#### **Currituck County**



Planning & Inspections Department 153 Courthouse Road, Suite 110 Currituck, North Carolina 27929 252-232-3055 FAX 252-232-3026

#### **MEMORANDUM**

To: Justin Old, APVA, LLC

Mark Bissell, P.E., Bissell Professional Group

From: Planning Staff

**Date:** January 8, 2025 1-14-25 Response to TRC Comments

Re: The Reserve Preliminary Plat/Special Use Permit TRC Review Comments

The following comments were received for the January 8, 2025, TRC meeting. In order to be scheduled for the March 17, 2025, Board of Commissioners meeting, please address all comments and resubmit a corrected plan by noon on January 23, 2025. TRC comments are valid for six months from the date of the TRC meeting.

#### Planning (Millicent Ott, 252-232-6066)

- 1. The proposed subdivision is subject to a special use permit which requires an evidentiary hearing. The applicant must present evidence for the BOC to make a finding that the proposed development meets the UDO and the findings of fact including:
  - a. Not endanger the public health or safety.
  - b. Not injure the value of adjoining or abutting lands and will be in harmony with the area in which it is located.
  - c. Be in conformity with the Land Use Plan or other officially adopted plan.
  - d. Not exceed the county's ability to provide adequate public-school facilities.
- 2. The property is classified as G-1, Low Density Growth in the Moyock Subarea of the Imagine Currituck 2040 Vision Plan. The proposed density is 0.55 du/acre in SFM. The Future Land Use Map allows up to 1 du/acre in this subarea.
- 3. The proposed development is in the Moyock Elementary school district. The BOC may attach additional conditions of approval, including timing limits on residential building lots available for occupancy to assure adequate public-school facilities remain sufficient to serve the development. Staff will share monthly enrollment numbers prior to the SUP hearing.
- 4. Once all TRC comments have been executed and approved, please provide a sealed preliminary plat.
  - The plat that is being submitted with the response to these comments will be sealed as soon as the outstanding comments have been resolved.
- 5. Please add the approved Conservation and Development Theme. The approved conservation theme has been added to the plat.
- 6. Please adjust area tabulations on page 1 of preliminary plat. (lot area appears to include open space)
  - The tabulation has been corrected and updated.
- 7. Per Section 5.6.7.A(7) of the UDO, driveways on corner or double frontage lots shall provide access from the street with less traffic. Please add a 5' "non-access" easement along Tulls Creek Road on Lot 1.
  - The 5' non-access easement has been added to the plat.
- 8. Per Section 6.2.1.C(1) of the UDO, all lots must access the proposed internal subdivision steet(s). Lots along existing NCDOT streets are prohibited.

- Campus Drive is still a developer-maintained street, so the two driveway connections should be allowed.
- 9. Per Section 5.2.8.D(2), development within 1,000 feet of a major arterial must be screened with 8 ACI of canopy trees per 100 linear feet.
  - The major arterial landscaping notation has been added.
- 10. What is the plan for USPS mail delivery?
  - The postal service has determined that a single post on Campus Drive with two mailboxes will serve these two lots, with the exact location to be determined once lot driveway locations are finalized.
- 11. Please include a typical lot detail.

The typical lot detail has been added on sheet 5.

#### <u>Currituck County Building and Fire Inspections (Rick Godsey, 252-232-6020)</u>

1. Reviewed. Will the post office require CBU or will it be a continuation of the delivery method from Tulls Creek?

These lots will be served by a duplex mailbox to be installed along Campus Drive when the lots are developed.

#### Currituck Fire and Emergency Medical Services (Chief Ralph Melton, 252-232-7746)

No Comment received

#### **Currituck Soil and Stormwater (Sherry Harris, 252-232-3360)**

No Comment received

#### **Currituck County Public Utilities Director (Ken Griffin, 252-232-6035)**

No Comment received

#### <u>Currituck County Public Utilities – Mainland Water (Brian Caferello 252-455-4975)</u>

1. Approved – no comments

#### Currituck County Public Utilities - Mainland Water (Chas Sawyer 252-202-1692)

1. Reviewed

#### Currituck County Public Utilities - Wastewater (Will Rumsey, 252-232-6065)

No Comment received

#### Currituck County GIS (Harry Lee 252-232-4039)

1. Addresses will be assigned by GIS during the Final Plat review.

#### Currituck County Parks and Recreation (Jason Weeks, 252-232-3007)

1. No comment

#### Stormwater Consultant, McAdams (Daniel Wiebke, 919-361-5000)

Please see attached.

#### NC Division of Coastal Management ()

No Comment received

#### NC DOT (Caitlyn Spear, 252-331-4737)

No Comment received

#### Albemarle Regional Health Services (Kevin Carver, 252-232-6603)

No Comment received

#### US Army Corps of Engineers (Joshua Tutt, 910-251-4629)

No Comment received

#### Mediacom (252-482-5583)

See attached letter.

#### **US Post Office**

Contact the local post office for mail delivery requirements

The postmaster has been contacted and has provided direction on mail delivery.

#### The following items are necessary for resubmittal:

• 1- PDF digital copy of all revised documents and plans uploaded to the online Citizen Self Service Portal.



#### STORMWATER DEVELOPMENT REVIEW COMMENTS

#### STORMWATER PLAN

- 1. Please see plan for specific locations of some comments.
- 2. Please provide the location of the desired site access from public right-of-way to the building footprint area
  - Potential driveway locations are shown for both lots.
- 3. Please show the proposed location of the septic system for each property and ensure that it remains 50-feet or greater from existing and proposed surface waters and stormwater devices Potential building pads, active and repair areas that meet the required 50' setback are shown. The actual development plans will be prepared and submitted by the future owners of these lots.
- 4. Advisory Please ensure as design moves forward the drainage from the library to the existing SCM is preserved. This will be reviewed at CDs
- 5. Advisory -- Please include appropriate planting for the Currituck SCMs at construction drawings
- 6. Advisory Please be sure to include details and maintenance considerations with the construction drawings at that time
- 7. Advisory An updated narrative, full calculations and the Counties Stormwater Permitting forms will be required at Construction Drawings
  - Advisory comments 4 through 7 will be addressed at the construction drawing review stage.

#### **SPECIAL USE PERMIT HEARING**

A special use permit hearing is an evidentiary hearing where the Board of Commissioners must make a Quasi-Judicial Decision.

- An evidentiary hearing will be held for the Board of Commissioners to gather competent, material and substantial evidence to establish the facts of the case.
- All testimony is made under oath.
- The applicant or opposing parties shall establish written findings of fact and conclusions of law.
- Parties with standing may participate fully in the evidentiary hearing, including presenting evidence, cross-examining witnesses, objecting to evidence, and making legal arguments.
- Non-parties may present competent, material, and substantial evidence that is not repetitive.

Typical Special Use Permit Evidentiary (Quasi-Judicial) Hearing at BOC

- Swearing in of witnesses/speakers
- Presentation by County Staff on Application
- Required Presentation by Applicant or Authorized Agent
  - Applicant to Present Findings of Fact
- Public Participation Period
- Applicant Rebuttal
- BOC Deliberation & Decision



#### Kim Mason, NC Area Director

kmason@mediacomcc.com 216 B Shannonhouse Road Edenton NC, 27932

Edenton: 252-482-5583 Plymouth: 252-793-2491 Mobile: 252-497-0328

RE: New Build & Development

Dear Development manager;

As you know the key need for all homes in this  $21^{\sharp}$  Century is a solid internet connection, be it for business, education or entertainment, the public demand is here.

With this in mind, as you plan for your development and build out, we would like to encourage you to reach out to us, as you do for other essential utilities. It is most economical and reasonable for you to work with us and have this valuable infrastructure in advance of selling and building the homes. Any build out costs can easily be recouped as the lots are developed and make your neighborhoods more appealing to families and professionals.

We invite, you to partner with us and contact us locally. We will process a ROI for your location to determine partnership feasibility and estimated cost to ensure your development has access to the best internet services available.

Our key contacts are, Kim Mason, Director for North Carolina – information above and our construction coordinator Nathanial Harris at 252- 793-5256 or 252-339-9375.

Mediacom launched 1-Gig broadband speeds in the following areas of North Carolina and operates customer service offices in Edenton and Plymouth.

| Bertie County<br>Colerain | Martin County<br>Jamesville | Chowan County<br>Arrowhead / Chowan Beach | Perquimans County<br>Hertford |
|---------------------------|-----------------------------|---|-------------------------------|
| Kelford                   | Northampton County          | Edenton                                   | Winfall                       |
| Lewiston                  | Conway                      | Currituck County                          | Tyrrell County                |
| Powellsville              | Galatia                     | Barco                                     | Columbia                      |
| Roxobel                   | Jackson                     | Currituck                                 | Washington County             |
| Windsor                   | Rich Square                 | Grandy                                    | Creswell                      |
| Camden County             | Seaboard                    | Moyock                                    | Plymouth                      |
| Camden                    | Severn                      | Point Harbor                              | Roper                         |
| Shiloh                    | Woodland                    | Poplar Branch                             |                               |
| South Mills               |                             | Tulls Bay                                 |                               |

#### About Mediacom Communications

Mediacom Communications Corporation is the 5<sup>th</sup> largest cable operator in the U.S. serving over 1.3 million customers in smaller markets primarily in the Midwest and Southeast. Mediacom offers a wide array of information, communications and entertainment services to households and businesses, including video, high-speed data, phone, and home security and automation. Through Mediacom Business, the company provides innovative broadband solutions to commercial and public sector customers of all sizes and sells advertising and production services under the OnMedia brand. More information about Mediacom is available at <a href="https://www.mediacomcable.com">www.mediacomcable.com</a>.

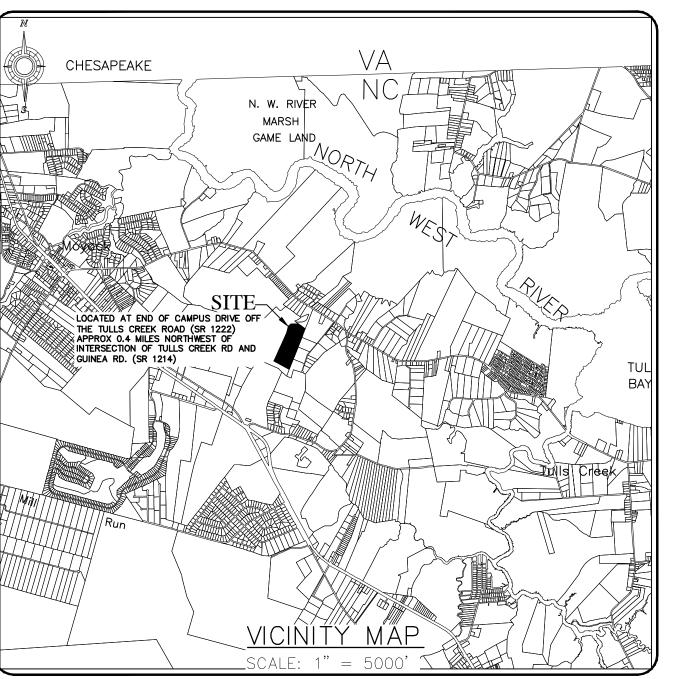
We look forward to partnering with you to ensure your projects are successful and your development has the best services available for your buyers.

Best regards,

Kim Mason

Kim Mason

Operations Director, North Carolina



# CURRITUCK COUNTY NORTH CAROLINA

## **GENERAL NOTES:**

- PROJECT NAME: THE RESERVE
- 227 CARATOKE HWY.
- PRIMARY ADDRESS: 838 TULLS CREEK RD., MOYOCK, NC
- DECEMBER 12, 2018. USE OF LAND WITHIN A FLOODWAY OR FLOOD PLAIN IS
- THIS PROPERTY CONTAINS NO ACOE "404' JURISDICTIONAL WETLANDS.

MOYOCK, NC 27958

- 6. A 10' EASEMENT FOR UTILITIES AND DRAINAGE ALONG REAR AND SIDE PROPERTY LINES AND A 20' EASEMENT FOR UTILITIES, DRAINAGE AND A PEDESTRIAN SIDEWALK ALONG FRONT PROPERTY LINE IS HEREBY ESTABLISHED.
- 7. EXISTING CONDITION INFORMATION BASED ON A COMBINATION OF THE FOLLOWING: 2020 FIELD SURVEY DATA BISSELL PROFESSIONAL GROUP. ELEVATIONS ARE REFERENCED TO NAVD 1988 VERTICAL DATUM.
- 8. ALL UTILITIES ARE TO BE UNDERGROUND.
- 9. 25' EASEMENTS ARE HEREBY DEDICATED FROM THE TOP OF BANK OF ALL OUTFALL DITCHES DRAINING MORE THAN FIVE ACRES.

