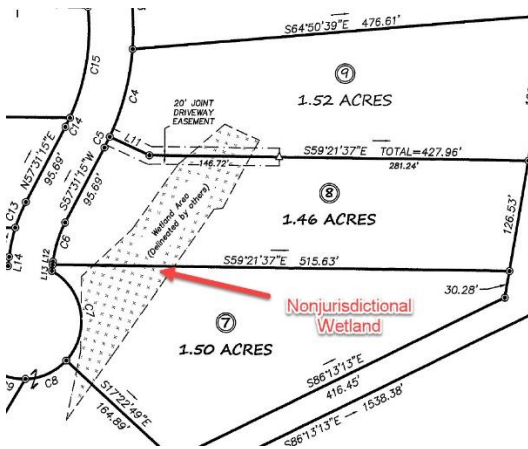


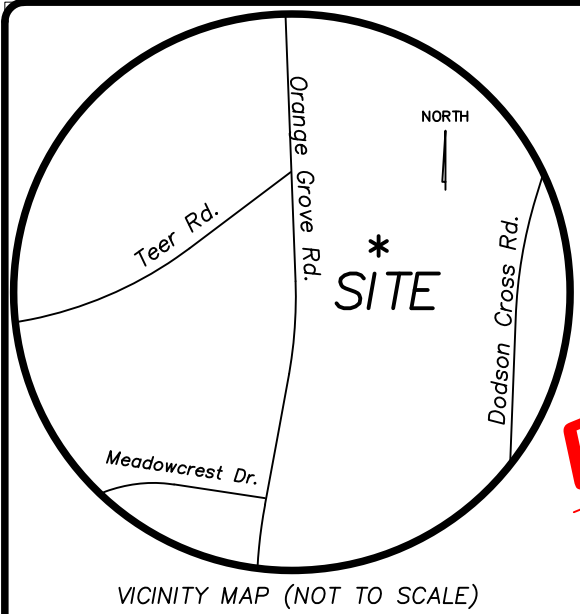
Array Facts

- 54 Acre Neighborhood
- Array Drive is ½ mile long gravel road. The gravel is 18' wide with grass on each side for a total of 50' in width.
- It will remain gravel because Array was developed in accordance with Orange County's Low Impact Development (LID) standards.
- 56% of neighborhood is held in open space
- LID Stds – Because 56% of the neighborhood is being kept in open space, the neighborhood does not have stormwater management devices. Because there are no stormwater management devices, the entire neighborhood and each buildable lot has specific impervious surface allotments. See below for further explanation.
- Duke Energy is the electric provider. Power lines are installed underground.
- There will be 8 streetlights along Array drive.
- High Speed Internet – Orange County is bringing HIS throughout the County and Array is on the list. Lumos will complete the project in 6 phases by the end of 2024. We do not know which phase includes Array.
- Neighbors are currently using Starlink, HughesNet and ATT DSL.
- All houses will be built – at a minimum – to the National Green Building Standards and have active solar. Working with the builder and Southern Energy Management, the homes will be modeled to determine the size solar array needed to hit net-zero.
- 12 Lots
 - Lots range in size from 1.3 acres to 2.2 acres
 - All lots back to open space that will never be built on.
 - All lots are flat
 - Lots have individual well and septic
 - All lots perk for 5 bedrooms
 - All perk sites are in the rear of the lots
 - Lots are approximately 125' wide and 450' deep
 - Lot Set Backs
 - 30' from the front
 - 15' on the sides and rear
- Minimum square footage: 1,200 sq ft
- Design specifications: transitional to contemporary
- You can work with our builder and use one of our designs. You can modify the design or go custom. You can bring your own builder as well.
- Accessory Dwelling Units (ADUs) are allowed
- There is no time frame for when you have to start building
- Neighborhood Amenities
 - Pond with docks and fish
 - Neighborhood Gathering Place (with stone fireplace and covered area. This area will have furniture in front of the fireplace, a 6 or 8 seat table and chairs, Adirondack chairs by the pond and a few benches around the pond.
 - Community Garden
 - 2.5 miles of walking trails – soft trails in the woods (to be installed in 2023)
- HOA Dues - \$600 annually

- Impervious Surface Limits
 - 4,000 sq. ft. of roof, including garages, porches and screened porches
 - 2,400 sq. ft. for driveways
 - 1,000 sq. ft. for hardscaping (patios and walkways)
 - If you need additional impervious surface, you will need to install a stormwater management device. The stormwater device/approach will require annual inspections.
- Chickens are allowed (no roosters)
- Available Lots
 - Lot 4 \$210,000
 - Lot 5 \$210,000
 - Lot 7 \$210,000
 - Lot 8 \$200,000
 -
- Lots 7, 8 and 9
- There is a pond in the front of lots 7 and 8 and it touches a corner of lot 9

