

20-MAY-2003 07:54  
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STATE OF  
 NORTH CAROLINA  
 DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 RALEIGH, N.C.

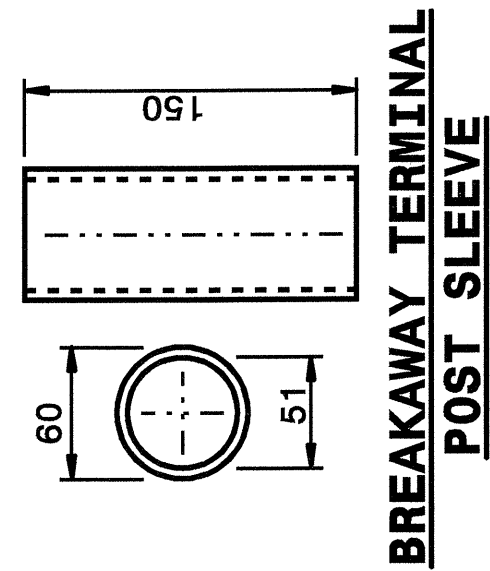
METRIC DETAIL DRAWING FOR  
 GUARDRAIL INSTALLATION

SHEET 5 OF 7  
**862D02**

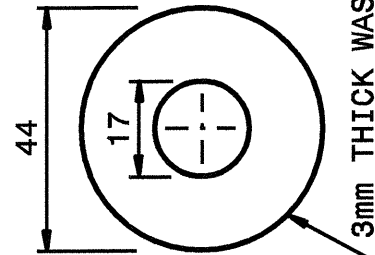
STATE OF  
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 DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 RALEIGH, N.C.

