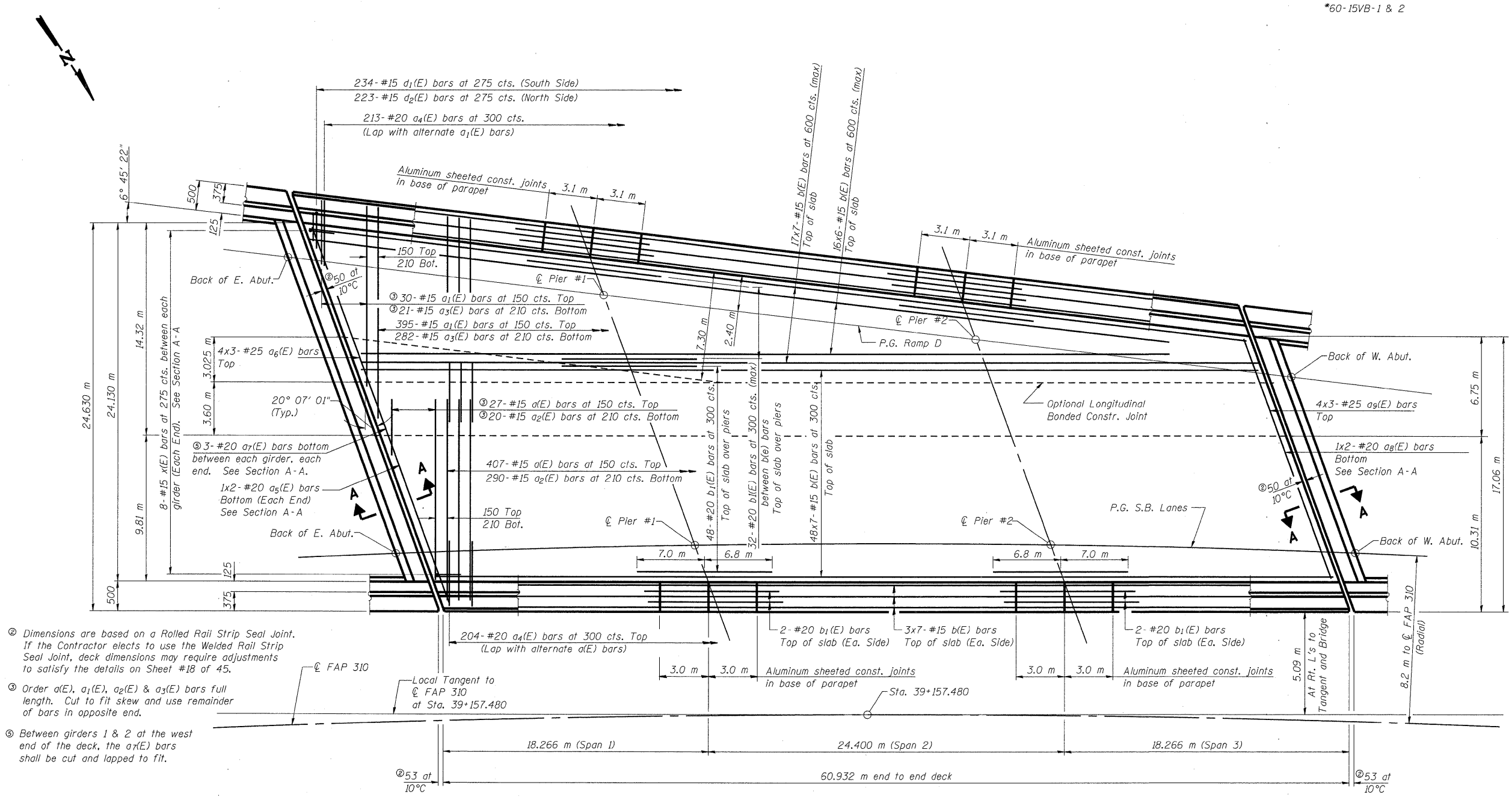


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ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET	SHEET NO.
R.R. 310	*	MADISON	149	80	45 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	

Contract #76634
*60-15VB-1 & 2



- Ⓢ Dimensions are based on a Rolled Rail Strip Seal Joint. If the Contractor elects to use the Welded Rail Strip Seal Joint, deck dimensions may require adjustments to satisfy the details on Sheet #18 of 45.
- Ⓢ Order a(E), a1(E), a2(E) & a3(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.
- Ⓢ Between girders 1 & 2 at the west end of the deck, the a7(E) bars shall be cut and lapped to fit.

DESIGNED	ADL
CHECKED	WLW
DRAWN	ADL/DGM
CHECKED	WLW

Notes: See Sheet #16 of 45 for superstructure details and Bill of Materials. Bars indicated thus 3x7-#15 etc. indicates 3 lines of bars with 7 lengths per line. See Sheet #17 of 45 for parapet reinforcement. See Sheet #15 of 45 for Cross Section thru Deck. See Sheet #15 of 45 for Section A-A. Lap a(E) bars with a1(E) bars. Lap a2(E) bars with a3(E) bars.

MIN. BAR LAPS
#15 bars = 640
#20 bars = 790
#25 bars = 1.32 m

PLAN

(Sheet 1 of 2)
SUPERSTRUCTURE
FAP RTE. 310 (IL RTE. 255) SB & RAMP D OVER
UNION PACIFIC & KANSAS CITY SOUTHERN R.R.
SECTION 60-15VB-1 & 2
MADISON COUNTY
STATION 39+160.297
STRUCTURE NUMBER 060-0311

Klingner & Assoc., P.C.