



WILL COUNTY LAND USE DEPARTMENT
58 E. Clinton Street, Suite 100 • Joliet, Illinois 60432
815/774-3321 • Fax: 815/727-8638

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 roofing; and / or gutter, fascia, and soffit contractor. I would like to take this opportunity to identify some specific requirements code requirements that are enforced. While not an exhaustive list of all requirements associated with roofing permits, the following requirements have been identified as the prevailing reasons for failed inspections.

Roofing permits require a final inspection and are subject to the 2012 International Residential Code and 2012 International Building Code, as amended by the 2014 Will County Building Ordinance. Code requirements include, but are not limited to, the following items:

- Kick-out flashing / diverters at all roof and wall intersections. Please refer to *Figure A*.
- Ice dam protection is required and shall extend from the roof edge to 24 inches beyond the exterior wall line.
- No more than two roof covering layers are permitted
- Roof sheathing shall be repaired or replaced if damaged. If more than 50% of an existing roof line requires replacement, the entire roof line sheathing shall be 5/8" if framed 24" on center or 7/16" if framed 16" on center.
- Asphalt shingles shall be used only on roof slopes 2:12 or greater. For roof slopes 2:12 to 4:12, double underlayment application is required. Double underlayment shall be created by overlapping successive sheets by 19 inches.
- Existing flashing, edgings, outlets, vents, or similar devices that are part of the roof assembly shall be replaced when rusted, damaged, or deteriorated. Bituminous materials shall adhere to metal flashing.
- Commercial roofing is subject to the 2015 International Energy Conservation Code, as amended by the State of Illinois.
- A drip edge shall be provided at the eaves and gables. Adjacent pieces shall be overlapped a minimum of 2 inches. Drip edges shall be mechanically fastened to the roof deck at a maximum of 12 inches o.c. Underlayment (ice and water shield) shall be installed over the drip edge along eaves and under the drip edge on gables (rakes). Please refer to *Figure B*.

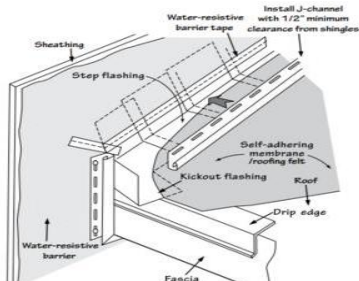


Figure A

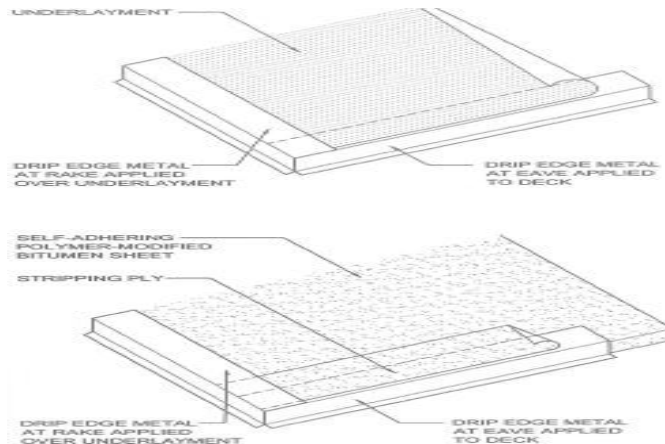


Figure B

The Land Use Department looks forward to working with you in 2017. 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 msmetana@willcountylanduse.com.

Respectfully,

Michael Smetana, AICP
Chief Building Official and Building Division Director