

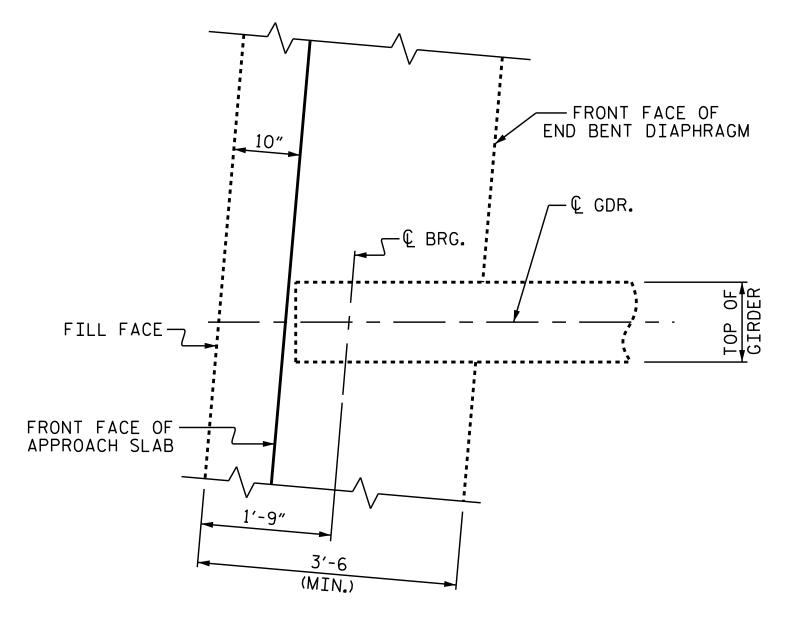
#### LINK SLAB AREA (SEE PLAN OF SPANS) \_\_\_``B" BARS "A"BARS (TYP.) — 2"HIGH B.B.U. @ 3'-0'' CTS. 11/4" HIGH B.B.U. (SEE NOTES) ∠<sub>METAL</sub> 2 LAYERS OF 30 LB. ROOFING FELT TO STAY-IN-PLACE FORMS (SEE NOTES BENT — PREVENT BOND ON TOP OF GIRDERS (TYP.) ON SHEET 1 OF 2) CONTROL LINE ℚ BEARING —

SECTION @ LINK SLAB

# JOINT SEALER MATERIAL 3/8" SAWED OPENING DETAIL "B"

A 1½"DEEP CONTRACTION JOINT AT BENT CONTROL LINE SHALL BE SAWED 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.

### SECTION THRU INTEGRAL END BENT



## \*\* LINK SLAB AREA (SEE PLAN OF SPANS) ┌─ @ GIRDER SOLE PLATE (TYP.) ∠2 LAYERS OF 30 LB. ROOFING FELT TO PREVENT BENT — BOND ON TOP CONTROL LINE OF GIRDERS (TYP.)

# TYPICAL INTERMEDIATE DIAPHRAGM

─ MC 18 X 42.7 CHANNEL (TYP.)

METAL STAY-IN-PLACE TORMS (TYP.)

SEE "INTERMEDIATE STEEL DIAPHRAGMS FOR TYPE III PRESTRESSED CONCRETE GIRDERS" SHEET FOR DETAILS.

> BR-0017 PROJECT NO. \_\_\_ DUPLIN STATION: 18+27.00 -L-

SEAL 26445 2 NGINES

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

-- DocuSigned by: P. Korey Newton 4FFE39D1431B407...

SUPERSTRUCTURE						
TYPICAL	SECTION					

3/30/2021			REVI	SIO	NS		SHEET NO
DOCUMENT NOT CONSIDERED	NO.	BY:	DATE:	NO.	BY:	DATE:	S-6
FINAL UNLESS ALL	1			3			TOTAL SHEETS
SIGNATURES COMPLETED	2			4			28

SHEET 2 OF 2

#### PLAN @ INTEGRAL END BENT

	PLAN	@ BEN	<u>T</u>
LINK SL	AB SHALL BE	RDER IN THE A SMOOTH AND ANCHOR STUD	FREE OF