

HILLS AT HARRIS CREEK

PRELIMINARY SUBDIVISION PLAT V3-PSP-24-03

SITE INFORMATION:

LOCATION: 0 - 5326 MITCHELL MILL ROAD
 COUNTY: WAKE COUNTY
 PARENT PIN: 1757758529, 1757761273, 1757778982, 1757750520
 DB/PG: 001318 / 000333
 ZONING: RM-CZ CLUSTER DEVELOPMENT
 GROSS ACREAGE: 5,029,513 SF (115.46 AC)
 25' ROW DEDICATION ACREAGE: 43,196 SF (0.99 AC)
 NET ACREAGE: 4,986,317 SF (114.47 AC)
 EXISTING IMPERVIOUS AREA: 489,614 SF (11.24 AC)

MINIMUM BUILDING SETBACKS:
 FRONT YARD: 20'
 SIDE YARD: 10'
 REAR YARD: 20'
 CORNER YARD: 12'

RIGHT OF WAY & OTHER AREAS:
 NATURAL WETLANDS: 657,515 SF (15.09 AC)

MAXIMUM ALLOWED NUMBER OF LOTS: 225 LOTS
 TOTAL NUMBER PROPOSED LOTS: 220 LOTS
 MINIMUM LOT FRONTAGE: 50'
 MINIMUM REQUIRED LOT SIZE: 8,000 SF

OPEN SPACE BREAKDOWN:
 PROPERTY BOUNDARY: 4,986,317 SF (114.47 AC)
 REQUIRED OPEN SPACE(SECTION 3.1.B.1): 1,994,527 SF (45.79 AC)
 PROVIDED OPEN SPACE: 2,235,966 SF (51.33 AC)
 CLUSTER OPTION OPEN SPACE CALCULATIONS: SEE SHEET C-1.3
 ACTIVE/PASSIVE OPEN SPACE CALCULATIONS: SEE SHEET C-1.4

IMPERVIOUS AREAS:
 ROADWAYS & SIDEWALKS: 518,299 SF (11.90 AC)
 PONDS: 115,743 SF (2.65 AC)
 BUILD UPON AREA (BUA): 961,315 SF (22.07 AC)
 TOTAL ON-SITE IMPERVIOUS AREA: 1,595,357 SF (36.62 AC)
 TOTAL ON-SITE IMPERVIOUS PERCENT: 31.99%

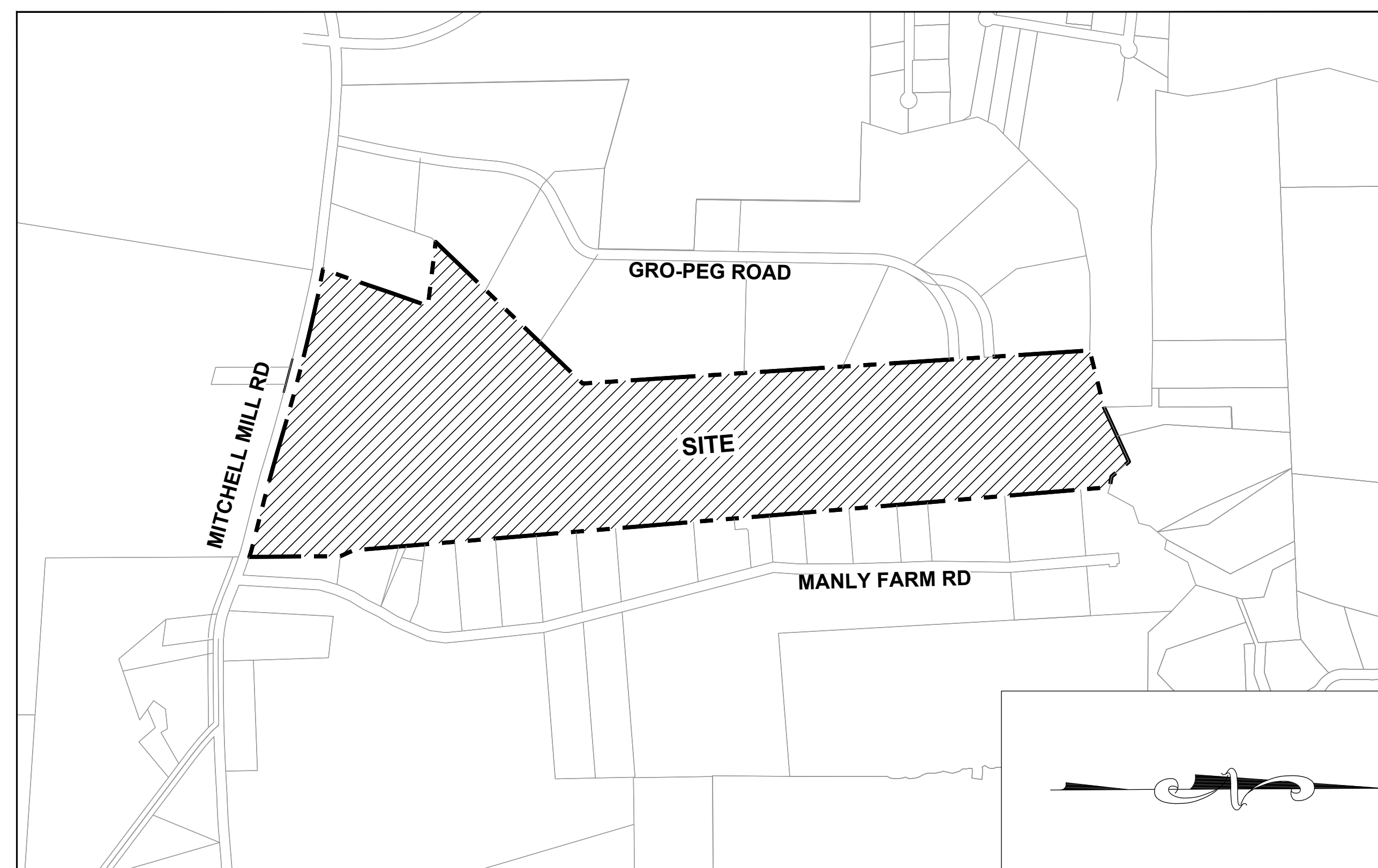
CURRENT & PROPOSED USE AREAS:
 CURRENT USE: WAKE COUNTY AGRICULTURAL
 PROPOSED USE: MEDIUM DENSITY RESIDENTIAL

WATERSHED, RIVER BASIN:
 THIS PROJECT IS LOCATED WITHIN THE NEUSE RIVER BASIN

LOT ACREAGE: DSF:
 LOT TYPE (50'x160'): 68 LOTS
 LOT TYPE (55'x146'): 16 LOTS
 LOT TYPE (60'x134'): 56 LOTS
 LOT TYPE (65'x125'): 52 LOTS
 LOT TYPE (70'x115'): 15 LOTS
 LOT TYPE (80'x100'): 13 LOTS
 TOTAL NUMBER PROPOSED LOTS: 220 LOTS
 MINIMUM PROPOSED LOT SIZE: 8,000 SF
 MAXIMUM PROPOSED LOT SIZE: 26,427 SF
 MINIMUM LOT WIDTH: 50'
 PROPOSED DENSITY: 1.92 UNITS/AC

DISTURBED AREA:
 TOTAL DISTURBED AREA: 3,639,480 SF (83.55 AC)

TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
 PROJECT NUMBER: PSP-24-03



VICINITY MAP
 1" = 600'

STREET NAMES	PROPOSED ROW	PAVEMENT WIDTH	LINEAR FEET
BOULDER MILL DRIVE	50-70 Ft	24-32 Ft	2,849.76
SLATE SPRINGS STREET	50 Ft	24 Ft	1,253.58
PLUTON RIDGE DRIVE	50-60 Ft	24-32 Ft	1,687.62
IGNEOUS STREET	50 Ft	24 Ft	1,072.02
MILLPOND BLUFF DRIVE	50 Ft	24 Ft	1,047.13
FLATROCK RIDGE STREET	62 Ft	36 Ft	849.40
MAGMA CHAMBER WAY	50 Ft	24 Ft	1,154.99
LAVA STREET	50 Ft	24 Ft	324.52
LIMESTONE WALL LANE	50 Ft	24 Ft	2,271.75
PRIVATE OFF-SITE DRIVEWAY 1	20 Ft	13 Ft	213.11
PRIVATE OFF-SITE DRIVEWAY 2	20 Ft	13 Ft	191.35

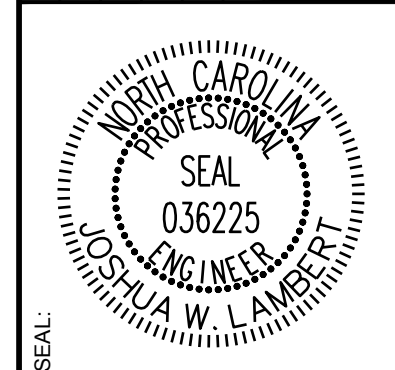
OWNER:
 ALAN&RANDY WATKINS//LAURA AND RANDALL WATKINS//
 ELLIS LAND INVESTMENT COMPANY, LLC
 ADDRESS: 305 CHURCH AT NORTH HILLS STREET, SUITE 1110
 CITY/STATE/ZIP: RALEIGH, NC 27609
 PHONE: 919-824-6088
 EMAIL: jason@ellisdevgroup.com.

DEVELOPER:
 ELLIS DEVELOPMENTS NC, LLC
 CONTACT NAME: JASON PFISTER
 ADDRESS: 305 CHURCH AT NORTH HILLS STREET, SUITE 1110
 CITY/STATE/ZIP: RALEIGH, NC 27609
 PHONE: 919-824-6088
 EMAIL: jason@ellisdevgroup.com.

CIVIL ENGINEERING:
 STRONG ROCK ENGINEERING GROUP, PLLC
 PO BOX 55992
 RALEIGH, NC 27624
 COMPANY LICENSE #: P-2166
 PHONE: 984-200-1932 (O)
 information@strongrockgroup.com

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ISREC	DATE	BY
0	05/30/2024	
1	08/30/2024	
2	11/01/2024	



STRONGROCK ENGINEERING GROUP
 STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
 305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
		AS SHOWN	JWL	SRG	JWL

HILLS AT HARRIS CREEK
 TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
 PRELIMINARY SUBDIVISION PLAT
COVER SHEET

DRAWING SHEET
C-1.0

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NOTES:
 1. SEE SHEET C-1.1 FOR ZONING CONDITIONS.
 2. THIS SUBDIVISION SHALL BE DEVELOPED AND RECORDED IN A SINGLE PHASE; THERE IS NO PHASING PLAN.
 3. THIS DEVELOPMENT IS CONTINGENT UPON THE COMPLETION OF THE "HARRIS CREEK SANITARY SEWER REPLACEMENT S-5037" PERMIT. THE SEWER REPLACEMENT IMPROVEMENTS SHALL BE INSTALLED, INSPECTED, AND ACCEPTED BY CITY OF RALEIGH PRIOR TO RECORDATION OF LOTS FOR THIS DEVELOPMENT.
 4. ALL OFFSITE SEWER EASEMENTS MUST BE APPROVED, SIGNED AND RECORDED WITH RALEIGH DEED TEMPLATE PRIOR TO CD APPROVAL.

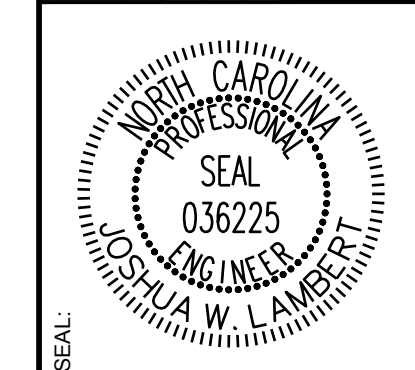
THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.



GENERAL CONSTRUCTION NOTES:

- 1. THE SUBJECT PROPERTY SHALL BE DEVELOPED GENERALLY IN ACCORDANCE WITH THE CONCEPT SKETCH PLAN ATTACHED HERETO AS EXHIBIT ONE AND INCORPORATED HEREIN AS IF FULLY SET OUT. LOCATIONS SHOWN FOR COMMITTED ELEMENTS INCLUDING, BUT NOT LIMITED TO GREENWAYS, STREETS, AND OPEN SPACE AREAS SHOWN ON THE CONCEPT SKETCH PLAN, ARE CONCEPTUAL AND PROVIDED FOR ILLUSTRATION AND CONTEXT ONLY. FINAL LOCATIONS OF ELEMENTS SHALL BE DETERMINED AT SUBSEQUENT STAGES THROUGH THE TOWN'S DEVELOPMENT REVIEW APPROVAL PROCESSES.
2. DENSITY: THE PROPERTY MAY BE DEVELOPED WITH UP TO A MAXIMUM OF 225 SINGLE FAMILY DETACHED DWELLING UNITS.
3. AFFORDABLE HOUSING: PRIOR TO THE ISSUANCE OF THE FIRST BUILDING PERMIT, TWENTY THOUSAND DOLLARS AND NO CENTS (\$20,000.00) SHALL BE DONATED TO HOMES FOR HEROES (OR ANOTHER NON-PROFIT ORGANIZATION WITH A SUBSTANTIALLY SIMILAR MISSION STATEMENT), A SIGNED AND NOTARIZED AFFIDAVIT FROM THE BENEFITTED CHARITY SHALL BE PROVIDED AS EVIDENCE OF PERFORMANCE OF THIS COMMITMENT.
4. POLLINATOR PLANTINGS: AT LEAST FOUR ACRES OF THE LANDSCAPING PLANTED WITHIN THE DUKE ENERGY POWER LINE EASEMENT ON THE SUBJECT PROPERTY SHALL UTILIZE PLANT MATERIALS THAT ARE LISTED AS NATIVE POLLINATOR PLANTS ON NORTH CAROLINA WILDLIFE FEDERATION ('NCWF') OR OTHER RESOURCES FOR NATIVE PLANTS RECOMMENDED BY THE NCWF. THIS LANDSCAPE ELEMENT SHALL BE IDENTIFIED AS A 'FEATURE' IN THE APPROPRIATE PROPOSED LOT WITHIN THE PRELIMINARY SUBDIVISION PLAT DRAWINGS, AND THEN AGAIN IDENTIFIED AND FULLY DETAILED ON LANDSCAPE PLAN DRAWINGS INCLUDED IN THE CONSTRUCTION INFRASTRUCTURE DRAWINGS, AND THIS SHALL BE CONSIDERED INFRASTRUCTURE THAT IS INSPECTED FOR (INSTALLATION) COMPLIANCE BY/AT THE TIME OF SUBDIVISION CLOSE-OUT. APPLICANT MAY PROVIDE THIS FEATURE EARLIER IN THE DEVELOPMENT PROCESS BY EVIDENCE OF PHOTO DOCUMENTATION AND INSPECTION REPORT BY THE TOWN INFRASTRUCTURE INSPECTOR OR OTHER STAFF.
5. RECREATIONAL AMENITIES: THE FOLLOWING RECREATIONAL AMENITIES SHALL BE PROVIDED GENERALLY AS SHOWN ON THE RECREATIONAL AMENITIES PLAN ATTACHED HERETO AS EXHIBIT TWO AS A PART OF THE DEVELOPMENT OF THE SUBJECT PROPERTY AND SHALL BE DEDICATED TO THE SUBDIVISION'S HOMEOWNER'S ASSOCIATION (HOA). THESE AMENITIES SHALL BE IDENTIFIED AS A 'FEATURE' IN THE APPROPRIATE PROPOSED LOT WITHIN THE PRELIMINARY SUBDIVISION PLAT DRAWINGS, AND THEN AGAIN IDENTIFIED AND DETAILED IN THE CONSTRUCTION INFRASTRUCTURE DRAWINGS, AND THIS SHALL BE CONSIDERED INFRASTRUCTURE THAT IS INSPECTED FOR (INSTALLATION) COMPLIANCE BY/AT THE TIME OF SUBDIVISION CLOSE-OUT. APPLICANT MAY PROVIDE THIS FEATURE EARLIER IN THE DEVELOPMENT PROCESS BY EVIDENCE OF PHOTO DOCUMENTATION AND INSPECTION REPORT BY THE TOWN INFRASTRUCTURE INSPECTOR OR OTHER STAFF.
6. FOUNDATIONS: ALL HOMES SHALL INCLUDE EITHER CRAWL SPACE FOUNDATIONS OR STEM WALL FOUNDATION (AS THEY ARE GENERALLY DEFINED IN THE HOME BUILDING INDUSTRY). ANY STEM WALL FOUNDATIONS SHALL HAVE AN AVERAGE OF AT LEAST EIGHTEEN INCHES (18") IN HEIGHT OF REVEAL ABOVE THE FINISHED GROUND SURFACE ACROSS THE FRONT FAÇADE OF THE HOME. THERE SHALL BE NO EXPOSED CONCRETE ON ANY PORTION OF THE STEM WALL FOUNDATION ON ANY SIDE OF THE HOME FACING AND DIRECTLY PARALLEL TO A PUBLIC STREET. COMPLIANCE WITH THIS CONDITION SHALL BE DEMONSTRATED BY NOTING THE FOLLOWING ON THE PLANS SUBMITTED WITH THE RESIDENTIAL BUILDING PERMIT APPLICATION: I) THE AVERAGE STEM WALL HEIGHT FOR THE FRONT FAÇADE OF THE STEM WALL FOUNDATION, AND II) THE BUILDING MATERIALS TO BE USED (STONE VENEER OR BRICK) ON THE STEM WALL FOUNDATION FAÇADE ON ANY SIDE OF THE HOME FACING A PUBLIC STREET.
7. MINIMUM DWELLING SIZE: EACH SINGLE FAMILY DETACHED DWELLING UNIT SHALL CONTAIN A MINIMUM GROSS BUILDING SQUARE FOOTAGE OF 2,000 SQUARE FEET.
8. DRIVEWAY ACCESS TO NEIGHBORING PROPERTIES: TWO PRIVATE DRIVEWAYS (SHOWN AS DRIVEWAY A AND DRIVEWAY B ON THE ATTACHED EXHIBIT ONE) SHALL BE CONSTRUCTED TO CONNECT THE PROPERTY TO THE TWO ADJACENT PROPERTIES (IDENTIFIED AS WAKE COUNTY PIN'S 1757657746 & 1757658917) THAT CURRENTLY ACCESS MITCHELL MILL ROAD VIA THE PRIVATE ROAD KNOWN AS ROCK FARM ROAD (THE 'ROCK FARM ROAD PROPERTIES'). ROCK FARM ROAD WILL BE ABANDONED AND REMOVED IN CONNECTION WITH THE DEVELOPMENT OF THE PROPERTY. ACCESS EASEMENTS SHALL BE PROVIDED TO THE ROCK FARM ROAD PROPERTIES TO PROVIDE INGRESS/EGRESS TO THE ROCK FARM ROAD PROPERTIES THROUGH DRIVEWAY A AND DRIVEWAY B PRIOR TO THE ABANDONMENT AND REMOVAL OF ROCK FARM ROAD.
9. GREENWAY AND SHARED USE PATH: A 10' WIDE PUBLIC SHARED USE PATH (LABELED AS 'SHARED USE PATH' ON THE ATTACHED EXHIBIT ONE) SHALL BE CONSTRUCTED AND DEDICATED TO THE TOWN TO CONNECT TO THE 10' WIDE PUBLIC GREENWAY (LABELED AS THE PUBLIC GREENWAY ON THE ATTACHED EXHIBIT ONE).
10. FUTURE GREENWAY EXPANSION: THE 50' WIDE 'GREENWAY EASEMENT' AS SHOWN ON EXHIBIT ONE, SHALL BE DEDICATED TO THE TOWN AS A FUTURE PUBLIC GREENWAY.
11. CONSTRUCT A WESTBOUND(MITCHELL MILL ROAD) RIGHT-TURN LANE WITH 50' OF STORAGE AT THE SITE ACCESS #1.

Table with columns: S/REG, TOWN OF ROLESVILLE V1-FSP-24-03, TOWN OF ROLESVILLE V2-FSP-24-03, TOWN OF ROLESVILLE V3-FSP-24-03, and DATE. Includes a REVISIONS column.



STRONGROCK ENGINEERING GROUP logo and contact information: STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2766 | 305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

Table with columns: STRONG ROCK PROJECT, NOT FOR CONSTRUCTION, SCALE AS SHOWN, DESIGNED BY, DRAWN BY, CHECKED BY, and JWL.

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
ZONING CONDITIONS

DRAWING SHEET
C-1.1

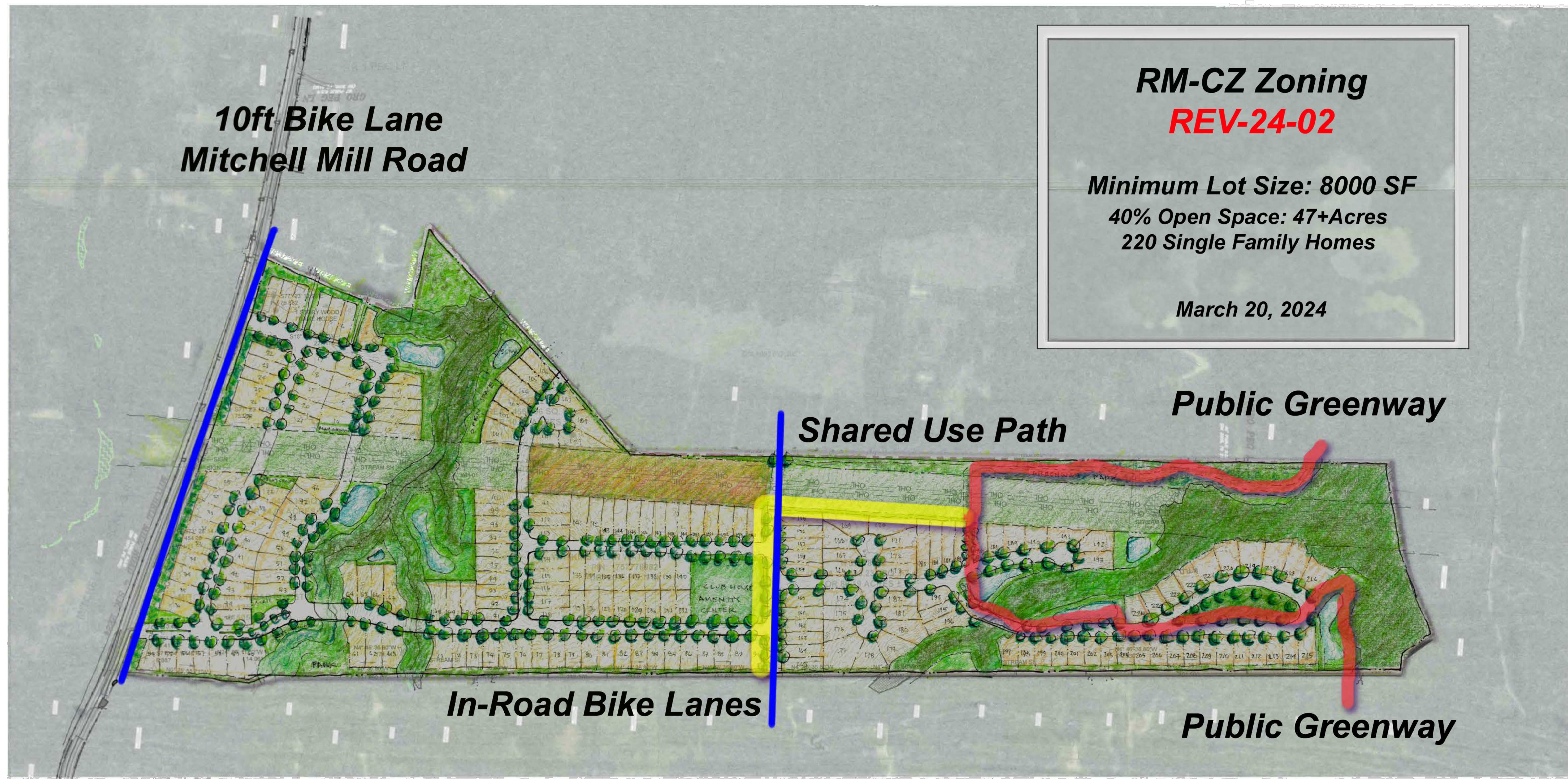
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Notarized zoning conditions with signatures and dates: Alan Watkins (07/26/24), Randy Watkins (07/26/24), Laura Watkins (07/27/24), Randall Watkins (07/27/24), Melody Watkins (07/26/24), Donna Watkins (07/26/24), and Ellis Land Investment Company, LLC (By: Stephen Ellis, Manager).

Exhibit Three: REZ-24-02/Hills at Harris Creek. Conditions of Approval Date: April 30, 2024. 1. The subject property shall be developed generally in accordance with the Concept Sketch Plan attached hereto as Exhibit One and incorporated herein as if fully set out. Locations shown for committed elements including, but not limited to Greenways, streets, and open space areas shown on the Concept Sketch Plan, are conceptual and provided for illustration and context only. Final locations of elements shall be determined at subsequent stages through the Town's development review approval processes.
2. Density: The property may be developed with up to a maximum of 225 single family detached dwelling units.
3. Affordable Housing: Prior to the issuance of the first building permit, Twenty Thousand Dollars and No Cents (\$20,000.00) shall be donated to Homes for Heroes (or another non-profit organization with a substantially similar mission statement). A signed and notarized affidavit from the benefitted charity shall be provided as evidence of performance of this commitment.
4. Pollinator Plantings: At least four acres of the landscaping planted within the Duke Energy power line easement on the subject property shall utilize plant materials that are listed as Native Pollinator Plants on North Carolina Wildlife Federation ('NCWF') or other resources for native plants recommended by the NCWF. This landscape element shall be identified as a 'feature' in the appropriate proposed Lot within the Preliminary Subdivision Plat drawings, and then again identified and fully detailed on landscape plan drawings included in the Construction Infrastructure Drawings, and this shall be considered infrastructure that is inspected for (installation) compliance by/at the time of subdivision close-out. Applicant may provide this feature earlier in the development process by evidence of photo documentation and inspection report by the Town infrastructure inspector or other staff.
5. Recreational Amenities: The following recreational amenities shall be provided generally as shown on the Recreational Amenities Plan attached hereto as Exhibit Two as a part of the development of the subject property and shall be dedicated to the subdivision's homeowner's association (HOA). These amenities shall be identified as a 'feature' in the appropriate proposed Lot within the Preliminary Subdivision Plat drawings, and then again identified and detailed in the Construction Infrastructure Drawings, and this shall be considered infrastructure that is inspected for (installation) compliance by/at the time of subdivision close-out. Applicant may provide this feature earlier in the development process by evidence of photo documentation and inspection report by the Town infrastructure inspector or other staff.
i. A swimming pool and cabana, including changing rooms and restrooms shall be constructed prior to the issuance of the 150th residential dwelling unit building permit;
ii. At least one fenced playground shall be constructed prior to the issuance of the 150th residential dwelling unit building permit;
iii. At least one fenced dog park shall be constructed prior to the issuance of the 150th residential dwelling unit building permit;
iv. At least one (1) garden park shall be provided prior to the issuance of the 200th residential dwelling unit building permit.
6. Foundations: All homes shall include either crawl space foundations or stem wall foundation (as they are generally defined in the home building industry). Any stem wall foundations shall have an average of at least eighteen inches (18") in height of reveal above the finished ground surface across the front facade of the home. There shall be no exposed concrete on any portion of the stem wall foundation on any side of the home facing and directly parallel to a public street. Compliance with this condition shall be demonstrated by noting the following on the plans submitted with the residential building permit application: i) the average stem wall height for the front facade of the stem wall foundation, and ii) the building materials to be used (stone veneer or brick) on the stem wall foundation facade on any side of the home facing a public street.
7. Minimum Dwelling Size: Each single family detached dwelling unit shall contain a minimum gross building square footage of 2,000 square feet.
8. Driveway Access to Neighboring Properties: Two private driveways (shown as Driveway A and Driveway B on the attached Exhibit One) shall be constructed to connect the property to the two adjacent properties (identified as Wake County PIN's 1757657746 & 1757658917) that currently access Mitchell Mill Road via the private road known as Rock Farm Road (the 'Rock Farm Road Properties'). Rock Farm Road will be abandoned and removed in connection with the development of the property. Access easements shall be provided to the Rock Farm Road Properties to provide ingress/egress to the Rock Farm Road Properties through Driveway A and Driveway B prior to the abandonment and removal of Rock Farm Road.
9. Greenway and Shared Use Path: A 10' wide public shared use path (labeled as 'Shared Use Path' on the attached Exhibit One) shall be constructed and dedicated to the Town to connect to the 10' wide public greenway (labeled as the Public Greenway on the attached Exhibit One).
10. Future Greenway Expansion: The 50' wide 'Greenway Easement' as shown on Exhibit One, shall be dedicated to the Town as a future public greenway.

V2 - REZ-24-02

EXHIBIT ONE CONCEPT SKETCH PLAN

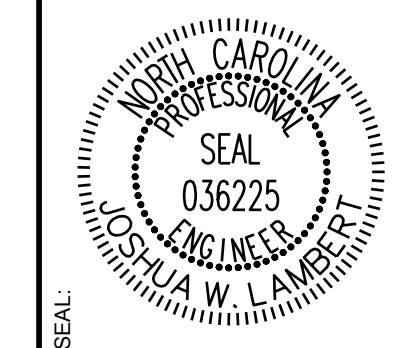


RM-CZ Zoning
REV-24-02

Minimum Lot Size: 8000 SF
40% Open Space: 47+Acres
220 Single Family Homes

March 20, 2024

No.	REVISIONS	DATE	BY
0			
1			
2			



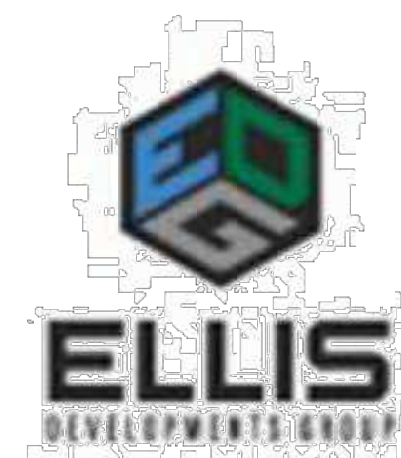
STRONGROCK
ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
CONCEPT SKETCH PLAN

DRAWING SHEET
C-1.2



THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.

GENERAL CONSTRUCTION NOTES:

