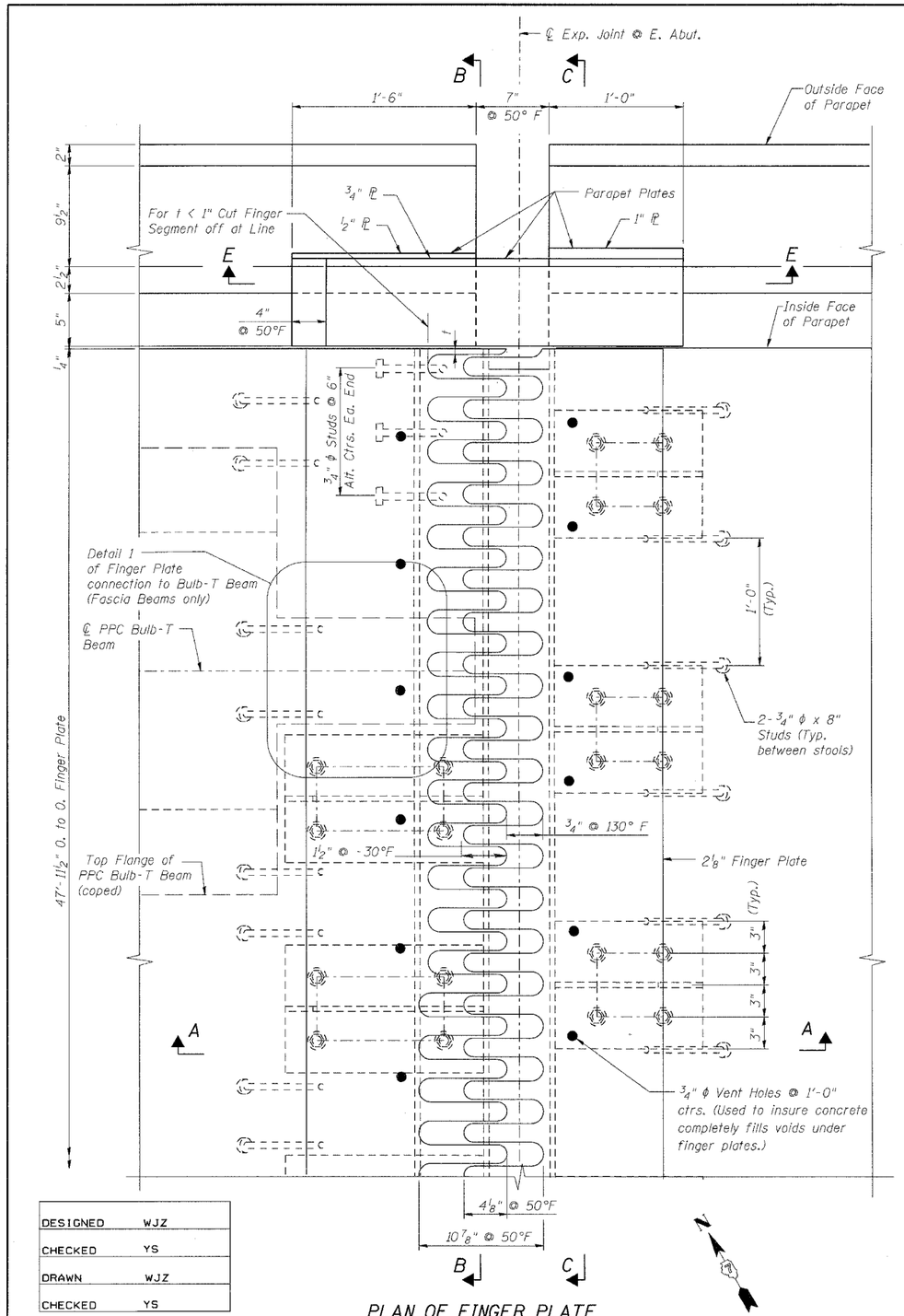
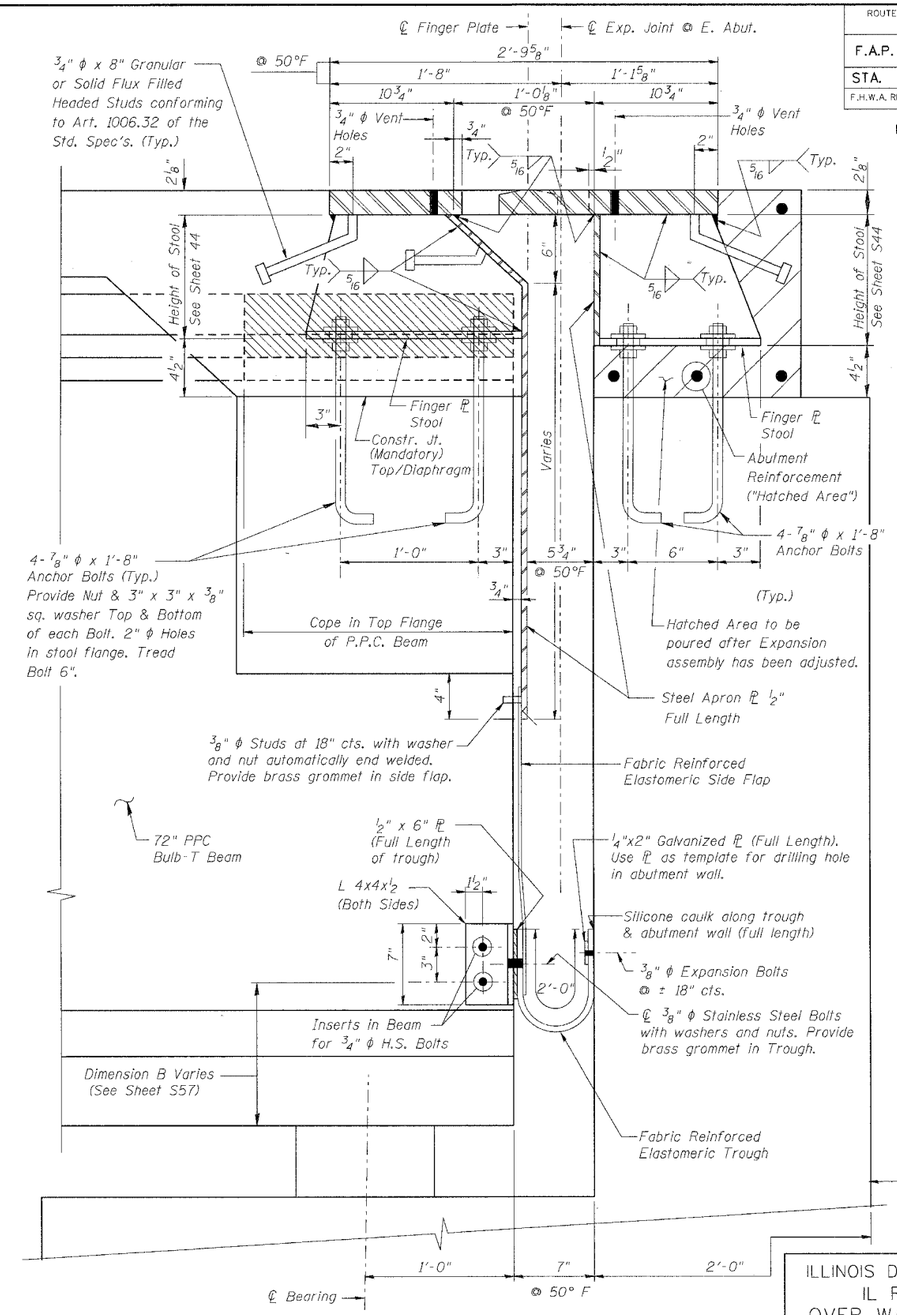
ROUTE No.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 827	12Z-3, 12BR	WABASH, IL GIBSON, IN	158	59
STA.		TO STA.		
F.H.W.A. REGION		ILLINOIS	PROJECT	

