



# GEOTECHNICAL SPECIAL INSPECTION SCHEDULE

City of Olympia  
Community Planning and Development  
Building Division Bulletin (Bulletin #08-2017)

**Subject: GEOTECHNICAL SPECIAL INSPECTION SCHEDULE**

**PROJECT:** \_\_\_\_\_  
**ADDRESS:** \_\_\_\_\_  
**TESTING AGENCY:** \_\_\_\_\_

**PERMIT:** \_\_\_\_\_  
**DATE:** \_\_\_\_\_  
**PHONE:** \_\_\_\_\_

Geotechnical Engineer's signature and phone number: \_\_\_\_\_

The above signature hereby certifies that the Geotechnical Engineer has been engaged to perform the Geotechnical Special Inspections outlined below. It is the responsibility of the owner or owner's designee to notify the Geotechnical Special Inspection Agency AND schedule a building inspection in a timely manner. Copies of all inspection reports must be posted on-site and summary letters submitted to the Development Service Department and the registered design professional. Unresolved nonconformities must be brought to the immediate attention of the City Building Inspector. Send summary letters, nonconformance, and nonconformance resolution reports to the Community Planning and Development Services Department within 48 hours per IBC 1704.2.4.

If the Geotechnical Engineer named above is different from the one responsible for the geotechnical design, please contact the Plans Examiner.

## Required Geotechnical Inspections 2015 International Building Code

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|--|--|
| <input type="checkbox"/> Observe and monitor excavation  | <input type="checkbox"/> Soil Bearing Verifications: 2000 PSF  |
| <input type="checkbox"/> Monitor Slope Stability   | <input type="checkbox"/> Verifying Structural Fill Material    |
| <input type="checkbox"/> Erosion Control   | <input type="checkbox"/> Verifying Required Compactions        |
| <input type="checkbox"/> Shoring Installations & Monitoring  | <input type="checkbox"/> Subsurface Drainage                   |
| <input type="checkbox"/> Tie Back Installations & Required Load Test                                       | <input type="checkbox"/> Pile Installations                    |
| <input type="checkbox"/> Soil Nailing Installations  | <input type="checkbox"/> Pier Installations                    |
| <input type="checkbox"/> Monitor Adjacent Building Settlement  | <input type="checkbox"/> Helical Anchor Installations          |
| <input type="checkbox"/> Preload Monitoring  | <input type="checkbox"/> Retaining Wall Installations/Backfill |
| <input type="checkbox"/> Vibrations Monitoring   | <input type="checkbox"/> Ecology Block/Geogrid/Keystone        |
| <input type="checkbox"/> Underpinning Installations/Monitoring   | <input type="checkbox"/> Rockery Installations                 |
| <input type="checkbox"/> Other inspections as required by the Design Professional or the Building Official |  |

This form has been approved for use by the Olympia Community Planning and Development (CPD) Department.



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Keith Stahley, Director,  
Community Planning and Development

10/13/2017

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Date