NO MORE THAN 30% OF ANY LOT SHALL BE COVERED BY IMPERVIOUS STRUCTURES AND MATERIALS, INCLUDING ASPHALT, GRAVEL, CONCRETE, BRICK STONE, SLATE, OR SIMILAR MATERIAL, NOT INCLUDING WOOD DECKING OR THE WATER SURFACE OF SWIMMING POOLS. THIS COVENANT IS INTENDED TO ENSURE COMPLIANCE WITH THE ISSUED BY THE STATE OF NORTH STORMWATER PERMIT NUMBER CAROLINA. THE COVENANT MAY NOT BE CHANGED OR DELETED WITHOUT THE CONSENT OF THE STATE. FILLING IN OR PIPING OF ANY VEGETATIVE CONVEYANCES (DITCHES, SWALES, ETC.) ASSOCIATED WITH THIS DEVELOPMENT, EXCEPT FOR AVERAGE DRIVEWAY CROSSINGS, IS STRICTLY PROHIBITED BY ANY PERSON. THE LOT COVERAGE ALLOWANCE PROVIDED IN THE CURRITUCK COUNTY UNIFIED DEVELOPMENT ORDINANCE MAY BE DIFFERENT THAN THE NC STATE STORMWATER PERMIT. THE MOST RESTRICTIVE LOT COVERAGE SHALL APPLY.

**AREA TABULATIONS:** 

PROPOSED LOT AREA:

OPEN SPACE PROVIDED: 1.481 AC. (40.4%)

PROPOSED R/W AREA:

REQUIRED OPEN SPACE (40%):

(PRIMARY CONSERVATION AREA):

LOT DEVELOPMENT CONFIGURATION:

(SECONDARY CONSERVATION

MINIMUM LOT WIDTH:

CORNER SIDE YARD:

2.183 AC.

1.46 AC.

50 FT.

10 FT.

25 FT.

50 FT.

TOTAL TRACT AREA:

REVIEW OFFICER CERTIFICATE STATE OF NORTH CAROLINA COUNTY OF CURRITUCK

REVIEW OFFICER OF CURRITUCK COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER

PUBLIC STREETS DIVISION OF HIGHWAY DISTRICT ENGINEER CERTIFICATE I HEREBY CERTIFY THAT THE PUBLIC STREETS SHOWN ON THIS PLAT ARE INTENDED FOR DEDICATION AND HAVE BEEN DESIGNED OR COMPLETED IN ACCORDANCE WITH AT LEAST THE MINIMUM SPECIFICATIONS AND STANDARDS OF THE NC DEPARTMENT OF TRANSPORTATION FOR ACCEPTANCE OF SUBDIVISION STREETS ON THE NC HIGHWAY SYSTEM FOR MAINTENANCE.

DATE DISTRICT ENGINEER

# THE RESERVE

# A 2 LOT CONSERVATION SUBDIVISION MOYOCK TOWNSHIP CURRITUCK COUNTY NORTH CAROLINA CONSERVATION THEME: STORMWATER MANAGEMENT

| Sheet<br>Number | Sheet Title                                    |
|-----------------|--|
| 1               | COVER SHEET, DEVELOPMENT NOTES & SITE LOCATION |
| 2               | EXISTING CONDITIONS & SITE FEATURES PLAN       |
| 3               | PLAN OF SUBDIVISION METES AND BOUNDS           |
| 4               | PROPOSED DEVELOPMENT & UTILITIES PLAN          |
| 5               | I ANDSCAPING PLAN                              |

PUBLIC DEDICATION OF RECREATION AND PARK AREA STATEMENT A PAYMENT IN LIEU OF RECREATION AND PARK AREA DEDICATION WILL BE PROVIDED IN ACCORDANCE WITH THE CURRITUCK COUNTY UNIFIED DEVELOPMENT ORDINANCE. PAYMENT IN LIEU OF RECEIVED BY THE COUNTY SHALL ONLY BE USED FOR THE ACQUISITION AND DEVELOPMENT OF PARK AREAS AND OPEN SPACE SITES CONSISTENT WITH THE REQUIREMENTS OF THE NORTH CAROLINA GENERAL STATUTES

I HEREBY CERTIFY THAT THE SUBDIVISION SHOWN ON THIS PLAT IS IN ALL RESPECTS IN COMPLIANCE WITH THE CURRITUCK COUNTY UNIFIED DEVELOPMENT ORDINANCE AND, THEREFORE, THIS PLAT HAS BEEN APPROVED BY THE CURRITUCK COUNTY TECHNICAL REVIEW COMMITTEE AND SIGNED BY THE ADMINISTRATOR, SUBJECT TO ITS BEING RECORDED IN THE CURRITUCK COUNTY REGISTRY WITHIN 90 DAYS OF THE DATE BELOW.

ADMINISTRATOR

ADJACENT ACTIVE FARMLAND STATEMENT AS OF THE RECORDED DATE OF THIS PLAT, SOME PORTIONS OF THIS DEVELOPMENT ADJOIN LAND USED FOR ACTIVE AGRICULTURE PURPOSES THAT IS ANTICIPATED TO GENERATE NOISE, LIGHT, DUST, OR VIBRATION AS PART OF ITS NORMAL OPERATION.

OWNERSHIP AND DEDICATION CERTIFICATE I HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY DESCRIBED HEREON, WHICH PROPERTY IS LOCATED WITHIN THE SUBDIVISION REGULATION JURISDICTION OF CURRITUCK COUNTY, THAT I HEREBY FREELY ADOPT THIS PLAT OF SUBDIVISION AND DEDICATE TO PUBLIC USE ALL AREA SHOWN ON THIS PLAT AS STREETS, UTILITIES, ALLEYS, WALKS, RECREATION AND PARKS, OPEN SPACE AND EASEMENTS, EXCEPT THOSE SPECIFICALLY INDICATED AS PRIVATE AND THAT I WILL MAINTAIN ALL SUCH AREAS UNTIL THE OFFER OF DEDICATION IS ACCEPTED BY THE APPROPRIATE PUBLIC AUTHORITY OR HOME OWNERS' ASSOCIATION. ALL PROPERTY SHOWN ON THIS PLAT AS DEDICATED FOR A PUBLIC USE SHALL BE DEEMED TO BE DEDICATED FOR ANY OTHER PUBLIC USE AUTHORIZED BY LAW WHEN SUCH USE IS APPROVED BY THE APPROPRIATE PUBLIC AUTHORITY IN THE PUBLIC INTEREST.

| DATE   | OWNER                                   |         |  |  |
|--|---|---------|--|--|
| l,   | , A NOTARY PUBLIC                       |         |  |  |
| OF   | COUNTY, NORTH CAROLINA, DO HEREBY CERTI | FY THAT |  |  |
| PERSONALLY APPEARED BEFORE ME THIS DATE AND ACKNOWLEDGED THE DUE EXECUTION OF THE FOREGOING CERTIFICATE. |   |         |  |  |
| WITNESS MY HAND A  | ND OFFICIAL SEAL THIS DAY OF            | , 20    |  |  |

NOTARY PUBLIC MY COMMISSION EXPIRES \_\_\_\_\_

REVIEW OFFICER CERTIFICATE STATE OF NORTH CAROLINA COUNTY OF CURRITUCK

OFFICER OF CURRITUCK COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REQUIRED IMPROVEMENTS CERTIFICATE I HEREBY CERTIFY THAT ALL IMPROVEMENTS REQUIRED BY THE CURRITUCK COUNTY UNIFIED DEVELOPMENT ORDINANCE HAVE BEEN INSTALLED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS PREPARED BY BISSELL PROFESSIONAL GROUP, AND SAID IMPROVEMENTS COMPLY WITH CURRITUCK COUNTY SPECIFICATIONS.

