REQUEST FOR COMMITTEE ACTION

HENDERSON COUNTY TECHINCAL REVIEW COMMITTEE

MEETING DATE: November 1, 2022

SUBJECT: Master & Development the Orchards at Howard Gap Major

Subdivision (2022-07-M)

STAFF CONTACT: Grayson Taylor, Planner III

ATTACHMENTS: 1. Staff Report

Master Plan
 Roadway Plan

4. Grading, Drainage, Erosion Control Plan

5. Application

SUMMARY OF REQUEST:

A Subdivision Application was received on behalf of Howard Gap LLC, by Jared DeRidder of WGLA Engineering on October 20, 2022. The owner is represented by their engineer, Jared DeRidder. The application is for a Master & Development Plan for the Orchards at Howard Gap, consisting of 23 new lots. The subject area is located adjacent to and north of SR 1006/Howard Gap Road in Blue Ridge Township. The parcel currently contains approximately 25.02 acres.

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 Comprehensive Plan and any conditions in the staff report or as discussed by the TRC.



STAFF REPORT

HENDERSON COUNTY PLANNING DEPARTMENT

100 North King Street | Hendersonville, NC 28792 | (828) 697-4819

Prepared by:

Grayson Taylor, Planner III

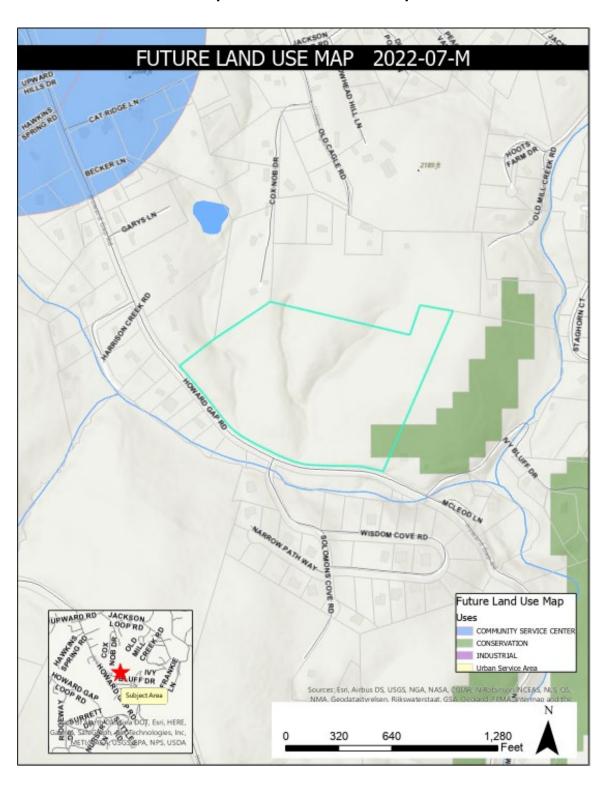
CASE 2022-07-M Combined Master & Developme	TRC MEETING DATE November 1, 2022 ent Plan	
PROPERTY OWNER/APPLICA Howard Gap LLC (Luis Graef)	ANT PROPERTY LOCATION/ADDRESS Adjacent to and north of Howard Gap Road (SR 1006), Blue Ridge Township	
AGENT/ENGINEER Jared DeRidder, P.E. WGLA Engineering	PIN(s) 9597-17-4832	
SUMMARY OF REQUEST	An application for a Combined Master and Development plan, for the proposed Orchards at Howard Gap Major Subdivision, consisting of 23 lots located at the above PIN.	
Existing Zoning	Residential District Two Rural (R2R)	
Existing Land Use	Rural Agricultural Area / Conservation	
Site Improvements	N/A	
Request Acreage	25.02 acres, +/-	

