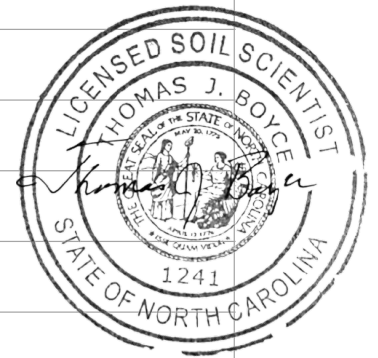




Lot 4 - TBD Nursery Rd

Long	-78.9889728334197	-78.98858949983010
Lat	35.27761333331680	35.27736316688630
Boring_Typ	Conv	Conv
Depth_of_U	36	36
LTAR	0.8	0.8
Slope	2	6
Notes	0-36+ LS	0-36+ LS
Septic_Tank_Capacity	1,000 Gallon	
Pump_Tank_Capacity		
Initial_System_Type	Accepted	
Line_Length_Initial	150	
Max_Depth_Initial	24	
Repair_System_Type	Accepted	
Line_Length_Repair	150	
Max_Depth_Repair	24	
Distribution_Method	Parallel or Serial	
Initial_LTAR	8	
Repair_LTAR	0.8	
GPD	480GPD - 4-Bedroom	
System_Description_Notes	Lot 4	





**North Carolina Onsite Wastewater Contractor Inspector Certification Board
Authorized Onsite Wastewater Evaluator Permit Option for Non-Engineered Systems
Notice of Intent (NOI) to Construct**

New Expansion Repair Relocation Relocation of Repair Area

Owner or Legal Representative Information:
 Name: D.R. Horton Inc.
 Mailing address: 2000 Aerial Center Parkway, Suite 110A City: Morrisville State: NC Zip: 27560
 Phone: 919.760.9668 Email: mrlee@drhorton.com

Authorized Onsite Wastewater Evaluator Information:
 Name: Thomas Boyce, LSS, AOWE Certification #: 10006E
 Mailing address: PO Box 865 City: West End State: NC Zip: 27376
 Phone: (910)295-1899 Email: info@owpnc.com

Site Location Information:
 Site address: Lot 4- Masons Ridge -TBD Nursery Rd Spring Lake , NC 28390
 Tax parcel identification number or subdivision lot, block number of property: Part of 0505-15-3556
 County: Harnett

System Information:
 Wastewater System Type: III(g)- Accepted
 Daily Design Flow: 480
 Saprrolite System: Yes No Subsurface Operator Required: Yes No
 Water Supply Type: Private Well Public Water Supply Spring Other: _____

Facility Type:
 Residential 4 # Bedrooms Max 8 Maximum # of Occupants
 _____ Business Type of Business and Basis for Flow: _____
 _____ Public Assembly Type of Public Assembly and Basis for Flow: _____



Required Attachments:
 Plat or Site Plan
 Evaluation of Soil and Site Features by Licensed Soil Scientist

Attest: On this the 13 day of September, 2023 by signature below I hereby attest that the information required to be included with this NOI to Construct is accurate and complete to the best of my knowledge. Furthermore, I hereby attest that I have adhered to the laws and rules governing onsite wastewater systems in the state of North Carolina.
 This NOI shall expire on 13 day of September, 2028.

Signature of Authorized Onsite Wastewater Evaluator: Thomas J. Boyce
 Signature of Owner or Legal Representative: Robert C. Stuart

Disclosure: The owner may apply for a building permit for the project upon submitting a complete NOI to Construct and the fee required (if any) to the local health department. An onsite wastewater system authorized by an authorized onsite wastewater evaluator shall be transferable to a new owner with the consent of the authorized onsite wastewater evaluator.

