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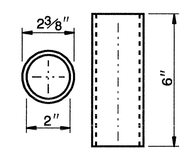
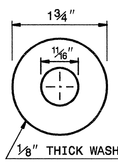
STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
**GUARDRAIL INSTALLATION**

SHEET 5 OF 7
**862D02**

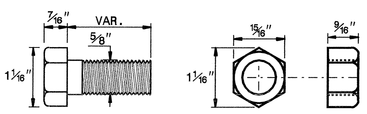



**BREAKAWAY TERMINAL POST SLEEVE**

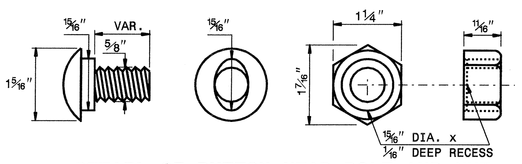



**DETAIL OF STANDARD WASHER**

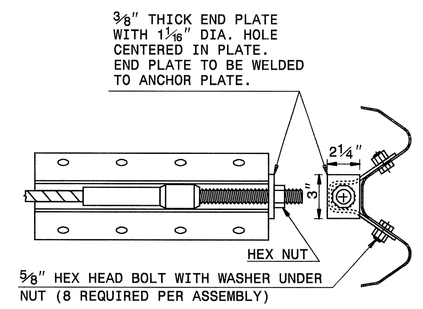
STANDARD WASHER: TYPICAL USE UNDER NUT WITH WOOD POST



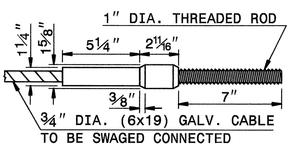

**DETAIL OF STANDARD HEX BOLT AND NUT**



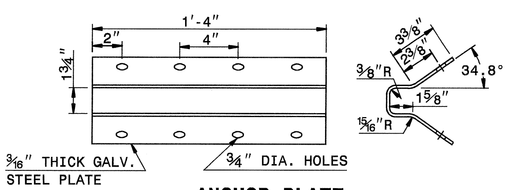

**DETAIL OF BUTTON HEAD BOLT AND NUT**




**ANCHOR PLATE ASSEMBLY**




**SWAGED CABLE**




**ANCHOR PLATE**

**CABLE ASSEMBLY**

## SYSTEM PARTS

STATE OF NORTH CAROLINA
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RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
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SHEET 5 OF 7
**862D02**

STATE OF NORTH CAROLINA
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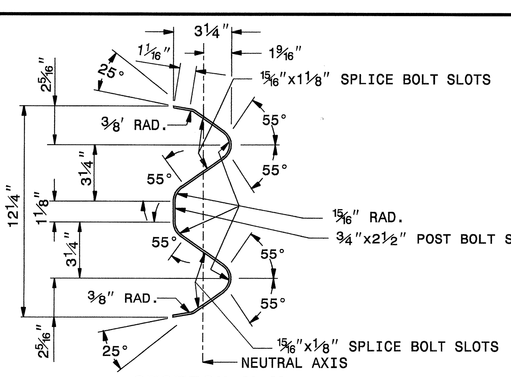
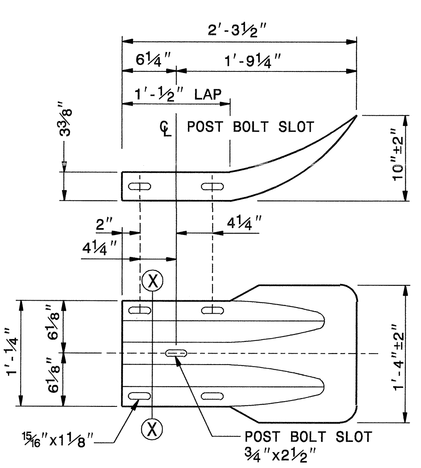
ENGLISH DETAIL DRAWING FOR
**GUARDRAIL INSTALLATION**

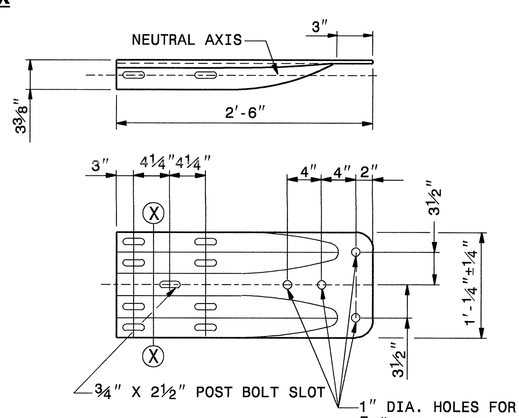
SHEET 6 OF 7
**862D02**




**SECTION X-X**




**TERMINAL END SECTION**




**TYPICAL END SHOE**

## SYSTEM PARTS - GENERAL USE

STATE OF NORTH CAROLINA
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RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
**GUARDRAIL INSTALLATION**

SHEET 6 OF 7
**862D02**

**PROJECT SERVICES UNIT**
**STANDARDS AND SPECIAL DESIGN**
Office 919-250-4128 FAX 919-250-4119

**SEE PLATE FOR TITLE**

ORIGINAL BY: 2002 STD. 862.02 DATE:
MODIFIED BY: WARD DATE: 02-09-03
CHECKED BY: DATE: 10-19-04
FILE SPEC:: /std/stds/02cotetail/english/86202/862d02.dgn

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 022966 JOHN R. SCHLICHTER

PROJECT REFERENCE NO. B-4040
SHEET NO. 2C