

FINGER PLATE AT PIER 4 SOUTHBOUND

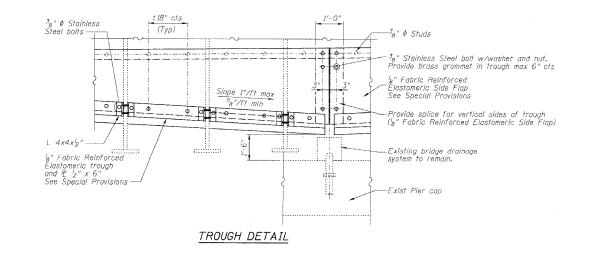
JOINT RECONSTRUCTION PLAN AT PIER 4

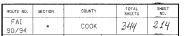
MIN BAR LAP #5 bar = 1'-8" Stage I Construction Stage II Construction 32'-12" 90′-958″ 12'-78" _1" open jt * ½"/Ft 316"/Ft 14"/Ft ∟See Trough Detail Exist Pier cap — G19 G13 G12) (SS-)

ELEVATION AT PIER 4 (LOOKING NORTH)

PIER 4 SOUTHBOUND

(Dimensions along € Pier)

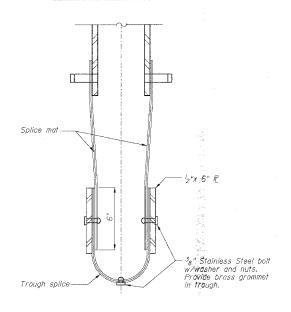




Sheet No 3 of 8 Sheets

* 2003-029**%** CONTRACT *62581 – ½" Fabric reinforced elastomeric flap splice - 3g n \$\phi\$ Steel bolts w/ washers and nuts. Provide brass grommet in trough. · € ½"x6" plate full length of trough - l_{g i} Fabric reinforced elästomeric trough splice l_B" Fabric reinforced elastomeric trough —

TROUGH SPLICE DETAIL



SECTION B-B

⊈ I 90/94

For Section A-A see Sheet 4 of 8.

Bars indicated thus 5×3 - #5 etc. indicates 5 lines of bars with 3 lengths per line.

PIER NO. 4

FINGER PLATE EXPANSION JOINT DETAILS		
REVISIONS No. DATE NITIALS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS	ORAWN BY DATE RLK 5/03 CHECKED BY DATE SDS 5/03
2 3 4 5	FAI RTE 90/94 SB DAN RYAN EXPRESSWAY SN 016-1110 (SOUTHBOUND) SEC 2003-029(I COOK COUNTY	PROJECT No. 4222-3
7 8 9	HOMER L. CHASTAIN & ASSOCIATES CONSULTING ENGINEERS BOWN BEYN MAWE AVENUE SUITS 389 CHICGG, LLAFONS 66633 332-714-06030 PAX 812-714-06035 PAX 912-74-06035	SHEET No.