

Staff Report for Administrative Approval – Hillside Review

Weber County Planning Division

Synopsis

Application Information

Application Request: Consideration and action on a request to approve a Hillside Review for lot 100 R of Green

Hill Country Estates Phase Number 6 in Huntsville.

Applicant:

Tyler Belliston and Kirt Nadler

File Number:

HSR 2019-02

Property Information

Approximate Address:

1330 N Maple Drive

Project Area:

4.62 Acres

Zoning:

F-40

Existing Land Use:

Vacant

Proposed Land Use:

Single Family Residence

Parcel ID:

21-85-0004

Township, Range, Section:

6N 2E Sec 04

Adjacent Land Use

North: Forest

South:

Forest

East:

Forest

West:

Forest/Residential

Staff Information

Report Presenter:

Felix Lleverino

flleverino@webercountyutah.gov

801-399-8767

Report Reviewer:

Applicable Ordinances

Title 108 (Standards) Chapter 14 (Hillside Development Review)

Title 108 (Standards) Chapter 22 (Natural Hazards Areas)

RG

Background

On November 18, 1998, the developer recorded Green Hills Country Estates Phase 6. The average slope of the lot 100 R exceeds 25 percent. The Uniform Land Use Code of Weber County (LUC) Title108 Chapter 14 requires that the Hillside Development Review Board review the plans for development.

Western Geologic has performed the Geologic Hazards Reconnaissance (Dated April 2, 2018) for lot 100 R in the Green Hills Country Estates Phase 6. AGEC performed a Geotechnical Landslide Study (Project Number 66095) for the entire Green Hills Phase 6. Christensen Geotechnical performed a Geotechnical Investigation specific to lot 100 R (Dated May 2, 2018, Project Number 146-001). The Hillside review board has access to the geologic and geotechnical reports for review.

The site plan in exhibit A indicates that the home location will comply with the reduced side yard setbacks in accordance with LUC §108-12-13. All drainage easements shown on the site plan in Exhibit A will not encroached upon by the planned home location.

This property will access from the end of Maple Canyon Drive, a private road.

Planning Division Review

The Planning Division Staff has determined that, in compliance with review agency conditions, the requirements and standards provided by the Hillside Review Chapter are met for the excavation and construction of the dwelling. The following submittals were required:

- 1. Engineered Plans
- 2. Geologic and Geotechnical Investigations
- 3. Landscaping Plan (Natural vegetation)
- 4. Site Plan
- 5. Septic System Plan (Green Hills Community Septic System)

Weber County Hillside Review Board comments

The Weber County Hillside Review Board, on this particular application, made the following comments and conditions:

<u>Weber County Engineering Division</u>: The Engineering Division granted approval on May 1, 2019. The approval is subject to the following comments as conditions of approval:

- Follow the recommendations in the Geologic Hazards Reconnaissance performed by Western Geologic dated April 2, 2018.
- Follow the recommendations in the Geotechnical Investigation performed by Christensen Geotechnical dated May 2, 2018.

Some of those recommendations but not all are:

- The geotechnical engineer should observe all footing excavations prior to construction of footings.
- Recommend that all basement and retaining walls incorporate a foundation drain.

<u>Weber Fire District</u>: The Fire District has posted their approval on April 25, 2019, based on completion of the following conditions:

- A fire hydrant within 600 feet of the furthest part of the building must be provided
- Review fee \$50.00 and Impact of \$328.15."

<u>Weber County Building Inspection Department:</u> The Building Official completed his review of this project on April 17, 2019. The following points are his comments:

- The applicant provide a letter from the Engineer of record acknowledging the Geologic and Geotechnical requirements
- An excavation report will be required at the time of footing inspection

<u>Weber-Morgan Health Department:</u> The Health Department has provided a permit for the placement of a holding tank for short-term storage of wastewater before distribution to the Green Hills Country Estates Community Septic System (see Exhibit D). The Health Department will perform an inspection upon completion. Inspection is required before final occupancy is given.

<u>Weber County Planning Division</u>: The Planning Division has granted approval subject to the applicant complying with all Board requirements and conditions. This approval is also subject to compliance with the recommendations stated in the Geotechnical Investigation, which has taken into account the recommendations from the supporting geological studies, by following through with site preparation and construction requirements found on pages 6-10 of the Geotechnical Study:

- 1. Site preparation and Grading
- Soft Soil Stabilization
- 3. Temporary Construction Excavations
- 4. Structural Fill and Compaction
- Foundation placement
- 6. Slope Stability

- 7. Estimate Settlement
- 8. Lateral Earth Pressures
- 9. Concrete Slab-on-grade Construction
- 10. Moisture Protection and Surface Drainage
- 11. Surface Drainage

<u>Important Wildlife Habitat Area</u>: The Weber County Interactive map indicates that this property is located within an Important Wildlife Habitat Area. The following restrictions, 104-28-3 apply to development within these areas:

- A. Maintain connectivity between open space parcels
- B. Minimize fencing that would prohibit migration
- C. Retain the native vegetation and natural areas
- D. Minimize disturbance of trees, landscaping, and natural vegetation.
- E. Re-seeding and re-planning of degraded areas

Planning Division Findings

The geologic and geotechnical reports include images and maps that have been an aide in completing a review. The Planning Division has gathering approval and comments from all County reviewing agencies; the Planning Division Staff is recommending approval subject to the following conditions:

- Development of the lot must comply with the excavating, grading, and filling standards outlined in LUC §108-14-8
 as well as the recommendations outlined in the geologic and geotechnical reports that were provided with the
 application.
- 2. A Geotechnical Engineer should observe all excavations prior to construction of footings.

The following findings are the basis for the Planning Division's recommendation:

- 1. The application is complete.
- 2. Development of the site will comply with the Hillside Development Review Procedures and Standards.
- 3. Planning has gathered comments and approvals from each member of the Hillside Review Board.
- 4. Development of the site will comply with the Hillside Development Review Board.

Administrative Approval

Administrative approval of a Hillside Review for Lot 100 R of the Green Hills Country Estates Phase 6 (HSR2018-06) granted based upon its compliance with the Weber County Land Use Code. This approval is subject to the requirements of applicable review agencies and based on the findings listed in this staff report.

Date of Administrative Approval:

Rick Grover

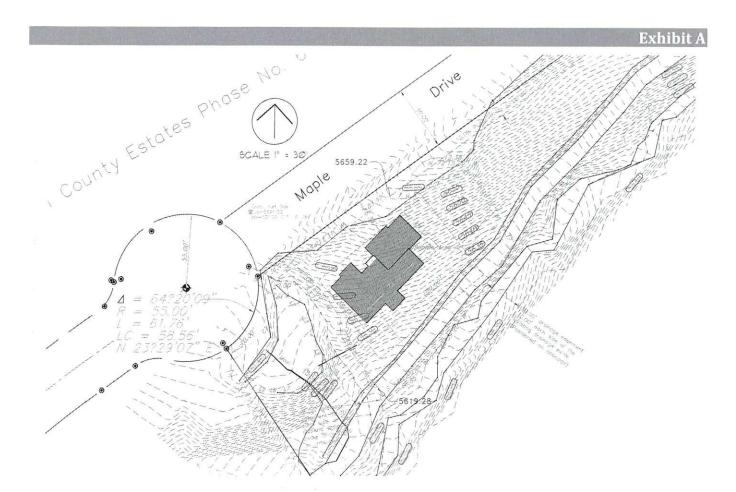
Weber County Planning Director

Exhibits

- A. Site plan, Engineered Home Plans
- B. Dedication plat
- C. Application with Narrative
- D. Waste Water Treatment Permit

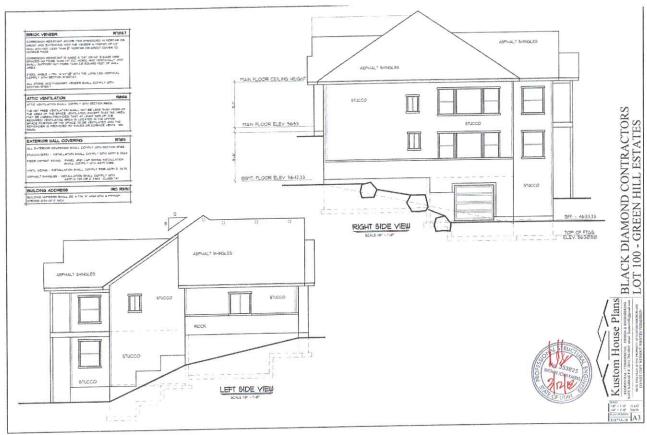
Map 1

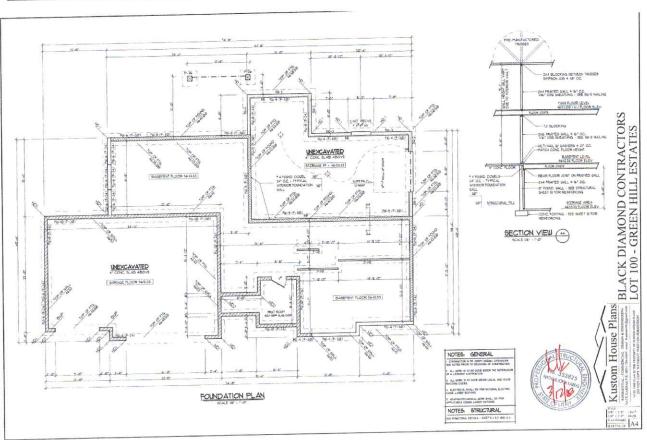


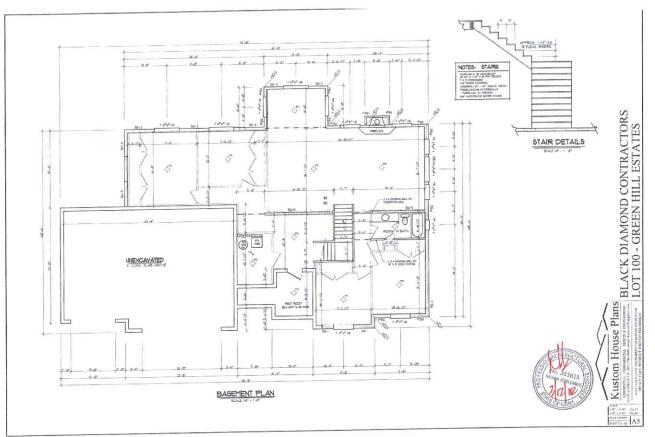


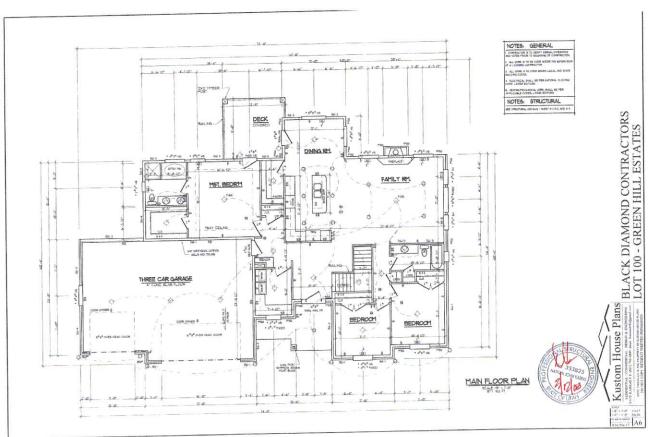


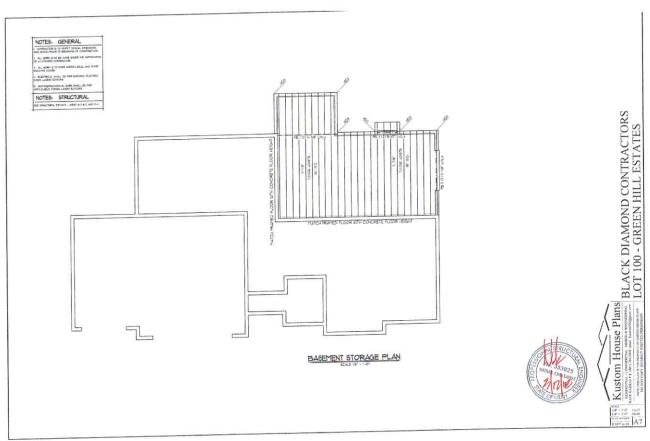


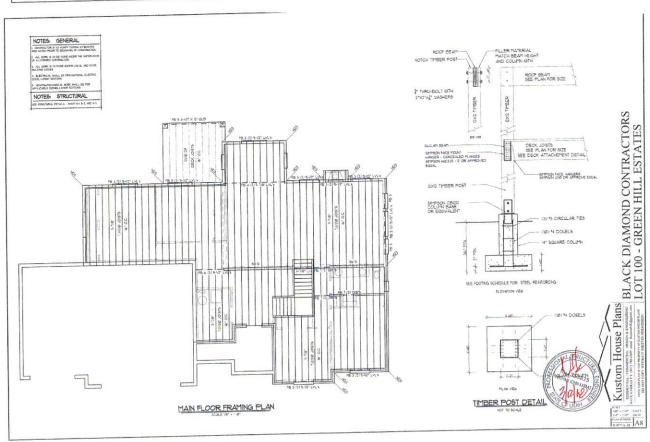


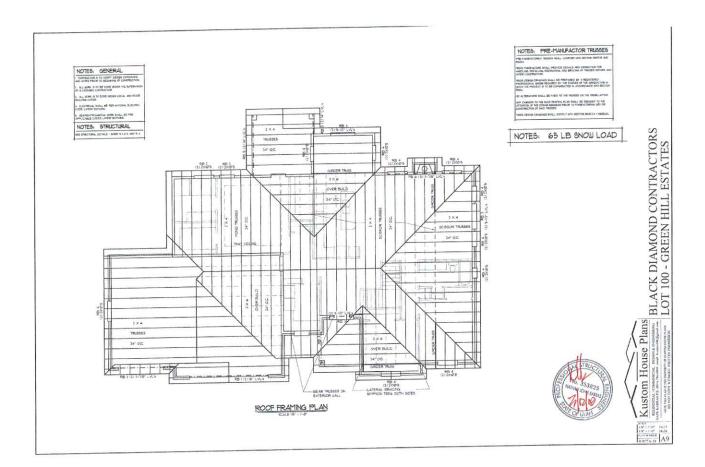


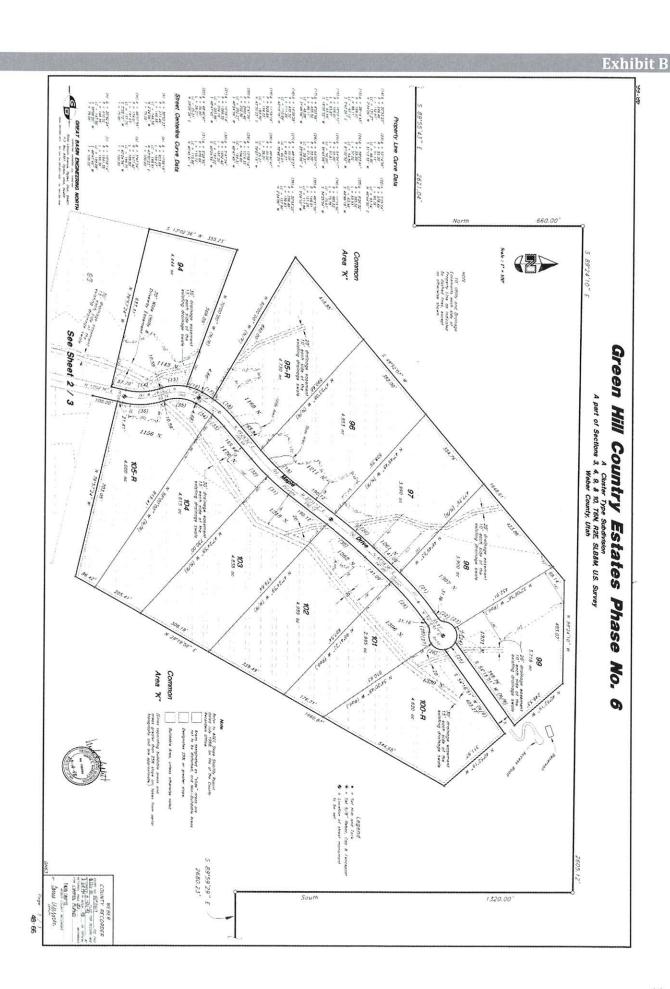












Weber County Hillside Review Application			
Application submittals will be accepted by appointment only. (801) 399-8791. 2380 Washington Blvd. Suite 240, Ogden, UT 84401			
Date Submitted / Completed	Fees (Office Use)	Receipt Number (Office Use)	File Number (Office Use)
Property Owner Contact Information			
Name of Property Owner(s) Tyler Belliston and Kit Nalder Phone Phone Fax		Mailing Address of Property Owner(s) 5057 TAYLOR AVE	
801-458-5472	Fax	COODEN UT 8440.	3
Email Address tyle-belliston econcast. net		Preferred Method of Written Correspondence Email Fax Mail	
Authorized Representative Contact Information			
Name of Person Authorized to Represent the Property Owner(s) Tyler Belliston Phone 801-458-5472 Fax		Mailing Address of Authorized Person SOST TAYLOR AVE OCODON UT 84403	
Email Address tyler bellisten @ com castinet		Preferred Method of Written Correspondence Email Fax Mail	
Property Information			
Project Name Bellistm HSR		Current Zoning # 40	
Approximate Address Maple De. 1330 N Maple De. Huntsville UT		Land Serial Number(s) 210 85 000 4	
Subdivision Name / Lot Number(s), Green Hills Lot #100R			
Froject Narrative 4/1/ Siche Leview for Lot # 100 R Natural Vegetation, No Alterations will be made.			



PERMIT TO CONSTRUCT AN ONSITE WASTEWATER TREATMENT SYSTEM

ISSUED BY THE WEBER-MORGAN HEALTH DEPARTMENT 477 23rd Street, OGDEN, UTAH 84401

HEALTH DEPARTMENT EBER-MURGA

Permit No.: W101629

Issued: March 28, 2019

Expires: March 28, 2020

Property Identification Number 21-085-0004 with the following specifications and provisions: This is to certify that TYLER BELLISTON is hereby issued a permit to install an onsite wastewater treatment system for the property with the

Lot: 100 of the GREEN HILLS subdivision in Weber county Utah. Approximate construction site address: 1330 N MAPLE DR, HUNTSVILLE Water supply will be provided by: GREEN HILLS COUNTRY ESTATES

Type of System will be TANK ONLY with an absorption area of 0 Sq. Ft.

Maximum depth of trench bottoms must be limited to 0 inches from original ground surface. Septic tank capacity must be at least 2500 gallons. System is designed for a 7 bedroom home.

IMPORTANT - PLEASE READ CAREFULLY

INSTALL IN DESIGNATED LOCATION THREE FOOT MAXIMUM BACKFILL OVER SEPTIC TANK

WATER TIGHTNESS TEST REQUIRED. TANK MUST BE FULL AT TIME OF INSPECTION INSTALL ACCORDING TO CONSTRUCTION PLANS REVIEWED BY THIS OFFICE.

Final inspection to be completed prior to any backfilling of installed system. Please provide the permit number and address when requesting the final inspection or any additional information regarding this system.

This permit may be revoked or altered if the site is found to be in a flood hazard or other geologic hazard area. This permit is based on minimum design standards, and in no case does it guaranteee against the failure of the installed system. The performance of the installed system is affected by many other factors, such as operation, maintenance, wastewater contents, etc., not addressed by the standards