- SEE GENERAL NOTES ON SHEET C-1.1.
- WITHIN ALL NOTES, THE TERM CONTRACTOR WILL MEAN THE GENERAL CONTRACTOR AND ANY SUBCONTRACTORS OR VENDORS PERFORMING WORK ON THE PROJECT.
- ANY CONTRACTOR SUBMITTING A BID FOR THIS PROJECT SHALL MAKE A SITE VISIT PRIOR TO SUBMITTING BID.
- BOUNDARY DATA PERFORMED BY TAYLOR LAND CONSULTANTS. SEE SURVEY FOR BENCHMARK & TBM INFORMATION. SURVEY IS REFERENCED TO NC GRID NAD 83. REFER TO EXISTING CONDITIONS PLAN
- ANY RELOCATION OF BENCHMARKS SHALL BE PERFORMED BY A NC LICENSED SURVEYOR.
- ALL WORK, CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE TOWN OF ROLESVILLE, WAKE COUNTY, NCDOT OR & CITY OF RALEIGH STANDARDS AND SPECIFICATIONS, LATEST EDITION.
- ALL WORK, CONSTRUCTION AND MATERIALS WITHIN NCDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE 2018 NCDOT STANDARDS SPECIFICATIONS FOR ROADS AND STRUCTURES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK ZONE TRAFFIC CONTROL IN OR ADJACENT TO NCDOT RIGHT-OF-WAY. TRAFFIC CONTROL SHALL BE MAINTAINED AT ALL TIMES WITH PROPER SIGNAGE, SIGNALS, LIGHTING, FLAGMEN, ALL SIGNS, PAVEMENT MARKINGS AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.
- COPIES OF ALL PERMITS AND APPROVED PLANS MUST BE KEPT ON SITE IN A PERMIT BOX THAT IS CONSPICUOUSLY LOCATED AND EASILY ACCESSIBLE DURING CONSTRUCTION. THIS INCLUDES APPROVED CONSTRUCTION PLANS, APPROVED EROSION CONTROL PLANS, ENCROACHMENT AGREEMENTS, DRIVEWAY PERMITS, WATER/SEWER PERMITS, ETC.
- LOCATION OF UNDERGROUND UTILITIES ARE APPROXIMATE AND MUST BE FIELD VERIFIED. CONTACT THE NC ONE CALL CENTER AT LEAST 72 HOURS PRIOR TO DIGGING @ 1.800.632.4949. UNDERGROUND LINES SHOWN HEREON ARE APPROXIMATE OR AS REPORTED BY VARIOUS RESPONSIBLE PARTIES. THE SURVEYOR DOES NOT GUARANTEE THAT ANY UNDERGROUND STRUCTURES SUCH AS UTILITIES, TANKS AND PIPES ARE LOCATED HEREON.
- THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH ALL UTILITY COMPANIES OR FIRMS HAVING FACILITIES ON OR ADJACENT TO THE SITE BEFORE DISTURBING, ALTERING, RELOCATING, ADJUSTING OR CONNECTING TO SAID FACILITIES.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OF ANY TOWN, CITY OF RALEIGH OR NCDOT DAMAGED PROPERTY. THE CONTRACTOR SHALL REPAIR THE DAMAGED PROPERTY TO THE LATEST STANDARDS AND SPECIFICATIONS OF THE AGENCY HOLDING JURISDICTION AT NO COST TO THE OWNER.
- ANY DAMAGE DONE TO PRIVATE PROPERTY OWNERS SIGNS, MAILBOX, DRIVEWAY CULVERTS, LANDSCAPING OR OTHER PROPERTY SHALL BE RESTORED TO ORIGINAL CONDITION. AT NO COST TO OWNER.
- CONTRACTOR IS RESPONSIBLE FOR FENCING AND SECURITY OF HIS LAYDOWN AND STORAGE AREA.
- THE CONTRACTOR IS REQUIRED TO MEET ALL APPLICABLE FEDERAL, OSHA, STATE AND LOCAL REGULATIONS CONCERNING PROJECT SAFETY AND ASSUMES FULL RESPONSIBILITY FOR SAFETY ON THE PROJECT.
- CONTRACTOR SHALL KEEP ALL ROADS FREE OF DIRT AND DEBRIS AT ALL TIMES.
- CONTRACTOR SHALL PROTECT EXISTING PAVEMENTS AND UTILITIES FROM HEAVY EARTH MOVING EQUIPMENT. PROVIDE TRAFFIC CONTROL AND ADEQUATE PROTECTION METHODS AT ALL EQUIPMENT CROSSINGS.
- ALL STRUCTURAL FILL MATERIAL SHALL BE FREE OF ALL STICKS, ROCKS, AND CLUMPS OF MUD. ALL ROCKS GREATER THAN 3" DURING EXCAVATION SHALL BE REMOVED.
- CONCRETE SIDEWALKS THAT ARE TO BE REMOVED SHALL BE CUT BACK TO NEAREST EXPANSION OR CONTROL JOINT AND REPLACED WITH 4-INCH CONCRETE SIDEWALK FINISHED TO MATCH EXISTING SIDEWALKS.
- CONTRACTOR TO COORDINATE WITH CITY OF RALEIGH FOR TEMPORARY WATER NEEDED DURING CONSTRUCTION. IF PERMITTED TO CONNECT TO EXISTING FIRE HYDRANT A REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTER WILL BE REQUIRED.
- THE TRANSITION OF PROPOSED ROADWAY TO EXISTING ROADWAY SHALL BE DONE WITH A MINIMUM 8-FT TRANSITION WHERE THE EXISTING PAVEMENT IS MILLED TO A MINIMUM DEPTH OF 1-1/2" AND OVERLAID.
- ALL PAVEMENT SAW CUTS SHALL BE NEAT, STRAIGHT AND FULL DEPTH.
- ALL RIP-RAP IS TO BE INSTALLED WITH NON-WOVEN FILTER FABRIC BENEATH (MIRAFI 140N OR APPROVED EQUAL).
- HDPE PIPE SHALL BE ADS N-12 WT (ASTM D3212) OR APPROVED EQUAL INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS REQUIREMENTS AND RECOMMENDATIONS.
- ALL SITE CONSTRUCTION MUST BE INSPECTED BY THE GEOTECHNICAL ENGINEER AT THE FOLLOWING STAGES:
 - COMPLETION OF GRADING SUBGRADE PRIOR TO PLACING STONE BASE.
 - COMPLETION OF STONE PLACEMENT PRIOR TO PAVING.
 - FINAL INSPECTION WHEN ALL WORK IS COMPLETE.
- PRIOR TO PLACING CABG STONE BASE, THE CONTRACTOR SHOULD NOTIFY THE GEOTECHNICAL ENGINEER TO INSPECT THE PROOF ROLL OF THE SUBGRADE. ANY STONE PLACED WITHOUT PRIOR APPROVAL WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND SUBJECT TO RE-CONSTRUCTION IF SUBGRADE DOES NOT MEET TOWN AND NCDOT STANDARDS & SPECIFICATIONS.
- ALL UTILITY SERVICES, (POWER, TELEPHONE, CABLE, ETC.) ARE PROPOSED TO BE UNDERGROUND. THE CONTRACTOR SHALL COORDINATE WITH THE PRIVATE UTILITY SERVICE COMPANIES FOR ANY REQUIRED CONDUITS OR POINT OF CONTACT CONDITIONS.
- ALL PUBLIC UTILITIES THAT REQUIRE AN ENGINEERING CERTIFICATION MUST BE INSPECTED BY A PROFESSIONAL ENGINEER ON A PERIODIC BASIS. THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER WHEN INSTALLING UTILITIES FOR PERIODIC INSPECTIONS. THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER AT THE TIME OF PRESSURE TESTING AND WATER LINE DISINFECTION. THE CONTRACTOR SHALL SUPPLY THE PROJECT ENGINEER PRESSURE TEST RESULTS.
- INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS AND FIELD CONDITIONS WHEN POSSIBLE. BUT THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES BY DIGGING TEST PITS BY HAND AT ALL UTILITY CROSSINGS WELL IN ADVANCE OF TRENCHING. IF THE CLEARANCES ARE LESS THAN SPECIFIED ON THE PLANS OR 12 INCHES, WHICH EVER IS LESS, CONTACT THE PROJECT ENGINEER PRIOR TO PROCEEDING WITH CONSTRUCTION.
- THE CONTRACTOR SHALL INCLUDE IN HIS CONTRACT PRICE THE REMOVAL AND DISPOSAL, TO AN APPROVED NCDENR LOCATION, OF ANY EXCESS TOPSOIL OR UNCLASSIFIED EXCAVATION HE DETERMINES IS NOT REQUIRED TO PERFORM THE FINAL GRADING AND LANDSCAPING OPERATION.
- THE CONTRACTOR SHALL INCLUDE IN THE CONTRACT PRICE DAILY RECORD KEEPING OF THE AS-BUILT CONDITION OF ALL OF THE UNDERGROUND UTILITIES, CONSTRUCTION STAKEOUT ASSOCIATED WITH THE PROJECT. PREPARATION OF THE NECESSARY/REQUIRED AS-BUILT PLANS TO BE SUBMITTED TO TOWN OF ROLESVILLE AND/OR CITY RALEIGH PUBLIC UTILITIES AND/OR ALL OTHER INFORMATION REQUIRED IN CONNECTION WITH RELEASE OF BONDS.
- THE CONTRACTOR SHALL INCLUDE IN THE PRICE, ANY AND ALL COSTS ASSOCIATED WITH PROVIDING A PROFESSIONAL ENGINEER ON SITE IF REQUIRED, DURING THE CONSTRUCTION OF THE STORMWATER MANAGEMENT FACILITIES, UNDERGROUND UTILITIES, ETC. AS REQUIRED FOR AS-BUILT CERTIFICATION.
- THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND IMPLEMENTATION OF ALL REQUIRED/NECESSARY SHEETING, SHORING, AND SPECIAL EXCAVATION MEASURES REQUIRED ON THE PROJECT TO MEET OSHA, FEDERAL, STATE AND LOCAL REGULATIONS PURSUANT TO THE INSTALLATION OF THE WORK INDICATED ON THE DRAWINGS. NCDOT, TOWN OF ROLESVILLE, CITY OF RALEIGH, & ENGINEER OF RECORD ACCEPT NO RESPONSIBILITY FOR THE DESIGN TO INSTALL SAID ITEMS.
- TESTING BY CONTRACTOR: CONTRACTOR SHALL EMPLOY AT HIS EXPENSE AN OUTSIDE INDEPENDENT SOIL TESTING SERVICE (APPROVED BY THE OWNER) TO PERFORM SOIL TESTING AND INSPECTION SERVICE FOR QUALITY CONTROL TESTING DURING EARTHWORK OPERATIONS. COPIES OF RESULTS OF TESTS SHALL BE SUBMITTED BY THE TESTING SERVICE DIRECTLY TO THE CONTRACTOR, THE OWNER, AND THE APPLICABLE APPROVING AGENCY. --THE TESTING SERVICE WILL CLASSIFY PROPOSED ON-SITE AND BORROW SOILS TO VERIFY THAT SOILS COMPLY WITH SPECIFIED REQUIREMENTS AND TO PERFORM REQUIRED FIELD AND LABORATORY TESTING. (MINIMUM REQUIRED SOIL BEARING CAPACITY IS NOTED ON THE STRUCTURAL DRAWINGS). --IN PAVED AND BUILDING SLAB AREAS, THE TESTING SERVICE SHALL MAKE AT LEAST ONE FIELD DENSITY TEST FOR EACH 2000 SQUARE FEET OF FILL IN EACH COMPACTED FILL LAYER. IF A TEST SHOULD FAIL TO MEET REQUIRED DENSITY, THE CONTRACTOR SHALL RE-COMPACT THAT LAYER. THE SOIL TESTING SERVICE SHALL PERFORM ADDITIONAL TESTS AT THE CONTRACTOR'S EXPENSE TO SHOW THAT THE FAILED LAYER HAS REACHED THE REQUIRED COMPACTION. --IN FOUNDATION WALL AREAS, THE TESTING SERVICE SHALL MAKE AT LEAST ONE FIELD DENSITY TEST FOR EACH 100 FEET OR LESS OF WALL LENGTH OF FILL IN EACH COMPACTED FILL LAYER. WITH NO LESS THAN TWO TESTS ALONG A WALL FACE. IF A TEST SHOULD FAIL TO MEET REQUIRED DENSITY, THE CONTRACTOR SHALL RE-COMPACT THAT LAYER. THE SOIL TESTING SERVICE SHALL PERFORM ADDITIONAL TESTS AT THE CONTRACTOR'S EXPENSE TO SHOW THAT THE FAILED LAYER HAS REACHED THE REQUIRED COMPACTION.
- COMPACTION: COMPACT EACH LAYER OF BACKFILL AND FILL SOIL MATERIALS AND THE TOP 12" OF SUBGRADE IN CUT AREAS TO 98% OF MAXIMUM DENSITY IN ACCORDANCE WITH AASHTO T99 FOR STRUCTURES, SLABS, AND PAVEMENTS AND 95% OF MAXIMUM DENSITY FOR EMBANKMENTS OR UNPAVED AREAS. MAX LIFT THICKNESS FOR FILL AREAS IS 8 INCHES.
- DESIGN/FIELD CONDITIONS QUITE EASILY MAY VARY FROM THAT REPRESENTED IN THE INITIAL SOILS REPORT AND/OR TOPOGRAPHICAL REPORT. ISOLATED AREAS MAY SHOW UP WEAK AND ADVERSE SOILS OR GROUNDWATER CONDITIONS MAY BE DISCOVERED THAT WERE NOT REVEALED DURING THE INITIAL SOILS INVESTIGATION. THEREFORE, THE OWNER/CLIENT IS TO BE AWARE THAT ENGINEER OF RECORD WILL NOT AND CANNOT BE HELD RESPONSIBLE FOR ANY FAILURES TO EITHER A STREET OR PARKING LOT PAVEMENT DESIGN UNLESS WE CAN BE FULLY AND TOTALLY INVOLVED IN THE CONSTRUCTION PROCESS WHICH MAY INCLUDE, BUT MAY NOT NECESSARILY BE LIMITED TO, TESTING SUBGRADE AND BASE DENSITY, ENGAGING THE GEOTECHNICAL ENGINEER FOR THE EVALUATION OF THE SUBGRADE AND FOR THE OBSERVATION OF PROOF ROLLING SUBGRADE AND BASE AT VARIOUS STEPS OF CONSTRUCTION. OPPORTUNITY FOR THE DESIGN ENGINEER TO CALL IN A GEOTECHNICAL ENGINEER FOR CONSULTATION AND ADVICE, ETC. - STEPS WHICH TAKEN ALTOGETHER WITH THE INITIAL DESIGN SHOWN ON THE PLANS, CONSTITUTE THE COMPLETE DESIGN OF THE ROAD, STREET OF PARKING AREA (PRIVATE OR PUBLIC), THE DESIGN ENGINEER MUST BE GIVEN THE FULL LATITUDE AND OPPORTUNITY TO COMPLETE THE DESIGN BY FULLY PARTICIPATING IN THE CONSTRUCTION PROCESS. PLAN DESIGN IS A SMALL PORTION OF THE DESIGN AND CANNOT BE SEPARATED FROM THE CONSTRUCTION PROCESS IF THE OWNERS/CLIENT'S DESIRE IS TO HAVE THE DESIGN ENGINEER STAND BEHIND THE COMPLETED DESIGNED PROJECT.
- CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDING PADS.
- THE SITE PREVIOUSLY CONTAINED RESIDENTIAL / FARM STRUCTURES CONTRACTOR RESPONSIBLE FOR REMOVAL OF ANY FOUNDATIONS AND SEPTIC SYSTEMS PER NCDNR REQUIREMENTS.

GENERAL ABBREVIATIONS:

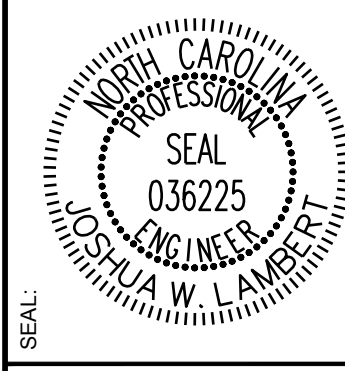
IDENTIFIER	DESCRIPTION
&	AND
CL	CENTERLINE
Ø	DIAMETER OR ROUND
R	PROPERTY LINE
ABC	AGGREGATE BASE ASPH ASPHALT
AVE	AVENUE
BLVD	BOULEVARD
BLDG	BUILDING
BOC	BACK OF CURB
BW	BOTTOM OF WALL
CB	CATCH BASIN
CI	CURB INLET
CI	CAST IRON PIPE
CLS	CLASS
CJ	CONTROL JOINT
CO	CLEANOUT
CONC	CONCRETE
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DOM	DOMESTIC
DR	DRIVE
(XX)	EXISTING ELEVATION
E	EAST, EASTING
EL	ELEVATION
EJ	EXPANSION JOINT
EOP	EDGE OF PAVEMENT
EX	EXISTING
EVAP	EVAPORATIVE
FDC	FIRE DEPARTMENT CONNECTION
FES	FLARED END SECTION
FFE	FINISHED FLOOR ELEVATION
FG	FINISHED GRADE
FHA	FIRE HYDRANT ASSEMBLY
FL	FLOW LINE
FT	FOOT OR FEET
G	GAS
GALV	GALVANIZED
GB	GRADE BREAK
GE	GENERAL ELECTRIC
GR	GRADE
HDPE	HIGH DENSITY POLYETHYLENE
HORIZ	HORIZONTAL
HOV	HIGH OCCUPANCY VEHICLE
HP	HIGH POINT
IAW	IN ACCORDANCE WITH
I.H.	INTERSTATE HIGHWAY
INV	INVERT
LEN	LENGTH

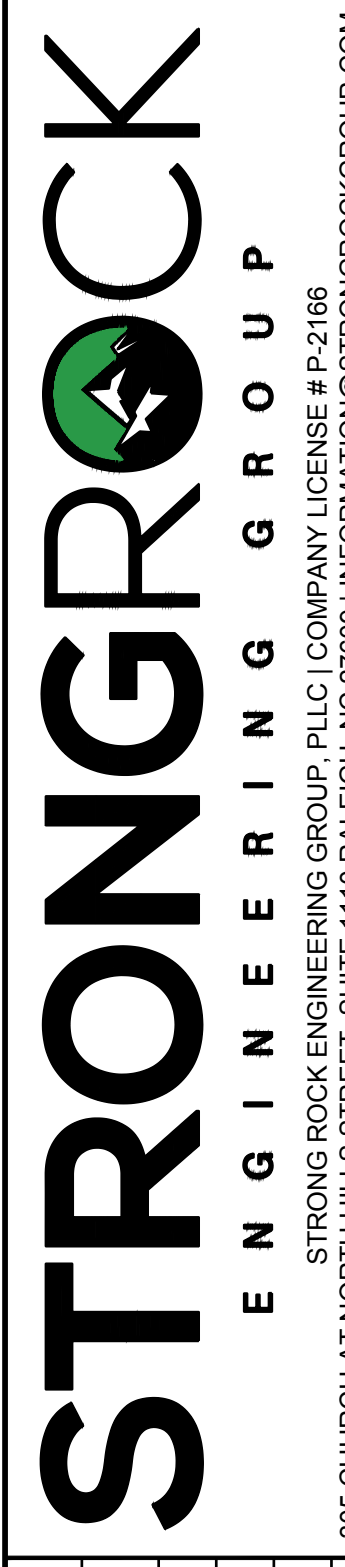
GENERAL ABBREVIATIONS:

IDENTIFIER	DESCRIPTION
LEV	LOW EMISSION VEHICLE
LF	LINEAR FEET
LP	LOW POINT
MAX	MAXIMUM
MH	MANHOLE
MIN	MINIMUM
N	NORTH, NORTHING
NCDENR	NORTH CAROLINA DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES
NCDOT	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
NTS	NOT TO SCALE
OH	OVERHEAD
OCB	OFF-SET CATCH BASIN
PCC	PORTLAND CEMENT CONCRETE
PE	POLYETHYLENE
PKWY	PARKWAY
POC	POINT OF CONNECTION
PVC	POLYVINYL CHLORIDE
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
R.O.W	RIGHT OF WAY
RPDA	REDUCED PRESSURE DETECTOR ASSEMBLY
RPZ	REDUCED PRESSURE ZONE
S	SOUTH
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SDE	SIGHT DISTANCE EASEMENT
SSMH	SANITARY SEWER MANHOLE
SS	SANITARY SEWER
STA	STATION
STD	STANDARD
ST.STL	STAINLESS STEEL
SWPPP	STORMWATER POLLUTION PREVENTION PLAN
TB	TOP OF BARRIER
TC/TOC	TOP OF CURB
TD	TEMPORARY DIVERSION
TH	TEST HEADER
TOP	TOP OF PIPE
TP	TOP OF PAD
TYP	TYPICAL
TW	TOP OF WALL
UG	UNDERGROUND
VEG	VEGETATED
VERT	VERTICAL
W	WEST
W/	WITH
W/O	WITHOUT
YI	YARD INLET
CRZ	CRITICAL ROOT ZONE

** ALL SYMBOLS & ABBREVIATIONS SHOWN ON THIS SHEET MAY OR MAY NOT BE USED IN THIS DRAWING PACKAGE **

ISREC	05/30/2024	TOWN OF ROLESVILLE V1-FSP-24-03	BY	
ISREC	08/30/2024	TOWN OF ROLESVILLE V2-FSP-24-03	DATE	
ISREC	11/01/2024	TOWN OF ROLESVILLE V3-FSP-24-03	REVISIONS	
			No.	



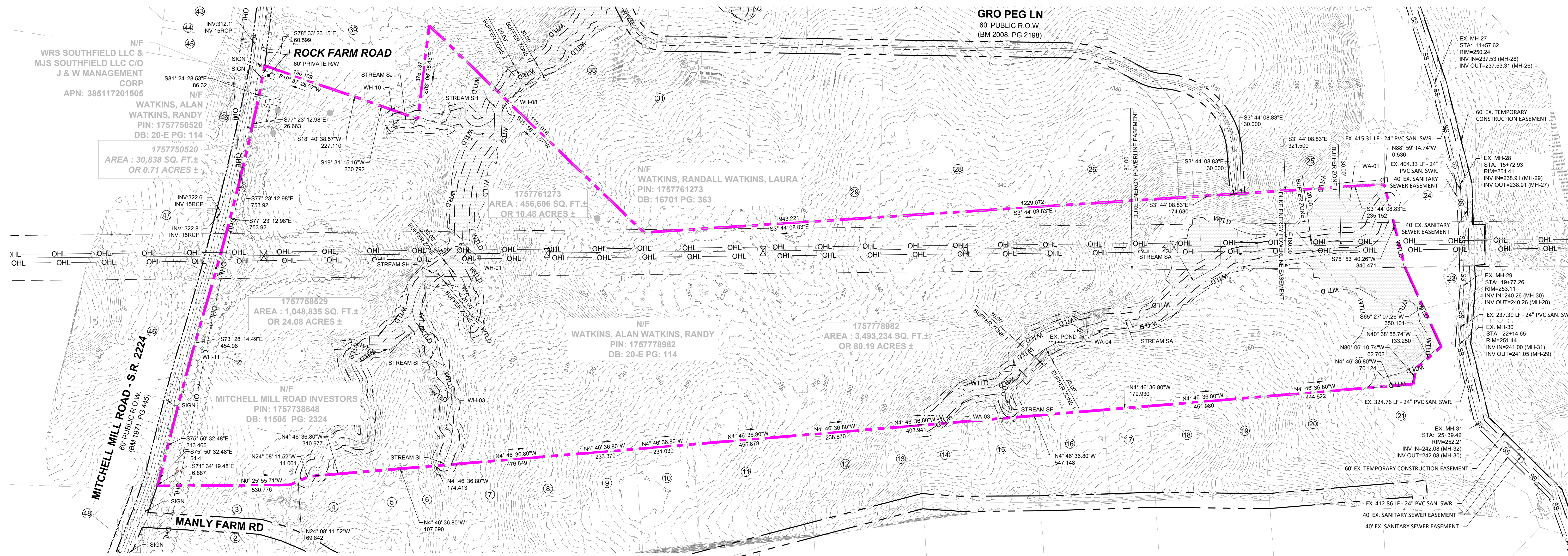


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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	AS SHOWN	DESIGNED BY	JWL	SRG	DRAWN BY	JWL	CHECKED BY	JWL
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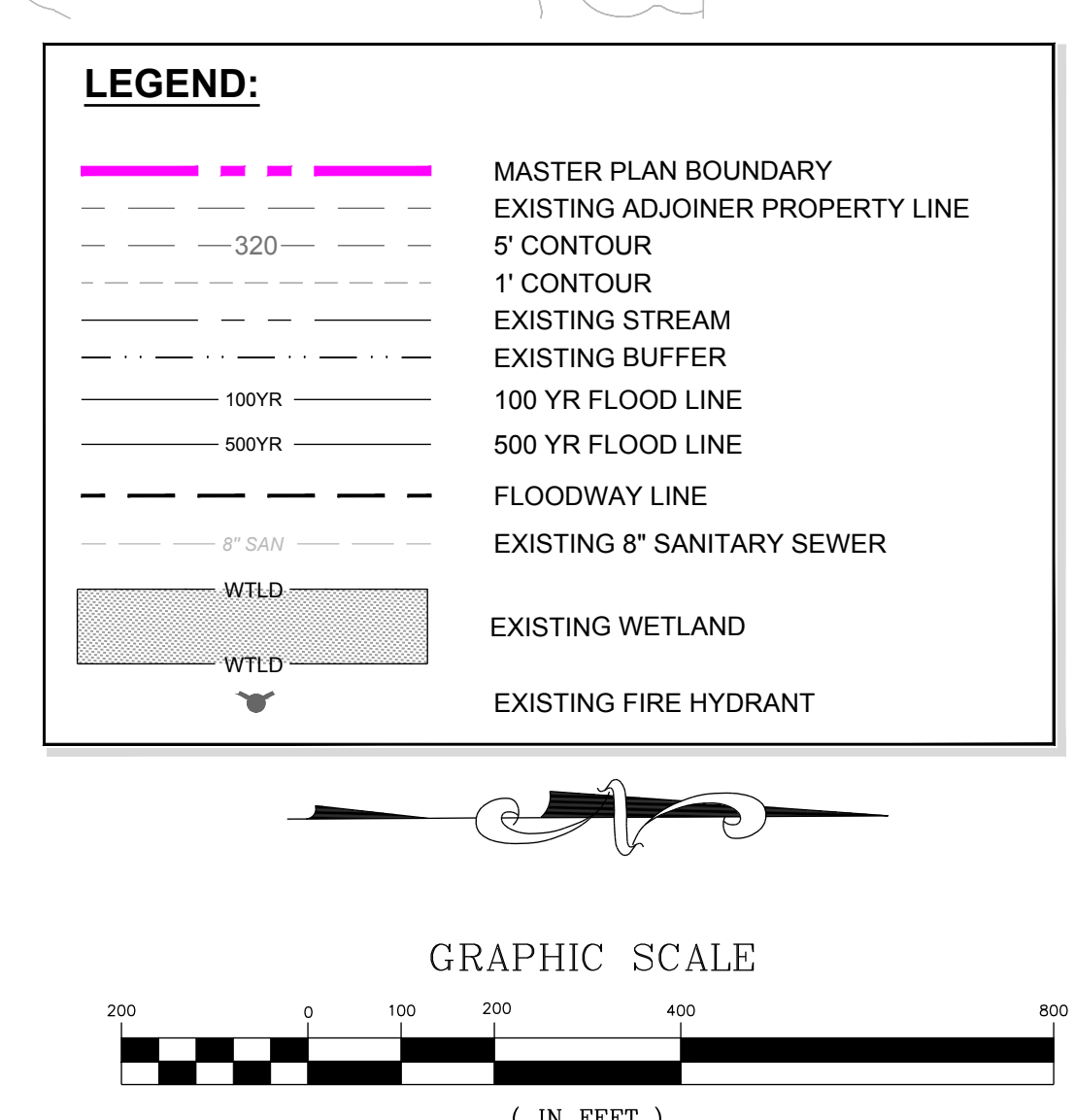
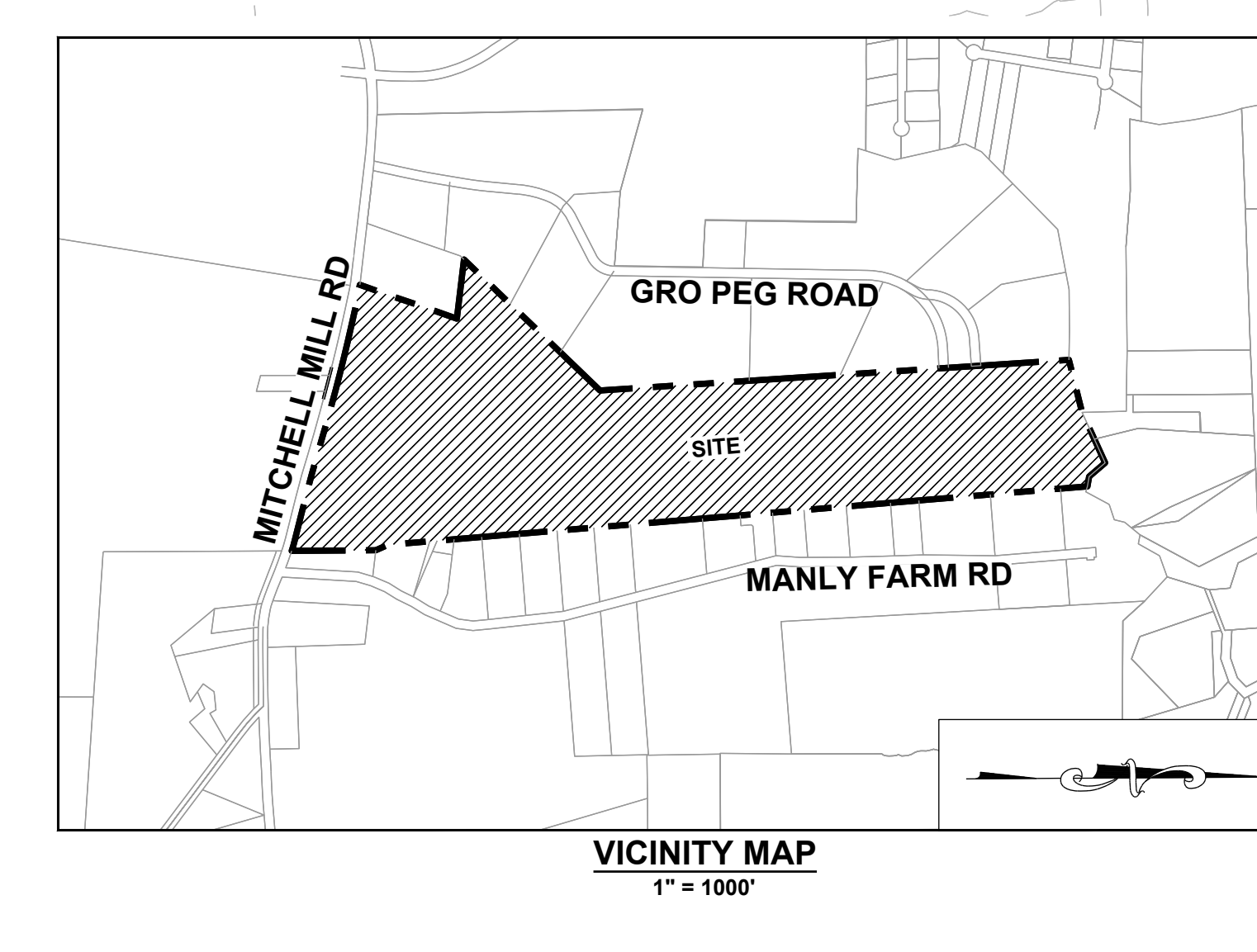
HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
CIVIL NOTES

DRAWING SHEET
C-2.0



ADJOINER INFORMATION			
1	N/F MILLS, JOSEPHUS DANIELS PIN: 175785243 DB: 2494 PG: 586 ZONING: R-30 (WC) USE: SF	13	N/F ADAMS, BENJAMIN ADAMS, WHITNEY PIN: 1757814938 DB: 18530 PG: 1511 BM 2006 PG 2397 ZONING: R-30 (WC) USE: SF
2	N/F JONES, CHARLES SPENCER JONES, SHARON PIN: 1757856303 DB: 13359 PG: 400 ZONING: R-30 (WC) USE: AG	14	N/F JONES PROPERTIES LLC PIN: 1757884137 DB: 11404 PG: 2275 BM 1986 PG 01374 ZONING: R-30 (WC) USE: MO
3	N/F JONES, CHARLES, ET AL PIN: 1757856303 DB: 13359 PG: 400 ZONING: R-30 (WC) USE: AG	15	N/F JONES PROPERTIES LLC PIN: 1757884420 DB: 12589 PG: 1045 BM 1986 PG 1374 ZONING: R-30 (WC) USE: MO
4	N/F JONES PROPERTIES LLC PIN: 1757856755 DB: 12995 PG: 505 BM: 1993 PG: 446 ZONING: R-30 (WC) USE: SF	16	N/F JONES, CHARLES SPENCE PIN: 1757884608 DB: 5319 PG: 135 BM 1994 PG 1952 ZONING: R-30 (WC) USE: SF
5	N/F JONES, CHARLES SPENCER PIN: 175787937 DB: 9320 PG: 1460 BM 1993 PG 446 ZONING: R-30 (WC) USE: SF	17	N/F JONES, CHARLES SPENCE PIN: 1757883981 DB: 5319 PG: 135 BM 1994 PG 1952 ZONING: R-30 (WC) USE: SF
6	N/F ANDERSON, BOBBY G PIN: 1757868104 DB: 8776 PG: 573 BM 1993 PG 446 ZONING: R-30 (WC) USE: MO	18	N/F JONES, CHARLES SPENCE PIN: 1757884101 DB: 2590 PG: 622 ZONING: R-30 (WC) USE: SF
7	N/F HERNANDEZ, JUANITA PIN: 1757866385 DB: 19332 PG: 1906 BM 1990 PG 132 ZONING: R-30 (WC) USE: MO	19	N/F JONES, CHARLES SPENCE PIN: 1757893394 DB: 2478 PG: 210 ZONING: R-30 (WC) USE: MO
8	N/F GOLD, SHARIE PIN: 1757866660 DB: PG: BM 1990 PG 00623 ZONING: R-30 (WC) USE: SF	20	N/F RGA CONSULTING LLC PIN: 1757895646 DB: 15770 PG: 1169 BM 2010 PG 725 ZONING: R-30 (WC) USE: VA
9	N/F LEFRANCOIS CONSTRUCTION CO INC PIN: 1757866852 DB: 18468 PG: 2535 BM 2002 PG 352 ZONING: R-30 (WC) USE: VA	21	N/F JONES PROPERTIES LLC PIN: 1758805144 DB: 11187 PG: 542 BM 1971 PG 445 ZONING: R-30 (WC) USE: SF
10	N/F LEFRANCOIS, MICHAEL L LEFRANCOIS, TONIA PIN: 1757876015 DB: 14356 PG: 1438 BM 2002 PG 352 ZONING: R-30 (WC) USE: SF	22	N/F DAVIS, WILLIAM C DAVIS, KAREN M PIN: 1758709579 DB: 3425 PG: 292 BM 1985 PG 208 ZONING: RL (RO) USE: SF
11	N/F BEATTIE, LENORA M PIN: 1757875349 DB: 07-E PG: 2834 ZONING: R-30 (WC) USE: SF	23	N/F FORRESTER, JENNIFER N FORRESTER, HAYES G PIN: 1758707313 DB: 12620 PG: 2172 ZONING: RL (RO) USE: SF
12	N/F LEFRANCOIS, STEPHEN D PIN: 1757874787 DB: 5638 PG: 497 ZONING: R-30 (WC) USE: SF	24	N/F JONES, CHARLES E PIN: 1757894902 DB: 8581 PG: 2079 BM 2018 PG 390 ZONING: RL (RO) USE: VA

ADJOINER INFORMATION			
25	N/F CARLE, SCOTT CARLE, THERESA PIN: 1757790646 DB: 14863 PG: 2493 BM 2008 PG 2198 ZONING: R-30 (WC) USE: VA	37	N/F MT CALVARY HOLINESS CHURCH OF WAKE CO INC PIN: 1757660324 DB: 10124 PG: 2778 BM 2002 PG 991 ZONING: R-30 (WC) USE: EX
26	N/F CARLE, SCOTT CARLE, THERESA PIN: 1757781960 DB: 14863 PG: 2493 BM 2009 PG 645 ZONING: R-30 (WC) USE: VA	38	N/F UNDERHILL, G ARCHIE JR UNDERHILL, TERESA C PIN: 1757653765 DB: 8443 PG: 2129 BM 1999 PG 1357 ZONING: R-30 (WC) USE: SF
27	N/F GRO PEG PROPERTIES LLC PIN: 1757884697 DB: 18359 PG: 1707 BM 1986 PG 394 ZONING: R-30 (WC) USE: VA	39	N/F PREDDY, GENADIUS MAC PREDDY, MATTIE F PIN: 1757656986 DB: 1682 PG: 342 ZONING: R-30 (WC) USE: S
28	N/F CARLE, SCOTT CARLE, THERESA PIN: 1757780258 DB: 14863 PG: 2493 BM 2008 PG 2198 ZONING: R-30 (WC) USE: SF	40	N/F CECIL L GOODNIGHT AND WIFE, JUDY J GOODNIGHT PIN: 1757656296 DB: 5344 PG: 619 ZONING: R-30 (WC) USE: SF
29	N/F GRO PEG PROPERTIES LLC PIN: 1757776033 DB: 18359 PG: 1707 BM 2023 PG 333 ZONING: R-30 (WC) USE: VA	41	N/F BETTY H PARTIN PIN: 1757653216 DB: 17435 PG: 1751 LOT 2 - BM 1985 PG 88 ZONING: R-30 (WC) USE: SF
30	N/F FERLITO, CHRISTOPHER J MORRIS, SARAH L PIN: 175772106 DB: 19307 PG: 800 BM 2023 PG 333 ZONING: R-30 (WC) USE: VA	42	N/F PARTIN, BETTY H PIN: 1757654381 DB: 17435 PG: 1751 BM 1985 PG 88 ZONING: R-30 (WC) USE: SF
31	N/F FERLITO, CHRISTOPHER J MORRIS, SARAH L PIN: 1757770001 DB: 19307 PG: 800 BM 2023 PG 333 ZONING: R-30 (WC) USE: VA	43	N/F UTILITY THREE BUILDERS INC PIN: 1757646703 DB: 18226 PG: 2104 ZONING: R-30 (WC) USE: SF
32	N/F CARLE, SCOTT CARLE, THERESA PIN: 1757675786 DB: 14863 PG: 2493 BM 1986 PG 396 ZONING: R-30 (WC) USE: VA	44	N/F WILLIE RAY SUTTON AND WIFE, PAMELA Z SUTTON PIN: 1757657280 DB: 2958 PG: 536 BM 1981 PG 895 ZONING: R-30 (WC) USE: VA
33	N/F HC ROLESVILLE INVESTMENTS LLC PIN: 1757571035 DB: 19587 PG: 1804 ZONING: R-30 (WC) USE: SF	45	N/F MITCHELL MILL ROAD INVESTORS PIN: 1757738451 DB: 11505 PG: 2324 ZONING: R-30 (WC) USE: SF
34	N/F GRO PEG PROPERTIES LLC PIN: 1757687930 DB: 20-E PG: 1940 BM 1982 PG 581 ZONING: R-30 (WC) USE: VA	46	N/F SOUTHVIEW INVESTMENT LLC PIN: 1757738451 DB: 19248 PG: 2000 ZONING: R-30 (WC) USE: SF
35	N/F GRO PEG PROPERTIES LLC PIN: 1757687930 DB: 19081 PG: 2786 BM 2022 PG 1203 ZONING: R-30 (WC) USE: VA	47	N/F MITCHELL MILL ROAD INVESTORS PIN: 1757738451 DB: 11505 PG: 2324 BM 1990 PG 511 ZONING: R-30 (WC) USE: SF
36	N/F VILLANUEVA, PHILIP SHELLEY VILLANUEVA, NADIA SULTA PIN: 1757685501 DB: 19104 PG: 1732 BM 2022 PG 1203 ZONING: R-30 (WC) USE: SF	48	N/F JONES, CHARLES SPENCER PIN: 1757944104 DB: 16822 PG: 904 BM 2016 PG 1736 ZONING: R-30 (WC) USE: AG



05/30/2024	TOWN OF ROLESVILLE V1-FSP-24-03	0	NO.	REVISIONS	DATE	BY
08/30/2024	TOWN OF ROLESVILLE V2-FSP-24-03	1				
11/01/2024	TOWN OF ROLESVILLE V3-FSP-24-03	2				

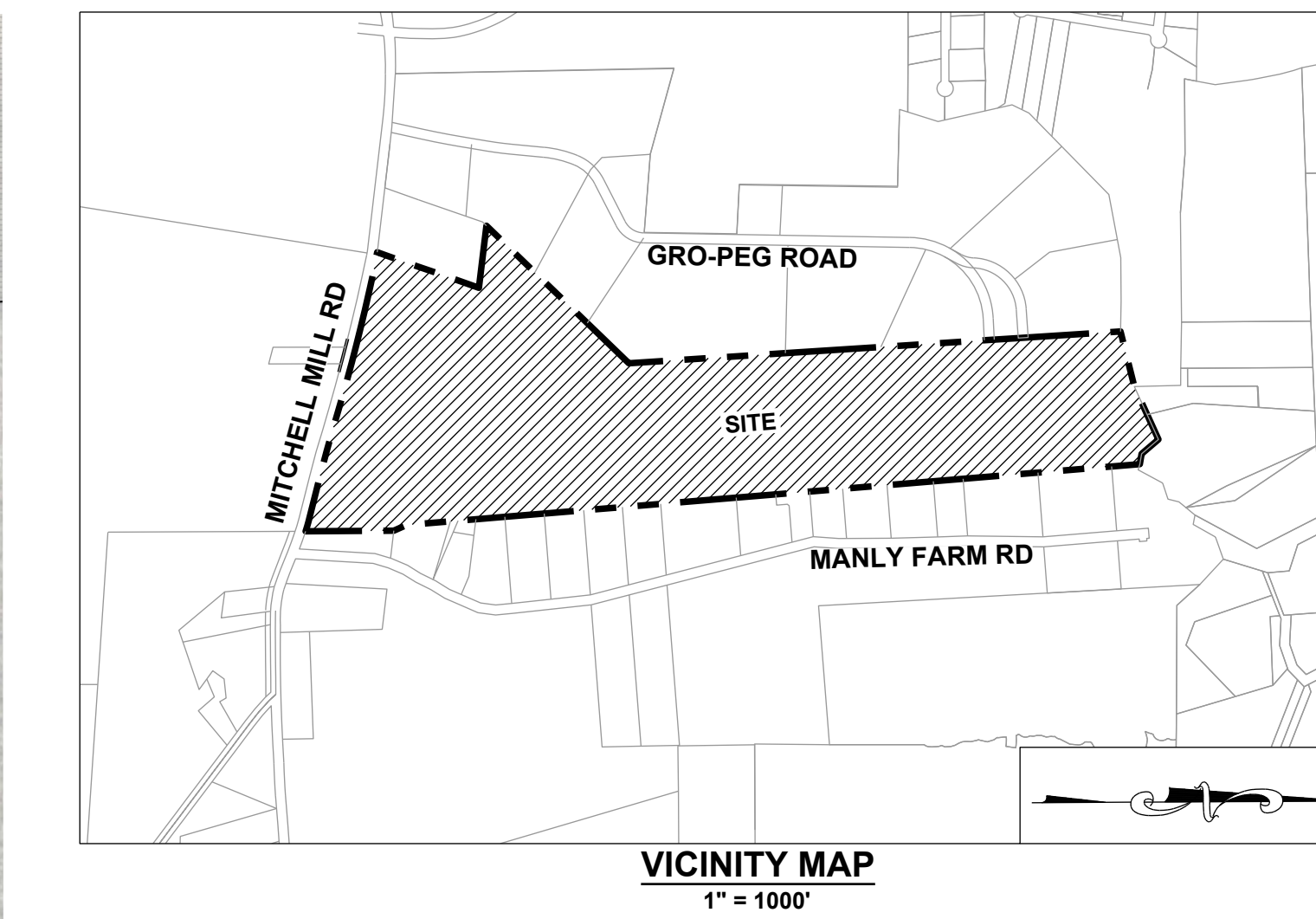
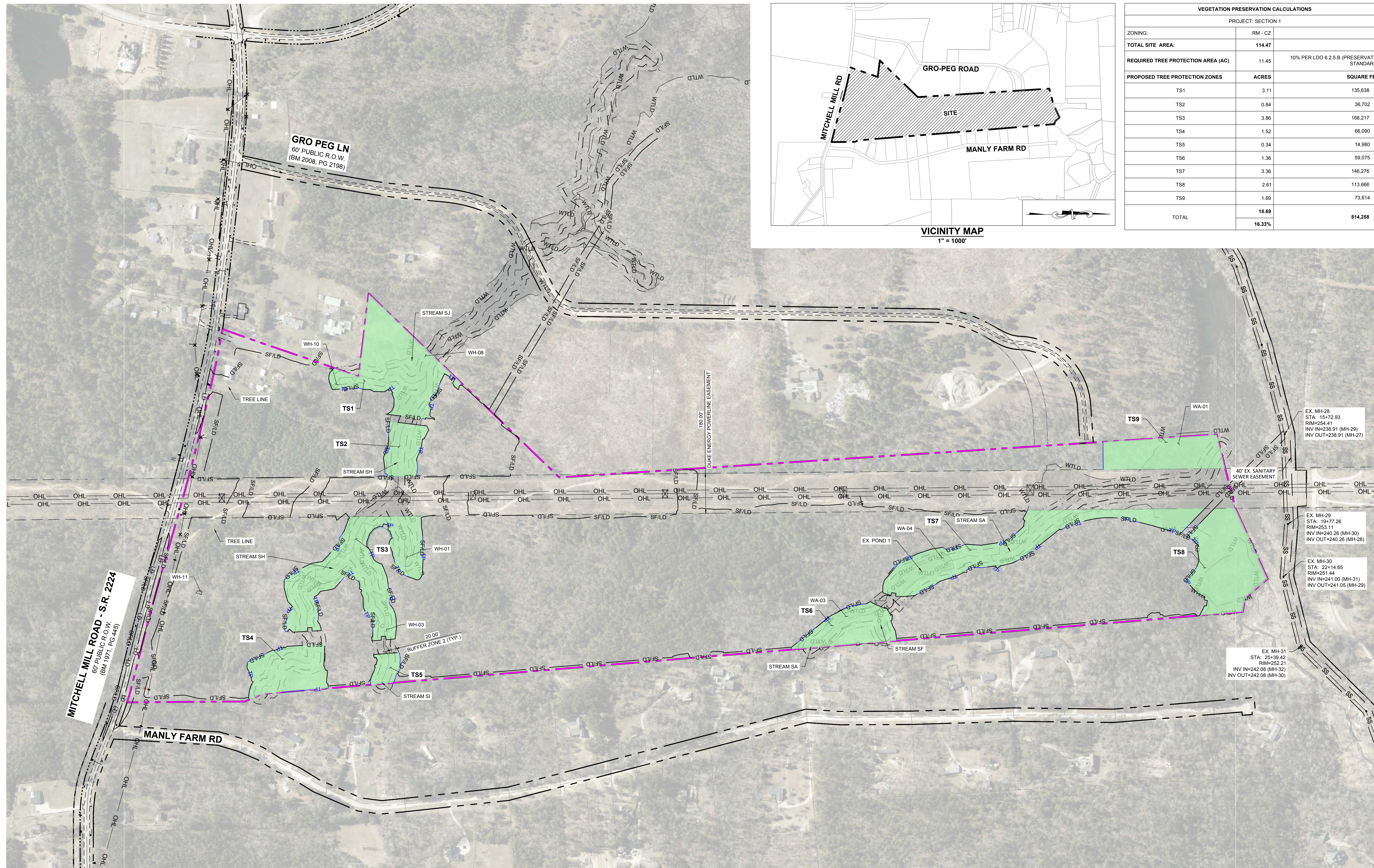
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
EXISTING CONDITIONS PLAN

DRAWING SHEET
C-3.0

05 OF 66

THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.



