PROJECT REFERENCE NO.	SHEET NO.
R-2552C	2-AN

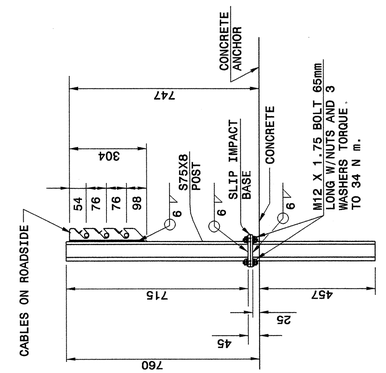
METRIC

6/10/05

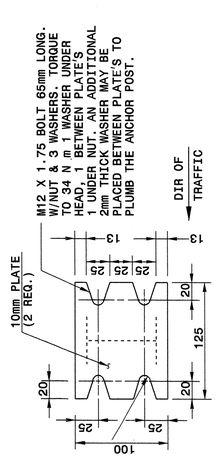
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

METRIC DETAIL DRAWING FOR
CABLE GUIDERAIL
ANCHOR POST DETAILS

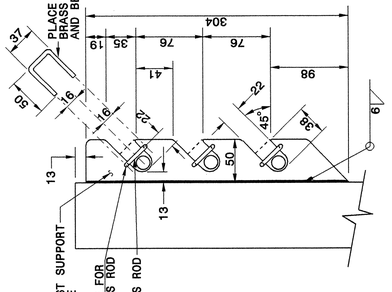
SHEET 7 OF 11
865D01



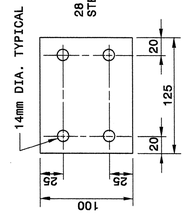
ANCHOR POST DETAIL
(SHOWN FOR LEFT HANDED ANCHOR)



SLIP IMPACT BASE
(KEEPER PLATE NOT SHOWN)



FRONT VIEW OF POST TOP
(ROAD SIDE)



KEEPER PLATE

SIDE VIEW OF POST TOP

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

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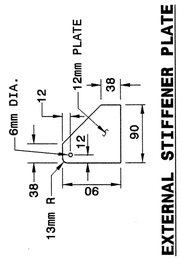
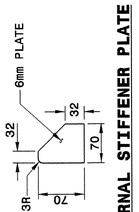
METRIC DETAIL DRAWING FOR
CABLE GUIDERAIL
ANCHOR DETAILS

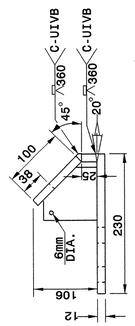
SHEET 8 OF 11
865D01



EXTERNAL STIFFENER PLATE

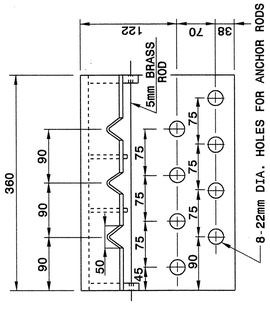


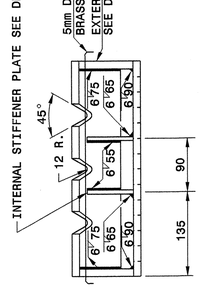
INTERNAL STIFFENER PLATE



BREAKAWAY ANCHOR ANGLE

NOTE: SUBMIT ALTERNATE METHODS OF FABRICATING ANCHOR ANGLES FOR APPROVAL.





ANCHOR ANGLE DETAILS

Note:
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METRIC DETAIL DRAWING FOR
CABLE GUIDERAIL
ANCHOR DETAILS

SHEET 8 OF 11
865D01

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

SEE PLATE FOR TITLE

ORIGINAL BY: 2002 STANDARDS DATE: 1-15-02
MODIFIED BY: E.E. WARD DATE: 4-07-04
CHECKED BY: J.S. Howerton DATE: 4-14-04
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