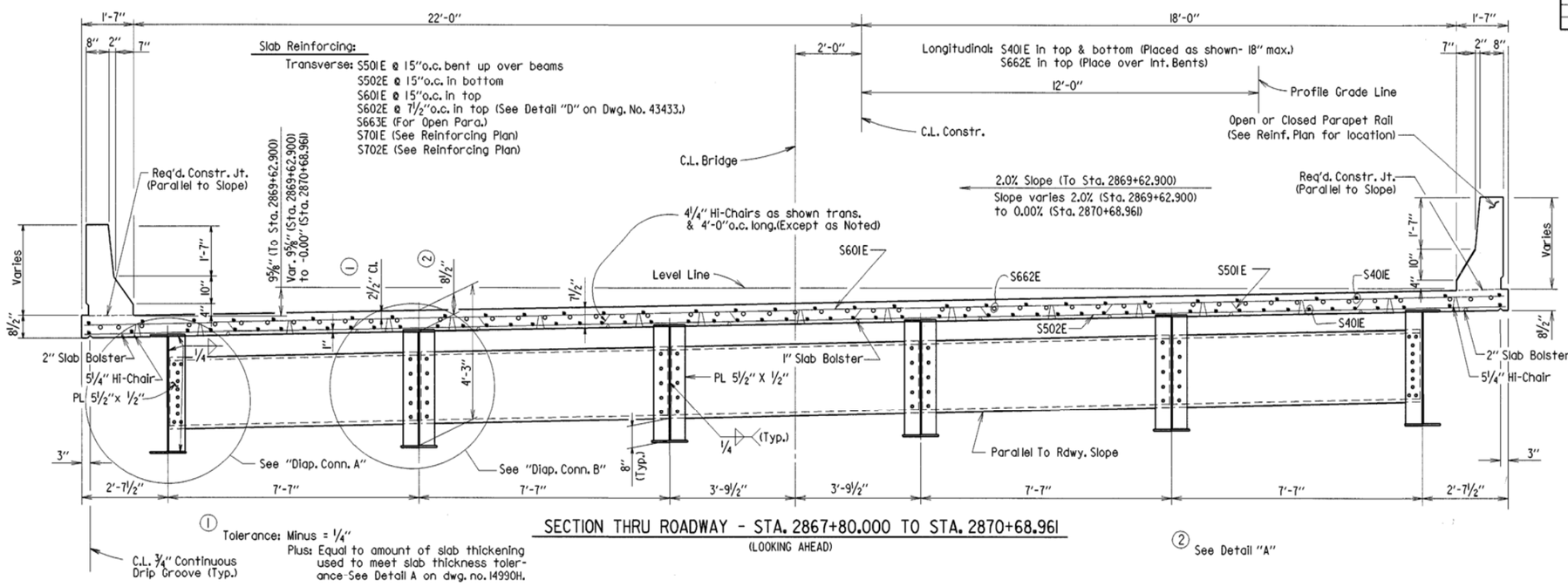
Note: Class I Protective Surface Treatment shall be applied to the Roadway Surface and the Face and Top of Concrete Parapet Rail.

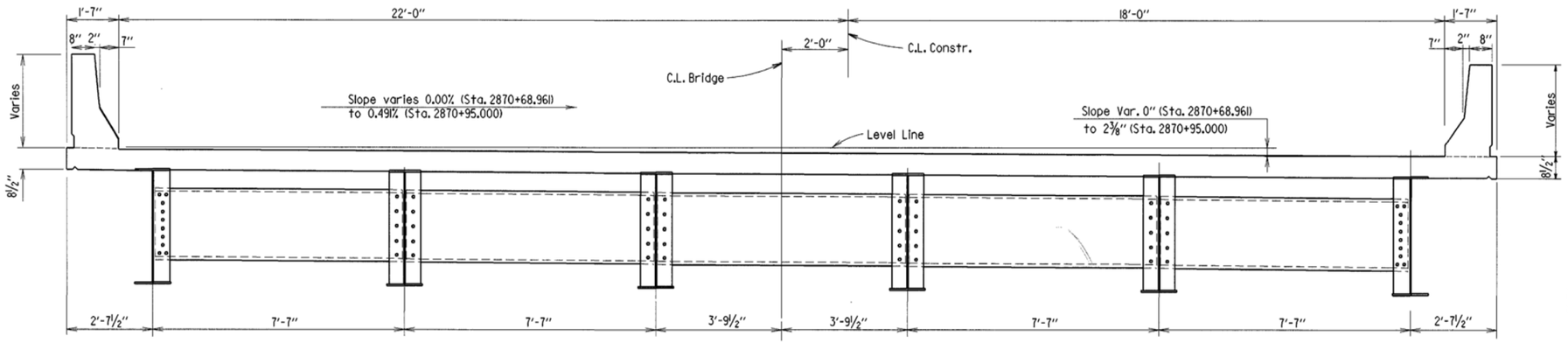
Note: One epoxy coated #5 bar in the top and one coated #5 bar in the bottom may be substituted for each bar S501E. Payment will be based on the weight of bar S501E.

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		B70100	95	159
				① A6875		-SPAN DTLS.-	43431	



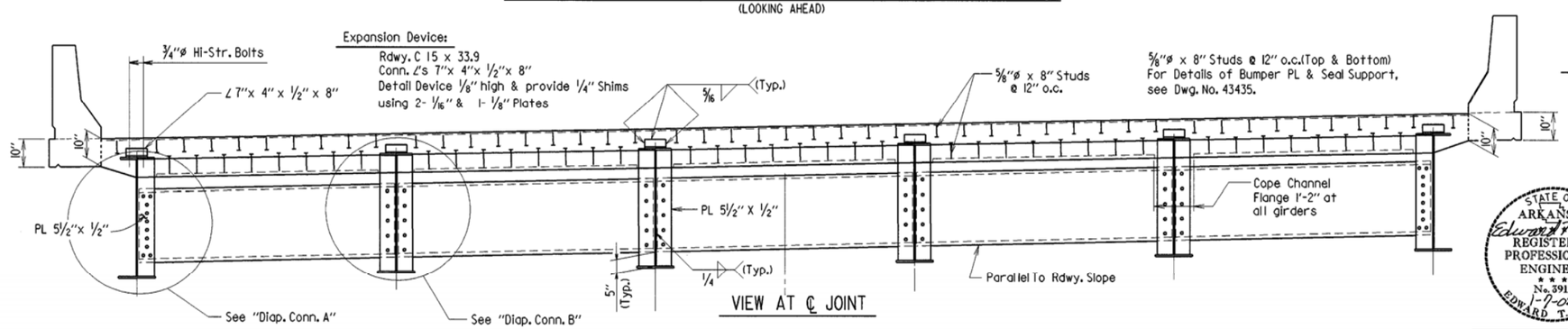
SECTION THRU ROADWAY - STA. 2867+80.000 TO STA. 2870+68.961

(LOOKING AHEAD)

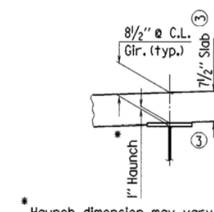


SECTION THRU ROADWAY - STA. 2870+68.961 TO STA. 2870+95.000

(LOOKING AHEAD)



VIEW AT ℄ JOINT



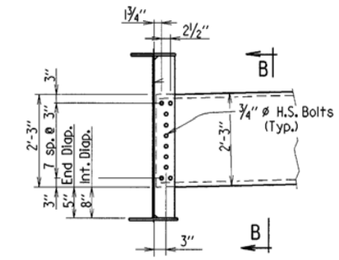
③ Tolerance when removable deck forming is used is +½", -¼". Haunch forming is required and shall be adjusted to maintain slab thickness tolerance.

* Haunch dimension may vary within the following limits to maintain the grade and slab thickness tolerance : Minimum - occurs when top flange contacts bottom reinforcing steel; Maximum - top flange thickness plus 1¾". No increase in concrete and structural steel quantities will be made to maintain tolerances.

DETAIL "A"

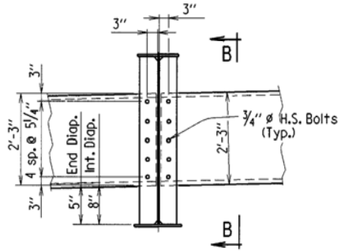
No Scale

Tolerances shown are applicable only when removable deck forming is used. See Std. Dwg. No. 14991 for tolerances when permanent steel deck forms are used. Payment for concrete shall be based on removable deck forming.



DIAPHRAGM CONNECTION A

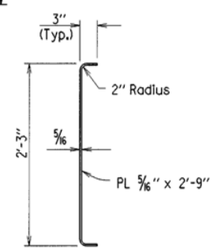
No Scale



DIAPHRAGM CONNECTION B

No Scale

Note: Bolts in strut and diaphragm connections shall be properly installed and tightened in accordance with Subsection 807.7.1 of the Standard Specifications.



SECTION B-B (TYPICAL DIAPHRAGM)

No Scale

STATE OF ARKANSAS
Edward T. Fain
REGISTERED PROFESSIONAL ENGINEER
No. 3915
1-9-02
EDWARD T. FAIN

BRIDGE ENGINEER

SHEET 1 OF 6

DETAILS OF 275'-0" CONTINUOUS COMPOSITE PLATE GIRDER UNIT OVERPASS OVER CADDO VALLEY R.R. & S.H. 182

CLARK COUNTY

ROUTE 30 SEC. 14

ARKANSAS STATE HIGHWAY COMMISSION

LITTLE ROCK, ARK.

DRAWN BY:	LDF	DATE:	10-10-01	FILENAME:	b70100x2.sl
CHECKED BY:	CAB	DATE:	01-07-02	SCALE:	½" = 1'-0" or as shown
DESIGNED BY:	CAB	DATE:	09-2001		

BRIDGE NO. A6875 DRAWING NO. 43431