VEGETATION PRESERVATION CALCULATIONS		
PROJECT: SECTION 1		
ZONING:	RM - CZ	
TOTAL SITE AREA:	114.47	
REQUIRED TREE PROTECTION AREA (AC)	11.45	10% PER LDO 6.2.5.B (PRESERVATION STANDARDS)
PROPOSED TREE PROTECTION ZONES	ACRES	SQUARE FEET
TS1	3.11	135,638
TS2	0.84	36,702
TS3	3.86	168,217
TS4	1.52	66,090
TS5	0.34	14,980
TS6	1.36	59,075
TS7	3.36	146,276
TS8	2.61	113,666
TS9	1.69	73,614
TOTAL	18.69	814,258
	16.33%	

NO.	REVISIONS	DATE
0		
1		
2		

STRONGROCK
ENGINEERING GROUP

SEAL: NORTH CAROLINA PROFESSIONAL SEAL 036225 ENGINEER JUSTIA W. LAMBERT

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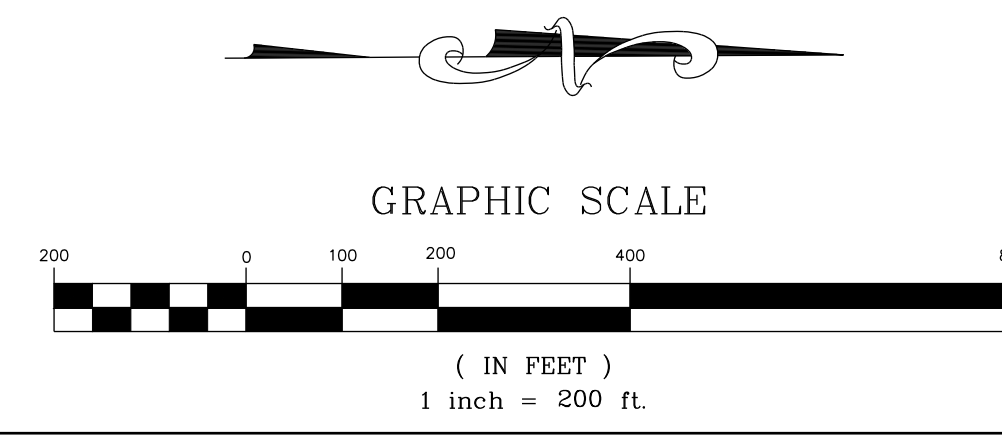
STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
TREE PROTECTION PLAN

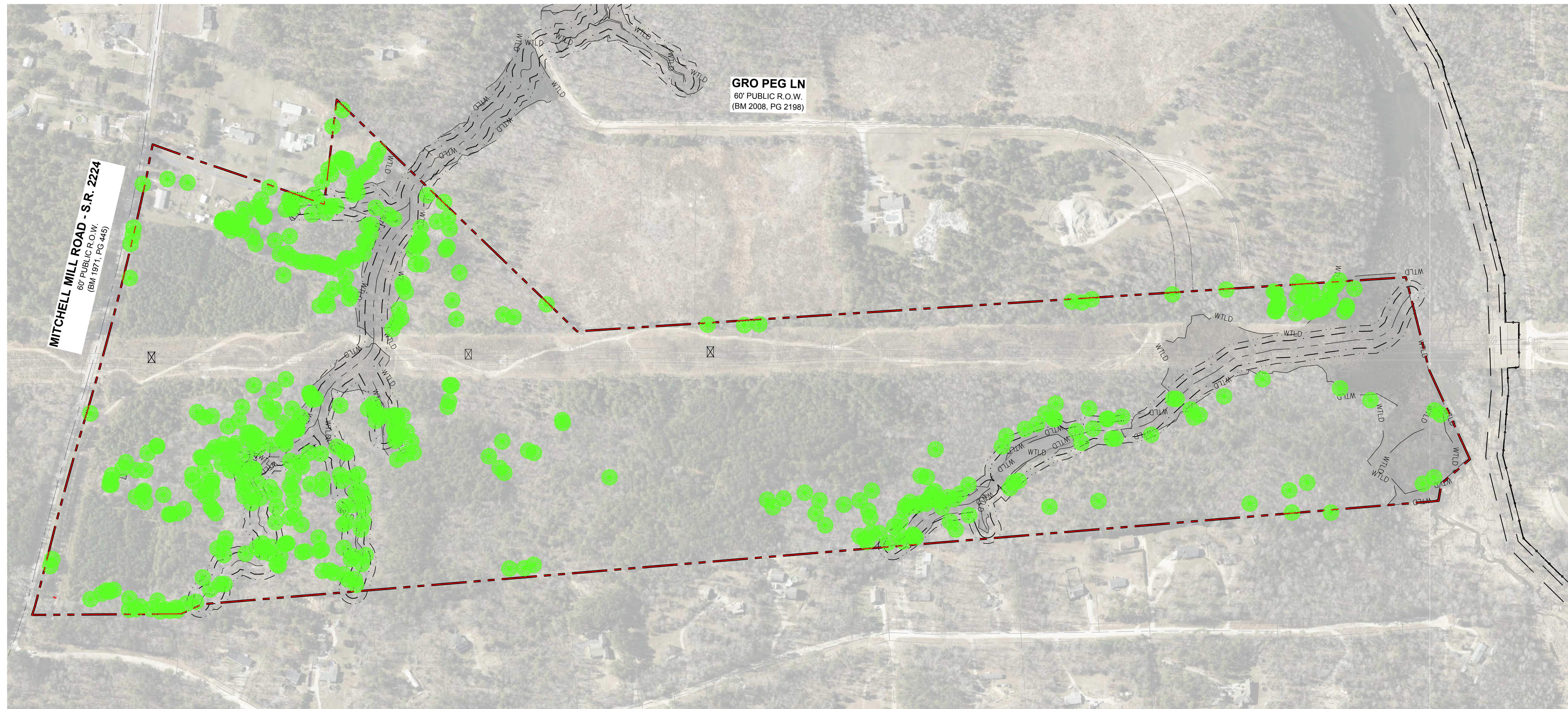
DRAWING SHEET
C-3.1
06 OF 66

NOTES:
SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS

LEGEND:			
	PROPERTY LINE		TREES TO BE PRESERVED
	EXISTING ADJOINER PROPERTY LINE		TREES TO BE REMOVED
	EXISTING STREAM		CRZ FOR TREES TO BE PRESERVED
	EXISTING BUFFER		CRZ FOR TREES TO BE REMOVED
	FLOODWAY LINE		LIMIT OF DISTURBANCE
	EXISTING 8" SANITARY SEWER		SILT FENCE/LIMIT OF DISTURBANCE
	TREE PROTECTION FENCE		
	EXISTING FIRE HYDRANT		
	EXISTING WETLAND		
	EXISTING WETLAND		
	TREE PROTECTION AREA - NC ZONE		

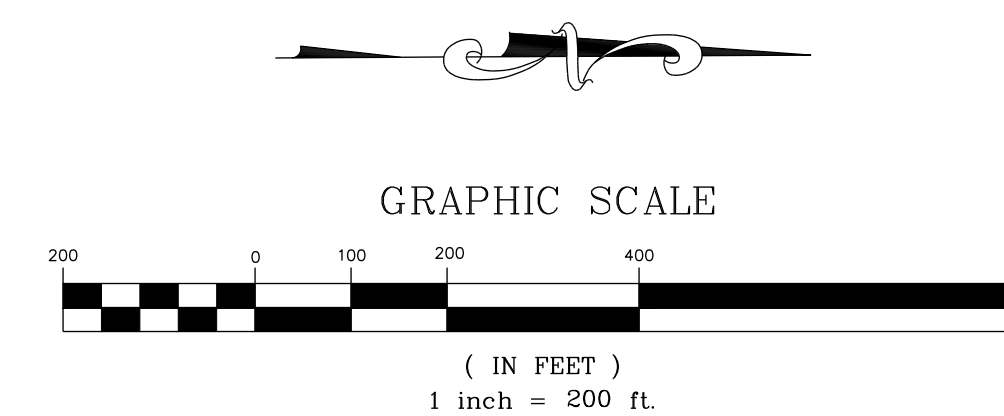


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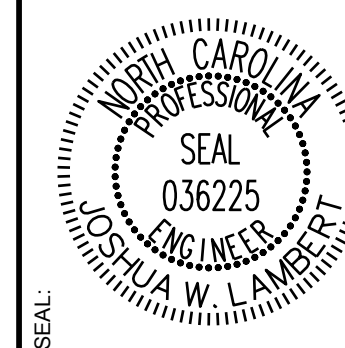
MITCHELL MILL ROAD - S.R. 2224
 60' PUBLIC R.O.W.
 (BM 1871, PG 445)

GRO PEG LN
 60' PUBLIC R.O.W.
 (BM 2008, PG 2198)



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No.	REVISIONS	DATE	BY
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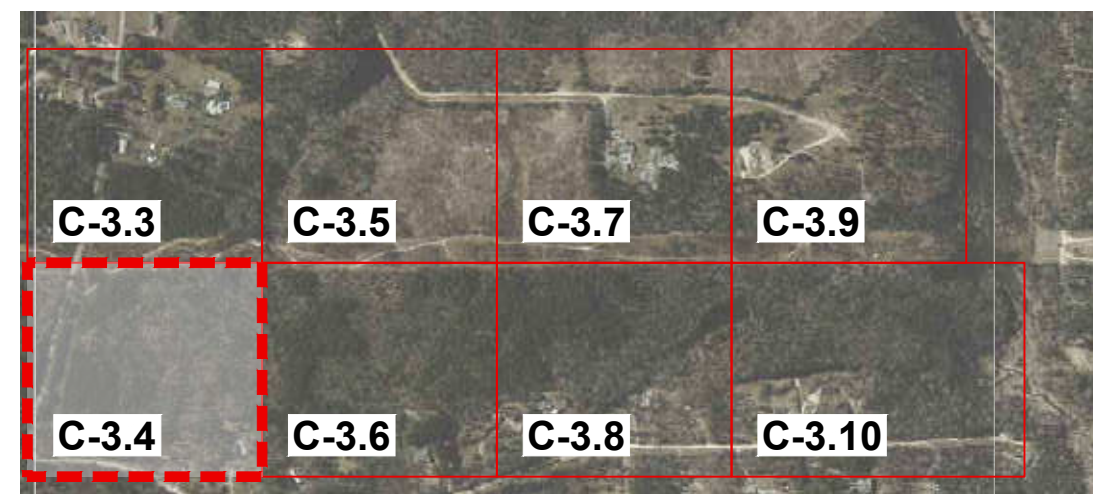


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HILLS AT HARRIS CREEK
 TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
OVERALL TREE INVENTORY MAP

DRAWING SHEET
C-3.2



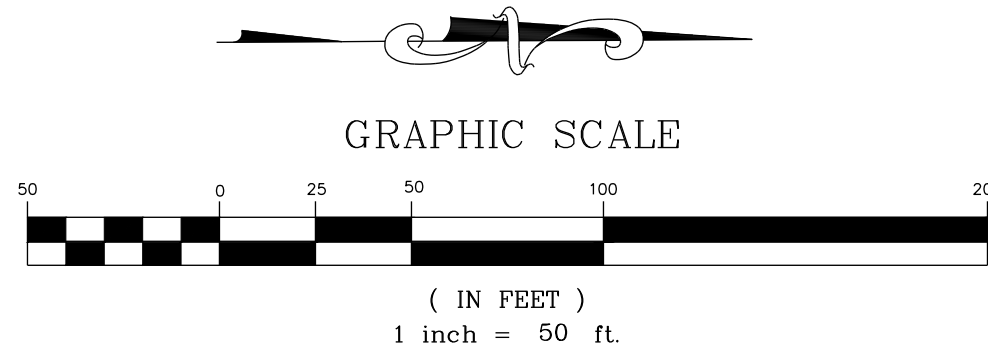
SITE KEY PLAN

LEGEND:

SEE SHEET C-3.11 FOR TREE LEGEND TABLES

NOTES:

SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



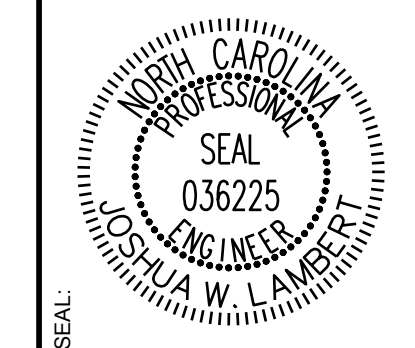
FOR CONTINUATION, SEE C-3.3

MATCH LINE



MATCH LINE
FOR CONTINUATION, SEE #####

ISREC	DATE	BY
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1	08/30/2024	
2	11/01/2024	



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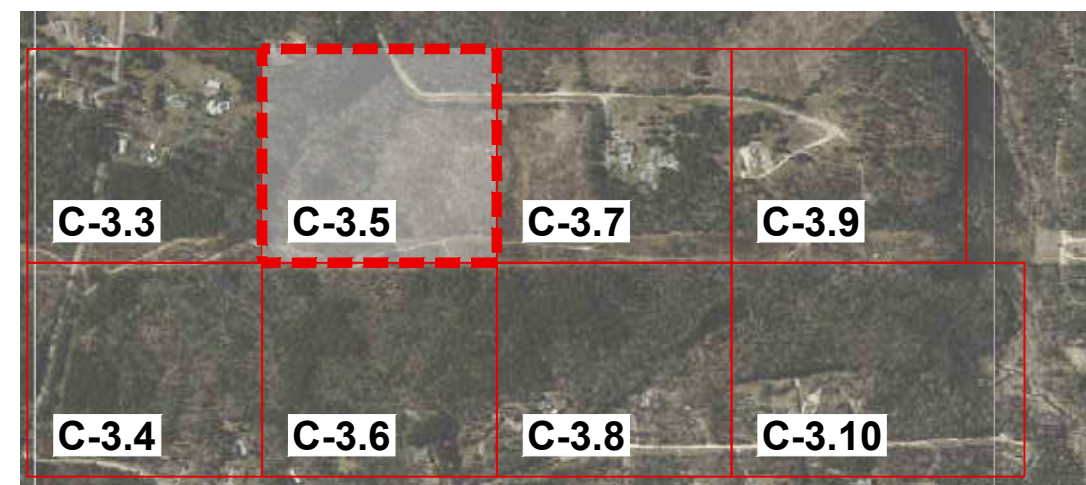
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STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL TREE INVENTORY MAP II

DRAWING SHEET
C-3.4

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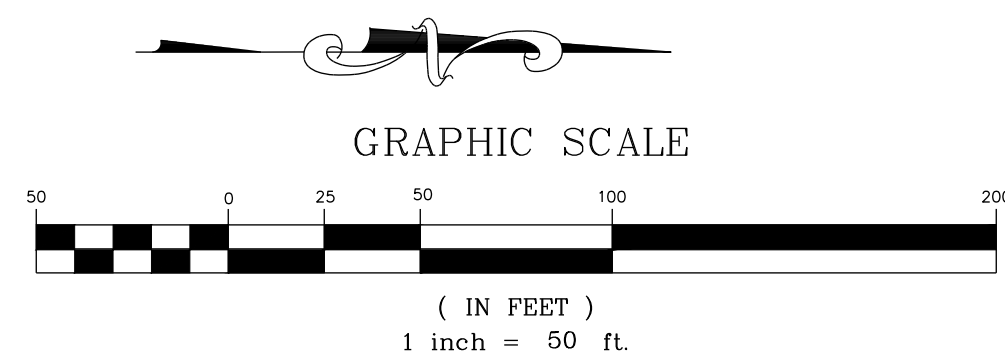
SITE KEY PLAN

LEGEND:

SEE SHEET C-3.11 FOR TREE LEGEND TABLES

NOTES:

SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS

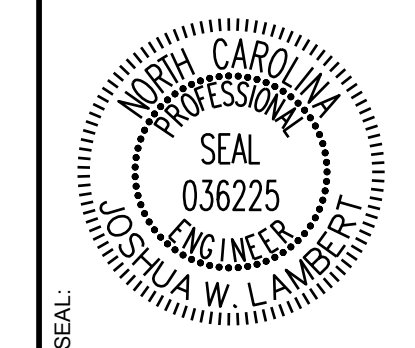


FOR CONTINUATION, SEE C-3.3

FOR CONTINUATION, SEE ###

FOR CONTINUATION, SEE C-3.6

ISREC	DATE	BY
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1	08/30/2024	
2	11/01/2024	



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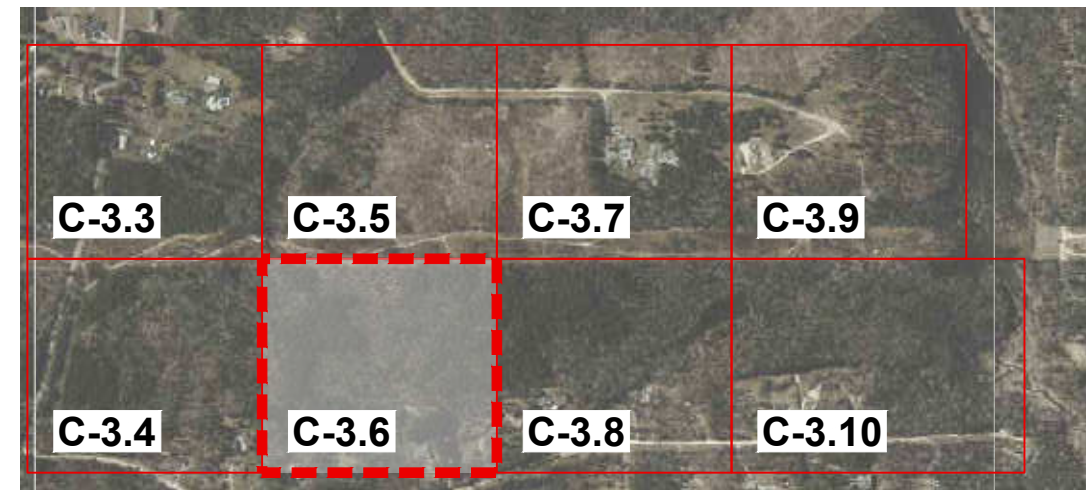
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STRONG ROCK PROJECT	STRONG ROCK PROJECT
NOT FOR CONSTRUCTION	NOT FOR CONSTRUCTION
SCALE AS SHOWN	SCALE AS SHOWN
DESIGNED BY JWL	DESIGNED BY JWL
DRAWN BY SRG	DRAWN BY SRG
CHECKED BY JWL	CHECKED BY JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL TREE INVENTORY MAP III

DRAWING SHEET
C-3.5

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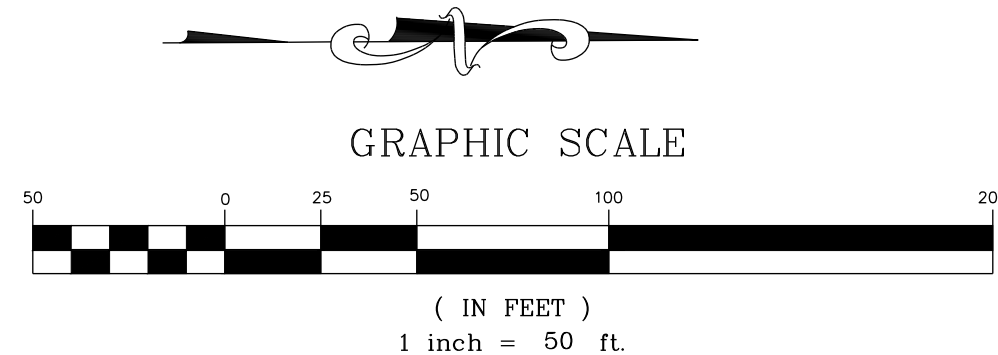
SITE KEY PLAN

LEGEND:

SEE SHEET C-3.11 FOR TREE LEGEND TABLES

NOTES:

SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



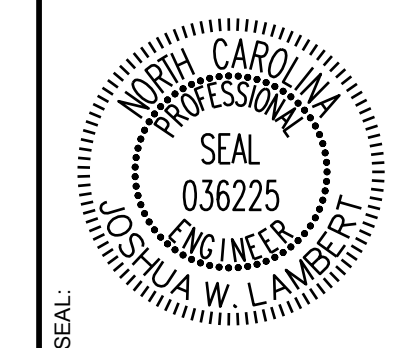
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FOR CONTINUATION, SEE C-3.4
MATCH LINE

MATCH LINE
FOR CONTINUATION, SEE C-3.8

NO.	REVISIONS	DATE	BY
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1		08/30/2024	JW
2		11/01/2024	JW



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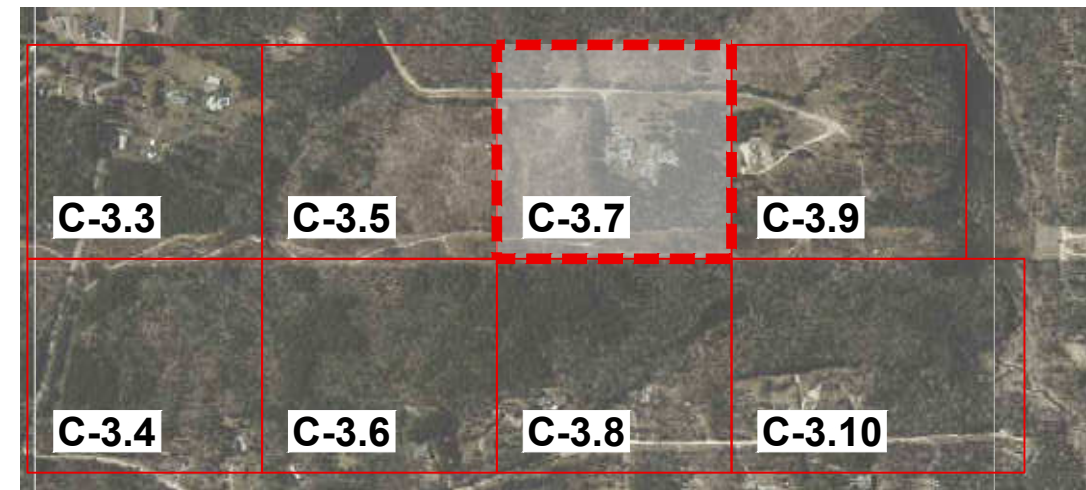
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL TREE INVENTORY MAP IV

DRAWING SHEET
C-3.6

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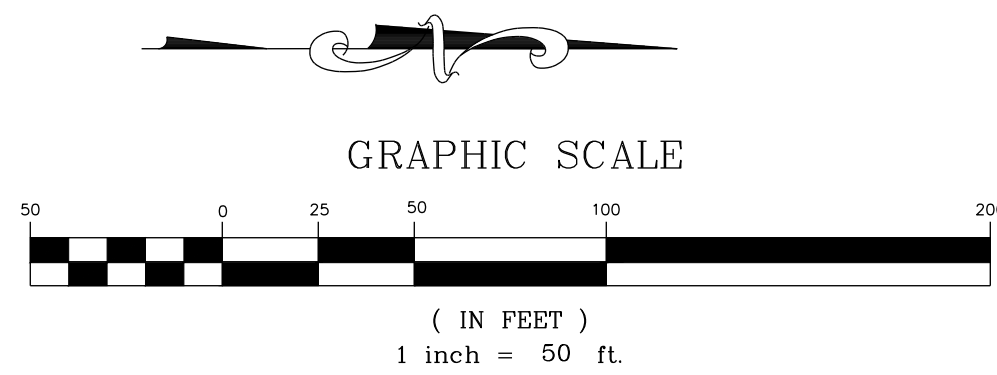
SITE KEY PLAN

LEGEND:

SEE SHEET C-3.11 FOR TREE LEGEND TABLES

NOTES:

SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



FOR CONTINUATION, SEE C-3.5

MATCH LINE

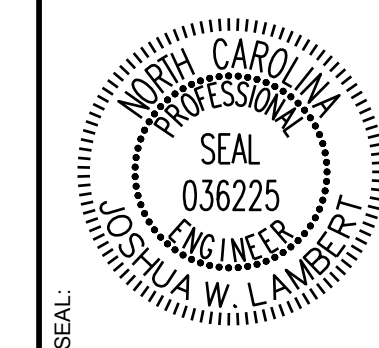
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FOR CONTINUATION, SEE #####

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FOR CONTINUATION, SEE C-3.8

NO.	REVISIONS	DATE	BY
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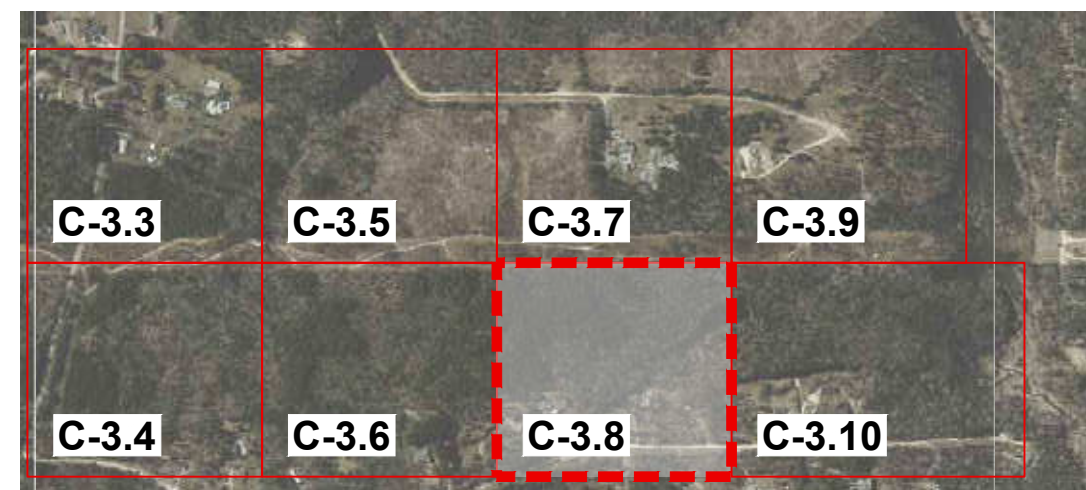
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			DRAWN BY	CHECKED BY

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL TREE INVENTORY MAP V

DRAWING SHEET
C-3.7

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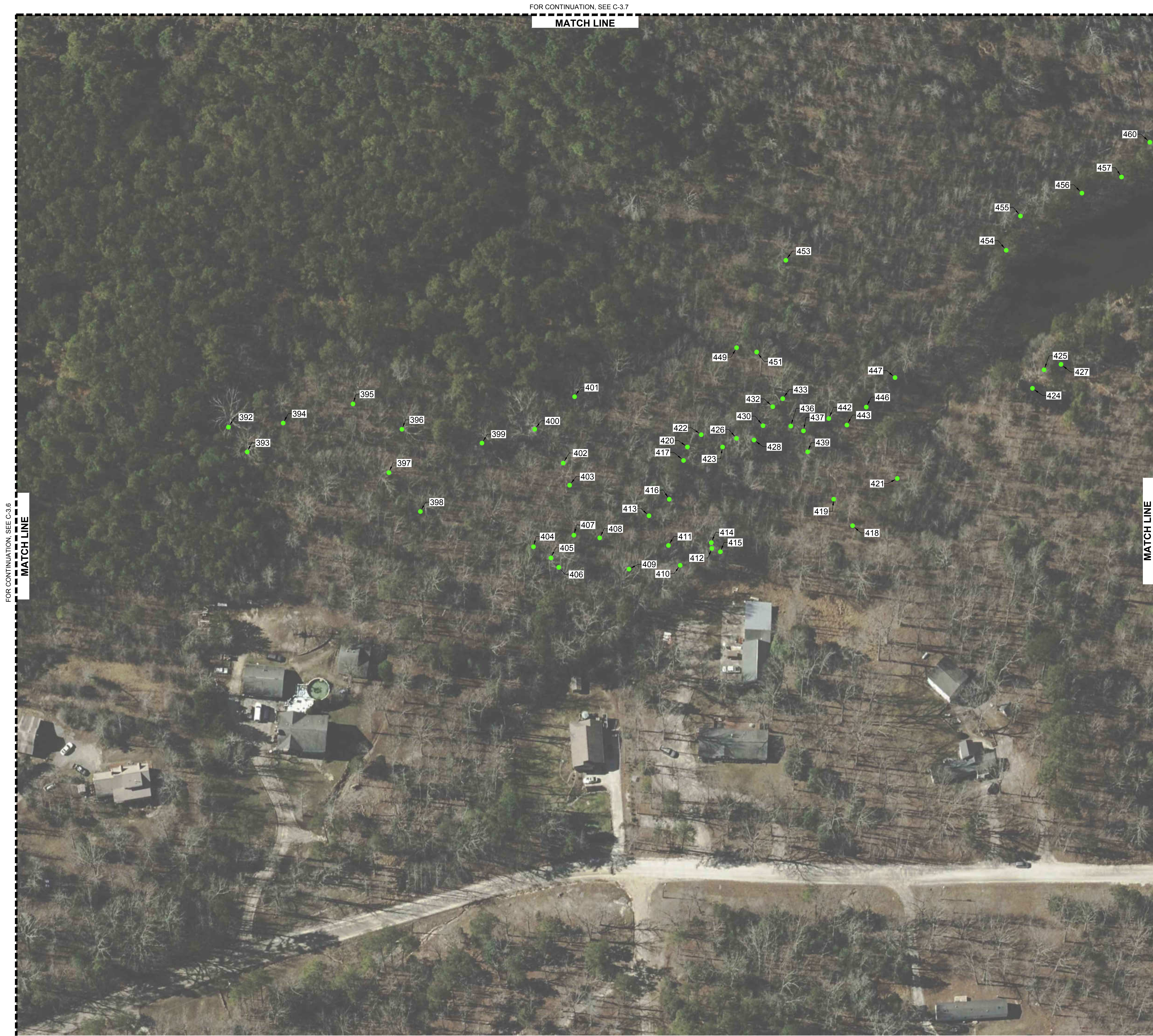
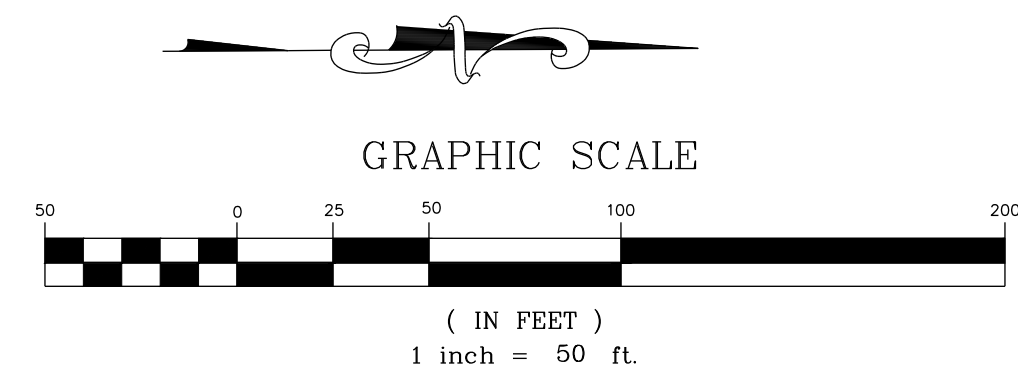
SITE KEY PLAN

LEGEND:

SEE SHEET C-3.11 FOR TREE LEGEND TABLES

NOTES:

SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



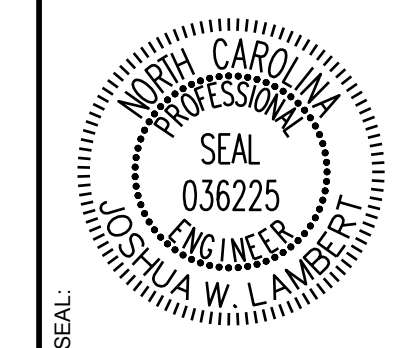
FOR CONTINUATION, SEE C-3.7

MATCH LINE

FOR CONTINUATION, SEE C-3.6
MATCH LINE

MATCH LINE
FOR CONTINUATION, SEE C-3.10

ISREC	DATE	BY
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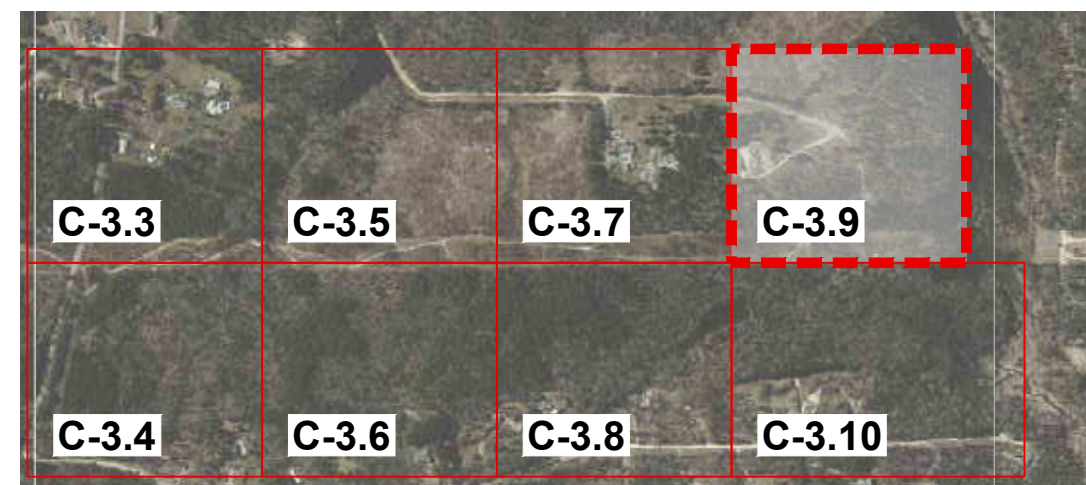
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL TREE INVENTORY MAP VI

