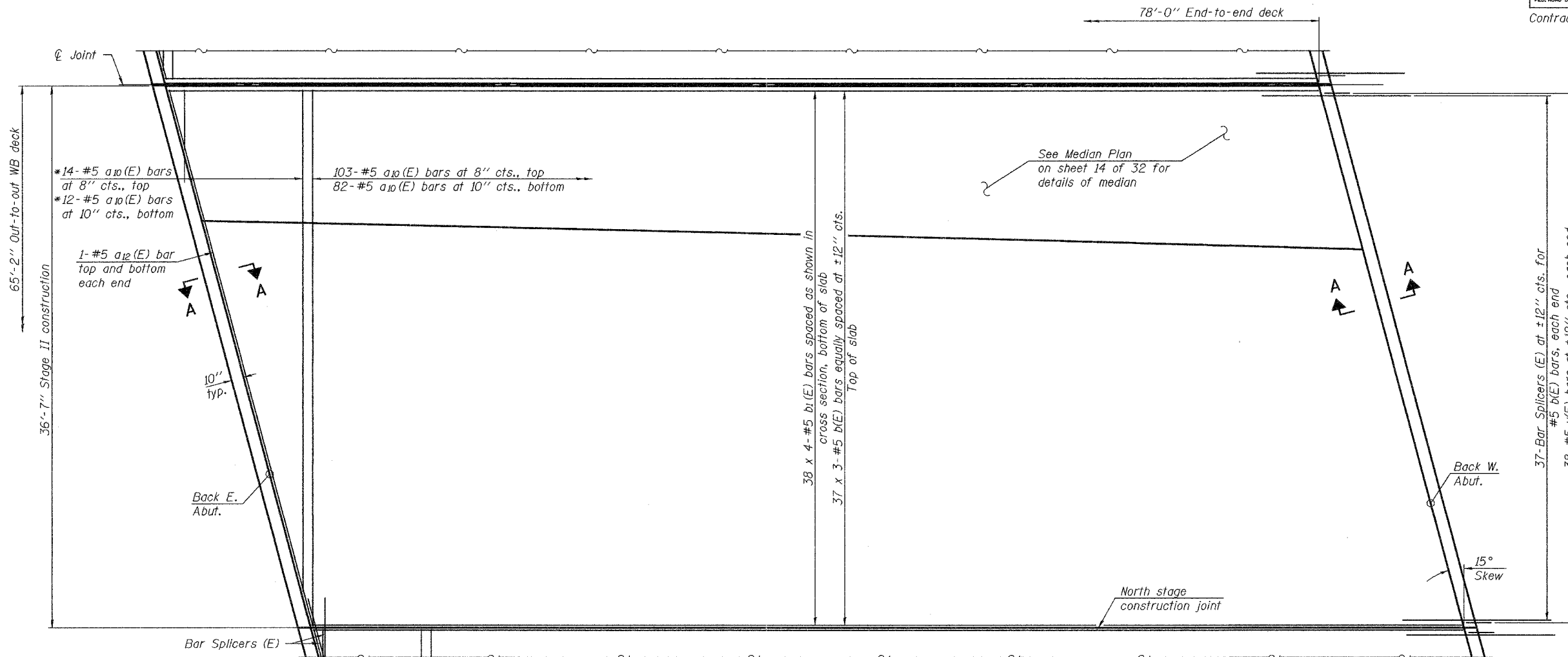


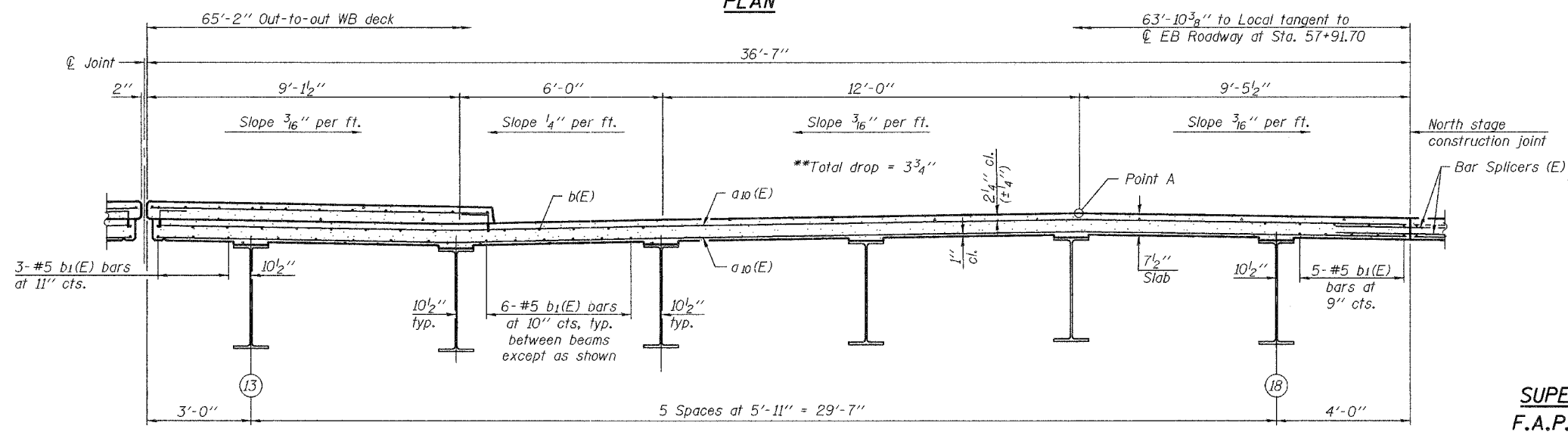
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 331	(12-1) B-1	JACKSON		230
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

SHEET NO. 13  
32 SHEETS  
Contract #98827



PLAN



CROSS SECTION  
(Looking West)

\* Order a<sub>10</sub>(E) and a<sub>11</sub>(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

Notes:  
See Sheets 14 and 15 of 32 for superstructure details and Bill of Material.  
Reinforcement bars designated (E) shall be epoxy coated.  
Bars indicated thus 37 x 3-#5 etc. indicates 37 lines of bars with 3 lengths per line.  
See sheets 16 and 17 of 32 for Section A-A and diaphragm details.  
See sheet 29 of 32 for bar splicer details.  
See sheet 14 of 32 for median reinforcement.  
All bridge deck cross slopes measured perpendicular to the local tangent.

**MINIMUM BAR LAP**  
(Slab)  
#5 bar = 2'-2"

\*\* Drop is measured from Point A to a distance 18'-0" away (towards median).

DESIGNED Curt M. Evoy	EXAMINED Thomas J. Demagalaki ENGINEER OF BRIDGE DESIGN
CHECKED Rebecca L. Mitchell	PASSED Ralph E. Anderson ENGINEER OF BRIDGES AND STRUCTURES
DRAWN Michael B. Mossman	
CHECKED C.M.E. / R.L.M.	

March 1, 2006

**SUPERSTRUCTURE (STAGE II-WB)**  
F.A.P. ROUTE 331 - SEC. (12-1)B-1  
JACKSON COUNTY  
STATION 57+91.70  
STRUCTURE NO. 039-0071