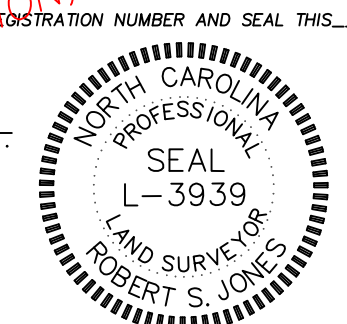


- The driveway has been put in for Lot 7.
- There is a large shared driveway for Lots 8 and 9.
 - Important Facts
 - Because the driveway is shared, each house will get additional points from the National Green Building Standards for having a lower impact driveway



SURVEYOR'S CERTIFICATE
 I, ROBERT S. JONES, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION. DEED DESCRIPTION REQUIRED IN BOOK _____ PAGE _____ THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK _____ PAGE _____ THAT THE REASON AS CALCULATED IS 1:10000; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING AND THAT THIS MAP IS AMENDED.
 AND THAT: NC GS 47-10 (1)(1)(a) THAT THIS MAP CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF _____ COUNTY THAT HAS AN ORDINANCE THAT REGULATES PRACTICE FOR LAND SURVEYING AND THAT THIS MAP IS AMENDED.
 WITH MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS _____ TH

PRELIMINARY PLAT
 NOT FOR RECORDATION, CONVEYANCE, OR SALES.



LINE DATA

| LINE | BEARING | DISTANCE |
|------|-------------|----------|
| L1 | N07°02'22"E | 140.00' |
| L2 | N37°02'22"E | 75.00' |
| L3 | N22°02'22"E | 140.00' |
| L4 | S89°57'38"E | 310.00' |
| L5 | N22°02'22"E | 150.00' |
| L6 | N69°02'22"E | 55.00' |
| L7 | N13°45'59"E | 86.00' |
| L8 | S06°24'05"E | 19.71' |
| L9 | S06°24'05"E | 50.13' |
| L10 | S06°24'05"E | 130.00' |
| L11 | N35°12'06"W | 49.29' |
| L12 | S36°17'30"W | 3.41' |
| L13 | S36°17'30"W | 7.09' |
| L14 | N36°17'30"E | 10.51' |
| L15 | S71°56'38"E | 25.00' |
| L16 | N88°06'09"E | 192.01' |
| L17 | S84°00'40"E | 63.28' |
| L18 | S28°39'27"E | 19.58' |
| L19 | S76°07'55"E | 83.81' |
| L20 | S70°56'12"E | 141.18' |
| L21 | S89°42'53"E | 238.21' |
| L22 | N89°42'53"W | 75.60' |
| L23 | N70°56'12"W | 141.18' |
| L24 | N76°07'55"W | 83.81' |
| L25 | N28°39'27"W | 19.58' |
| L26 | N84°00'40"W | 63.28' |

CURVE DATA TABLE

| CURVE | ARC LENGTH | RADIUS | DELTA ANGLE | CHORD BEARING | CHORD LENGTH |
|-------|------------|----------|-------------|---------------|--------------|
| C1 | 89.38' | 285.00' | 17°58'06" | S13°42'43"E | 89.01' |
| C2 | 92.94' | 285.00' | 18°41'03" | S04°36'52"W | 92.53' |
| C3 | 100.41' | 285.00' | 20°11'11" | S24°02'58"W | 99.89' |
| C4 | 102.75' | 285.00' | 20°39'21" | S44°28'14"W | 102.19' |
| C5 | 13.54' | 285.00' | 2°43'20" | S56°09'34"W | 13.54' |
| C6 | 46.31' | 125.00' | 21°13'44" | S46°54'23"W | 46.05' |
| C7 | 117.65' | 65.00' | 103°42'29" | S20°45'57"W | 102.24' |
| C8 | 51.85' | 65.00' | 45°42'04" | N84°31'47"W | 50.48' |
| C9 | 36.96' | 65.00' | 32°34'44" | N45°23'23"W | 36.46' |
| C10 | 53.50' | 65.00' | 47°09'23" | N05°31'19"W | 52.00' |
| C11 | 97.13' | 65.00' | 85°36'57" | N60°51'51"E | 88.34' |
| C12 | 33.44' | 175.00' | 10°57'00" | N41°46'00"E | 33.39' |
| C13 | 31.40' | 175.00' | 10°16'44" | N52°22'52"E | 31.35' |
| C14 | 11.66' | 235.00' | 2°50'34" | N56°05'58"E | 11.66' |
| C15 | 121.94' | 235.00' | 31°11'39" | N39°04'52"E | 126.37' |
| C16 | 464.29' | 235.00' | 113°11'56" | N33°06'55"W | 392.38' |
| C17 | 66.35' | 125.00' | 30°24'47" | N72°53'45"E | 65.58' |
| C18 | 417.78' | 625.00' | 38°17'59" | N76°50'21"E | 410.05' |
| C19 | 144.92' | 150.00' | 55°21'12" | S56°20'04"E | 139.34' |
| C20 | 82.86' | 100.00' | 47°28'23" | S52°23'41"E | 80.51' |
| C21 | 92.94' | 1025.00' | 5°11'42" | S73°32'04"E | 92.91' |
| C22 | 285.00' | 525.00' | 31°06'11" | S55°23'07"E | 281.51' |
| C23 | 239.41' | 275.00' | 49°52'52" | S64°46'27"E | 231.92' |
| C24 | 333.36' | 285.00' | 67°01'07" | S56°12'20"E | 314.68' |
| C25 | 282.94' | 325.00' | 49°53'53" | N64°46'27"W | 274.09' |
| C26 | 257.85' | 475.00' | 31°06'11" | N53°23'07"W | 254.70' |
| C27 | 88.41' | 975.00' | 5°11'42" | N73°32'04"W | 88.37' |
| C28 | 124.29' | 150.00' | 47°28'23" | N52°23'41"W | 120.76' |
| C29 | 96.61' | 100.00' | 55°21'12" | N56°20'04"W | 92.90' |
| C30 | 384.36' | 575.00' | 38°17'59" | S76°50'21"W | 377.24' |
| C31 | 92.89' | 175.00' | 30°24'47" | S72°53'45"W | 91.81' |

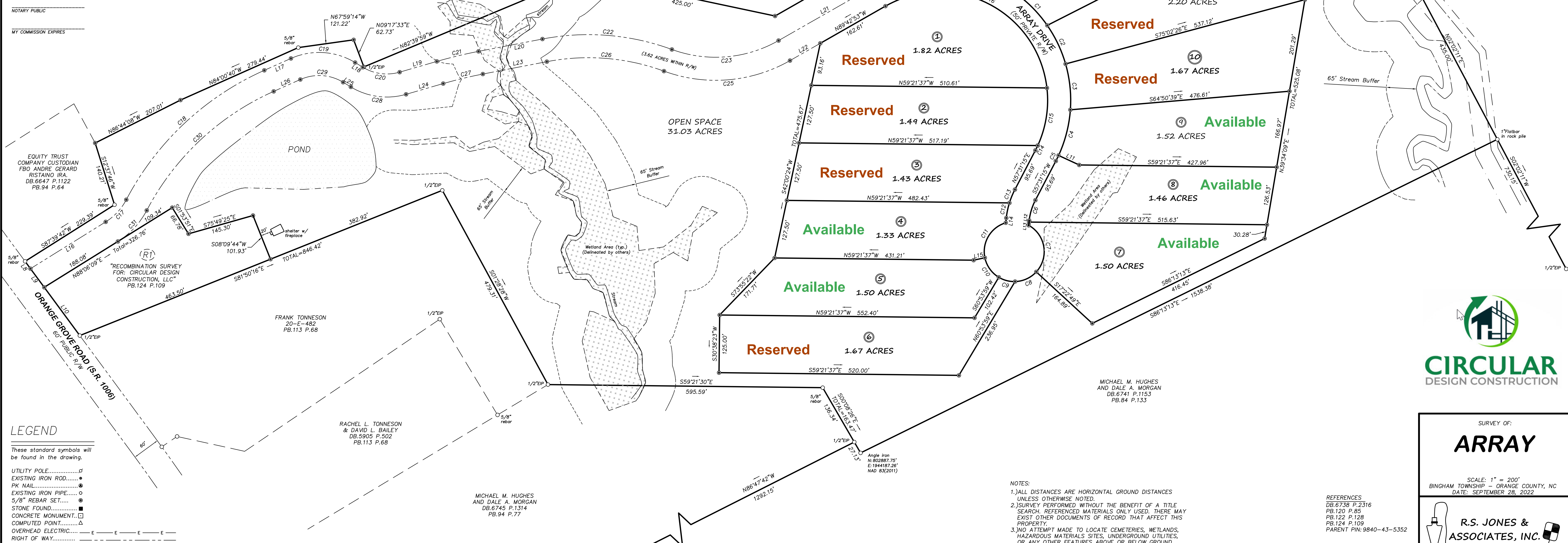
ENVIRONMENTAL HEALTH CERTIFICATION
 SOIL AND SITE EVALUATIONS HAVE BEEN CONDUCTED BY THE ORANGE COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION, AND UNLESS OTHERWISE NOTED, AN AREA ON EACH LOT HAS BEEN TENTATIVELY DESIGNATED FOR SEPTIC INSTALLATION AND REPAIR OF A WASTEWATER SYSTEM. THIS CERTIFICATION IS NOT AN IMPROVEMENTS PERMIT OR AN APPROVAL FOR A SEPTIC SYSTEM ON ANY OF THE LOTS. SUBSEQUENT CHANGES TO THE LOTS MAY AFFECT THE ABILITY TO OBTAIN IMPROVEMENT PERMITS AND/OR CONSTRUCTION AUTHORIZATIONS.
 I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON HAS BEEN FOUND TO COMPLY WITH THE ORANGE COUNTY SUBDIVISION REGULATIONS, PROVIDED THAT THIS PLAT SHALL BE RECORDED WITHIN (90) DAYS OF FINAL APPROVAL, APPROVED BY THE COUNTY PLANNING DEPARTMENT ON _____ (DATE).
 PLANNING DIRECTOR OR AUTHORIZED AGENT _____ DATE _____
 ENVIRONMENTAL HEALTH SPECIALIST _____ DATE _____

I HEREBY CERTIFY THAT THE LOTS SHOWN ON THIS PLAT HAVE BEEN FOUND TO COMPLY WITH THE ORANGE COUNTY SUBDIVISION REGULATIONS, PROVIDED THAT THIS PLAT SHALL BE RECORDED WITHIN (90) DAYS OF FINAL APPROVAL, APPROVED BY THE COUNTY PLANNING DEPARTMENT ON _____ (DATE).
 CHAIR _____ DATE _____
 SECRETARY ATTEST _____ DATE _____

THOMAS LEE DODSON
 00-E-540
 PB.26 P.40

CERTIFICATE OF OWNERSHIP:
 I (WE) _____ HEREBY CERTIFY THAT THE LAND SHOWN HEREON IS LOCATED WITHIN THE SUBDIVISION REGULATION JURISDICTION OF ORANGE COUNTY AND HEREBY FREELY DEDICATES ALL RIGHTS-OF-WAY, EASEMENTS, STREETS, RECREATION AREAS, OPEN SPACES, COMMON AREAS, UTILITIES AND OTHER IMPROVEMENTS TO PUBLIC OR PRIVATE COMMON USE AS NOTED ON THIS PLAT, AND FURTHER ASSUMES FULL RESPONSIBILITY FOR THE MAINTENANCE AND CONTROL OF SAID IMPROVEMENTS UNTIL THEY ARE ACCEPTED FOR MAINTENANCE AND CONTROL BY AN APPROPRIATE PUBLIC BODY OR BY AN INCORPORATED NEIGHBORHOOD OR HOMEOWNERS ASSOCIATION OR SIMILAR ENTITY.
 OWNER _____ DATE _____
 OWNER _____ DATE _____
 NORTH CAROLINA _____ COUNTY _____
 A NOTARY PUBLIC OF THE COUNTY AND STATE AFORESAID, DO HEREBY CERTIFY THAT I PERSONALLY APPEARED BEFORE ME THIS _____ DAY AND ACKNOWLEDGED THE EXECUTION OF THE FOREGOING INSTRUMENT. WITNESS MY HAND AND OFFICIAL SEAL THIS _____ DAY OF _____ 2022.
 NOTARY PUBLIC _____
 MY COMMISSION EXPIRES _____

ALISON B. ARTER
 DB.4408 P.377
 PB.87 P.93



LEGEND
 These standard symbols will be found in the drawing.
 UTILITY POLE.....
 EXISTING IRON ROD.....
 PK NAIL.....
 EXISTING IRON PIPE.....
 5/8" REBAR SET.....
 STONE FOUND.....
 CONCRETE MONUMENT.....
 COMPUTED POINT.....
 OVERHEAD ELECTRIC.....
 RIGHT OF WAY.....



REFERENCES
 DB.6738 P.2316
 PB.120 P.85
 PB.122 P.128
 PB.124 P.109
 PARENT PIN: 9840-43-5352
CURRENT OWNER:
 CIRCULAR DESIGN CONSTRUCTION, LLC
 112 EMERYWOOD PLACE
 CHAPEL HILL, NC 27516
201 WEST CLAY STREET MEBANE, N.C. 27302
 PH.:(919)563-3623



ARRAY

SCALE: 1" = 200'
 BINGHAM TOWNSHIP - ORANGE COUNTY, NC
 DATE: SEPTEMBER 28, 2022

R.S. JONES & ASSOCIATES, INC.
 LAND SURVEYORS
 LICENSE NO.: C-2565

201 WEST CLAY STREET MEBANE, N.C. 27302
 PH.:(919)563-3623