BRIDGE SHEET S43 OF S114

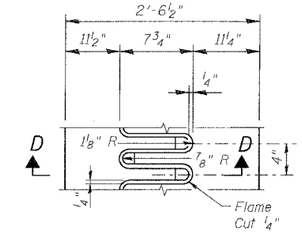
CONTRACT 94450



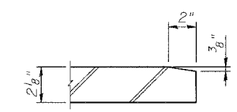
PLAN OF FINGER PLATE



SECTION A-A



FLAME CUTTING DIAGRAM



SECTION D-D

NOTES:

1. Work this sheet with sheet S44.
2. For Bulb-T P.P.C. Beam coping and Diaphragm details see sheet S48.
3. For Detail 1 see sheet S42.
4. All steel for Finger Plate Joint shall conform to AASHTO M 270 specification, Gr. 50.
5. Design expansion ± 2 5/8".
6. The cost of Steel required for Finger Plate Joint assembly shall be paid under Furnishing and Erecting Structural Steel. The cost of all Bolts (I.E. Anchor, High Strength, Expansion, Stainless Steel, etc.) shall be included in the Price for Furnishing and Erecting Structural Steel.

DESIGNED	WJZ
CHECKED	YS
DRAWN	WJZ
CHECKED	YS

benesch

alfred benesch & company
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205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450
Job No. 3426

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL ROUTE 15/IN ROUTE 64
OVER WABASH RIVER PUBLIC WATERS
FAP 827 SECT 12Z-3, 12BR

FINGER PLATE EXPANSION JOINT
EAST ABUTMENT

SN: 093-0021 (IL)/9502700 (IN)
WABASH CO., IL.

STA. 1036+27
DATE: JUNE 15, 2007

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