Local Health Department Receipt Acknowledgement:
 Signature of Local Health Department Representative: _____ Date: _____



AOWE/SL2022-11 Permit Requirements

- Pre-construction conference with septic contractor required before beginning installation.
- It is the responsibility of the contractor to contact the AOWE prior to installation.
- Systems shall not be installed in wet conditions or the permit will be revoked.
- Any changes to the proposed plans must be approved by the AOWE.
- Do not allow any traffic, construction, excavation, utilities, material storage, or any other disturbance to take place on the designated septic area or repair area. These activities may void your permit.
- The client/owner is responsible for marking any property lines and corners.
- The contractor is responsible for ensuring that the septic system is installed in the proper location and that all setbacks are met. See NCAC 18A . 1950 for setback requirements. The contractor is responsible for ensuring that the septic system is installed in accordance with local rules in counties where this is applicable.
- The system installation must be inspected by the local health department at certain stages during the installation.
- For systems with pumps, the contractor is responsible for the proper installation of the electrical components. An electrical permit must be obtained and a person with a valid NC Electrical license must provide electrical service to the pump controller and alarm.
- This permit shall become invalid and/or may be revoked if the site is altered. There shall be no grading, cutting, logging or other soil disturbance in the septic area. Design does not guarantee functionality or future performance.
- The contractor is responsible for backfilling the system components so that no areas are subject to the retention or ponding of surface water. After the installation is completed, some settling of the backfill material may take place. The system owner is responsible for eliminating settled or sunken areas, stabilization, and final landscaping of the ground surface. No heavy equipment or vehicular traffic over the leach field.
- Installer to re-establish field layout prior to pre-construction conference for initial and repair systems as applicable.
- Tanks must be leak tested by the manufacturer.
- Installer must be certified by NCOWCICB at appropriate grade level for system.
- Installer must carry adequate general liability insurance.

Additional Requirements:

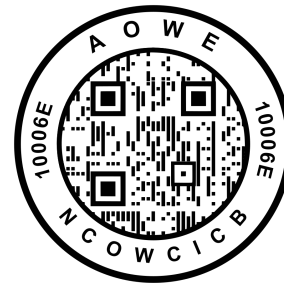
Maintenance Requirements:

System should be maintained in accordance with NCAC 18A .1961 -
The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

Owner/Client Acknowledgement of Permit Requirements

Robert C. Stuart
Owner Signature

09 / 25 / 2023
Date





REVISIONS:

8.25.21	REV 58	NUMBER
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FOR AGENCY REVIEW 9-2-2021

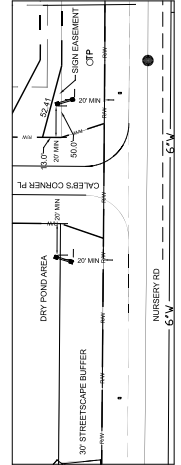
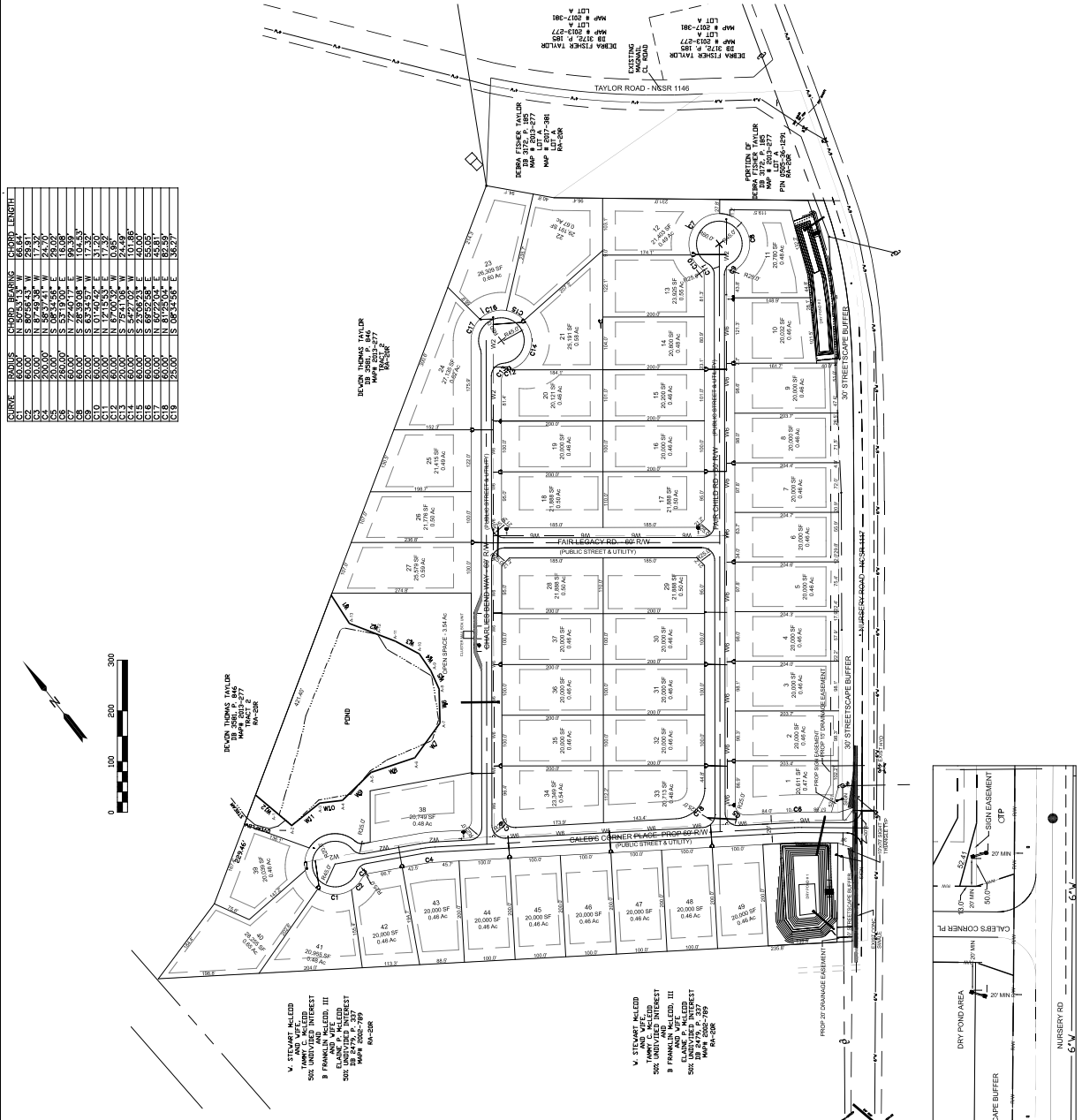
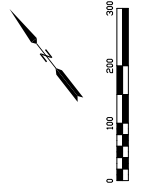
APPROVAL OF THIS PLAT/PLAN DOES NOT GUARANTEE WATER CAPACITY OR WASTEWATER CAPACITY OF THE DEVELOPMENT. THE HOMEOWNER IS RESPONSIBLE FOR OBTAINING NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT. THIS DEVELOPMENT MAY REQUIRE ADDITIONAL IMPROVEMENTS TO THE EXISTING WATER AND WASTEWATER SYSTEM TO MEET FUTURE WATER AND WASTEWATER DEMAND. THE HOMEOWNER IS RESPONSIBLE FOR OBTAINING NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT FOR THE CONSTRUCTION PLAN AND/OR FINAL PLAT APPROVAL.

THIS DEVELOPMENT IS WITHIN ONE MILE OF A VOLUNTARY AGRICULTURAL DISTRICT.

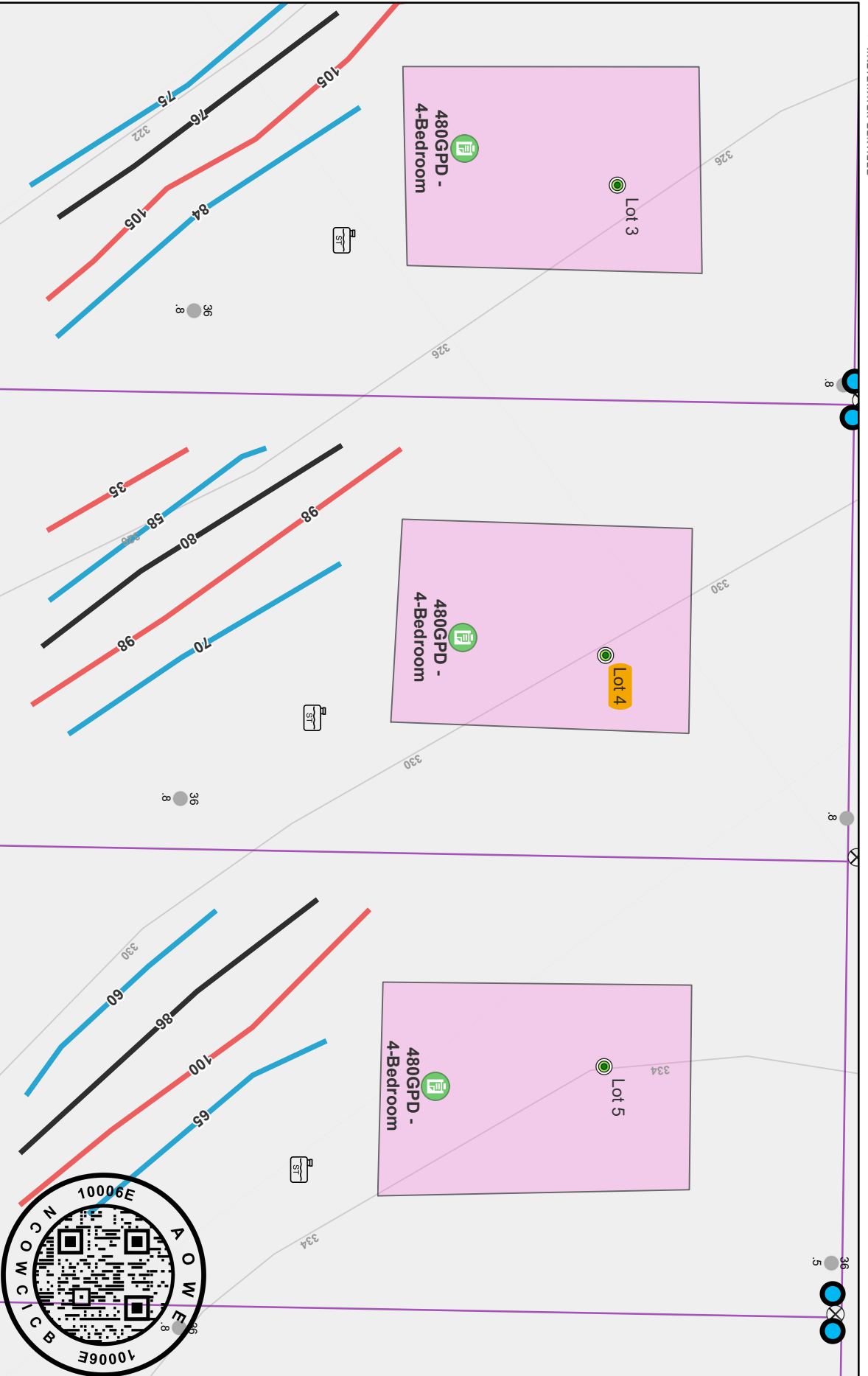
THE HOME OWNERS' ASSOCIATION WILL BE RESPONSIBLE FOR MAINTENANCE OF THE MAIL KIOSK, OPEN SPACES, ALL LANDSCAPE BUFFERING, AND DRAINAGE EASEMENTS.

MAXIMUM IMPERVIOUS AREA PER LOT = 5000 SQ-FT

PARCEL	AREA	CHUCKLE PLANTING	WOOD LENGTH
C1	50.00	50.00	10.00
C2	50.00	50.00	10.00
C3	50.00	50.00	10.00
C4	50.00	50.00	10.00
C5	50.00	50.00	10.00
C6	50.00	50.00	10.00
C7	50.00	50.00	10.00
C8	50.00	50.00	10.00
C9	50.00	50.00	10.00
C10	50.00	50.00	10.00
C11	50.00	50.00	10.00
C12	50.00	50.00	10.00
C13	50.00	50.00	10.00
C14	50.00	50.00	10.00
C15	50.00	50.00	10.00
C16	50.00	50.00	10.00
C17	50.00	50.00	10.00
C18	50.00	50.00	10.00
C19	50.00	50.00	10.00
C20	50.00	50.00	10.00
C21	50.00	50.00	10.00
C22	50.00	50.00	10.00
C23	50.00	50.00	10.00
C24	50.00	50.00	10.00
C25	50.00	50.00	10.00
C26	50.00	50.00	10.00
C27	50.00	50.00	10.00
C28	50.00	50.00	10.00
C29	50.00	50.00	10.00
C30	50.00	50.00	10.00
C31	50.00	50.00	10.00
C32	50.00	50.00	10.00
C33	50.00	50.00	10.00
C34	50.00	50.00	10.00
C35	50.00	50.00	10.00
C36	50.00	50.00	10.00
C37	50.00	50.00	10.00
C38	50.00	50.00	10.00
C39	50.00	50.00	10.00
C40	50.00	50.00	10.00
C41	50.00	50.00	10.00
C42	50.00	50.00	10.00
C43	50.00	50.00	10.00
C44	50.00	50.00	10.00
C45	50.00	50.00	10.00
C46	50.00	50.00	10.00
C47	50.00	50.00	10.00
C48	50.00	50.00	10.00
C49	50.00	50.00	10.00
C50	50.00	50.00	10.00
C51	50.00	50.00	10.00
C52	50.00	50.00	10.00
C53	50.00	50.00	10.00
C54	50.00	50.00	10.00
C55	50.00	50.00	10.00
C56	50.00	50.00	10.00
C57	50.00	50.00	10.00
C58	50.00	50.00	10.00
C59	50.00	50.00	10.00
C60	50.00	50.00	10.00
C61	50.00	50.00	10.00
C62	50.00	50.00	10.00
C63	50.00	50.00	10.00
C64	50.00	50.00	10.00
C65	50.00	50.00	10.00
C66	50.00	50.00	10.00
C67	50.00	50.00	10.00
C68	50.00	50.00	10.00
C69	50.00	50.00	10.00
C70	50.00	50.00	10.00
C71	50.00	50.00	10.00
C72	50.00	50.00	10.00
C73	50.00	50.00	10.00
C74	50.00	50.00	10.00
C75	50.00	50.00	10.00
C76	50.00	50.00	10.00
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C78	50.00	50.00	10.00
C79	50.00	50.00	10.00
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C82	50.00	50.00	10.00
C83	50.00	50.00	10.00
C84	50.00	50.00	10.00
C85	50.00	50.00	10.00
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C87	50.00	50.00	10.00
C88	50.00	50.00	10.00
C89	50.00	50.00	10.00
C90	50.00	50.00	10.00
C91	50.00	50.00	10.00
C92	50.00	50.00	10.00
C93	50.00	50.00	10.00
C94	50.00	50.00	10.00
C95	50.00	50.00	10.00
C96	50.00	50.00	10.00
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C100	50.00	50.00	10.00

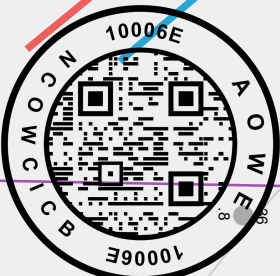
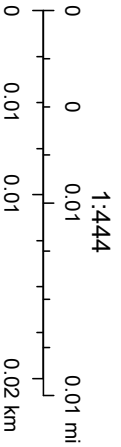


LOT 4- TBD Nursery Rd 2023



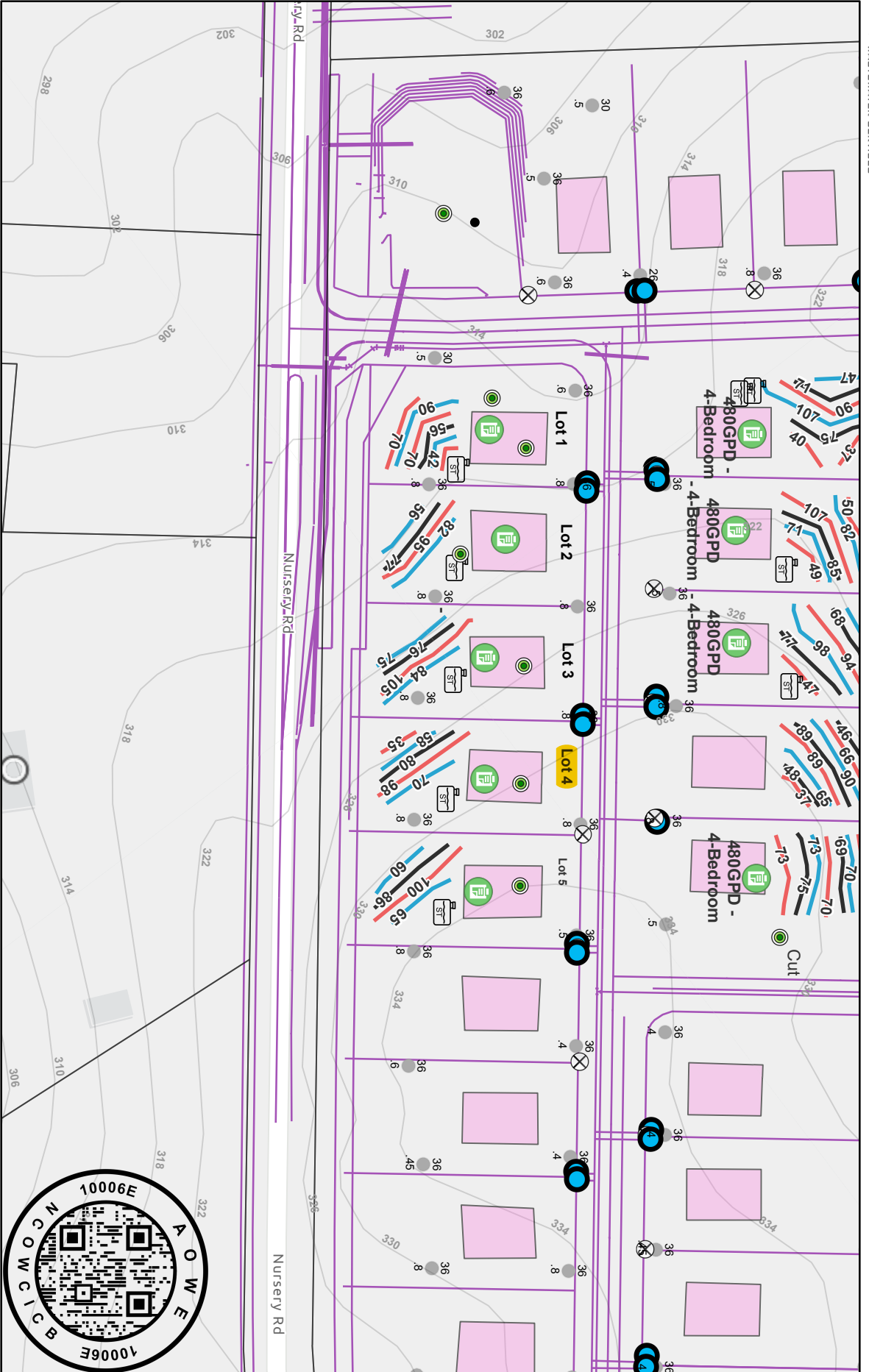
9/13/2023

- Water Meter
- ⊗ EIP
- ⊠ Septic Tank
- Point Generic
- White
- Blue
- Contours
- Mason's Ridge
- 2021 Field Data - Borings - PEA_Borings
- Other
- NC Parcels
- Leach Lines
- Red



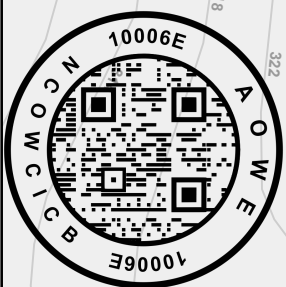
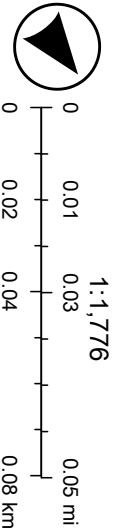
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Lot 2 - TBD Nursery Rd 2023



9/13/2023

- Point Generic
- ⊗ EIP
- ⊗ Pump Tank
- ⊗ ST
- 2021 Field Data - Borings - PEA_Borings
- 2021 Field Data - Borings - PEA_Points
- Point Generic
- NC Parcels
- Mason's Ridge
- White
- Blue
- Contours
- 2021 Field Data - Borings - PEA_Borings
- Mason's Ridge
- Leach Lines
- Red



Signature Certificate

Reference number: LEV2M-DPJCA-BJ6JW-EX3QW

Signer

Email: rcstuart@drhorton.com

Sent:

Viewed:

Signed:

Timestamp

25 Sep 2023 18:27:40 UTC

25 Sep 2023 19:00:47 UTC

25 Sep 2023 19:02:01 UTC

Signature



Recipient Verification:

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25 Sep 2023 19:00:47 UTC

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