

## SUMMARY OF FEBRUARY 2010 REVISIONS - VERSION 3.1.4.1

Since the release of BRADD Version 3.1.4.0, a couple of small operational issues have been reported. See E-Notification 026. This patch release of BRADD Version 3.1.4.1 contains the following revisions:

1. The work point coordinates for superstructures with integral abutments that appear on the stake out plan drawings were not being rotated to the bearing of the back tangent reference line. The station and offset workpoint values were correct. The workpoint coordinates have been corrected. (vi:3704)
2. The beam offset dimensions were incorrect for adjacent box beam superstructures with positive beam slopes (as specified in Section 7.2.3.6 of the BRADD Users Manual) on the left side of the deck. The beam offset dimensions have been corrected. (vi:3707)
3. For DXF output, several of the block definition files included the AutoCAD-invalid character caret ("^"). This character was used for the degree symbol by the MicroStation translator. These characters have been replaced with the special string "%d" to allow AutoCAD to open these files. (This supersedes E-Notification 022.) (vi:3640)