1	VIRGIN TOWN
2	ORDINANCE NO. 2025-XX
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4	AN ORDINANCE ADOPTING AND ENACTING A NEW SECTION IN CHAPTER 16.8 OF THE
5	VIRGIN MUNICIPAL CODE ESTABLISHING STANDARDS FOR GRADING, EXCAVATION, AND
6	EARTHWORK ACTIVITIES; PROVIDING FOR PERMITTING, ENGINEERING, AND
7	ENFORCEMENT PROCEDURES; AND PROMOTING PUBLIC HEALTH, SAFETY, AND WELFARE
8	THROUGH RESPONSIBLE LAND DISTURBANCE REGULATION.
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10	WHEREAS, Virgin Town is a municipal corporation and political subdivision of the State
11	of Utah, organized and existing under the provisions of Utah Code Annotated Title 10; and
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13	WHEREAS, pursuant to Utah Code Annotated 10-9a-501 et seq., the Town Council of
14	Virgin Town is authorized to adopt ordinances and regulations governing land use,
15	development, and construction within the Town to protect the public health, safety, and
16	welfare; and
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18	WHEREAS, the Town Council recognizes that grading, excavation, and other
19	earthwork activities, if not properly managed, can create hazards to life and property, cause
20	erosion and sedimentation, and negatively affect natural drainage patterns, vegetation, and
21	the visual character of the community; and
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23	WHEREAS, the Town Council finds it necessary to establish clear standards and
24	procedures for grading permits to ensure safe engineering practices, protect natural
25	resources, and maintain the integrity of Virgin Town's terrain and hydrology; and
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27	WHEREAS, the adoption of this ordinance will promote consistency, efficiency, and
28	accountability in the regulation of grading and land disturbance activities, and further the
29	Town's goals of sustainability, responsible development, and environmental protection;
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31	NOW THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF VIRGIN TOWN,
32	UTAH, AS FOLLOWS:
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34	SECTION 1. ADOPTION OF NEW SECTION 16.8.62. Section 16.8.62 of the Virgin
35	Municipal Code (VMC) is hereby adopted and enacted as follows:
36	16.0.60 C. I. D. II
37	16.8.62 - Grading Permit
38	A. PURPOSE: The purpose of this Chapter is to protect public health, safety, and general
39	welfare by establishing standards for grading, excavation, and earthwork activities
40	within the Town. This Chapter is intended to:

- 1. Prevent erosion, sedimentation, and other forms of environmental degradation.
- 2. Protect natural features, including hillsides, ridgelines, streams, and vegetation.
- 3. Minimize the risk of landslides, slope instability, and damage to public and private property.
- 4. Ensure compatibility of grading activities with existing topography and planned land uses.
- 5. Maintain the natural hydrology and minimize adverse impacts on drainage patterns and stormwater systems.
- 6. Promote safe development practices through appropriate engineering design and oversight.
- 7. Align grading activities with the Town's goals for land use, resource protection, sustainability, and visual character.
- 8. Regulate the development of hazardous terrain and conserve the value and aesthetics of adjacent properties.
- B. DEFINITIONS: For purposes of this Section 16.8.62, the following terms shall have the meanings indicated. Terms not defined in this section shall have the meanings assigned in Section 16.2.12 of this Title or, if not defined therein, their ordinary accepted meaning within the engineering and land-use professions.
 - 1. "Clearing" means the removal of vegetation, organic material, or surface debris in preparation for grading or construction.
 - 2. "Cut" means the mechanical removal of earth material that lowers the elevation of the natural ground.
 - 3. "Drainage Study" means a report prepared and stamped by a licensed professional civil engineer that evaluates existing and proposed drainage conditions for a site, including hydrologic calculations, stormwater discharge rates, drainage paths, required retention or detention, and the impact of proposed grading on adjacent and downstream properties. A drainage study shall be prepared in accordance with professionally accepted engineering standards and any criteria adopted by the Town Engineer.
 - 4. "Engineered Grading Permit" means a grading permit required for activities that disturb the natural grade of more than one thousand (1,000) cubic yards and require engineered plans stamped by a licensed professional engineer.
 - 5. "Excavation" means the mechanical removal or movement of earth material, including trenching, cutting, and digging.
 - 6. "Fill" or "Filling" means the placement, deposition, or stockpiling of soil, rock, or earth material that raises the elevation of the natural ground.
 - 7. "Grading" means any excavation, filling, clearing, or movement of soil, rock, or earth material, or any combination thereof.

