



WILL COUNTY LAND USE DEPARTMENT
58 E. Clinton Street, Suite 100 • Joliet, Illinois 60432
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December 1, 2016

Dear Contractor:

Thank you for registering with the Will County Land Use Department for 2017. You are receiving this letter because you have registered as a siding, and / or window and door contractor. I would like to take this opportunity to identify some specific requirements for siding permits. While not an exhaustive list of all requirements associated with siding permits, the following requirements have been identified as the prevailing reasons for failed inspections.

The Will County Land Use Department began conducting drainage plane inspections on re-siding permits in January of 2015. This drainage plane inspection is in addition to a final inspection and must be performed prior to affixing the exterior wall covering. The drainage plane inspection is being performed in accordance with Sections 703.1.1.1, 703.2, and 703.8 of the 2012 International Residential Code. The drainage plane inspection will include the following:

- Water-resistive barrier complying with ASTM D 226. The water-resistive barrier shall be applied horizontally with the upper layer lapped over the lower layer at least 2 inches. All seams shall be taped.
- The water resistive barrier shall be installed in accordance with manufacturer installation specifications. Please review the manufacturer installation specifications and install accordingly. If the manufacturer installation specifications prohibit the use of staples, or identify a minimum staple crown size, those requirements will be enforced by the Land Use Department.
- Exterior window and door openings shall be flashed in accordance with the fenestration manufacturer's installation and flashing instructions, or in accordance with the flashing manufacturer's instructions. Most specifications specify a self adhering butyl flashing tape and have specific guidelines for preparing the water resistive barrier at the rough opening.
- Do not attach pan flashing to the water resistive barrier. Pan flashing must be attached to the wooding framing below the window.
- Proper rough opening preparation and window flashing installation can be observed utilizing the following link: <https://www.youtube.com/watch?v=aW2C1FN7yok&nohtml5=False>

The Land Use Department looks forward to working with you in 2016. Should you have any additional questions regarding this matter, please do not hesitate to contact me. I can be reached by telephone at 815-774-3367 or by email at mismetana@willcountylanduse.com.

Respectfully,

Michael Smetana, AICP
Chief Building Official and Building Division Director