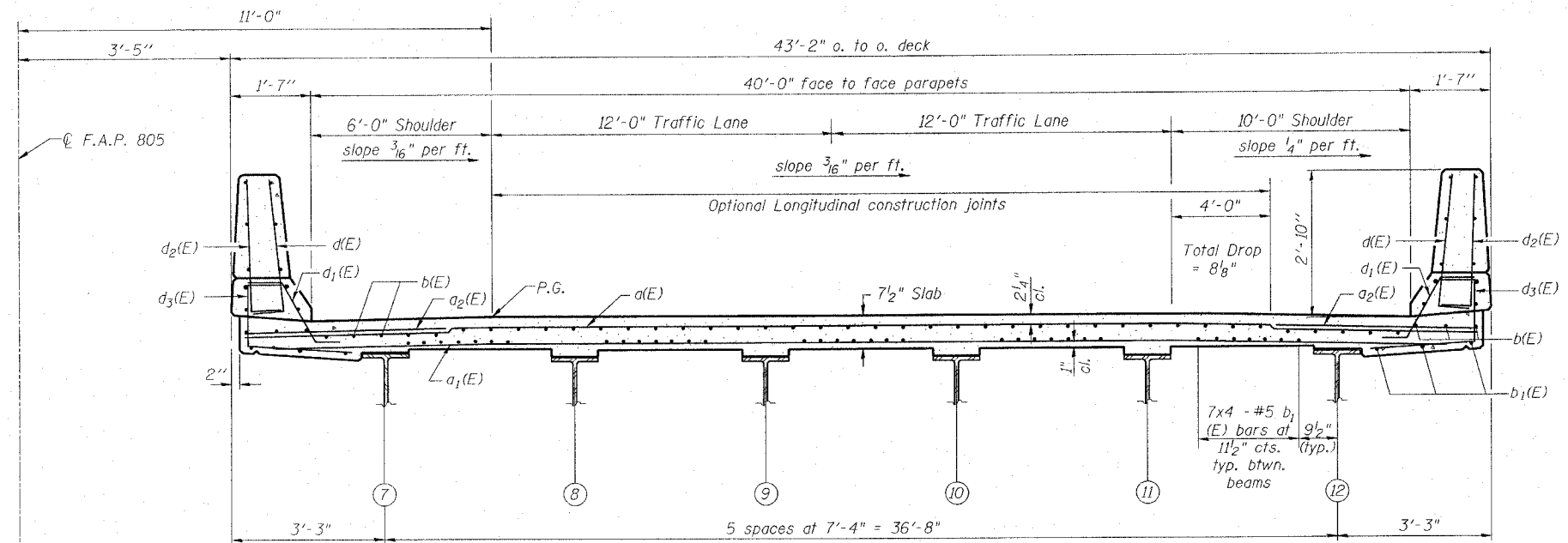
Contract No. 76393



* Order a(E) and a₁(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

PLAN

(Southbound Structure shown. Northbound similar by 180° rotation)



CROSS SECTION

(Looking South. Southbound Structure, Northbound Structure symmetrical about F.A.P. 805)

Notes:
See Sheet 10 of 24 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 10 of 24 for parapet reinforcement.
See Sheet 9 of 24 for Section A-A.

MIN. BAR LAP
#5 - 1'-8"

ILLINOIS ROUTE 161 OVER
TRIBUTARY TO SCHOENBERGER CREEK
F.A.P. ROUTE 805 - SECTION 147BR
ST. CLAIR COUNTY
STATION 101+03.82
STRUCTURE NO. 082-0102 (N.B.)
STRUCTURE NO. 082-0103 (S.B.)

DECK PLAN & CROSS SECTION

FILE LOCATION: \$FILES\$
DATE: \$DATES\$
TIME: \$TIMES\$
PLOTTED BY: \$USERS\$

THOUVENOT, WADE & MOERCHEN, INC.



DESIGNED	-	ALN
CHECKED	-	BWP
DRAWN	-	JMI, DEH
CHECKED	-	ALN

SI-1-L 9-01-03