

MecaWind Revision History

<u>Version</u>	<u>Date</u>	<u>Revision Description</u>
2.2.7.0	9/21/2015	Added L-Shaped building to program for Pro users. it's in Beta Testing.
2.2.7.1	11/6/2015	Fig 28.4-1 display pressures for +GCPI and -GCPI, instead of just max
2.2.7.2	11/12/2015	Fix Base Elev to work with Non_Diaphragm, Adj OH to work with Simple Diaphragm.
2.2.7.3	3/1/2016	Parapet C&C Part 4 was applying exposure adj factor twice, low for Exp B and High for Exp D
2.2.7.4	5/4/2016	Simple diaphragm option should only be visible when an Enclosed bldg selected.
2.2.7.5	5/24/2016	Correct along ridge pressure zones for open building monoslope roof
2.2.7.6	8/23/2016	Update software to latest platform, but didn't release to users yet.
2.2.7.7	5/25/2017	Added an option to use Part 4 or Part 6 for parapets when <= 160 ft
2.2.7.8	10/5/2017	Changed rendermode on toolbar to resolve GDI+ error
2.2.7.9	12/9/2017	More changes to try to resolve GDI+ error
2.2.8.0	12/22/2017	Attempt to fix Windows 10 update GDI+ Error
2.2.8.1	1/4/2018	Textoverride Error, graphics not showing up in output
2.2.8.2	1/30/2018	MWFRS Print Graphics fixed, minor corrections
2.2.8.3	3/19/2018	Fix Prob with OH abbreviation, fix text and map button
2.2.8.4	4/24/2018	Fix problem with open structure C&C if h>60 ft. Chgs to security
2.2.8.5		Internal version, not released
2.2.8.6		Internal version, not released
2.2.8.7		Internal version, not released
2.2.8.8		Internal version, not released
2.2.8.9		Internal version, not released
2.2.9.0		Internal version, not released
2.2.9.1	6/4/2018	Beta release of new MecaWind that incorporates ASCE 7-16. ASCE 7-05 removed.
2.2.9.2	6/6/2018	Fixes identified in beta testing with regard to importing old files.
2.2.9.3	6/11/2018	Fix bugs with importing old v2284 and earlier files.
2.2.9.4	6/20/2018	Clarify the flexible G parameters and clean up some issues, correct metric units for MWFRS Graphic.
2.2.9.5	7/10/2018	Fix math error for monoslope roof and some other minor bug fixes
2.2.9.6	7/20/2018	Misc bug fixes
2.2.9.7	8/2/2018	Misc bug fixes as a result of beta testing. Released the new version for all users.
2.2.9.8	8/8/2018	Require ph number for trial, fix Ch 30 Pt 3 for monoslope > 10 deg, fix populate for some configurations not working
2.2.9.9	8/16/2018	Fix lateral wind loads for Tanks
2.3.0.0	8/21/2018	Add reaction summary for Tanks/Bins/Silos and rework the output to be more logical. Added ability to load a *.wnd file by double clicking. Fixed bug with Ch 28 Pt 1 criteria (# stories, Light frame, Flex Diaphragm) being displayed in output even when not applicable.