

SUMMARY OF NOVEMBER 2015 REVISIONS - VERSION 3.2.2.1

Since the release of BRADD Version 3.2.2.0, several minor operational issues have been reported. See e-Notification 043. This patch release of BRADD Version 3.2.2.1 contains the following revisions:

1. BRADD version 3.2.2.0 has a problem that prevents it from designing shallow Adjacent Box Beams. When running a Design for Adjacent Box Beams, the shallow depth beams (17", 21" and 24") will not design. Instead, for exterior Adjacent Box Beams, an erroneous overhang warning message appears in the PSLRFD output file incorrectly stating that the beam overhang exceeds the beam depth and PSLRFD aborts. This patch employs a workaround of always setting the PSLRFD CTL Command / Overhang to Beam Depth Override to 'Y' for Adjacent Box Beams. This allows PSLRFD to design the shallow adjacent box beams, however the erroneous warning message will still appear and should be ignored because it is incorrect. (VI 5245)