

SUMMARY OF VERSION 1.5.0.1 REVISIONS

PAPIER Version 1.5.0.1 contains the following revisions:

1. The Engineering Assistant configuration file lists "D2" and "T2" as valid input for Controlling Design Vehicle Max and Min Reaction parameters of the LLR command. "D2" and "T2" have been removed from the valid input list. [IR #241]
2. The Phi factors printed in the Moment Biaxial Interaction Analysis output tables have been corrected. In previous versions, the program occasionally retrieved the incorrect Phi factor for the controlling load case. [IR #242]
3. There are occasions when the column/wall moment biaxial interaction yield surface routine does not converge for wall piers with circular ends resulting incorrect resistance values. It was discovered that changing the compiler optimization settings significantly reduced these occurrences. [IR #243]
4. A tolerance was added for the RCV Cap Shear Reinforcement Sub-region input checks. The program occasionally reported erroneous shear sub-region input when there were minor differences between the sub-region ranges and the column/cap end locations. [IR #244]
5. The DM-4 reference for the Bearing Capacity Resistance Factors in User Manual Section 6.25.3 was corrected to be Table 10.5.5.2.2-1. [IR #245]