ADJACENT ZONING USE OF LAND

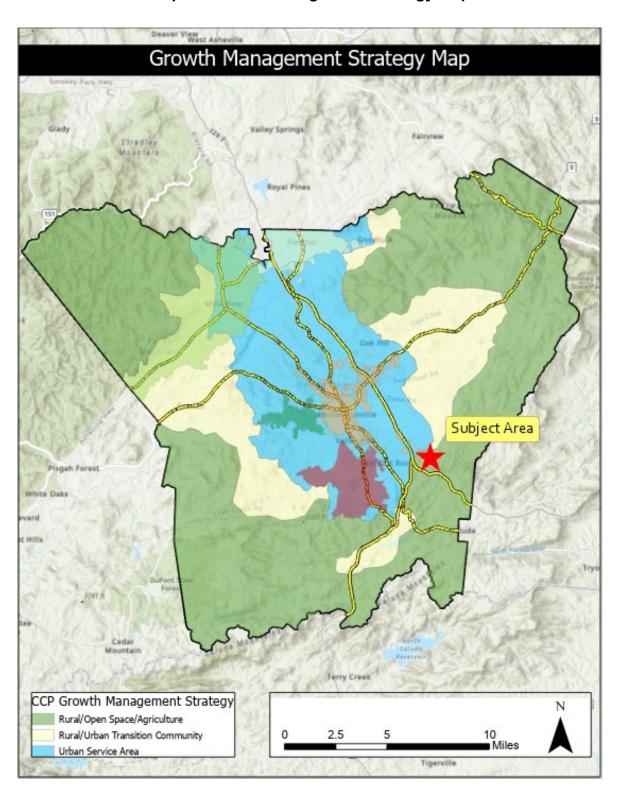
North	Residential District Two Rural (R2R)	Vacant Land
East	Residential District Two Rural (R2R)	Single-Family Home
South	Residential District Two Rural (R2R)	Howard Gap Rd, Single-Family Homes
West	Residential District Two Rural (R2R)	Single-Family Homes

Map A: Aerial Map



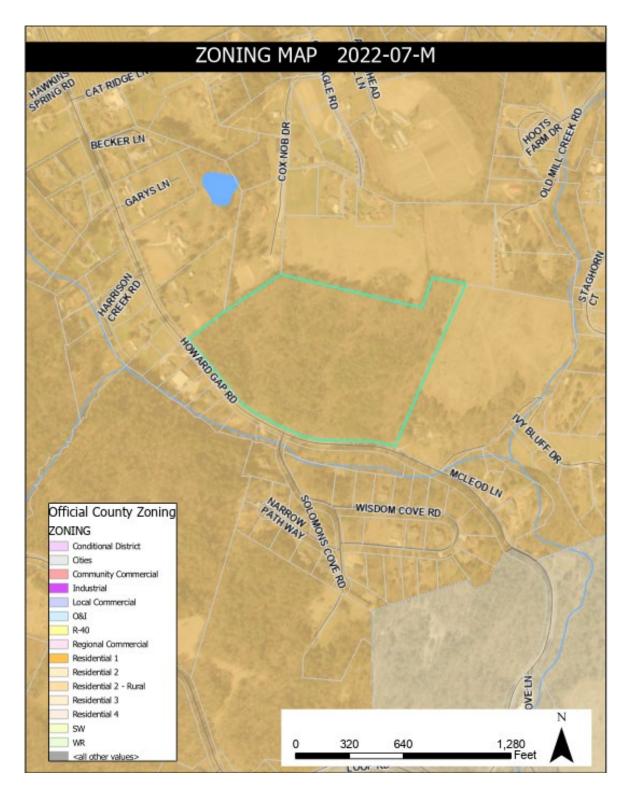


Map B: Future Land Use Map



Map C: Growth Management Strategy Map

Map D: Zoning Map



BACKGROUND:

The applicant, Howard Gap LLC, is seeking approval for a Major Subdivision. The applicant proposes 23 single family lots, on approximately 25.02 acres. The applicant has previously received approval for a similarly named subdivision, the Orchards at Highway 64. The applicant is represented by his engineer, Jared DeRidder of WGLA Engineering.

ANALYSIS:

According to Chapter 42, Henderson County Land Development Code (LDC) §42-340, 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 Master Plan, the Technical Review Committee should take into consideration: applicable recommendations of the *Henderson County 2020 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 Master 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 §42-74).

According to Chapter 42 of the Henderson County LDC, §42-341, the purpose of Development Plans is to provide general and specific information, displayed as a graphic representation or map, indicating all proposed divisions of land, their uses, improvements, and any other information required to fully disclose the applicant's intentions.

When reviewing the Development Plan, it is important to consider that it conforms with the Master Plan, no additional lots are created (other than indicated on the Master Plan), and all technical requirements and development standards have been met.

Staff has reviewed the submitted Combined Revised Master and Development Plan for the Dodd Meadows Major Subdivision, taking into consideration the recommendations of the *Henderson County 2020 Comprehensive Plan* and reviewing the plan for conformance with Henderson County Land Development Code. Staff offers the following comments:

Comprehensive Plan Compatibility:

The 2020 Comprehensive Plan's Future Land Use Map indicates the subject area as being located primarily with the Rural/Agriculture Area and a small portion within the Conservation Area.

