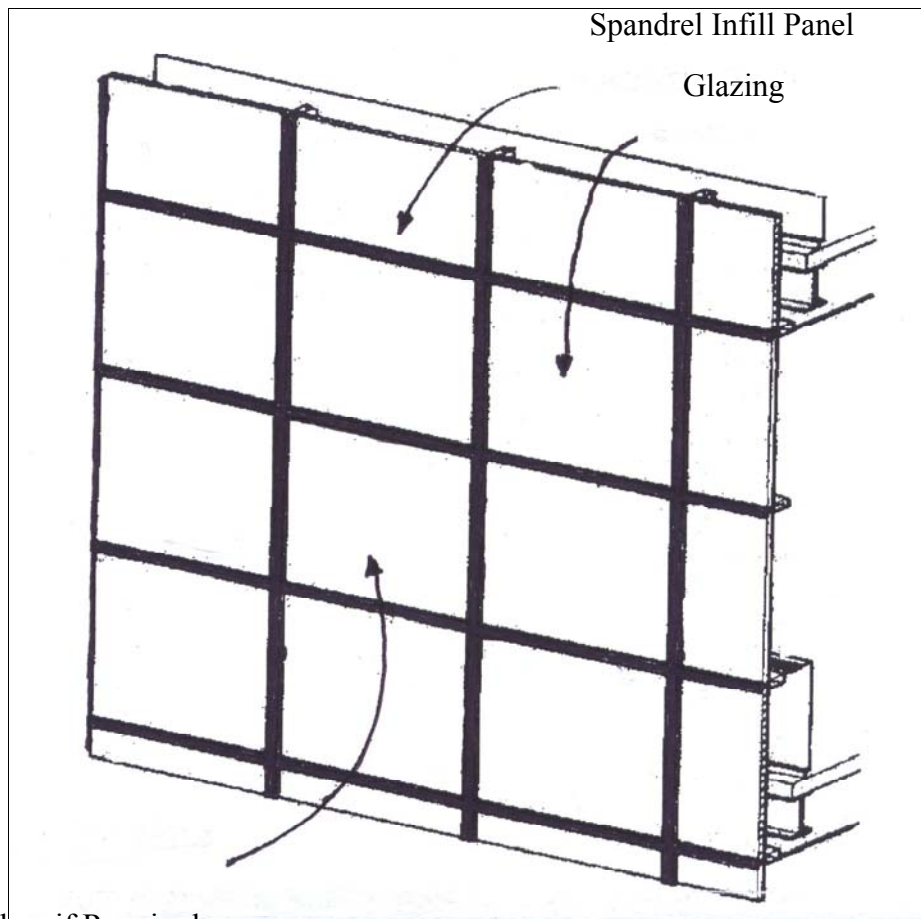


Mecklenburg County Common Code Defects

IBC CHAPTER 7 FOR FIRE RESISTANCE JOINTS

“When they talk about joints, what are they talking about?”

Per Section 712 in the International Building Code, joints installed in or between fire resistance rated walls, floor or floor ceiling assemblies shall be protected by an approved fire resistant joint system designed to resist the passage of fire for a time period not less than the required fire resistance rating of the walls, floor or roof in, or between, which is installed. Here are some examples of typical joints that would need to be protected.



Operable Window if Required

Disclaimer: There may be other ways to comply with the Code. If so, you are not required to use this method to comply with the Code. You may want to investigate other options, or consult with a design professional identifying an equally code compliant solution.

End Notes

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