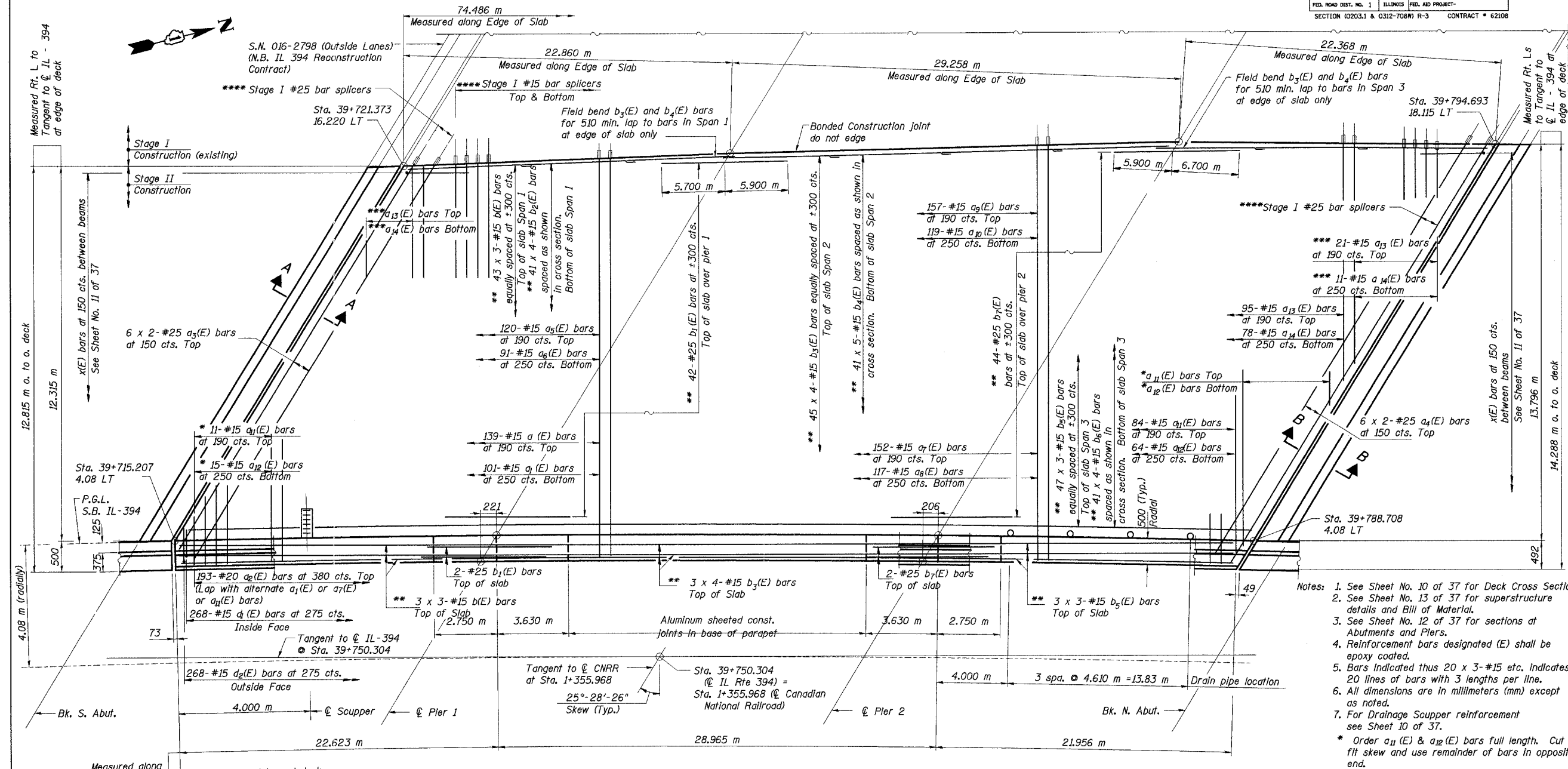


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 9
F.A.L. 80/94		COOK	870	482	37 SHEETS
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT-			
SECTION (0203.1 & 0312-708W) R-3			CONTRACT # 62108		



DECK PLAN

- Notes:
1. See Sheet No. 10 of 37 for Deck Cross Section.
  2. See Sheet No. 13 of 37 for superstructure details and Bill of Material.
  3. See Sheet No. 12 of 37 for sections at Abutments and Piers.
  4. Reinforcement bars designated (E) shall be epoxy coated.
  5. Bars indicated thus 20 x 3-#15 etc. indicates 20 lines of bars with 3 lengths per line.
  6. All dimensions are in millimeters (mm) except as noted.
  7. For Drainage Scupper reinforcement see Sheet 10 of 37.
- \* Order a<sub>11</sub>(E) & a<sub>12</sub>(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.
- \*\* Flare b(E) through b<sub>7</sub>(E) bars approximately parallel to precast concrete beams, and to conform to east and west edges of deck slab.
- \*\*\* Order a<sub>13</sub>(E) & a<sub>14</sub>(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.
- \*\*\*\* For additional information see Bar Splicer details on sheet 31 of 37.

DESIGNED	M.R./ H.T.
CHECKED	H.T.
DRAWN	J.B./ J.S.
CHECKED	H.T./ M.R.

Min. bar laps:  
#15 bars - 510 mm  
#20 bars - 640 mm  
#25 bars - 1060 mm

ILLINOIS DEPARTMENT OF TRANSPORTATION  
I-94/IL 394 SOUTH BOUND  
DECK PLAN

SB IL. ROUTE 394 OVER CANADIAN NATIONAL RR  
F.A.P. 332 SECTION (0203.1 & 0312-708W) R-3  
COOK COUNTY

STA. 39+752.246 S.N. 016-2798 (INSIDE LANES)  
DATE: July 18, 2005  
SCALE: NONE

Soodan & Associates, Inc.  
100 North LaSalle Street, Suite 1800  
Chicago, Illinois 60602