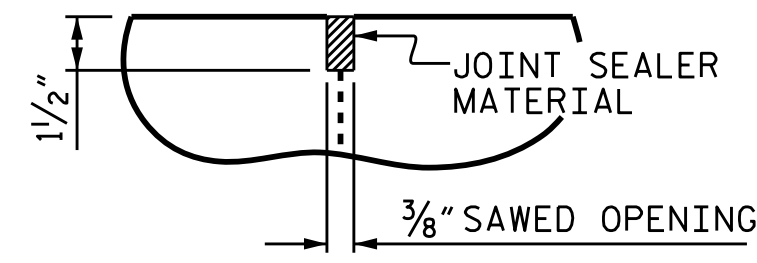


SECTION THRU INTEGRAL END BENT
INTEGRAL END BENTS

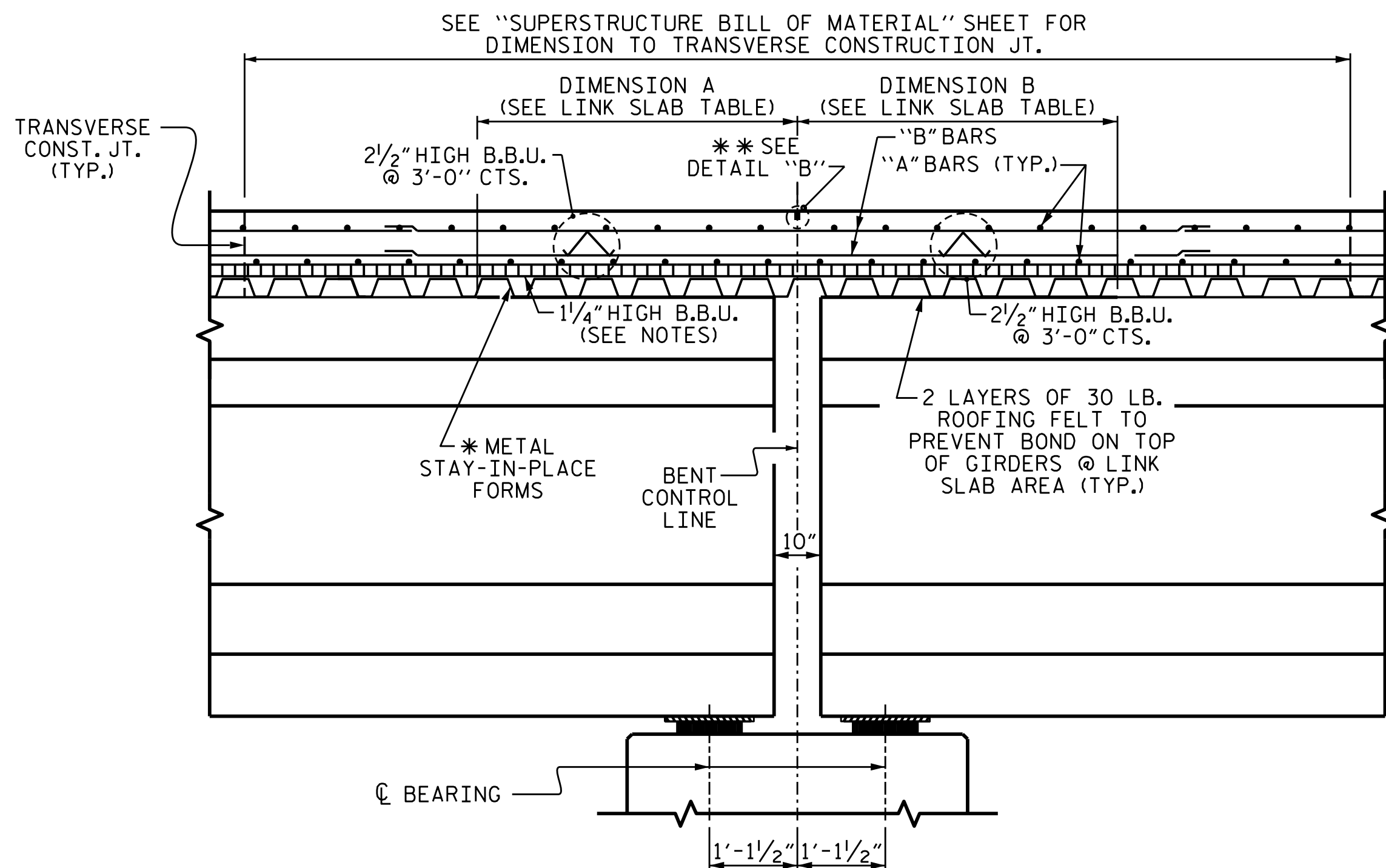
| LINK SLAB TABLE | | |
|-----------------|-------------|-------------|
| BENT NO. | DIMENSION A | DIMENSION B |
| 1 | 3'-6" | 5'-0" |
| 2 | 5'-0" | 5'-6" |
| 3 | 5'-6" | 5'-6" |



