1. This detail was solely created to show the grading required for this type of attenuator and is applicable regardless of the height of the guardrail system.

2. A 1:10 flatter grading is allowable when the barrier is located 12' (3.65m) or more from the outside edge of the shoulder.

3. This end treatment can also be used in ramp codes or other areas where two rails of W-beam come together and terminate with one end treatment.

4. When opposing roadways have equal elevations the traffic barrier system should be placed on the opposite side of the ditch line from approaching traffic.

5. The guardrail end treatment attenuator shall be installed as per the manufacturer's and the Department of Transportation's specifications.

6. If curb is present, express the curb to a maximum height of 2" (50mm) within the limits of the end treatment and throughout the length of the taper grading.

SECTION A-A

GRADING FOR END TREATMENT ATTENUATOR, TYPE 3

DELAWARE
DEPARTMENT OF TRANSPORTATION

GRADING FOR GUARDRAIL END TREATMENT ATTENUATOR, TYPE 3

STANDARD NO. B-2 (804)  SHT. 3 OF 3  RECOMMENDED

APPROVED  SIGNATURE ON FILE  12/28/2010

SIGNATURE ON FILE  12/27/2010

09/03/2010