

SUMMARY OF JUNE 2026 REVISIONS – VERSION 3.3.1.0

Since the release of BRADD Version 3.3.0.0, several operational issues have been addressed. This release of BRADD Version 3.3.1.0 contains the following revisions:

1. BRADD has been updated to use PSLRFD version 2.17.0.0 (August 2026) (TFS 5910)
2. BRADD has been updated to use SLRFD version 2.10.0.0 (August 2026) (TFS 5961)
3. Publication 408/2026 (Specifications), Initial Edition (April 2026) has been incorporated into BRADD. (TFS 5973)
4. Pub 72M (the RC standards) 2026, Initial Edition (February 10, 2026) has been incorporated into BRADD. (TFS 5972)
5. BRADD is now compiled using Visual Studio 2022 and Intel Fortran 2021.12 which requires Microsoft's .NET Framework 4.8. During installation the .NET Framework 4.8 will be installed if they are not already present on the PC. (TFS 5968, TFS 5969)
6. For abutments without backwall ("Wall" abutments), have added an input for attached approach slab type. If an approach slab is indicated, BRADD will adjust the section of the abutment stem to include a corbel as per BD-621M. No corresponding changes are made to the superstructure. To indicate the "full-height corbel" (for "stem height less than 12'-0"), set the back face horizontal and vertical batter components to 0. To indicate the standard corbel (for "stem height greater than 12'-0"), set the back face horizontal and vertical batter components to 1 and 12. (TFS 5963, TFS 5974)
7. For Alternate Sidewalks with PPC overlay, include additional concrete thickness as a DC1 load in LRFD input (TFS 5962).
8. Have resolved a GUI error, caused by new component folder (job, geometry, super, or abutment) unable to overwrite an unrealized "next" component folder. (TFS 5967)
9. Have revised sheet generation log file messaging resulting from DXF file generation. Warnings were delivered that the "ALL" file, from a set, was not generated and consequently errors about a partial set were delivered. (TFS 5907)
10. Have enabled the "Abutment with Backwall" input on the Abutment # Superstructure Only menus. (TFS 5970)