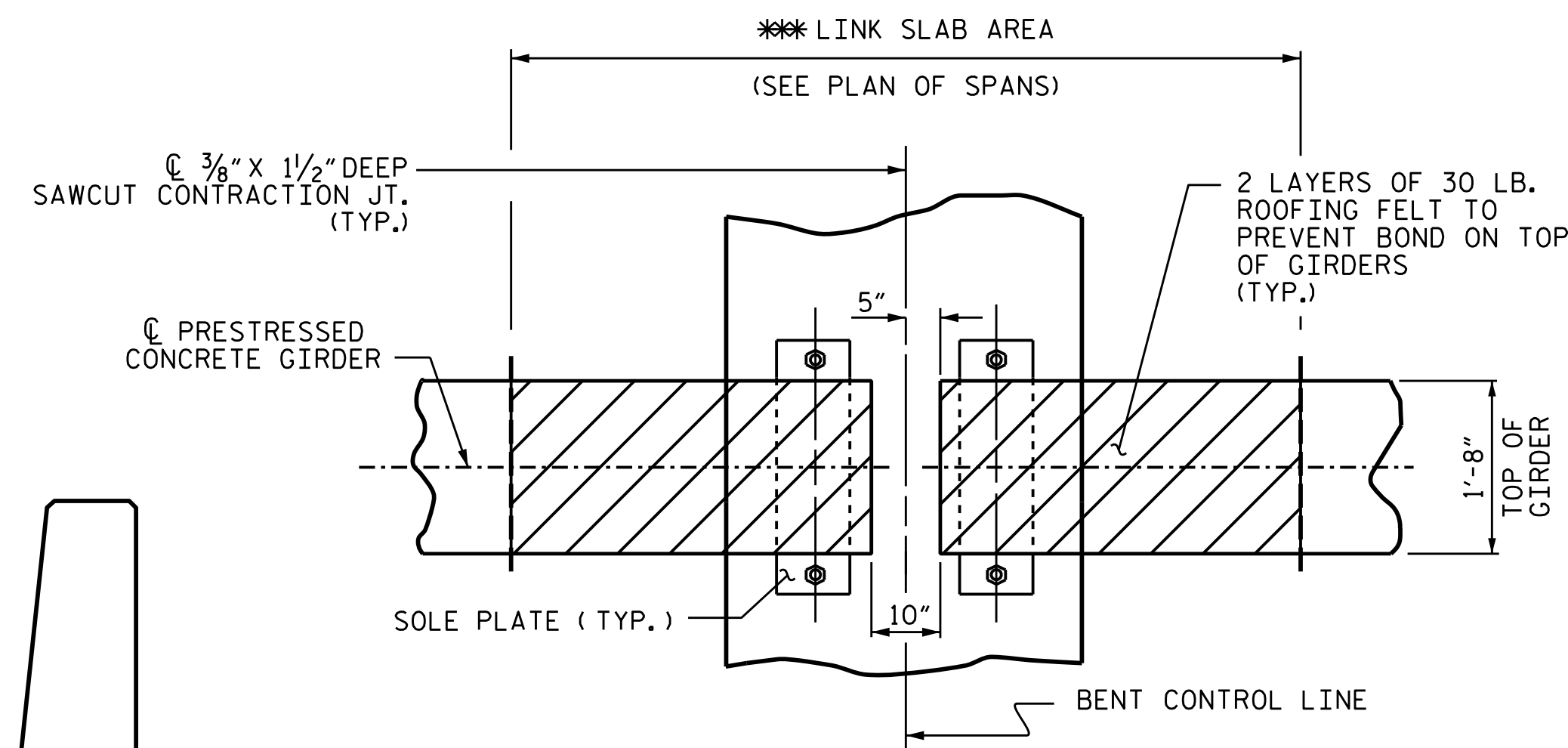
DETAIL "B"

* METAL STAY-IN-PLACE FORMS SHALL NOT BE WELDED TO THE GIRDER FLANGES IN THE REGION OF THE LINK SLAB.

** A 1/2" DEEP 3/8" WIDE CONTRACTION JOINT AT BENT CONTROL LINE 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 SECTION 1028-3 OF THE STANDARD SPECIFICATIONS.



SECTION THRU LINK SLAB

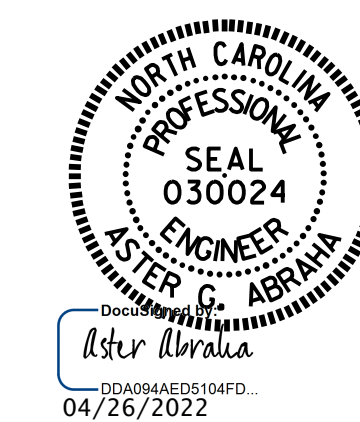


PLAN AT INTERIOR BENTS

** THE TOP OF GIRDER IN THE REGION OF THE LINK SLAB SHALL BE SMOOTH (NOT RAKED) AND FREE OF STIRRUPS, ANCHOR STUDS, DECK FORMWORK ATTACHMENTS, AND OVERHANG FALSEWORK/FORMWORK ATTACHMENTS.