REVIEW OFFICER

REGISTERED LAND SURVEYOR/ENGINEER

## SURVEYOR'S CERTIFICATION

I, MICHAEL D. BARR, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED AND DESCRIPTION RECORDED IN BOOKS REFERENCED); THAT THE RATIO OF PRECISION AS CALCULATED IS 1: 10,000 AND VERTICAL ACCURACY IS ± 0.05'; THAT THE GLOBAL POSITIONING SYSTEM (GPS) OBSERVATIONS WERE PERFORMED TO THE GEOSPATIAL POSITIONING ACCURACY STANDARDS, PART 2: STANDARDS FOR GEODETIC NETWORKS AT THE <u>2-CENTIMETER</u> ACCURACY CLASSIFICATION (95% CONFIDENCE) USING <u>REAL TIME KINEMATIC AND TRADITIONAL TRAVERSE</u>. THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. THAT THIS PLAT MEETS THE REQUIREMENT OF G.S. 47-30 SECTION F-11-C-1AND FURTHER THAT IT MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56. 1600)."

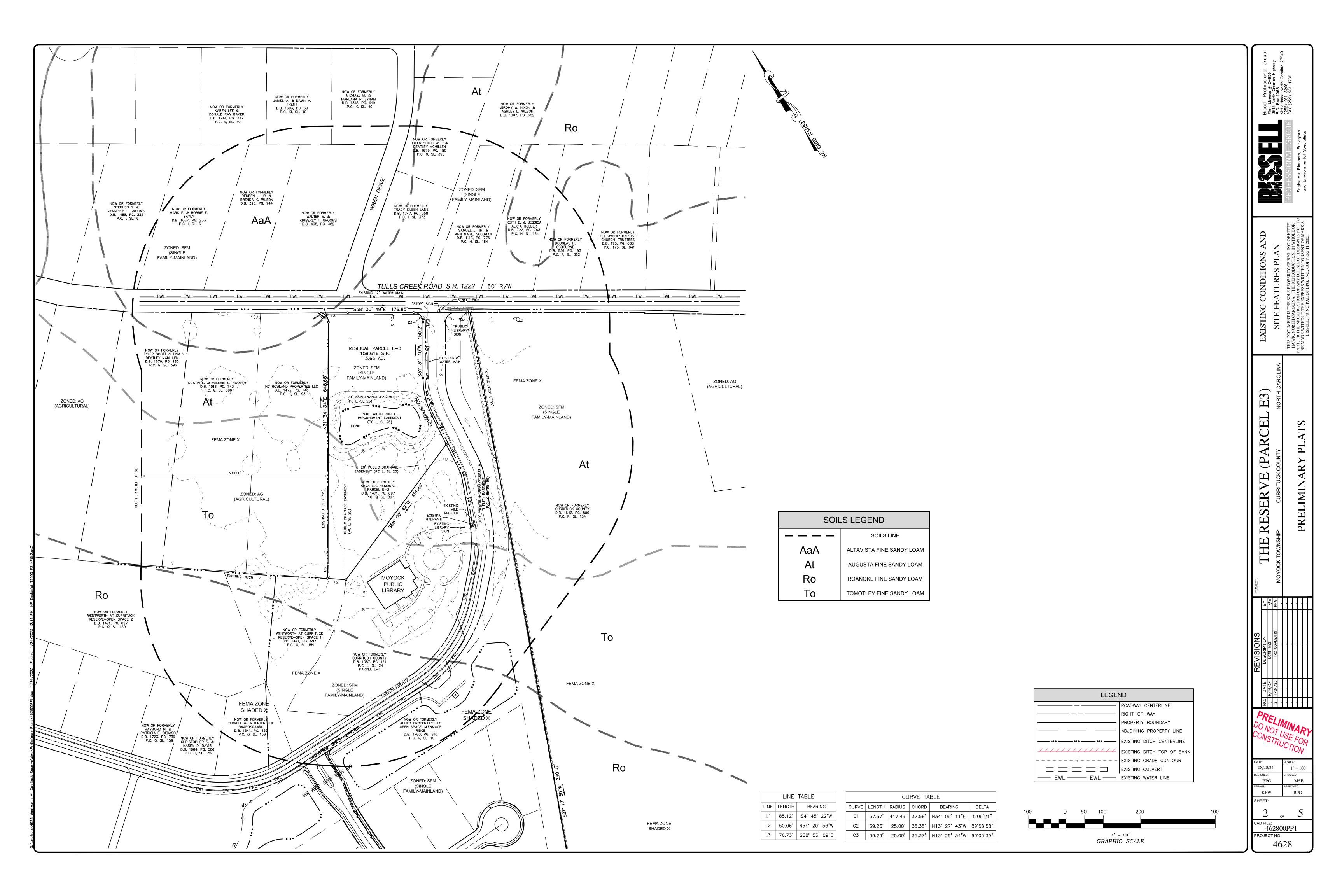
REGISTRATION NUMBER

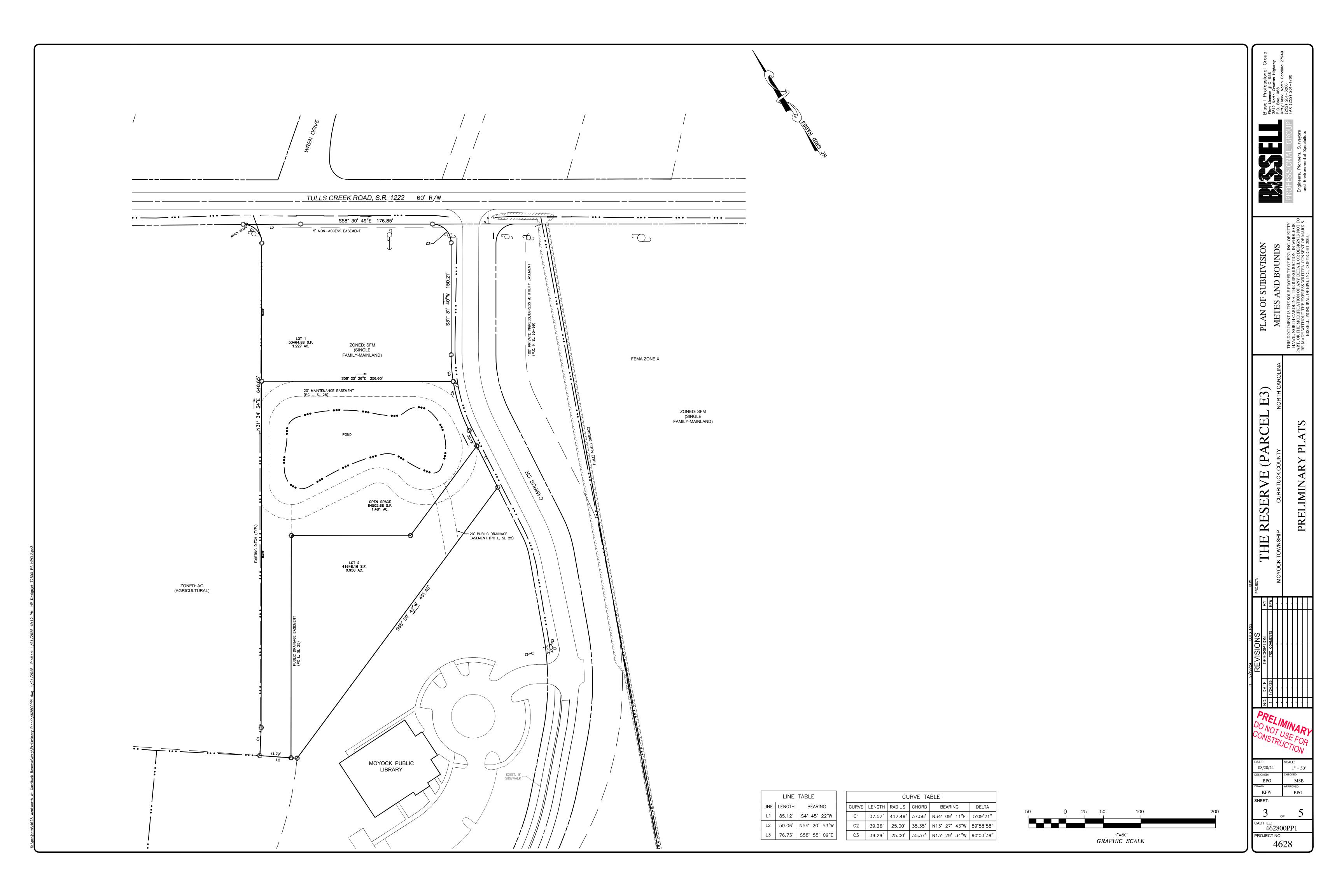
THIS IS TO CERTIFY THAT THIS SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS \_\_\_\_

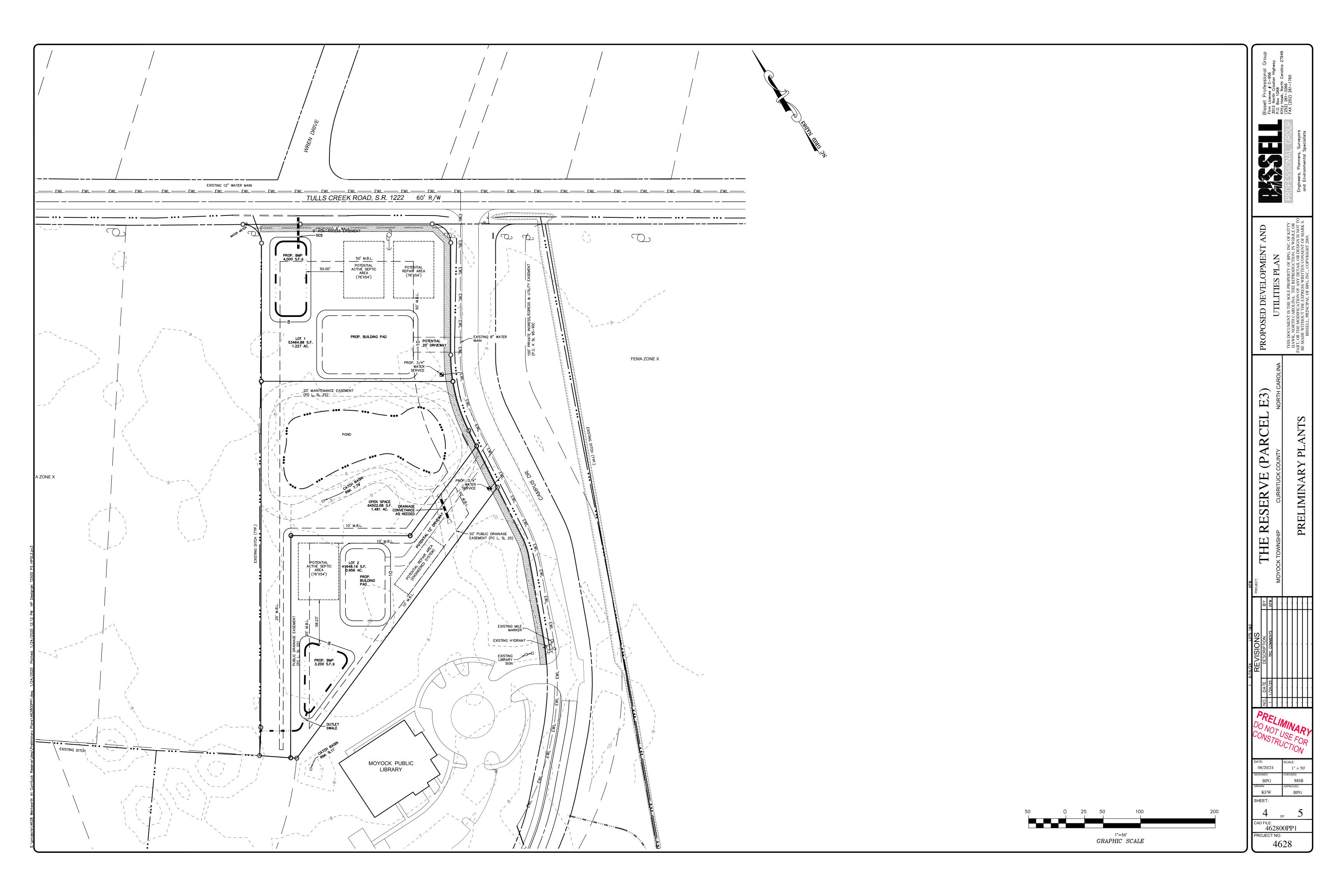
| ,,,,                       | NONES                                |  |  |  |
|----------------------------|--------------------------------------|--|--|--|
| LEGEND                     |                                      |  |  |  |
|                            | ROADWAY CENTERLINE                   |  |  |  |
|                            | RIGHT-OF-WAY                         |  |  |  |
|                            | PROPERTY BOUNDARY                    |  |  |  |
|                            | ADJOINING PROPERTY LINE              |  |  |  |
|                            | EXISTING DITCH CENTERLINE            |  |  |  |
