AB 1D

1. INSTALL APPROPRIATE END TREATMENT, CRASH CUSHION, OR END SECTION WHEN BARRIER END IS WITHIN THE MAXIMUM REQUIRED AASHTO CLEAR ZONE. DO NOT EXTEND BURIED BARIER IN ORDER TO MOVE END OF BARRIER OUTSIDE OF CLEAR ZONE TO AVOID USING END PROTECTION.

2. SELECT APPROPRIATE END TREATMENT OR CRASH CUSHION FROM CURRENT EDITION OF GUIDELINES FOR CRASH CUSHIONS AND BARRIER END TREATMENTS WHEN DESIGN SPEED FOR ROADWAY IS 40 MPH OR LESS. USE APPROPRIATE SECTION FOR BARRIER ARRANGED ON A CURVE. WHEN BARRIER IS PLACED WITH A FLARE, USE APPROPRIATE SECTION FOR DEEPER THAN 3:1 BARRIER FLARE RATE AS SUGGESTED IN ROADSIDE DESIGN GUIDE, CURRENT EDITION.

3. STABILIZATION PIN REQUIRED AT THE FIRST TWO AND LAST TWO SECTIONS OF BARRIER IN PERMANENT APPLICATIONS.

4. APPROACH END NON-DIVIDED ROADWAYS: INSTALL A SLOPED END SECTION ON APPROACH END NON-DIVIDED ROADWAYS: INSTALL A SLOPED END SECTION WHEN SPEED EXCEEDS 40 MPH. USE APPROPRIATE END TREATMENT OR CRASH CUSHION FROM CURRENT EDITION GUIDELINES FOR CRASH CUSHIONS AND BARRIER END TREATMENTS WHEN DESIGN SPEED FOR ROADWAY IS 40 MPH OR LESS. USE APPROPRIATE SECTION FOR BARRIER ARRANGED ON A CURVE. WHEN BARRIER IS PLACED WITH A FLARE, USE APPROPRIATE SECTION FOR DEEPER THAN 3:1 BARRIER FLARE RATE AS SUGGESTED IN ROADSIDE DESIGN GUIDE, CURRENT EDITION.

5. USE REQUIRED CLEAR ZONE FROM THE ROADSIDE DESIGN GUIDE, CURRENT EDITION. USE APPROPRIATE END TREATMENT, CRASH CUSHION, OR END SECTION WHEN BARRIER END IS OUTSIDE OF THE AASHTO CLEAR ZONE.

6. SLOPED END SECTION DOES NOT NEED TO BE PLACED ON A PAVED SURFACE WHEN USED IN A BURIED END SECTION APPLICATION.