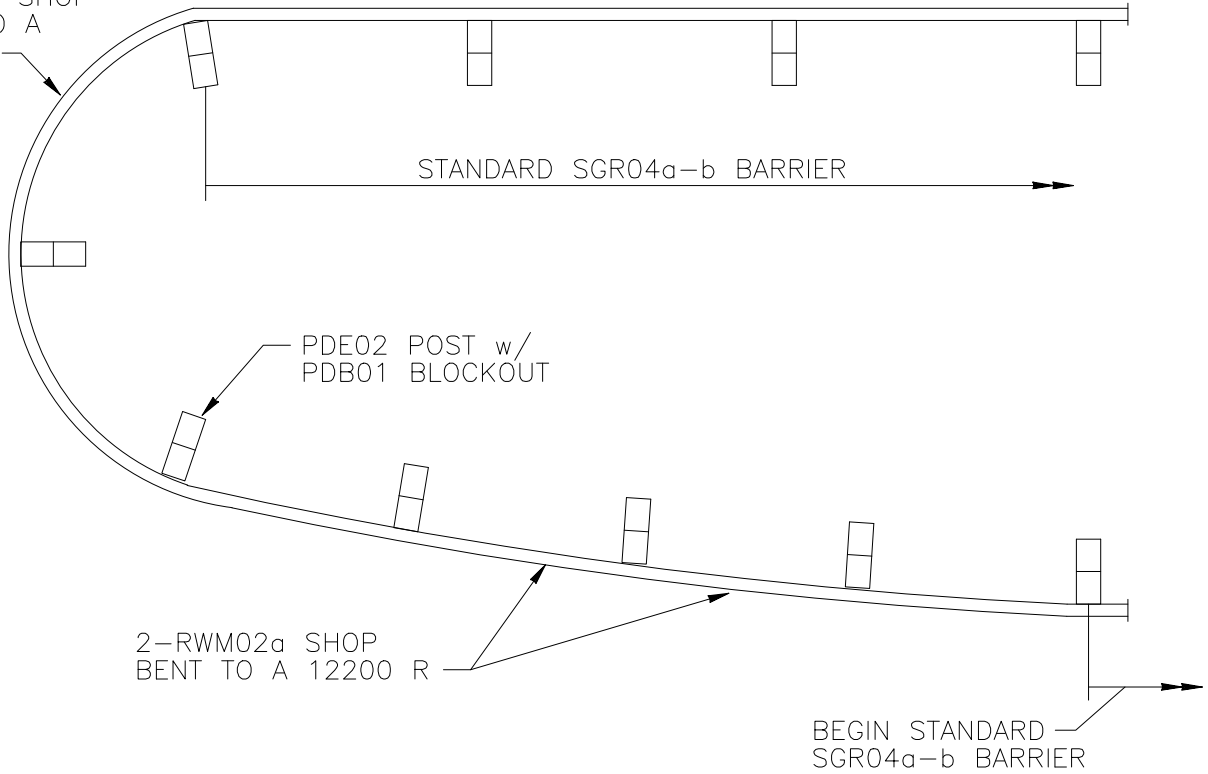
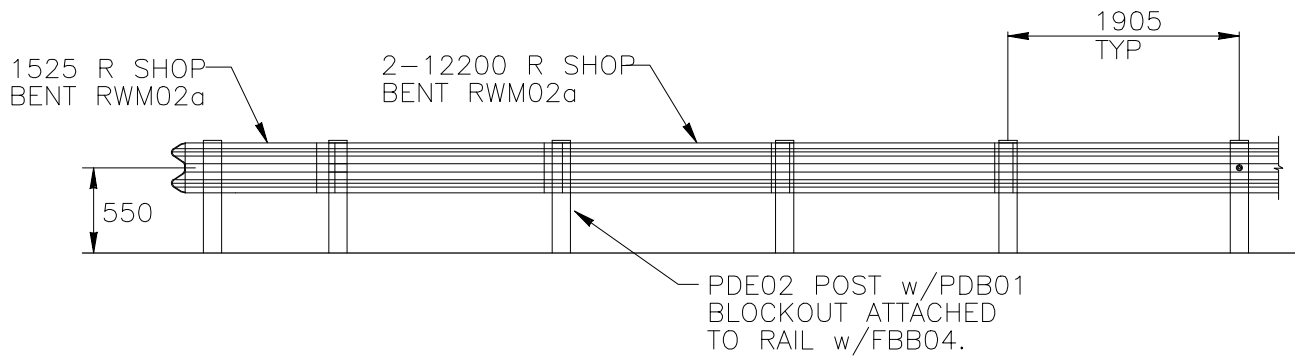


RWM02a SHOP
BENT TO A
1525 R



PLAN



ELEVATION

1994

WIDE BULLNOSE MEDIAN BARRIER TERMINAL

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INTENDED USE

The wide bullnose median barrier terminal can be used to shield wide hazards on a median. This system is based on the bullnose median barrier used in Minnesota. This system is similar to the "bullnose attenuator" shown in the 1977 AASHTO barrier guide. It has been crash successfully crash tested although users should ensure that the approach to the guardrail is on relatively flat and level terrain.

COMPONENTS

Unit Length = 4775

| Designator | Component | Number |
|------------|-------------------------------------|--------|
| FBB01 | Splice bolts and nuts | 32 |
| FBB04 | Guardrail bolts and nuts | 7 |
| FWC16 | Plain washers | 7 |
| PDB01 | Timber blockouts | 7 |
| PDE02 | Timber guardrail posts | 7 |
| RWM02a | W-beam rail (1525 radius shop bent) | 1 |
| RWM02a | W-beam rail (3810 radius shop bent) | 2 |

REFERENCES

R. A. Adolfson. *Performance Evaluations of a 5-ft Radius Guardrail Installation*, Minnesota Department of Transportation, Research Report, November, 1977.

AASHTO, *Guide to Selecting, Locating, and Designing Traffic Barriers*, American Association of State Highway and Transportation Officials, Washington, D.C., 1977.

WIDE BULLNOSE MEDIAN BARRIER TERMINAL

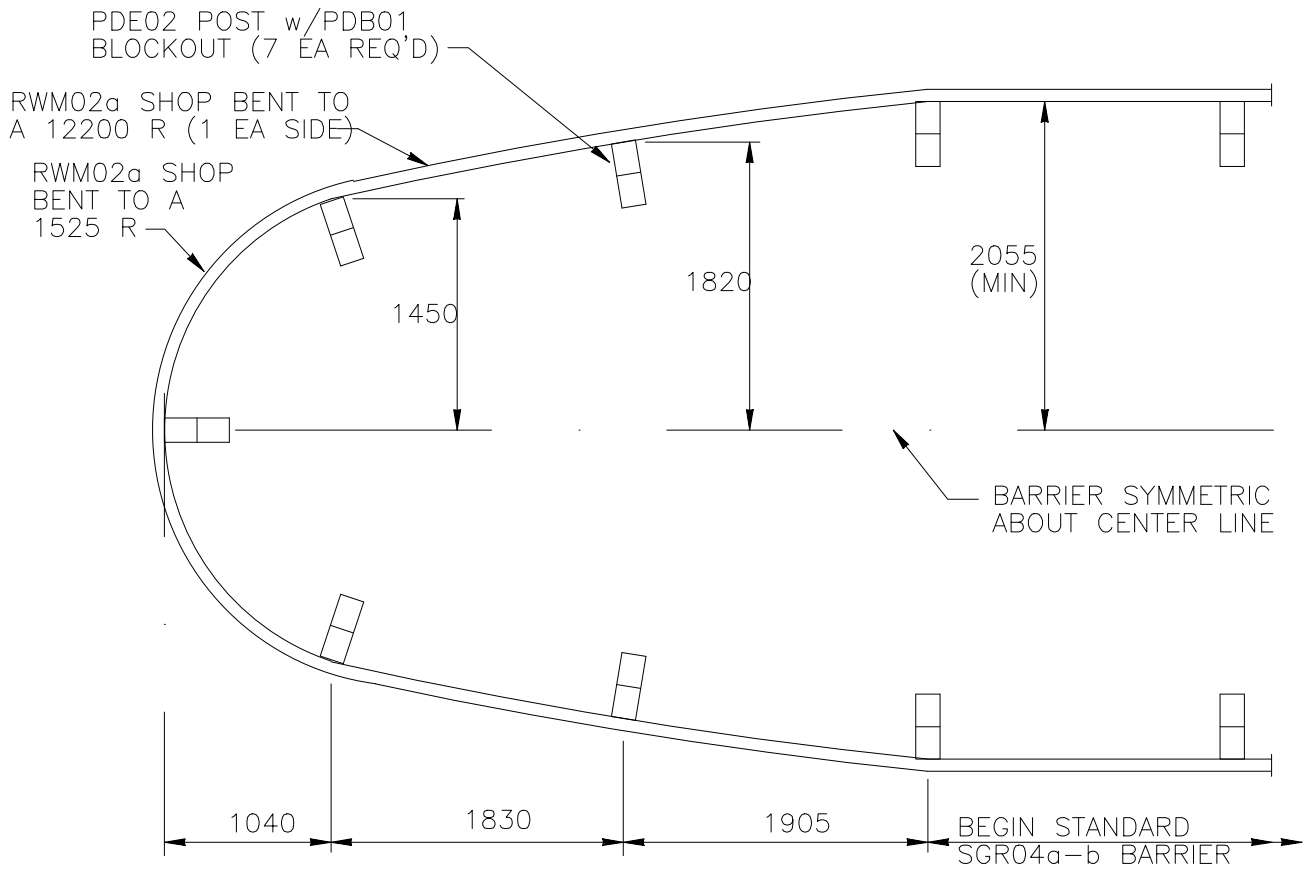
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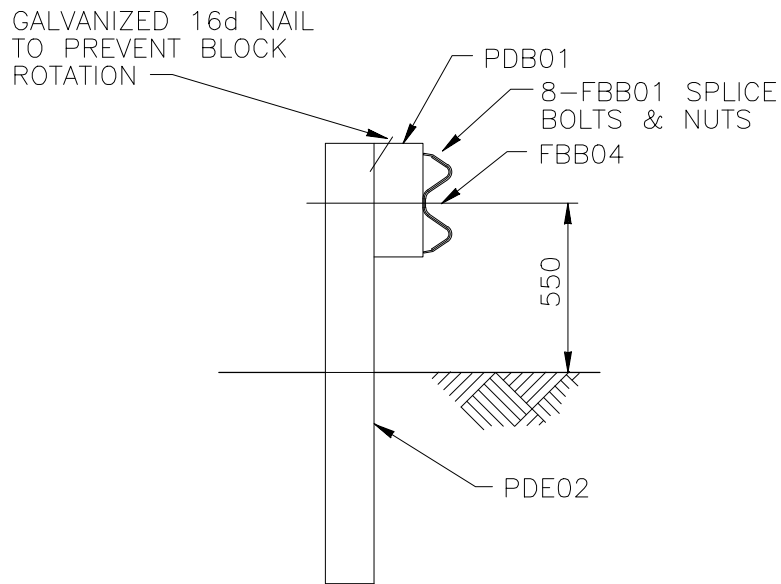
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ALTERNATE PLAN



SECTION

1994

WIDE BULLNOSE MEDIAN BARRIER TERMINAL

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