|                            | EXISTING DITCH TOP OF BANK           |  |  |  |
| <b>⇒</b>                   | PROPOSED SWALE W/ FLOW ARROW         |  |  |  |
| $\Leftarrow$ $\Rightarrow$ | PROPOSED SWALE HIGH POINT            |  |  |  |
| FEMA FEMA                  | FEMA BOUNDARY LINE                   |  |  |  |
|                            | EXISTING 404 BOUNDARY                |  |  |  |
| 6                          | EXISTING GRADE CONTOUR               |  |  |  |
|                            | 30' UNDISTURBED BUFFER (COUNTY)      |  |  |  |
|                            | EXISTING CULVERT                     |  |  |  |
|                            | PROPOSED CULVERT                     |  |  |  |
| Q                          | EXISTING UTILITY POLE                |  |  |  |
| —— OHE —— OHE ——           | EXISTING OVERHEAD TRANSMISSION LINES |  |  |  |
| EWL EWL                    | EXISTING WATER LINE                  |  |  |  |
| WL                         | PROPOSED WATER LINE (SIZE AS NOTED)  |  |  |  |
| <b>&gt;</b>                | PROPOSED FIRE HYDRANT ASSEMBLY       |  |  |  |
| <b>-</b>                   | PROPOSED WATER SERVICE               |  |  |  |
| ■→←                        | PROPOSED BLOW-OFF ASSEMBLY           |  |  |  |
| H                          | PROPOSED VALVE                       |  |  |  |
| •                          | PROPOSED REDUCER                     |  |  |  |
|                            | PROPOSED WALKING TRAIL               |  |  |  |
|                            |                                      |  |  |  |
|                            |                                      |  |  |  |

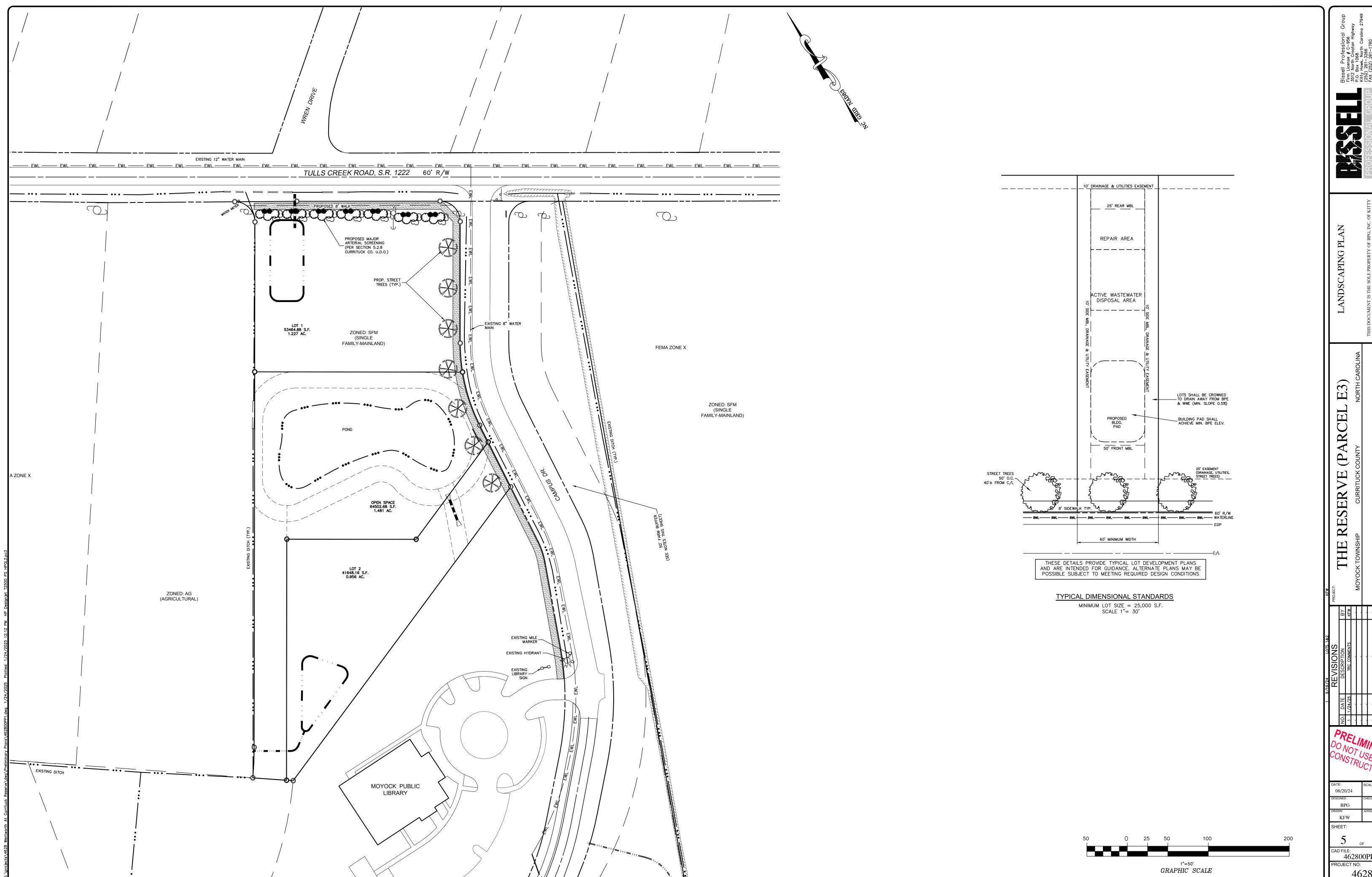
| ROADWAY CENTERLINE RIGHT-OF-WAY PROPERTY BOUNDARY ADJOINING PROPERTY LINE SHORGLINE EXISTING CONCRETE MONUMENT SET IRON ROD O EXISTING IRON ROD O EXISTING RON PIPE TOOL STREET ADDRESS N.T.S. NOT TO SCALE P.C. PLAT CABINET D.B. DEED BOOK SL SUDE SF SOUMARE FEET AC ACRES  LEGEND  ROADWAY CENTERLINE RICHT-OF-WAY PROPERTY BOUNDARY ADJOINING PROPERTY LINE EXISTING DITCH CENTERLINE EXISTING DITCH CENTERLINE EXISTING DITCH TOP OF BANK PROPOSED SWALE W/ FLOW ARROW PROPOSED SWALE HIGH POINT FEMA FEMA BOUNDARY EXISTING CONCERT CONCERT  PROPOSED CULVERT C. EXISTING UTILITY POLE EXISTING UTILITY POLE EXISTING WATER LINE PROPOSED WATER SERVICE PROPOSED BLOW-OFF ASSEMBLY PROPOSED VALVE PROPOSED REDUCER  |  |          |   | PARCEL E                  |
|--|--|----------|---|---------------------------|
| ROADWAY CENTERLINE RIGHT-OF-WAY PROPERTY BOUNDARY ADJOINING PROPERTY LINE SHORGLINE EXISTING CONCRETE MONUMENT SET IRON ROD O EXISTING IRON ROD O I INDICATE IRON O I INDI |  | LEG      | SEND                                      |                           |
| STREET ADDRESS NOT TO SCALE P.C. PLAT CABINET D.B. DEED BOOK S.L SLIDE SF SQUARE FEET AC ACRES     ROADWAY CENTERLINE     RIGHT-OF-WAY     PROPERTY BOUNDARY     ADJOINING PROPERTY LINE     EXISTING DITCH CENTERLINE     EXISTING DITCH TOP OF BANK     PROPOSED SWALE W/ FLOW ARROW     PROPOSED SWALE HIGH POINT     FEMA FEMA BOUNDARY     EXISTING 404 BOUNDARY     CALLER OF BOUNDARY     CALLE |  |          |   | - 11 ~                    |
| STREET ADDRESS NOT TO SCALE P.C. PLAT CABINET D.B. DEED BOOK S.L SLIDE SF SQUARE FEET AC ACRES     ROADWAY CENTERLINE     RIGHT-OF-WAY     PROPERTY BOUNDARY     ADJOINING PROPERTY LINE     EXISTING DITCH CENTERLINE     EXISTING DITCH TOP OF BANK     PROPOSED SWALE W/ FLOW ARROW     PROPOSED SWALE HIGH POINT     FEMA FEMA BOUNDARY     EXISTING 404 BOUNDARY     CALLER OF BOUNDARY     CALLE |  | <u>_</u> | PROPERTY BOUNDARY ADJOINING PROPERTY LINE | RVF                       |
| STREET ADDRESS NOT TO SCALE P.C. PLAT CABINET D.B. DEED BOOK S.L SLIDE SF SQUARE FEET AC ACRES     ROADWAY CENTERLINE     RIGHT-OF-WAY     PROPERTY BOUNDARY     ADJOINING PROPERTY LINE     EXISTING DITCH CENTERLINE     EXISTING DITCH TOP OF BANK     PROPOSED SWALE W/ FLOW ARROW     PROPOSED SWALE HIGH POINT     FEMA FEMA BOUNDARY     EXISTING GRADE CONTOUR     30' UNDISTURBED BUFFER (COUNTY)     EXISTING CULVERT     PROPOSED CULVERT     OHE   | •  |          | SET CONCRETE MONUMENT                     |                           |
| D.B. SLED BOOK SL SLIDE SF SQUARE FEET AC ACRES   LEGEND  ROADWAY CENTERLINE RIGHT-OF-WAY PROPERTY BOUNDARY ADJOINING PROPERTY LINE EXISTING DITCH CENTERLINE EXISTING DITCH TOP OF BANK PROPOSED SWALE W/ FLOW ARROW PROPOSED SWALE HIGH POINT FEMA FEMA BOUNDARY LINE EXISTING GRADE CONTOUR 30' UNDISTURBED BUFFER (COUNTY) EXISTING CULVERT PROPOSED CULVERT EXISTING OVERHEAD TRANSMISSION LINES EWL EXISTING WATER LINE WL PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED WATER SERVICE PROPOSED BLOW-OFF ASSEMBLY PROPOSED REDUCER  CAD F  | <b>O</b>                                 |          | EXISTING IRON PIPE STREET ADDRESS         |                           |
| LEGEND  ROADWAY CENTERLINE RIGHT-OF-WAY PROPERTY BOUNDARY ADJOINING PROPERTY LINE EXISTING DITCH CENTERLINE EXISTING DITCH TOP OF BANK PROPOSED SWALE W/ FLOW ARROW PROPOSED SWALE HIGH POINT FEMA PROPOSED SWALE HIGH POINT FEMA BOUNDARY LINE EXISTING 404 BOUNDARY EXISTING GRADE CONTOUR 30' UNDISTURBED BUFFER (COUNTY) EXISTING CULVERT PROPOSED CULVERT EXISTING OVERHEAD TRANSMISSION LINES EWL EXISTING WATER LINE PROPOSED WATER LINE PROPOSED WATER LINE PROPOSED FIRE HYDRANT ASSEMBLY PROPOSED BLOW-OFF ASSEMBLY PROPOSED VALVE PROPOSED VALVE PROPOSED REDUCER  CAD F  | P.C.<br>D.B.                             |          | PLAT CABINET<br>DEED BOOK                 |                           |