Rural/Agriculture Area: "The RAA covers those portions of the county that are predominantly rural and are characterized by low-density residential development with substantial land areas devoted to agriculture and undeveloped lands. Land use policies will seek to retain that character. Land development ordinances in the RAA should strive for a *general*, average density of 1½ or more acres per residential dwelling unit, but due to topography and land use constraints, some areas in the RAA should have densities of 1 unit per 5 or more acres. Actual densities as defined by zoning requirements should vary across the RAA according to constraints and community characteristics." (2020 CCP, Pg 136.)

Conservation: Conservation Areas are "land areas that are intended to remain largely in their natural state, with only limited development." (2020 CCP, Pg. 138)

The 2020 Comprehensive Plan's Growth Management Strategy Area also indicates the subject area as within the Rural/Agriculture Area.

Henderson County Land Development Code Compatibility:

Henderson County Zoning Map indicates the subject area as Residential District Two Rural (R2R).

Residential District 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.

R2R allows for standard residential density of 1 unit per acre, and maximum density of 2 units per acre. The maximum density is allowed if multi-family housing is proposed the subject area has access to both water and sewer service, therefore is not applicable to this proposal. Under the proposed master/development plan, the total number of proposed lots is 23, and the total site area is 25.02. This is below the allowed threshold of 1 unit per acre. The proposed use and density do not appear to conflict with the zoning district regulations.

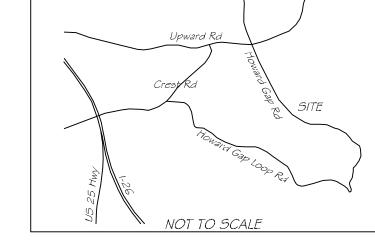
Staff Comments:

- 1. **Water and Sewer Availability:** The site is proposed to be served by City of Hendersonville Water and private septic systems.
- 2. **Open Space Requirements:** As there are only 23 lots proposed, there are no requirements for open space.
- 3. **Road System:** The applicant is proposing a total of 2,270 feet of new private roadway, with two new roads extending off Howard Gap Road (SR 1006). These roads are shown as paved on the roadway plans, and are to be privately maintained. Both roads will require new road names to be approved by the Henderson County Property Addresser prior to plat approval. The road name regulatory signs must be installed and inspected prior to plat approval. Private roads shall be constructed in accordance with the Private Subdivision Local Road Standards in Chapter 42 (LDC §42-109).
- 4. **Dead Ends, Culs-de-sac, Turnarounds:** The Applicant proposes two (3) culs-de-sac, as shown on the master plan. All turnarounds must meet the requirements of the LDC §42-110(D).
- 5. **Perennial and Intermittent Surface Water Buffers:** The project site is partially encumbered by a perennial stream. Section §42-250 of the LDC regulates construction and permitting within the surface water buffer, requiring all built-upon area 30 feet landward of all perennial and intermittent surface waters.
- 6. **Soil Erosion and Sedimentation Control Plan:** The Applicant has submitted a Soil Erosion and Sedimentation Control Plan to Henderson County, which is currently under review by Henderson County Site Development (LDC §42-255).
- 7. **Stormwater/Water Quality:** The Applicant has submitted an application for a Stormwater Management Permit to Henderson County, which is currently under review by Henderson County Site Development (LDC §42-239).
- 8. **Drainage, Culverts, 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 §42-105). 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 §42-102).
- 9. **Miscellaneous Advisory Provisions:** The Applicant should become familiar with the Miscellaneous Advisory Provisions of Chapter 42 (LDC §42-87).
- 10. **Final Plat Requirements:** The Final Plat(s) must meet the requirements provided by the Planning Department whenever a subdivision of land occurs (LDC §42-342).

11. **NCDOT Driveway Permit.** A NCDOT Driveway permit will be required for each driveway access onto Howard Gap Road (SR 1006).

STAFF CONCLUSION

Per Chapter 42 of the Henderson County Land Development Code LDC §42-337, the Technical Review Committee is the final approval authority for this proposed Major Subdivision. The Technical Review Committee may approve, approve with conditions, or deny the proposed Master and Development plan if it exhibits deficiencies or is not in compliance with any statute, ordinance, or regulation of the Henderson County Code of Ordinances.



