



## CITY OF HAYSVILLE, KANSAS

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### **Effective Immediately**

May 5<sup>th</sup>, 2016

In response to the concerns regarding the requirement for “solid-sheathed decking” for reroofing structures conforming to the requirements of the 2012 IRC within the boundaries of the City of Haysville.

The following shall be the standard requirement for re-roof decking:

The 2012 IRC, Section R905.2.1 states, “Asphalt shingles shall be fastened to solidly sheathed decks.”

The intent of this section is to ensure that all fasteners placed through the shingle penetrate into a solid surface in order to securely hold the shingles in place. When referencing “solid sheathing or solid surface”, standard construction practices dictate typical 7/16” OSB sheathing in 4’X8’ sizes.

There is no way to verify that the fasteners did not go in the spaced gap, as tight as it may be, between the spaced boards (one-by lumber) placed over the rafters.

When inspecting the finished roofing installations, from the attic space, the one-by boards are often splintered at the edges, broken at existing knots, or the fasteners were placed within the gapped areas between the boards.

This is staying in conjunction with the MABCD requirement that solid sheathing shall be installed over the top of the existing spaced sheathing (one-by material) Many manufactures require this also in their manufacturer’s installation instructions as well.

Do not hesitate to contact me if you have any questions at (316)529-5940 during normal business hours.

Chad Bettles  
Inspection Department  
City of Haysville

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