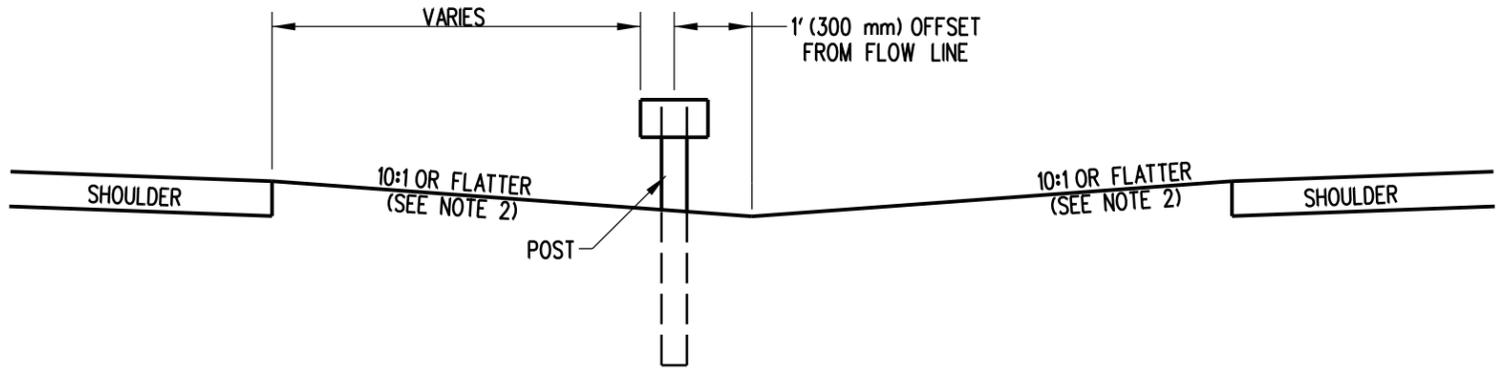


**PLAN VIEW**



**SECTION A-A**

**GRADING FOR END TREATMENT ATTENUATOR, TYPE 3**

**NOTES:**

- 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). 6:1 OR 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 GORES 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, DEPRESS THE CURB TO A MAXIMUM HEIGHT OF 2" (50) WITHIN THE LIMITS OF THE END TREATMENT AND THROUGHOUT THE LENGTH OF THE TAPER GRADING.

<b>DELAWARE</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>GRADING FOR GUARDRAIL END TREATMENT ATTENUATOR, TYPE 3</b>		<b>APPROVED</b>	SIGNATURE ON FILE <small>CHIEF ENGINEER</small>	12/28/2010 <small>DATE</small>
	STANDARD NO. <b>B-2 (2010)</b>	SHT. <b>3</b> OF <b>3</b>	<b>RECOMMENDED</b>	SIGNATURE ON FILE <small>DESIGN ENGINEER</small>	12/27/2010 <small>DATE</small>