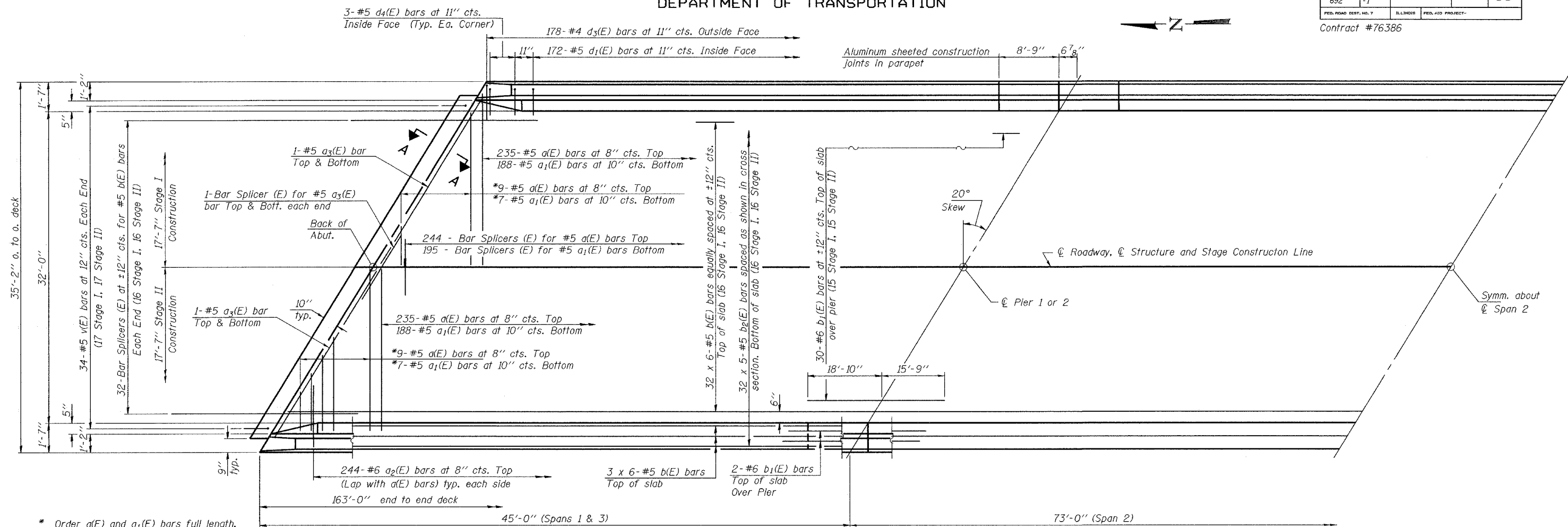


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

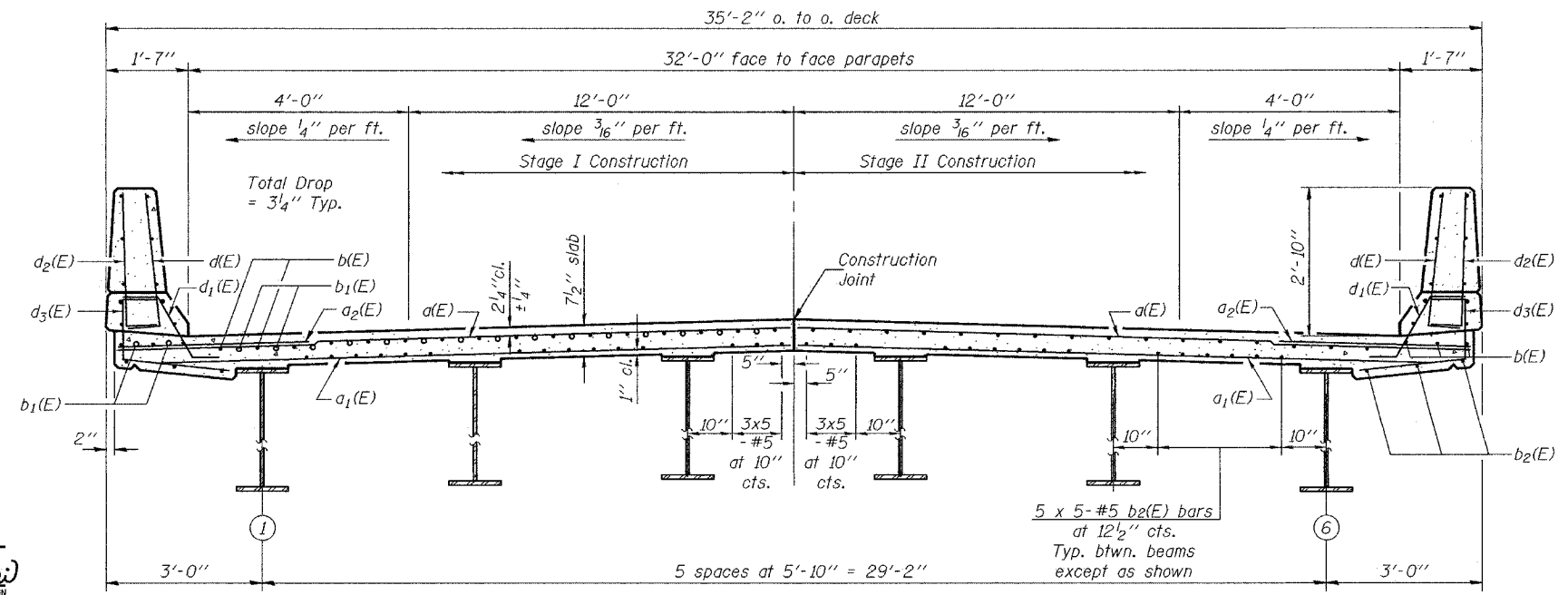
ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.
F.A.P. 692	12-1BR-1	MADISON	32	20 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

Contract #76386



\* Order a(E) and a<sub>1</sub>(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

HALF PLAN



CROSS SECTION  
(Looking South)

Notes:  
See Sheet 8 of 20 for superstructure details, parapet reinforcement and Bill of Materials.  
For Section A-A and diaphragm details see sheet 9 of 20.  
Reinforcement bars designated (E) shall be epoxy coated.  
Bars indicated thus 32 x 6-#5 etc. indicates 32 lines of bars with 6 lengths per line.  
See Sheet 17 of 20 for Bar Splicer Details.

**MIN. BAR LAPS**  
#5 bar = 2'-2"

DESIGNED	T. Kurtenbach
CHECKED	Alan Johnson
DRAWN	Paul Summer
CHECKED	TLK AMJ

April 22, 2005  
EXAMINED *Thomas J. Damagala*  
ENGINEER OF BRIDGE DESIGN  
PASSED *Ralph E. Anderson*  
ENGINEER OF BRIDGES AND STRUCTURES

**SUPERSTRUCTURE**  
F.A.P. ROUTE 692 - SECTION 12-1BR-1  
MADISON COUNTY  
STATION 1440+97.5  
STRUCTURE NO. 060-0335