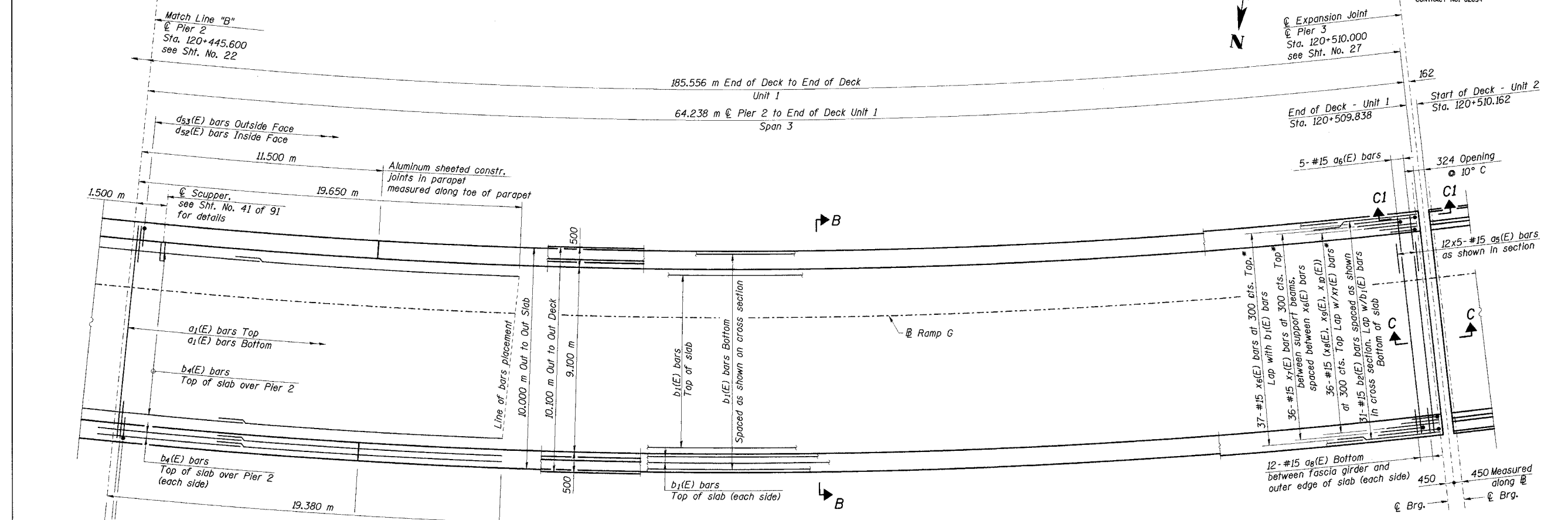


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 23
F. A. I. 80/94	0203.1B	COOK	200	85	91 SHEETS
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT-			