- 8. "Land Disturbance" means any activity that disturbs the surface of the land, including clearing, grading, excavation, filling, stockpiling, or soil movement.
- 9. "Natural Grade" means the elevation of the undisturbed natural ground surface before any grading, excavation, or filling occurs, as shown by existing contours.
- 10. "Standard Grading Permit" means a grading permit required for activities that disturb the natural grade of more than two thousand (2,000) square feet but not more than one thousand (1,000) cubic yards.
- 11. "Substantial Work" means physical work on the site that materially advances the grading activity and demonstrates active construction, as determined by the Town.
- C. SCOPE AND APPLICABILITY: No person shall commence or perform any grading, excavation, filling, or clearing of land without first having obtained a grading permit and ascertaining the existence of underground utilities. No grading permit shall be issued except in connection with an allowed use in the zoning district in which the property that is to be graded, filled, or cleared is located. A grading permit shall not be issued until the Town has approved all other required development applications associated with the proposed work, including but not limited to building permits, site plans, conditional use permits, or subdivision approvals, so that grading is authorized only in conjunction with an approved use.
- D. EXEMPTIONS: The following shall not require a grading permit:
 - 1. Agricultural: Grading, excavation, filling, or clearing for bona fide agricultural uses, including but not limited to crop production, livestock operations, irrigation improvements, and soil preparation, provided the work does not alter natural drainage patterns or negatively impact adjacent property. Any grading, excavation, filling, or clearing conducted for non-agricultural purposes shall require a grading permit, regardless of the zoning district.
 - 2. Residential Landscaping: Minor grading or clearing associated with landscaping projects for single-family residential uses that do not negatively impact adjacent property regarding drainage.
 - 3. Non-disturbance of Natural Grade: Minor grading (residential), excavation, filling, or clearing that does not disturb the natural grade of more than two thousand (2,000) square feet or result in a change to the natural grade.
 - 4. Public Facility Projects: Grading required to construct public facilities, including roadways and utility improvements, approved by the Town Council.
- E. STANDARD GRADING PERMIT: A standard grading permit shall be required for grading, excavation, filling, or clearing that disturbs the natural grade of more than two thousand (2,000) square feet but not more than one thousand (1,000) cubic yards.

121 Prior to the commencement of any grading, an applicant shall submit a minor grading 122 and drainage plan consisting of the following: 123 1. Location of the site. 124 2. Name of the owner/applicant. 125 3. A statement of the credentials of the person who prepared the plan. 126 4. Date the plan was prepared. 127 5. A general vicinity map of the proposed site, identifying all adjoining parcels 128 and the names of their current owners as listed in the Washington County 129 Assessor's records on the date of application. 130 6. Limiting dimensions and depth of cut and fill. 131 7. Location of any buildings or structures where work is to be performed and the 132 location of any buildings or structures within thirty feet (30') of the proposed 133 grading. 8. Typical cross-section of the cuts/fills resulting from excavation slopes steeper 134 135 than two horizontal to one vertical must be engineered. 136 9. Additional items as required by the Town Engineer. 137 F. ENGINEERED GRADING PERMIT: An engineered grading permit shall be required for 138 139 grading, excavation, filling, or clearing that disturbs the natural grade of more than 140 one thousand (1,000) cubic yards. Prior to the commencement of any engineered 141 grading, an applicant must submit an engineered grading and drainage plan 142 consisting of the following: 143 1. All submitted plans and specifications must be stamped and signed by a 144 professional civil engineer licensed in the State of Utah. 145 2. Anticipated schedule of commencement of proposed excavation and grading. 146 3. Plans shall indicate the nature and extent of the work to be performed and 147 that the work will conform to the most current version of the International 148 Building Code, and all relevant laws, ordinances, rules, and regulations, and 149 shall contain the following: 150 a. The first sheet of each set of the plans shall indicate the location of the 151 work, name and address of the owner, a statement of the credentials of 152 the engineer who prepared the plans, and the date the plan was 153 prepared, including revision dates. 154 b. General vicinity of the proposed site. 155 c. Property limits and accurate contours of existing ground and details of terrain. 156 157 d. Existing ground slope map for the proposed site. 158 e. Horizontal and vertical limits of grading, including proposed elevations, 159 finish contours, and the layout of drainage channels and related 160 improvements.