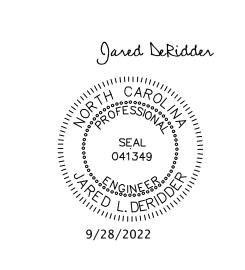
Vicinity Map

WGLA Engineering

WGLA ENGINEERING, PLLC 724 5th AVENUE WEST HENDERSONVILLE, NC 28739 NC LICENSE P-1342

THE ORCHARDS AT HOWARD'S GAP

FLAT ROCK HENDERSON COUNTY NORTH CAROLINA



	REVISIONS	
DATE	DESCRIPTION	
1		



PROJECT NUMBER:	22129
DATE:	9/26/22
DRAWN BY:	TJIV
CHECKED BY:	JLD

COVER

PRIVATE ROADWAY PLANS

for

THE ORCHARDS AT HOWARD'S GAP

SUBDIVISION

FLAT ROCK HENDERSON COUNTY NORTH CAROLINA

SHEET INDEX

SHEET NO.	DESCRIPTION	
C-700	OVERALL ROADWAY PLAN	
C - 701	ROAD "A" PLAN & PROFILE	
C - 702	ROAD "B" PLAN & PROFILE	
C - 703	ROAD "C" PLAN & PROFILE	

DEVELOPMENT BLOCK

THE ORCHARDS AT HOWARD'S GAP SUBDIVISION

99999 HOWARD GAP ROAD FLAT ROCK, NC 28731

HOWARD GAP, LLC 3872 NW 126 AVE

CORAL SPRINGS, FL 33065 DEVELOPER: LUIS GRAEF

4880 N HIATUS RD SUNRISE FL 33351

PIN #: 9597-17-4832 DB: 3913 PG: 177

> JARED L. DERIDDER, P.E. WGLA ENGINEERING, PLLC

724 5TH AVENUE WEST HENDERSONVILLE NC 28739

828-687-7177

ASSOCIATED LAND SURVEYORS, P.C. PO BOX 578, HORSE SHOE, NC 28742

828-890-3507

ZONING: HENDERSON COUNTY - R2R

SETBACKS: FRONT: 15' SIDE: 10' REAR: 10'

TOTAL PROJECT AREA: 25.02 ACRES ±

PROPOSED LOTS: 23

PROPOSED DENSITY: 0.92 UNITS / ACRE

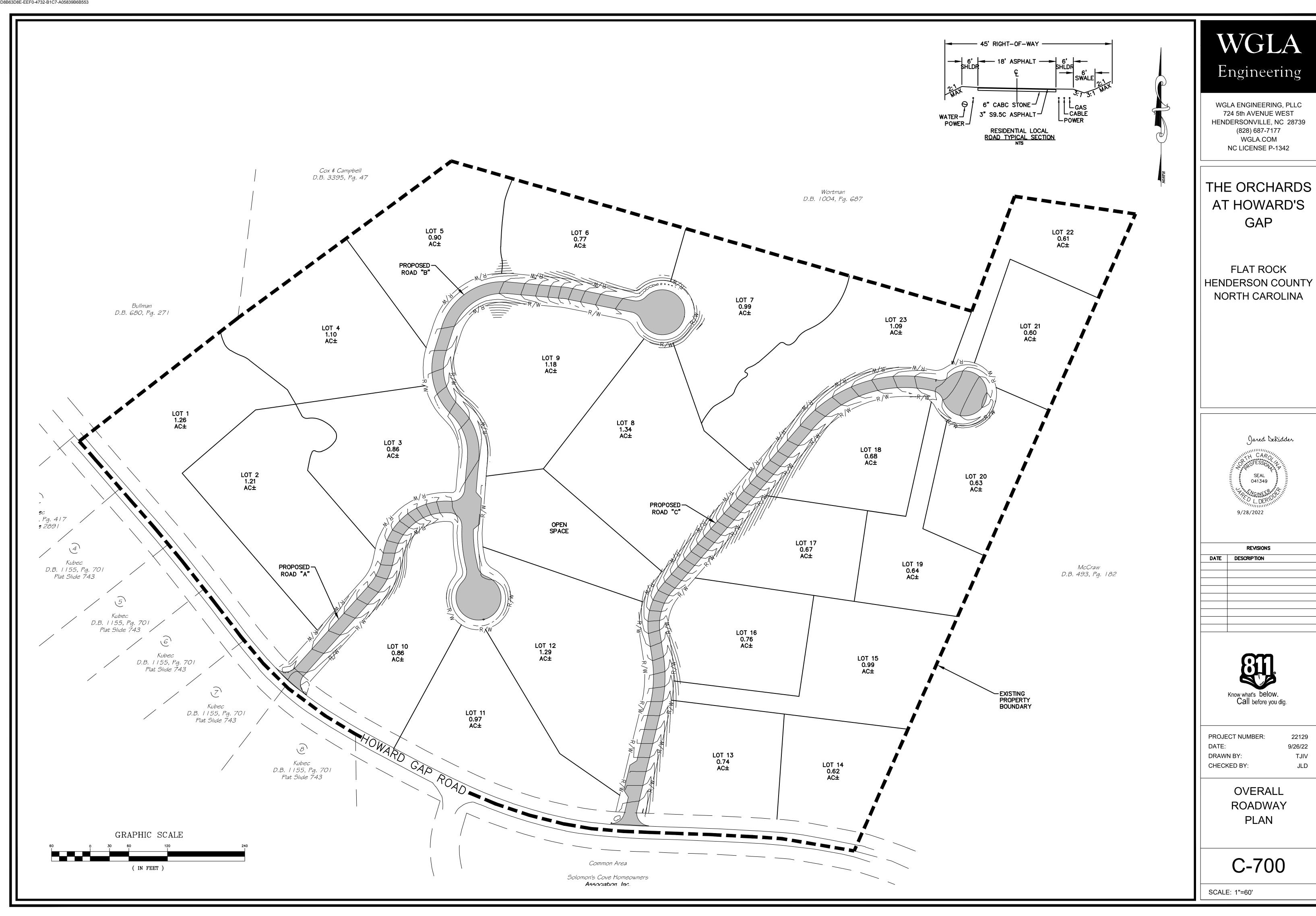
PROPOSED ROADWAYS:

