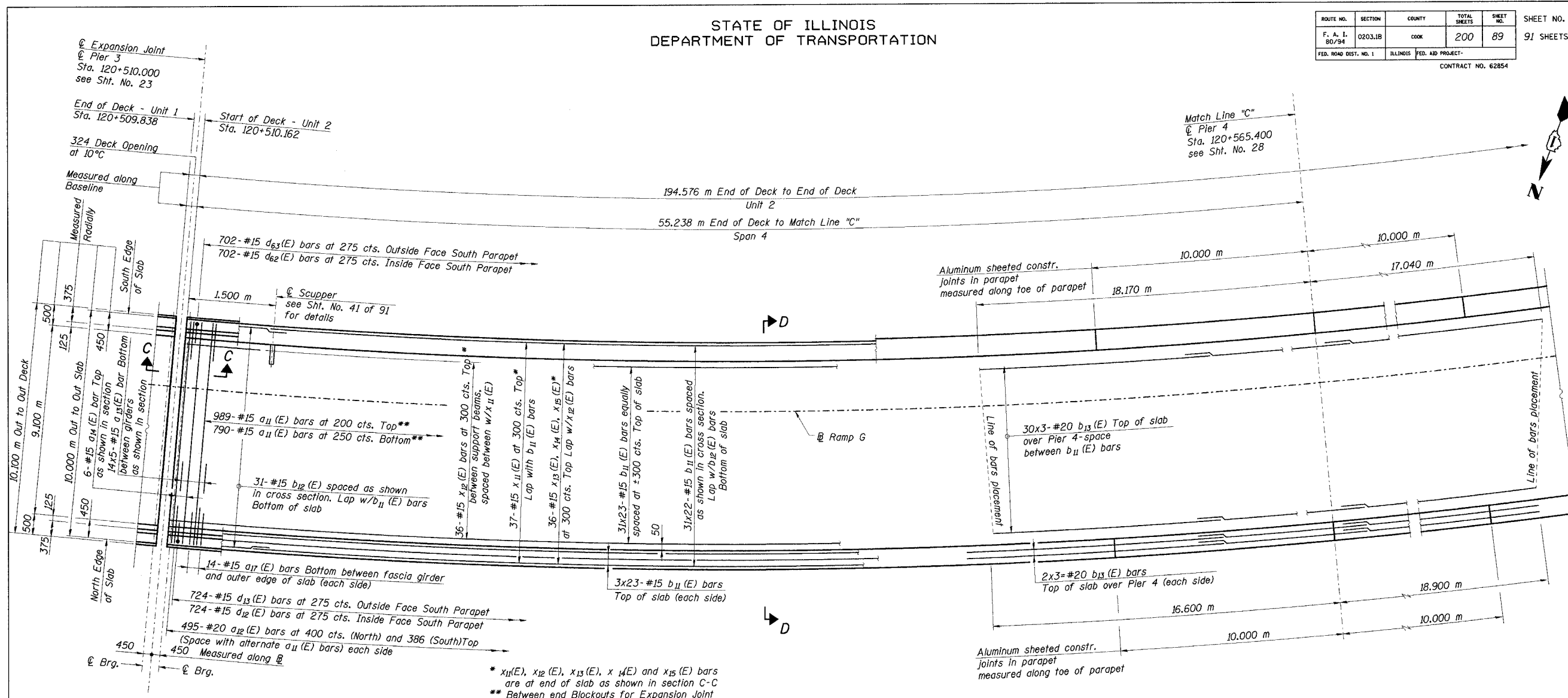
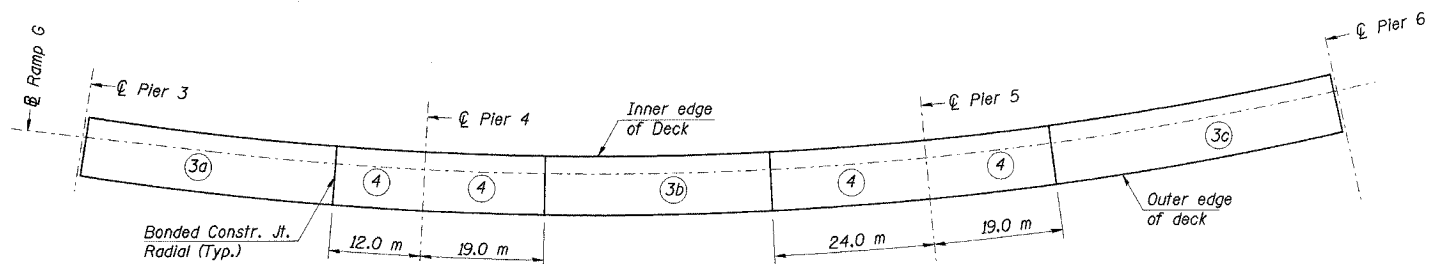


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 27 91 SHEETS
F. A. I. 80/94	0203.1B	COOK	200	89	
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT-			
CONTRACT NO. 62854					



DECK PLAN - SPAN 4



DECK POURING SEQUENCE

The concrete must be placed in manner such that the concrete poured at the beginning of a day's pour does not cure until all the concrete for that day is in place.

DESIGNED	JWD
CHECKED	DD
DRAWN	LK
CHECKED	DD

Notes:

- Span dimensions given along baseline.
- For deck cross section D-D, see Sht. No. 30.
- For parapet reinforcement, see Sheets Nos. 30-32.
- 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.
- For Expansion Joint cross section C-C, see Sht. No. 23.
- Bars indicated thus "12x5-#15 etc." indicates 12 lines of bars with 5 lengths per line.
- Place d(E) series parapet bars to avoid Aluminum Sheeted Joint Locations in parapets.
- All dimensions are in millimeters (mm) except as noted.

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-94/IL 394 SOUTH BOUND
DECK PLAN
SPAN 4
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

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