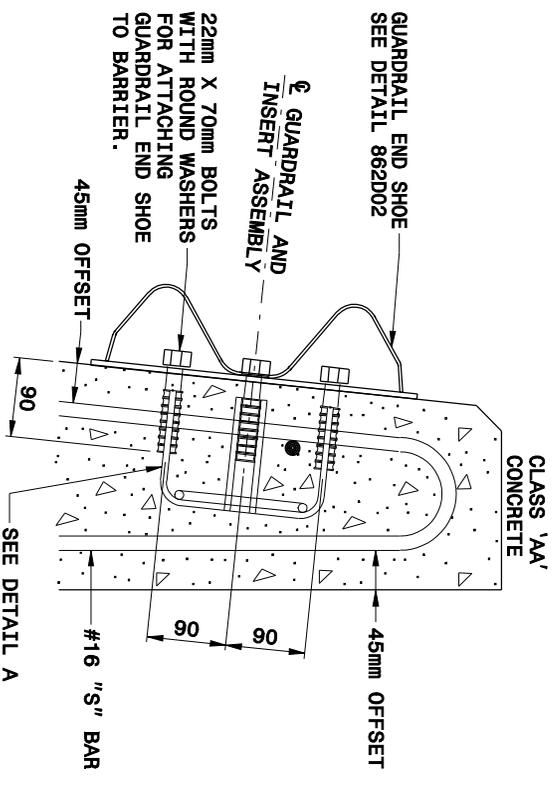


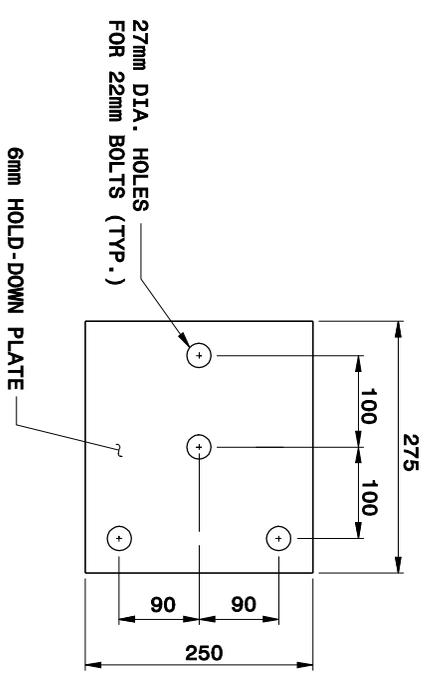
DETAIL A
4 BOLT INSERT ASSEMBLY



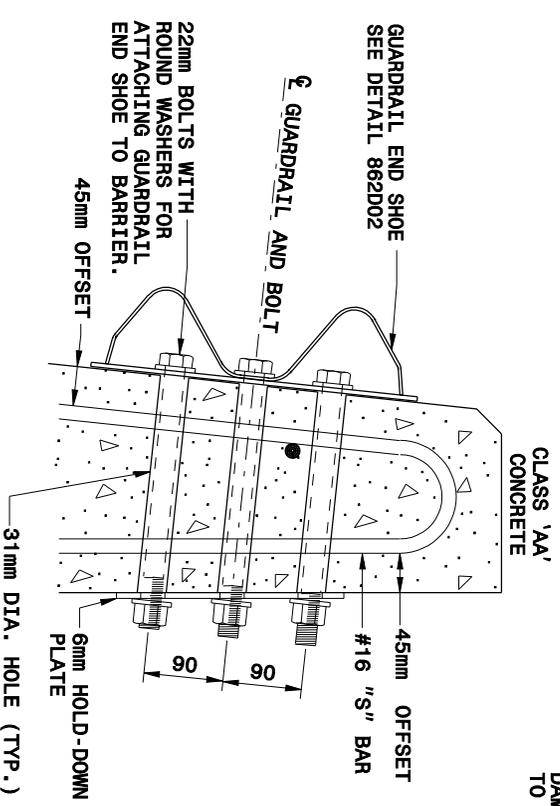
**PART SECTION
OF BARRIER**

**THRU END SHOE SECTION AND
4 BOLT INSERT ASSEMBLY**

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



DETAIL B
4 BOLT HOLD DOWN PLATE



**PART SECTION
OF BARRIER**

**THRU END SHOE SECTION AND
4 BOLT HOLD DOWN PLATE**

NOTES FOR 4 BOLT HOLD DOWN PLATE

THE GUARDRAIL ANCHOR ASSEMBLY SHALL CONSIST OF A 6mm HOLD DOWN PLATE AND 4 - 22mm DIA. BOLTS WITH NUTS AND WASHERS.
THE HOLD-DOWN PLATE SHALL CONFORM TO AASHTO M270 GRADE 36. AFTER FABRICATION, THE HOLD-DOWN PLATE SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH AASHTO M111.
AFTER INSTALLATION, THE EXPOSED THREAD OF THE BOLT SHALL BE BURRED WITH A SHARP POINTED TOOL.
THE 31mm DIA. HOLES SHALL BE FORMED OR DRILLED WITH A CORE BIT. IMPACT TOOLS WILL NOT BE PERMITTED. ANY CONCRETE DAMAGED BY THIS WORK SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER.