Staff Report

Subject: Final Plat Approval (Second District)

Author: Samantha Easton
Department: Development Services

Meeting Date: May 21, 2024

Item Description: Dave Burns, requests approval of the final plat and infrastructure

agreement for Laurel Grove Phase 1. {Map #352 Parcel# 58}

Summary Recommendation

Staff has reviewed the plat and inspected the roads and drainage infrastructure identified in the warranty deed, and recommends Alternative 1.

Executive Summary/Background

- Contractors have built roads and drainage infrastructure for Phase 1 of Laurel Grove in order to sell the 56 lots in this R-6 subdivision.
- Water & Sewer service will be provided by Effingham County.
- The County Engineer has inspected all roads, right-of-ways, and drainage infrastructure that is being dedicated to the county, and he recommends approval.
- Development Services Staff reviewed the Final Plat and Final Plat Checklist. All documents are in order, besides some changes needed on Final Plat and Road Name Changes on the Deed.
- GIS and E-911 has approved the proposed Road Names.
- The County Attorney has reviewed and approved the warranty deed and recommends approval.
- The County Engineer has reviewed the bond recommendation and is recommending approval.
- Development Services is waiting on a Maintenance Bond for \$162,800.00
- Staff has been in communication with the applicant to receive the Maintenance Bond.

Alternatives

1. Approve the final plat and infrastructure agreement for Laurel Grove Phase 1, and accept the roads and drainage infrastructure identified in the warranty deed with the following conditions:

2. Take no action

Recommended Alternative: 1 Other Alternatives: 2

Department Review: Development Services, County Attorney FUNDING: N/A

Attachments: 1. Final Plat for Laurel Grove Phase 1.

2. Final Plat Submittal Form & Checklist

3. Deed

4. Maintenance Bond Recommendation

DEVELOPER / RESPONSIBLE PARTY

KILDARE LAND COMPANY, LLC AND G AND G LAND HOLDINGS, LLC JODY BURNS AND DAVE BURNS 215 SPRINGFIELD ROAD SPRINGFIELD, GA 31329 (912) 682-1299

THIS BOX IS RESERVED FOR THE SUPERIOR COURT CLERKS FILING INFORMATION

C18 N47° 21'

C19 N36° 36'

C20 N17° 26'

C21 N01° 52'

C22 N21° 13'

C23 N36° 09'

C2 N24° 12 N24° 51' C7 | S89° 36' C9 N46° 58' C10 | S38° 51' C11 N36° 17' N24° 54' C14 C15 N32° 10' C16 | S22° 15' C17 | S17° 33'

| CURVE | TABLE | | | | | LINE TABLE | |
|---------------|--------|--------|--------|------|-------|---------------|-------------|
| ING | CHORD | RADIUS | ARC | | LINE# | DIRECTION | LENG |
| 13"W | 58.91 | 120.00 | 59.52 | | L1 | N16° 54′ 36″E | 37.1 |
| 53"W | 55.93 | 120.00 | 56.45 | | L2 | N16° 49' 10"E | 25.4 |
| 08"W | 87.78 | 180.00 | 88.68 | | L3 | N41° 30′ 46″W | <i>30.0</i> |
| 56"W | 125.84 | 180.00 | 128.55 | | L4 | N13° 05′ 39"W | 38.7 |
| 22"E | 83.79 | 120.00 | 85.59 | | L5 | N41° 30′ 46″W | 18.8 |
| 04"E | 55.33 | 180.00 | 55.55 | | L6 | N48° 29' 14"E | 60.0 |
| 40"E | 204.09 | 180.00 | 217.00 | | L7 | N41° 15′ 29″W | 60.0 |
| 05"W | 160.16 | 120.00 | 175.35 | | L8 | N10° 44′ 20″W | 34.7 |
| 52 " E | 55.52 | 180.00 | 55.74 | | L9 | S10° 44' 20"E | 34.7 |
| 30"W | 3.14 | 120.00 | 3.14 | | L10 | NO2° 40' 55"W | 39.7 |
| 14"E | 11.45 | 179.97 | 11.45 | | L11 | S38° 16' 57"W | 54.0 |
| ' 56"E | 59.72 | 180.00 | 60.00 | | L12 | N51° 43′ 08″W | 127.0 |
| ' 00"E | 59.72 | 180.00 | 60.00 | | L13 | N38° 17' 03"E | 54.0 |
| 55"W | 59.72 | 180.00 | 60.00 | | | | |
| 19"W | 58.43 | 180.00 | 58.69 | | | | |
| 23"W | 65.56 | 120.00 | 66.41 | | | | |
| 17 " E | 97.46 | 120.00 | 100.36 | | | | |
| 13"E | 7.12 | 180.00 | 7.12 | | | | |
| ' 38"E | 60.00 | 179.38 | 60.28 | | | | |
| 24"E | 60.00 | 178.95 | 60.29 | | | | |
| 52"W | 60.87 | 179.48 | 61.16 | | | | |
| 17"W | 60.00 | 180.00 | 60.28 | | | | |
| 51"W | 33.56 | 180.00 | 33.61 | | | | |
| ' 14"E | 169.71 | 120.00 | 188.50 | | | | |
| | | | | | | | |
| | DTIEL | CATIC | NIC / | A DD | | ALC | |

| CERTIFICATIONS / A | APPROVALS |
|--|---|
| CERTIFICATE OF OWNERSHIP & DEDICATION IT IS HEREBY CERTIFIED THAT KILDARE LAND COMPANY, LLC A CORPORATION DULY ORGANIZED AND EXISTING UNDER THE LAW THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT WE PARKS, AND OTHER SITES TO PUBLIC OR PRIVATE USE AS NO | VS OF THE STATE OF GEORGIA, IS THE OWNER (HEREBY DEDICATE ALL STREETS, ALLEYS, WALI |
| (CORPORATE SEAL REQUIRED) | |
| PRINT CORPORATION NAME | WITNESS NAME |
| PRINTED NAME & TITLE OF PRINCIPLE AUTHORIZED TO SIGN | WITNESS SIGNATURE |
| PRINCIPLE SIGNATURE DATE | |
| (CORPORATE SEAL REQUIRED) | |
| PRINT CORPORATION NAME | WITNESS NAME |
| PRINTED NAME & TITLE OF PRINCIPLE AUTHORIZED TO SIGN | WITNESS SIGNATURE |
| PRINCIPLE SIGNATURE DATE | |
| I HEREBY CERTIFY THAT THE STREETS, DRAINAGE SYSTEM, SEV SUBDIVISION KNOWN AS LAUREL GROVE SUBDIVISION — PHASE PREPARED BY EMC ENGINEERING SERVICES, INC. HAS BEEN INS PLAN (CONSTRUCTION DRAWINGS) APPROVED FEBRUARY 2024. | I, SHOWN ON THE PLAT DATED 05/02/2024 |
| | DATE |
| CERTIFICATE OF APPROVAL FOR RECORDING THE SUBDIVISION PLAT KNOWN AS LAUREL GROVE SUBDIVISION THE EFFINGHAM COUNTY, GEORGIA SUBDIVISION REGULATIONS A OF COMMISSIONERS FOR RECORDING IN THE OFFICE OF THE CL GEORGIA. | AND WAS APPROVED BY THE EFFINGHAM BOARD |
| | |

SURVEYORS CERTIFICATION



As required by subsection (d) of O.C.G.A. Section 15-6-67, this plat has been prepared by a land surveyor and approved by all applicable local jurisdictions for recording as evidenced by approval certificates, signatures, stamps, or statements hereon. Such approvals or affirmations should be confirmed with the appropriate governmental bodies by any purchaser or user of this plat as to intended use of any parcel. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as set forth in O.C.G.A. Section 15-6-67.

05/02/2024

SUBDIVISION PLAT

LAUREL GROVE - PHASE I

1559TH G. M. DISTRICT EFFINGHAM COUNTY, GEORGIA 05/02/2024

EMC PROJECT NO. 21-0100 PARENT PARCEL ID - 03520058

FUTURE DEVELOPMENT

FUTURE DEVELOPMENT

COMMON AREA 4

KEY MAP

SCALE: 1" = 200'

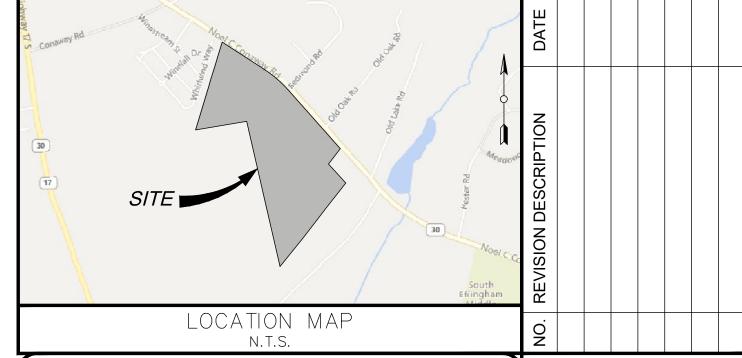
COMMON AREA 1

| PROJECT DATA | | | | | | | |
|--|--|--|--|--|--|--|--|
| OWNER/DEVELOPER: | KILDARE LAND COMPANY, LLC AND G AND G LAND HOLDINGS, LLC 215 SPRINGFIELD ROAD SPRINGFIELD, GA 31329 | | | | | | |
| 24HR CONTACT: PIN: | DAVE BURNS (912) 682-1299 | | | | | | |
| ZONING CLASSIFICATION: | 03520058 R-6, SINGLE FAMILY RESIDENTIAL | | | | | | |
| PROPOSED LAND USE: NUMBER OF LOTS: | RESIDENTIAL/SUBDIVISION 56 | | | | | | |
| MINIMUM LOT SIZE: MIN. LOT FRONTAGE: | 6,600 SF 60 FT | | | | | | |
| FRONT SETBACK: REAR SETBACK (SIDE): REAR SETBACK (INTERIOR): | 15 FT 25 FT 25 FT | | | | | | |
| SIDE SETBACK (INTERIOR): SIDE SETBACK: (INTERIOR) | 15 FT | | | | | | |
| , (<u> </u> | | | | | | | |

SHEET 3

| LAND AREA | |
|---------------------|---------------|
| 56 RESIDENTIAL LOTS | 11.4801 ACRES |
| FUTURE DEVELOPMENT | 59.2359 ACRES |
| COMMON AREAS | 7.7404 ACRES |
| RIGHTS-OF-WAY | 5.5101 ACRES |
| TOTAL LAND AREA | 83.9927 ACRES |





SURVEY NOTES

Horizontal Datum is Georgia State Plane Coordinate System of 1985, East Zone, North American Datum of 1983 (NAD83). Vertical Datum is North American Vertical Datum of 1988 (NAVD88). Basis of Bearings, Horizontal Control, Vertical Control and some spot elevations were obtained utilizing GPS (global positioning systems). The equipment used to obtain this data was an eGPS 20TL Geodetic GNSS

GPS Receiver [RTK Accuracy (Horizontal: 8mm + 1ppm RMS) (Vertical: 15mm + 1ppm RMS)] with a Carlson RT3 data collector receiving RTK corrections via a Verizon Jetpack MiFi 6620L from the eGPS Solutions Real Time Network. The technique used was RTK corrected measurements from a Trimble VRS Real Time Network operated by eGPS Solutions, Inc.

All deed book references shown hereon are recorded in the Clerk of Superior Court's Office of Effingham County, Georgia.

This survey was prepared without the benefit of an abstract of title. Subject and adjacent property owners' deed references were provided by EMC Engineering Services, Inc. and are not guaranteed as to accuracy or

Locations are accurate only where dimensioned. This property is located in Zone X, not a Special Flood Hazard Area per the Federal Emergency Management Agency's Flood Insurance Rate Map No. 13103C0353E; Effective Date: March 16, 2015. The flood hazard lines as shown on this plat have been taken digitally from http://hazards-fema.maps.arcgis.com, and have not been verified in the

field by EMC Engineering Services, Inc. No person may copy, reproduce, distribute or alter this plat in whole or in part without the written permission of EMC Engineering Services, Inc. The term "Certification" as used in Rule 180-6-.09 (2) and (3) and relating to professional engineering or land surveying services, as defined in

O.C.G.A. 43-15-2 (6) and (11), shall mean a signed statement based

upon facts and knowledge known to the registrant at the time of the survey and is not a guarantee or warranty, either expressed or implied. 10. This survey is valid only if print has the original signature of the surveyor. 11. This Survey complies with both the rules of the Georgia Board of Registration for Professional Engineers and Land Surveyors and the Official Code of Georgia Annotated (OCGA) 15-6-67, in that where a

of law prevail. 12. The boundary, as shown, was taken from a survey by EMC. 13. There was no evidence of recent earth moving work, building construction, or building additions observed in the process of conducting

conflict exists between those two sets of specifications, the requirements

14. There were no proposed changes in street right of way lines made available to the surveyor by the controlling jurisdiction. There was no the process of conducting the fieldwork.

15. There were no wetland delineation markers observed in the process of conducting the fieldwork.

16. This property shall be served by the Effingham County water and sanitary

17. The 25' vegetative buffer shall remain undisturbed.

SURVEY DATA

Total Area: 83.9927 Acres (3,658,722 Square Feet) 24.7568 Acres (1,078,405 Square Feet) Phase 1: 59.2359 Acres (2,580,316 Square Feet) Future Development:

1 in 1,636,245

Plat Closure:

Field Precision:

This entire survey was completed using GPS to set control, the Geomax Zoom90 Robotic Total Station to locate property corners and improvements. The field data for this boundary survey has a Relative Positional Accuracy of 0.08 feet or less, horizontally at the 95% confidence level.

Adjusted by: No adjustment Equipment used:

Geomax Zoom90 Robotic Total Station eGPS 20TL Geodetic GNSS GPS Receiver on the eGPS Network

08/18/2021 Field Work Completed on:

REFERENCES

| REFERENCES | | |
|-----------------|-----------------|-----------------|
| DB 140, PG 87 | DB 183, PG 688 | DB 211, PG 51 |
| DB 212, PG 67 | DB 256, PG 402 | DB 291, PG 359 |
| DB 423, PG 24 | DB 455, PG 182 | DB 588, PG 114 |
| DB 588, PG 114 | DB 694, PG 346 | DB 2209, PG 221 |
| DB 2209, PG 226 | DB 2454, PG 339 | DB 2498, PG 435 |
| DB 2518, PG 437 | DB 2739, PG 178 | DB 2739, PG 560 |
| PB A290, PG D | PB A307, PG B2 | PB A374, PG D |
| PB B132, PG A1 | PB D59, PG D1 | |

LECEND

| LEGEND | | | | | | | |
|-----------------------------|-----------------------|-------------------------|-----------------|--|--|--|--|
| ADJACENT PROPERTY LINE — | | POINT OF COMMENCING | P.O.C. | | | | |
| PROPERTY BOUNDARY — | | POINT OF BEGINNING | P.O.B. | | | | |
| METES AND BOUNDS N 4 | !7°45'54" E - 497.06' | PROPERTY ID NUMBER | PIN | | | | |
| TAG LABEL | L# or C# | NOW OR FORMERLY | N/F | | | | |
| 1/2" IRON REBAR FOUND | ◎ 1/2" IRF | RIGHT-OF-WAY | R/W | | | | |
| 5/8" IRON REBAR FOUND | © 5/8" IRF | PLAT BOOK | PB | | | | |
| 5/8" IRON REBAR SET W/CAP | ● RBS | DEED BOOK | DB | | | | |
| CONCRETE MONUMENT SET | ■ CMS | PAGE | PG | | | | |
| RIGHT-OF-WAY MONUMENT FOUNI | D | NOT TO SCALE | N.T.S. | | | | |
| CONCRETE MONUMENT FOUND | | TEMPORARY BENCHMARK SET | ⊕ Т.В.М. | | | | |
| AXLE FOUND | O AXF | | | | | | |
| | | | | | | | |

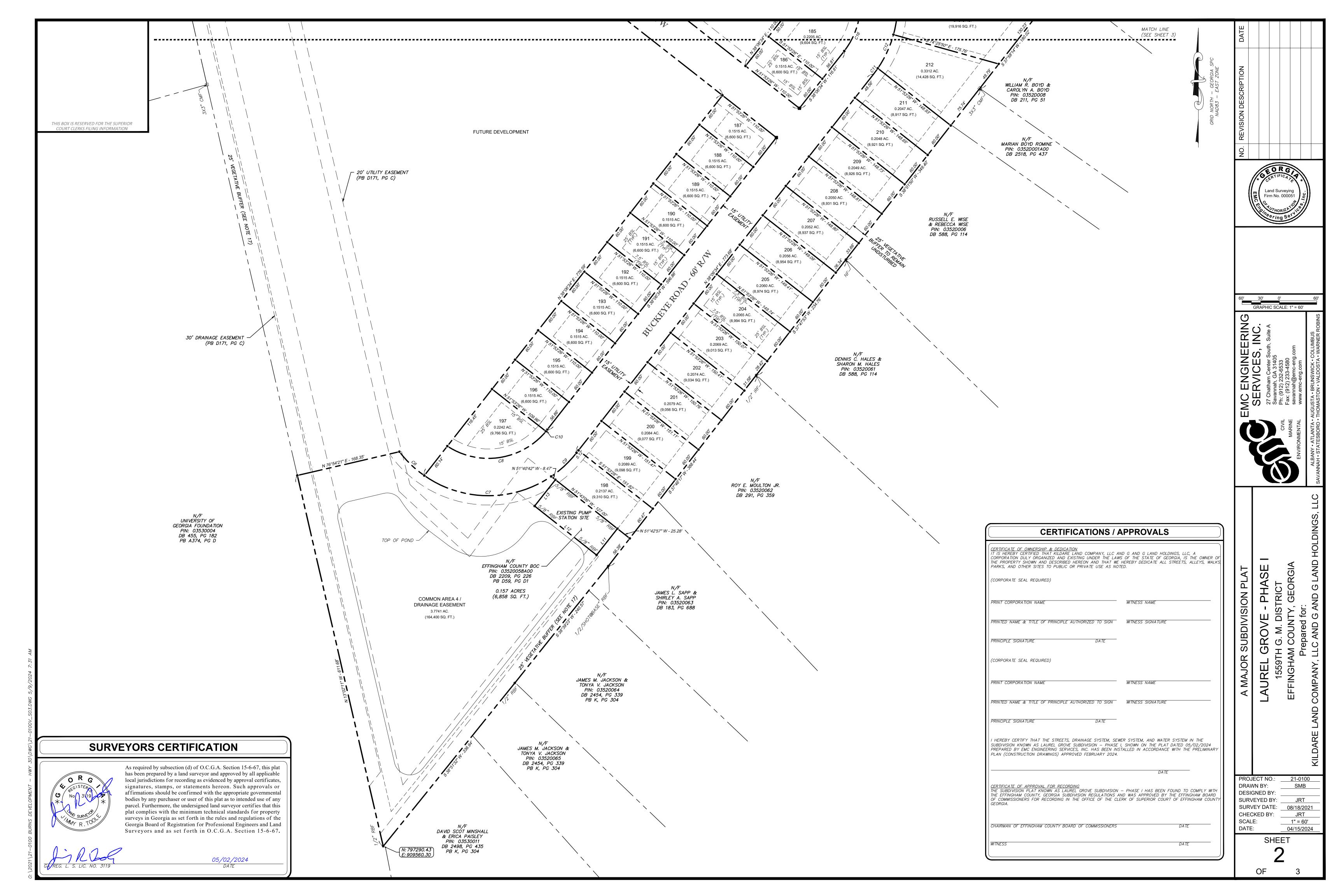


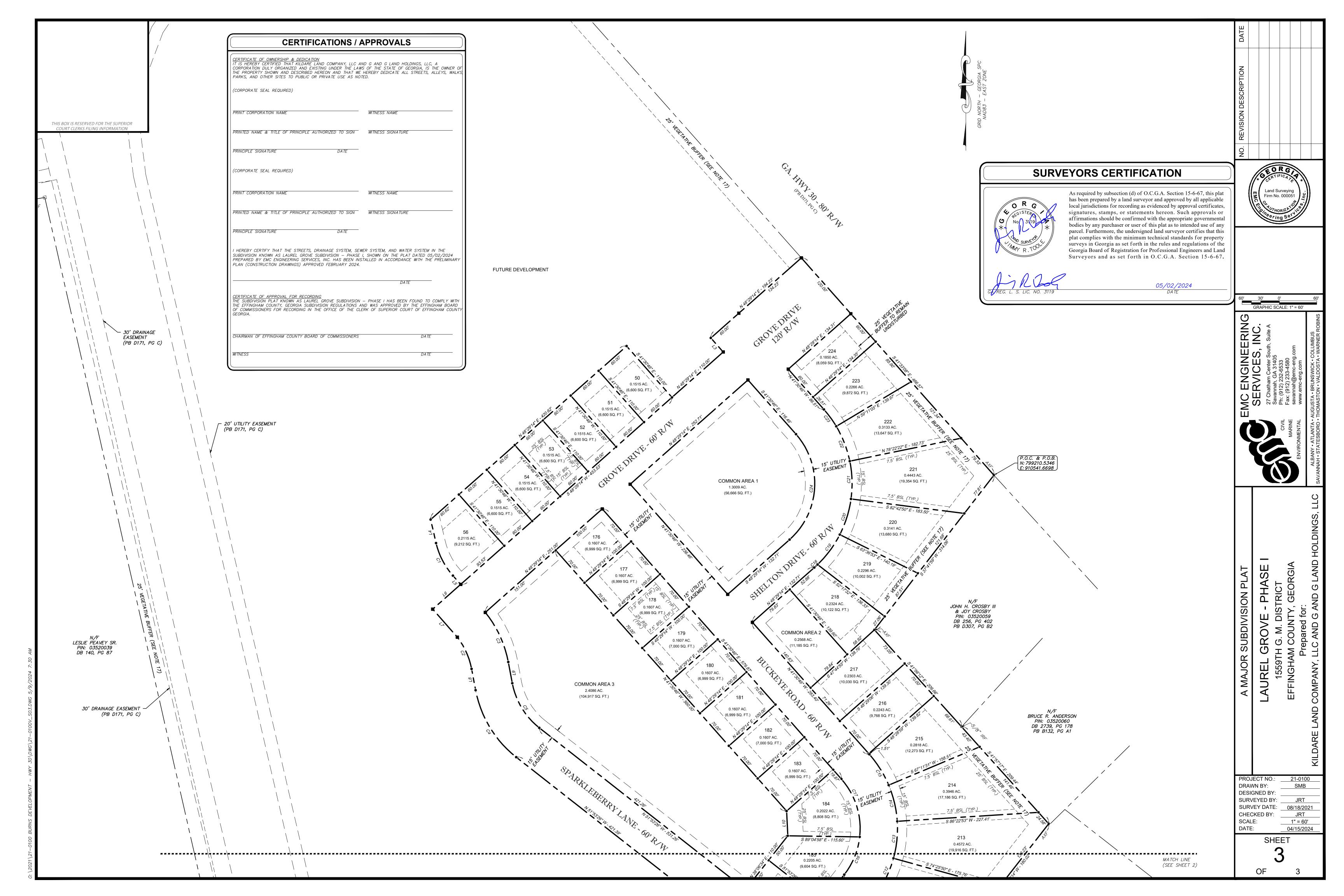
0' 100' 0' GRAPHIC SCALE: 1" = 200'

PROJECT NO.: DRAWN BY: DESIGNED BY: SURVEYED BY: SURVEY DATE: 08/18/2021 CHECKED BY:

1" = 200' 04/15/2024 SHEET

SCALE: DATE:





| STATE OF GEORGIA |) | | | |
|---------------------|---|--|--|--|
| COUNTY OF EFFINGHAM |) | | | |

WARRANTY DEED

THIS INDENTURE made this ____ day of _______, 2024, by and between LAUREL GROVE DEVELOPMENT, LLC, a Georgia limited liability company, as Party of the First Part, hereinafter referred to as Grantor, and the BOARD OF COMMISSIONERS OF EFFINGHAM COUNTY, GEORGIA, as Party of the Second Part, hereinafter referred to as Grantee (the words "Grantor" and "Grantee" to include their respective, successors and assigns where the context requires or permits).

WITNESSETH:

FOR AND IN CONSIDERATION of the sum of Ten Dollars (\$10.00) in hand paid, at and before the sealing and delivery of these presents, and other good and valuable consideration, the receipt of which is hereby acknowledged, Grantor has granted, bargained, sold, conveyed and confirmed, and by these presents does grant, bargain, sell, convey and confirm unto the said Grantee the following described property:

All that certain road, street, and right of way situate, lying and being in the 9th G.M. District of Effingham County, Georgia, and being known as **Grove Drive, Shelton Drive, Buckeye Road, Sparkleberry Lane, Laurel Grove Subdivision - Phase I,** as shown and more particularly described on that certain map or plat made by Jimmy R. Toole, R.L.S. No. 3119, dated March 20, 2024 and recorded in **Plat Book , Page**, said plat is incorporated herein by specific reference for a more particular description of the property herein conveyed. It is the intention of the Grantor to convey to the Grantee all of its interest in the aforenamed street or right of way for public access.

TOGETHER WITH the water and sanitary sewer systems and drainage improvements located within said rights-of-way and public easements, all located within Laurel Grove Subdivision - Phase I, as shown on the aforementioned plat which is incorporated herein for descriptive and all other purposes but specifically <u>excluding</u> any sewer laterals, detention ponds, sidewalks, common areas, and any portion of the water system from the water meter to any residence.