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- f. Typical cross-sections of cuts/fills resulting from excavation and grading work.
- g. Details of surface and subsurface drainage devices, retaining walls, cribbing, dams, etc. to be constructed with or as part of the proposed work.
- h. A Drainage Study, prepared and stamped by a licensed professional engineer, evaluating existing and proposed drainage conditions in accordance with professionally accepted engineering standards and any criteria adopted by the Town Engineer.
- i. Location of any existing buildings or structures on the site and the location of any buildings or structures on adjacent property which is within thirty feet (30') of the site or which may be affected by the proposed grading.
- j. A soils engineering report with recommendations incorporated in the plans and specifications. Soils engineer shall acknowledge the plans are in accordance with the soils report by stamping and signing the plan or by letter.
- k. An erosion control plan.
- I. A Stormwater Pollution Prevention Plan (SWPPP) prepared by a stormwater inspector certified in the State of Utah.
- m. State of Utah Notice of Intent for stormwater construction.
- n. A fugitive dust plan implementing best management practices for permanent and ongoing dust control.
- o. A detailed narrative containing:
 - i. An estimate of the volumes, in cubic yards, of cut and/or fill, and the area of the site to be graded.
 - ii. A statement regarding the phasing and timing of any grading activities. If the applicant/permittee needs to grade materially out of sequence, or fails to grade in sequence, as identified in the narrative and the engineered grading plan, the Town reserves the ability to invoke its enforcement rights set forth in this Chapter.
 - iii. A description of equipment and methods to be employed in the grading process.
- p. Any information reasonably deemed necessary by the Town Engineer.
- 4. Proof of land ownership in the form of a recorded deed or grant, recorded plat, or title insurance policy not older than sixty (60) days at the time of application.
- 5. Proof of payment of required fees, as set forth in the Approval Procedure and the Town's adopted fee schedule.

G. APPROVAL PROCEDURE: The Community Development Director, or Town Designee, upon receiving a complete application (including payment of all applicable plan review and permit fees in accordance with the Town's adopted fee schedule), shall coordinate review of the application with the Town Engineer and applicable public and private utility providers to determine compliance with the approval standards of this section. No review shall commence until the application is deemed complete.

Technical review by utility providers and other agencies shall be advisory in nature and intended to identify potential conflicts or deficiencies in the proposed grading plan. Such reviewers shall not act as approval authorities for the Town.

Following completion of the review process, the Community Development Director, or Town Designee, shall provide the applicant one of the following responses in writing:

- 1. Approval of the permit application.
- 2. Approval of the permit application, subject to such reasonable conditions as may be necessary to substantially secure the objectives of this Title, and issue the permit subject to these conditions.
- 3. Denial of the permit application, indicating the reason(s) for the denial.
- H. PERMIT DURATION: A grading permit shall expire and become null and void if substantial work authorized by such permit has not commenced within 60 calendar days of issuance. A grading permit shall also become null and void if the project is not completed within twelve (12) months from the date of issuance. For purposes of this section, "project" means all grading, excavation, filling, drainage improvements, and erosion-control measures shown on the approved grading plan. One extension may be granted by the Community Development Director, or Town Designee, for a period not to exceed twelve (12) additional months, provided that the applicant is in compliance with this section, substantial work has been completed on the site, and the reclamation bond is renewed and updated as may be required by the Town Engineer. No additional extensions shall be permitted.

I. INSPECTIONS:

1. Inspection Schedule: The Town shall establish and maintain a grading inspection schedule specifying the types, timing, and sequence of inspections required for grading permits issued under this chapter. The inspection schedule shall be adopted by the Town and may be updated administratively to reflect current best practices in engineering, erosion control, and site safety.

All required inspections shall be conducted in accordance with the most current inspection schedule on file with the Town at the time the inspections occur. Fees for required inspections shall be assessed in accordance with the Virgin Town Consolidated Fee Schedule, as amended.

- 2. Preconstruction Meeting and Notice to Proceed: The applicant must notify the Town in advance of the commencement of grading to schedule a preconstruction meeting. No work under any grading permit may be commenced until the Town has issued a Notice to Proceed. The Town may inspect the work at any time to verify compliance with the approved plans, the inspection schedule, and this chapter.
- 3. Failure to Comply: Failure to comply with the approved plans, permit conditions, or inspection requirements shall subject the property owner, contractor, and applicant to stop work orders, civil damages, and any other recourse or penalties available under Town, state, or federal law.
- J. RECLAMATION BONDS: Once the permit is issued, but before the preconstruction meeting, the project proponent shall furnish a reclamation bond in an amount of not less than one hundred percent (100%) of the work that the Town may use to mitigate any potential hazards or disruptions caused by the grading work. The reclamation bond shall be either a cash bond or an irrevocable letter of credit in a form approved by the Town Attorney. The Town Engineer may require recalculation and adjustment of the bond amount if the scope of work changes materially during the course of grading.
- K. APPROVAL STANDARDS: No grading permit shall be issued unless it meets the following standards:
 - 1. A complete application and payment of fees.
 - 2. Verification that no increase in stormwater drainage will occur on neighboring properties.
 - 3. Verification that sediment will be adequately retained and erosion adequately controlled.
 - 4. Verification that weeds will be adequately controlled.
 - 5. Verification that dust, noise, vibration, smoke, and odor created on the site during grading operations and during idle times will be controlled and limited to prevent nuisance to neighboring properties, to comply with Utah Administrative Code R-307-205, applicable Town ordinances, and any other applicable statute or regulation.

