

Design Standards Letter

Letter Number: **G-1995-16**

Letter Date: **11/27/1995**

Effective Date: **11/27/1995**

Section/Plan No.: **P606.00**

Subject: **Median Pier Protection - (ET 2000 End Treatment)**

Body

The FHWA had mandated that after September 29, 1995 BCT's are not to be installed on Type A guardrail for federally funded projects. This includes median pier protection as shown on Standard Plan 606.00. Until further notice, projects let after that date should use the ET2000, Option B End Terminal as manufactured by Trinity Steel instead of BCT's.

It has come to our attention that in some cases the correct fill and drainage pipe quantities have not been used for installation of the ET2000. Because the ET2000 End Terminal is 50'-0" long and the BCT is only 37.2 feet long, increased quantities of fill, grading, and drainage pipe are required for ET2000 installation at median pier locations. Plans should indicate these increased quantities.

If a construction change order is required to install the ET2000 at these locations, district design staff are available to assist in calculating increased or revised quantities for the ET2000 End Terminal.

If we can be of assistance in this matter, please contact us.

vji/sa