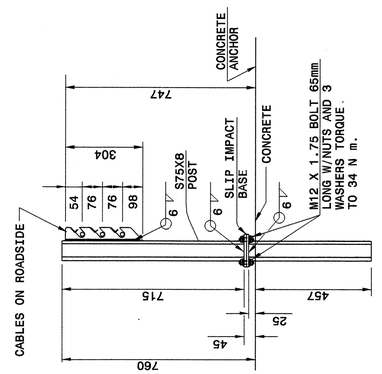
PROJECT REFERENCE NO.	SHEET NO.
R-0513A	Z-66

METRIC

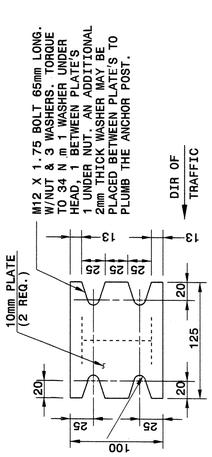
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

METRIC DETAIL DRAWING FOR
CABLE GUIDERAIL
ANCHOR POST DETAILS

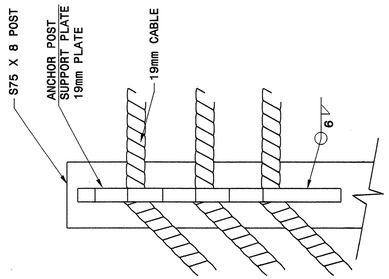
SHEET 7 OF 11
865D01



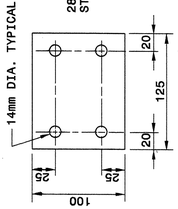
ANCHOR POST DETAIL
(SHOWN FOR LEFT HANDED ANCHOR)



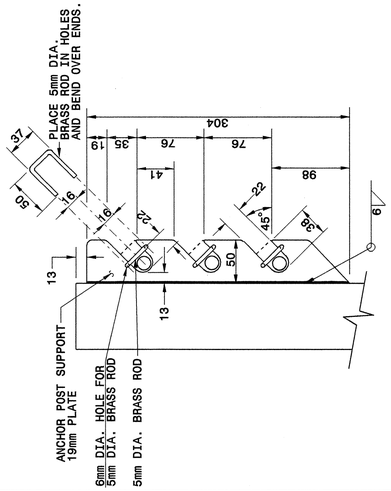
SLIP IMPACT BASE
(KEEPER PLATE NOT SHOWN)



FRONT VIEW OF POST TOP
(ROAD SIDE)



KEEPER PLATE



SIDE VIEW OF POST TOP

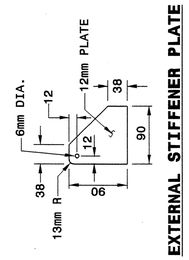
Note:
This drawing is dimensioned in millimeters unless otherwise depicted within the drawing.

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**

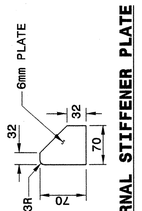
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

METRIC DETAIL DRAWING FOR
CABLE GUIDERAIL
ANCHOR DETAILS

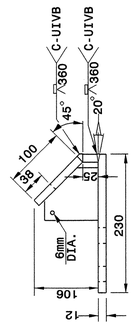
SHEET 8 OF 11
865D01



EXTERNAL STIFFENER PLATE

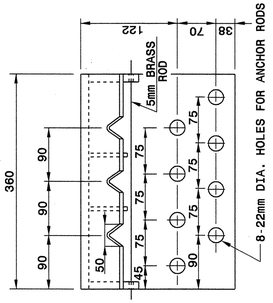


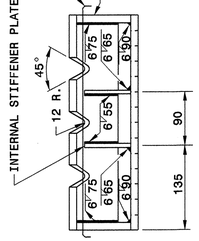
INTERNAL STIFFENER PLATE



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

BREAKAWAY ANCHOR ANGLE





ANCHOR ANGLE DETAILS

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

STATE OF NORTH CAROLINA DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, N.C.	METRIC DETAIL DRAWING FOR **CABLE GUIDERAIL** ANCHOR DETAILS	SHEET 8 OF 11 **865D01**

NORTH CAROLINA PROFESSIONAL SEAL 022966 ENGINEER JOEL S. HOWERTON
9/28/04

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:	C.B. Silvey	DATE:	4-16-04
FILE SPEC.:	/usr/std/02stds/to details/metric/86501/0865d01.dgn		

14-APR-2004 08:45
W:\Spec_Unit_Details\serv\wordvistds\02 Stds to Special Details\metric\86501\0865d01m.dgn
ericsmi AT DSCI2260