TOGETHER WITH a perpetual, non-exclusive, appurtenant, commercial, transmissible general utility easement for the installation, construction, maintenance, operation, repair and replacement of permanent above ground or underground utilities over, through and across and in those areas designated as utility easements, and drainage easements, including the right to ingress and egress over the easements, all located within Laurel Grove Subdivision - Phase I, as shown on the aforementioned plat which is incorporated herein for descriptive and all other purposes.

TO HAVE AND TO HOLD said property with all and singular the rights, members, and appurtenances thereof, to the same being, belonging, or in anywise appertaining, to the only proper use, benefit, and behoof of the said Grantee forever, in fee simple.

AND THE SAID Grantor will warrant and forever defend the right and title to the above described property unto the said Grantee against the claims of all persons whomsoever.

IN WITNESS WHEREOF, the said Grantor, by and through its authorized agent, has hereunto set its hand and seal, on the day and year first above written.

| Signed, sealed and delivered in the presence of: | | GRANTOR : |
|--|-----|--|
| in the presence of. | | LAUREL GROVE DEVELOPMENT, LLC, a Georgia limited liability company |
| Unofficial Witness | | |
| | By: | Dave Burns |
| Notary Public | | Dave Burns |
| My Commission Expires: | | |
| | | |
| [NOTARIAL SEAL] | | |

| ACCEPTED AND AGREED TO THIS . | DAY OF _ | , 2024. |
|-------------------------------|----------|---------|
| | | |
| | | |

BOARD OF COMMISSIONERS OF EFFINGHAM COUNTY, GEORGIA

| | BY: | (Seal) |
|---|---|--------|
| | Wesley Corbitt Chairman | |
| | ATTEST:Stephanie Johnson Effingham County C | |
| Signed, sealed, and delivered in the presence of: | Emilgham County C | CICIK |
| Witness | | |
| Notary Public | | |

Civil
Marine
Environmental
EMC Engineering Services, Inc.
27 Chatham Center South, Suite A
Savannah, GA 31412

BOND ESTIMATE LAUREL GROVE SUBDIVISION - PHASE I EMC PROJECT NO.: 21-0100 EFFINGHAM COUNTY, GEORGIA prepared for:

prepared for: LAUREL GROVE DEVELOPMENT, LLC

| PAVING | | | | | | |
|--------|------------------------------|-----|------|------------|-------|------------|
| NO. | ITEM DESCRIPTION | QTY | UNIT | UNIT PRICE | TOTAL | |
| | 1 Asphalt Pavement | | | | \$ | 324,000.00 |
| | 2 GABC Material | | | | \$ | 187,000.00 |
| | 3 18" Rollover Curb & Gutter | | | | \$ | 181,000.00 |
| | | | | Sub Total | \$ | 692,000.00 |

| STORM DRAINAGE | | | | | | |
|----------------|---|-----|------|------------|-------|------------|
| NO. | ITEM DESCRIPTION | QTY | UNIT | UNIT PRICE | TOTAL | |
| | 1 RPC Storm Pipe | | | | \$ | 450,000.00 |
| | 2 Storm Drainage Curb Inlets & Manholes | | | | \$ | 130,000.00 |
| | | | | Sub Total | \$ | 580,000.00 |

| WATER DISTRIBUTION | | | | | | | | | |
|--------------------|---|-----------------------|-----|------|------------|-------|------------|--|--|
| NO. | | ITEM DESCRIPTION | QTY | UNIT | UNIT PRICE | TOTAL | | | |
| | 1 | PVC Watermain Pipe | | | | \$ | 110,000.00 | | |
| | 2 | Water Valves | | | | \$ | 6,000.00 | | |
| | 3 | Fire Hydrant Assembly | | | | \$ | 35,000.00 | | |
| Sub Total | | | | | | | 151,000.00 | | |

| SANITARY SEWER | | | | | | | | |
|----------------|------------------------------|-----|------|------------|-------|------------|--|--|
| NO. | ITEM DESCRIPTION | QTY | UNIT | UNIT PRICE | TOTAL | | | |
| | 1 8" PVC Sanitary Sewer Main | | | | \$ | 145,000.00 | | |
| | 2 Sanitary Sewer Manhole | | | | \$ | 60,000.00 | | |
| | Sub Total | | | | | | | |

| CONSTRUCTION TOTAL | \$ 1,628,000.00 |
|--------------------|--------------------|
| BOND (10%) | \$ 162,800.00 |

Note: The above construction prices were provided by the site contractor for the project.

4/2/2024