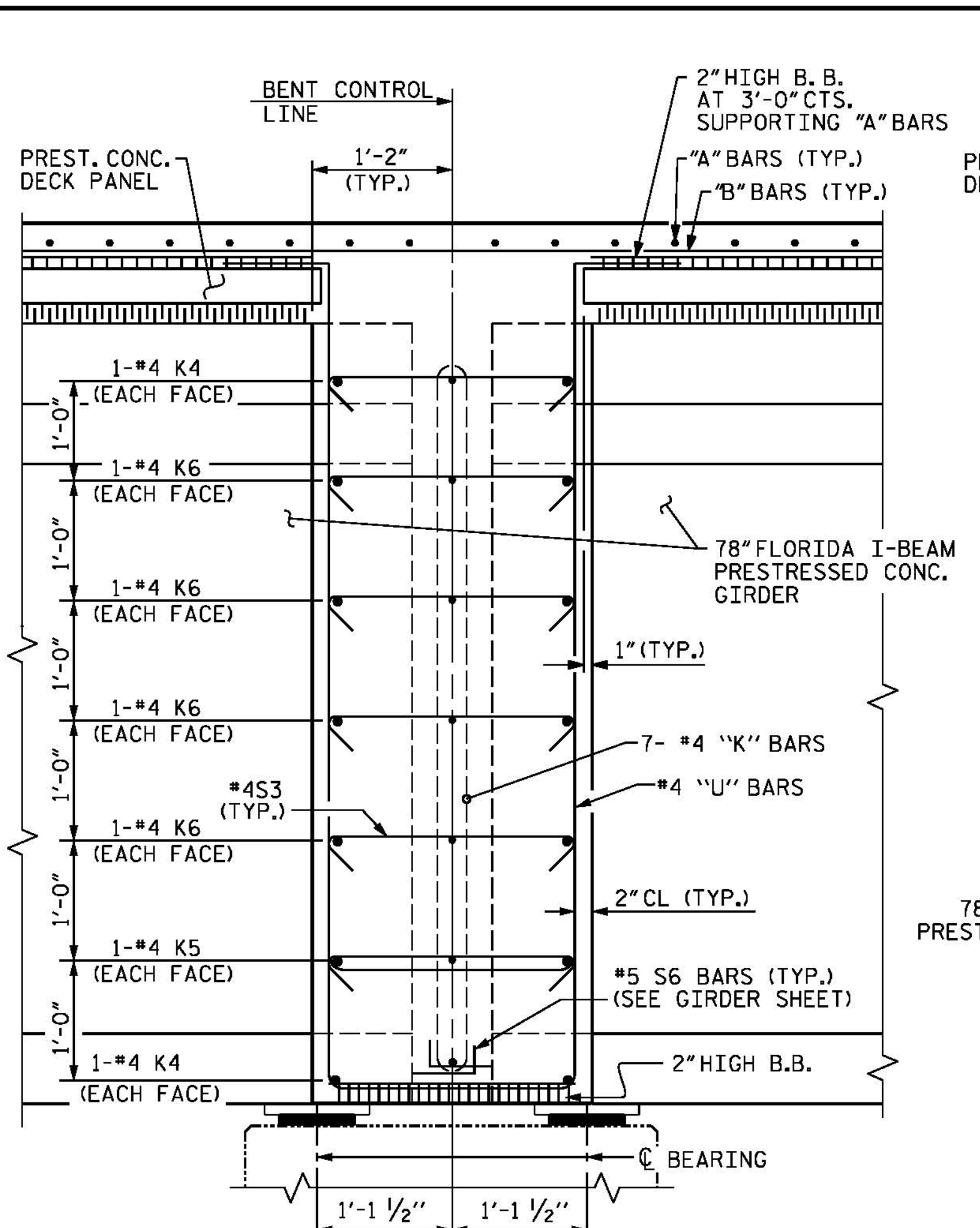
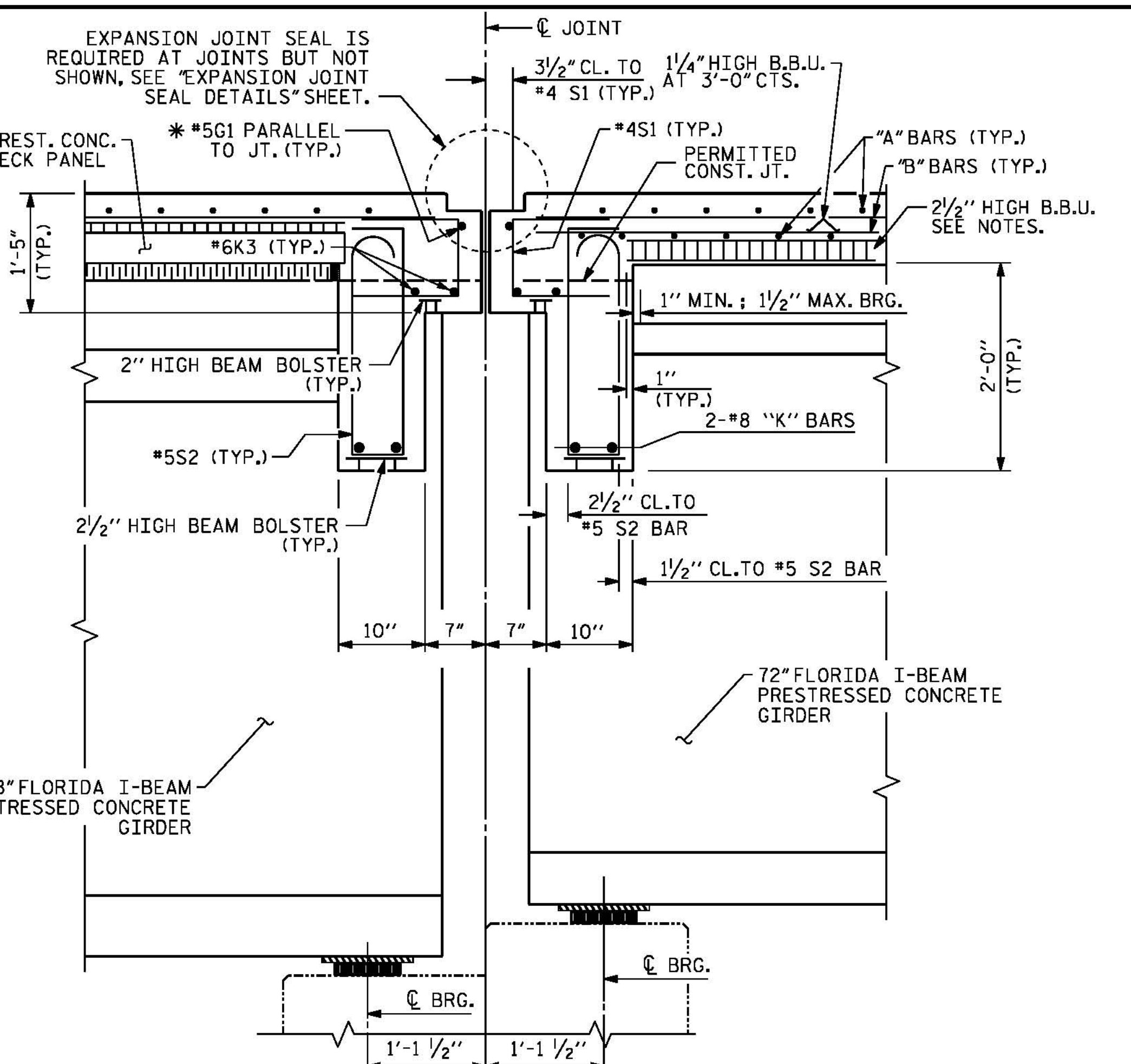


SECTION AT BENT DIAPHRAGM

* #5G BAR MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.
 BENT 13 SHOWN, BENTS 16, 19 AND 22 SIMILAR.

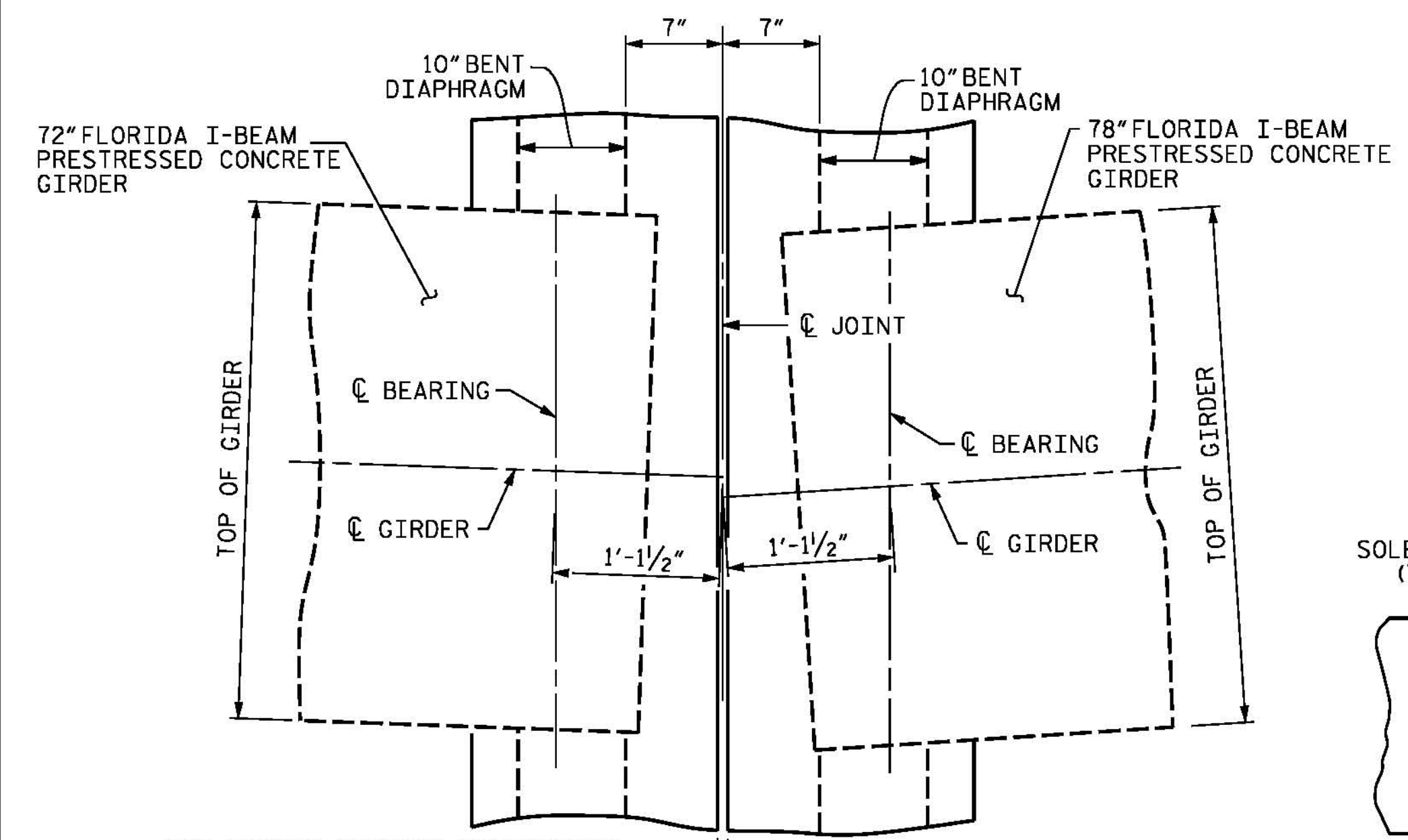


SECTION AT CONTINUOUS BENT DIAPHRAGM



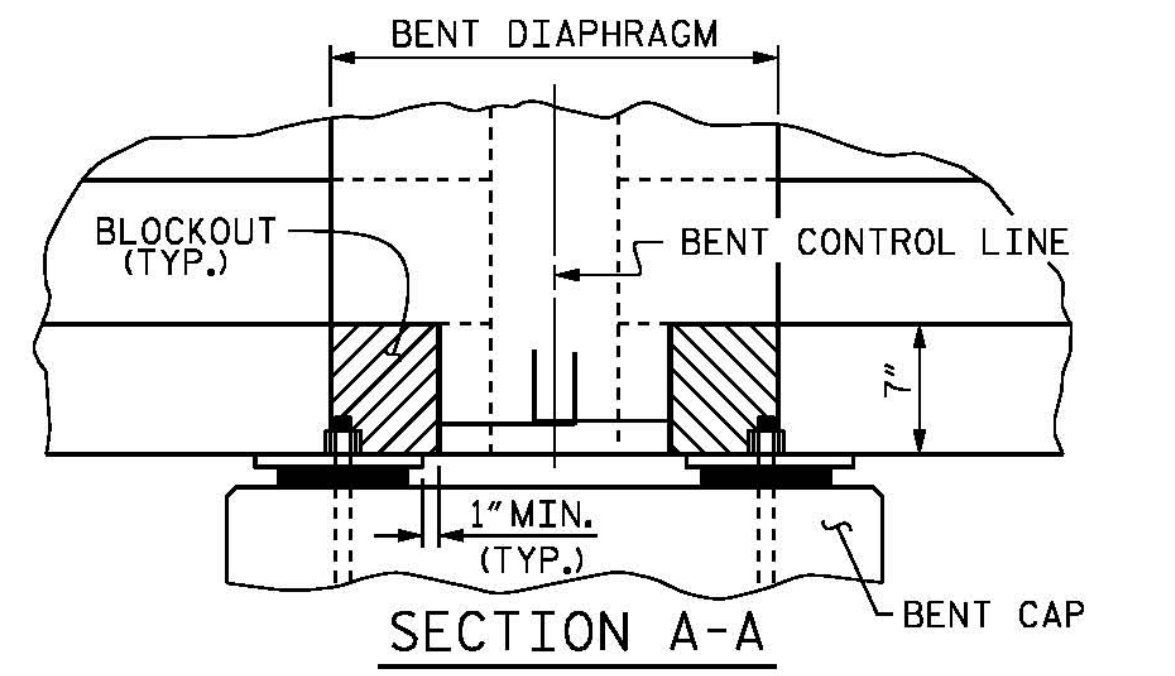
SECTION AT BENT DIAPHRAGM

* #5G BAR MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.

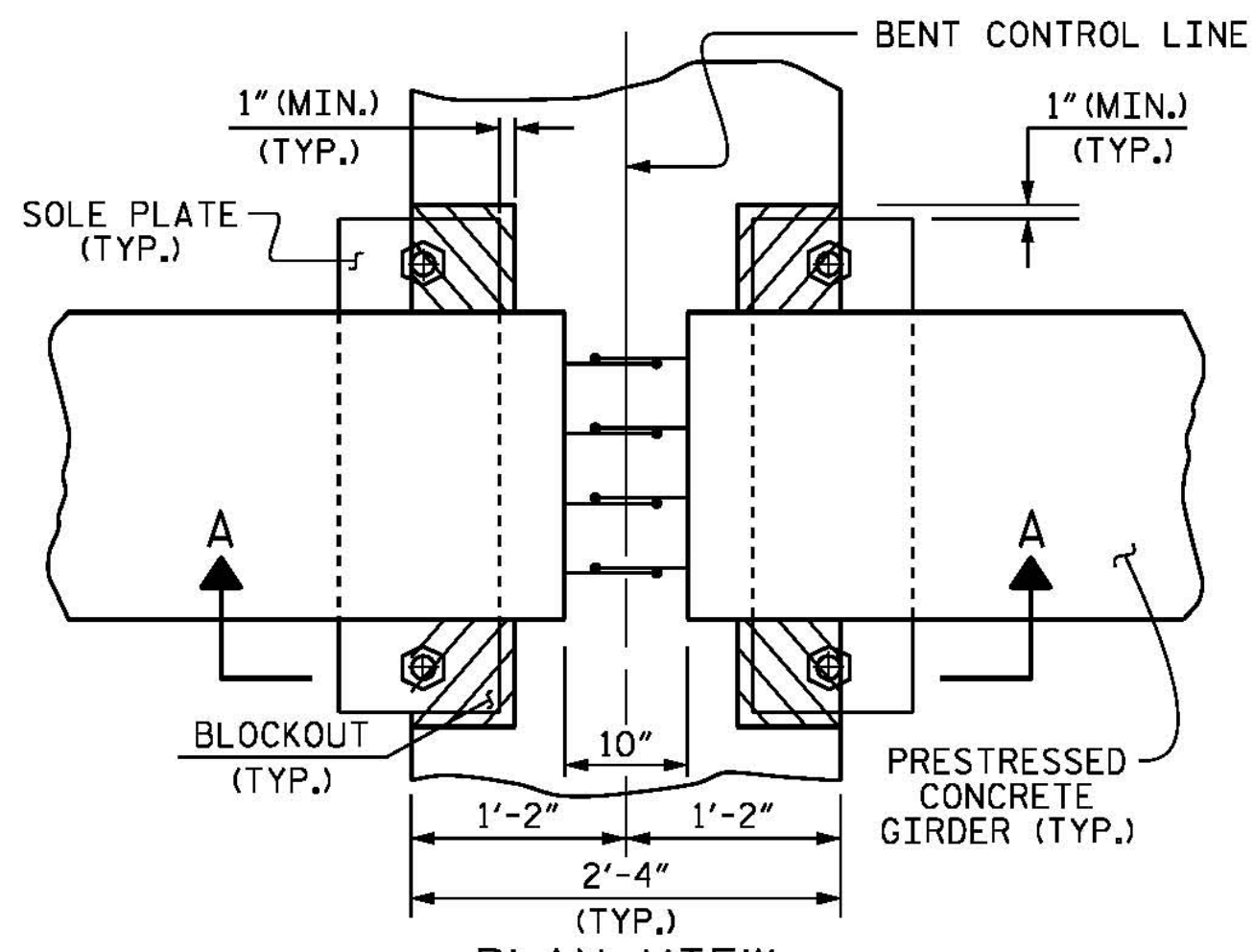


PLAN VIEW AT BENT DIAPHRAGM

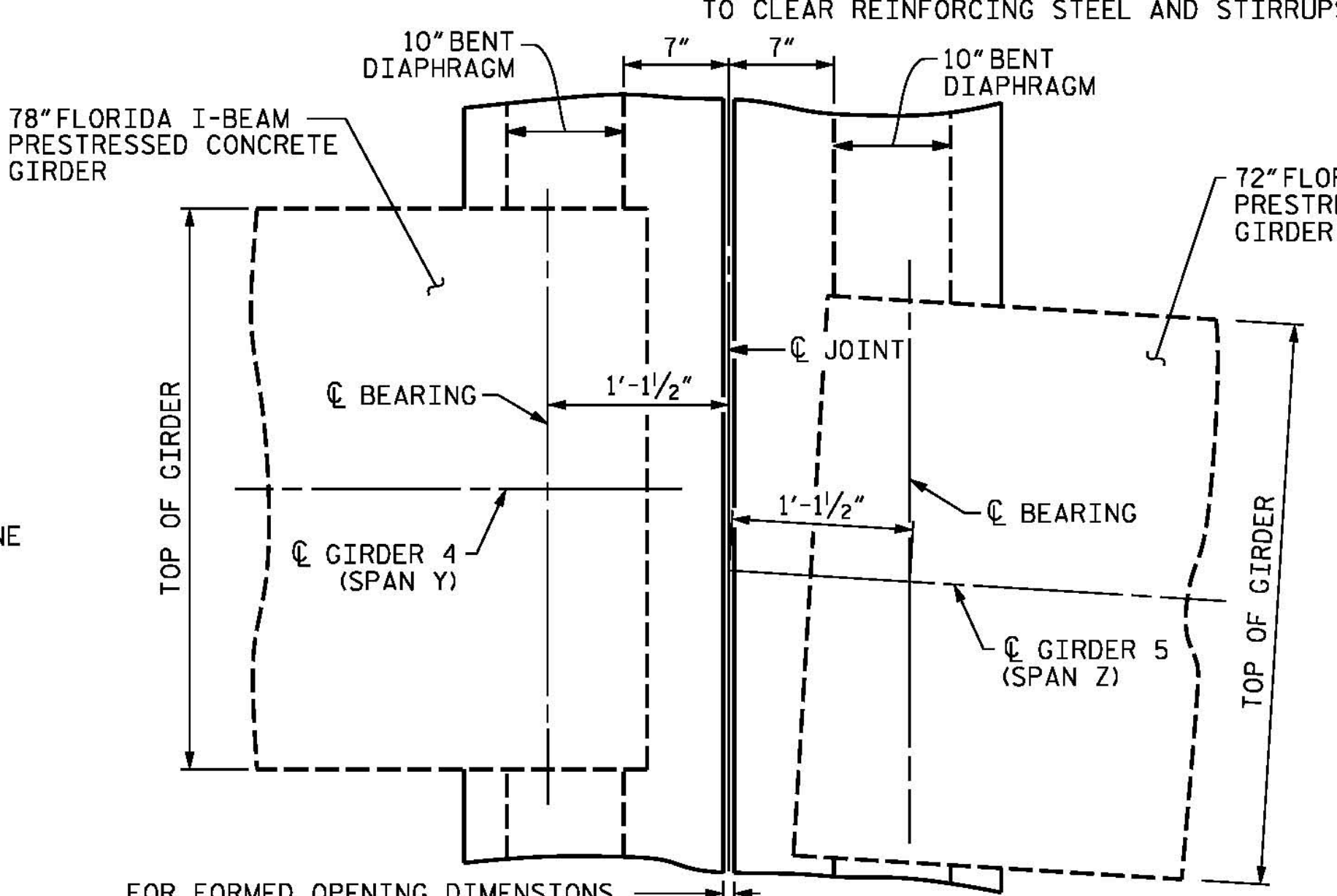
FOR FORMED OPENING DIMENSIONS, SEE "EXPANSION JOINT SEAL SHEETS"



SECTION A-A



CONTINUOUS BENT DIAPHRAGM BLOCKOUT DETAIL



PLAN VIEW AT BENT DIAPHRAGM

FOR FORMED OPENING DIMENSIONS, SEE "EXPANSION JOINT SEAL SHEETS"

BENT 25 SHOWN

NOTE:
 BAYS WITH PRECAST PANELS SHOWN (BAYS 2, 3 AND 4). FOR BAY WITH FULL DEPTH SLAB (BAY 1), SEE SHEET 13 OF 13.

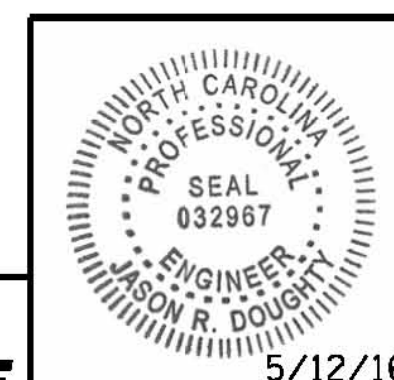
PROJECT NO. B-4929

PENDER COUNTY

STATION: 38+13.81 -L2-

SHEET 10 OF 13

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 TYPICAL SECTION
 DETAILS
 SPANS N THROUGH Y



5/12/16
 Jason R. Doughty

PARSONS BRINCKERHOFF
 434 FAYETTEVILLE STREET
 SUITE 1500
 RALEIGH, NC 27601
 LICENSE NO. F-0165

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO.
S-41
 TOTAL SHEETS
 278

5/9/2016 400_079_B4929_SMU_TYPD3.dgn

DESIGNED BY: J. SMITH DATE: NOV 2015
 DRAWN BY: M. HOBBS DATE: NOV 2015
 CHECKED BY: B. LOFLIN DATE: MAR 2016
 DESIGN ENGINEER OF RECORD: J. DOUGHTY DATE: MAY 2016