DRAWING SHEET
C-3.8

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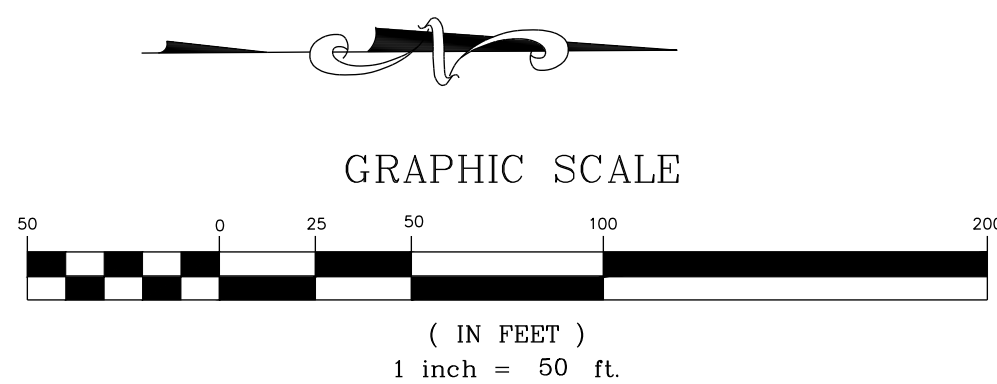
SITE KEY PLAN

LEGEND:

SEE SHEET C-3.11 FOR TREE LEGEND TABLES

NOTES:

SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



FOR CONTINUATION, SEE C-3.7
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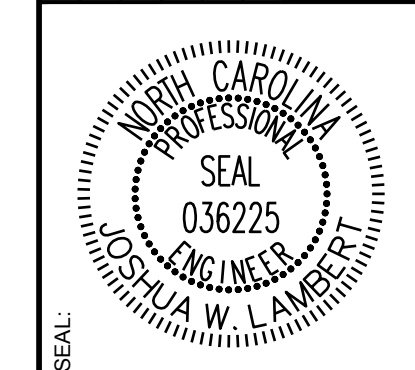


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FOR CONTINUATION, SEE C-3.10

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ISREC	DATE	BY
0	05/30/2024	
1	08/30/2024	
2	11/01/2024	



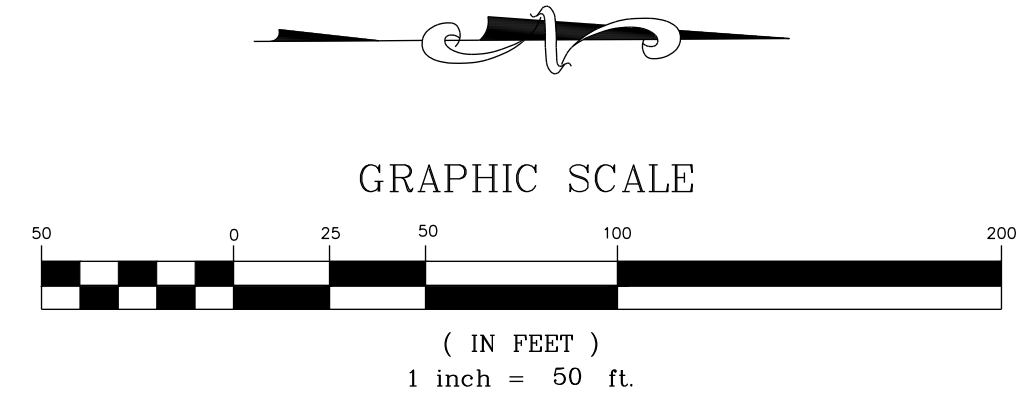
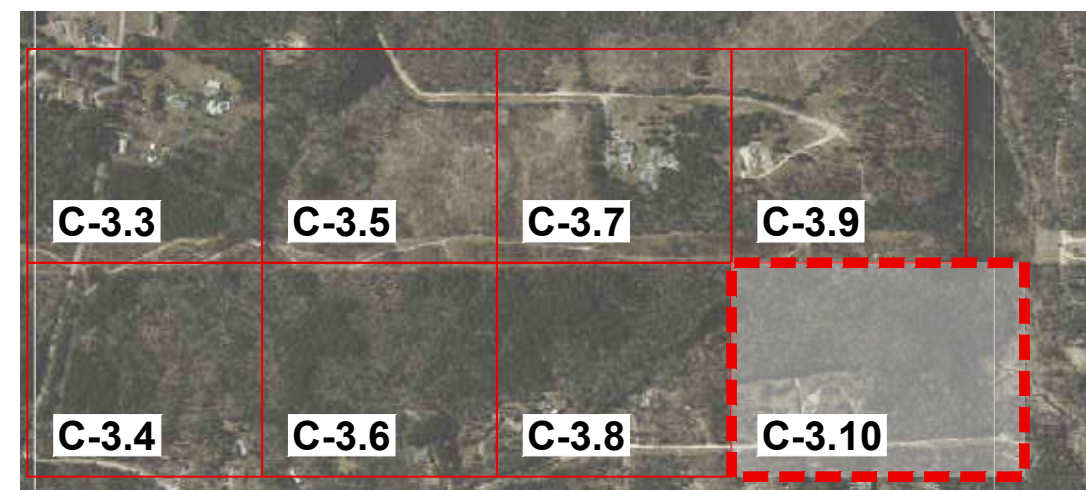
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL TREE INVENTORY MAP VII

DRAWING SHEET
C-3.9



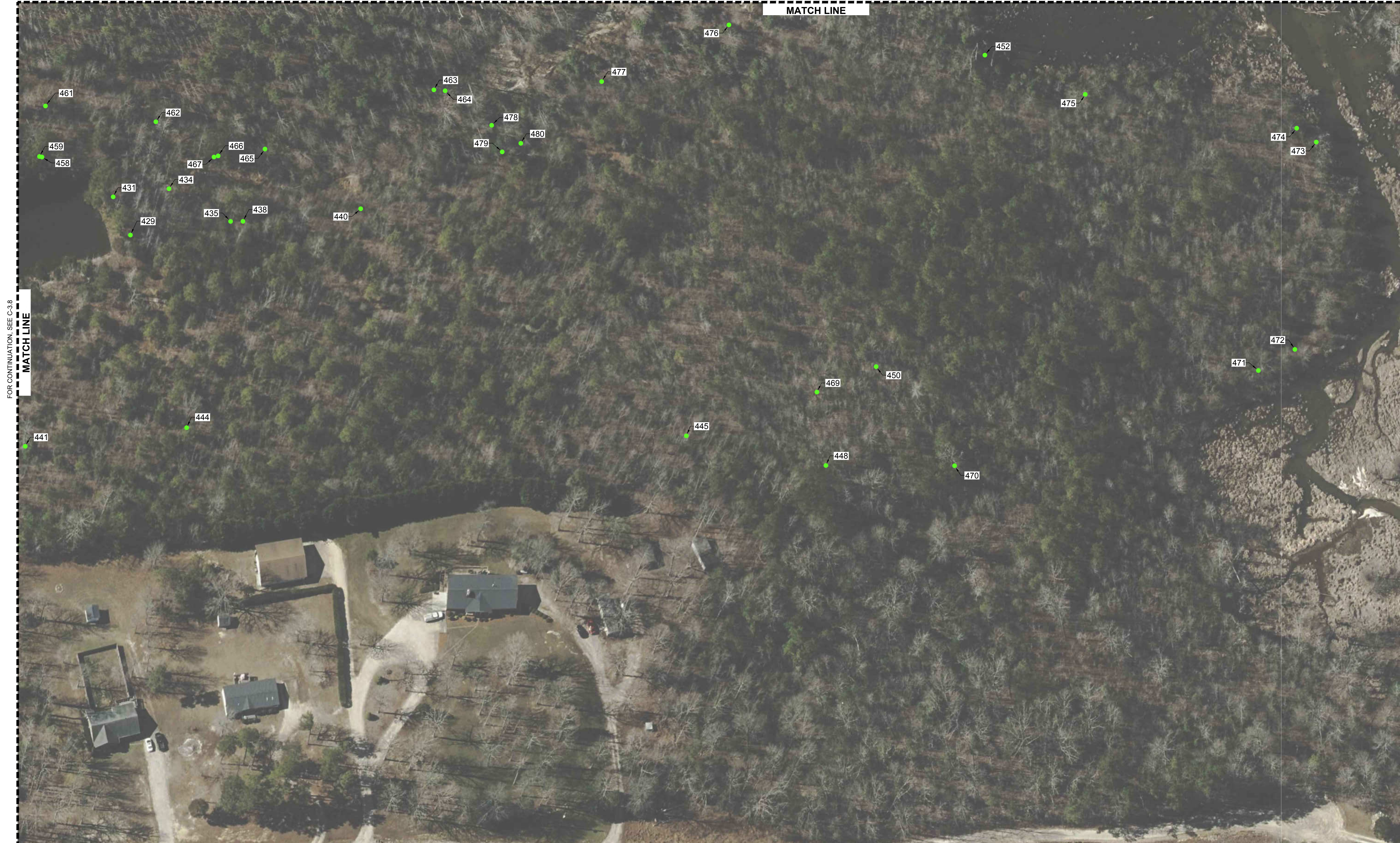
SITE KEY PLAN

LEGEND:

SEE SHEET C-3.11 FOR TREE LEGEND TABLES

FOR CONTINUATION, SEE C-3.9

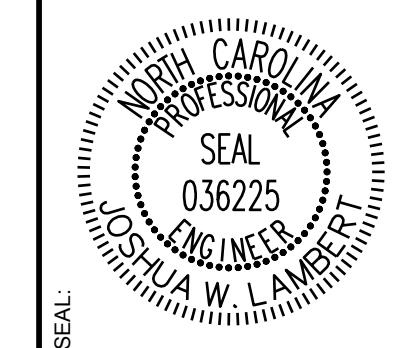
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FOR CONTINUATION, SEE C-3.8

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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL TREE INVENTORY MAP VIII

DRAWING SHEET
C-3.10

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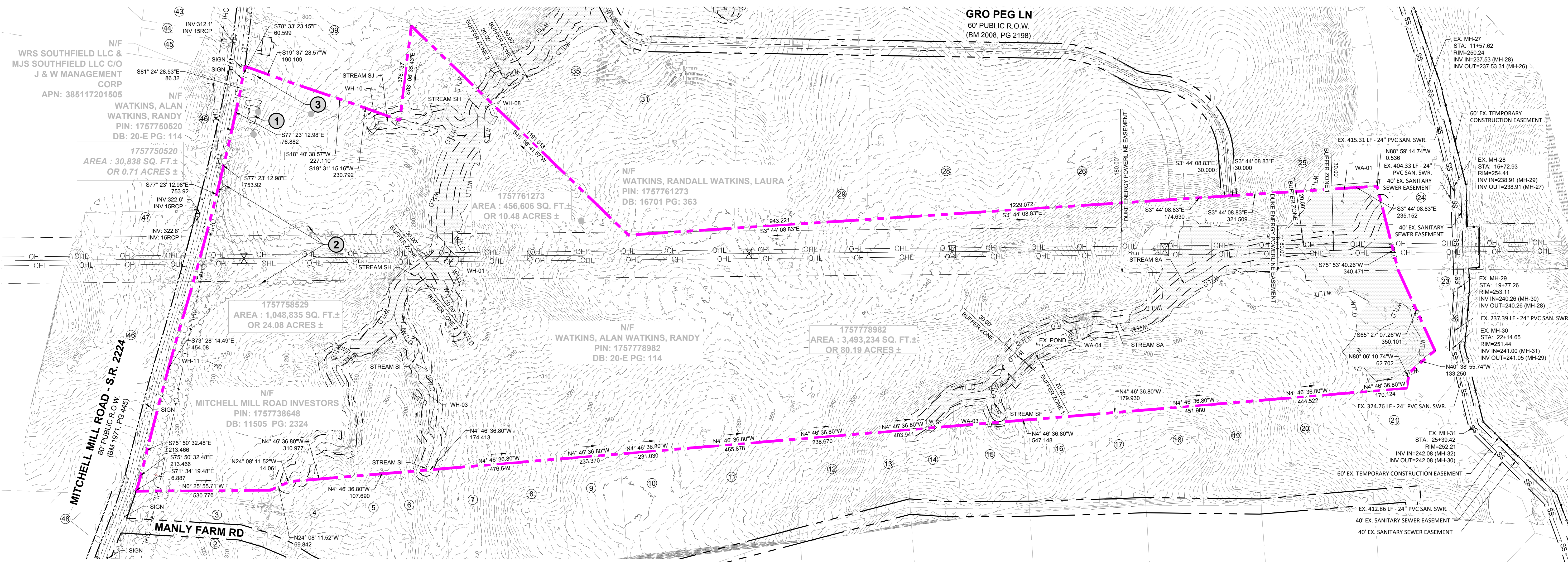
Tree Code	Botanical Name	Dbh 1	Condition Class
1	QUNI	20	Fair
2	PITA	25	Fair
3	CEOC	26	Fair
4	ULAL	23	Fair
5	PIST	25	Fair
6	CAIL	28	Fair
7	CAIL	22	Fair
8	PITA	21	Fair
9	PITA	20	Fair
10	PITA	24	Fair
11	PITA	26	Fair
12	PITA	24	Fair
13	PITA	23	Fair
14	PITA	21	Fair
15	LITU	18	Fair
16	PITA	26	Fair
17	PITA	24	Fair
18	PITA	21	Fair
19	PITA	25	Fair
20	PITA	20	Fair
21	PITA	21	Fair
22	LITU	21	Fair
23	PITA	33	Poor
24	PITA	26	Fair
25	PITA	24	Fair
26	PLOC	29	Fair
27	PLOC	27	Fair
28	ULAM	18	Poor
29	PITA	24	Fair
30	LITU	25	Fair
31	LITU	21	Fair
32	LITU	20	Fair
33	LITU	25	Fair
34	LITU	21	Fair
35	LITU	19	Fair
36	ULAM	18	Fair
37	LITU	24	Fair
38	LITU	28	Poor
39	CEOC	21	Fair
40	LIST	17	Fair
41	PITA	24	Fair
42	QUAL	21	Fair
43	PITA	24	Fair
44	PITA	25	Fair
45	CATO	21	Fair
46	LITU	25	Fair
47	PITA	20	Fair
48	PITA	26	Fair
49	LITU	24	Fair
50	LITU	19	Fair
51	PITA	25	Fair
52	LITU	26	Fair
53	LITU	22	Fair
54	LITU	24	Fair
55	LITU	26	Fair
56	LITU	25	Fair
57	LITU	26	Fair
58	LITU	27	Fair
59	LITU	20	Fair
60	LITU	27	Fair
61	LIST	24	Fair
62	QUFA	18	Fair
63	PITA	21	Fair
64	PITA	40	Fair
65	LITU	24	Fair
66	LITU	18	Fair
67	LITU	22	Fair
68	ACRU	22	Poor
69	LITU	21	Fair
70	LITU	28	Fair
71	LITU	21	Fair
72	PITA	24	Fair
73	PITA	20	Fair
74	PITA	22	Fair
75	LITU	26	Fair
76	QUFA	26	Fair
77	QUAL	25	Fair
78	QUFA	28	Fair
79	QUAL	20	Fair
80	QUAL	30	Fair
81	QURU	19	Fair

Tree Code	Botanical Name	Dbh 1	Condition Class
82	QUAL	24	Fair
83	QURU	20	Fair
84	LITU	26	Fair
85	QURU	19	Fair
86	QUAL	32	Fair
87	QUAL	18	Fair
88	QUAL	24	Fair
89	QUAL	33	Fair
90	QUAL	22	Fair
91	QUAL	24	Fair
92	PITA	24	Fair
93	PITA	25	Fair
94	PITA	25	Fair
95	PITA	31	Fair
96	PITA	25	Fair
97	PITA	24	Fair
98	LIST	19	Fair
99	ULAL	18	Fair
100	LITU	21	Fair
101	PITA	24	Fair
102	PITA	21	Fair
103	LITU	31	Fair
104	PITA	24	Fair
105	ACRU	23	Fair
106	NYSY	18	Fair
107	PITA	24	Fair
108	PITA	23	Fair
109	LITU	24	Fair
110	LIST	19	Fair
111	PITA	25	Fair
112	PITA	20	Fair
113	PITA	21	Fair
114	PITA	26	Fair
115	QUAL	48	Fair
116	ACRU	18	Fair
117	QUAL	26	Fair
118	QUAL	25	Fair
119	LITU	19	Fair
120	PITA	21	Fair
121	PITA	20	Fair
122	QUAL	20	Fair
123	QUAL	27	Fair
124	ACRU	20	Fair
125	CATO	25	Fair
126	ACRU	25	Fair
127	QUAL	20	Fair
128	PITA	25	Fair
129	ACRU	20	Fair
130	PITA	24	Fair
131	QUAL	21	Fair
132	CATO	18	Fair
133	QUAL	25	Fair
134	OXAR	18	Fair
135	ACRU	18	Fair
136	QUAL	20	Fair
137	QUAL	25	Fair
138	QURU	20	Fair
139	QUAL	18	Fair
140	QURU	18	Fair
141	QURU	20	Fair
142	LITU	20	Fair
143	QURU	20	Fair
144	LITU	24	Fair
145	QURU	19	Fair
146	FRAM	24	Fair
147	QUAL	19	Fair
148	LITU	24	Fair
149	PITA	20	Fair
150	PITA	20	Fair
151	PITA	21	Fair
152	PITA	21	Fair
153	PITA	20	Fair
154	PITA	21	Fair
155	PITA	21	Fair
156	PITA	20	Fair
157	PITA	22	Fair
158	LIST	19	Fair
159	LIST	19	Fair
160	LIST	21	Fair
161	ACRU	25	Fair
162	ACRU	20	Fair

Tree Code	Botanical Name	Dbh 1	Condition Class
163	PITA	20	Fair
164	PITA	20	Fair
165	ACRU	25	Good
166	LITU	20	Good
167	PITA	20	Good
168	PITA	22	Fair
169	PITA	24	Fair
170	PITA	20	Good
171	PITA	26	Fair
172	PITA	24	Fair
173	QUNI	18	Good
174	QUNI	25	Dead
175	QUNI	31	Good
176	LITU	29	Poor
177	LITU	35	Fair
178	LITU	18	Good
179	PLAC1	23	Poor
180	PLAC1	18	Fair
181	LITU	36	Good
182	PLAC1	25	Good
183	LITU	28	Good
184	LIST	18	Good
185	LIST	21	Good
186	LITU	24	Fair
187	QUAL	18	Good
188	LITU	18	Fair
189	LITU	21	Poor
190	LITU	23	Poor
191	QUAL	22	Good
192	QUAL	24	Good
193	LITU	25	Fair
194	LITU	18	Fair
195	LITU	19	Fair
196	PLAC1	23	Good
197	LITU	20	Fair
198	LITU	19	Good
199	LITU	18	Good
200	PITA	30	Good
201	PITA	20	Good
202	PITA	27	Good
203	PITA	28	Good
204	PITA	18	Good
205	LITU	20	Good
206	LITU	18	Good
207	ACRU	26	Good
208	ACRU	29	Fair
209	CEOC	24	Good
210	ACRU	24	Good
211	PITA	32	Good
212	ACRU	30	Poor
213	LIST	21	Good
214	PISE	31	Fair
215	ACRU	15	Fair
216	LITU	27	Fair
217	ACRU	18	Poor
218	LITU	21	Good
219	LITU	36	Good
220	LITU	20	Poor
221	LITU	32	Fair
222	LITU	35	Fair
223	LITU	22	Fair
224	ACRU	24	Fair
225	QUAL	28	Good
226	LITU	18	Fair
227	LITU	25	Poor
228	LITU	23	Good
229	LITU	23	Fair
230	LITU	26	Good
231	LITU	35	Poor
232	LITU	31	Poor
233	LITU	22	Fair
234	LITU	28	Poor
235	LITU	25	Fair
236	QUAL	26	Good
237	QUAL	20	Good
238	LITU	18	Fair
239	LITU	22	Good
240	PITA	22	Good
241	LITU	22	Good
242	PLAC1	19	Good
243	LITU	18	Fair

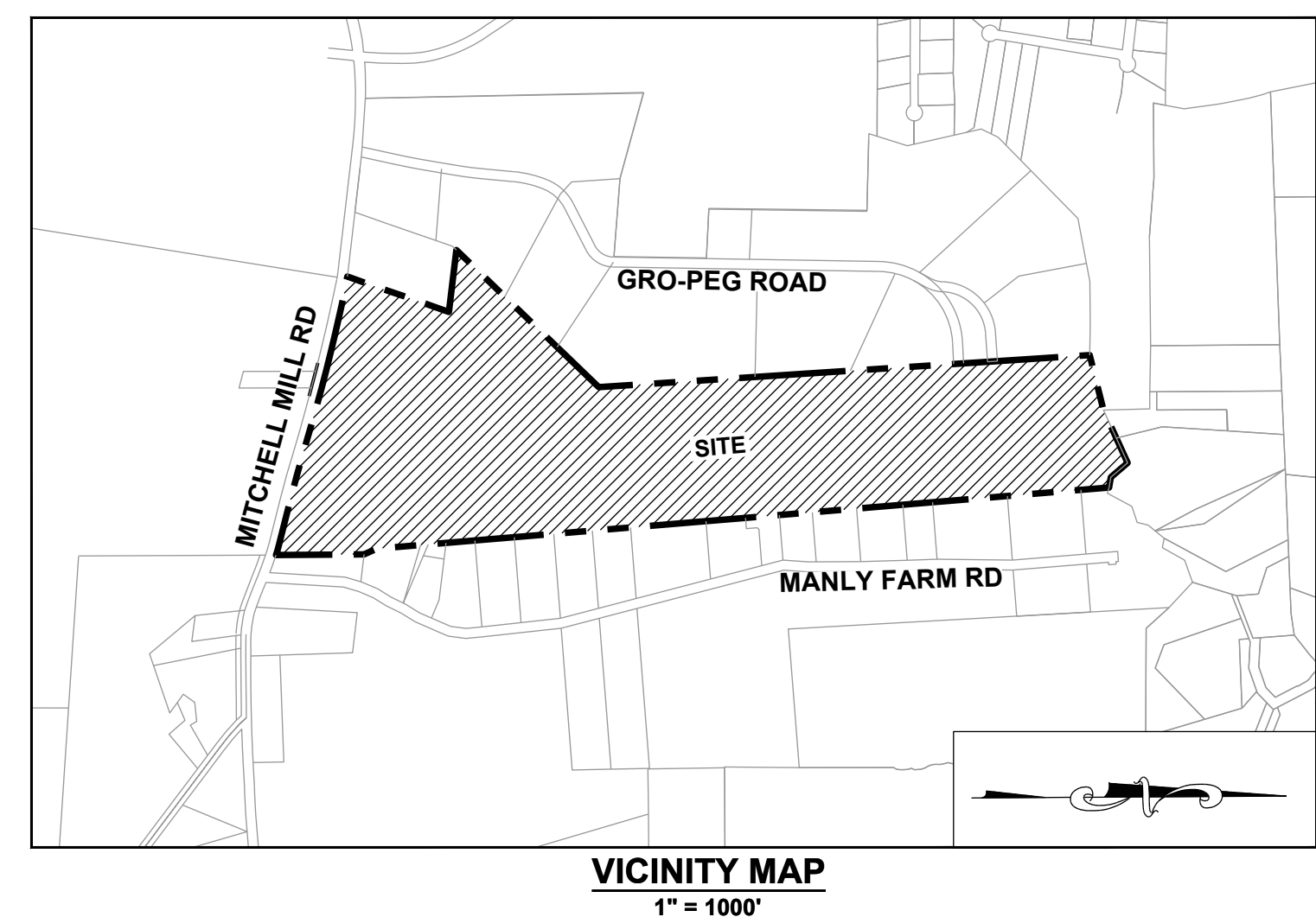
Tree Code	Botanical Name	Dbh 1	Condition Class
244	LITU	18	Good
245	QURU	19	Good
246	QURU	24	Fair
247	QUAL	18	Good
248	QUAL	25	Poor
249	QUAL	23	Poor
250	QURU	21	Good
251	QURU	19	Fair
252	ACRU	18	Poor
253	ULAM	35	Poor
254	QUAL	25	Good
255	ACRU	28	Fair
256	QUNI	18	Fair
257	ACRU	18	Good
258	LITU	19	Good
259	PLOC	38	Good
260	LITU	30	Good
261	LITU	21	Good
262	LITU	24	Fair
263	LITU	31	Poor
264	LITU	42	Fair
265	LITU	24	Good
266	LITU	28	Good
267	ACRU	31	Fair
268	QUAL	33	Poor
269	QURU	24	Fair
270	QUAL	24	Good
271	QURU	31	Fair
272	PITA	27	Fair
273	QUAL	38	Fair
274	QUAL	40	Fair
275	LITU	20	Fair
276	LITU	21	Fair
277	LITU	24	Fair
278	PITA	23	Dead
279	ACRU	24	Dead
280	LITU	26	Fair
281	PLOC	28	Poor
282	LITU	28	Fair
283	PITA	23	Fair
284	PITA	24	Dead
285	PITA	24	Fair
286	PLOC	24	Fair
287	LITU	25	Dead
288	LITU	22	Fair
289	LITU	16	Poor
290	LIST	24	Fair
291	LIST	18	Fair
292	LITU	28	Fair
293	PITA	24	Fair
294	PLOC	23	Fair
295	ACRU	24	Poor
296	LITU	20	Fair
297	QURU	26	Fair
298	LITU	20	Fair
299	QUAL	19	Fair
300	PITA	21	Fair
301	LITU	18	Fair
302	PITA	20	Fair
303	QUFA	20	Fair
304	LITU	20	Fair
305	QURU	20	Fair
306	PITA	20	Fair
307	PITA	20	Fair
308	PITA	20	Fair
309	PITA	24	Fair
310	PITA	20	Fair
311	QURU	18	Fair
312	QUAL	20	Fair
313	PITA	21	Fair
314	PITA	21	Fair
315	PITA	20	Fair
316	PITA	20	Fair
317	LITU	23	Fair
318	LITU	20	Fair
319	QUAL	37	Fair
320	QUAL	36	Fair
321	PITA	20	Fair
322	PITA	20	Fair
323	PITA	24	Fair
324	QUAL	23	Fair

Tree Code	Botanical Name	Dbh 1	Condition Class
325	QUAL	27	Fair
326	PITA	20	Fair
327	QUAL	27	Fair
328	PLOC	22	Fair
329	QUFA	24	Poor
330	LITU	20	Fair
331	PITA	24	Fair
332	LITU	19	Fair
333	LITU	19	Fair
334	QURU	23	Fair
335	QURU	25	Fair
336	LITU	20	Fair
337	QUFA	24	Fair
338	LITU	21	Fair
339	LITU	27	Fair
340	LITU	19	Fair
341	QUNI	20	Fair
342	QURU	19	Fair
343	LITU	18	Fair
344	LITU	18	Fair
345	LITU	19	Fair
346	PITA	23	Fair
347	PITA	23	Fair
348	ACRU	18	Fair
349	PITA	24	Fair
350	LIST	23	Fair
351	QUNI	20	Fair
352	QUNI	36	Fair
353	QUNI	32	Fair
354	PITA	20	Fair
355	LIST	20	Fair
356	LITU	24	Poor
357	LITU	24	Fair
358	LITU	19	Fair
359	LITU	19	Fair
360	LITU	25	Fair
361	LIST	18	Fair
362	QUNI	26	Fair
363	ILOP	18	Fair
364	LIST	18	Fair
365	LITU	23	Fair
366	LITU	19	Fair
367	LITU	23	Fair
368	LITU	18	Fair
369	LITU	20	Fair
370	QURU	18	Fair
371	LITU	23	



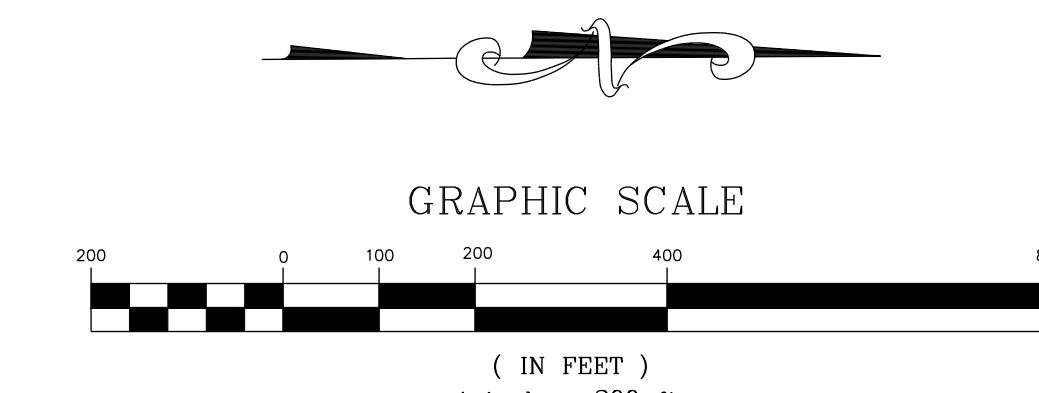
ADJOINER INFORMATION	
1	MILLS, JOSEPHUS DANIELS PIN: 175785243 DB: 2494 PG: 585 ZONING: R-30 (WC) USE: SF
2	JONES, CHARLES SPENCER JONES, SHARON PIN: 1757856303 DB: 13359 PG: 400 ZONING: R-30 (WC) USE: AG
3	JONES, CHARLES, ET AL PIN: 1757856303 DB: 13359 PG: 400 ZONING: R-30 (WC) USE: AG
4	JONES PROPERTIES LLC PIN: 1757856755 DB: 12995 PG: 505 BM: 1993 PG: 446 ZONING: R-30 (WC) USE: SF
5	JONES, CHARLES SPENCER PIN: 1757857937 DB: 9320 PG: 1460 BM: 1993 PG: 446 ZONING: R-30 (WC) USE: SF
6	ANDERSON, BOBBY G PIN: 1757868104 DB: 8776 PG: 573 BM: 1993 PG: 446 ZONING: R-30 (WC) USE: MO
7	HERNADEZ, JUANITA PIN: 1757866385 DB: 19332 PG: 1906 BM: 1990 PG: 132 ZONING: R-30 (WC) USE: MO
8	GOLD, SHARIE PIN: 1757866660 DB: PG: BM: 1990 PG: 00623 ZONING: R-30 (WC) USE: SF
9	LEFRANCOIS CONSTRUCTION CO INC PIN: 1757866852 DB: 18468 PG: 2535 BM: 2002 PG: 352 ZONING: R-30 (WC) USE: VA
10	LEFRANCOIS, MICHAEL L LEFRANCOIS, TONIA PIN: 1757876015 DB: 14356 PG: 1438 BM: 2002 PG: 352 ZONING: R-30 (WC) USE: SF
11	BEATTIE, LENORA M PIN: 1757875349 DB: 07-E PG: 2834 ZONING: R-30 (WC) USE: SF
12	LEFRANCOIS, STEPHEN D PIN: 1757874787 DB: 5638 PG: 497 ZONING: R-30 (WC) USE: SF

ADJOINER INFORMATION	
13	ADAMS, BENJAMIN ADAMS, WHITNEY PIN: 1757874938 DB: 15830 PG: 1511 BM: 2006 PG: 2397 ZONING: R-30 (WC) USE: SF
14	JONES PROPERTIES LLC PIN: 1757884137 DB: 11404 PG: 2275 BM: 1986 PG: 01374 ZONING: R-30 (WC) USE: MO
15	JONES PROPERTIES LLC PIN: 1757884420 DB: 12589 PG: 1045 BM: 1986 PG: 1374 ZONING: R-30 (WC) USE: MO
16	JONES, CHARLES SPENCE PIN: 1757884608 DB: 5319 PG: 135 BM: 1994 PG: 1952 ZONING: R-30 (WC) USE: SF
17	JONES, CHARLES SPENCE PIN: 1757883081 DB: 5319 PG: 135 BM: 1994 PG: 1952 ZONING: R-30 (WC) USE: SF
18	JONES, CHARLES SPENCE PIN: 1757884101 DB: 2590 PG: 622 ZONING: R-30 (WC) USE: SF
19	JONES, CHARLES SPENCE PIN: 1757883394 DB: 2478 PG: 210 ZONING: R-30 (WC) USE: MO
20	RGA CONSULTING LLC PIN: 1757895646 DB: 15770 PG: 1169 BM: 2010 PG: 725 ZONING: R-30 (WC) USE: VA
21	JONES PROPERTIES LLC PIN: 1758805144 DB: 11187 PG: 542 BM: 1971 PG: 445 ZONING: R-30 (WC) USE: SF
22	DAVIS, WILLIAM C DAVIS, KAREN M PIN: 1758709579 DB: 3425 PG: 292 BM: 1985 PG: 208 ZONING: RL (RO) USE: SF
23	FORRESTER, JENNIFER N FORRESTER, HAYES G PIN: 1758707313 DB: 12620 PG: 2172 ZONING: RL (RO) USE: SF
24	JONES, CHARLES E PIN: 1757894902 DB: 8581 PG: 2079 BM: 2018 PG: 390 ZONING: RL (RO) USE: VA
25	CARLE, SCOTT CARLE, THERESA PIN: 1757790646 DB: 14863 PG: 2493 BM: 2008 PG: 2198 ZONING: R-30 (WC) USE: VA
26	CARLE, SCOTT CARLE, THERESA PIN: 1757781980 DB: 14863 PG: 2493 BM: 2009 PG: 645 ZONING: R-30 (WC) USE: VA
27	GRO PEG PROPERTIES LLC PIN: 1757884697 DB: 18359 PG: 1707 BM: 1986 PG: 394 ZONING: R-30 (WC) USE: VA
28	CARLE, SCOTT CARLE, THERESA PIN: 1757780258 DB: 14863 PG: 2493 BM: 2008 PG: 2198 ZONING: R-30 (WC) USE: SF
29	GRO PEG PROPERTIES LLC PIN: 1757717603 DB: 18359 PG: 1707 BM: 2023 PG: 333 ZONING: R-30 (WC) USE: VA
30	FERLITO, CHRISTOPHER J MORRIS, SARAH L PIN: 175772106 DB: 19307 PG: 800 BM: 2023 PG: 333 ZONING: R-30 (WC) USE: VA
31	FERLITO, CHRISTOPHER J MORRIS, SARAH L PIN: 1757770001 DB: 19307 PG: 800 BM: 2023 PG: 333 ZONING: R-30 (WC) USE: VA
32	CARLE, SCOTT CARLE, THERESA PIN: 1757675786 DB: 14863 PG: 2493 BM: 1986 PG: 396 ZONING: R-30 (WC) USE: VA
33	HC ROLESVILLE INVESTMENTS LLC PIN: 1757510035 DB: 19571 PG: 1804 ZONING: R-30 (WC) USE: SF
34	GRO PEG PROPERTIES LLC PIN: 1757668730 DB: 19081 PG: 2786 BM: 2022 PG: 1203 ZONING: R-30 (WC) USE: VA
35	GRO PEG PROPERTIES LLC PIN: 1757668730 DB: 19081 PG: 2786 BM: 2022 PG: 1203 ZONING: R-30 (WC) USE: VA
36	VILLANUEVA, PHILIP SHELLEY VILLANUEVA, NADIA SULTA PIN: 1757685301 DB: 19104 PG: 1732 BM: 2022 PG: 1203 ZONING: R-30 (WC) USE: SF
37	MT CALVARY HOLINESS CHURCH OF WAKE CO INC PIN: 1757660324 DB: 10124 PG: 2778 BM: 2002 PG: 991 ZONING: R-30 (WC) USE: EX
38	UNDERHILL, G ARCHIE JR UNDERHILL, TERESSA C PIN: 1757653765 DB: 8443 PG: 2129 BM: 1999 PG: 1357 ZONING: R-30 (WC) USE: SF
39	PREDDY, GENADIUS MAC PREDDY, MATTIE F PIN: 1757656586 DB: 1882 PG: 342 ZONING: R-30 (WC) USE: S
40	CECIL L GOODNIGHT AND WIFE, JUDY J GOODNIGHT PIN: 1757656206 DB: 5344 PG: 819 ZONING: R-30 (WC) USE: SF
41	BETTY H PARTIN PIN: 1757653216 DB: 17435 PG: 1751 LOT 2 - BM: 1985 PG: 88 ZONING: R-30 (WC) USE: SF
42	PARTIN, BETTY H PIN: 1757654381 DB: 17435 PG: 1751 BM: 1985 PG: 88 ZONING: R-30 (WC) USE: SF
43	UTILITY THREE BUILDERS INC PIN: 1757646703 DB: 18226 PG: 2104 ZONING: R-30 (WC) USE: SF
44	WILLIE RAY SUTTON AND WIFE, PAMELA Z SUTTON PIN: 1757657280 DB: 2958 PG: 536 BM: 1981 PG: 895 ZONING: R-30 (WC) USE: VA
45	MITCHELL MILL ROAD INVESTORS PIN: 1757738451 DB: 11505 PG: 2324 ZONING: R-30 (WC) USE: SF
46	SOUTHVIEW INVESTMENT LLC PIN: 1757738451 DB: 19248 PG: 2000 ZONING: R-30 (WC) USE: SF
47	MITCHELL MILL ROAD INVESTORS PIN: 1757738451 DB: 11505 PG: 2324 BM: 1990 PG: 511 ZONING: R-30 (WC) USE: SF
48	JONES, CHARLES SPENCER PIN: 1757944104 DB: 16822 PG: 904 BM: 2016 PG: 1736 ZONING: R-30 (WC) USE: AG



- DEMOLITION KEYNOTES:**
- ① EXISTING BUILDING TO BE REMOVED.
 - ② EXISTING TREES TO BE REMOVED.
 - ③ EXISTING ROAD OR DRIVEWAY TO BE REMOVED.

