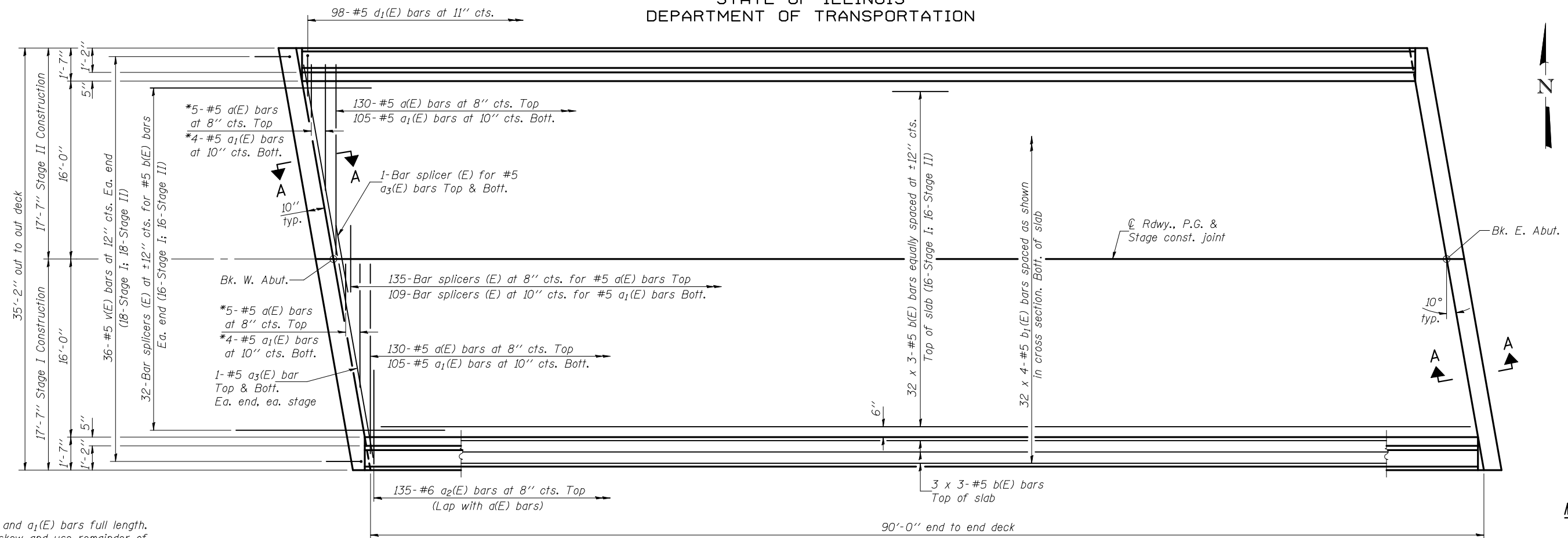


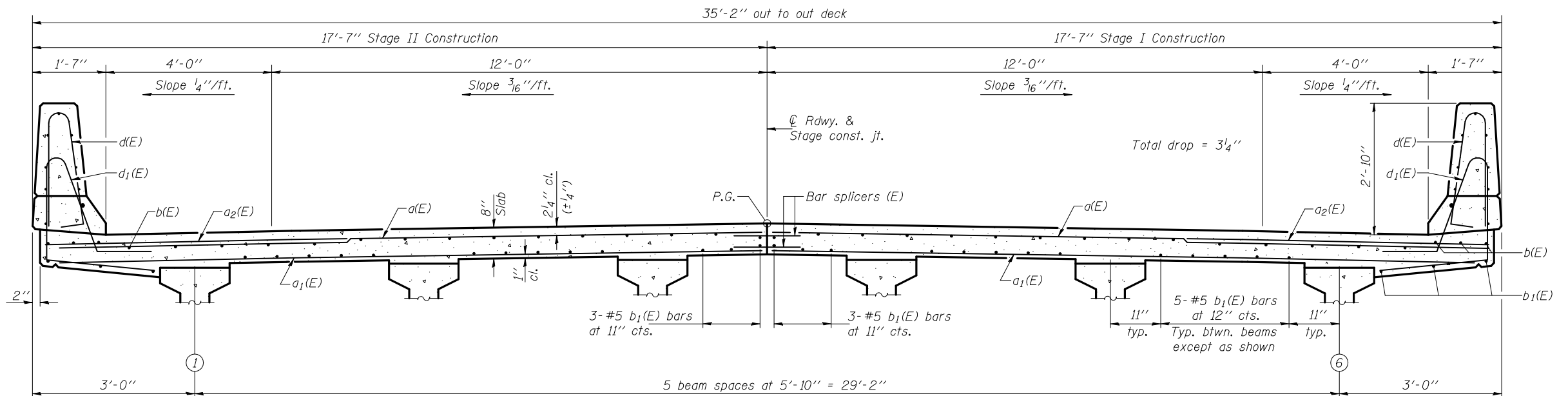
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



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

MIN. BAR LAP  
#5 bar = 2'-7"

PLAN



Notes: See sheet 9 of 21 for superstructure details  
and Bill of Material.  
Bars indicated thus 32 x 3-#5 etc. indicates  
32 lines of bars with 3 lengths per line.  
See sheet 9 of 21 for parapet reinforcement.  
See sheet 10 of 21 for Section A-A and  
diaphragm details.

CROSS SECTION  
(Looking east)

DESIGNED	Phillip E. Coppernoll
CHECKED	Justin T. Belue
DRAWN	h.t. duong
CHECKED	PEC/JTB

December 6, 2010  
EXAMINED *Thomas J. Domagala*  
ENGINEER OF BRIDGE DESIGN  
PASSED *Ralph E. Anderson*  
ENGINEER OF BRIDGES AND STRUCTURES

SUPERSTRUCTURE  
STRUCTURE NO. 001-0507

SHEET NO. 8  21 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	745	107B-1	ADAMS	86	42
CONTRACT NO. 72B98					
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT					