

(END BENT 1 SHOWN, END BENT 2 SIMILAR)

SECTION THROUGH EXP. BENT DIAPHRAGM

* #5 G1E PARALLEL-

TO JOINT (TYP.)

PERMITTED ——

1¹∕₄"HIGH B.B.U.¬

2¹/₄" HIGH. B.B.U. · @ 3'-0" CTS.

STAY-IN-PLACE

METAL FORMS

CONST. JT. (TYP.)

 $2\frac{1}{2}$ " CL. TO

#5 S3E

2"HIGH B.B.

© BEARING —→

L JOINT & BENT 2

FOR FOAM JOINT SEAL

DETAILS, SEE "PLAN OF

SPANS"SHEET 3 OF 5.

∕−#5 A2

CONTROL LINE

◄ #5 S3E

(TYP.)

(TYP.)

 $1\frac{1}{2}$ " CL. TO #5 S3E

~#5 K10E (EA.

FACE) (TYP.)

└2-#8 *"*K"BARS|

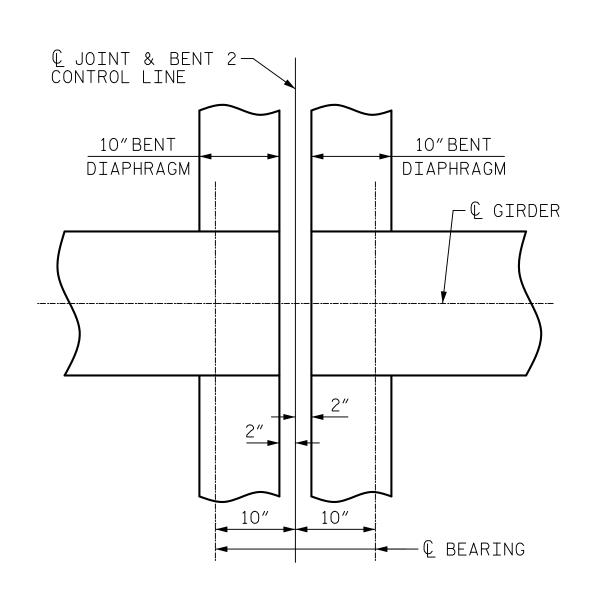
(BENT 2)

* #5 G1E BAR MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.

INTEGRAL END BENT & C BEARING FRONT FACE OF-┌ Ç GIRDER APPROCH SLAB FILL FACE ──► 10" BLOCKOUT -TYPE V ELASTOMERIC BEARING, SEE "ELASTOMERIC BEARING DETAILS" SHEET. 1'-71/2" 3'-3"

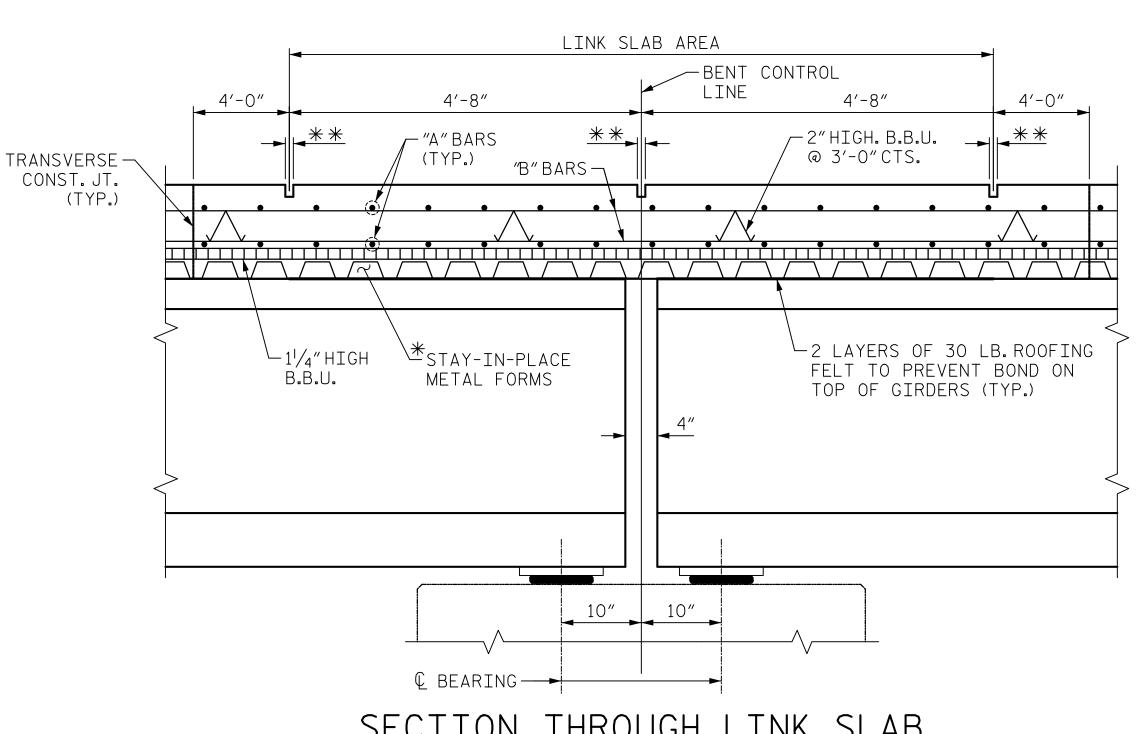
PLAN OF INTEGRAL END BENT

(END BENT 1 SHOWN, END BENT 2 SIMILAR)



PLAN OF EXP. BENT DIAPHRAGM

(BENT 2)

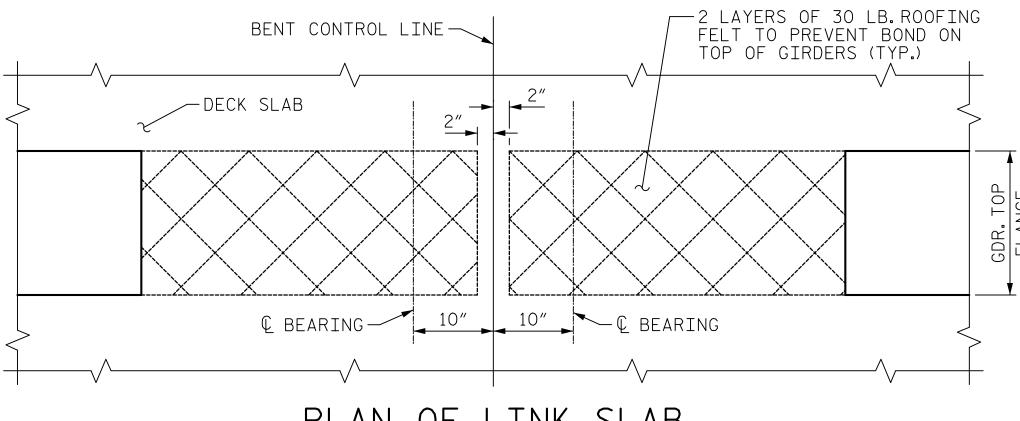


SECTION THROUGH LINK SLAB

(BENT 1, 3, & 4)

* NO WELDING OF FORMS OR FALSEWORK TO THE TOPS OF THE GIRDERS WILL BE PERMITTED IN THE LINK SLAB AREA.

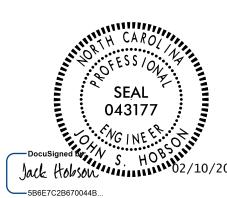
** A $1\frac{1}{2}$ " DEEP × $\frac{3}{8}$ " CONTRACTION JOINT SHALL BE SAWN WITHIN 24 HOURS OF POURING THE DECK. THE JOINT SHALL BE FILLED WITH JOINT SEALER MATERIAL. THE JOINT SEALER MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF TYPE B LOW MODULUS SILICONE SEALANT, SEE SECTION 1028 OF THE STANDARD SPECIFICATIONS.



PLAN OF LINK SLAB

Mead &Hunt

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL

SIGNATURES COMPLETED

PROJECT NO. B-5619 LENOIR COUNTY STATION: 30+80.00 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUPERSTRUCTURE

TYPICAL SECTION DETAILS

BY: DATE: NO. BY: DATE: S1-07 TOTAL SHEETS		REVISIONS					SHEET NO.
TOTAL SHEETS		BY:	DATE:	NO.	BY:	DATE:	S1-07
40				3			TOTAL SHEETS
	1			4			40

