REQUEST FOR COMMITTEE ACTION

HENDERSON COUNTY TECHINCAL REVIEW COMMITTEE

MEETING DATE: February 16th, 2021

SUBJECT: Combined Master and Development Plan for Honeycrisp Major Subdivision (2021–M03)

STAFF CONTACT: Jacob Compher, Planner

ATTACHMENTS: 1. Staff Report

2. Combined Master & Development Plan

SUMMARY OF REQUEST:

A subdivision application was submitted on behalf of property owners C. Solesbee, LLC on February 2, 2021. The application is for a Master and Development Plan for Honeycrisp Major Subdivision, consisting of 17 lots for single family dwellings and 1,140 linear feet of new private roadway. The subject area is located off Chestnut Stump Road (SR1732) and contains 17.48 acres on PIN: 0509-18-6308.

TECHNICAL REVIEW COMMITTEE ACTION REQUESTED:

Staff has found that the Master and Development Plan meet the standards of the subdivision regulations of Chapter 42, Henderson County Land Development Code (LDC). Staff recommends the Master Plan and Development Plan be subject to the developer addressing any issues raised by the TRC and addressing the comments listed in the Staff Report.

Suggested Motion:

I move that the TRC approve, approve with conditions, or deny the Master and Development Plan based on the Henderson County Land Development Code and recommendations of the Henderson County 2020 Comprehensive Plan and any conditions in the staff report or as discussed by the TRC.

Henderson County Planning Department Staff Report

Combined Master and Development Plan Honeycrisp Major Subdivision (2021-M03)

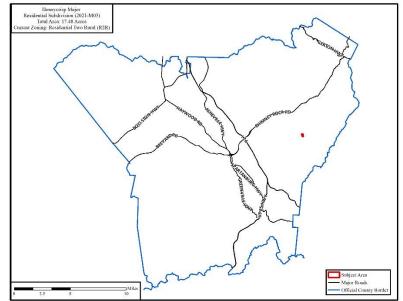
Property Owner/Applicant: C. Solesbee, LLC; Solesbee Construction Company PIN: 0509-18-6308

Master & Development Plan Comments:

According to Chapter 42, Henderson County Land Development Code (LDC) §42-341), the purpose of a Master Plan is to provide general information about the proposed development to allow for an assessment of its impact on the orderly growth and development of the County, environmental quality, land values, natural features identified on the site analysis sketch and the County's roads and governmental services. During the review of the Combined the Master and Development Plan, the Technical Review Committee should take into consideration: applicable recommendations of the *Henderson County Comprehensive Plan*, the potential use of the land to be subdivided, and the impact of the subdivision and proposed use whether residential, commercial or industrial.

When reviewing the Combined Master and Development Plan it is important to consider that, due to severe topographic conditions, inadequate road access, distance from services, unique natural areas, soils that do not easily support soil drainage systems and/or the proximity to existing and incompatible land uses/zoning, all land may not be suitable to be subdivided for the purpose of dense development (LDC §42-75).

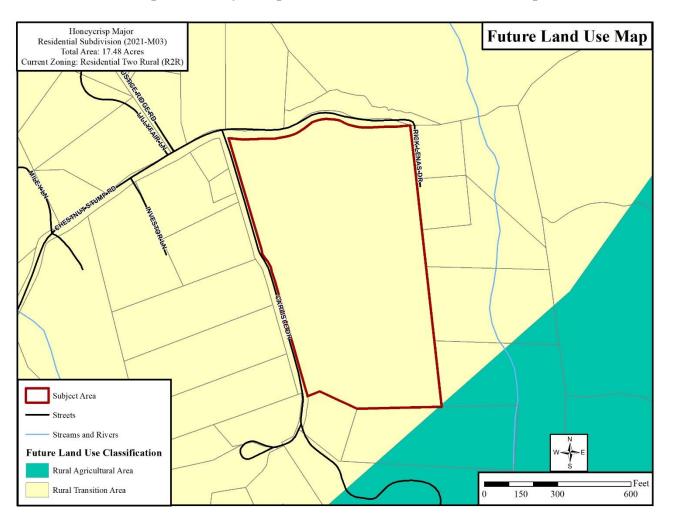
Staff has reviewed the submitted Combined Master and Development Plan for the Honeycrisp Major Subdivision, taking into consideration the recommendations of the *Henderson County Comprehensive Plan* and reviewing the plan for conformance with Henderson County Land Development Code. Staff offers the following comments:





Map B: Aerial Imagery

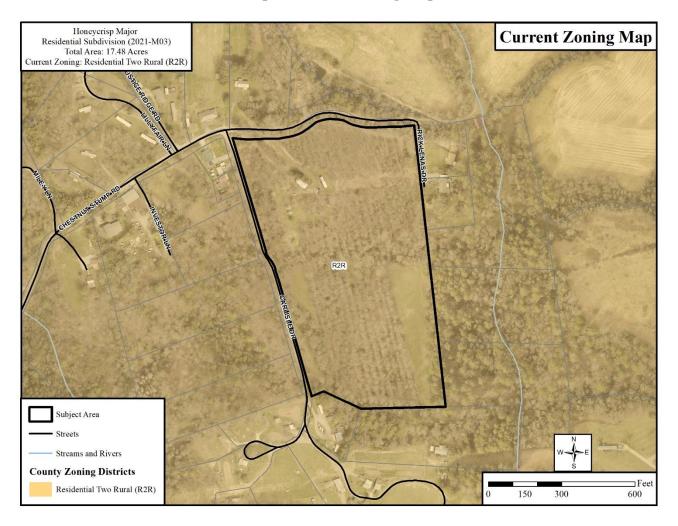




Map C: County Comprehensive Plan Future Land Use Map

- 1. Henderson County Comprehensive Plan (CCP). The Future Land Use Map of the CCP shows the Subject Area as being located within a Rural/Urban Transition Area.
 - a. **Rural/Urban Transition Area:** "Land use policies and regulations will encourage moderate to low-density residential development that is consistent with a rural setting, with more dense residential development around defined Community Service Centers."

Map D: Official Zoning Map

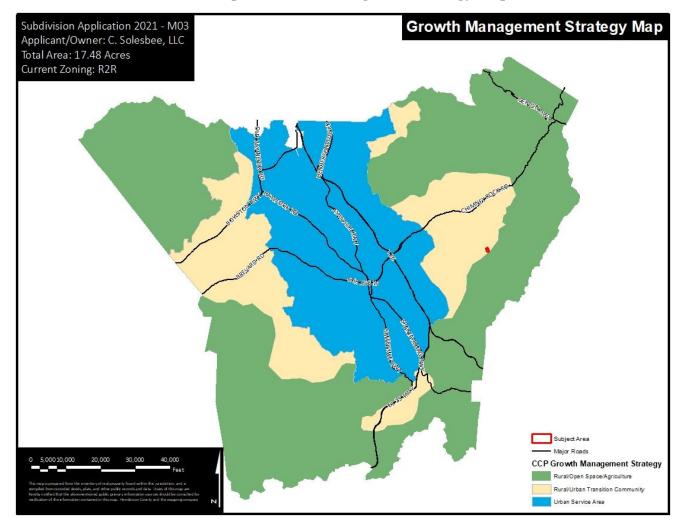


- 2. Chapter 42, Henderson County Land Development Code (LDC). According to Chapter 42, Henderson County Land Development Code (LDC) and its Official Zoning Map adopted September 19, 2007 (as amended), the proposed project site is located within the Residential District Two Rural (R2R).
 - i. **Residential Two Rural (R2R):** The purpose of Residential District Two Rural (R2R) is to foster orderly growth where the principal use of land is residential. The intent of this district is to allow for low to medium density residential development and rural commercial and light industrial development consistent with the recommendations of the Comprehensive Plan. This general use district is typically meant to be utilized in areas designated as Transitional (RTA) in the Comprehensive Plan.
- **3.** Water and Sewer Availability. The applicant proposes the use of individual well and septic systems for each lot in the subdivision.
- 4. **Road System:** The subdivision will be served by private roads built in accordance with the Subdivision Local Road standard stated in the LDC. The total linear footage of new roads

proposed is 1,140 linear feet that is paved and 20' wide with 4' shoulders. The road cross-section and cul-de-sac section are shown on the attached master and development plan.

5. Project Proposal Summary:

- 17 lots
- 1.03 unit per acre density
- 1.02 -acre average lot size
- 1,140 linear feet of private roads
- Individual well and septic systems



Map E: Growth Management Strategy Map

Master & Development Plan Comments:

1. Soil Erosion and Sedimentation Control Plan. The Applicant shall submit written notice from the appropriate local agencies verifying that an Erosion and Sedimentation Control Plan has been received (LDC §42-95B).

- 2. **Private Roads.** Private roads shall be constructed in accordance with the Private Subdivision Local Road standards stated in Chapter 42 (LDC§42-104). The Applicant shall provide documentation from the gas company that there are no issues with the site plan, driveway crossing across the easement or proposed branch turnaround in the easement area before grading can begin. Any changes or adjustments to the master plan based on the gas company comments may require review and approval by the TRC.
- 3. **Shoulder Stabilization.** All areas disturbed by the construction of a public road, including cut and fill slopes, shoulders and ditch banks, shall be seeded to stabilize the soil and prevent erosion. Seeding should be done as soon as feasible after road construction (LDC §42-97).
- 4. **Road Drainage, Culverts and Shoulder Stabilization.** Road or drainage structures shall be constructed in accordance with state roads standards. Road drainage side ditches shall be constructed with sufficient depth and width to carry the expected volume of storm water runoff (LDC §42A-100). All areas disturbed by the construction of a public road, including cut and fill slopes, shoulders and ditch banks, shall be seeded to stabilize the soil and prevent erosion. Seeding should be done as soon as feasible after road construction (LDC §42-97).
- 5. **Street Tree Requirements.** According to the street tree requirements of Chapter 42 (LDC §42-145 and LDC §42-146) the applicant must provide one tree per 50 linear feet of property abutting an internal road. Trees may be placed in groups with a minimum spacing of no less than 15 feet and a maximum spacing of no more than 65 feet. The trees may be placed within the right-of-way or within 20 feet of the edge of the right-of-way. The applicant may use existing trees in accordance with LDC §42-153 instead of planting new trees. These existing trees must also be located within the right-of-way or 20 feet off the edge of the right-of-way as required by LDC §42-146
- Perennial and Intermittent Surface Water Buffer. All built-upon area shall be a minimum of 30 feet landward of all perennial and intermittent surface water, as defined in LDC §42-251. Stormwater permit will not be required by LDC §42-113. Total number of proposed lots does not exceed 35.
- 7. **Road Name Approval.** Proposed road names for a private and/or public road shall be preapproved by Henderson County in accordance with Chapter 42 of the Henderson County Code, Property Addressing (LDC §42-103). The names of the proposed roads and easements should be confirmed with the development plan approval.
- 8. **Road Name Signs and Regulatory Signs.** Road name signs and regulatory signs shall be provided in accordance with Chapter 142 of the Henderson County Code. Road name signs and regulatory signs must be acquired and installed prior to final plat approval (LDC §42-104).
- 9. **NCDOT Driveway Permit.** An NCDOT Driveway Permit is required for the proposed road to access the site. Design should meet requirements of NCDOT.
- 10. **Water Quality.** The Applicant shall submit written notice from the appropriate local agencies verifying that a Stormwater Management Permit has been received (LDC §42-95E).
- 11. **Miscellaneous Advisory Provisions.** The Applicant should become familiar with the Miscellaneous Advisory Provisions of Chapter 42 (LDC §42-87).

12. **Final Plat Requirements.** The Final Plat(s) must meet the requirements provided by the Planning Department whenever a subdivision of land occurs (LDC §42-343).