PROJECT NO. B-5694
BLADEN COUNTY
STATION: 21+85.10 -L-

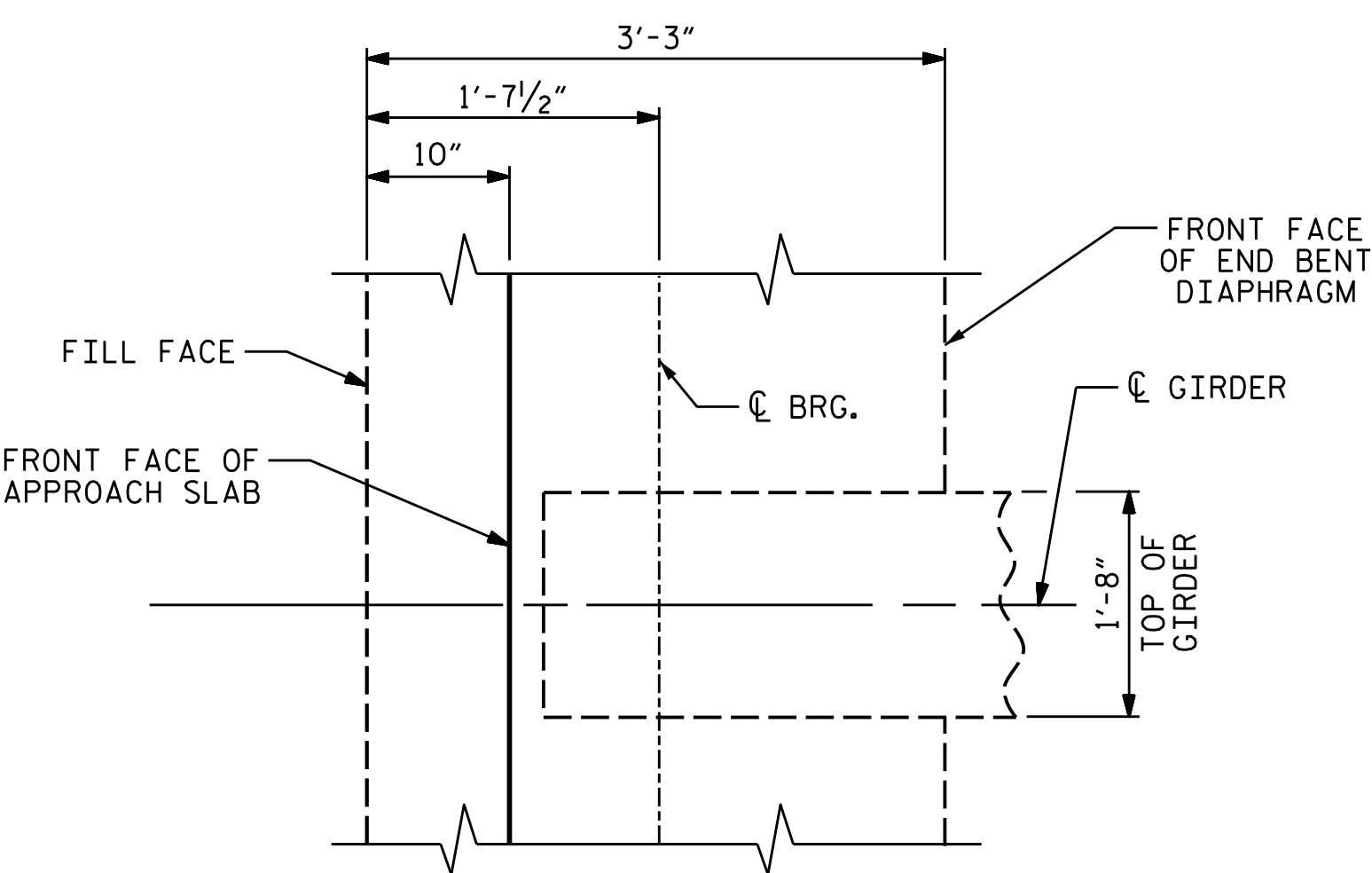
SHEET 2 OF 2



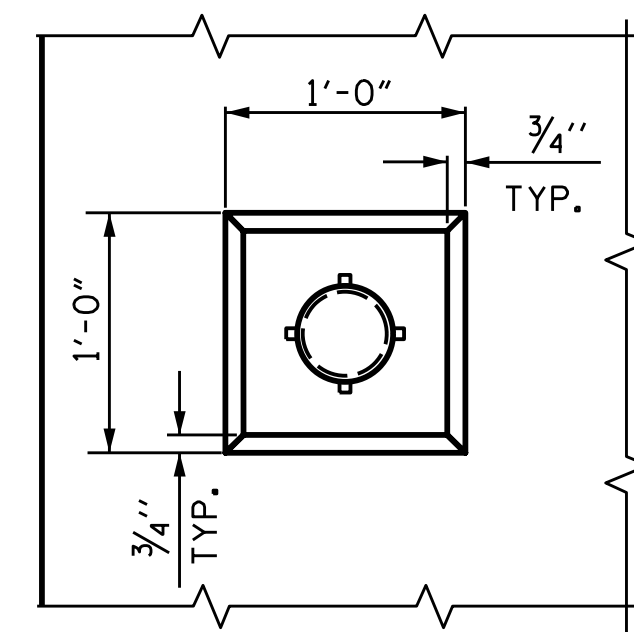
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
TYPICAL SECTION
DETAILS