- LEGEND:**
- MASTER PLAN BOUNDARY
 - - - EXISTING ADJOINER PROPERTY LINE
 - 320' 5' CONTOUR
 - 1' CONTOUR
 - EXISTING STREAM
 - EXISTING BUFFER
 - 100YR 100 YR FLOOD LINE
 - 500YR 500 YR FLOOD LINE
 - FLOODWAY LINE
 - 8" SAN EXISTING 8" SANITARY SEWER
 - WTLD EXISTING WETLAND
 - WTLD EXISTING FIRE HYDRANT



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NO.	REVISIONS	DATE	BY
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2			

STRONGROCK ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
DEMOLITION PLAN

DRAWING SHEET
C-4.0



CLUSTER OPTION OPEN SPACE				
RM-CZ CLUSTER DEVELOPMENT	CODE SECTION	SF	AC	%
NET ACREAGE		4,986,317	114.47	100.00%
REQUIRED OPEN SPACE	SECTION 3.1.B.1	1,994,527	45.79	40.00%
PROPOSED OPEN SPACE		2,241,134	51.45	44.95%

BREAKDOWN OPEN SPACE		
	SF	AC
1. BUFFER THOROUGHFARE	47,393	1.09
2. BUFFER PERIMETER	116,132	2.67
3. DUKE POWER EASEMENT**	795,828	18.27
4. WETLANDS*	818,813	18.80
5. SCMs	196,532	4.51
6. CONTIGUOUS PARK SPACES	350,536	8.05
7. PLAYGROUND	15,468	0.36
8. GREENWAY*	72,276	1.66
* AREA OF OVERLAP DUKE EASEMENT AND WETLANDS	177,953	4.09
^ AREA OF OVERLAP DUKE EASEMENT AND GREENWAY	1,800	0.04

ISREC	DATE	BY
TOWN OF ROLESVILLE V1-FSP-24-03	05/30/2024	
TOWN OF ROLESVILLE V2-FSP-24-03	08/30/2024	
TOWN OF ROLESVILLE V3-FSP-24-03	11/01/2024	

STRONGROCK
ENGINEERING GROUP

NORTH CAROLINA PROFESSIONAL SEAL
036225
ENGINEER
JUSTIA W. L. AMBER

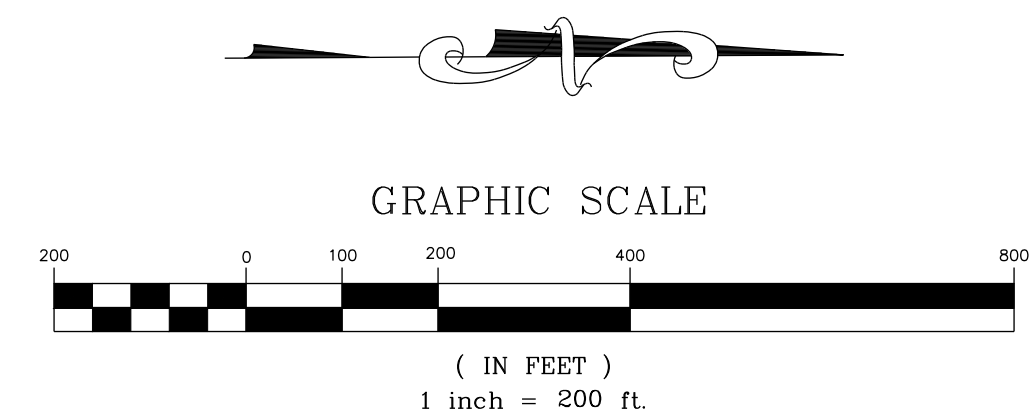
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LEGEND:

	EXISTING PROPERTY LINE
	ROADWAY CENTER LINE
	PROPOSED PROPERTY LINE
	ROLESVILLE STANDARD VALLEY CURB
	OPEN SPACE

NOTES:

* PER TOWN OF ROLESVILLE LDO 3.1.B.1 OPEN SPACE WITHIN CLUSTER DEVELOPMENT
SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



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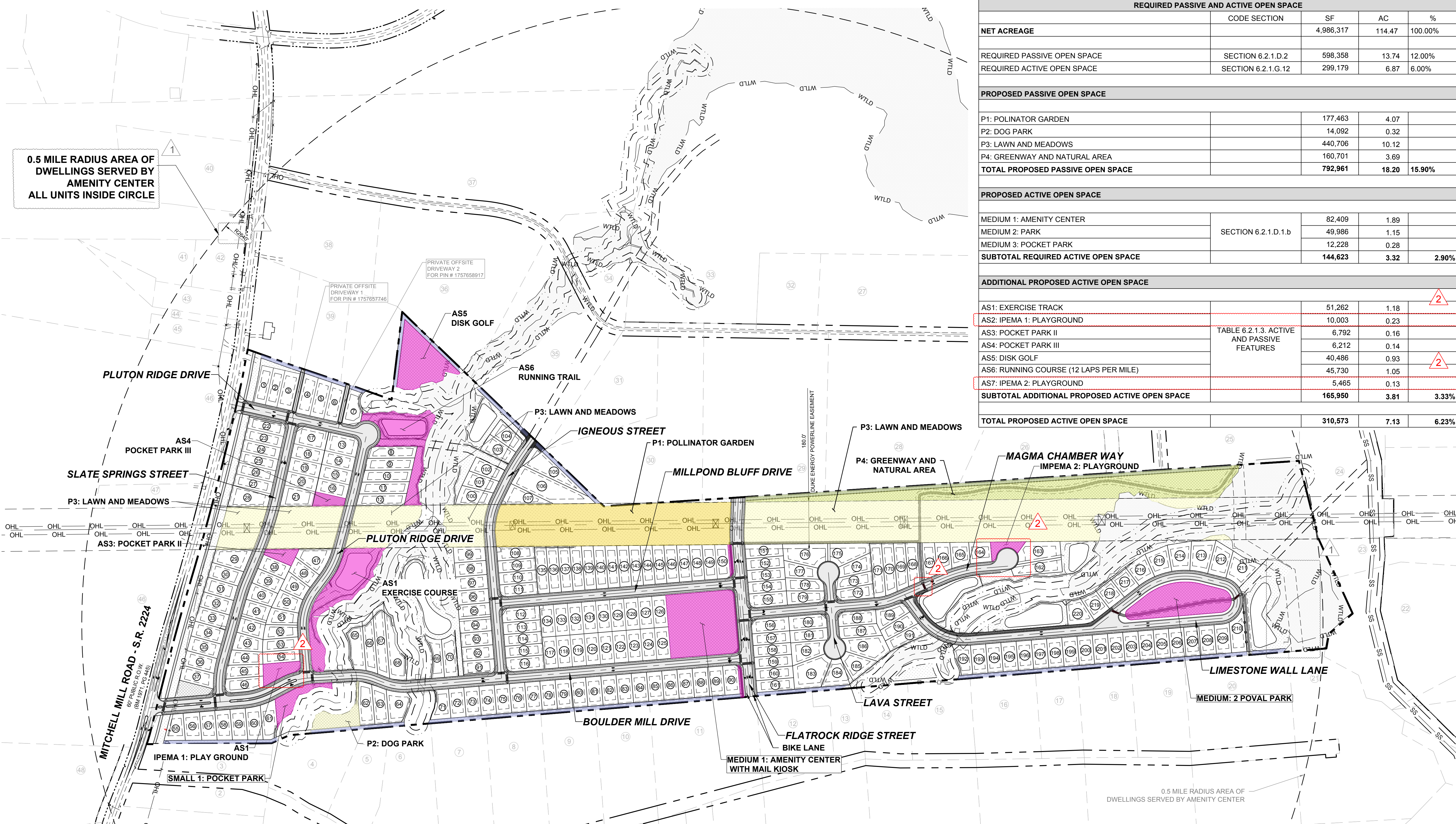
STRONG ROCK PROJECT

NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
OVERALL OPEN SPACE PLAN

DRAWING SHEET
C-5.0

18 OF 66



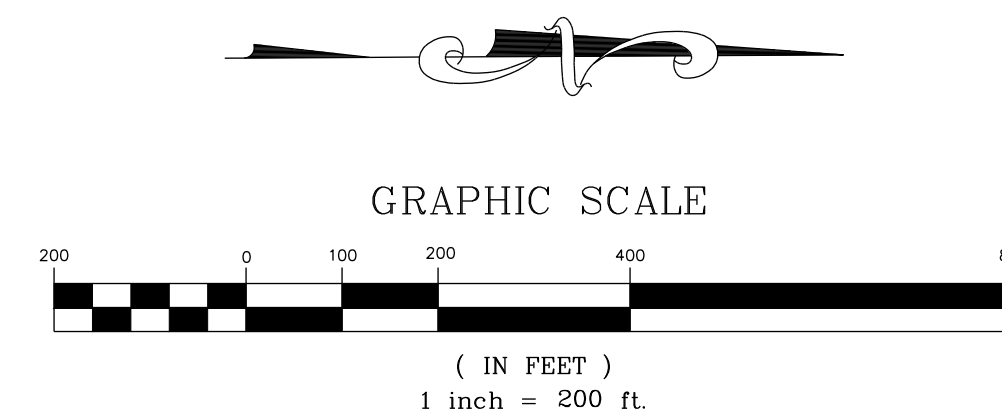
0.5 MILE RADIUS AREA OF DWELLINGS SERVED BY AMENITY CENTER ALL UNITS INSIDE CIRCLE

REQUIRED PASSIVE AND ACTIVE OPEN SPACE				
	CODE SECTION	SF	AC	%
NET ACREAGE		4,986,317	114.47	100.00%
REQUIRED PASSIVE OPEN SPACE	SECTION 6.2.1.D.2	598,358	13.74	12.00%
REQUIRED ACTIVE OPEN SPACE	SECTION 6.2.1.G.12	299,179	6.87	6.00%
PROPOSED PASSIVE OPEN SPACE				
P1: POLINATOR GARDEN		177,463	4.07	
P2: DOG PARK		14,092	0.32	
P3: LAWN AND MEADOWS		440,706	10.12	
P4: GREENWAY AND NATURAL AREA		160,701	3.69	
TOTAL PROPOSED PASSIVE OPEN SPACE		792,961	18.20	15.90%
PROPOSED ACTIVE OPEN SPACE				
MEDIUM 1: AMENITY CENTER	SECTION 6.2.1.D.1.b	82,409	1.89	
MEDIUM 2: PARK		49,986	1.15	
MEDIUM 3: POCKET PARK		12,228	0.28	
SUBTOTAL REQUIRED ACTIVE OPEN SPACE		144,623	3.32	2.90%
ADDITIONAL PROPOSED ACTIVE OPEN SPACE				
AS1: EXERCISE TRACK	TABLE 6.2.1.3. ACTIVE AND PASSIVE FEATURES	51,262	1.18	2
AS2: IPEMA 1: PLAYGROUND		10,003	0.23	
AS3: POCKET PARK II		6,792	0.16	
AS4: POCKET PARK III		6,212	0.14	
AS5: DISK GOLF		40,486	0.93	2
AS6: RUNNING COURSE (12 LAPS PER MILE)		45,730	1.05	
AS7: IPEMA 2: PLAYGROUND		5,465	0.13	
SUBTOTAL ADDITIONAL PROPOSED ACTIVE OPEN SPACE		165,950	3.81	3.33%
TOTAL PROPOSED ACTIVE OPEN SPACE		310,573	7.13	6.23%

LEGEND:

	EXISTING PROPERTY LINE
	ROADWAY CENTER LINE
	PROPOSED PROPERTY LINE
	ROLESVILLE STANDARD VALLEY CURB
	PROPOSED ACTIVE OPEN SPACE
	PROPOSED PASSIVE OPEN SPACE
	OPEN SPACE
	WTLD
	EXISTING WETLAND

NOTES:
SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



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NO.	REVISIONS	DATE	BY
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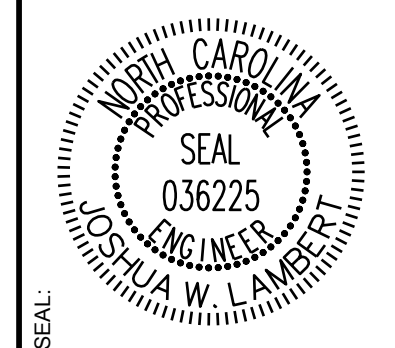
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PASSIVE & ACTIVE OPEN SPACE REQUIREMENTS

DRAWING SHEET
C-5.1

NO.	REVISIONS	DATE	BY
0			
1	TOWN OF ROLESVILLE V1-FSP-24-03	05/30/2024	
2	TOWN OF ROLESVILLE V2-FSP-24-03	08/30/2024	
3	TOWN OF ROLESVILLE V3-FSP-24-03	11/01/2024	



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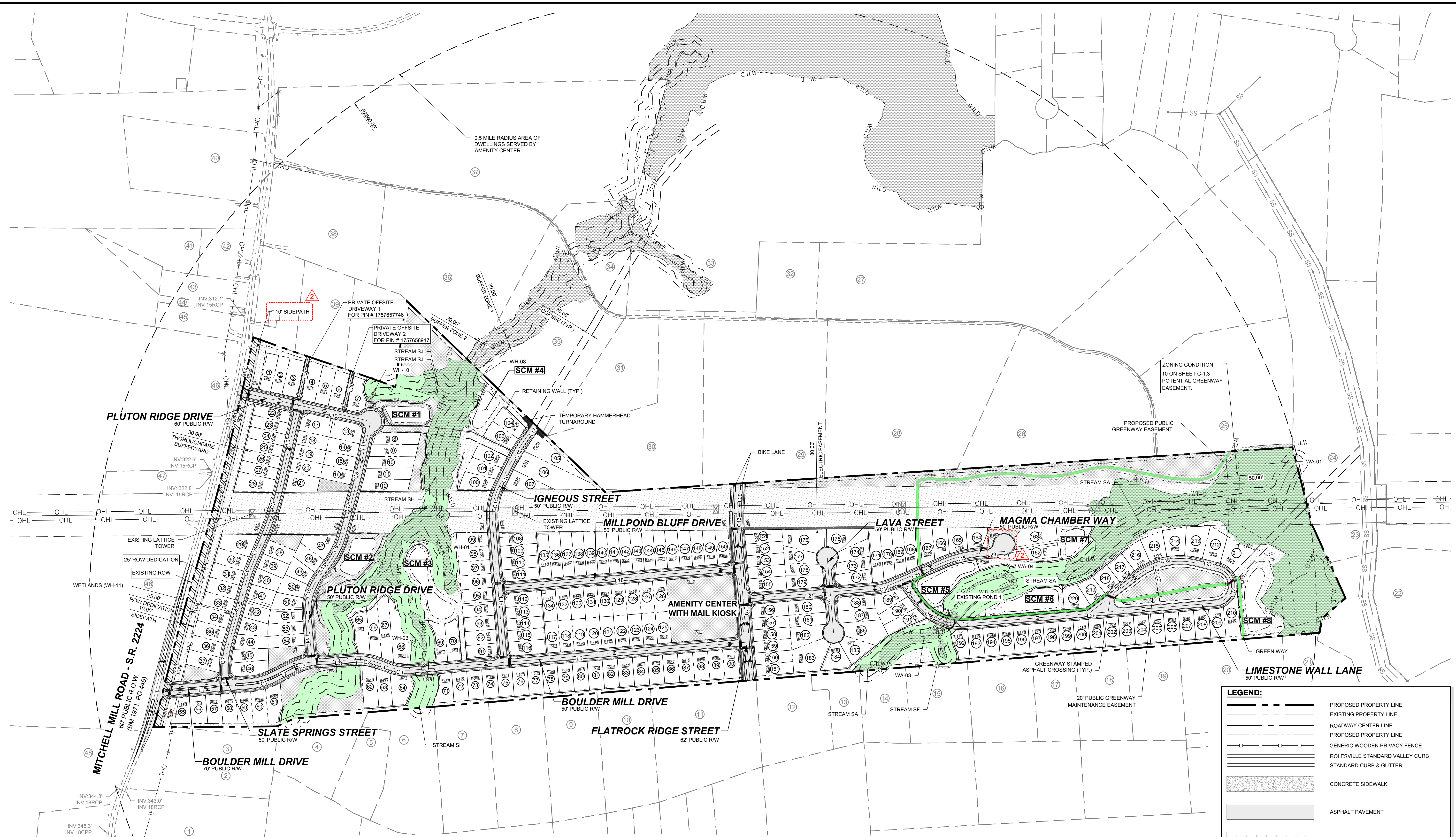
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		AS SHOWN	JWL	SRG	JWL

HILLS AT HARRIS CREEK TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA PRELIMINARY SUBDIVISION PLAT OVERALL SITE PLAN

DRAWING SHEET
C-6.0



NAME	ROADWAY	LENGTH	DIRECTION	BEGIN STATION	END STATION
L1	BOULDER MILL DRIVE	404.98'	N4°46'37"W	10+00.00	14+04.98
L2	BOULDER MILL DRIVE	68.03'	N27°46'10"W	15+25.37	15+93.39
L3	BOULDER MILL DRIVE	184.24'	N3°15'35"W	17+00.34	18+84.57
L4	BOULDER MILL DRIVE	46.26'	N20°52'47"E	19+81.48	20+27.73
L5	BOULDER MILL DRIVE	1444.35'	N4°46'37"W	21+30.73	35+75.07
L6	SLATE SPRINGS STREET	332.09'	S77°23'14"E	10+00.01	13+32.09
L7	SLATE SPRINGS STREET	128.48'	S67°13'00"E	15+98.35	17+26.83
L8	SLATE SPRINGS STREET	286.82'	S74°09'09"E	17+87.36	20+74.17
L9	SLATE SPRINGS STREET	35.43'	N85°13'23"E	22+18.16	22+53.58
L10	PLUTON RIDGE DRIVE	597.69'	N12°36'47"E	10+00.00	15+97.69
L11	PLUTON RIDGE DRIVE	220.61'	S77°23'13"E	15+97.69	18+18.30
L12	PLUTON RIDGE DRIVE	243.94'	S75°06'21"E	18+58.12	21+02.06
L13	PLUTON RIDGE DRIVE	70.86'	S53°18'23"E	22+35.22	23+06.08
L14	PLUTON RIDGE DRIVE	200.59'	N85°13'23"E	24+87.04	26+87.62
L15	IGNEOUS STREET	605.78'	S85°13'23"W	10+00.00	16+05.78
L16	IGNEOUS STREET	74.99'	N63°56'33"W	17+67.23	18+42.21

NAME	ROADWAY	LENGTH	DIRECTION	BEGIN STATION	END STATION
L17	IGNEOUS STREET	62.35'	N54°20'54"W	20+09.67	20+72.02
L18	MILLPOND BLUFF DRIVE	1047.13'	N4°46'37"W	10+00.00	20+47.13
L19	FLATROCK RIDGE STREET	655.17'	S85°13'23"E	10+00.00	16+55.17
L20	FLATROCK RIDGE STREET	121.47'	N87°11'53"W	17+27.93	18+49.40
L21	MAGMA CHAMBER WAY	571.09'	N4°46'37"W	10+00.00	15+71.09
L22	MAGMA CHAMBER WAY	240.36'	N22°52'44"W	16+44.09	18+84.45
L23	MAGMA CHAMBER WAY	111.85'	N4°46'37"W	20+43.15	21+54.99
L24	LAVA STREET	324.52'	N85°13'23"E	10+00.00	13+24.52
L25	LIMESTONE WALL LANE	121.11'	N53°33'15"E	10+00.00	11+21.11
L26	LIMESTONE WALL LANE	1074.38'	N4°46'37"W	13+55.27	24+29.64
L27	LIMESTONE WALL LANE	94.19'	S14°07'11"W	26+40.53	27+34.71
L28	LIMESTONE WALL LANE	265.67'	S37°42'28"E	30+06.09	32+71.75
L29	PRIVATE OFF-SITE DRIVEWAY 1	213.11'	N77°23'13"W	10+00.00	12+13.11
L30	PRIVATE OFF-SITE DRIVEWAY 2	191.35'	N77°23'13"W	10+00.00	11+81.35

NAME	ROADWAY	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD DIRECTION	BEGIN STATION	END STATION
C1	BOULDER MILL DRIVE	300.00'	120.39'	119.58'	N16°16'24"W	14+04.98	15+25.36
C2	BOULDER MILL DRIVE	250.00'	106.94'	106.13'	N15°30'53"W	15+93.39	17+00.33
C3	BOULDER MILL DRIVE	230.00'	96.90'	96.19'	N8°48'36"E	18+84.57	19+81.47
C4	BOULDER MILL DRIVE	230.00'	102.99'	102.13'	N8°03'05"E	20+27.73	21+30.72
C5	SLATE SPRINGS STREET	1500.00'	266.26'	265.91'	S72°18'07"E	13+32.09	15+98.34
C6	SLATE SPRINGS STREET	500.00'	60.53'	60.49'	S70°41'05"E	17+26.83	17+87.35
C7	SLATE SPRINGS STREET	400.00'	143.99'	143.21'	S84°27'53"E	20+74.17	22+18.16
C8	PLUTON RIDGE DRIVE	1000.00'	39.81'	39.81'	S76°14'47"E	18+18.30	18+58.11
C9	PLUTON RIDGE DRIVE	350.00'	133.16'	132.36'	S64°12'22"E	21+02.06	22+35.22
C10	PLUTON RIDGE DRIVE	250.00'	180.95'	177.02'	S74°02'30"E	23+06.08	24+87.03
C11	IGNEOUS STREET	300.00'	161.45'	159.51'	N79°21'35"W	16+05.78	17+67.22
C12	IGNEOUS STREET	1000.00'	167.45'	167.26'	N59°08'44"W	18+42.21	20+09.66
C13	FLATROCK RIDGE STREET	550.00'	72.75'	72.70'	S89°00'45"W	16+55.17	17+27.92

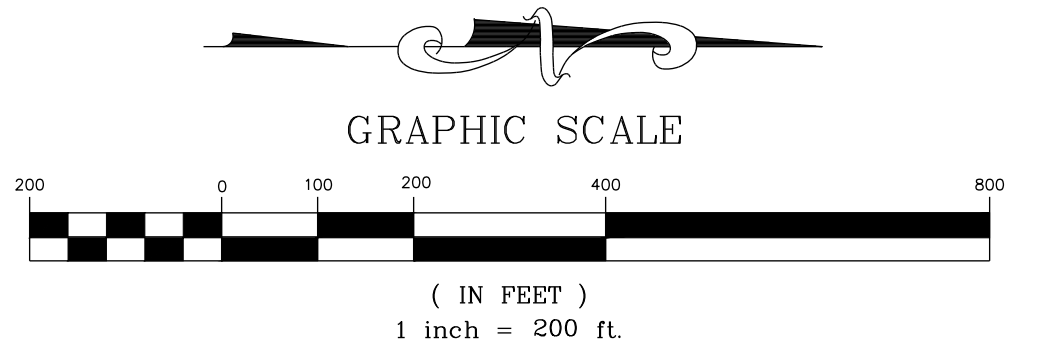
NAME	ROADWAY	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD DIRECTION	BEGIN STATION	END STATION
C14	MAGMA CHAMBER WAY	230.00'	73.00'	72.69'	N13°52'10"W	15+71.09	16+44.09
C15	MAGMA CHAMBER WAY	500.00'	158.70'	158.03'	N13°52'10"W	18+84.45	20+43.14
C16	LIMESTONE WALL LANE	230.00'	234.16'	224.17'	N24°23'19"E	11+21.11	13+55.27
C17	LIMESTONE WALL LANE	75.00'	210.88'	147.97'	N85°19'43"W	24+29.64	26+40.53
C18	LIMESTONE WALL LANE	300.00'	271.37'	262.21'	S11°47'39"E	27+34.71	30+06.08

NOTES:
THIS IS A SINGLE PHASE PROJECT.
SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS.

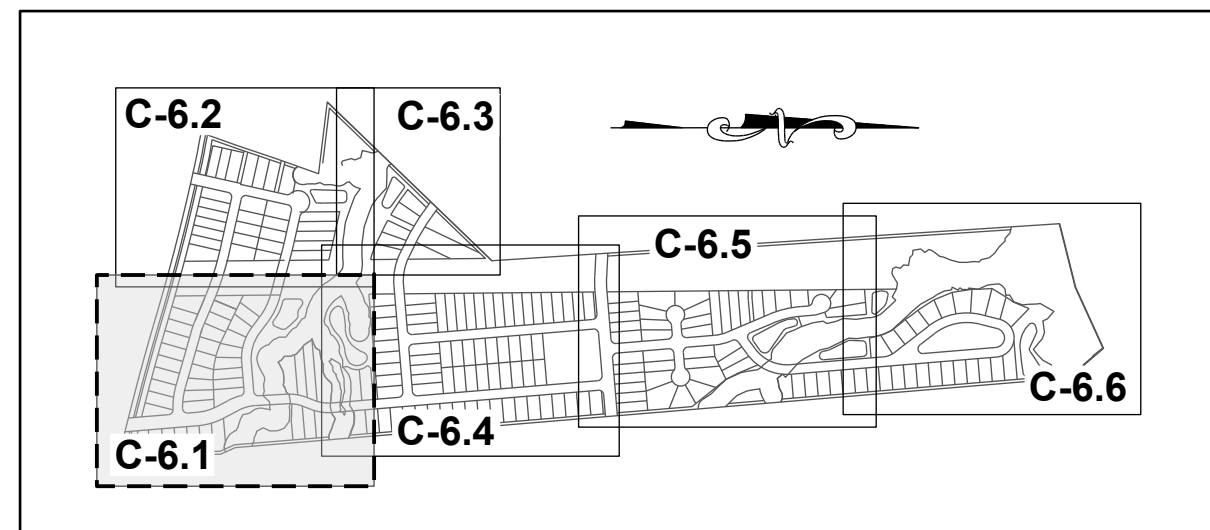
LOT	MINIMUMS
A	50' x 160'
B	55' x 146'
C	60' x 134'
D	65' x 125'
E	70' x 115'
F	80' x 100'
TOTAL	221

LEGEND:

- PROPOSED PROPERTY LINE
- EXISTING PROPERTY LINE
- ROADWAY CENTER LINE
- PROPOSED PROPERTY LINE
- GENERIC WOODEN PRIVACY FENCE
- ROLESVILLE STANDARD VALLEY CURB
- STANDARD CURB & GUTTER
- CONCRETE SIDEWALK
- ASPHALT PAVEMENT
- OPEN SPACE
- WTL0
- EXISTING WETLAND
- WETLAND AND NATURAL AREAS
- GREENWAY
- ACTIVE AND PASSIVE OPEN SPACE



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SITE KEY PLAN

LEGEND:

SEE SHEET C-6.0 FOR LEGEND, LINE AND CURVE TABLES

N/F
SOUTHVIEW INVESTMENT LLC
PIN: 1757738451
DB: 19248 PG: 2000
ZONING: R-30 (WC) USE: SF

MITCHELL MILL ROAD - S.R. 2224
60' PUBLIC ROW
(BM 1971, PG 445)

N/F
JONES, CHARLES, ET.AL
PIN: 1757856303
DB: 13359 PG: 400
ZONING: R-30 (WC) USE: AG

N/F
JONES PROPERTIES LLC
PIN: 1757856755
DB: 12895 PG: 505
BM: 1993 PG: 446
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCER
PIN: 1757857937
DB: 9320 PG: 1460
BM 1993 PG 446
ZONING: R-30 (WC) USE: SF

N/F
ANDERSON, BOBBY G
PIN: 1757868104
DB: 8776 PG: 573
BM 1993 PG 446
ZONING: R-30 (WC) USE: MO

N/F
HERNADEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO

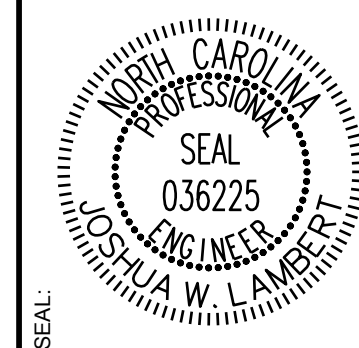
HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT

PARTIAL SITE PLAN I

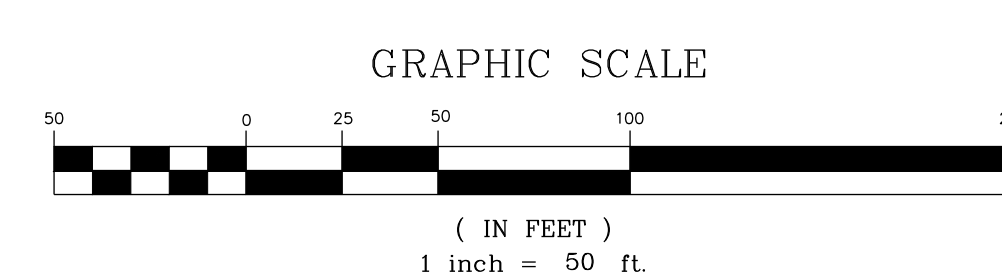
STRONG ROCK PROJECT
NOT FOR CONSTRUCTION
SCALE AS SHOWN
DESIGNED BY JWL
DRAWN BY SRG
CHECKED BY JWL

STRONGROCK
ENGINEERING GROUP

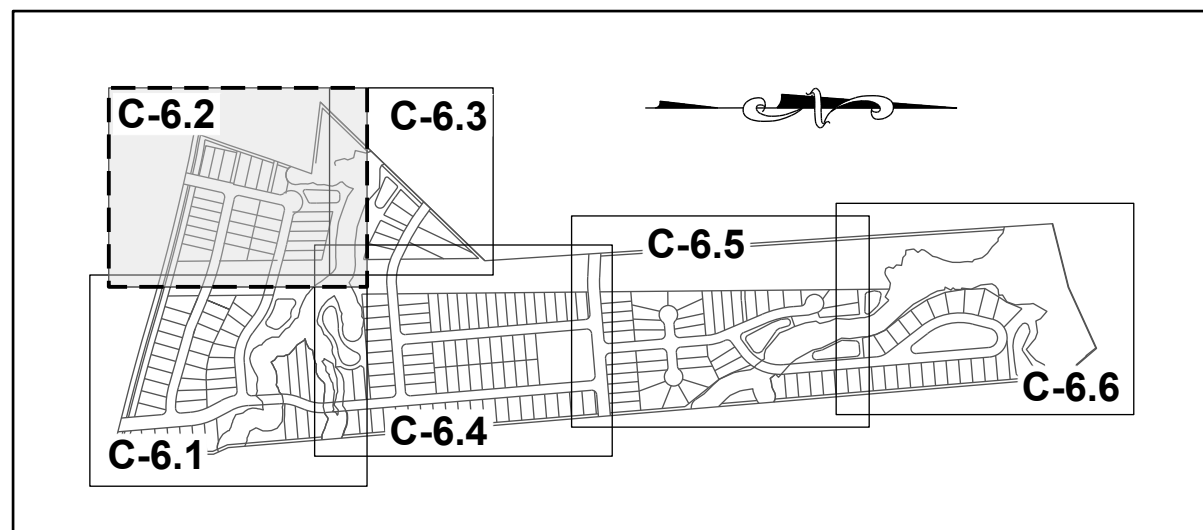
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM



NO.	REVISIONS	DATE	BY
0			
1		08/30/2024	SRG
2		11/01/2024	SRG



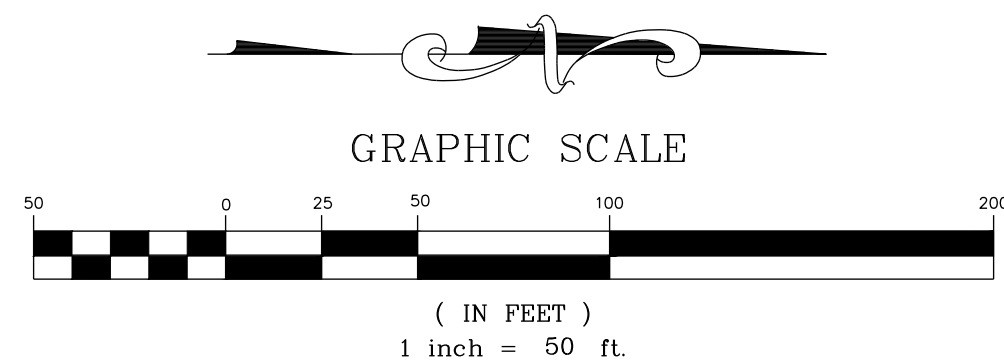
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SITE KEY PLAN

LEGEND:

SEE SHEET C-6.0 FOR LEGEND, LINE AND CURVE TABLES



N/F
UTILITY THREE BUILDERS INC
PIN: 1757656231
DB: 18226 PG: 2104
ZONING: R-30 (WC) USE: SF

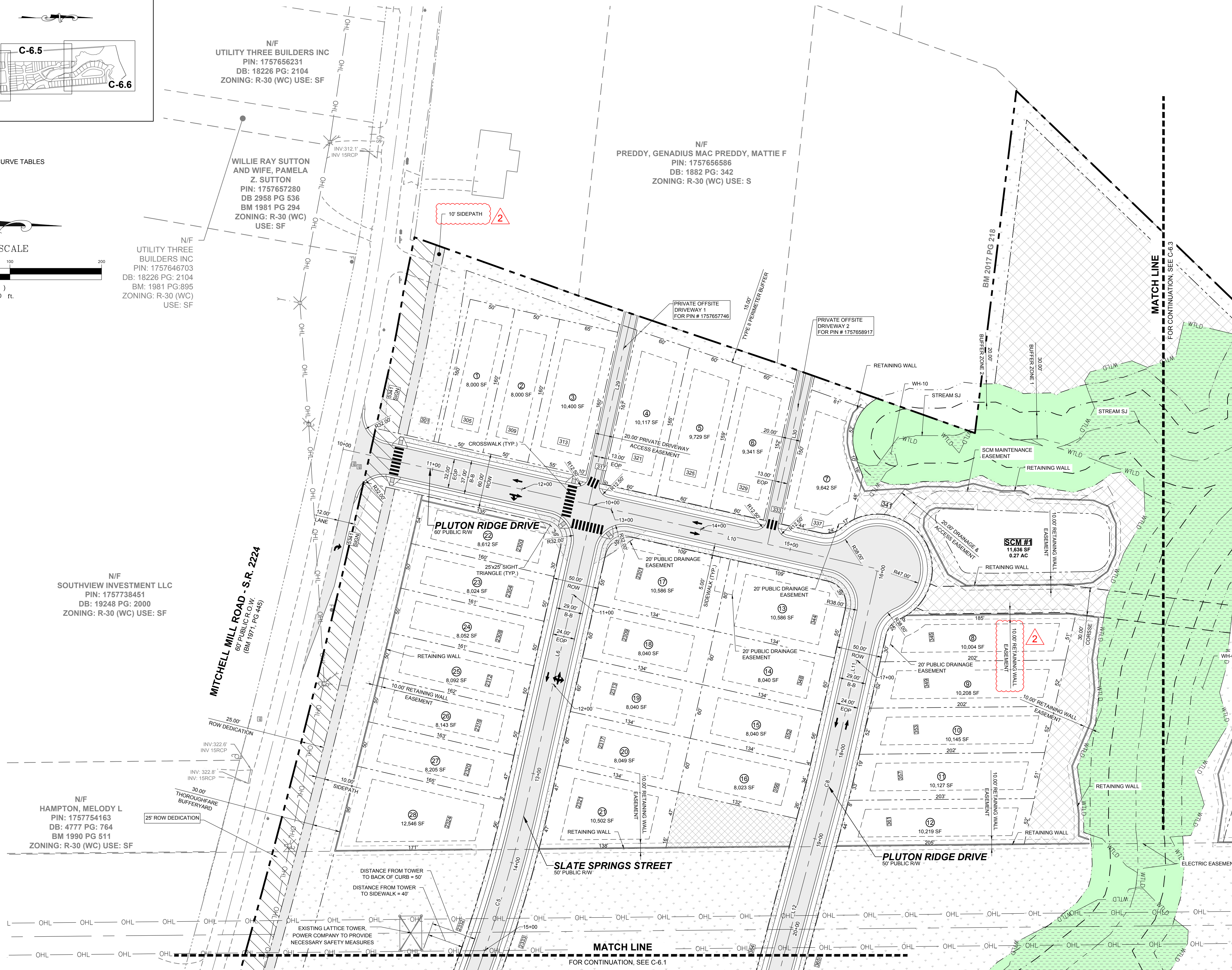
WILLIE RAY SUTTON
AND WIFE, PAMELA
Z. SUTTON
PIN: 1757657280
DB: 2958 PG: 536
BM 1981 PG 294
ZONING: R-30 (WC)
USE: SF

N/F
UTILITY THREE BUILDERS INC
PIN: 1757646703
DB: 18226 PG: 2104
BM: 1981 PG:895
ZONING: R-30 (WC)
USE: SF

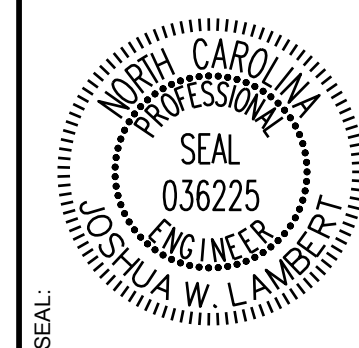
N/F
PREDDY, GENADIUS MAC PREDDY, MATTIE F
PIN: 1757656586
DB: 1882 PG: 342
ZONING: R-30 (WC) USE: S

