

<u>END VIEW</u> (normal to sidewalk)

* CONCRETE RECESS DIMENSIONS:

 $^{13}\!\!/_{16}"$ FOR THE SIDE OF THE JOINT HAVING THE $^{1}\!\!/_{2}"$ COVER PLATE WITH A $^{1}\!\!/_{4}"$ BACKING PLATE.

%6" FOR THE SIDE OF THE JOINT HAVING ONLY THE $\frac{1}{2}$ " COVER PLATE.

FOR PAVEMENT MARKING ALIGNMENT SEE SHEET 5 OF 5

COVER PLATE - TYPE II

11/8"

WHOLE IN 1/4" BACKING PLATE

1/2" BEVEL

2" Ø HOLE IN 1/2" COVER PLATE

2" Ø HOLE IN 1/2" COVER PLATE

1/2" CHECKERED

2" Ø HOLE IN 1/2" COVER PLATE

1/4" Ø × 1 3/4" HEX HEAD BOLT

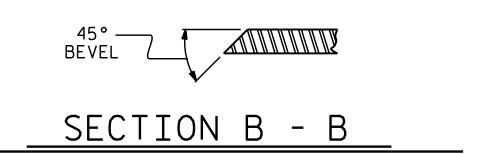
TYPE II - PLAN VIEW

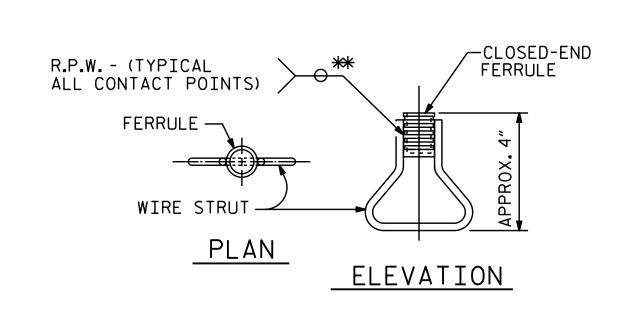
COVER PLATE DETAILS

SEAL 3 29441

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CONCRETE INSERT

** EACH WELDED ATTACHMENT OF WIRE TO FERRULE SHALL DEVELOP THE TENSILE STRENGTH OF THE WIRE.

PROJECT NO. B-5121/B-5317

WAKE COUNTY

STATION: 20+19.94 -FLYOVER-

SHEET 3 OF 5

DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD

EXPANSION JOINT SEAL DETAILS FOR SIDEWALK

(END BENT 1)

A/13/2016

REVISIONS

SHEET NO. S-84

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED 2

REVISIONS

SHEET NO. BY: DATE: NO. BY: DATE: TOTAL SHEETS

110

ASSEMBLED BY : J.P. ADAMS
CHECKED BY : T.L. AVERETTE

DRAWN BY : REK 10/87
CHECKED BY : CRK 1/88

REV. 10/17/00 RWW/LES
REV. 5/1/06
REV. 10/1/II MAA/GM