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OCTOBER 14, 2024 | BULLETIN 42-24

TO: All Greenheck Representatives
 FROM: Andy Jackson
 Product Manager, Senior, Louvers
 SUBJECT: EHH-601D & ESD-635D Miami-Dade NOA Updates



Miami-Dade Notice of Acceptances (NOAs) for louver models **EHH-601D** and **ESD-635D** will soon expire. The expiration date for EHH-601D is November 1, 2024, and the expiration date for ESD-635D is December 6, 2024. Both models will have new Miami-Dade NOAs on or before their respective expiration dates.

Due to recent code changes that, among other things, include the analysis of “cracked concrete”, there will be revised prescribed anchorage methods associated with the new NOAs. These changes will be reflected in the revised product IOMs and NOAs, which will be made available at the time of the current NOA expiration for the louver model in question.

There will also be revisions to our maximum wind pressure loading(s) that will be applicable for both EHH-601D and ESD-635D regardless of if configured as a “channel frame” or “flanged/sleeved” installation. The current and past NOAs carry a design wind pressure load of +/- 150 PSF for any configuration within the standard product bounds. Due to required alternative methods of structural calculations that were only very recently brought to our attention, the design wind pressure load for both EHH-601D and ESD-635D will be contingent on the louver section width, regardless of whether it’s part of a single or multi-panel wide assembly (**Figure 1**).

Figure 1

EHH-601D or ESD-635D Louver Section Width (in.)	EHH-601D or ESD-635D Section Height (in.)	Positive & Negative Design Wind Load (PSF)
≤43	≤144	150
>43 to ≤49.5	≤144	130
>49.5 to ≤61.5	≤144	105
>61.5 to ≤72	≤144	90

In the April 2025 CAPS® release (CAPS 4.47) we intend to incorporate a line-item field that will indicate the configured wind pressure load (90, 105, 130, or 150 PSF). This information will also be generated on the submittal reports. Current and succeeding CAPS versions will still configure EHH-601D and ESD-635D per the maximum allowable ship section size as a default, but we will not be able to incorporate more intuitive directionality in CAPS until April. For either EHH-601D or ESD-635D, the maximum ship section size is 72

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inches (36 inches if including the optional VCD-40 damper). You may manipulate the sections wide field in CAPS if desired to increase the wind pressure load capacity if required (**Example-Figure 2**).

Figure 2

EHH-601D (No Damper) - 360 in. w x 144 in. h	Sections	Louver Panel Width (in.)	Wind Load (PSF)
Default Configuration	5w x 1h	72	90
Alt Configuration-A	6w x 1h	60	105
Alt Configuration-B	8w x 1h	45	130
Alt Configuration-C	9w x 1h	40	150

TIMING

All EHH-601D orders entered as sales orders on or before October 31, 2024, and all ESD-635D orders entered as sales orders on or before December 5, 2024, will be manufactured and labeled per the soon-to-expire NOA with the exception of orders that were entered on or before the dates mentioned with scheduled ship dates after February 28, 2025.

Please note, just because an NOA is expired that does not mean the expired NOA is no longer valid or applicable. There are thousands of louvers (among other products) installed in buildings with expired NOAs that are valid and applicable.

All EHH-601D or ESD-635D orders entered after the dates referenced or those with scheduled ship dates after February 28, 2025, will be manufactured and labeled per the new NOA. This would also hold true for new orders for a continuing project that may have included prior releases of louvers supplied per the soon-to-expire NOA.

Please contact Louver customer support at 1-800-373-4866 or e-mail louvers@greenheck.com with questions.