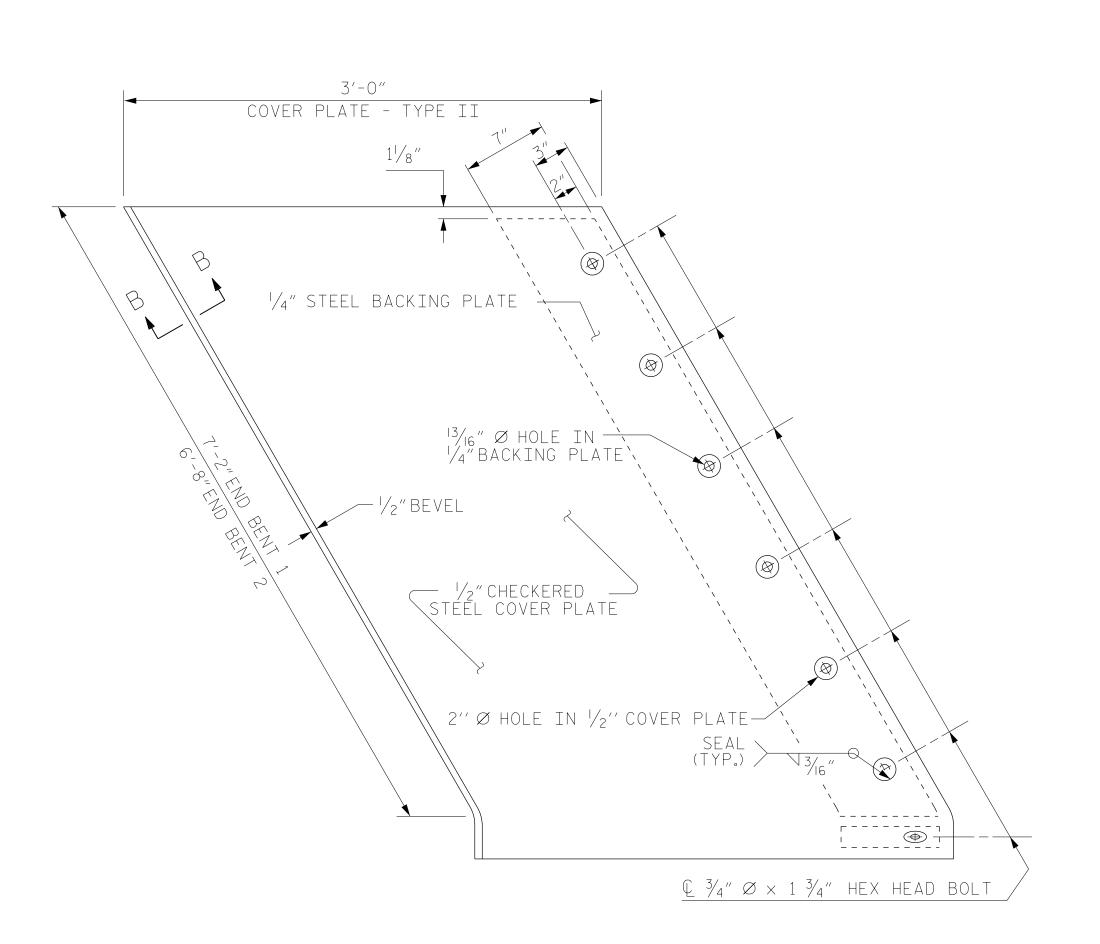


## END VIEW (NORMAL TO SIDEWALK)

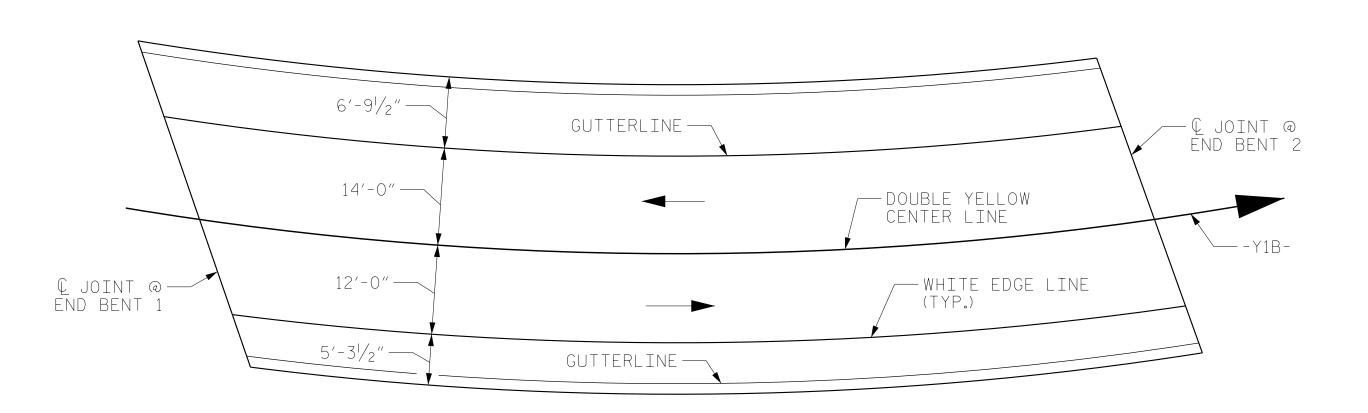
\* CONCRETE RECESS DIMENSIONS:

 $^{13}\!/_{16}$ " 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 1/2'' cover plate.



TYPE II - PLAN VIEW

## COVER PLATE DETAILS



## PAVEMENT MARKING ALIGNMENT

-CLOSED-END FERRULE R.P.W. - (TYPICAL ALL CONTACT POINTS) FERRULE — WIRE STRUT PLAN ELEVATION

## CONCRETE INSERT

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



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RALEIGH STANDARD EXPANSION JOINT SEAL DETAILS FOR SIDEWALK

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

PROJECT NO. U-2579AB

STATION: 22+26.35 -Y1B-

FORSYTH

SHEET NO REVISIONS S1-28 DATE: BY: DATE: NO. BY: TOTAL SHEETS 47

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SECTION B - B

ASSEMBLED BY: NSC CHECKED BY: MRA DATE: 08/2019 DATE: 11/2019 TLA/GM DRAWN BY: REK 10/87 MAA/GM CHECKED BY: CRK 1/88 MAA/THC

COUNTY