- 6. Verification by the Town Engineer that the overall extent of the grading shown in the plans matches the amount used to calculate the reclamation bond.
- 7. Verification that the property has legal vehicular access from a public street or recorded easement sufficient for the intended grading activity, as determined by the Town.

L. GRADING OPERATIONS

- 1. Hours of operation shall not begin before seven (7:00) AM, and shall not continue after the hour of seven (7:00) PM. No operations shall take place on Sunday or holidays recognized by the State of Utah. Upon request, the Community Development Director or Town Designee may approve modifications to the date and hours of operation.
- 2. All grading shall comply with the standards engineering specifications for slope stabilization in accordance with the geotechnical recommendations included with the application, and all other applicable Town ordinances. Slopes shall be maintained in a manner that will prevent erosion damage on adjacent properties.
- 3. The grading operation shall not exceed the boundary of the approved standard grading permit or the engineered grading permit (as applicable). No grading may occur on any site where there is no approved standard grading permit, an engineered grading permit, or a qualified exemption.

M. ENFORCEMENT

- 1. Violations: It is unlawful for any person to violate any provision of this chapter, any condition of an approved grading permit, or to perform any grading, excavation, filling, or clearing for which a grading permit is required without first obtaining such permit. Each day during which a violation continues shall constitute a separate violation.
- 2. Stop-Work Orders; Permit Actions: The Community Development Director, or Town Designee, may issue a stop-work order, suspend or revoke a grading permit, or require the submission and approval of a new grading permit or any component thereof prior to resuming work.
- 3. Use of Reclamation Bond: The Town may call upon or forfeit the reclamation bond to complete stabilization, restoration, or reclamation of the site if the permittee fails to comply with this chapter or the conditions of the grading permit.
- 4. Abatement: The Town may require the owner or permittee to abate any violation of this chapter. If the owner or permittee fails to abate the violation after notice, the Town may perform the abatement and recover its costs.

319 320 321 322 323	5. Penalty: Any person violating the provisions of this chapter shall be guilty of an infraction and shall be required to pay a fine of not more than seven hundred fifty dollars (\$750.00), plus restitution if applicable. Each day that a violation continues shall be considered a separate violation.
324 325	SECTION 2. REPEALER. All Virgin Town ordinances or resolutions or parts thereof, which are in conflict herewith, are hereby repealed.
326 327 328 329	SECTION 3. SEVERABILITY. Should any part or provision of this Ordinance be declared by the courts to be unconstitutional or invalid, such decision shall not affect the validity of the Ordinance as a whole or any part thereof other than the part so declared to be unconstitutional or invalid.
330 331	SECTION 4. EFFECTIVE DATE. This ordinance shall take effect immediately upon adoption and posting as required by law.
332 333	PASSED AND ADOPTED BY THE TOWN COUNCIL OF VIRGIN TOWN, STATE OF UTAH, ON THE DAY OF, 20
334	Attest:
335 336	Jean Krause, Mayor, Virgin Town Krystal Percival, Recorder, Virgin Town
337 338 339 340 341 342 343	VIRGIN TOWN COUNCIL Vote as recorded: AYE NAY ABSENT Councilmember Luwe Councilmember Baird Councilmember Wenz Councilmember McKeon Mayor Krause AYE NAY ABSENT SEAL
344	RECORDED this day of, 20
345	PUBLISHED OR POSTED this day of, 20
346	CERTIFICATE OF PASSAGE AND PUBLICATION OR POSTING
347 348 349	In accordance with Utah Code Annotated §63G-30-102 as amended, I, the Town Clerk/Recorder of Virgin, Utah, hereby certifies that the foregoing Ordinance was duly passed and published or posted via Class A Notice at:

350	1) Utah Public Notice website
351	2) Virgin Town website, www.virgin.utah.gov
352	3) Virgin Town Hall
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355	Krystal Percival, Town Clerk/Recorder
356	Virgin Town, Utah

