Development Services



Building Development Division Residential Policies and Procedures Inspections/Building

Foundation Drainage Systems

Issued by: Eric M Mays, P.E.

Building Official

Effective: November 1, 2006

Revised: July 1, 2009

The foundation drainage system inspection conducted by Third Party Inspectors prior to the placement of backfill shall be documented through the Third Party Inspection Program.

For mechanical foundation drainage systems, during the Final Inspection, the builder must demonstrate that the sump pump is operating properly. Additionally, the sump pump discharge must properly drain away from the building foundation by: proper grading (i.e. 6 inches of fall within 10 feet), providing a splash block sloped away from the building to proper grading, or extending the sump pump discharge pipe 2 feet from the building foundation to proper grading.