| LEGEND  ROADWAY CENTERLINE RIGHT-OF-WAY PROPERTY BOUNDARY ADJOINING PROPERTY LINE EXISTING DITCH CENTERLINE EXISTING DITCH TOP OF BANK PROPOSED SWALE W/ FLOW ARROW PROPOSED SWALE HIGH POINT FEMA FEMA BOUNDARY LINE EXISTING 404 BOUNDARY EXISTING GRADE CONTOUR 30' UNDISTURBED BUFFER (COUNTY) EXISTING CULVERT PROPOSED CULVERT  OHE EXISTING WATER LINE PROPOSED WATER LINE PROPOSED WATER LINE PROPOSED WATER LINE PROPOSED WATER SERVICE PROPOSED BLOW-OFF ASSEMBLY PROPOSED VALVE PROPOSED REDUCER  CADE  CAD  CAD  |  |          |   |                           |
| ROADWAY CENTERLINE  RIGHT-OF-WAY  PROPERTY BOUNDARY  ADJOINING PROPERTY LINE  EXISTING DITCH CENTERLINE  EXISTING DITCH TOP OF BANK  PROPOSED SWALE W/ FLOW ARROW  PROPOSED SWALE HIGH POINT  FEMA BOUNDARY LINE  EXISTING 404 BOUNDARY  EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  OHE  EXISTING UTILITY POLE  EXISTING VERHEAD TRANSMISSION LINES  OHE  EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED VALVE  PROPOSED REDUCER   | AC                                       |          | ACRES                                     | )<br>JECT                 |
| RIGHT-OF-WAY PROPERTY BOUNDARY ADJOINING PROPERTY LINE EXISTING DITCH CENTERLINE EXISTING DITCH TOP OF BANK PROPOSED SWALE W/ FLOW ARROW PROPOSED SWALE HIGH POINT FEMA FEMA BOUNDARY LINE EXISTING 404 BOUNDARY EXISTING GRADE CONTOUR 30' UNDISTURBED BUFFER (COUNTY) EXISTING CULVERT PROPOSED CULVERT PROPOSED CULVERT C) EXISTING OVERHEAD TRANSMISSION LINES EWL EXISTING WATER LINE PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED WATER SERVICE PROPOSED BLOW-OFF ASSEMBLY PROPOSED VALVE PROPOSED VALVE PROPOSED VALVE PROPOSED REDUCER  | LEG                                      | SEN      | ID  | PRG                       |
| PROPERTY BOUNDARY  ADJOINING PROPERTY LINE  EXISTING DITCH CENTERLINE  EXISTING DITCH TOP OF BANK  PROPOSED SWALE W/ FLOW ARROW  PROPOSED SWALE HIGH POINT  FEMA BOUNDARY LINE  EXISTING 404 BOUNDARY  EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  PROPOSED CULVERT  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED WATER SERVICE  PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER   |  | ROA      | ADWAY CENTERLINE                          |                           |
| ADJOINING PROPERTY LINE  EXISTING DITCH CENTERLINE  EXISTING DITCH TOP OF BANK  PROPOSED SWALE W/ FLOW ARROW  PROPOSED SWALE HIGH POINT  FEMA————————————————————————————————————  |  | RIG      | HT-OF-WAY                                 |                           |
| EXISTING DITCH CENTERLINE  EXISTING DITCH TOP OF BANK  PROPOSED SWALE W/ FLOW ARROW  PROPOSED SWALE HIGH POINT  FEMA  FEMA BOUNDARY LINE  EXISTING 404 BOUNDARY  EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  PROPOSED CULVERT  EXISTING OVERHEAD TRANSMISSION LINES  EWL  EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  | _  | PRO      | PERTY BOUNDARY                            |                           |
| FEMA—— FEMA BOUNDARY LINE  EXISTING 404 BOUNDARY  6 EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  CAD F  |  | ADJ      | OINING PROPERTY LINE                      | - $                     $ |
| FEMA FEMA BOUNDARY LINE  EXISTING 404 BOUNDARY  6 EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  CAD F  | - • • • • • • • • • • • • • • • • • • •  | EXIS     | STING DITCH CENTERLINE                    |                           |
| FEMA FEMA BOUNDARY LINE  EXISTING 404 BOUNDARY  6 EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  CAD F  | ////////                                 | EXIS     | STING DITCH TOP OF BANK                   |                           |
