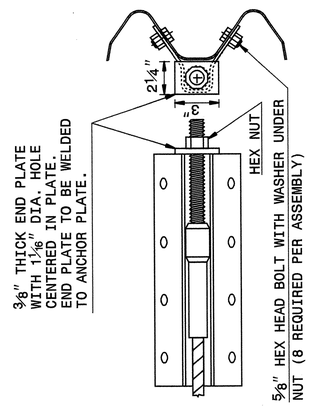
PROJECT REFERENCE NO.	SHEET NO.
B-4096	2-J

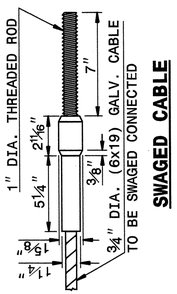
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
GUARDRAIL INSTALLATION

SHEET 5 OF 7
862D02

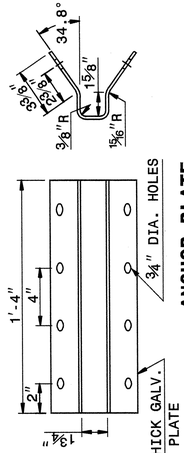


ANCHOR PLATE ASSEMBLY



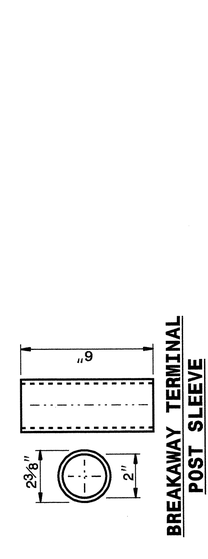
SWAGED CABLE

CABLE ASSEMBLY

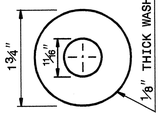


ANCHOR PLATE

SYSTEM PARTS

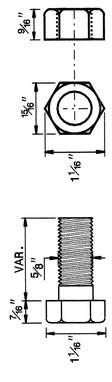


BREAKAWAY TERMINAL POST SLEEVE

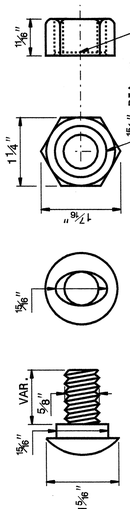


DETAIL OF STANDARD WASHER

STANDARD WASHER: TYPICAL USE UNDER NUT WITH WOOD POST



DETAIL OF STANDARD HEX BOLT AND NUT



DETAIL OF BUTTON HEAD BOLT AND NUT

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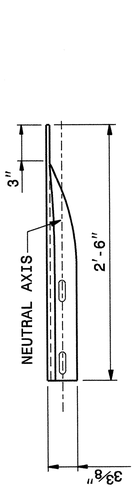
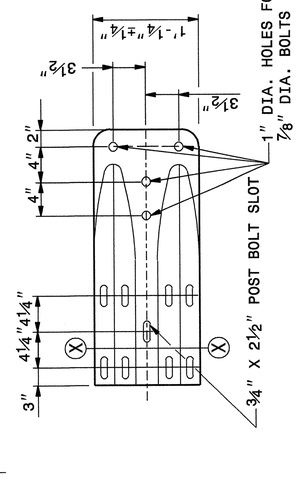
ENGLISH DETAIL DRAWING FOR
GUARDRAIL INSTALLATION

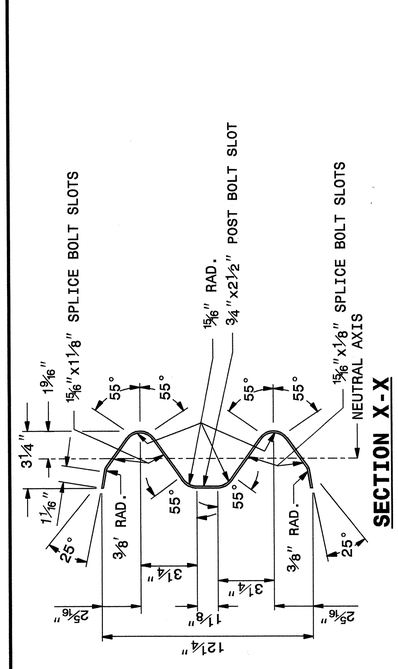
SHEET 6 OF 7
862D02



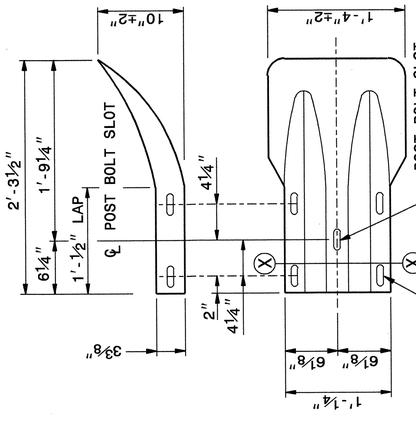


TYPICAL END SHOE

SYSTEM PARTS - GENERAL USE



SECTION X-X



TERMINAL END SECTION

SYSTEM PARTS - GENERAL USE

STATE OF
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RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
GUARDRAIL INSTALLATION

SHEET 6 OF 7
862D02

9/1/04

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: Scott E. Johnson DATE: 4-29-04
FILE SPEC.: /usr/stds/02todetail/english/86202/862d02.dgn

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