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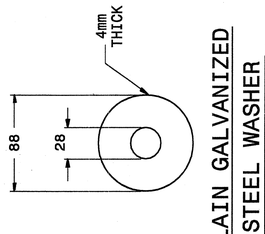
METRIC

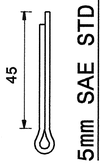
STATE OF NORTH CAROLINA DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, N.C.

METRIC DETAIL DRAWING FOR
PRECAST REINFORCED CONCRETE BARRIER
1.0m SINGLE FACED

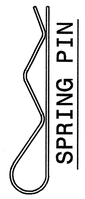
SHEET 7 OF 8 — 857D01



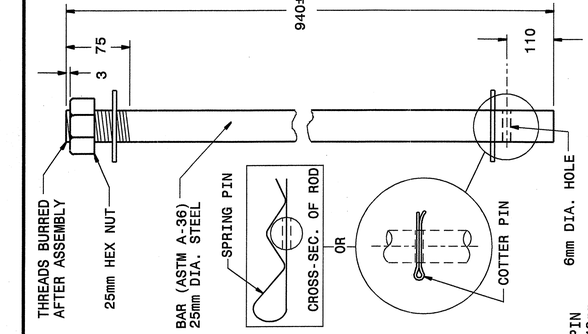
PLAIN GALVANIZED STEEL WASHER FOR 25mm PIN



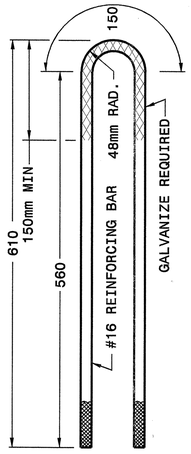
5mm SAE STD. COTTER PIN



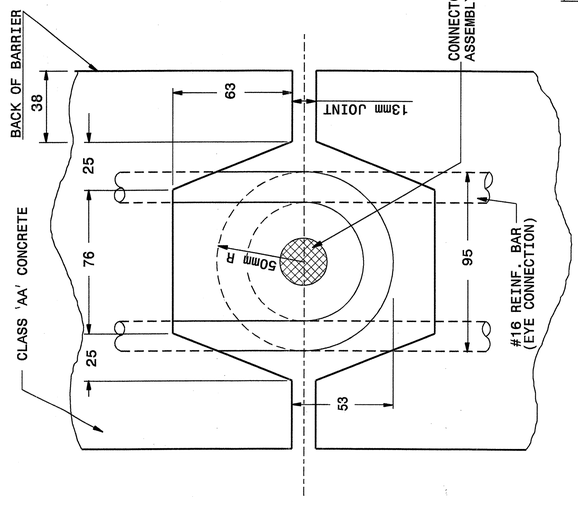
SPRING PIN



CONNECTOR PIN ASSEMBLY



DETAIL OF REINFORCING EYE BAR



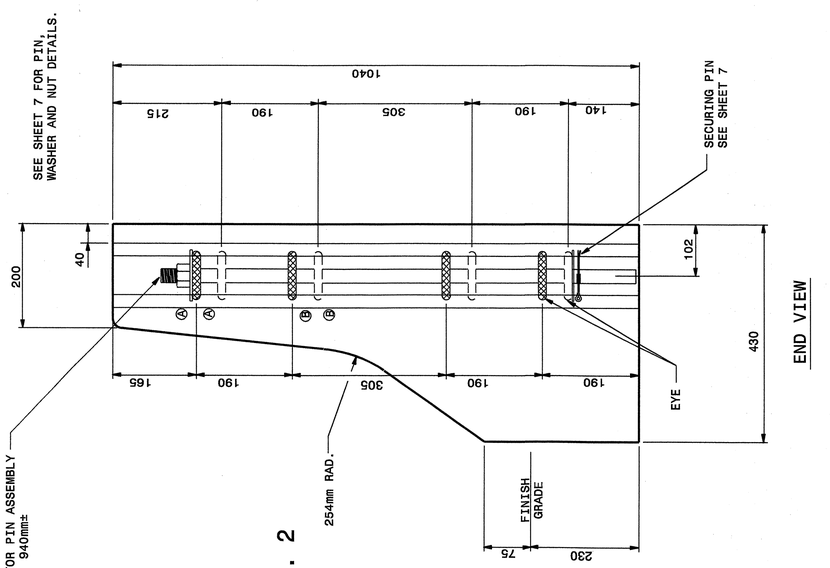
GROOVE END AND PIN & EYE CONNECTION DETAILS

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

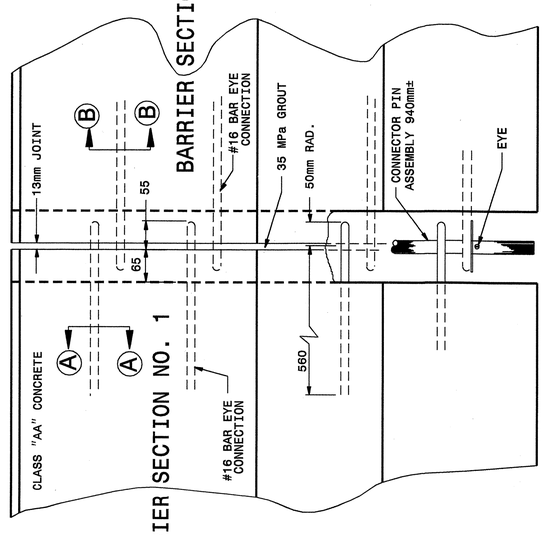
STATE OF NORTH CAROLINA DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, N.C.

METRIC DETAIL DRAWING FOR
PRECAST REINFORCED CONCRETE BARRIER
1.0m SINGLE FACED

SHEET 8 OF 8 — 857D01



BARRIER SECTION NO. 2



BARRIER SECTION NO. 1

NOTE:
SEE SHEET 9 FOR DETAILS OF CONNECTOR PIN ASSEMBLIES.

JOINT VIEW ELEVATION

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
PRECAST REINFORCED CONCRETE BARRIER
1.0m SINGLE FACED

SHEET 8 OF 8 — 857D01

NORTH CAROLINA PROFESSIONAL SEAL 022966 ENGINEER JOEL S. HOWERTON
7/13/04

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

SEE PLATE FOR TITLE

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