N/F
SOUTHVIEW INVESTMENT LLC
PIN: 1757738451
DB: 19248 PG: 2000
ZONING: R-30 (WC) USE: SF

N/F
HAMPTON, MELODY L
PIN: 1757754163
DB: 4777 PG: 764
BM 1990 PG 511
ZONING: R-30 (WC) USE: SF



NO.	REVISIONS	DATE	BY
0			
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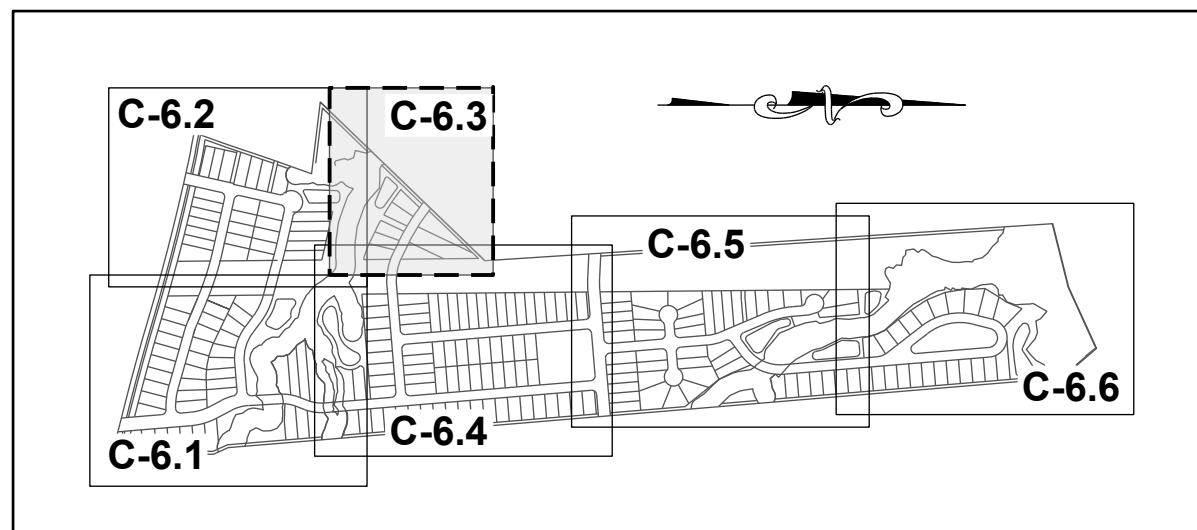
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STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	AS SHOWN	DESIGNED BY	JWL	SRG	DRAWN BY	JWL	CHECKED BY	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL SITE PLAN II

DRAWING SHEET
C-6.2

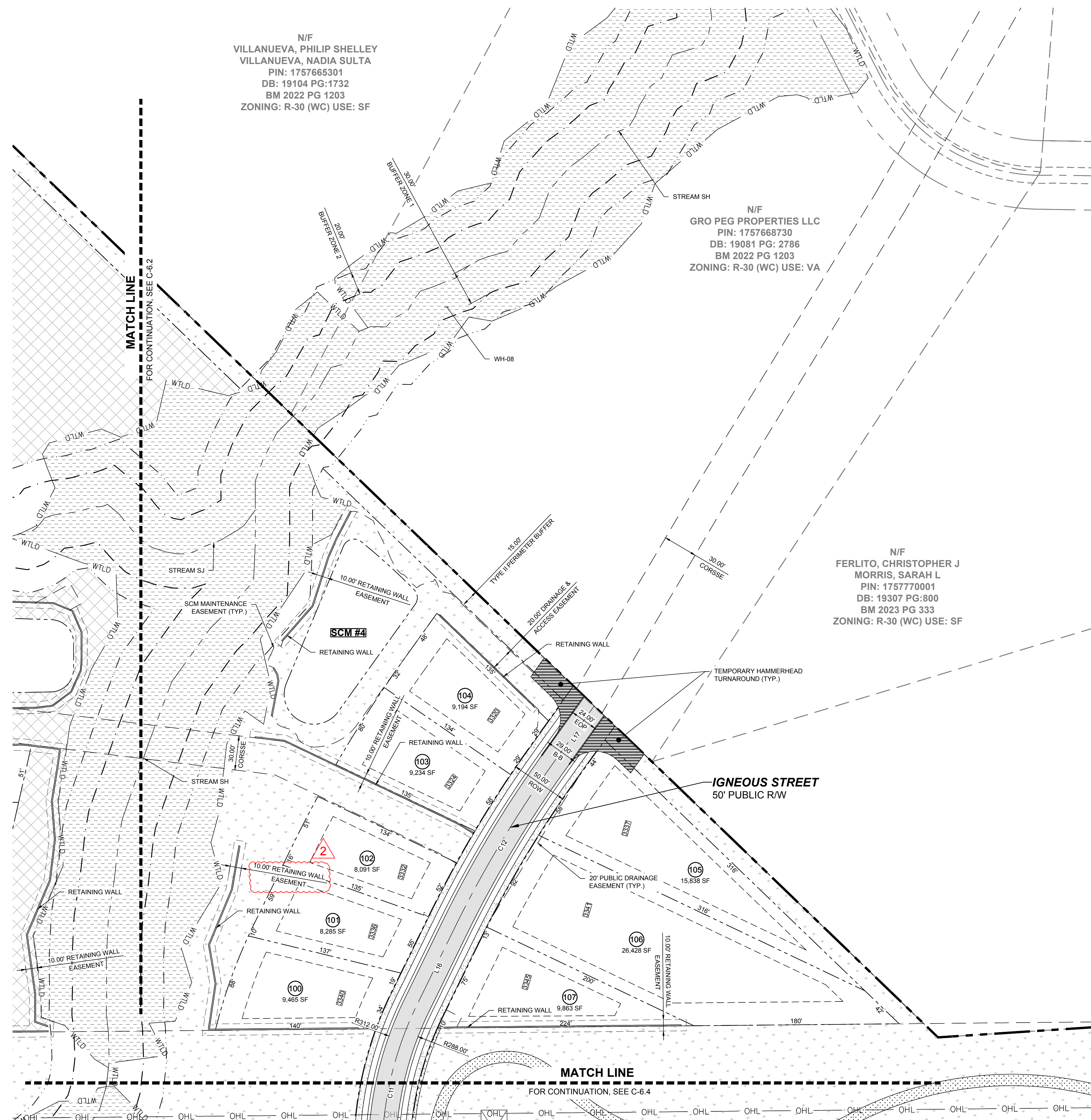
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SITE KEY PLAN

LEGEND:

SEE SHEET C-6.0 FOR LEGEND, LINE AND CURVE TABLES



N/F
VILLANUEVA, PHILIP SHELLEY
VILLANUEVA, NADIA SULTA
PIN: 1757665301
DB: 19104 PG:1732
BM 2022 PG 1203
ZONING: R-30 (WC) USE: SF

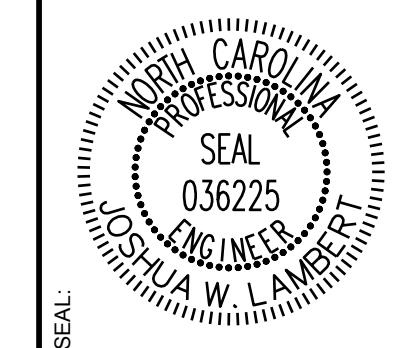
N/F
GRO PEG PROPERTIES LLC
PIN: 1757668730
DB: 19081 PG: 2786
BM 2022 PG 1203
ZONING: R-30 (WC) USE: VA

N/F
FERLITO, CHRISTOPHER J
MORRIS, SARAH L
PIN: 1757770001
DB: 19307 PG:800
BM 2023 PG 333
ZONING: R-30 (WC) USE: SF

MATCH LINE
FOR CONTINUATION, SEE C-6.2

MATCH LINE
FOR CONTINUATION, SEE C-6.4

NO.	REVISIONS	DATE	BY
0			
1			
2			



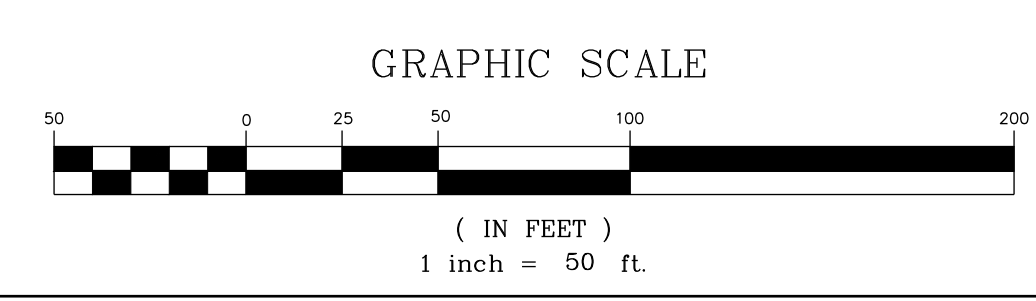
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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

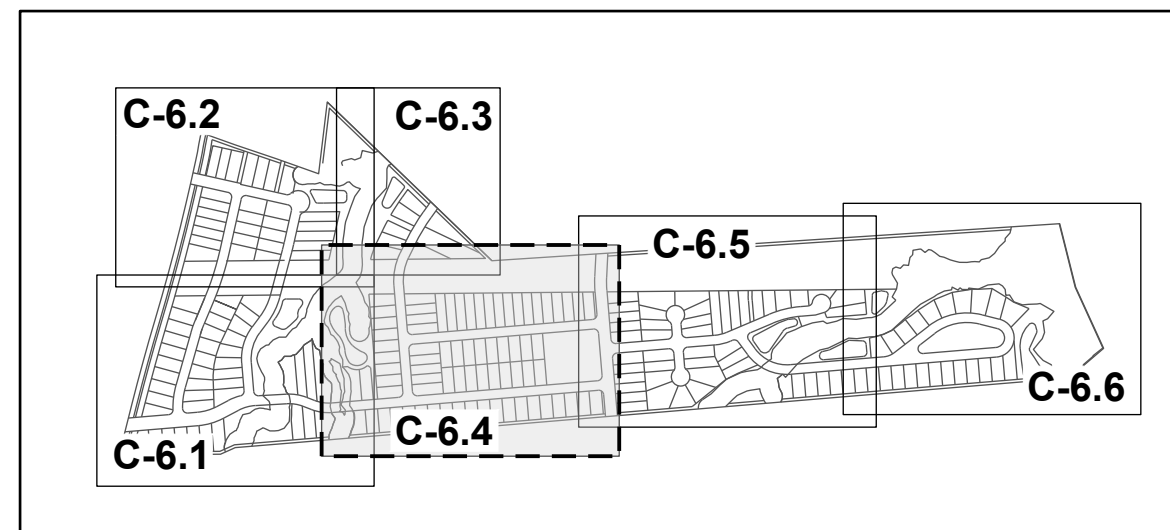
STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY	DRAWN BY	CHECKED BY
			JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL SITE PLAN III

DRAWING SHEET
C-6.3
23 OF 66



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SITE KEY PLAN

LEGEND:

SEE SHEET C-6.0 FOR LEGEND, LINE AND CURVE TABLES



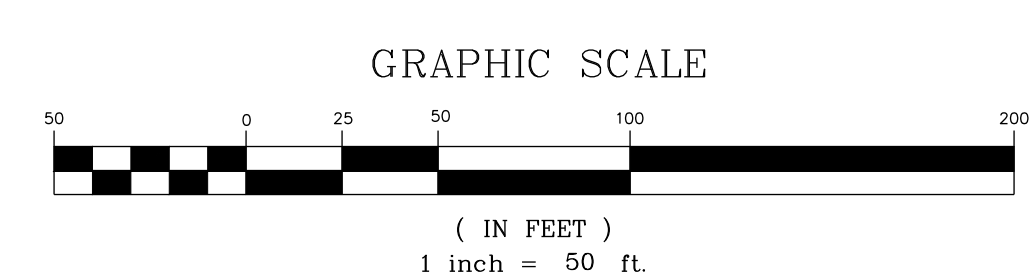
N/F
HERNADEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO

N/F
GOLD, SHARIE
PIN: 1757866660
DB: PG:
BM 1990 PG 00623
ZONING: R-30 (WC) USE: SF

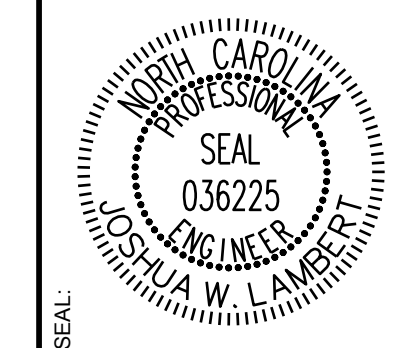
N/F
LEFRANCOIS CONSTRUCTION CO INC
PIN: 1757866852
DB: 18468 PG: 2535
BM 2002 PG 352
ZONING: R-30 (WC) USE: VA

N/F
LEFRANCOIS, MICHAEL L LEFRANCOIS, TONIA
PIN: 1757876015
DB: 14356 PG: 1438
BM 2002 PG 352
ZONING: R-30 (WC) USE: SF

N/F
BEATTIE, LENORA M
PIN: 1757875349
DB: 07-E PG: 2834
ZONING: R-30 (WC) USE: SF



NO.	REVISIONS	DATE	BY
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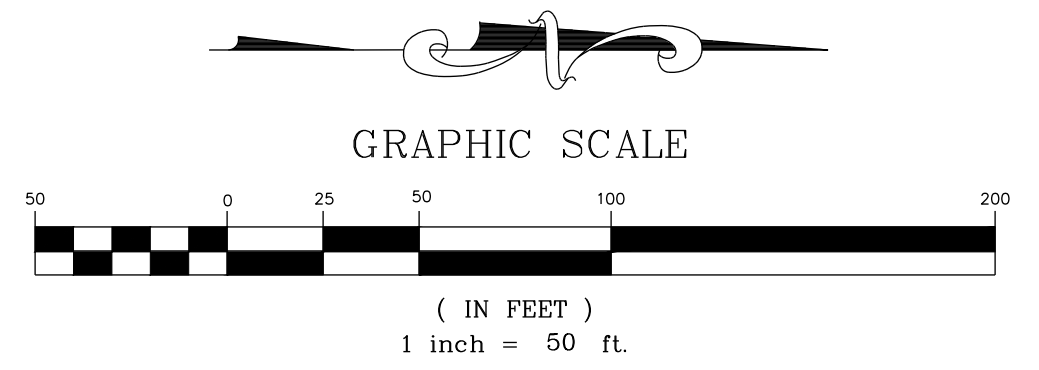
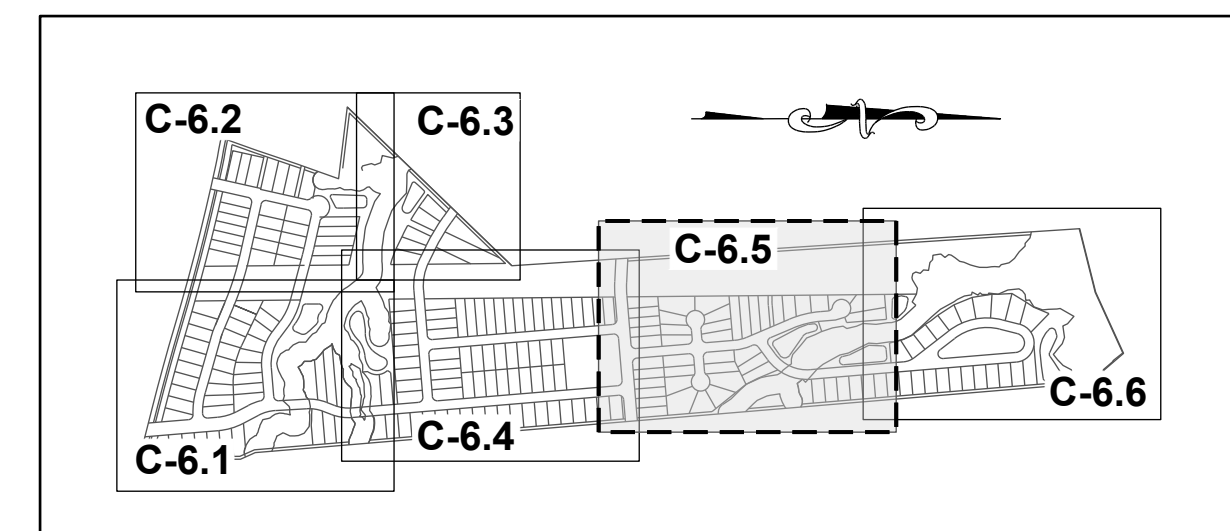
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STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL SITE PLAN IV

DRAWING SHEET
C-6.4

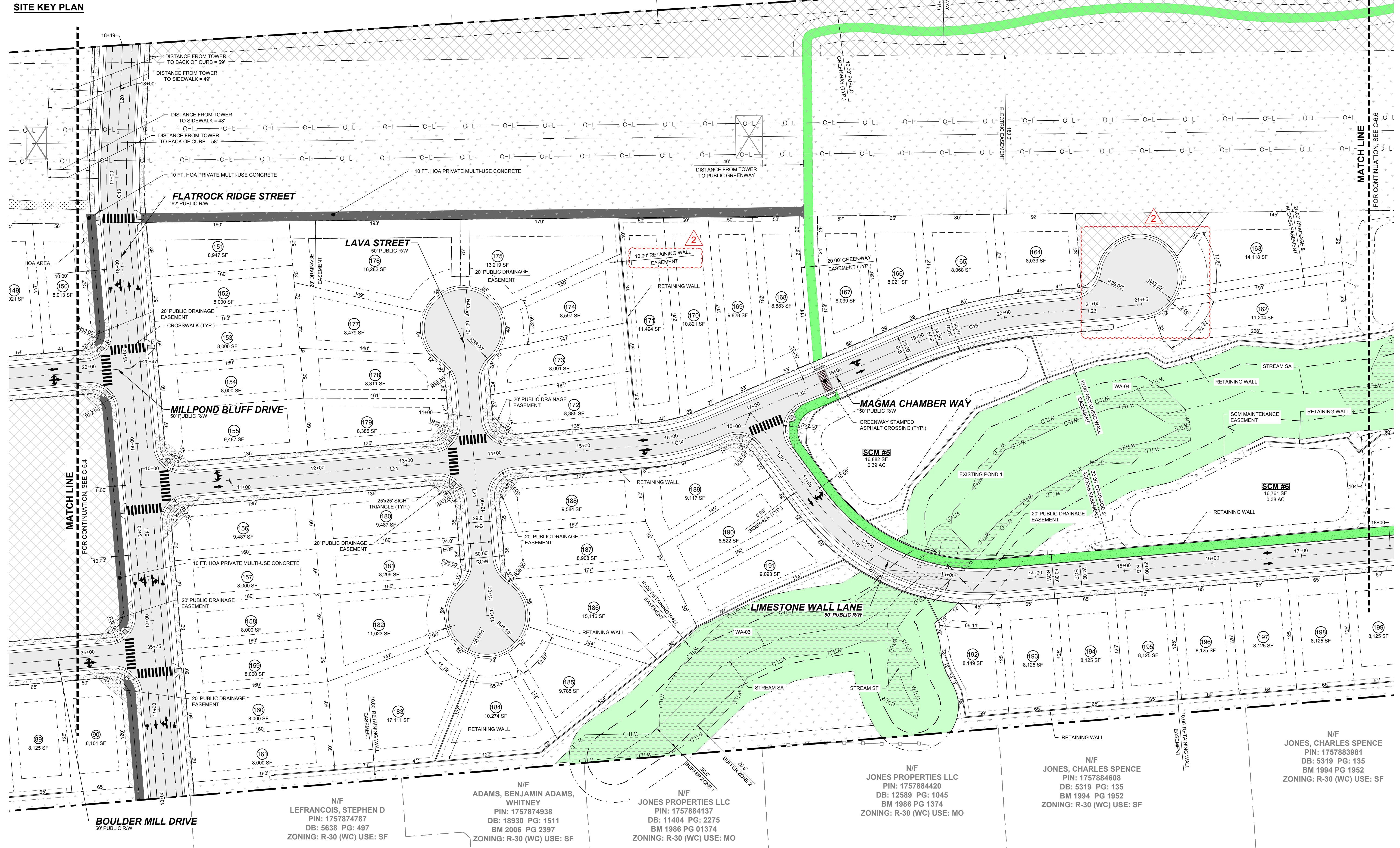
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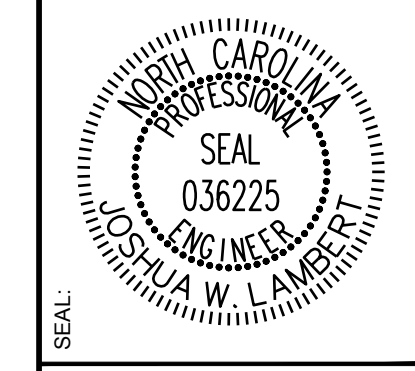
LEGEND:
SEE SHEET C-6.0 FOR LEGEND, LINE AND CURVE TABLES

N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757780258
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: SF

N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757781960
DB: 14863 PG: 2493
BM 2009 PG 645
ZONING: R-30 (WC) USE: VA



NO.	REVISIONS	DATE	BY
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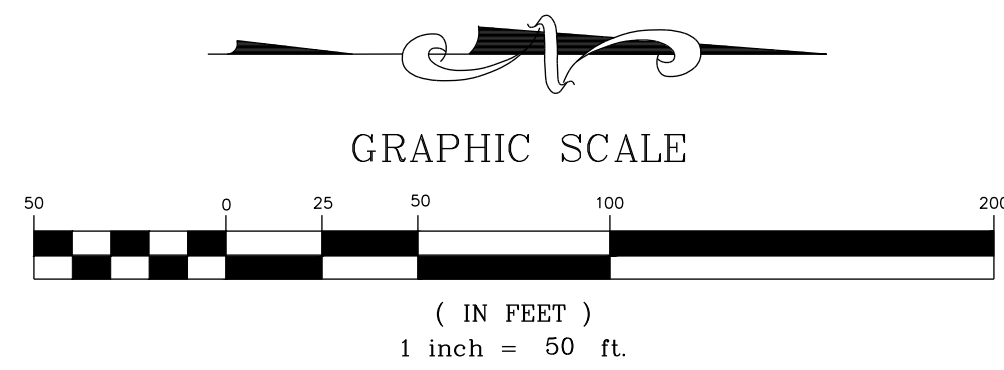
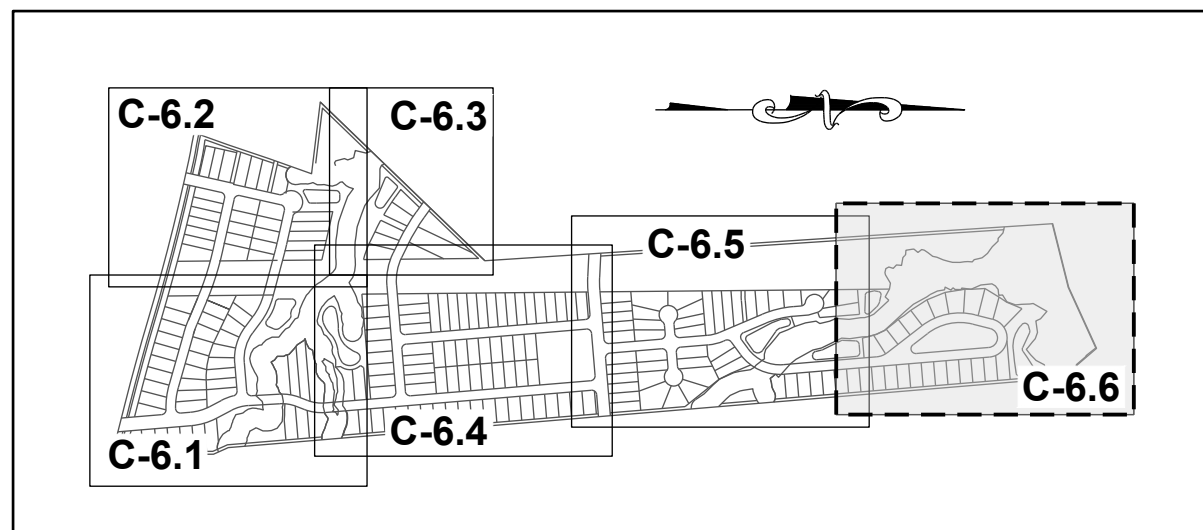
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
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STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
PARTIAL SITE PLAN V

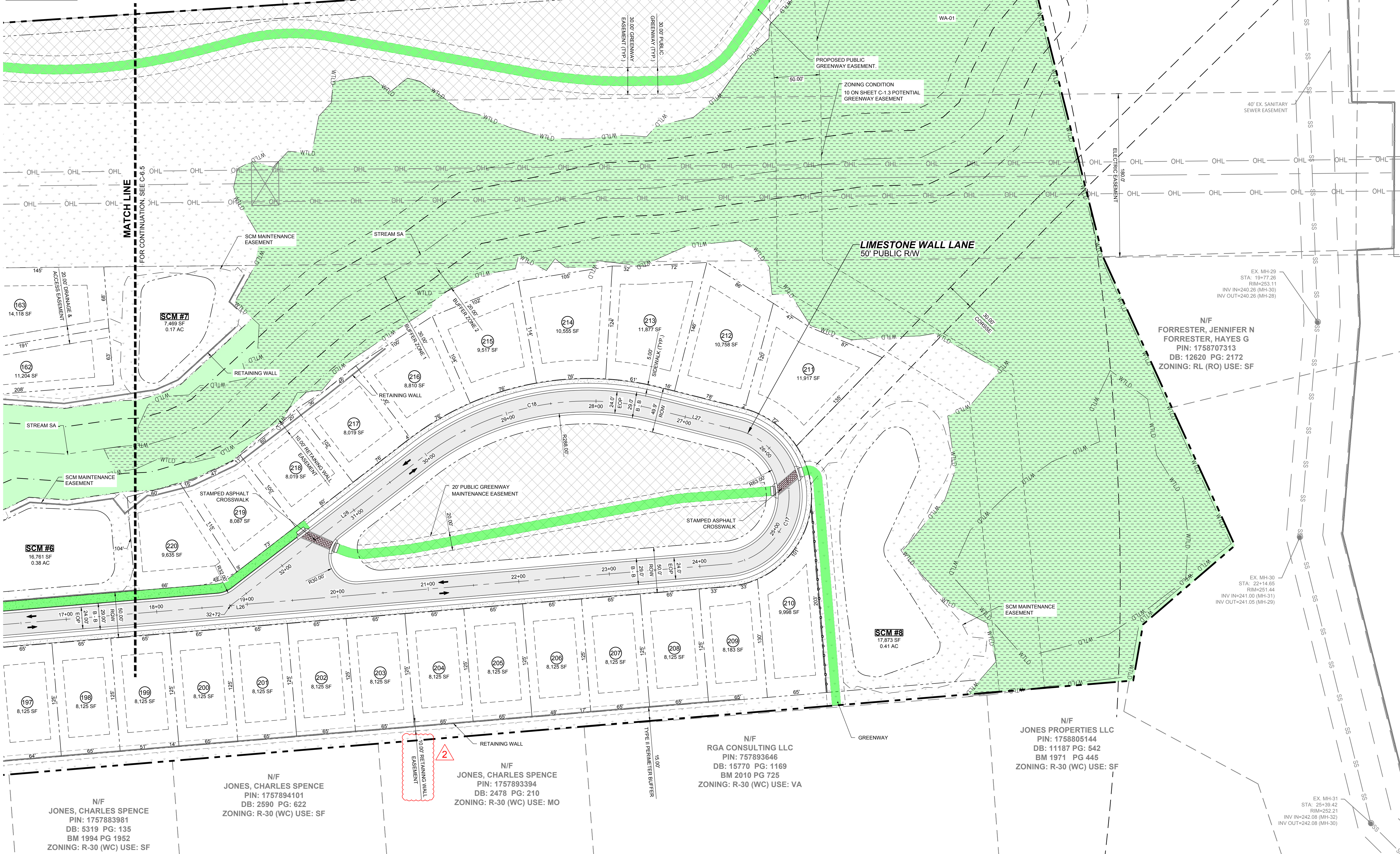
DRAWING SHEET
C-6.5

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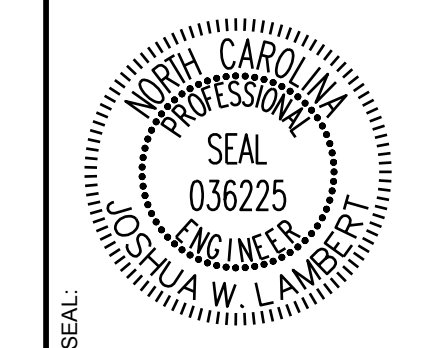


LEGEND:
SEE SHEET C-6.0 FOR LEGEND, LINE AND CURVE TABLES

SITE KEY PLAN



NO.	REVISIONS	DATE	BY
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STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL SITE PLAN VI

DRAWING SHEET
C-6.6

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LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
1	8,000	50
2	8,000	50
3	10,400	65
4	10,117	60
5	9,729	60
6	9,341	60
7	9,805	81
8	9,789	70
9	10,239	52
10	10,209	52
11	10,230	52
12	10,305	52
13	10,328	78
14	8,039	60
15	8,038	60
16	8,039	60
17	10,383	78
18	8,041	60
19	8,041	60
20	8,042	60

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
21	10,680	91
22	8,670	55
23	8,000	50
24	8,000	50
25	8,000	50
26	8,001	50
27	8,001	50
28	12,251	62
29	11,711	98
30	8,938	66
31	8,657	64
32	8,656	64
33	8,656	64
34	8,656	64
35	8,656	64
36	8,716	64
37	9,251	66
38	8,000	64
39	8,000	66
40	8,000	73

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
41	8,000	73
42	8,000	72
43	8,000	74
44	8,176	65
45	8,496	59
46	9,202	62
47	11,193	115
48	8,000	66
49	8,000	65
50	8,000	64
51	8,000	55
52	8,130	52
53	8,000	52
54	8,000	51
55	8,099	60
56	8,232	70
57	8,000	65
58	8,309	65
59	8,630	65
60	9,107	65

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
61	9,884	68
62	11,055	58
63	9,457	66
64	11,529	101
65	13,530	61
66	11,306	51
67	14,598	55
68	16,722	75
69	9,604	59
70	10,138	60
71	8,304	57
72	8,125	65
73	8,125	65
74	8,125	65
75	8,125	65
76	8,125	65
77	8,125	65
78	8,125	65
79	8,125	65
80	8,125	65

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
81	8,125	65
82	8,125	65
83	8,125	65
84	8,125	65
85	8,125	65
86	8,125	65
87	8,125	65
88	8,125	65
89	8,125	65
90	8,101	65
91	8,040	61
92	8,040	60
93	8,040	60
94	8,040	60
95	8,040	60
96	8,040	60
97	8,040	60
98	8,040	60
99	8,395	59
100	9,465	59

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
101	8,285	57
102	8,091	56
103	9,234	61
104	9,194	61
105	15,838	95
106	26,428	92
107	9,866	89
108	8,797	60
109	8,145	51
110	8,145	51
111	8,170	52
112	9,466	60
113	8,000	50
114	8,000	50
115	8,000	50
116	9,466	60
117	8,100	60
118	8,100	60
119	8,100	60
120	8,100	60

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
121	8,100	60
122	8,100	60
123	8,100	60
124	8,100	60
125	8,100	60
126	8,100	60
127	8,100	60
128	8,100	60
129	8,100	60
130	8,100	60
131	8,100	60
132	8,100	60
133	8,100	60
134	8,100	60
135	10,067	50
136	9,882	50
137	9,697	50
138	9,512	50
139	9,327	50
140	9,142	50

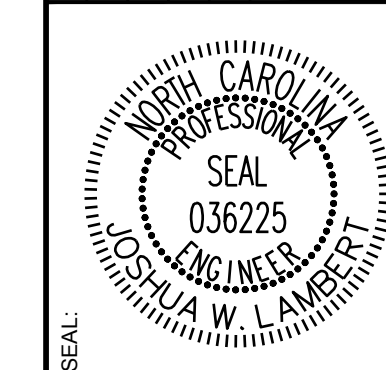
LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
141	8,957	50
142	8,772	50
143	8,587	50
144	8,402	50
145	8,218	50
146	8,667	54
147	8,436	54
148	8,221	54
149	8,021	54
150	8,013	56
151	8,947	60
152	8,000	50
153	8,000	50
154	8,000	50
155	9,487	60
156	9,487	60
157	8,000	50
158	8,000	50
159	8,000	50
160	8,000	50

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
161	8,000	50
162	10,304	53
163	14,346	53
164	8,034	92
165	8,068	81
166	8,021	68
167	8,039	58
168	8,883	53
169	9,828	53
170	10,821	52
171	11,494	50
172	8,385	48
173	8,091	57
174	8,597	51
175	13,219	78
176	16,282	81
177	8,479	52
178	8,311	59
179	8,385	50
180	9,487	60

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
181	8,299	56
182	11,023	67
183	17,111	56
184	10,274	55
185	9,785	53
186	15,116	66
187	8,908	56
188	9,584	60
189	9,117	55
190	8,522	60
191	9,093	62
192	8,149	69
193	8,125	65
194	8,125	65
195	8,125	65
196	8,125	65
197	8,125	65
198	8,125	65
199	8,125	65
200	8,125	65

LOT SIZE TABLE		
LOT NUMBER	AREA (SF)	LOT FRONTAGE (LF)
201	8,125	65
202	8,125	65
203	8,125	65
204	8,125	65
205	8,125	65
206	8,125	65
207	8,125	65
208	8,125	65
209	8,183	65
210	9,998	81
211	11,917	82
212	10,758	80
213	11,877	81
214	10,555	81
215	9,517	81
216	8,810	81
217	8,019	80
218	8,019	80
219	8,087	80
220	9,635	105

ISREC	DATE	BY
0	05/30/2024	
1	08/30/2024	
2	11/01/2024	



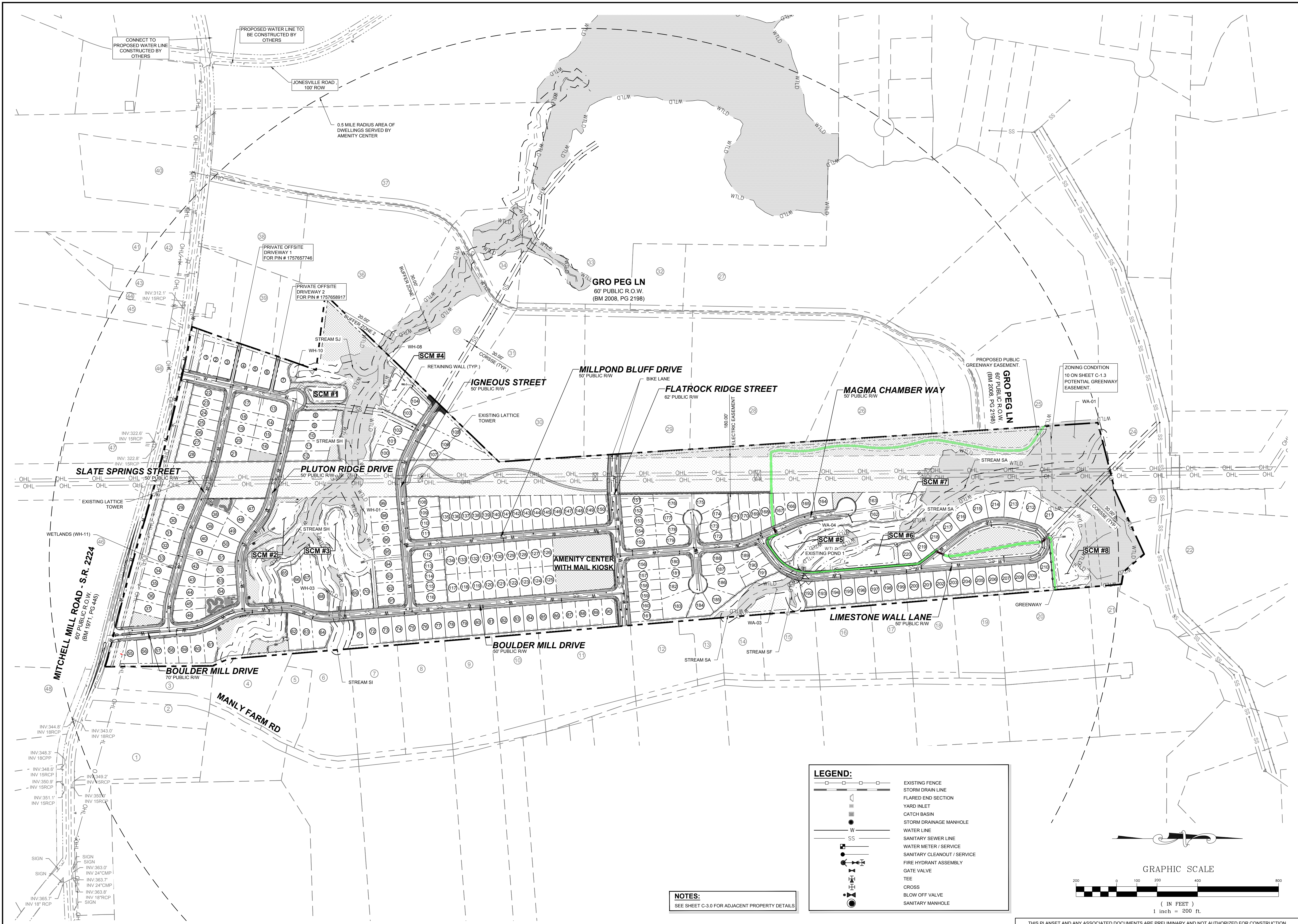
STRONGROCK
ENGINEERING GROUP
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	SRG	DRAWN BY	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
LOT SIZE TABLES

DRAWING SHEET
C-6.7

THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.



CONNECT TO PROPOSED WATER LINE CONSTRUCTED BY OTHERS

PROPOSED WATER LINE TO BE CONSTRUCTED BY OTHERS

JONESVILLE ROAD 100' ROW

0.5 MILE RADIUS AREA OF DWELLINGS SERVED BY AMENITY CENTER

PRIVATE OFFSITE DRIVEWAY 1 FOR PIN # 1757657748

PRIVATE OFFSITE DRIVEWAY 2 FOR PIN # 1757658917

GRO PEG LN 60' PUBLIC R.O.W. (BM 2008, PG 2198)

PROPOSED PUBLIC GREENWAY EASEMENT. GRO PEG LN 60' PUBLIC R.O.W. (BM 2008, PG 2198)

ZONING CONDITION 10 ON SHEET C-1.3 POTENTIAL GREENWAY EASEMENT.

