

NOTE: This version replaces version 1.5.2.1

Changes in Optima 1.5.3

1. The design engine has been updated.
2. The pricing files have been updated to reflect current material costs.
3. Reports have been updated.
4. A few minor cad drawing issues have been resolved.
5. A few minor wireframe drawing issues have been corrected.
6. Downspout location, quantity, height, and whether or not elbows are required is now shown on the Optima reports.
7. Freight costs have been updated. Base rate minimum is \$850.00 per load or \$3.40 per mile.
8. Minimum design loads are now being handled properly when requested within the 2010 Rhode Island Building Code.
9. Minimum wind speed for Broward County, Florida has been corrected.
10. The Wisconsin Building Code has been updated.
11. The 2011 Ohio Building code has been added.
12. The 2012 North Carolina Building Code has been added.
13. The Massachusetts 7th Edition has been removed from the list of available building codes.
14. IBC 2009 has been added as a commercial building code choice for the state of Texas.
15. The IBC 2009 Building Code for Adams and Clark counties in Washington has been updated.
16. One Letter of Certification with engineers seal will be shown on the reports as the default.
17. The program will now run in the Windows 7 environment without having to turn off the UAC (User Account Controls).
18. Bearing frame cold-form endwall anchor rod sections and details have been updated.
19. The ability for the user to select 5/8" or 3/4" as the minimum anchor rod diameter for endwall columns has been added.
20. The option to deduct wall panels and trim only in the "open areas" section of the accessories has been added.
21. The option for "Angle" bracing has been added as a bracing type for both sidewalls and endwalls, with the ability to request 1, 2, or 3 tiers of bracing.
22. The option for "Tiered Rods" as an endwall bracing type has been added, with the ability to request 1, 2, or 3 tiers of bracing.
23. The method used to calculate whether or not "Diaphragm Action" should be offered as a possible bracing solution has been updated.
24. The ability to request warranties on Export of International jobs has been discontinued.
25. The option for a "Slimline" canopy (Flush framed 1'-0" up to 5'-0" projection) has been added in the canopies section of the accessories.
26. The MBMA complexity rating has been added to the Optima reports.