2270 LF

PROPOSED WATER SYSTEM: PUBLIC - CITY OF HENDERSONVILLE

PROPOSED SEWER SYSTEM PRIVATE - SEPTIC

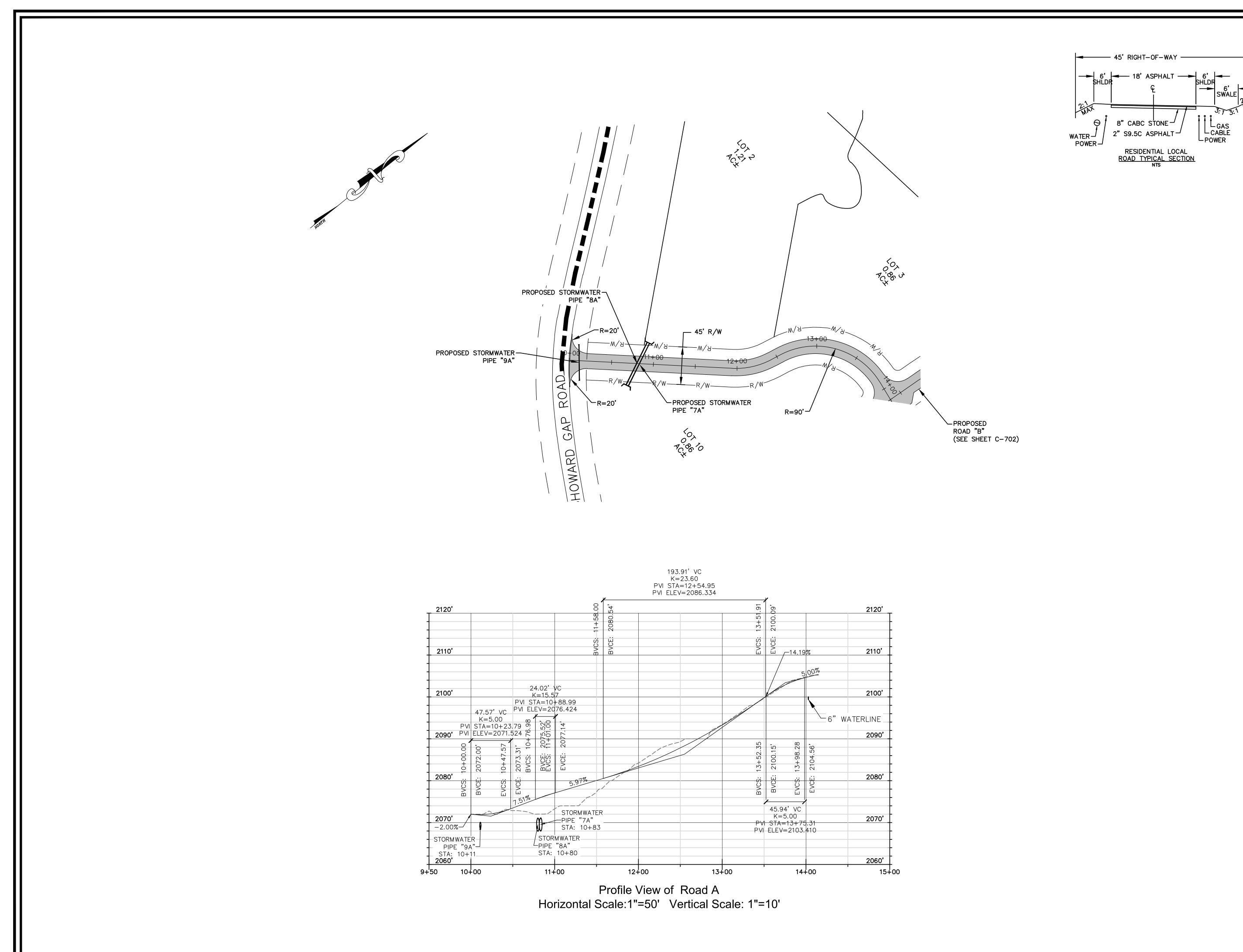
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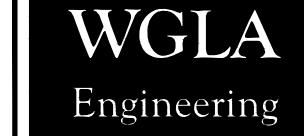