SLATE SPRINGS STREET

PLUTON RIDGE DRIVE

MILLPOND BLUFF DRIVE

FLATROCK RIDGE STREET

MAGMA CHAMBER WAY

GRO PEG LN

SCM #2

SCM #3

SCM #1

SCM #4

SCM #5

SCM #6

SCM #7

SCM #8

AMENITY CENTER WITH MAIL KIOSK

BOULDER MILL DRIVE

BOULDER MILL DRIVE

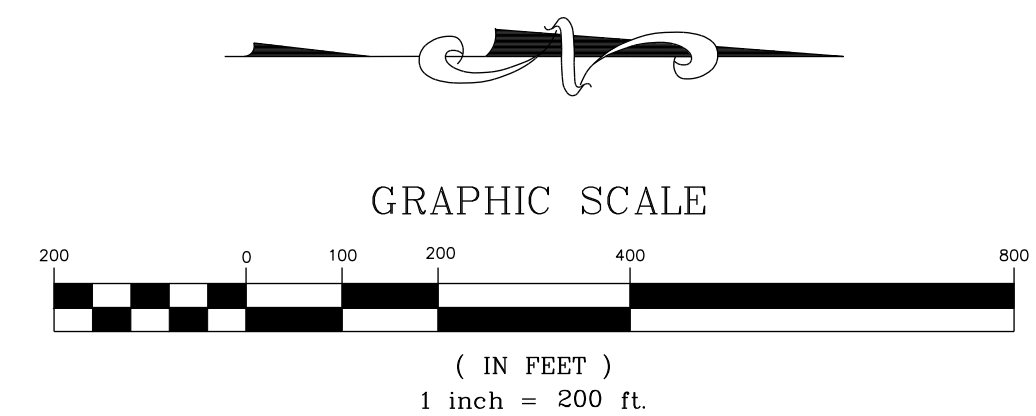
LIMESTONE WALL LANE

MANLY FARM RD

LEGEND:

	EXISTING FENCE
	STORM DRAIN LINE
	FLARED END SECTION
	YARD INLET
	CATCH BASIN
	STORM DRAINAGE MANHOLE
	WATER LINE
	SANITARY SEWER LINE
	WATER METER / SERVICE
	SANITARY CLEANOUT / SERVICE
	FIRE HYDRANT ASSEMBLY
	GATE VALVE
	TEE
	CROSS
	BLOW OFF VALVE
	SANITARY MANHOLE

NOTES:
SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



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NO.	REVISIONS	DATE	BY
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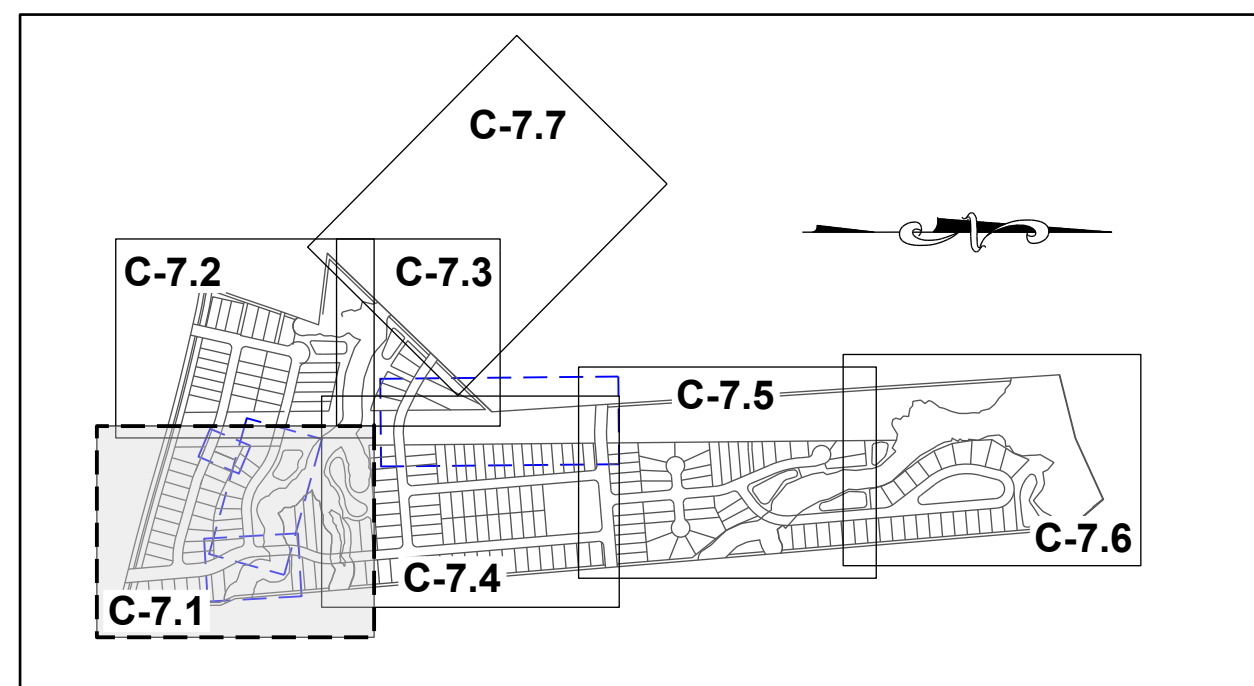
STRONGROCK
ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION
SCALE	AS SHOWN
DESIGNED BY	JWL
DRAWN BY	SRG
CHECKED BY	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
OVERALL UTILITY PLAN

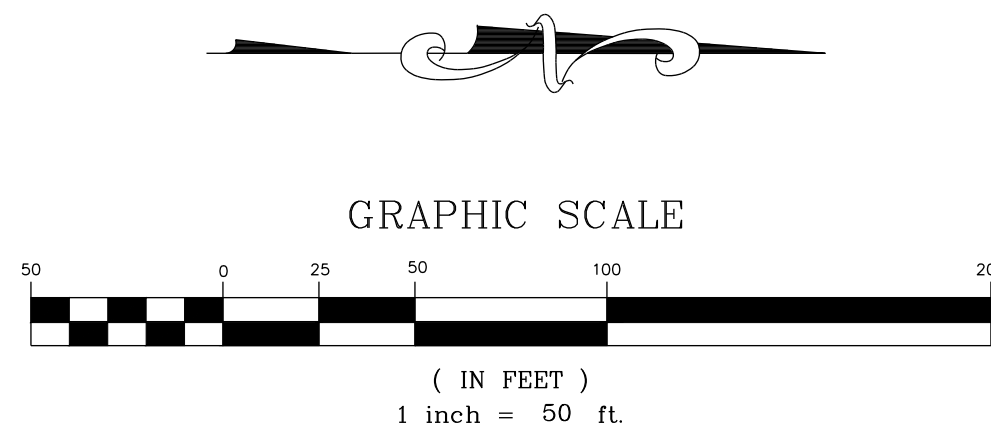
DRAWING SHEET
C-7.0



SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.



N/F
SOUTHVIEW INVESTMENT LLC
PIN: 1757738451
DB: 19248 PG: 2000
ZONING: R-30 (WC) USE: SF

N/F
MITCHELL MILL ROAD -S.R. 2224
60' PUBLIC ROW,
(BM 1871, PG 445)

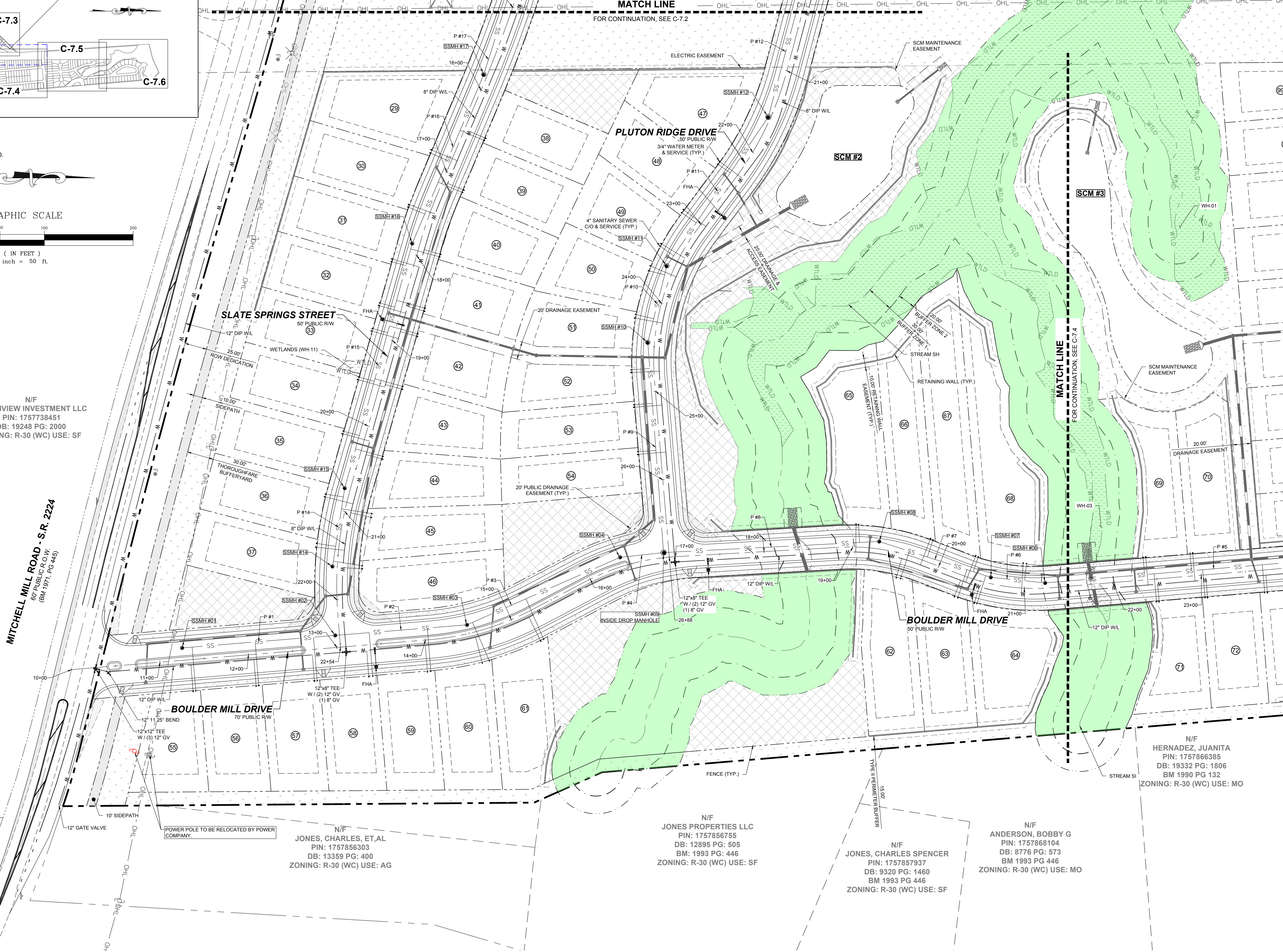
N/F
JONES, CHARLES, ET.AL
PIN: 1757856303
DB: 13359 PG: 400
ZONING: R-30 (WC) USE: AG

N/F
JONES PROPERTIES LLC
PIN: 1757856755
DB: 12895 PG: 505
BM: 1993 PG: 446
ZONING: R-30 (WC) USE: SF

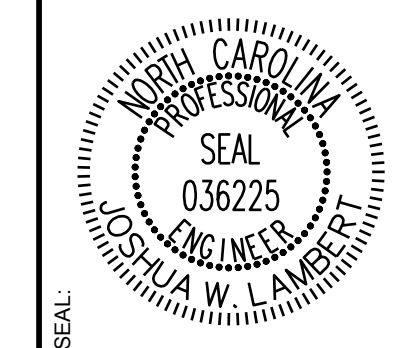
N/F
JONES, CHARLES SPENCER
PIN: 1757857937
DB: 9320 PG: 1460
BM 1993 PG 446
ZONING: R-30 (WC) USE: SF

N/F
ANDERSON, BOBBY G
PIN: 1757868104
DB: 8776 PG: 573
BM 1993 PG 446
ZONING: R-30 (WC) USE: MO

N/F
HERNADEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO



NO.	REVISIONS	DATE	BY
0			
1	TOWN OF ROLESVILLE V1-FSP-24-03	05/30/2024	
2	TOWN OF ROLESVILLE V2-FSP-24-03	08/30/2024	
3	TOWN OF ROLESVILLE V3-FSP-24-03	11/01/2024	



STRONGROCK
ENGINEERING GROUP

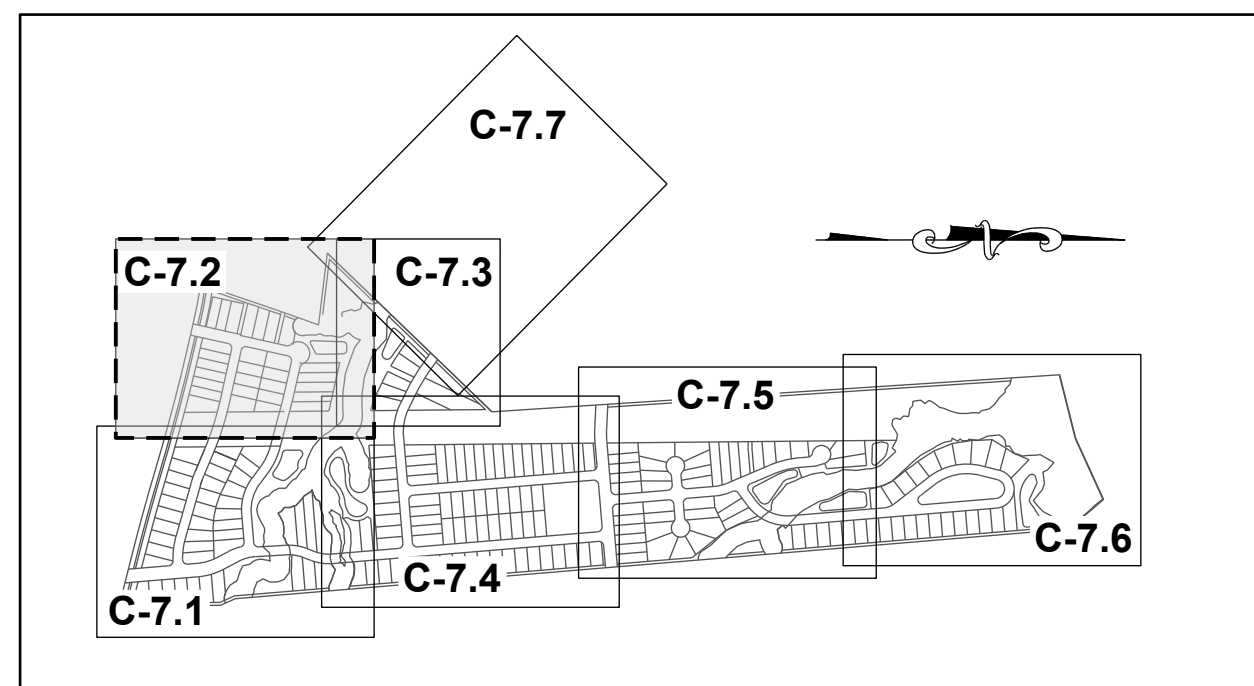
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	AS SHOWN	DESIGNED BY	JWL	SRG	DRAWN BY	JWL	CHECKED BY	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL UTILITY PLAN I

DRAWING SHEET
C-7.1
29 OF 66

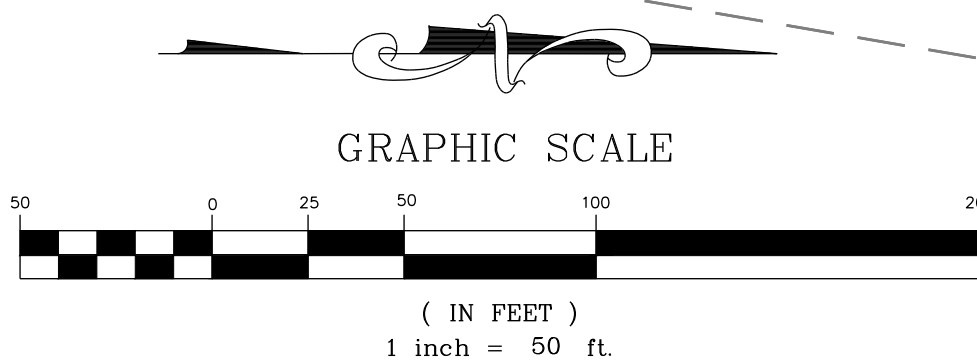
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SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.



N/F
UTILITY THREE BUILDERS INC
PIN: 1757646703
DB: 18226 PG: 2104
BM: 1981 PG: 895
ZONING: R-30 (WC) USE: SF

N/F
WILLIE RAY SUTTON
AND WIFE, PAMELA
Z. SUTTON
PIN: 1757657280
DB: 2958 PG: 536
BM: 1981 PG: 294
ZONING: R-30 (WC)
USE: SF

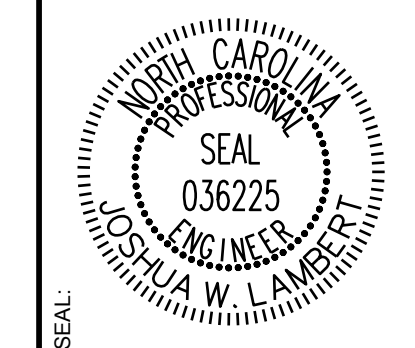
N/F
PREDDY, GENADIUS MAC PREDDY, MATTIE F
PIN: 1757656586
DB: 1882 PG: 342
ZONING: R-30 (WC) USE: S

N/F
SOUTHVIEW INVESTMENT LLC
PIN: 1757738451
DB: 19248 PG: 2000
ZONING: R-30 (WC) USE: SF

N/F
HAMPTON, MELODY L
PIN: 1757754163
DB: 4777 PG: 764
BM: 1990 PG: 511
ZONING: R-30 (WC) USE: SF



NO.	REVISIONS	DATE	BY
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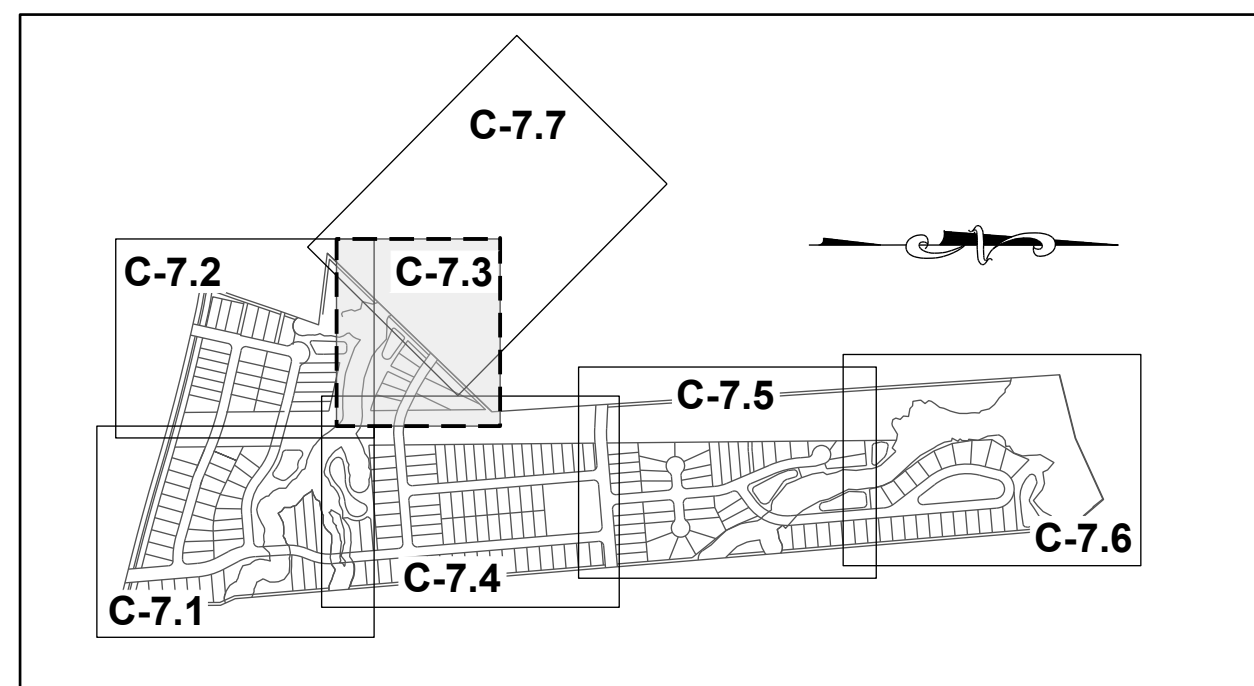
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
	AS SHOWN		JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL UTILITY PLAN II

DRAWING SHEET
C-7.2

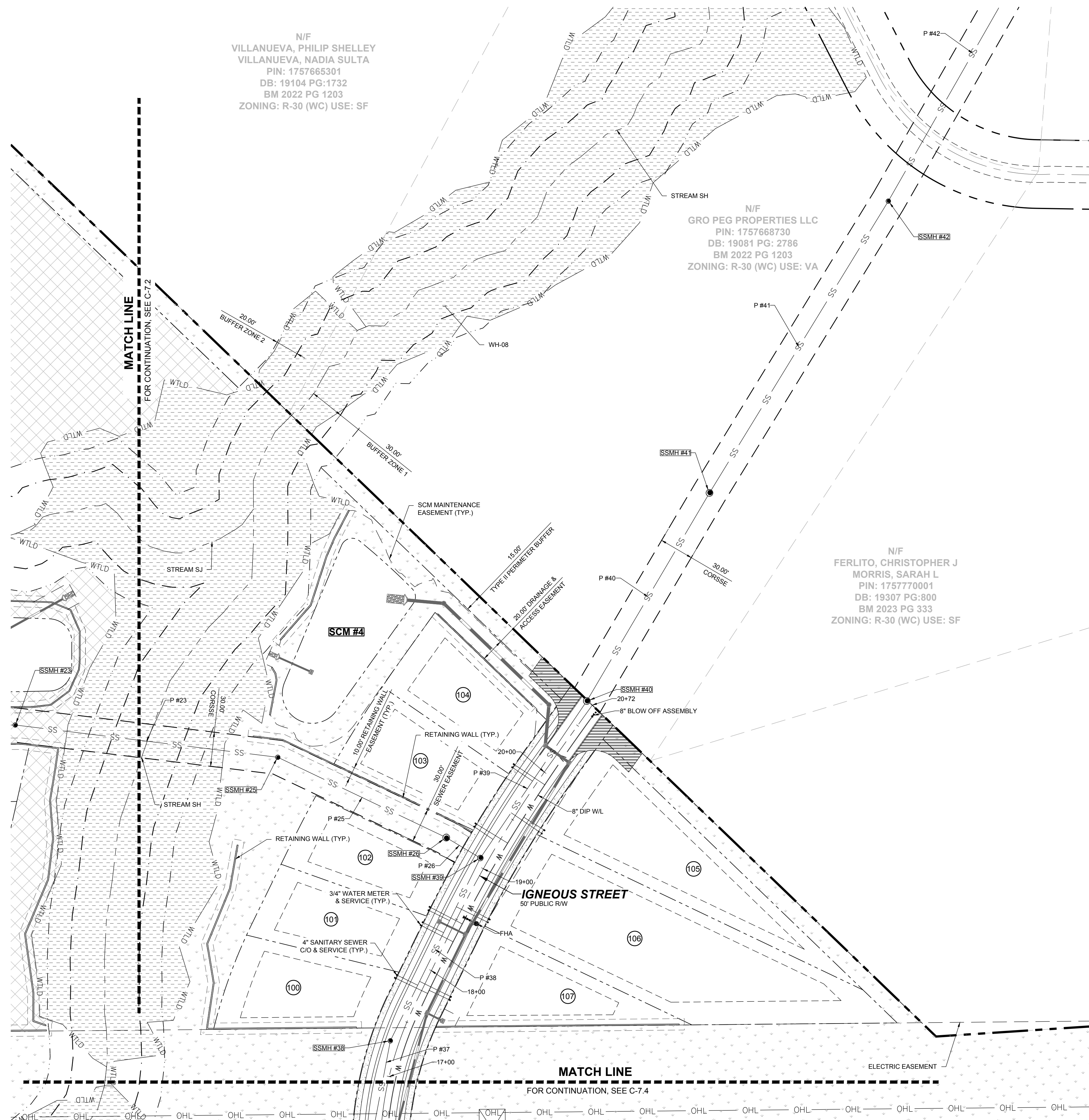
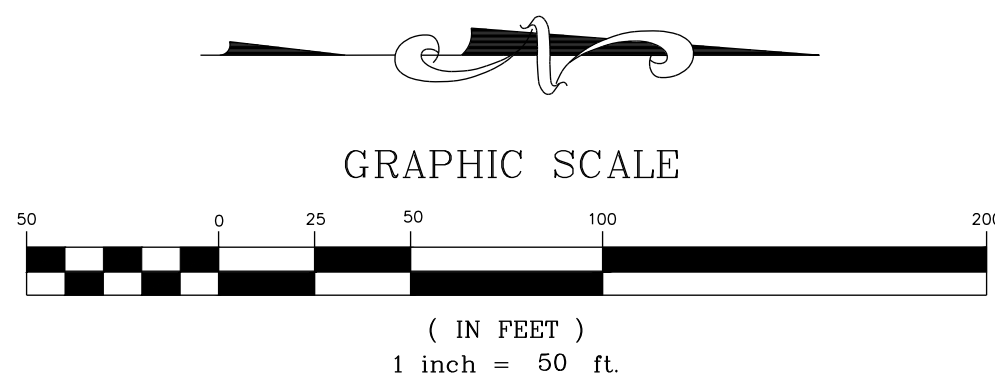
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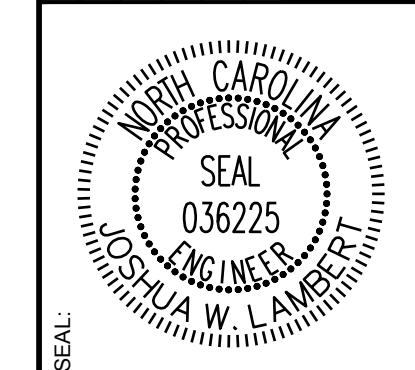
SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.



NO.	REVISIONS	DATE	BY
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ENGINEERING GROUP

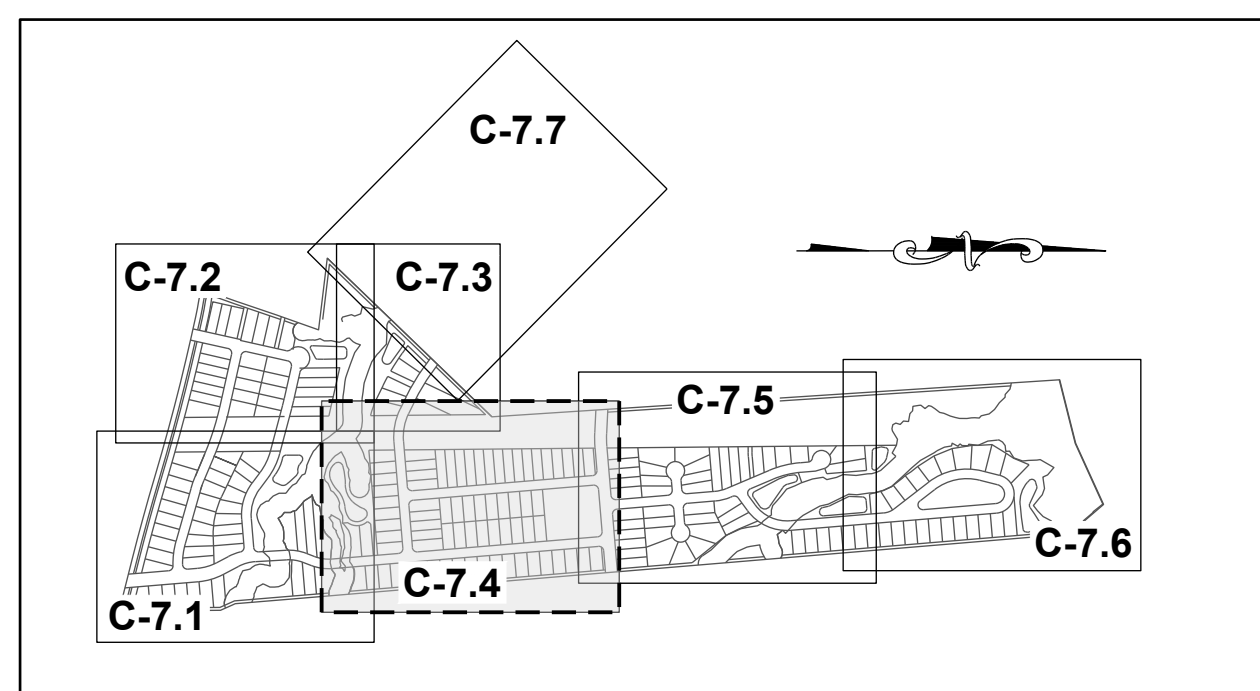
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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL UTILITY PLAN III

DRAWING SHEET
C-7.3

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SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.



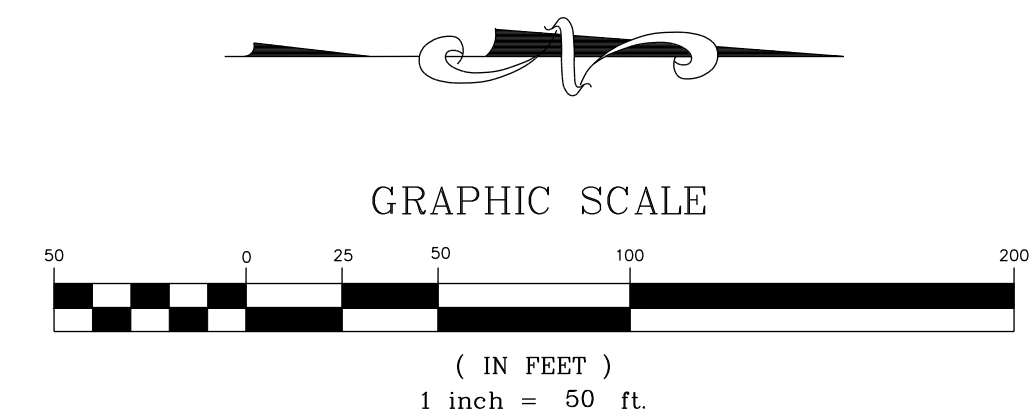
N/F
HERNADEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO

N/F
GOLD, SHARIE
PIN: 1757866660
DB: PG:
BM 1990 PG 00623
ZONING: R-30 (WC) USE: SF

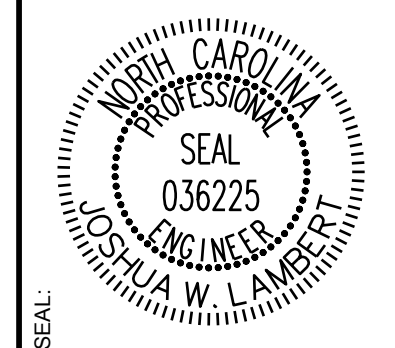
N/F
LEFRANCOIS CONSTRUCTION CO INC
PIN: 1757866852
DB: 18468 PG: 2535
BM 2002 PG 352
ZONING: R-30 (WC) USE: VA

N/F
LEFRANCOIS, MICHAEL L LEFRANCOIS, TONIA
PIN: 1757876015
DB: 14356 PG: 1438
BM 2002 PG 352
ZONING: R-30 (WC) USE: SF

N/F
BEATTIE, LENORA M
PIN: 1757875349
DB: 07-E PG: 2834
ZONING: R-30 (WC) USE: SF



NO.	REVISIONS	DATE	BY
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1			
2			



STRONGROCK
ENGINEERING GROUP

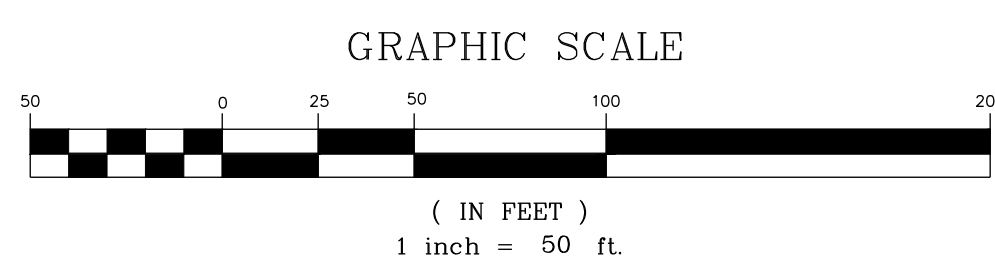
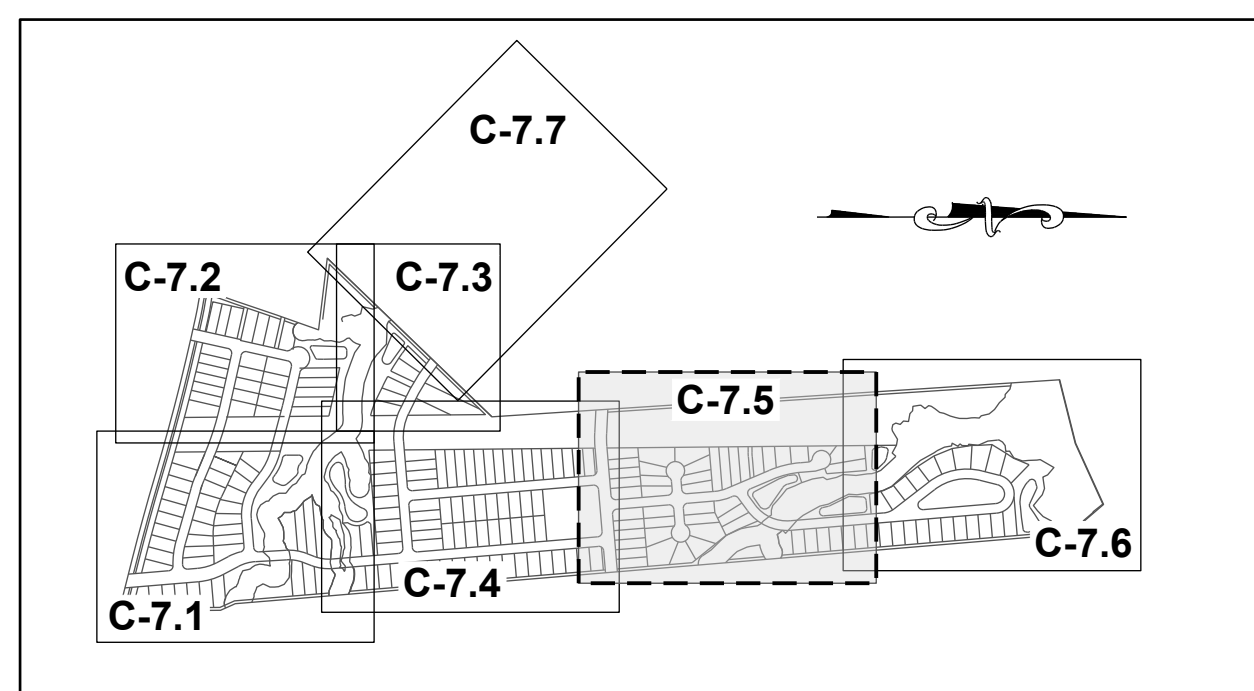
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL UTILITY PLAN IV

DRAWING SHEET
C-7.4

THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.



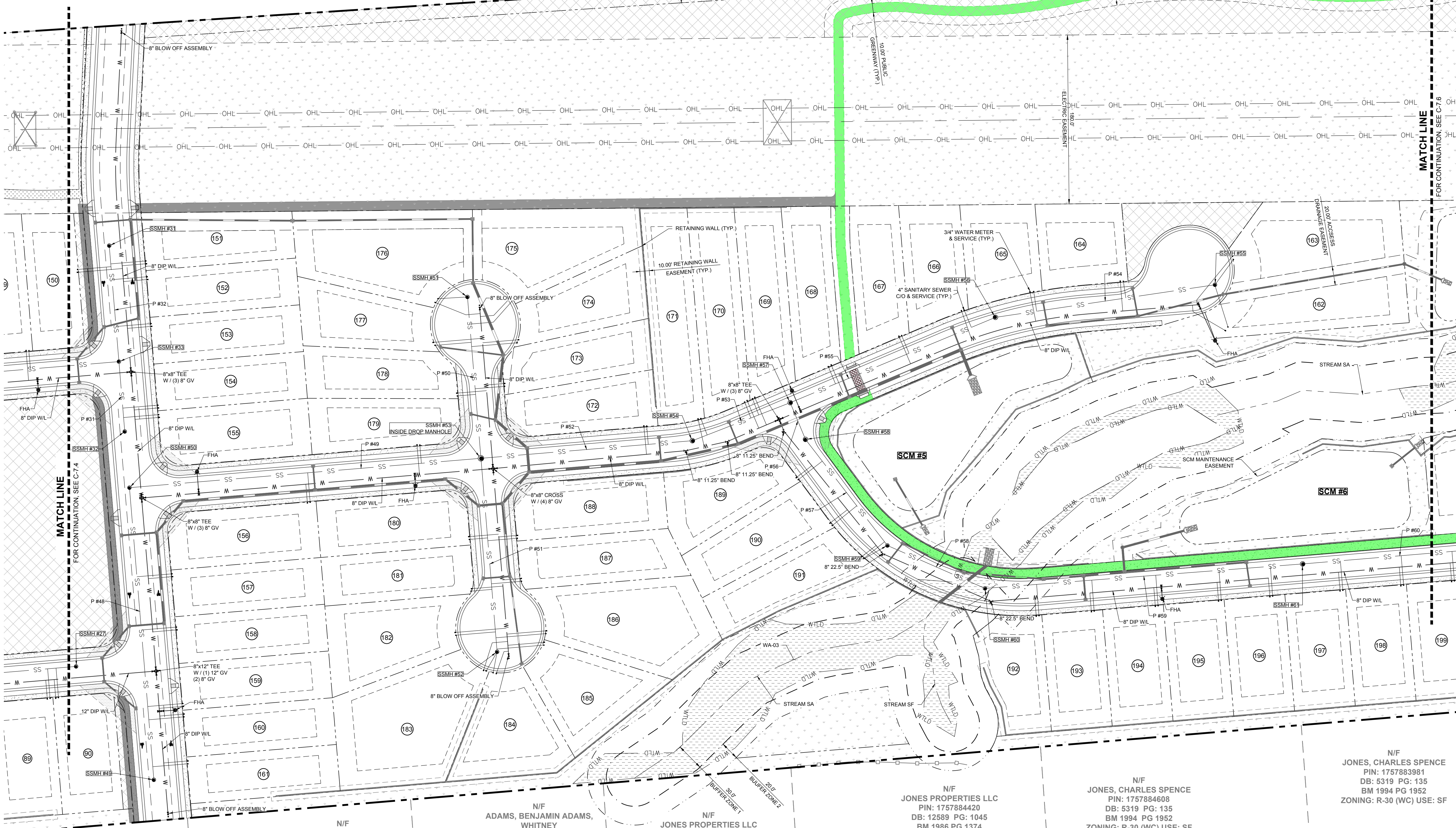
SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.

