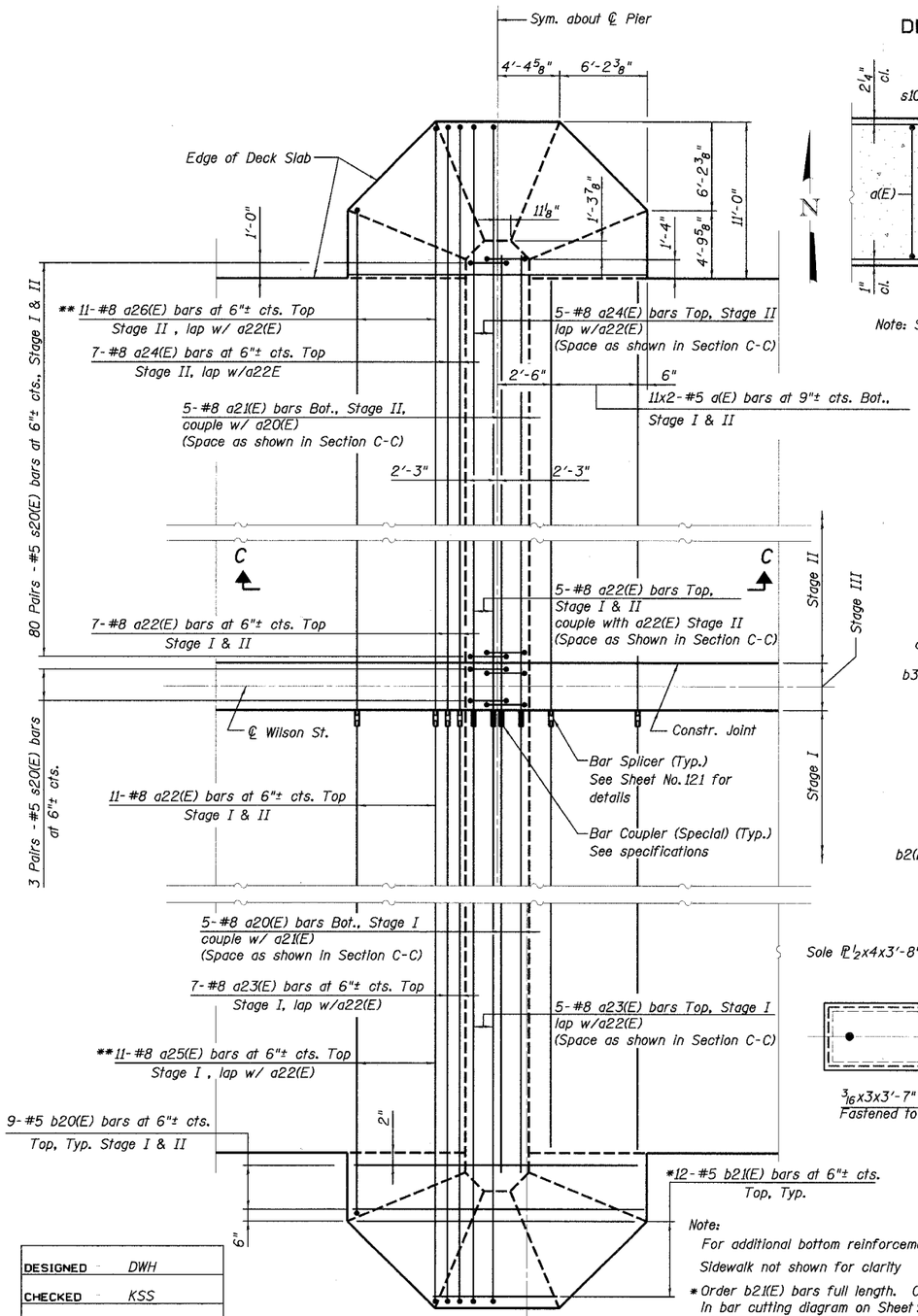
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 1441	00-00059-00-BR	KANE	154	90
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

SHEET NO. S19 of S52 SHEETS

Contract # 83869

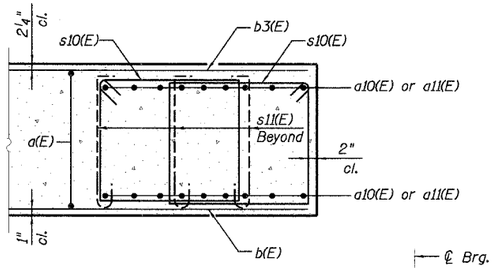


DETAIL D
TYP. PLAN DETAIL AT PIERS

Note:
For additional bottom reinforcement details see Sheet No. 91
Sidewalk not shown for clarity

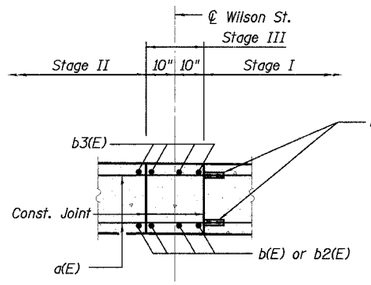
* Order b21(E) bars full length. Cut to fit as shown in bar cutting diagram on Sheet 93. Use remainder of bars in Stage II.

