

From: Benedict Gurney

Sent: Friday, January 26, 2001 2:36 PM

To: Bob Olbinski; Chris Franks; Clyde King; Dave Shane; David Schlieff; Dennis Bruns; Jerry Hughes; Jim Crume; Joe Falinski; Katherine Hensman; Norm Smith; Pat Laird; Rob Pecha; Ron Dorsey; Steve Bruflat

Cc: Art Cornelius; Carwin Gardner; Cynthia Reid; Donna Miller; John Duel; Oliver Ortiz; Charles Deutschlander; Henri Verdugo; James Edwards; Martin Ross; Daniel Miller; David Rodriguez; Howard Stevens; James Sharpe; Kenneth Richmond; Louis Furubotten; Michael Hineman; Robert Canady; Robert Umbanhowar; Steve Laing; David Tyler; Jeff Ross; Mike Puicon; Mitchel Colvin; Regis Tolbert; Robert Cruz; Tim Wagner

Subject: Local Tangent Bearings on Right of Way Plans.

A question has been raised as to how and when to show Local Tangent Bearings (LTB) on New Right of Way Control Points.

One specific case in question involves a segment of highway for which the Construction Centerline is a curve and the New Right of Way Line is not a concentric curve, but rather a series of straight lines. It has been noted, in such instances, that some Consultants have added Centerline LTB Callouts to each New Right of Way Control Point.

Keeping in mind that the primary purpose for calling out LTB's is to allow for delineation of a description of the acquisition, and that Line Descriptions are now being used in place of Metes and Bounds Descriptions, the Right of Way Plans Manager has made the following decisions regarding LTB Callouts:

1. LTB Callouts at Right of Way Control Points shall be shown ONLY when one or both segments of New Right of Way leaving that Control Point are CURVES.
2. The LTB shown shall be presumed to refer to the curved segment of Right of Way Line, not to a centerline, and shall be labeled "L.T.B".
3. Any Right of Way Plan Sheet which calls one or more LTB's shall have the following note placed on the sheet: "All LTB's shown apply to Right of Way Lines unless otherwise noted".
4. In cases where the Delineation Team sees the need to have an LTB Callout which applies to a centerline, it will be requested as a Plans Review Comment. In such cases, the Plans shall specify that the LTB applies to a centerline. (e.g. "Const CL LTB")