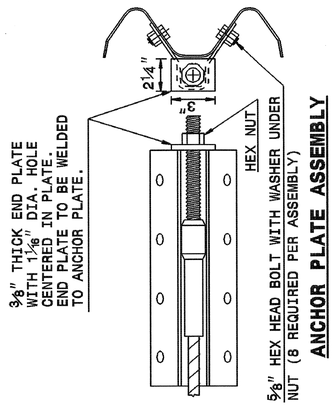
| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| B-3607 | 2-D |

5/14/99

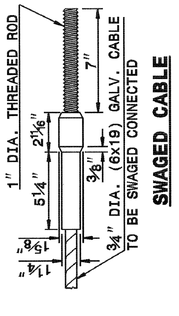
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
**GUARDRAIL INSTALLATION**

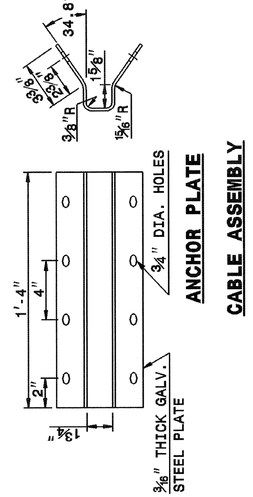
SHEET 5 OF 7
**862D02**




**ANCHOR PLATE ASSEMBLY**



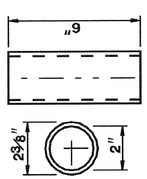

**SWAGED CABLE**



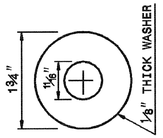

**ANCHOR PLATE**

**CABLE ASSEMBLY**

## SYSTEM PARTS

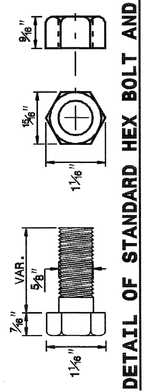



**BREAKAWAY TERMINAL POST SLEEVE**

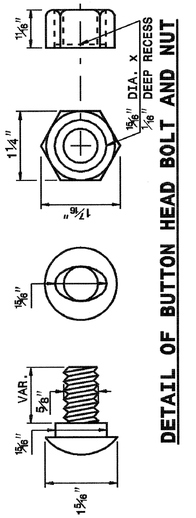



**DETAIL OF STANDARD WASHER**

STANDARD WASHER: TYPICAL USE UNDER NUT WITH WOOD POST




**DETAIL OF STANDARD HEX BOLT AND NUT**

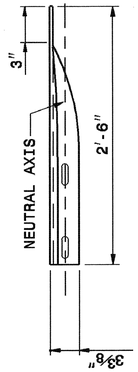


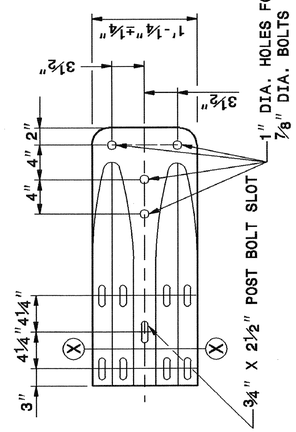

**DETAIL OF BUTTON HEAD BOLT AND NUT**

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

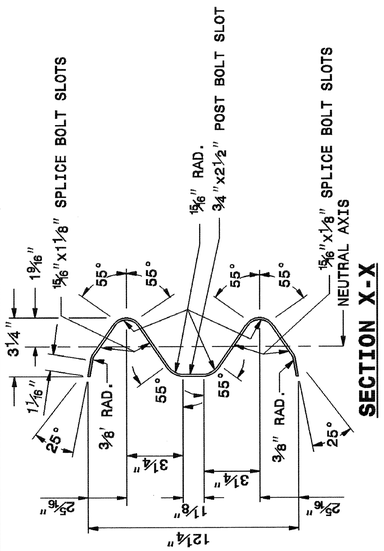
ENGLISH DETAIL DRAWING FOR
**GUARDRAIL INSTALLATION**

SHEET 6 OF 7
**862D02**



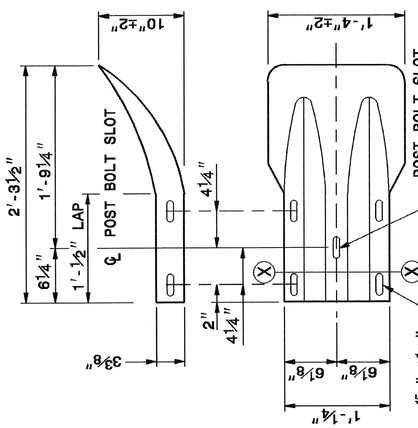




**TYPICAL END SHOE**




**SECTION X-X**

## SYSTEM PARTS - GENERAL USE




**TERMINAL END SECTION**

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

ENGLISH DETAIL DRAWING FOR
**GUARDRAIL INSTALLATION**

SHEET 6 OF 7
**862D02**

**DESIGN 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: E.E. WARD DATE: 02-09-03
CHECKED BY: DATE:
FILE SPEC.: /usr/stds/02todetail/english/86202/862d02.dgn

14-MAY-2003 14:32
W:\Special Details\ericward\stds\02 Stds to Special Details\english\86202\0862d02.dgn
ericward
AT DSL88660