METRIC DETAIL DRAWING FOR  
 GUARDRAIL INSTALLATION

SHEET 5 OF 7  
**862D02**



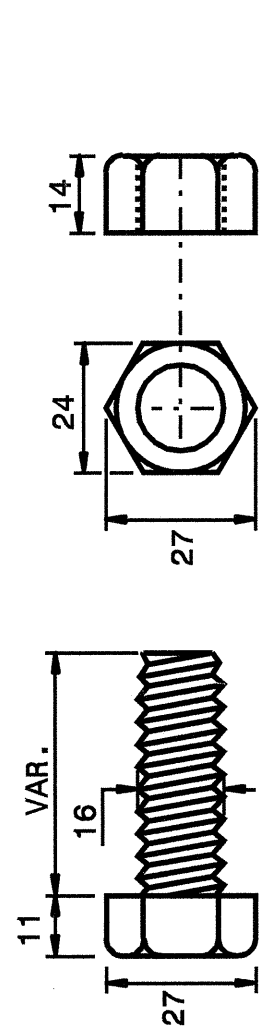
**BREAKAWAY TERMINAL  
 POST SLEEVE**



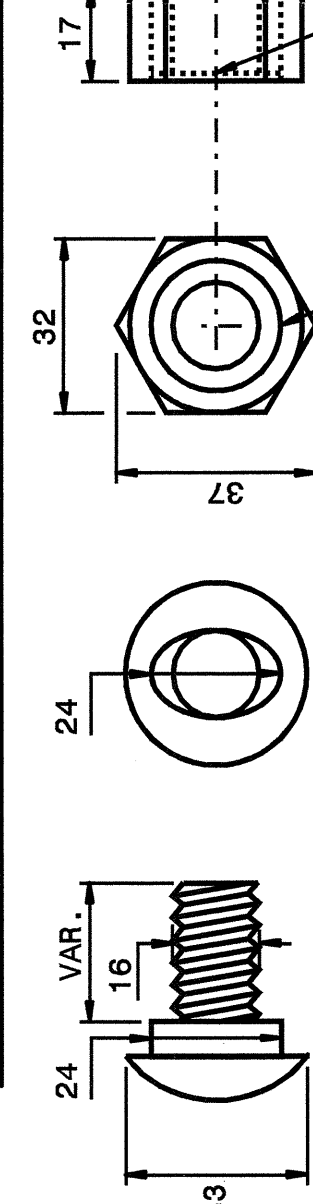
**3mm THICK WASHER**

**DETAIL OF STANDARD WASHER**

STANDARD WASHER: TYPICAL USE UNDER NUT WITH WOOD POST



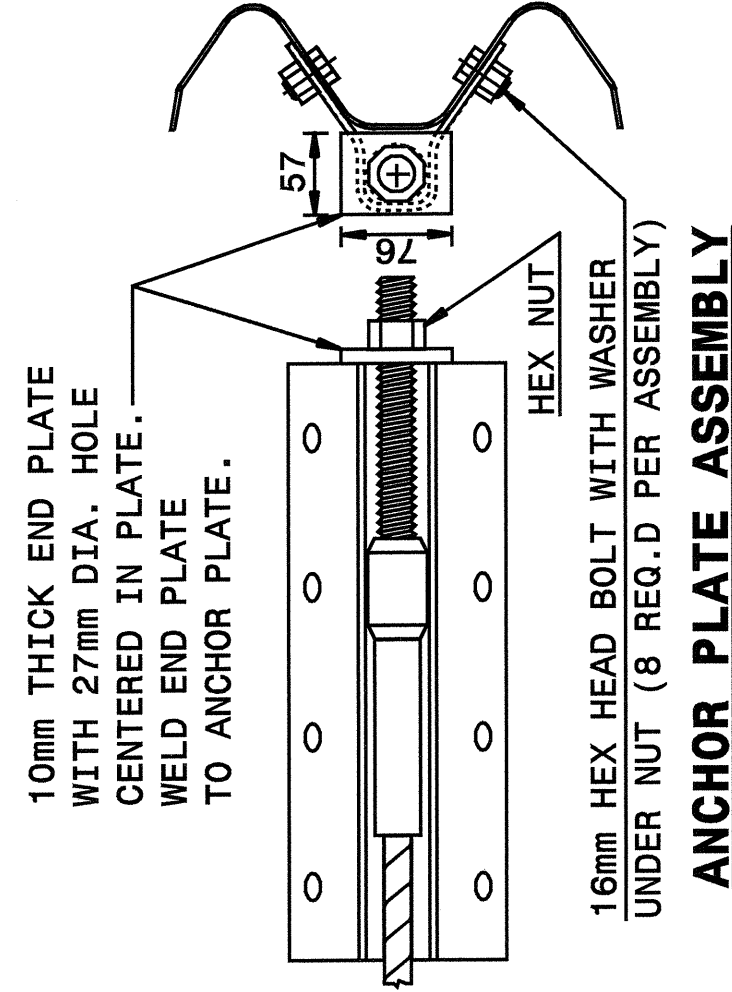
**DETAIL OF STANDARD HEX BOLT AND NUT**



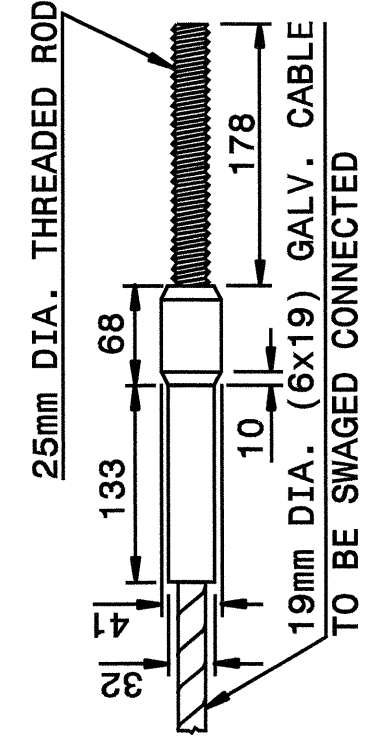
**DETAIL OF BUTTON HEAD BOLT AND NUT**

Note:  
 This drawing is dimensioned in  
 millimeters unless otherwise  
 depicted within the drawing.

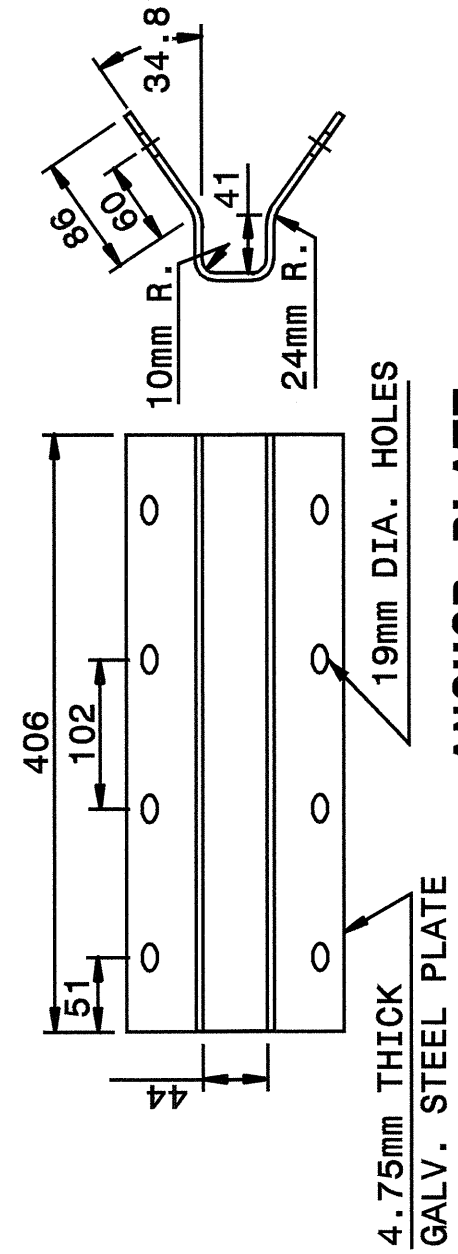
**SYSTEM PARTS**



**ANCHOR PLATE ASSEMBLY**



**SWAGED CABLE**



**CABLE ASSEMBLY**

SHEET 5 OF 7  
**862D02**

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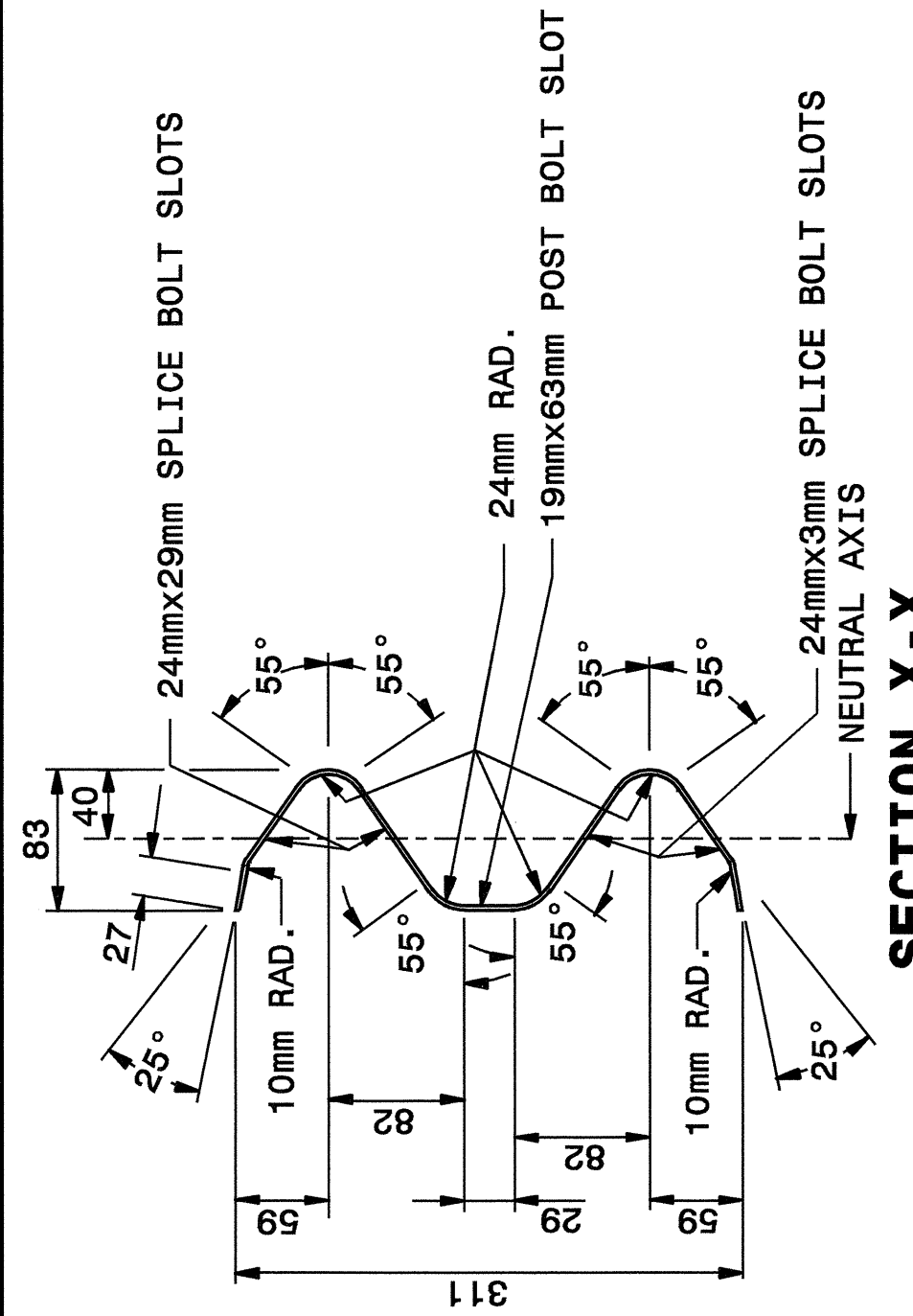
METRIC DETAIL DRAWING FOR  
 GUARDRAIL INSTALLATION

SHEET 6 OF 7  
**862D02**

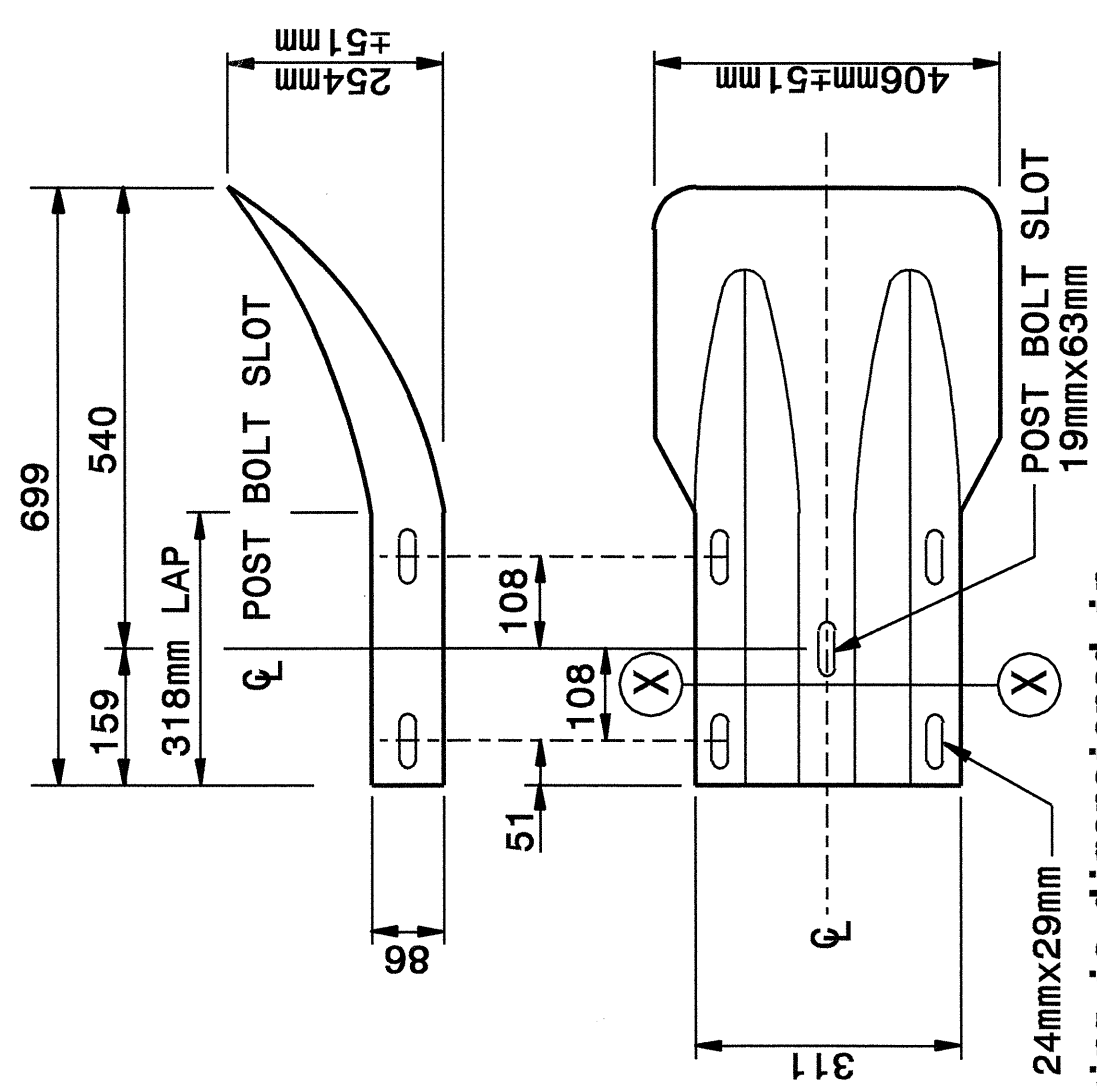
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METRIC DETAIL DRAWING FOR  
 GUARDRAIL INSTALLATION

SHEET 6 OF 7  
**862D02**

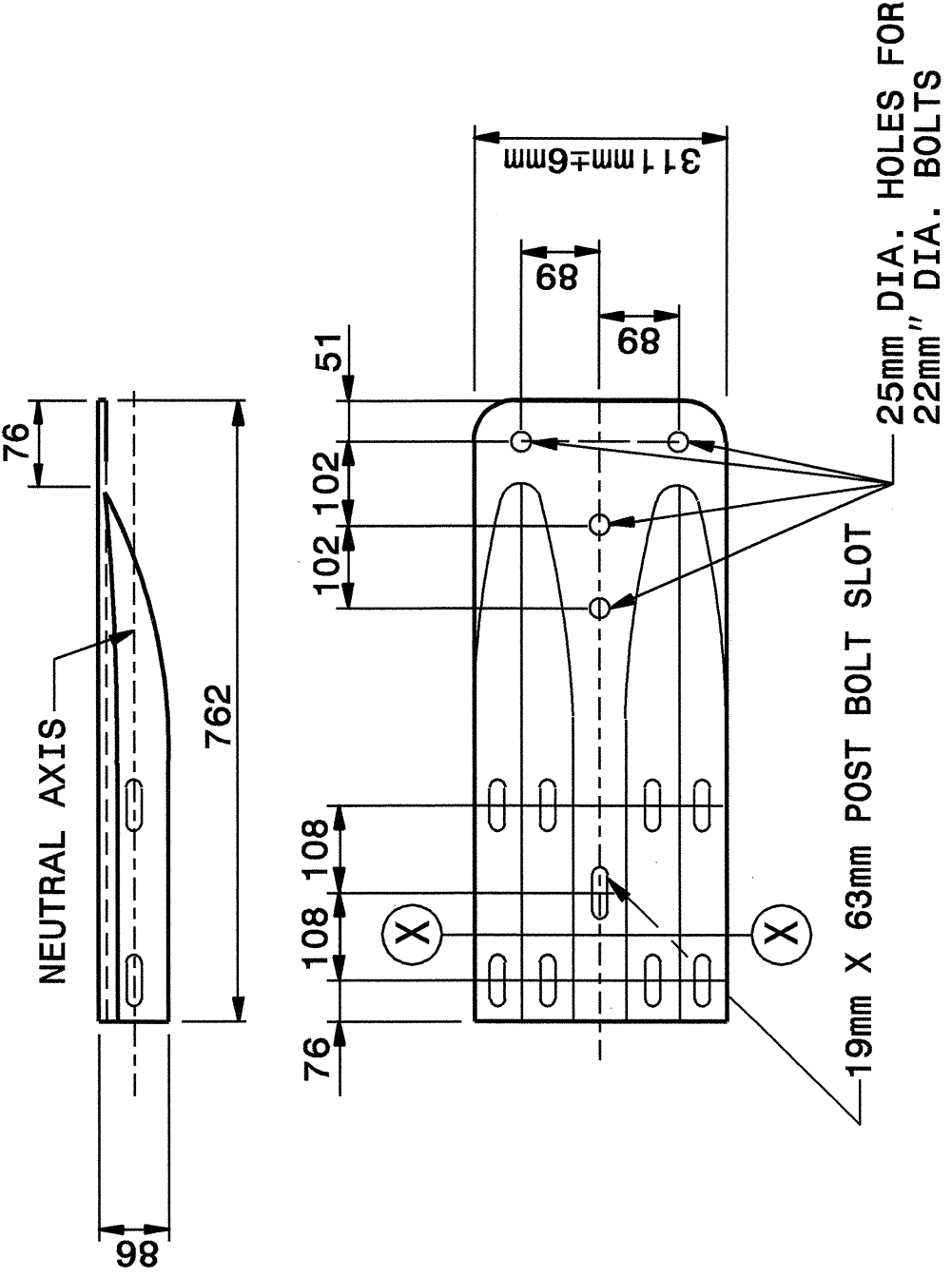


**SECTION X-X**



**TERMINAL END SECTION**

Note:  
 This drawing is dimensioned in  
 millimeters unless otherwise  
 depicted within the drawing.



**TYPICAL END SHOE**

**SYSTEM PARTS - GENERAL USE**

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

**SEE PLATE FOR TITLE**

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