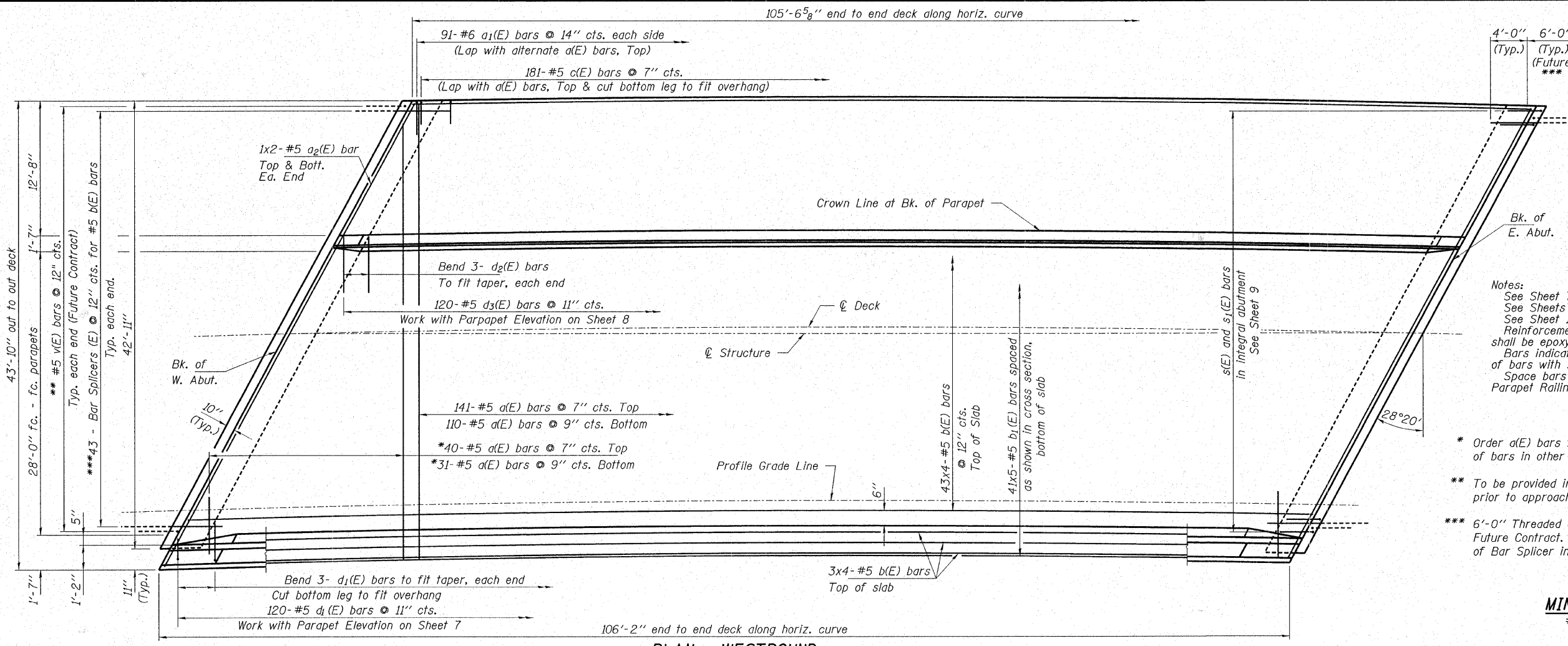


ROUTE NO. F.A.U. 361	SECTION 06-00214 -08-BR	COUNTY KANE	TOTAL SHEETS 50	SHEET NO. 20
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 83978			Sheet 6 of 18 W.B.	

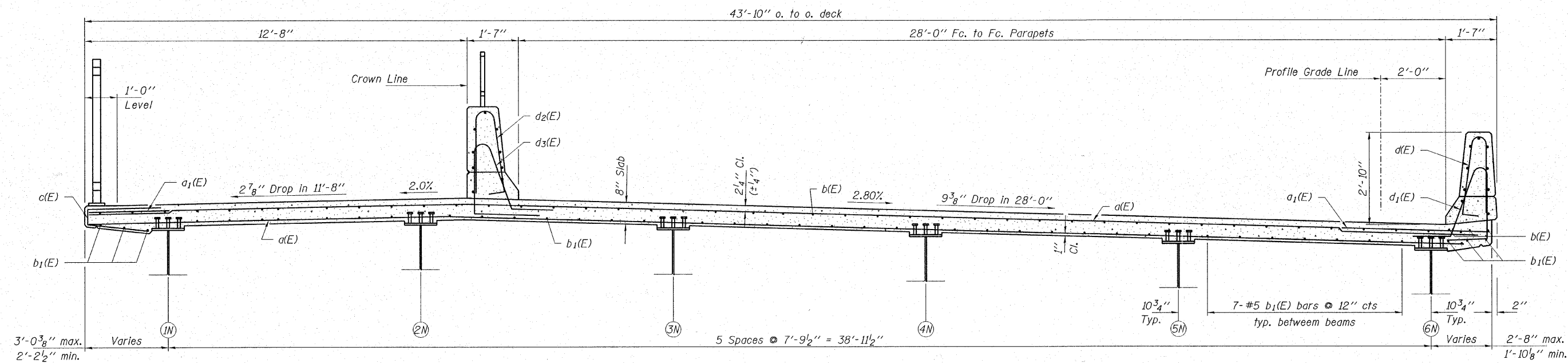


Notes:
 See Sheet 7 of 18 W.B. for Superstructure Bill of Material
 See Sheets 7-9 of 18 W.B. for Superstructure Details.
 See Sheet 15 of 18 W.B. for Bar Splicer (E) details.
 Reinforcement Bars & Bar Splicers designated (E)
 shall be epoxy coated.
 Bars indicated thus 41x5-#5 etc. indicates 41 lines
 of bars with 5 lengths per line.
 Space bars in deck to miss anchor bolts for Bicycle &
 Parapet Railing Sheets 6 & 8 of 18 W.B.

- * Order a(E) bars full length. Cut to fit skew & use remainder of bars in other end.
- ** To be provided in Future Contract. Drill & epoxy in place prior to approach slab construction.
- *** 6'-0" Threaded or coil splicer rods to be provided in Future Contract. Provide plastic plugs for exposed end of Bar Splicer in lieu of 6'-0" threaded or coil splicer rods.

MIN. BAR LAPS
 #5 bars = 2'-2"

PLAN - WESTBOUND



CROSS SECTION
 (Looking East)
 Horizontal Dimensions Measured Radially

HAMPTON, LENZINI & RENWICK, INC.
 CIVIL & STRUCTURAL ENGINEERS
 LAND SURVEYORS

HLR

3085 STEVENSON DRIVE, SUITE 201
 SPRINGFIELD, ILLINOIS 62703
 (217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-05-0077-1 DATE: 09/30/07
 DESIGNED T.P.L. CHECKED: J.L.B. DRAWN: P.J.L.

SUPERSTRUCTURE
 SECTION 06-00214-08-BR
 F.A.U. ROUTE 361 / NEW STEARNS ROAD
 OVER THE NORTH ARM OF BREWSTER CREEK
 KANE COUNTY

STRUCTURE NO. 045-3165 (W.B.) / STATION 590+18.15