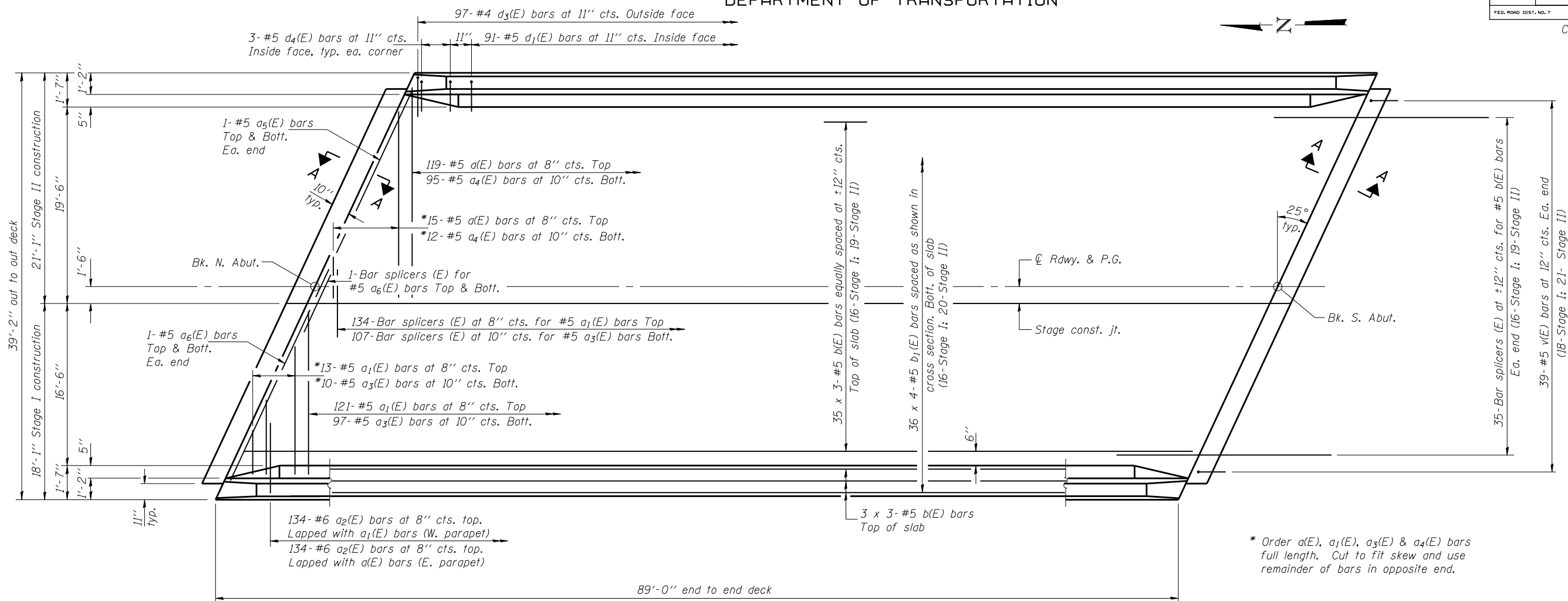


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 662	V,T)B-2	MACOUPIN	66	33
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

SHEET NO. 7
20 SHEETS

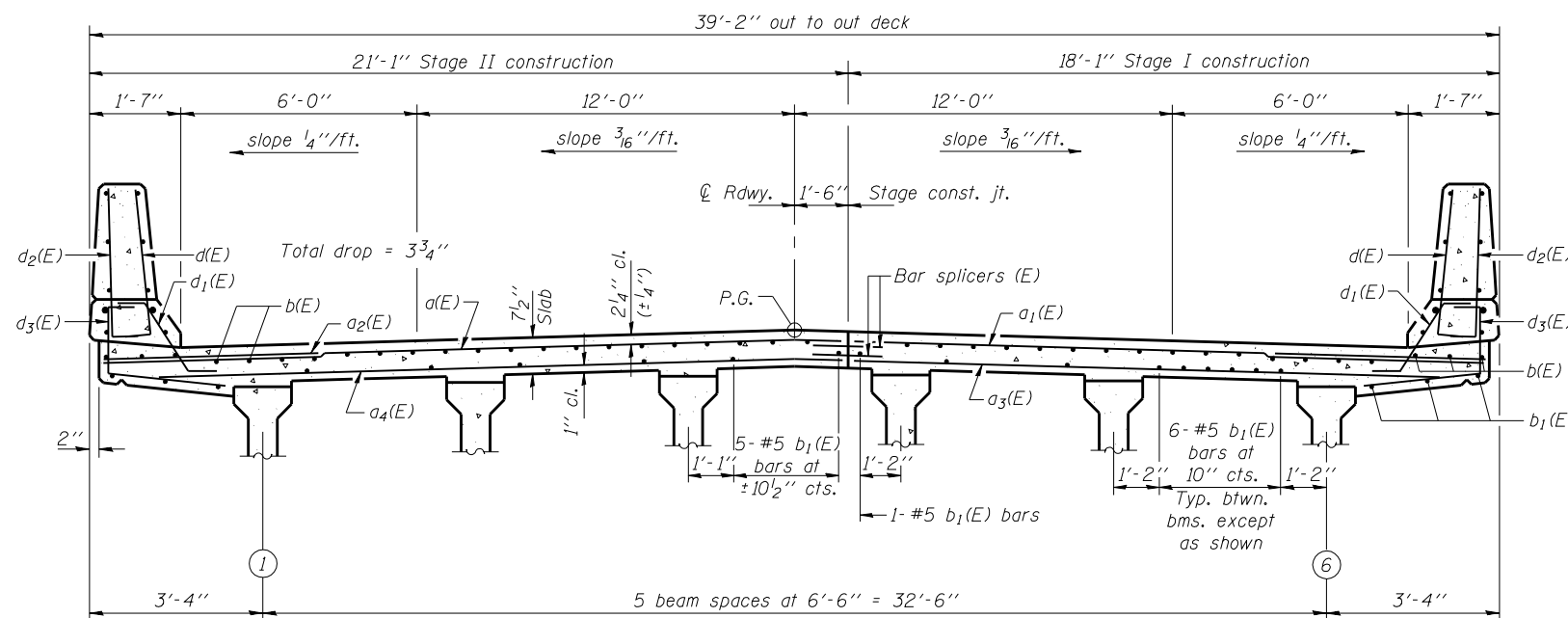
Contract #72993



PLAN

* Order a(E), a₁(E), a₃(E) & a₄(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

- Notes:
- See sheet 8 of 20 for superstructure details and Bill of Material.
 - Bars indicated thus 36 x 4-#5 etc. indicates 36 lines of bars with 4 lengths per line.
 - See sheet 8 of 20 for parapet reinforcement.
 - For Section A-A and diaphragm details, see sheet 9 of 20.



CROSS SECTION
(Looking south)

MIN. BAR LAP

#5 bar = 1'-8"

DESIGNED	DPN
CHECKED	AJB
DRAWN	h.t. duong
CHECKED	FT/AJB/DPN

Jan 23, 2007
EXAMINED *Thomas J. Domagalick*
ENGINEER OF BRIDGE DESIGN
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

SUPERSTRUCTURE
F.A.P. RT. 662 SECTION (V,T)B-2
MACOUPIN COUNTY
STATION 447+03.80
STRUCTURE NO. 059-0504