



Permit #: _____

Fee: \$ _____

EXCAVATION AND GRADING PERMIT APPLICATION

Minimum Approval Requirements (1997 Uniform Building Code Appendix Chapter 33 and Standards 2018
International Building Code Appendix J Grading)

Date Submitted: _____ Submitted By: _____

Name of Development and Address: _____

Name of Developer: _____ Construction Contractor: _____

Estimated Quantity of Grading Cut: _____ Fill: _____ Cubic Yards: _____

Residential Project: ☐ Commercial / Subdivision Project: ☐Grading to be Performed: *(check one)*

- ☐ 1. **Non-disturbance of Natural Grading**
Grading involving less than 2,000 sq ft. is exempt from permitting.
(Contact Zoning Administrator)
- ☐ 2. **Engineered Grading**
Grading in excess of 2,000 cubic yards, and
(Check 1 – 5 following pages)
- ☐ 3. **Single phase area of the project development**
(Phase _____)
- ☐ 4. **Entire project development**

NON-DISTURBANCE GRADING REQUIREMENTS:

1. A plan indicating the nature and extent of the work, location of the work, name of the owner, name of the person who prepared the plan and the date the plan was prepared including revision dates. The plan shall include the following information:

	<u>Submitted</u>		<u>Approved</u>
	<u>Yes</u>	<u>No</u>	
a) General vicinity of proposed site	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Limiting dimensions and depth of cut and fill	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Location of any buildings or structures where work is to be performed and the location of any buildings or structures within 30 feet of the proposed grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Typical cross-section of the cuts/fills resulting from excavation and grading work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Payment of plan review fees and grading fees in accordance with the 1997 Uniform Building Code, Appendix J Chapter 33 fee schedule and Standards 2018 International Building Code Appendix J Grading. Fees for the plan review and grading are based on the volume of excavation, cut or fill whichever is greater. *A copy of the fee schedule can be found on our website.*



ENGINEERED GRADING REQUIREMENTS:

	<u>Submitted</u>		<u>Approved</u>
	<u>Yes</u>	<u>No</u>	
1. Two sets of plan and specifications. (All Plans and specs must be stamped and signed by a professional civil engineer licensed in the State of Utah).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Soils engineering report (All Soils reports must be stamped and signed by a professional geotechnical engineer licensed in the State of Utah).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Engineering Geology report (All reports must be stamped and signed by a professional geotechnical engineer licensed in the State of Utah).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Payment of plan review and grading fees in accordance with the 1997 Uniform Building Code Appendix Chapter 33 fee schedule and Standards 2018 International Building Code Appendix J Grading. Fees are based on the volumes of excavation and fill.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Anticipated schedule of commencement of the proposed excavation and grading.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Plans shall indicate the nature and extent of the work to be performed and that the work will conform to the 1997 Uniform Building Code Appendix J Chapter 33, Standards 2018 International Building Code Appendix J Grading and all relevant laws, ordinances, rules and regulations. The first sheet of each set of the plans shall indicate the location of the work, name and address of the owner, the name of the person who prepared the plans and the date the plan was prepared including revision dates. The plan shall include the following information:

a) General vicinity of proposed site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Property limits and accurate contours of existing ground and details of terrain and area drainage.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Limiting dimensions, elevations, or finish contours to be achieved by the grading and proposed drainage channels and related construction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Typical cross-sections of cuts/fills resulting from excavation and grading work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Details of surface and subsurface drainage devices, walls, cribbing, dams, etc. to be constructed with or as a part of the proposed work and a map of the drainage area and the estimated runoff of the area served by any drains.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Location of any buildings or structures on the site and the location of any buildings or structures on adjacent property which is within 30 feet of the site or which may be affected by the proposed grading.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g) Recommendations included in the soils engineering and engineering geology reports incorporated in the plans and specifications. Soils engineer shall acknowledge that plans are in accordance with soils report by stamping and signing plan or by letter.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h) The dates of the soils engineering and engineering geology reports with the names, addresses and phone numbers of the firms or individuals who prepared the reports.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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|--|--------------------------|--------------------------|--------------------------|
| i) Erosion Control Plan
(All plans must be stamped and signed by a professional civil engineer
licensed in the State of Utah). | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| j) SWPPP & NOI | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| k) Drainage Report
(All reports must be stamped and signed by a professional civil engineer
licensed in the State of Utah). | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| l) Dust Control Plan | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

The foregoing checklist is provided for convenience only and does not preclude the building and zoning officials from requiring additional information if deemed necessary to safeguard life, limb, property, and the public welfare.

In addition to the preceding Grading Requirements, **a minimum review period of three weeks** must be allowed by applicant for City staff to review submitted information. The Zoning Administrator or reviewing department may require bonds in such form and amounts as may be deemed necessary to assure that the work, if not completed in accordance with the approved plans and specifications, will be remedied to eliminate hazardous conditions.

Any excavation and grading proposed within or adjacent to a floodway, floodplain, or erosion hazard zone will require additional review by the city's Certified Floodplain Manager. Additional fees, permits and requirements may apply.

When the soils report reveals that ground water exists, or evidence indicate the potential for recurrence of ground water, the soils engineer will be required to give written conclusions and recommendations for procedures and design criteria to mitigate ground water concerns.

Upon completion of "engineered" excavation and grading or completion of non-disturbance grading where professional inspection was performed, the civil engineer and soils and geologic engineer shall be required to provide final reports in accordance with the 1997 Uniform Building Code and Standards 2018 International Building Code.

Applicant Signature: _____ Date: _____

***** FOR OFFICE USE ONLY *****

Commercial / Subdivision Project: _____

Zoning Administrator Approval: _____ Date: _____

City Engineer Approval: _____ Date: _____

Grading Permit Fees: \$ _____

Payment Method: _____

Plan Review Fees: \$ _____

Received by: _____ Date: _____

Excavation Calculation Fees: \$ _____

Total: \$ _____