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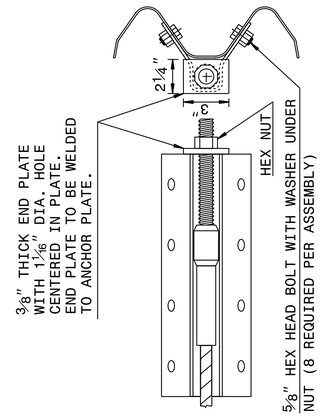
PROJECT REFERENCE NO.	SHEET NO.
U-4751	2C-17

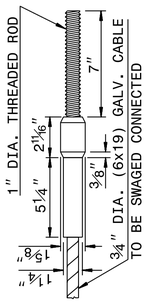
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
GUARDRAIL INSTALLATION

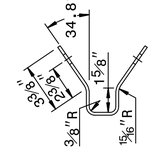
SHEET 7 OF 8
862D02

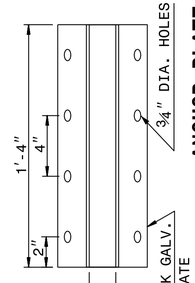


ANCHOR PLATE ASSEMBLY



SWAGED CABLE

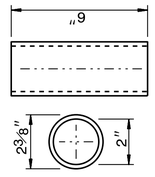




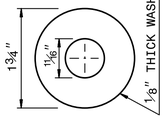
ANCHOR PLATE

CABLE ASSEMBLY

SYSTEM PARTS

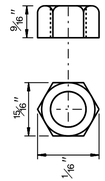


BREAKAWAY TERMINAL POST SLEEVE

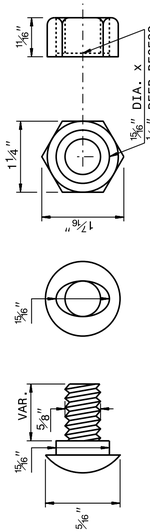


DETAIL OF STANDARD WASHER

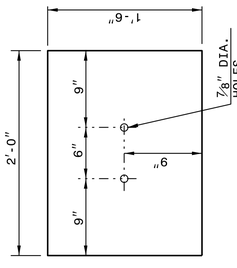
STANDARD WASHER: TYPICAL USE UNDER NUT WITH WOOD POST



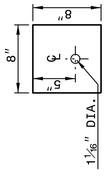
DETAIL OF STANDARD HEX BOLT AND NUT



DETAIL OF BUTTON HEAD BOLT AND NUT

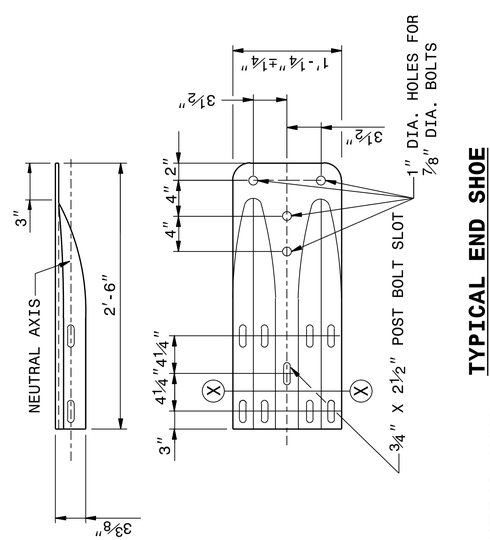


SOIL PLATE
¼" THICK PLATE

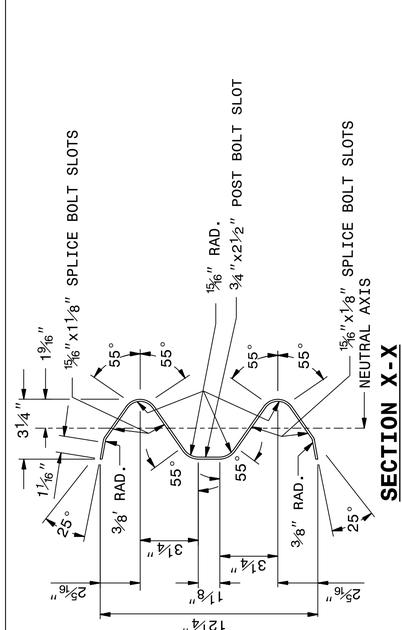


BEARING PLATE
⅝" THICK PLATE

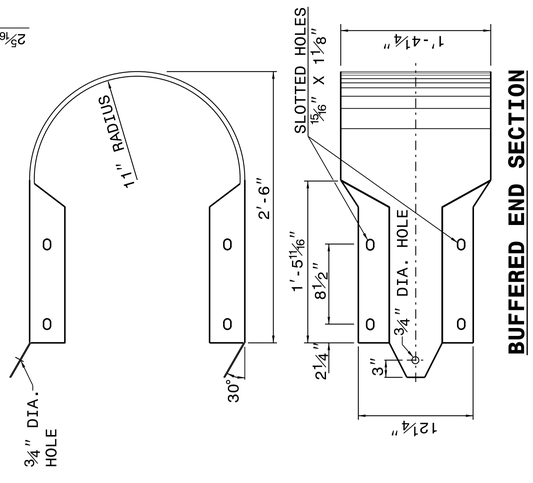
SYSTEM PARTS - GENERAL USE



TYPICAL END SHOE



SECTION X-X



BUFFERED END SECTION

STATE OF
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DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
GUARDRAIL INSTALLATION

SHEET 8 OF 8
862D02

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jhowerton AT CSD-292595

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Joel S. Howerton
8/11/2017

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