Engineering

HENDERSON COUNTY

I/L4ISIONS		
DATE	DESCRIPTION	





WGLA ENGINEERING, PLLC 724 5th AVENUE WEST HENDERSONVILLE, NC 28739 (828) 687-7177 WGLA.COM NC LICENSE P-1342

THE ORCHARDS AT HOWARD'S GAP

FLAT ROCK
HENDERSON COUNTY
NORTH CAROLINA



REVISIONS

DATE DESCRIPTION

Know what's below.
Call before you dig.

22129 9/26/22

TJIV

JLD

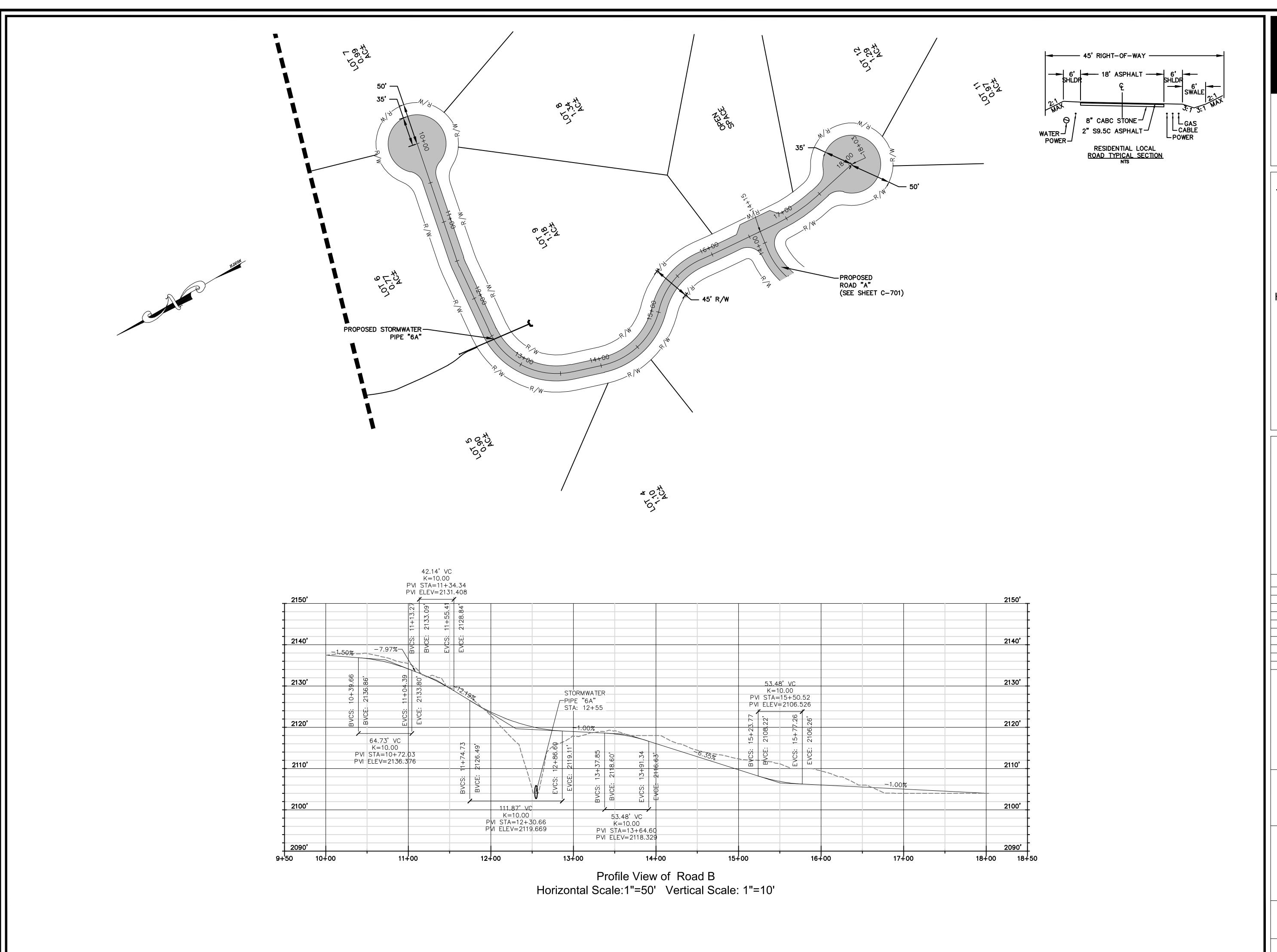
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DATE: DRAWN BY: CHECKED BY:

> ROAD "A" STA: 10+00 - END

> > C-701

SCALE: 1"=50'



WGLA Engineering

WGLA ENGINEERING, PLLC 724 5th AVENUE WEST HENDERSONVILLE, NC 28739 (828) 687-7177 WGLA.COM NC LICENSE P-1342

THE ORCHARDS AT HOWARD'S GAP

FLAT ROCK
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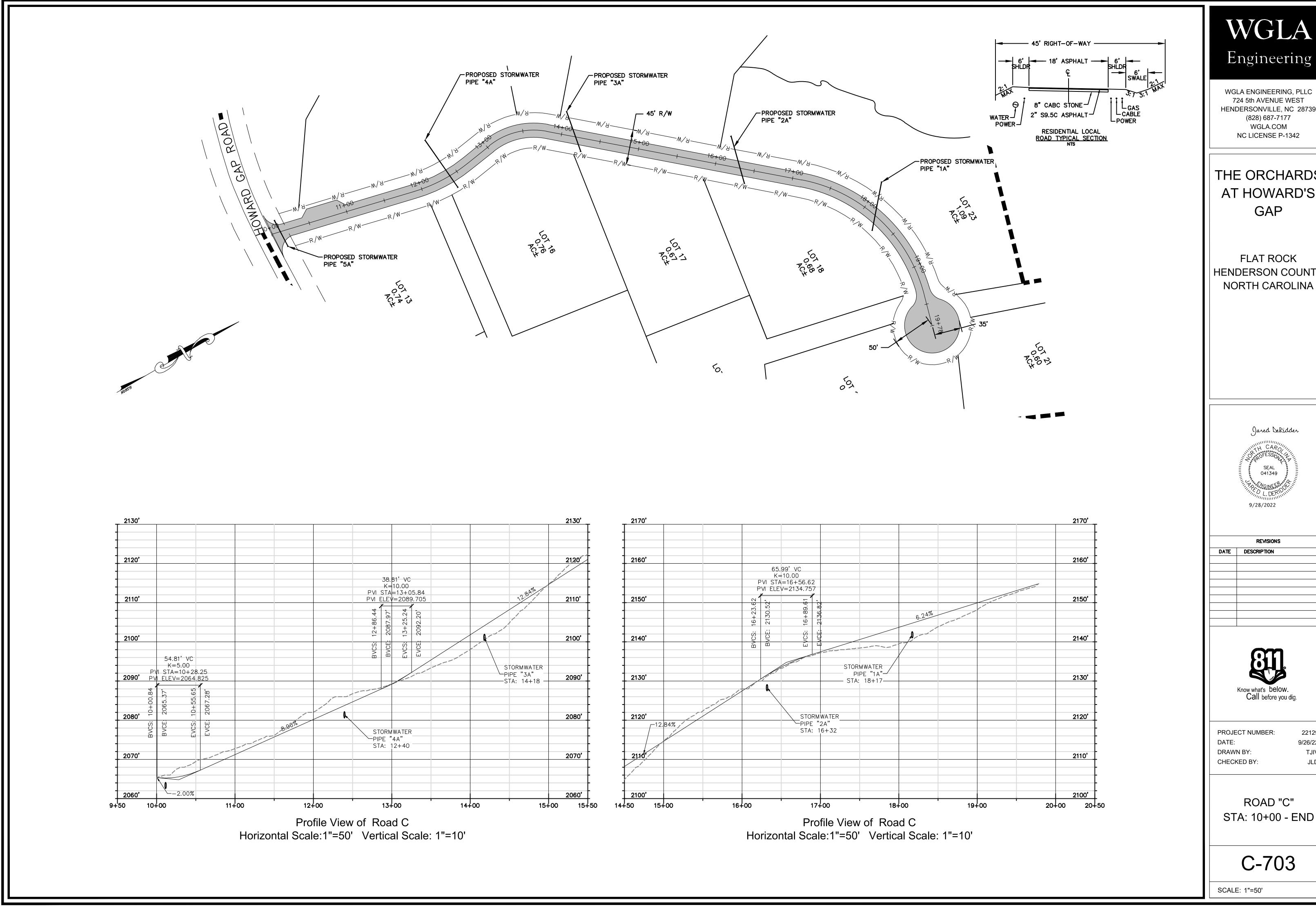
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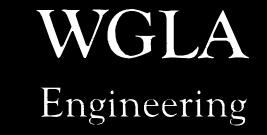
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C-702

