

-----Original Message-----

From: Terry Otterness
Sent: Wednesday, October 01, 2003 10:33 AM
To: Robert Miller; Steve Jimenez; Susan Tellez; Randy Allenstein; Larry Maucher; Buddy Felkins; Paul Hurst; Julio Alvarado; Andrew Schellhammer; Arthur May; Chris Cooper; Rich DeBoer; William Lyons
Cc: John Louis; Mike Manthey; Barry Crockett; Doug Forstie; Dan Lance; Dennis Alvarez; Jeffrey Swan; John Harper; John Hauskins; Perry Powell; Richard Powers; Ron Casper; Sam Elters; Tom Foster; William Alfier
Subject: Guard Rail End Treatments- Curb and Gutter Application

Update- the PRIDE Drawings (Manufacturer Approved Drawings) for the guardrail end treatments in the curb and gutter application have been updated to include both the ET-PLUS and the SKT-350 as alternates. The Plan Layout Details have also been modified to show the updates. The change involves placement of leaveouts in the concrete around the foundation tubes of posts #3 through #8. This revision was as determined by the manufacturer's to comply with current evaluation of available data. Please distribute this information to all PMs and guard rail design personnel. Designers must be sure to check both alternates on the barrier summary sheet and include the Plan Layout Details for both in the plans. The current Manufacturer Drawings are referenced on the detail sheets. Both the PRIDE Drawings and the Plan Layout Details are available on the Roadway Design Website. The Plan Layout Details are X 10411, X10412 and Y10411, Y10412.

For any construction contracts underway, the leaveouts can be included by change order as determined by District depending upon the timing of the contractor's work. DE's- Please forward this e-mail to all construction Orgs.

The roadway website is

<http://www.dot.state.az.us/ROADS/Rdwyeng/updates/drawings.html>



Please contact Roadway Design for any questions you may have on the above information.

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