NORMAL DOUBLE FACE W-BEAM BARRIER
ON TRANSITION TO CONCRETE BARRIER

50' 05'' LIMIT OF PAYMENT

DIRECTION OF TRAFFIC

SHOULDER

10' (3000 mm)

TRANSITION GRADING
SHOWN ON PLANS
OF REQUIRED

MEDIAN DITCH

MEDIAN GRADING

MEDIAN GRADING

SHOULDER

DIRECTION OF TRAFFIC

PLAN VIEW

YARDS

1'300 mm OFFSET
FROM FLOW LINE

SHOULDER

MEDIAN FLATTER
(SEE NOTE 2)

POST

SHOULDER

MEDIAN FLATTER
(SEE NOTE 2)

SECTION B-8
GRADING FOR END TREATMENT ATTENUATOR, TYPE 3

NOTES:
1. THIS DETAIL WAS SOLELY CREATED TO SHOW THE GRADING REQUIRED FOR THIS TYPE OF ATTENUATOR.
2. MED FLATTER GRADING IS ALLOWABLE WHEN THE BARRIER IS LOCATED 2' (610 mm) or more from the outside edge of the shoulder.
3. THIS END TREATMENT CAN ALSO BE USED IN RAMP CORSES OR OTHER AREAS WHERE 2 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.

DELWARE
DEPARTMENT OF TRANSPORTATION

GUARDRAIL APPLICATIONS

APPROVED

RECOMMENDED

STANDARD NO. B-1 (2002)
SHT. 6 OF 6

01/11/2002