

MADISON COUNTY BUILDING INSPECTION

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LOT DRAINAGE INSPECTION INFORMATION SHEET

Before the issuance of a certificate of Occupancy (C.O.), a lot inspection must be performed. The following is a list of items that the Building Inspection Department will evaluate as part of the lot inspection.

- 1. The top of any exterior foundation shall extend above the elevation of the street gutter at point of discharge or the inlet of an approved drainage device a minimum of 12 inches (305 mm) plus 2 percent. (IRC 403.1.7.3)
- 2. Positive slope away from foundation with a minimum of 6" within the first 10 feet. (IRC 401.3 & MCSR)
- 3. Side lot line swales to direct lot drainage to county right of way or drainage easement, as required.(IRC 401.3 & MCSR)
- 4. Driveway tile, proper size, installed on appropriate elevation and grade. *NOTE:* Tiles must be minimum Class III (3) concrete pipe, all tiles must have head walls and all tiles over 30" must have sloped ends. (MCSR)
- 5. Drainage structures critical to a subdivision overall storm water management plan have not been altered by landscaping of the lot. (MCSR)
- 6. Lot has been stabilized to prevent erosion. (MCSR)
- 7. Roof drains directed a minimum 5' away from home. (IRC 801.3)

Note: * *IRC* is the International Residential Code, 2003 Edition.

** MCSR is the Madison County Subdivision Regulations.