



PRINCE WILLIAM COUNTY  
Department of Public Works – Building Development Division

STATEMENT OF SPECIAL INSPECTIONS  
Earth Retaining Systems  
Version 2012-01-15

Building Permit Number: BLD20 \_\_\_\_\_ - VUSBC Edition: \_\_\_\_\_

Project Name: \_\_\_\_\_ Group: \_\_\_\_\_

Project Address: \_\_\_\_\_

Owner's Name: \_\_\_\_\_

Owner's Address: \_\_\_\_\_

Structural Engineer of Record: \_\_\_\_\_  
*Name & License* *Company*

Geotechnical Engineer of Record: \_\_\_\_\_  
*Name & License* *Company*

Special Inspections Engineer of Record: \_\_\_\_\_  
*Name & License* *Company*

Inspection and Testing Agency: \_\_\_\_\_  
*Name & License* *Company*

General Contractor: \_\_\_\_\_  
*Name & License* *Company*

Sub-Contractor: \_\_\_\_\_  
*Name & License* *Company*

Other: \_\_\_\_\_  
*Name* *Company*

This Statement of Special Inspections is submitted as a condition for permit issuance in accordance with the Virginia Uniform Statewide Building Code. The Special Inspections Schedule is an integral part of the Statement of Special Inspections.

The Special Inspections Engineer of Record shall keep records of specified special inspections and testing and shall furnish copies of inspection and testing reports to the Prince William County Special Inspections Section (PWCSIS) and to the Structural Engineer of Record (SER). Discrepancies from the approved plans and specifications and code violations observed during the conduct of special inspections services shall be brought to the immediate attention of the Contractor for correction, to the attention of PWCSIS, and to the SER. A Final Report of Special Inspections, documenting completion of specified special inspections, correction of any discrepancies and observed code violations shall be submitted to and approved by PWCSIS prior to the final inspections by the Special Inspections Section.

Prepared by: \_\_\_\_\_  
*Signature & Date*

Reviewed and approved by:  
Structural Engineer of Record \_\_\_\_\_  
*Signature & Date*

Building Owner's Authorization: \_\_\_\_\_  
*Signature & Date*

Building Official's Acceptance:  
\_\_\_\_\_  
*Building Plan Reviewer* *Special Inspections Reviewer*

STATEMENT OF SPECIAL INSPECTIONS SCHEDULE

Building Permit Number: BLD20\_\_ - \_\_\_\_

**SPECIAL INSPECTION SCHEDULE FOR EARTH RETAINING SYSTEMS**

<b>PROJECT:</b>		Date:		
		Prepared by:		
<b>TYPE OF RETAINING STRUCTURES</b>	RETAINING STRUCTURE CONSTRUCTION MATERIALS <input type="checkbox"/> Gravity Wall <input type="checkbox"/> Reinforced Earth with geogrid <input type="checkbox"/> Masonry <input type="checkbox"/> Sheet Pile <input type="checkbox"/> Cast in place concrete <input type="checkbox"/> Timber Pile <input type="checkbox"/> H-Pile <input type="checkbox"/> Other (Specify): _____			
<b>ACTIVITY</b>	<b>SCOPE OF SERVICE FOR VERIFICATION AND INSPECTION</b>	<b>Inspections to be performed by</b>	<b>Start Date</b>	<b>Completion Date</b>
Footing, Foundation	<input type="checkbox"/> Compacted Earth <input type="checkbox"/> Gravel: 21A <input type="checkbox"/> 57 <input type="checkbox"/> <input type="checkbox"/> Concrete Reinforcement; <input type="checkbox"/> Concrete <input type="checkbox"/> Pile or Caissons; <input type="checkbox"/> Other (specify) : _____	SIER		
Backfill Information	<input type="checkbox"/> Drains per plan <input type="checkbox"/> Compacted fill: On-site Material <input type="checkbox"/> , Off-site Material <input type="checkbox"/> <input type="checkbox"/> Geogrid Type <input type="checkbox"/> Geogrid Length & Orientation <input type="checkbox"/> Impervious Capping	SIER		
Compaction Testing	<input type="checkbox"/> Per approved plans <input type="checkbox"/> Per geotechnical engineer's recommendation <input type="checkbox"/> Compaction test not needed	SIER		
Guard Rail	<input type="checkbox"/> Per Approved Plan and in accordance with <a href="#">Building Development Division's Policy 1.12, Retaining Wall Safety Devices.</a>	SIER		
Wall Geometry*	<input type="checkbox"/> Batter per plan; <input type="checkbox"/> Height per plan <input type="checkbox"/> Surcharge per plan; <input type="checkbox"/> Slope of fill per plan	<input type="checkbox"/> SIER <input type="checkbox"/> See attached.		
Layout information*	<input type="checkbox"/> Per approved site plan <input type="checkbox"/> Per approved revised site plan	<input type="checkbox"/> SIER <input type="checkbox"/> See attached.		
Other		SIER		

**\* In lieu certifying the Wall Geometry and Layout Information, a [Retaining Wall Layout and Geometry Certification](#) shall be attached to the Final Report of Inspections.**  
 At the time of these inspection, all items inspected were in accordance with the County approved building plans and the Virginia Uniform Statewide Building Code; a copy of the required building permit was posted on the construction site. Additionally, the erosion control devices were properly installed and maintained; or the department of Public Works was notified within one business day of the erosion control deficiency in accordance with [Policy 1.16 Third Party Inspection Certification Program](#).