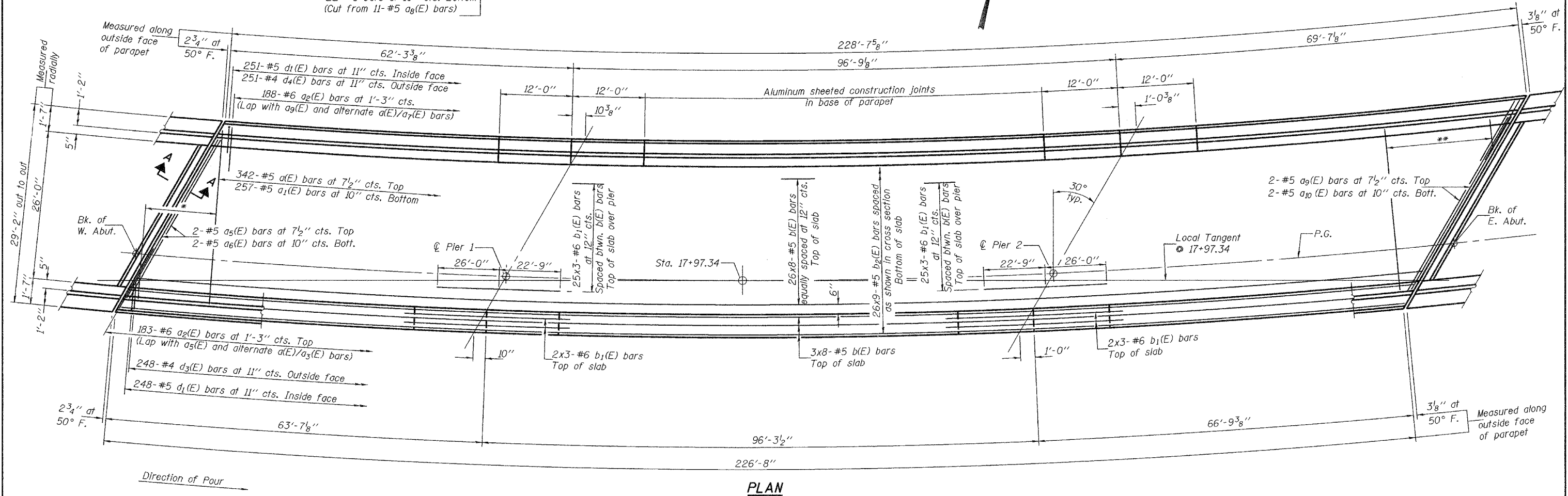


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.	SHEET NO.
FAU 7968	*	SANGAMON	261	171	33 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	
Contract #72449		SECTION 3R(BR, BR-1, BR-2)19RS-8			

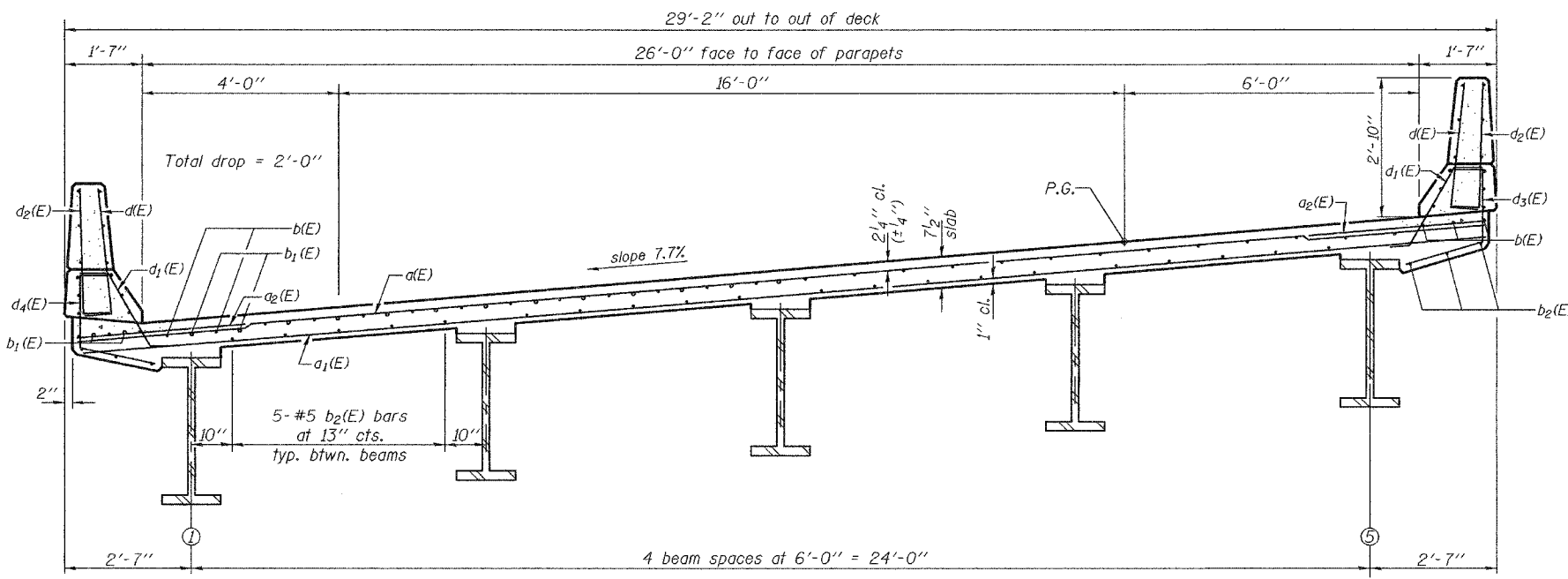
\*20-#5 bars at 7 1/2" cts. Top  
(Cut from 10-#5 a3(E) bars)  
\*14-#5 bars at 10" cts. Bottom  
(Cut from 7-#5 a4(E) bars)  
\*\*30-#5 bars at 7 1/2" cts. Top  
(Cut from 15-#5 a7(E) bars)  
\*\*22-#5 bars at 10" cts. Bottom  
(Cut from 11-#5 a8(E) bars)

See field cutting diagrams  
on sheet 9 of 33.



PLAN

Notes:  
See sheet 9 of 33 for superstructure details and Bill of Material.  
Reinforcement bars designated (E) shall be epoxy coated.  
Bars indicated thus 25 x 3-#5 etc. indicates 25 lines of bars with 3 lengths per line.  
See sheet 8 of 33 for parapet reinforcement.  
Place transverse bars radially. Place longitudinal bars parallel to beams.  
The Contractor shall be required to pour the deck starting at the West Abutment and proceed toward the East Abutment. See Plan View for direction of pour.



CROSS SECTION  
(Looking East)  
(Horizontal dimensions measured radially)

MIN. BAR LAPS  
#5 bar = 1'-8"  
#6 bar = 2'-0"

DESIGNED	J. Mann
CHECKED	G. Ahanchi
DRAWN	BECKY M. LEACH
CHECKED	JWM/GRA

December 1, 2005  
EXAMINED *Thomas J. Domagala*  
PASSED *Ralph E. Anderson*

SUPERSTRUCTURE  
F.A.U. ROUTE 7968  
SECTION 3R(BR, BR-1, BR-2)19RS-8  
SANGAMON COUNTY  
STATION 17+97.34  
STRUCTURE NO. 084-0518