



PRINCE WILLIAM COUNTY
Department of Development Services – Building Development Division

STATEMENT OF SPECIAL INSPECTIONS
Earth Retaining Systems
Version 2014-05-09

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*

SPECIAL INSPECTION SCHEDULE FOR EARTH RETAINING SYSTEMS

PROJECT:		Date:			
		Prepared by:			
TYPE OF RETAINING STRUCTURES	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): _____	
ACTIVITY	SCOPE OF SERVICE FOR VERIFICATION AND INSPECTION		Inspections to be performed by	Start Date	Completion Date
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 Building Development Division's Policy 1.12, Retaining Wall Safety Devices.		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](#).