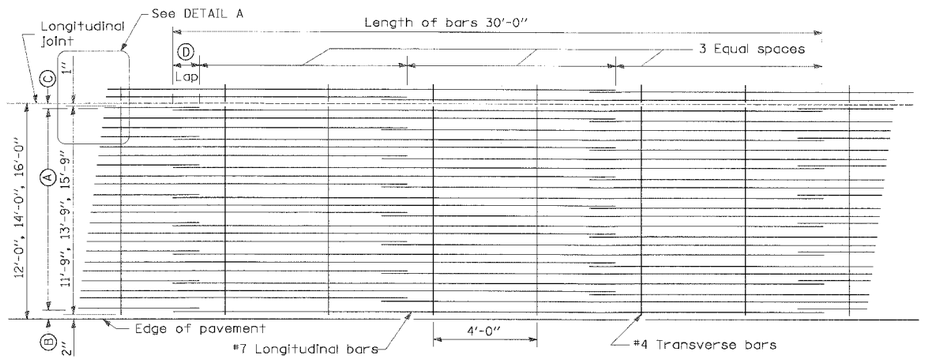
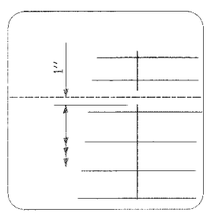
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90 *		COOK	556	353
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62300 * (1818, ETC, 2324.6-1P)R-8

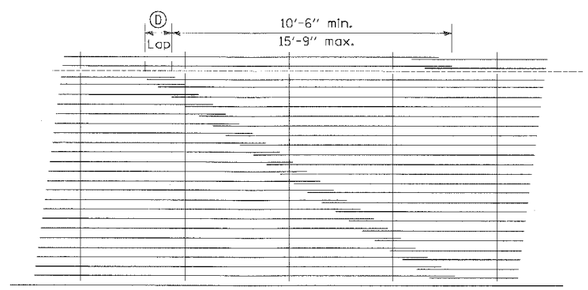


LAP DETAIL I

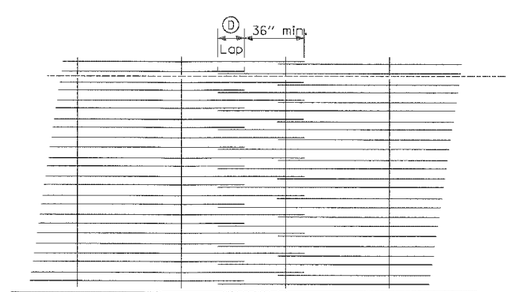
Pavement Width	Bar Size	Pavement Thickness	Ⓐ (Approx. Spacing)	Ⓑ	Ⓒ	Ⓓ
12 feet	#7	14"	26 spaces (27 bars) @ 5¼"	3½"	3"	26"
14 feet	#7	14"	30 spaces (31 bars) @ 5⅜"	3½"	3"	26"
16 feet	#7	14"	35 spaces (36 bars) @ 5¼"	3½"	3"	26"



DETAIL A



LAP DETAIL II



LAP DETAIL III

GENERAL NOTES

1. THE PAVEMENT REINFORCEMENT SHALL BE 4.5" FROM THE TOP OF PAVEMENT.
2. EXCEPT AS NOTED OR SHOWN, THE DIMENSIONS AND NOTES SPECIFIED FOR LAP DETAIL I ARE TYPICAL FOR LAP DETAIL II AND III.
3. THE Ⓑ DIMENSION AND THE DISTANCE FROM THE END OF THE TRANSVERSE BAR TO THE EDGE OF PAVEMENT MAY BE INCREASED BY 1" FOR SLIP FORM PAVING.

CDT-6

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
NB EXPRESS LANE RECONSTRUCTION

CIVIL DETAILS
EXTENDED LANE REINFORCEMENT FOR
CONTINUOUSLY REINFORCED PCC PAVEMENT

SCALE: NONE — DRAWN BY: TAI
DATE: 7/7/05 — CHECKED BY: DPB

Edwards AND Kelcey
ONE NORTH FRANKLIN
CHICAGO, IL 60606
PHONE: (312) 251-3000
FAX: (312) 251-3015
WEB: WWW.EKCORP.COM

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