** Order a25(E) and a26(E) bars full length. Cut to fit as shown in bar cutting diagram on Sheet 93. Use reminder of bars in Stage II.

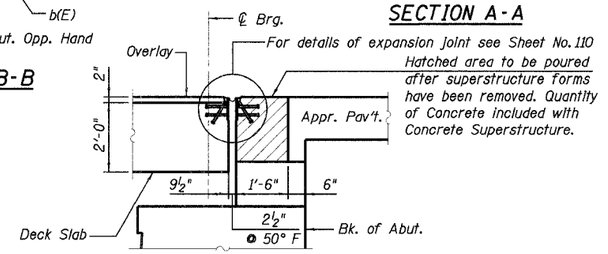


Note: Section at West Abut. Opp. Hand

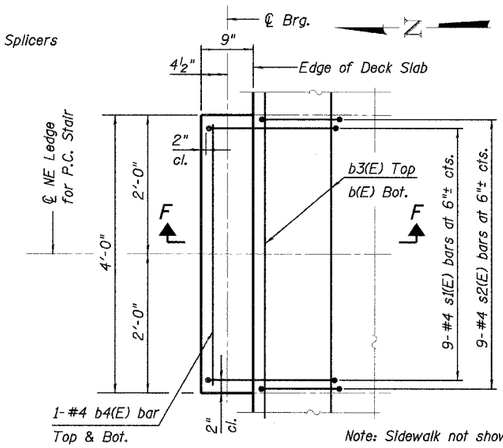
SECTION B-B



SECTION A-A

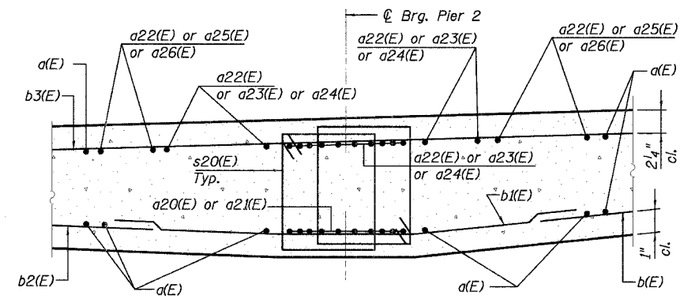


SECTION THRU ABUTMENT



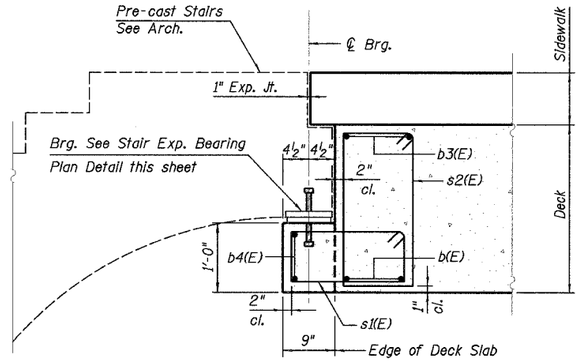
DETAIL C

Note: Sidewalk not shown for clarity.

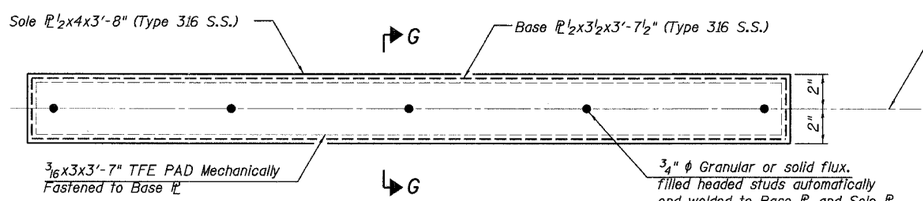


Note: Section at Pier 2 shown, Section at Pier 1 Opp. Hand

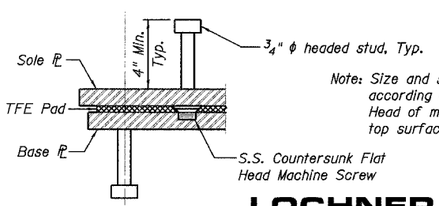
SECTION C-C



SECTION F-F



STAIR EXP. BEARING PLAN DETAIL



SECTION G-G

Note: Size and spacing of machine screws according to TFE pad manufacture's recommendation. Head of machine screw to be 1/32" min. below top surface of TFE.

NOTE

1. Work this Sheet with Sheet No.'s 89 and 91 thru 93
2. Cost of stair expansion bearing included in the pay item "Architectural Pre-Cast Concrete-Northeast Stair System".

DESIGNED	DWH
CHECKED	KSS
DRAWN	EF
CHECKED	KSS

LOCHNER
H.W. LOCHNER, INC., CHICAGO, ILLINOIS

DECK DETAILS I
WILSON ST OVER FOX RIVER
SECTION 00-00059-00-BR
KANE COUNTY
STRUCTURE NO. 045-6051