

TYPE II - PLAN VIEW

COVER PLATE DETAILS

€ JOINT @— END BENT 2 BENT 2— CONTROL LINE - WHITE EDGE LINE - GUTTERLINE /— € SURVEY -L---- WHITE SKIP LINE

PAVEMENT MARKING ALIGNMENT

5640 Dillard Drive, Suite 200 Cary, NC 27518

11/21/2022 | 7:43 AM

JOINT DETAILS FOR SIDEWALK

SHEET NO. REVISIONS S-45 NO. BY: NO. BY: DATE: DATE: TOTAL SHEETS

LICENSURE NO. C-4434

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

€ JOINT @— END BENT 1

1/4" STEEL BACKING PLATE

3'-0" COVER PLATE - TYPE II

<u>1 //8"</u>

13/16" Ø HOLE IN— 1/4"BACKING PLATE

∠ ½" CHECKERED

STEEL COVER PLATE —

2"Ø HOLE IN—— 1/2"COVER PLATE ,

● -€ 3/4" Ø X 1 3/4" HEX HEAD BOL

R.P.W. - (TYPICAL ALL CONTACT POINTS)

WIRE STRUT <u>PLAN</u>

ELEVATION

SECTION B-B

/- CLOSED-END FERRULE

CONCRETE INSERT

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

PROJECT NO. <u>B-5869</u> BURKE COUNTY

STATION: 21+62.39 -L-

SHEET 4 OF 5

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUPERSTRUCTURE

STRIP SEAL EXPANSION

— YELLOW EDGE LINE

--- WHITE EDGE LINE __GUTTERLINE

BENT 1 CONTROL LINE

___YELLOW EDGE LINE

WHITE SKIP LINE

DATE: 3-2022
DATE: 3-2022
DATE: 3-2022 S.D. COOPER CHECKED BY: M. AVERETTE DESIGN ENGINEER OF RECORD: M. AVERETTE