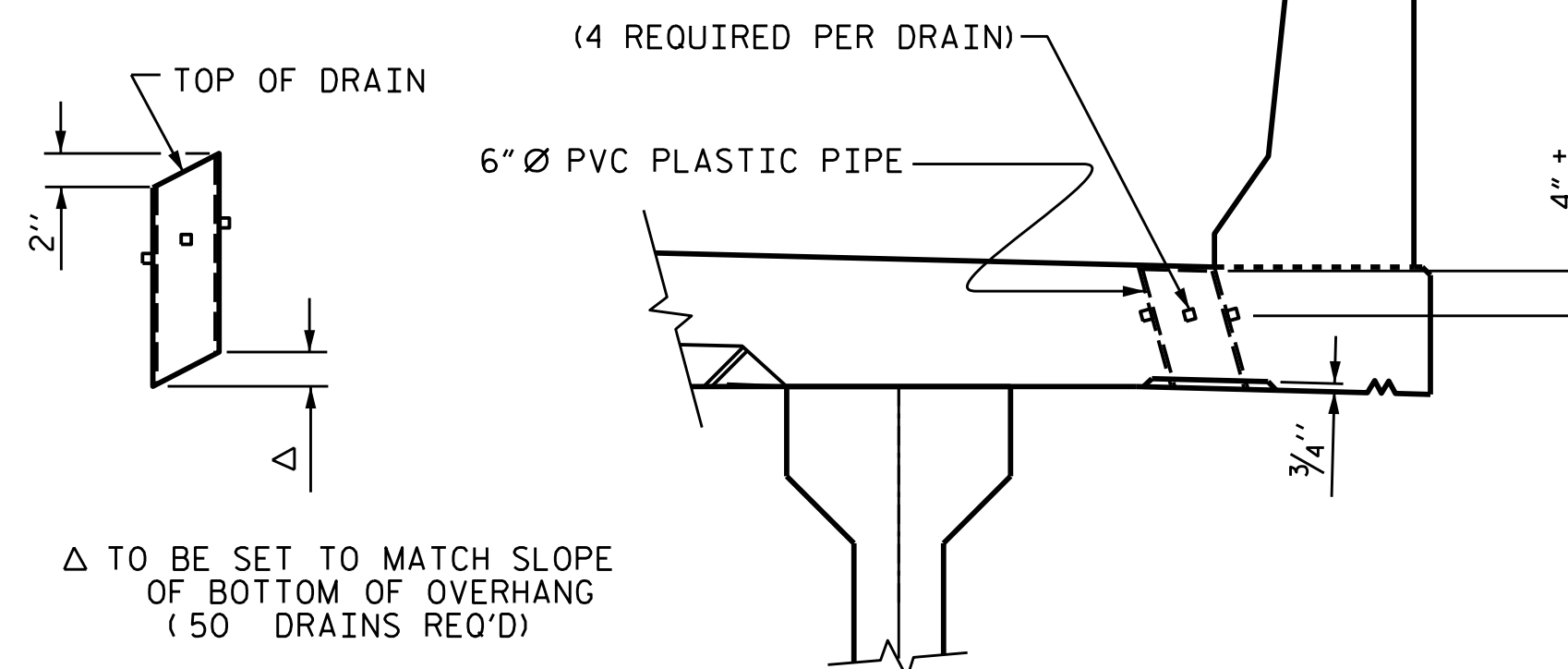
| REVISIONS | | | | | | SHEET NO. | |
|-----------|-----|-------|-----|-----|-------|-----------------|--|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S-7 | |
| 1 | | | 3 | | | TOTAL SHEETS 37 | |
| 2 | | | 4 | | | | |



PLAN @ INTEGRAL END BENT



PLAN OF RECESS



PIPE DETAIL

TOP OF FLOOR DRAINS TO BE SET 3/8" BELOW SURFACE OF SLAB.
4 - 1/2" SQUARE LUGS TO BE GLUED TO THE P.V.C. PLASTIC PIPE AT EQUAL SPACES AROUND THE PIPE DRAIN APPROXIMATELY 4" FROM THE TOP OF THE PIPE.
THE 6" Ø PVC PLASTIC PIPE AND FITTINGS SHALL BE SCHEDULE 40 AND CONFORM TO ASTM D1785.
SEE PLAN OF SPANS FOR SPACING AND LOCATIONS

DRAIN DETAILS

DRAWN BY : A. Y. GODFREY DATE : 07/2020
CHECKED BY : S. WANCE DATE : 09/2020
DESIGN ENGINEER OF RECORD: M. M. AHMED DATE : 08/2019

4/20/2022
R:\Structures\Plans\080\401.B5694.SMU. TS2.506.080051.dgn
aygodfrey

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED