If the full width of the median is a foreslope embankment steeper than 1:10, and warrants a barrier, the barrier shall be installed on the higher edge of the median. If the slope is 1:10 or flatter and requires a barrier, the barrier shall be installed at the center of the median. However, if the median is rough cut, obstructed with hazards, and non-traversable, barriers shall be installed, at the edge of both shoulders.

If the median is a backslope that is rough cut, non-traversable or is inside the clear zone area, barriers shall be installed on both sides of the median to avoid vehicle snagging. If the backslope is traversable but sufficiently steep to redirect vehicles, a semi rigid barrier can be installed on the high point of the slope.

308.05.02 Treatment of Fixed Object Hazards

In some situations, the entire median does not require a barrier system. However, there may be hazards in the median that require shielding. Treatment of hazards can include but not limited to those illustrated in Figure 300.11.

308.06 END TREATMENTS AND CRASH CUSHIONS

308.06.01 End Treatments

All roadside and median barriers terminating within the clear zone and/or are located where they have a high probability of being hit head-on, shall terminate with a crashworthy terminal on the approach end of the barrier. Refer to the most recent edition of the AASHTO Roadside Design Guide.

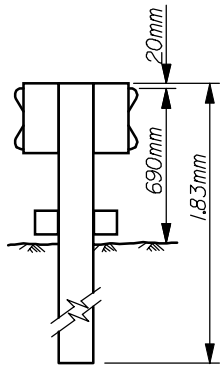
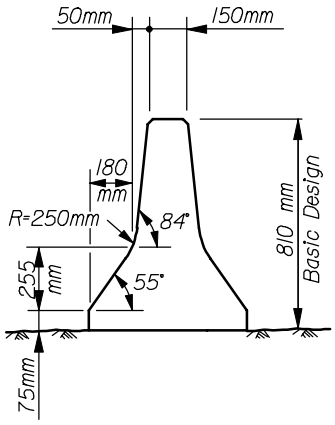
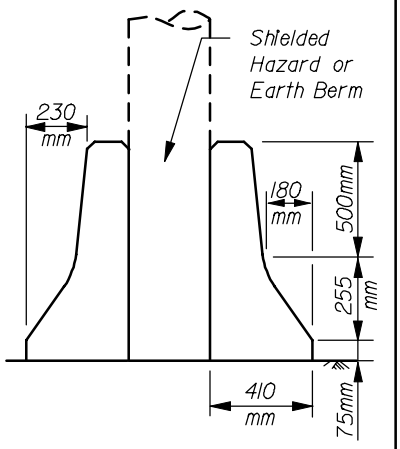
Barrier Type	Metal-Beam Guardrail On Strong Posts	Concrete Median Barrier	Single Face Concrete Barrier
General Shape and Dimensions			
Deflecion Under Impact	0.5m	0	0

Figure 300.10
Median Barrier Types and Features