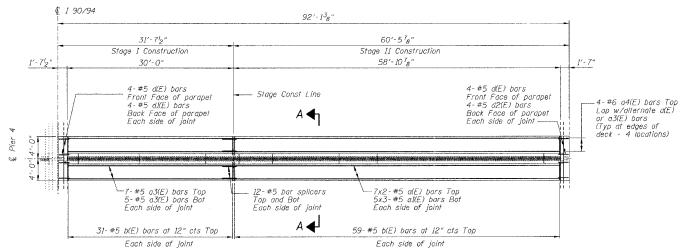
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



FINGER PLATE AT PIER 4 NORTHBOUND

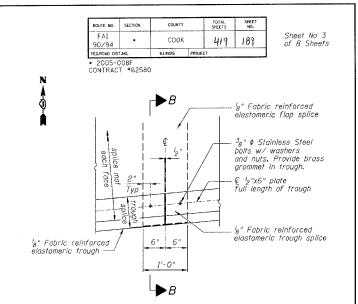
JOINT RECONSTRUCTION PLAN AT PIER 4

(Dimensions along € Pier) MIN BAR LAP #5 bar = 1'-8" Stage I Construction Stage II Construction 31'-72" 92′-1³8″ 48′-10⁷8″ I" open jt----* 12"/F1 1₄"/Ft See Trough Detail Exist Pier cap (G22) G40) G21) (G23) G24) G25) G28) GNE-(G26) (G27) (G37)(G39) ₡ I 90/94 PIER 4 NORTHBOUND

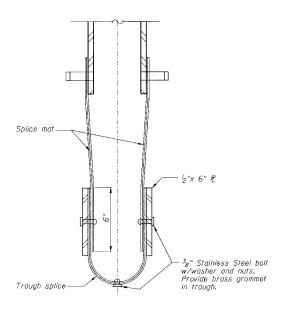
 $\underbrace{ELEVATION\ AT\ PIER\ 4\ (LOOKING\ NORTH)}_{(Dimensions\ along\ \ensuremath{\mathbb{Q}}\ Pier)}$

Steel bolts It B" cts It B' cts It Could care I

TROUGH DETAIL



TROUGH SPLICE DETAIL



SECTION B-B

<u>NOTES</u>

Bars indicated thus 4x2-#5 etc indicates 4 lines of bars with 2 lengths per line.

For Section A-A see Sheet 4 of 8.

PIER NO. 4

FIN	GER PLATE EXPANSION JOINT DETAIL	S
REVISIONS No. DATE INITIALS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS	DRAWN BY DATE RLK 5/03 CHECKED BY DATE SDS 5/03
2 3 4 5	FAI RTE 90/94 DAN RYAN EXPRESSWAY SN 016-1110 (NORTHBOUND) SEC 2005-008F COOK COUNTY	PROJECT No.
6 7 8 9 10	HOMER L. CHASTAIN & ASSOCIATES CONSULTING ENGINEERS 600 W. BERTN MAWE AVENUE SUTTE 504 CHICGG, LILINOIS 90651 332-74-04095 FAX 332-74-04095 FAX 332-74-04095	4222-3 SHEET NO.