| FEMA—— FEMA BOUNDARY LINE  EXISTING 404 BOUNDARY  6 EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  CAD F  | $\Rightarrow$                            | PRO      | POSED SWALE W/ FLOW ARROW                 |                           |
| EXISTING 404 BOUNDARY  EXISTING GRADE CONTOUR  30' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED VALVE  CAD F   | : <b>⇒</b>                               | PRO      | POSED SWALE HIGH POINT                    |                           |
| SO' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW—OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER   | FEMA-                                    | FEN      | IA BOUNDARY LINE                          |                           |
| SO' UNDISTURBED BUFFER (COUNTY)  EXISTING CULVERT  PROPOSED CULVERT  PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED BLOW—OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER   |  | EXIS     | STING 404 BOUNDARY                        | DATE                      |
| ### PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER    COUNTY   PROPOSED     | - 6                                      | EXIS     | STING GRADE CONTOUR                       | _ II L                    |
| PROPOSED CULVERT  EXISTING UTILITY POLE  EXISTING OVERHEAD TRANSMISSION LINES  EWL EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  COOCCOND  DATE: 10/0  DESIGN  K SHEE  | ANTERNATURATERNATURATERNATURATERNATURATE | 30'      | UNDISTURBED BUFFER (COUNTY)               | o s                       |
| EXISTING UTILITY POLE  COM  OHE  EXISTING OVERHEAD TRANSMISSION LINES  EWL  PROPOSED WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  COM  DATE: 10/0  DESIGN  K  SHEE  CAD F  |  | EXIS     | STING CULVERT                             | PR                        |
| OHE — EXISTING OVERHEAD TRANSMISSION LINES  EWL — EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED WATER SERVICE  PROPOSED BLOW—OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  CAD F  |  | PRO      | POSED CULVERT                             | DON                       |
| UINES  EWL — EXISTING WATER LINE  PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED WATER SERVICE  PROPOSED BLOW—OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  CAD F   | Q  | EXIS     | STING UTILITY POLE                        | $CO_{N}$                  |
| PROPOSED WATER LINE (SIZE AS NOTED)  PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  DATE: 10/4  DESIGN  K SHEE  | ——— OHE ———                              |          |   |                           |
| PROPOSED FIRE HYDRANT ASSEMBLY  PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER   | EWL                                      | EXIS     | STING WATER LINE                          |                           |
| PROPOSED WATER SERVICE  PROPOSED BLOW-OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  DRAWN  K  SHEE  CAD F  | WL                                       |          |   | DATE: 10/01               |
| PROPOSED BLOW—OFF ASSEMBLY  PROPOSED VALVE  PROPOSED REDUCER  CAD F  | <b>D+</b>                                |          |   | BP DRAWN:                 |
| PROPOSED VALVE  PROPOSED REDUCER  CAD F  |  |          |   | SHEET                     |
| PROPOSED REDUCER CAD F   | <b>-&gt;</b>                             |          |   | $ \parallel$ $_{1}$       |
| PROPOSED REDUCER   | <b>H</b>                                 | PRO      | POSED VALVE                               |                           |
| PPOPOSED WALKING TRAIL   | <b>•</b>                                 | PRO      | POSED REDUCER                             | 4                         |
| PROJ   |  | PRO      | POSED WALKING TRAIL                       | PROJE                     |

462800PP1









PRELIMINAR MSB 462800PP1