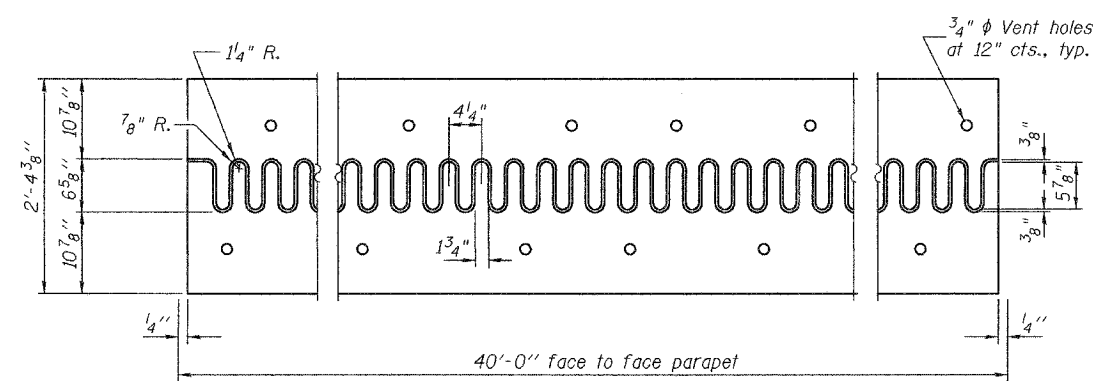
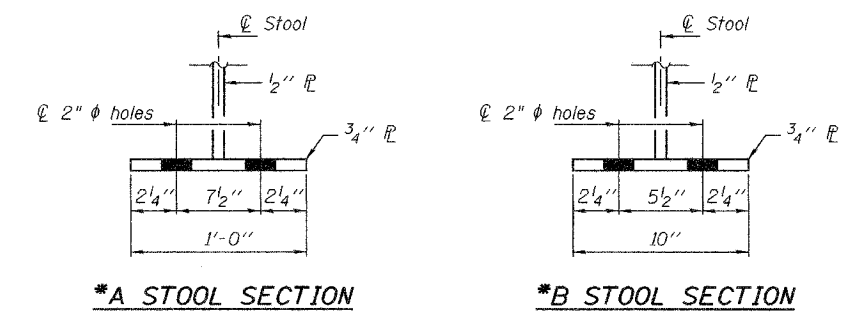
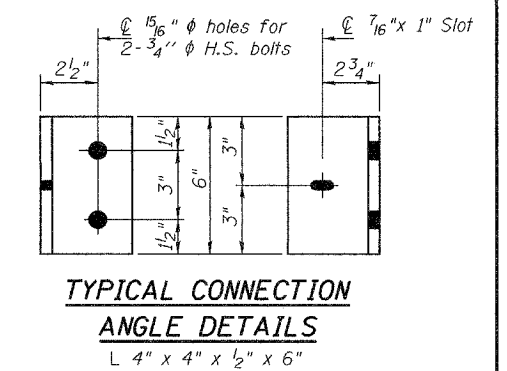
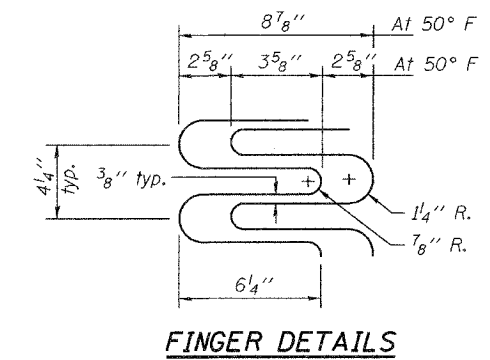
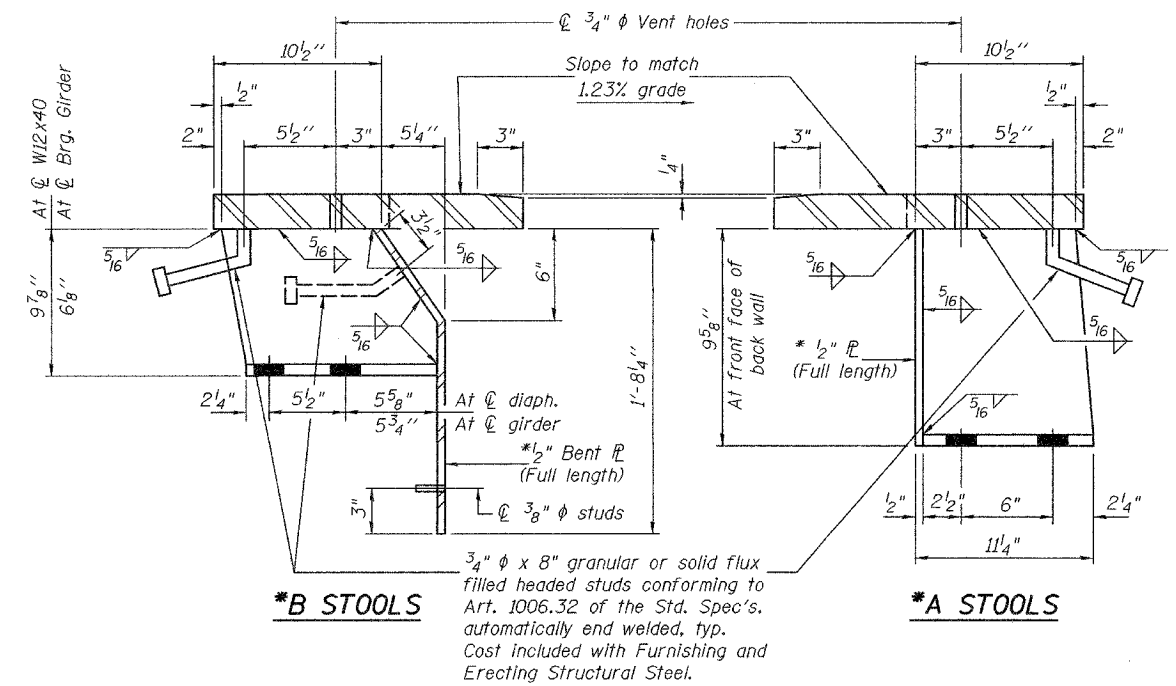
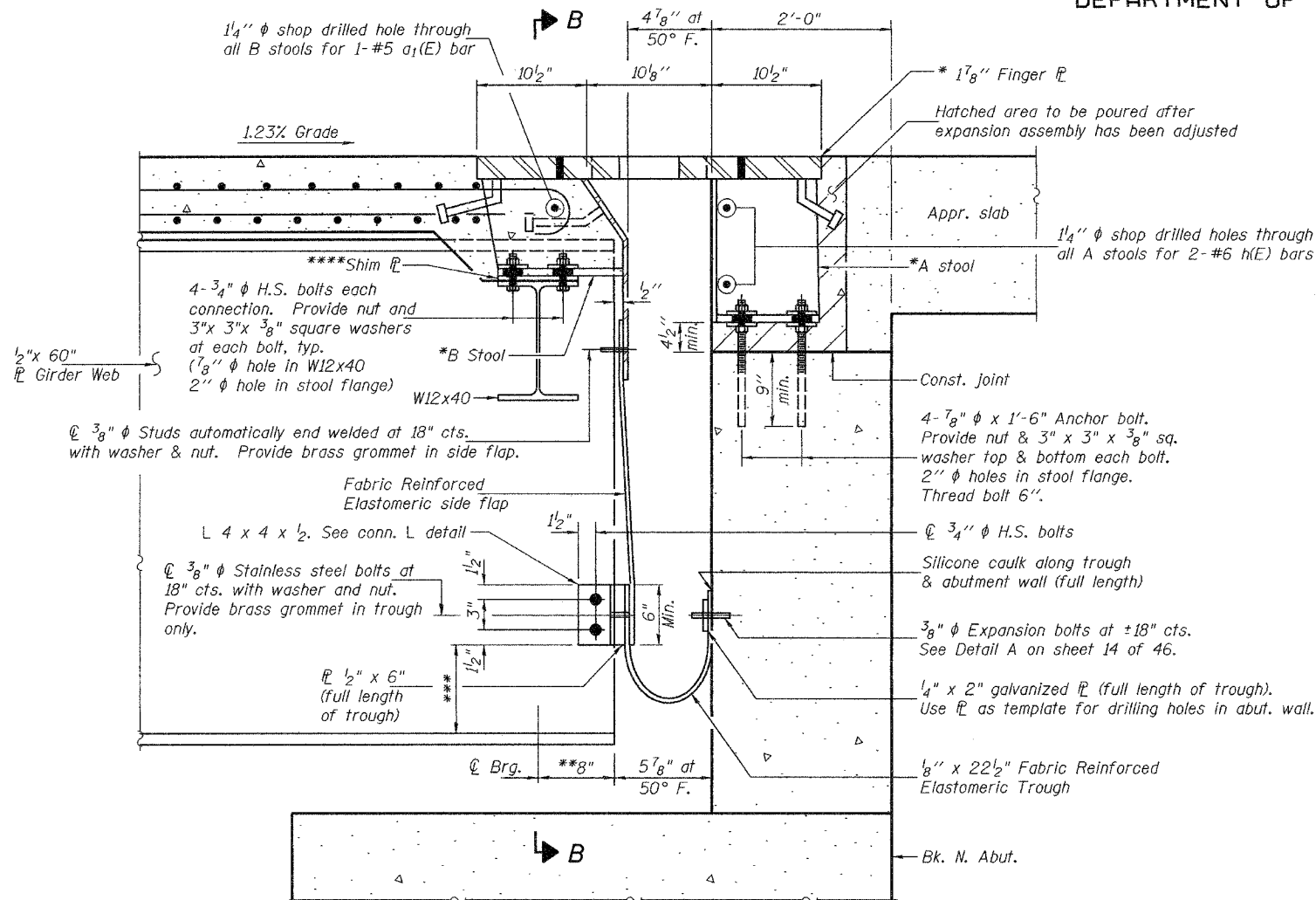


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 315	(18BRY-1)BR	FULTON	46	13
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

Contract #88753



* Plates shall be AASHTO M 270, Grade 50.
 ** Measured along centerline of girder.
 *** Varies from 4" at Girder 1 to 2'-1 3/4" at Girder 6. See Section B-B on sheet 14 of 46.
 **** Provide 1/4" normal shim, plus one 1/8" shim and one 1/16" shim for height adjustment. Tapered shims shall be added under the stools as required by the Engineer to make a smooth finger joint. Cost shall be included with Furnishing and Erecting Structural Steel.

Note: See sheet 14 of 46 for Section B-B.

DESIGNED	RJC/DPN
CHECKED	FT
DRAWN	h.i. parsons
CHECKED	RJC/FT

May 16, 2005

EXAMINED *Thomas J. Damagalki*
ENGINEER OF BRIDGE DESIGN

PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

NORTH ABUTMENT JOINT DETAILS
 F.A.P. RTE. 315 - SEC. (18BRY-1)BR
 FULTON COUNTY
 STATION 74+09.00
 STRUCTURE NO. 029-0068

Cut from *PL 1 7/8" x 2'-4 3/8" x 39'-11 1/2" (AASHTO M270, Gr. 50)