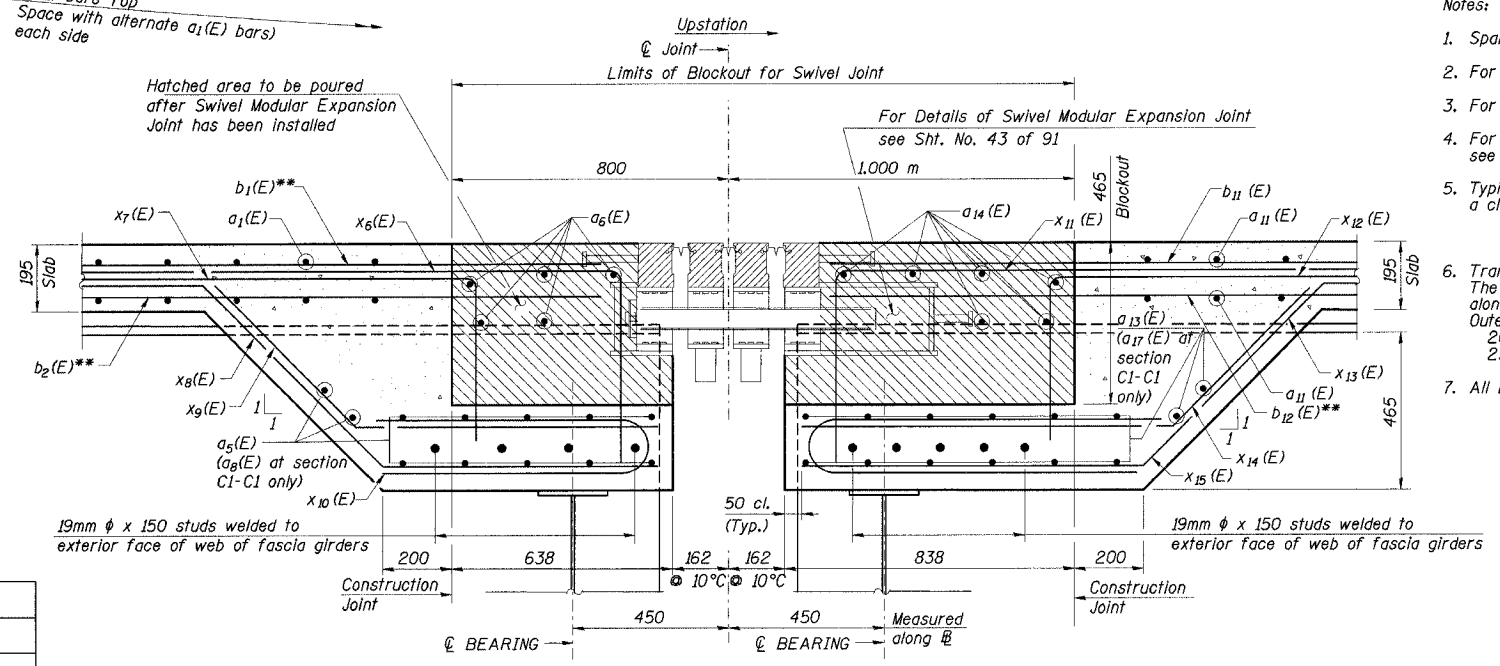


DECK PLAN - SPAN 3

\*  $x_6(E)$ ,  $x_7(E)$ ,  $x_8(E)$ ,  $x_9(E)$  and  $x_{10}(E)$  bars are at end of slab as shown in section C-C.

Notes:

- Span dimensions given along baseline.
- For deck cross section B-B, see Sht. No. 24.
- For parapet reinforcement, see Sheets Nos. 24-26.
- For localized scupper reinforcement and Bill of Material, see Sht. No. 39.
- Typical lap splice lengths for reinforcement are based on a class C lap with 0.8 reduction for min. spacing:  
#15 bars - 510  
#20 bars - 640
- Transverse reinforcement spacing is at outer edge. The transverse bars shall be placed radially and spacing along inner edge due to deck curvature is approximately:  
Outer spa. Inner spa.  
200 ~ 193  
250 ~ 242
- All bars designated (E) are epoxy coated.
- Bars indicated thus "12x5-#15 etc." indicates 12 lines of bars with 5 length per line.
- Place d(E) series parapet bars to avoid Aluminum Sheeted Joint Location in parapets.
- All dimensions are in millimeters except as noted.



SECTION C-C (as shown) - SECTION C1-C1 (similar)

DESIGNED	JWD
CHECKED	DD
DRAWN	LK
CHECKED	DD

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ILLINOIS DEPARTMENT OF TRANSPORTATION  
I-94/IL 394 SOUTH BOUND  
DECK PLAN  
SPAN 3  
WB I-80/94 TO SB IL 394 - RAMP G  
FAI 80/94 - FAP 332 SECTION 0203.1B  
COOK COUNTY  
STA. 120+796.063 STRUCTURE NO. 016-2804  
DATE 3/23/05  
SCALE ---

**HNTB**