SCALE: 1"=50'

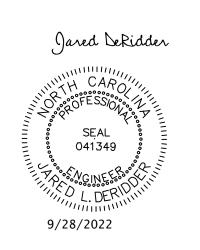




WGLA ENGINEERING, PLLC 724 5th AVENUE WEST HENDERSONVILLE, NC 28739 (828) 687-7177 WGLA.COM NC LICENSE P-1342

THE ORCHARDS AT HOWARD'S

FLAT ROCK HENDERSON COUNTY NORTH CAROLINA



REVISIONS	
DATE	DESCRIPTION



22129

9/26/22

TJIV

JLD

ROAD "C"

C-703

HENDERSON COUNTY SUBDIVISION APPLICATION FORM

(Please fill out all applicable items)

SUBDIVISION INFORMATION	
Subdivision Name: Howard Gap Road Subdivision	
	Minor Non-Standard Special
Proposed Use of Property (Circle One): Residential	Commercial Industrial
Conservation Subdivision: Yes No	Gated entrance to property: Yes (No)
Existing Number of Lots: 0	Total Number of Proposed Lots: 23
Total Number Proposed Units: 23	Proposed Density (units per acre): 0.94
Road System: () Public (X) Private	() Combination Public and Private
Water System: () Individual () Community	(x) Municipal
Sewer System: (x) Individual () Community	() Municipal
PARCEL INFORMATION	
PIN: 9597-17-4832 Total Acreage: 25.02	Deed Book/Page: 3913/177 Township Unincorporated
Location of property to be divided: Off of Howard Gap Roa	d at the intersection of Howard Gap Road and Solomons Cove Road.
7	D' D' . ' . Blue Bidge
Zoning District: R2R	Fire District: Blue Ridge
Water Supply Watershed: Broad	School District: Dana
Any portion of property within or containing the following:	
	l streams: Vev No
Protected mountain ridges: Yes O Cemetery	
	Yes No
·	Yes (10)
CONTACT INFORMATION Property Owner:	
	Phone: 954-963-9331
	City, State, Zip: Coral Springs, FL 33065
Applicant:	Sity, State, Zip.
	Phone: 954-963-9331
	City, State, Zip: Coral Springs, FL 33065
Agent: Agent Form (Circle One): Yes No	510, 5100, 21p.
	Phone:
	City, State, Zip:
Plan Preparer:	
	Phone: 828-687-7177
	City, State, Zip: Hendersonville, NC 28759
I certify that the information shown above is true and accur	rate and is in conformance with the Subdivision regulations of
Henderson County.	
Luis Graef	XYIIEZ
Print Applicant (Owner or Agent) Signature Applica	ant (Owner or Agent) Date
	. W. O.
Fee: \$ Paid: Method:	ty Use Only Final Plat Approved On: