REQUIREMENTS FOR
BACKFILL CERTIFICATIONS PRIOR TO THE PLACEMENT OF SOILS AGAINST THE FOUNDATION WALLS DURING THE COVID – 19 CRISIS

For approval to certify footings during the COVID – 19 Crisis, you must first contact the Chief Building Inspector at (410) 222-7753 or the Assistant Director at (410) 222-7737 for prior approval. There will be a check of the permit status, and all proper grading approvals shall be in place prior to authorization. Backfill Certification during the COVID – 19 CRISIS shall meet all the following requirements.

1. Foundation size and layout in accordance with approved plans.
2. Documentation of wall thickness, height of wall and the height of backfill on the walls. If reinforcement is required, size, thickness and spacing of the reinforcement shall be verified.
3. Waterproofing material shall be installed per the manufacturer’s installation requirements.
4. All exposed form ties shall be patched.
5. Draintile shall be installed along the exterior of the foundation and tied into the sump pit or daylighted.
6. The draintile base shall have a minimum of 4 inches of gravel below the invert of the pipe and have a total of 8 inches of gravel coverage. Gravel shall be protected by filter cloth or similar material.
7. Areaway drains shall be installed and directly connected to sump pit. Minimum 2 inch PVC drain and drain line or similar materials for areaways up to 100 square feet in surface area. For areaways exceeding 100 square feet in area, calculations shall be submitted for the size of the drain and drain line.
8. Window well drains shall be connected to the exterior draintile.
9. Backfill material shall be clear of vegetation and contain no foreign materials.
10. Verification of all foundation anchors or anchoring systems installed.
11. Pictures shall be supplied documenting all 4 sides of the foundation wall prior to the backfilling process.

All documents must be signed and sealed by an Engineer or Design Professional licensed to perform such tasks.

All certification reports shall be submitted within 10 working days of the certification to the Department of Inspections and Permits, attention Building Inspection Division.

Anne Arundel County reserves the right to require removal of backfill that does not meet the minimum requirements stated above.