CITY OF PORTLAND, OREGON – BUREAU OF DEVELOPMENT SERVICES



Special Inspections • 1900 SW Fourth Avenue, Suite 5000 • Portland, Oregon 97201 • www.bds.ci.portland.or.us Phone 503-823-7782, Fax 503-823-4172

Soils Special Inspection

The Demolition of structure and fill shall be done in accordance City of Portland Title 24.55 and 24.70 <u>Identify</u> the area of fill to be compacted on the drawings.

| Application # | 16-186468-REV-01-RS | Date: | August 1, 2016 |
|---------------|--------------------------------------------------|---------|----------------|
| Site Address: | 2654 NW OVERTON ST | | |
| Applicant: | PORTLAND DEVELOPMENT GROUP LLC *GENE HUBBELL* | Phone # | (971) 506-9698 |

The following special inspections and observations shall be performed according to the State Building Code and City of Portland Special Inspection Program Administrative Rules unless a program of inspections is submitted by the Engineer of Record and approved by the Bureau of Development Services.

PART A Required Inspections

- The ground surface shall be inspected and approved by the special inspector and BDS prior to any fill placement. The ground surface shall be prepared to receive the fill by removing unsuitable material or soils. All basement walls, foundations, and floor slabs that are not to be used for new construction shall be removed per City of Portland Title 24.55.
- The fill material shall be approved by the special inspector prior to fill placement.
- Particle sizes greater than six inches may not be placed within ten feet of the final grade.
- Fill to be placed in lifts no greater than nine inches maximum loose thickness, and within the effective compaction limits of the equipment being used.
- Fill to be compacted to at least 90 percent of the maximum dry density, determined in accordance with ASTM D1557.
- The special inspector shall test the compaction of the fill as the fill is being placed every two feet of elevation or every 250 cubic yards, whichever provides the greatest number of tests, to demonstrate uniform compaction throughout the fill volume.
- The special inspector shall observe the work for conformance with approved permit documents and these backfill
 requirements. The special inspector shall submit a final summary report to BDS's Special Inspections section stating
 whether the backfill work was completed in conformance with the approved permit documents and these requirements.

PART B Designation of Soils Special Inspector

Indicate the City approved inspection agency to perform the special inspections noted in PART A above. If the indicated inspector / agency is different than the geotechnical engineer responsible for the geotechnical design, please contact your plans examiner.

| Geo Consultants NW/Brad Hup | y Geo Consultants Northwest | 503.616.9425 | |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--|
| Special Inspection Agency / Geotechnical En | gineer Firm | Phone | |
| By completing Part C, the project owne | completed by the Owner, Architect or Engine or (or the Architect or Engineer acting as the Ow cial inspection agency and/or engineer for the a | vner's Agent) hereby agrees to | |
| Print Name Gene Hubbell | Date 0 | 08/01/16 | |

| Print N | lame Gene Hubbell | Date | 08/01/16 | |
|---------|---------------------------------------------------------------------------|-------|--------------|--|
| | (Project Owner, or the Architect or Engineer acting as the Owner's Agent) | | | |
| Firm | Portland Development Group | Phone | 971.506.9698 | |