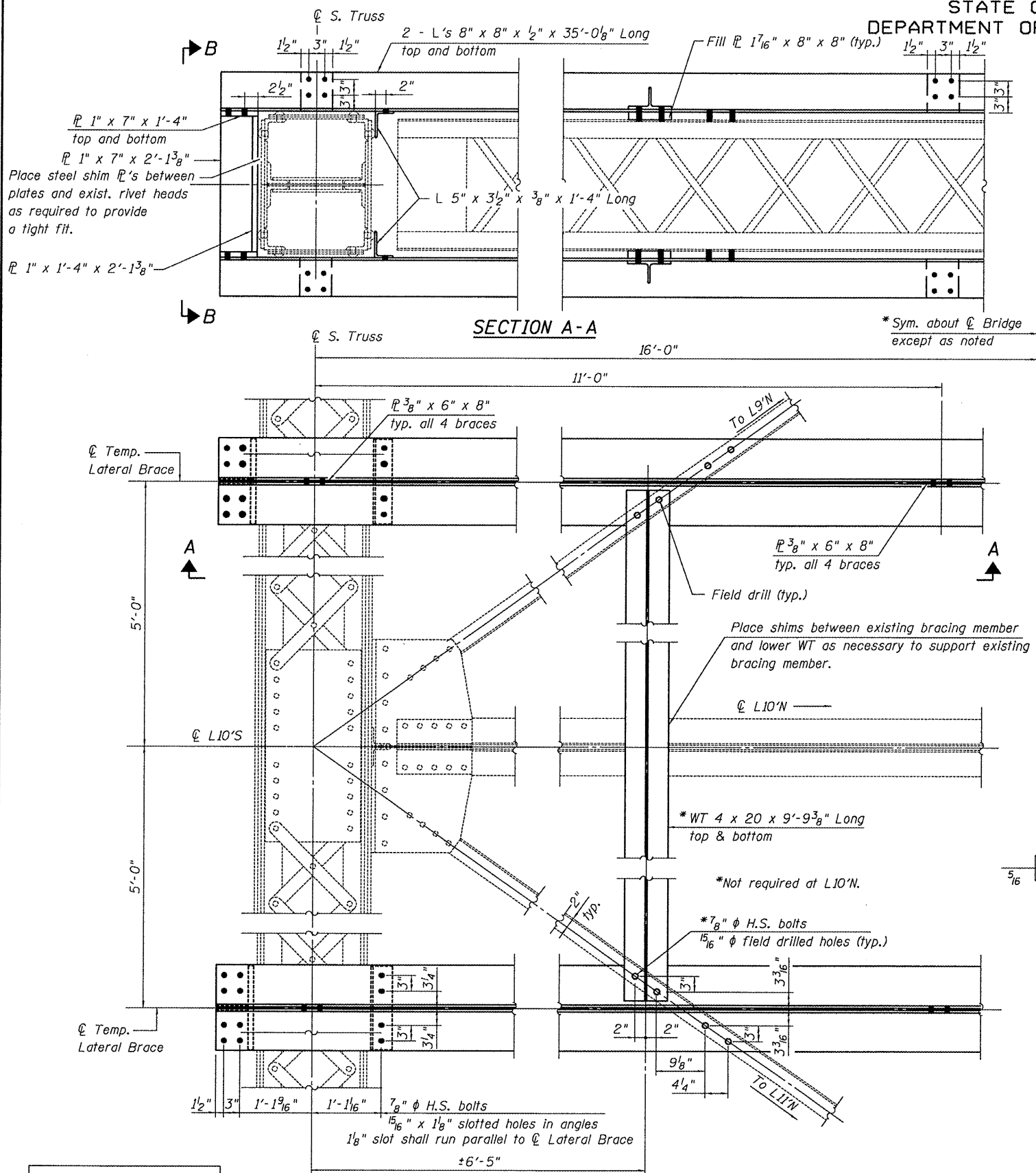
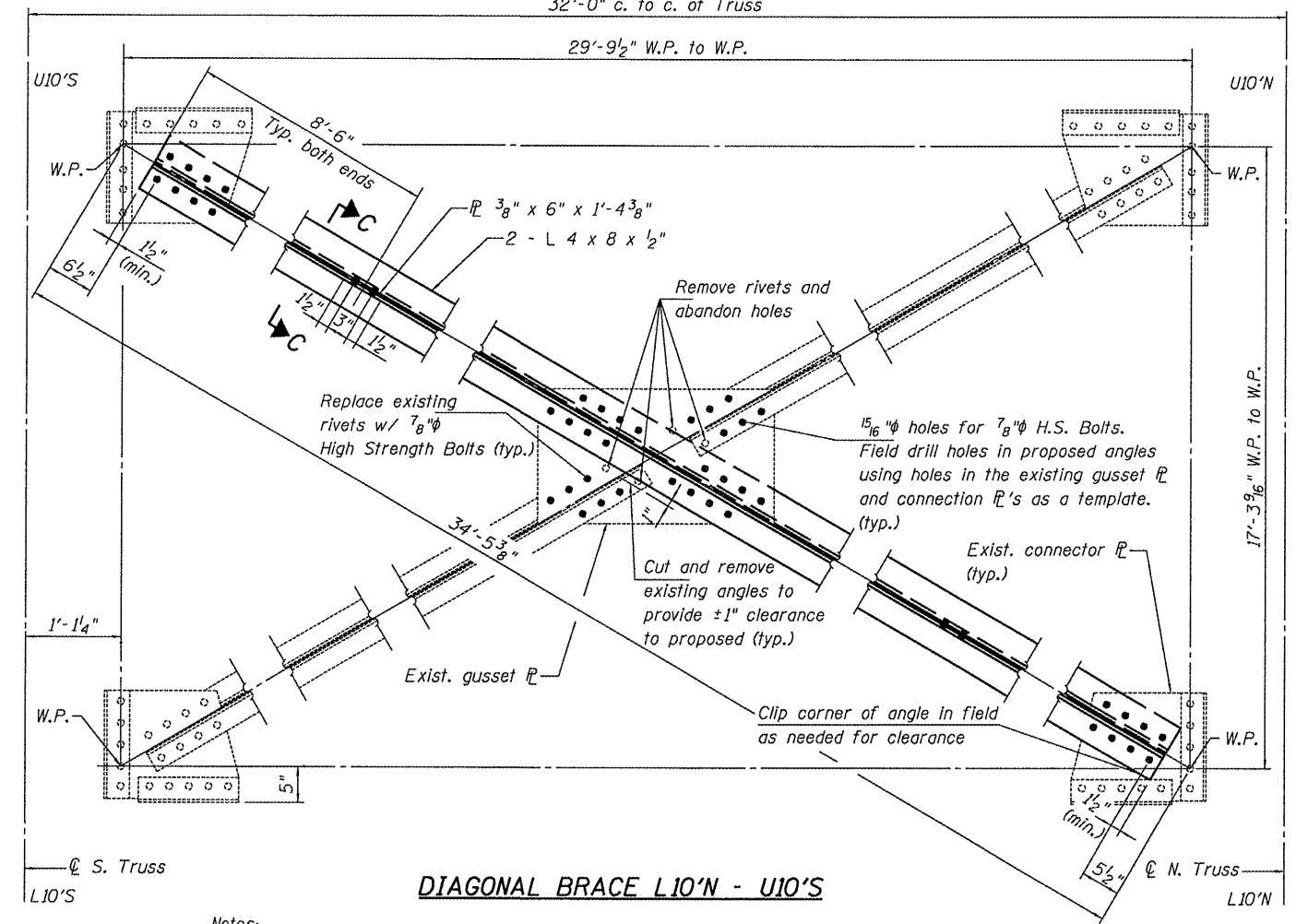


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

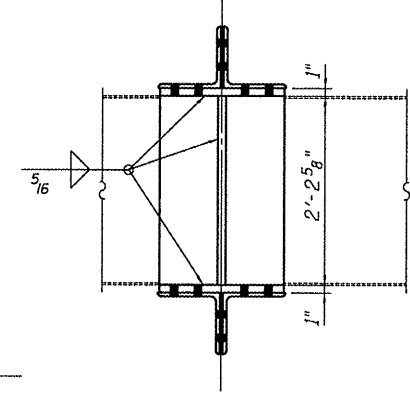


PLAN TEMPORARY LATERAL BRACE

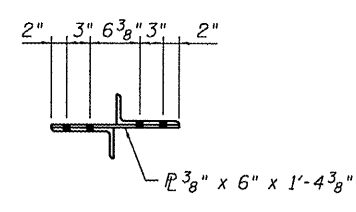


DIAGONAL BRACE L10'N - U10'S

Notes:
 Installation and removal of the Temporary Lateral Braces and the removal and replacement of the Diagonal Brace L10'N-U10'S shall be paid for as "Truss Modifications". See Special Provisions.
 Holes in the Temporary Lateral Braces and the existing diagonal braces between panel point L10'S and L9'N and between panel point L10'S and L11'N shall be field drilled. The holes in the existing diagonal braces shall be filled with H.S. bolts after removal of the Temporary Lateral Braces.
 Existing structural steel shall only be cleaned and painted as required by the Special Provision for "Cleaning and Painting Contact Surface Areas of Existing Steel Structures".
 The Inorganic Zinc Rich Primer / Acrylic / Acrylic Paint System shall be used for shop and field painting of new structural steel for the Diagonal Brace. The color of the final finish coat for surfaces shall be gray, Munsell No 5B 7/1. See Special Provision for "Cleaning and Painting New Metal Structures".
 The structural steel for the Temporary Lateral Brace need not be painted. Any areas of paint on the existing structure damaged by the installation or removal of the Temporary Lateral Brace shall be cleaned and painted according to the Special Provision for "Cleaning and Painting Contact Surface Areas of Existing Steel Structures". The surface shall be prepared as required for secondary connections.
 Estimated weight of structural steel required for "Truss Modifications" = 9,990 lb.



SECTION B-B



SECTION C-C

DESIGNED - SDS
CHECKED - FLL
DRAWN - DLH
CHECKED - SDS

WHKS & CO.
 ENGINEERING
 7018 KINGSMILL CT.,
 SPRINGFIELD, IL
 (217) 483-9457
 DESIGN FIRM #184001036

** PEORIA		SPAN 15 L10'S TRUSS MODIFICATIONS		STRUCTURE NO. 090-0030	
SHEET NO. 11	F.A. RTE. 669	SECTION 103B-I-5	COUNTY **	TOTAL SHEETS 18	SHEET NO. 16
13 SHEETS			CONTRACT NO. 68987		
ILLINOIS FED. AID PROJECT					