N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757780258
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: SF

N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757781960
DB: 14863 PG: 2493
BM 2009 PG 645
ZONING: R-30 (WC) USE: VA



N/F
LEFRANCOIS, STEPHEN D
PIN: 1757874787
DB: 5638 PG: 497
ZONING: R-30 (WC) USE: SF

N/F
ADAMS, BENJAMIN ADAMS,
WHITNEY
PIN: 1757874938
DB: 18930 PG: 1511
BM 2006 PG 2397
ZONING: R-30 (WC) USE: SF

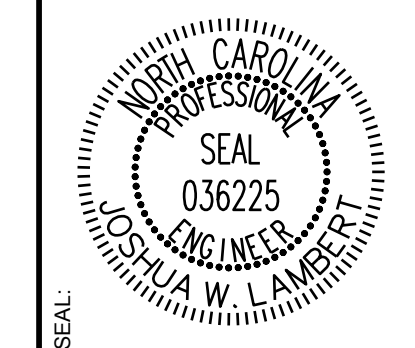
N/F
JONES PROPERTIES LLC
PIN: 1757884137
DB: 11404 PG: 2275
BM 1986 PG 01374
ZONING: R-30 (WC) USE: MO

N/F
JONES PROPERTIES LLC
PIN: 1757884420
DB: 12589 PG: 1045
BM 1986 PG 1374
ZONING: R-30 (WC) USE: MO

N/F
JONES, CHARLES SPENCE
PIN: 1757884608
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757883981
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

NO.	REVISIONS	DATE	BY
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1		08/30/2024	
2		11/01/2024	



STRONGROCK
ENGINEERING GROUP

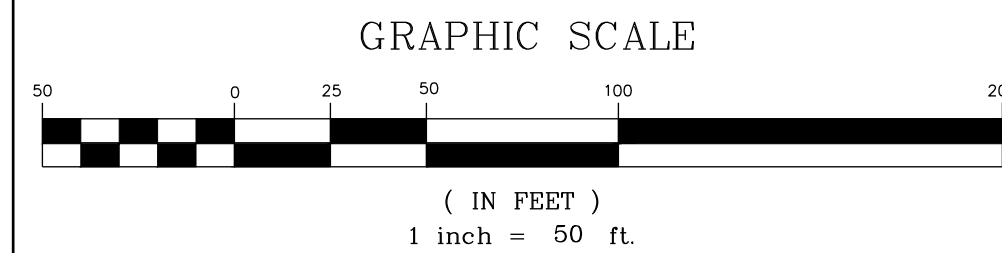
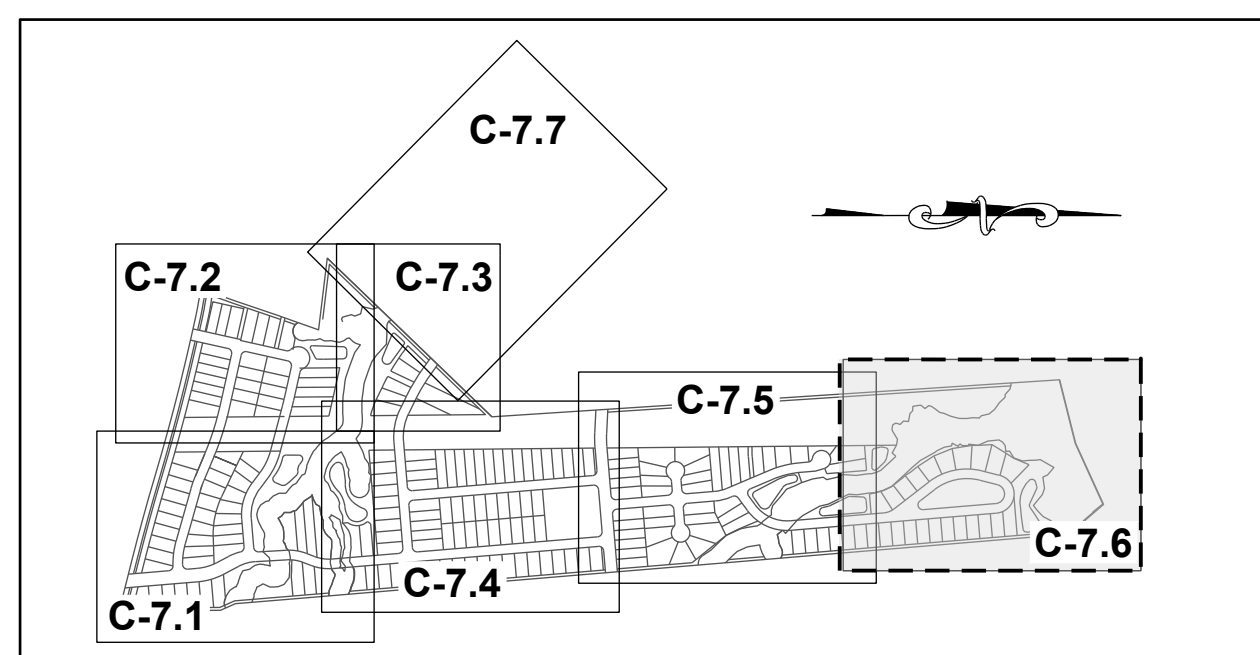
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL UTILITY PLAN V

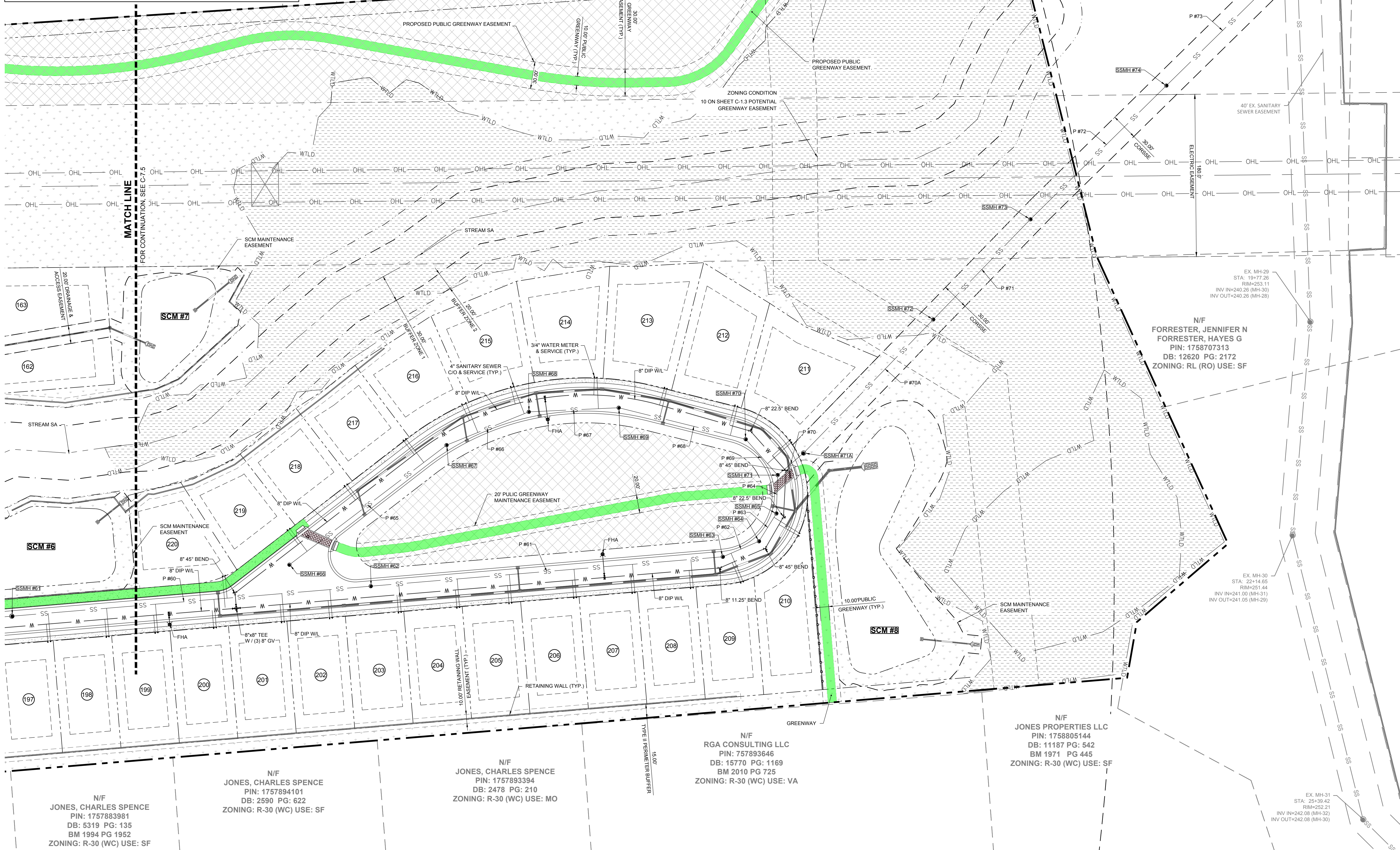
DRAWING SHEET
C-7.5

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**SITE KEY PLAN
LEGEND:**

SEE SHEET C-7.0 FOR LEGEND.



N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757790646
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: VA

N/F
JONES, CHARLES E
PIN: 1757694902
DB: 8581 PG: 2079
BM 2018 PG 390
ZONING: R-30 (WC) USE: VA

N/F
FORRESTER, JENNIFER N
FORRESTER, HAYES G
PIN: 1758707313
DB: 12620 PG: 2172
ZONING: RL (RO) USE: SF

N/F
RGA CONSULTING LLC
PIN: 757893646
DB: 15770 PG: 1169
BM 2010 PG 725
ZONING: R-30 (WC) USE: VA

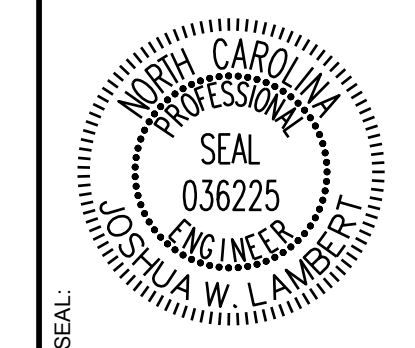
N/F
JONES PROPERTIES LLC
PIN: 1758805144
DB: 11187 PG: 542
BM 1971 PG 445
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757883981
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757894101
DB: 2590 PG: 622
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757893394
DB: 2478 PG: 210
ZONING: R-30 (WC) USE: MO

NO.	REVISIONS	DATE	BY
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STRONGROCK
ENGINEERING GROUP

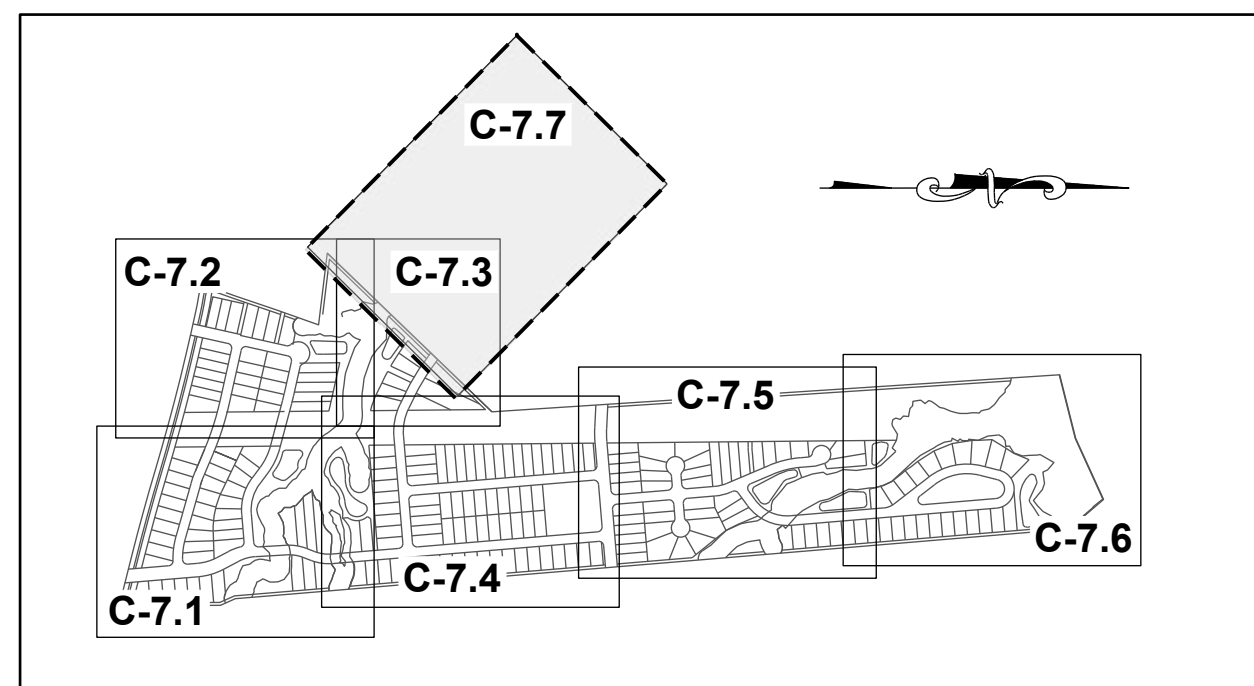
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL UTILITY PLAN VI

DRAWING SHEET
C-7.6

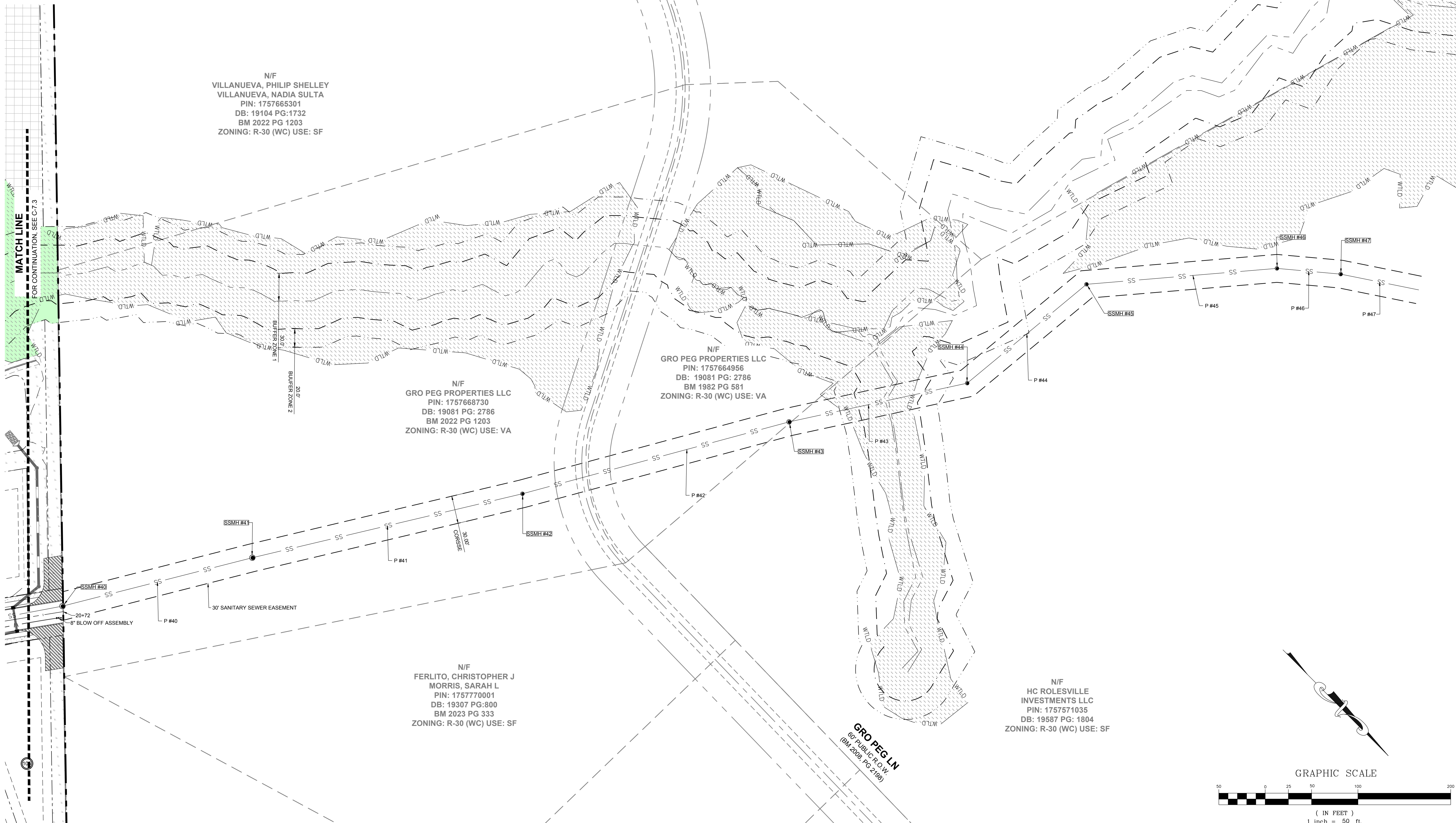
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SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.



N/F
VILLANUEVA, PHILIP SHELLEY
VILLANUEVA, NADIA SULTA
PIN: 1757665301
DB: 19104 PG:1732
BM 2022 PG 1203
ZONING: R-30 (WC) USE: SF

N/F
GRO PEG PROPERTIES LLC
PIN: 1757668730
DB: 19081 PG: 2786
BM 2022 PG 1203
ZONING: R-30 (WC) USE: VA

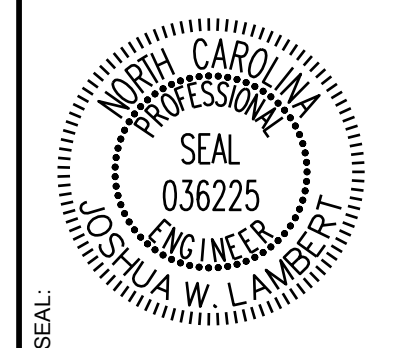
N/F
GRO PEG PROPERTIES LLC
PIN: 1757664956
DB: 19081 PG: 2786
BM 1982 PG 581
ZONING: R-30 (WC) USE: VA

N/F
FERLITO, CHRISTOPHER J
MORRIS, SARAH L
PIN: 1757770001
DB: 19307 PG:800
BM 2023 PG 333
ZONING: R-30 (WC) USE: SF

N/F
HC ROLESVILLE
INVESTMENTS LLC
PIN: 1757571035
DB: 19587 PG: 1804
ZONING: R-30 (WC) USE: SF

GRO PEG LN
60' PUBLIC R.O.W.
(BM 2008, PG 2198)

NO.	REVISIONS	DATE	BY
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STRONGROCK
ENGINEERING GROUP

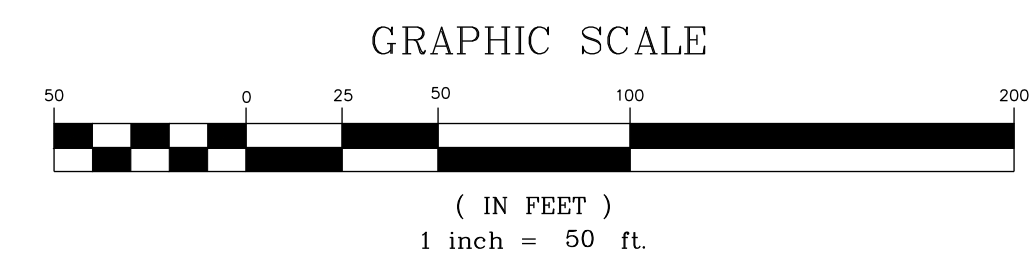
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL UTILITY PLAN VII -
OFF SITE

DRAWING SHEET
C-7.7

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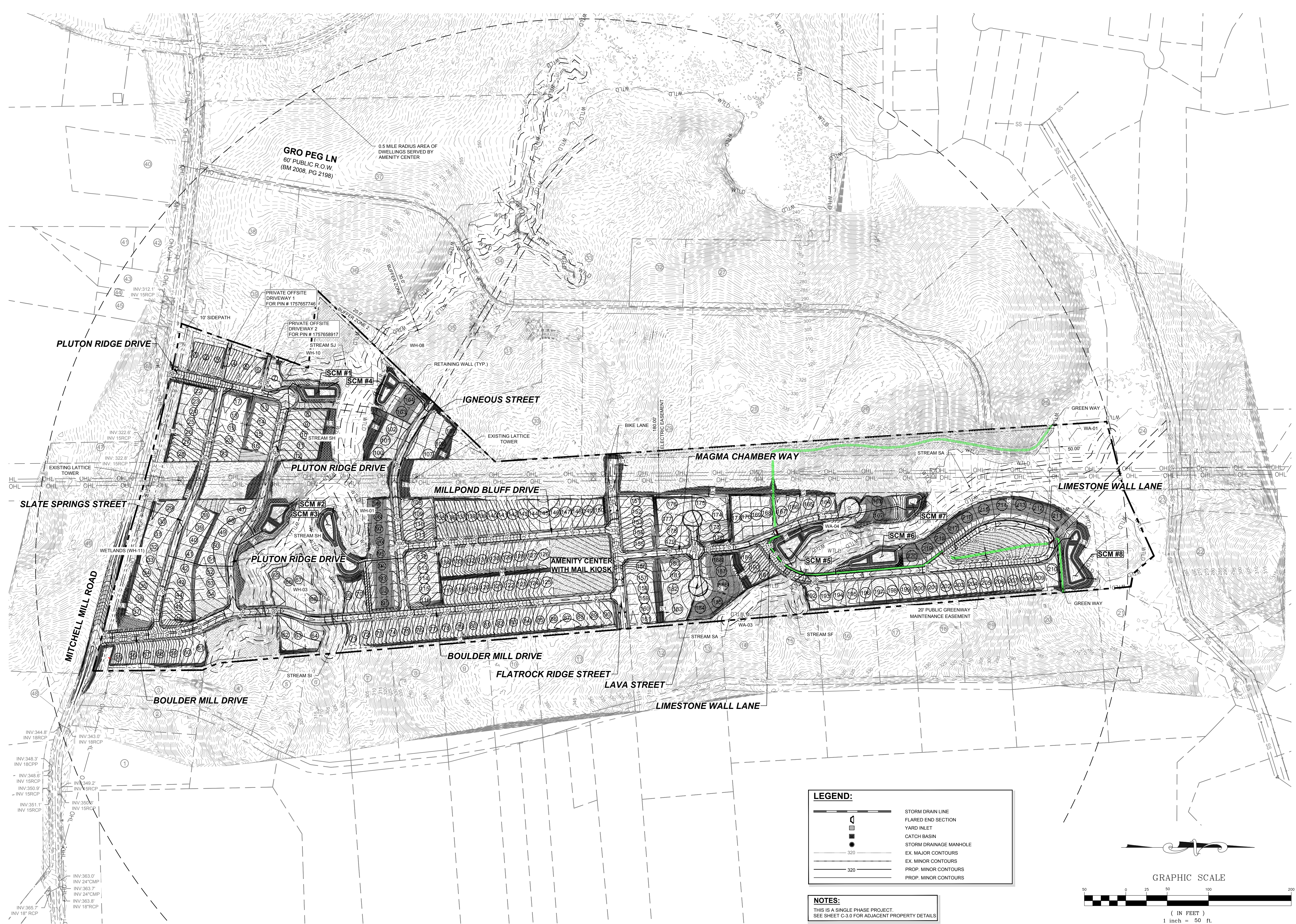
PIPE TABLE						
PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE
P #1 BEGIN: SSMH #01 END: SSMH #02	PVC - SDR 26	8"	173	322.99	309.09	8.03%
P #2 BEGIN: SSMH #02 END: SSMH #03	PVC - SDR 26	8"	149	308.89	299.33	6.42%
P #3 BEGIN: SSMH #03 END: SSMH #04	PVC - SDR 26	8"	189	299.13	293.30	3.10%
P #4 BEGIN: SSMH #04 END: SSMH #09 INSIDE DROP MANHOLE	PVC - SDR 26	8"	49	293.10	292.70	0.80%
P #5 BEGIN: SSMH #05 END: SSMH #06	PVC - SDR 26	8"	381	292.77	286.23	1.72%
P #6 BEGIN: SSMH #06 END: SSMH #07	PVC - SDR 26	8"	61	285.34	283.84	2.43%
P #7 BEGIN: SSMH #07 END: SSMH #08	PVC - SDR 26	8"	132	283.64	282.16	1.12%
P #8 BEGIN: SSMH #08 END: SSMH #09 INSIDE DROP MANHOLE	DIP	8"	243	281.96	280.74	0.50%
P #9 BEGIN: SSMH #09 INSIDE DROP MANHOLE END: SSMH #10	DIP	8"	238	280.54	279.35	0.50%
P #10 BEGIN: SSMH #10 END: SSMH #11	PVC - SDR 26	8"	89	279.15	278.70	0.50%
P #11 BEGIN: SSMH #11 END: SSMH #12	DIP	8"	203	278.50	277.49	0.50%
P #12 BEGIN: SSMH #12 END: SSMH #13	DIP	8"	285	277.29	275.86	0.50%
P #13 BEGIN: SSMH #13 END: SSMH #21	DIP	8"	266	275.66	274.33	0.50%
P #14 BEGIN: SSMH #14 END: SSMH #15	PVC - SDR 26	8"	89	309.14	302.16	7.81%
P #15 BEGIN: SSMH #15 END: SSMH #16	PVC - SDR 26	8"	286	301.96	296.70	1.84%
P #16 BEGIN: SSMH #16 END: SSMH #17	PVC - SDR 26	8"	207	296.50	295.47	0.50%
P #17 BEGIN: SSMH #17 END: SSMH #18	PVC - SDR 26	8"	211	295.27	294.22	0.50%
P #18 BEGIN: SSMH #18 END: SSMH #20	PVC - SDR 26	8"	365	294.02	287.12	1.89%
P #19 BEGIN: SSMH #19 END: SSMH #20	PVC - SDR 26	8"	171	302.67	287.12	9.07%
P #20 BEGIN: SSMH #20 END: SSMH #21	PVC - SDR 26	8"	318	284.62	276.47	2.57%
P #21 BEGIN: SSMH #21 END: SSMH #22	PVC - SDR 26	8"	74	274.13	273.76	0.50%
P #22 BEGIN: SSMH #22 END: SSMH #23	PVC - SDR 26	8"	143	273.56	272.85	0.50%
P #23 BEGIN: SSMH #23 END: SSMH #25	DIP	8"	231	272.65	271.49	0.50%
P #25 BEGIN: SSMH #25 END: SSMH #26	PVC - SDR 26	8"	163	271.29	270.47	0.50%
P #26 BEGIN: SSMH #26 END: SSMH #39	PVC - SDR 26	8"	35	270.27	270.10	0.50%

PIPE TABLE						
PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE
P #27 BEGIN: SSMH #27 END: SSMH #28	PVC - SDR 26	8"	303	338.19	336.68	0.50%
P #28 BEGIN: SSMH #28 END: SSMH #29	PVC - SDR 26	8"	377	336.48	313.19	6.19%
P #29 BEGIN: SSMH #29 END: SSMH #30	PVC - SDR 26	8"	295	312.99	298.58	4.88%
P #30 BEGIN: SSMH #30 END: SSMH #36	PVC - SDR 26	8"	321	296.17	283.80	3.85%
P #31 BEGIN: SSMH #32 END: SSMH #33	PVC - SDR 26	8"	75	326.29	320.92	7.18%
P #32 BEGIN: SSMH #33 END: SSMH #33	PVC - SDR 26	8"	124	319.24	318.62	0.50%
P #33 BEGIN: SSMH #33 END: SSMH #34	DIP	8"	407	318.42	316.39	0.50%
P #34 BEGIN: SSMH #34 END: SSMH #35	PVC - SDR 26	8"	209	316.19	309.81	2.13%
P #35 BEGIN: SSMH #35 END: SSMH #36	PVC - SDR 26	8"	340	309.61	286.10	6.91%
P #36 BEGIN: SSMH #36 END: SSMH #37	PVC - SDR 26	8"	323	283.60	281.99	0.50%
P #37 BEGIN: SSMH #37 END: SSMH #38	PVC - SDR 26	8"	83	281.79	281.37	0.50%
P #38 BEGIN: SSMH #38 END: SSMH #39	DIP	8"	178	281.17	272.40	4.92%
P #39 BEGIN: SSMH #39 END: SSMH #40	DIP	8"	166	269.90	269.07	0.50%
P #40 BEGIN: SSMH #40 END: SSMH #41	DIP	8"	211	268.87	267.82	0.50%
P #41 BEGIN: SSMH #41 END: SSMH #42	DIP	8"	299	267.62	261.44	2.06%
P #42 BEGIN: SSMH #42 END: SSMH #43	PVC - SDR 26	8"	288	261.24	241.83	6.52%
P #43 BEGIN: SSMH #43 END: SSMH #44	PVC - SDR 26	8"	197	241.63	240.65	0.50%
P #44 BEGIN: SSMH #44 END: SSMH #45	PVC - SDR 26	8"	167	240.45	239.61	0.50%
P #45 BEGIN: SSMH #45 END: SSMH #46	PVC - SDR 26	8"	206	239.41	238.38	0.50%
P #46 BEGIN: SSMH #46 END: SSMH #47	PVC - SDR 26	8"	69	238.18	237.84	0.50%
P #47 BEGIN: SSMH #47 END:	PVC - SDR 26	8"	86	237.64	237.20	0.51%
P #48 BEGIN: SSMH #49 END: SSMH #50	PVC - SDR 26	8"	312	337.56	328.82	2.80%
P #49 BEGIN: SSMH #50 END: SSMH #53 INSIDE DROP MANHOLE	PVC - SDR 26	8"	376	328.62	312.75	4.22%
P #50 BEGIN: SSMH #51 END: SSMH #53 INSIDE DROP MANHOLE	PVC - SDR 26	8"	173	328.30	323.81	2.60%
P #51 BEGIN: SSMH #52 END: SSMH #53 INSIDE DROP MANHOLE	PVC - SDR 26	8"	207	319.74	317.05	1.30%

PIPE TABLE						
PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE
P #52 BEGIN: SSMH #53 INSIDE DROP MANHOLE END: SSMH #54	PVC - SDR 26	8"	226	312.55	306.15	2.83%
P #53 BEGIN: SSMH #54 END: SSMH #57	PVC - SDR 26	8"	112	305.95	302.38	3.19%
P #54 BEGIN: SSMH #55 END: SSMH #56	PVC - SDR 26	8"	237	303.59	302.14	0.61%
P #55 BEGIN: SSMH #56 END: SSMH #57	PVC - SDR 26	8"	237	301.94	300.08	0.79%
P #56 BEGIN: SSMH #57 END: SSMH #58	PVC - SDR 26	8"	42	299.88	299.66	0.50%
P #57 BEGIN: SSMH #58 END: SSMH #59	PVC - SDR 26	8"	143	299.46	294.14	3.73%
P #58 BEGIN: SSMH #59 END: SSMH #60	PVC - SDR 26	8"	114	293.94	288.78	4.54%
P #59 BEGIN: SSMH #60 END: SSMH #61	PVC - SDR 26	8"	340	288.58	282.29	1.85%
P #60 BEGIN: SSMH #61 END: SSMH #62	PVC - SDR 26	8"	399	282.09	280.09	0.50%
P #61 BEGIN: SSMH #62 END: SSMH #63	PVC - SDR 26	8"	392	279.89	264.72	3.87%
P #62 BEGIN: SSMH #63 END: SSMH #64	PVC - SDR 26	8"	44	264.52	263.62	2.06%
P #63 BEGIN: SSMH #64 END: SSMH #65	PVC - SDR 26	8"	36	263.42	261.64	4.91%
P #64 BEGIN: SSMH #65 END: SSMH #71	PVC - SDR 26	8"	43	261.44	260.00	3.38%
P #65 BEGIN: SSMH #66 END: SSMH #67	PVC - SDR 26	8"	219	264.72	269.40	7.00%
P #66 BEGIN: SSMH #67 END: SSMH #68	PVC - SDR 26	8"	98	269.20	266.62	2.62%
P #67 BEGIN: SSMH #68 END: SSMH #69	PVC - SDR 26	8"	100	266.42	264.53	1.89%
P #68 BEGIN: SSMH #69 END: SSMH #70	PVC - SDR 26	8"	145	264.33	263.02	0.90%
P #69 BEGIN: SSMH #70 END: SSMH #71	PVC - SDR 26	8"	53	262.82	260.00	5.29%
P #70 BEGIN: SSMH #71 END: SSMH #71A	PVC - SDR 26	8"	38	259.80	256.96	7.52%
P #70A BEGIN: SSMH #71A END: SSMH #72	PVC - SDR 26	8"	206	254.46	242.35	5.87%
P #71 BEGIN: SSMH #72 END: SSMH #73	PVC - SDR 26	8"	155	242.15	241.38	0.50%
P #72 BEGIN: SSMH #73 END: SSMH #74	PVC - SDR 26	8"	211	241.18	240.12	0.50%
P #73 BEGIN: SSMH #74 END: SSMH #76	PVC - SDR 26	8"	203	239.92	238.91	0.50%

SSMH TABLE					
SSMH NO	SIZE	TOP	INV. IN	INV. OUT	DEPTH
SSMH #01	4'	333.45		322.99 N	10.48
SSMH #02	4'	318.61	309.09 S	308.89 N	9.74
SSMH #03	4'	307.38	299.33 S	299.13 NW	8.24
SSMH #04	4'	302.02	293.30 SE	293.10 N	9.13
SSMH #05	5'	307.09		292.77 S	14.38
SSMH #06	4'	292.73	286.23 N	285.34 S	7.39
SSMH #07	4'	293.02	283.84 N	283.64 S	9.39
SSMH #08	4'	293.94	282.16 N	281.96 S	11.99
SSMH #09 INSIDE DROP MANHOLE	6'	300.99	292.70 S 280.74 N	280.54 W	20.48
SSMH #10	5'	298.30	279.35 E	279.15 W	19.15
SSMH #11	5'	297.72	278.70 E	278.50 NW	19.22
SSMH #12	6'	299.97	277.49 SE	277.29 W	22.69
SSMH #13	6'	300.09	275.86 E	275.66 W	24.43
SSMH #14	4'	315.00		309.14 W	5.87
SSMH #15	4'	311.26	302.16 E	301.96 W	9.30
SSMH #16	4'	306.69	296.70 E	296.50 NW	10.18
SSMH #17	5'	307.87	295.47 SE	295.27 W	12.60
SSMH #18	4'	304.83	294.22 E	294.02 W	10.81
SSMH #19	4'	314.06		302.67 N	11.41
SSMH #20	5'	299.69	287.12 S 287.12 E	284.62 N	15.10
SSMH #21	5'	290.65	274.33 E 276.47 S	274.13 NE	16.55
SSMH #22	5'	291.11	273.76 SW	273.56 N	17.54
SSMH #23	4'	276.37	272.85 S	272.65 N	3.72
SSMH #25	4'	274.25	271.49 S	271.29 NE	2.96
SSMH #26	6'	290.29	270.47 SW	270.27 NE	20.01
SSMH #27	4'	343.88		338.19 S	5.69
SSMH #28	4'	345.83	336.68 N	336.48 S	9.35
SSMH #29	4'	324.87	313.19 N	312.99 S	11.88
SSMH #30	4'	308.07	298.58 N	296.17 W	11.93
SSMH #31	4'	324.93		319.24 E	5.69
SSMH #32	4'	333.41		326.29 W	7.15
SSMH #33	4'	329.40	318.62 W 320.92 E	318.42 S	11.00
SSMH #34	5'	336.16	316.39 N	316.19 S	19.97
SSMH #35	4'	317.83	309.81 N	309.61 S	8.22
SSMH #36	5'	300.35	283.80 E 286.10 N	283.60 W	16.77
SSMH #37	4'	290.84	281.99 E	281.79 W	9.05
SSMH #38	4'	289.76	281.37 E	281.17 NW	8.59
SSMH #39	5'	289.25	272.40 SE 270.10 SW	269.90 NW	19.34
SSMH #40	6'	289.94	269.07 SE	268.87 NW	21.06
SSMH #41	6'	289.63	267.82 SE	267.62 NW	22.01

SSMH TABLE					
SSMH NO	SIZE	TOP	INV. IN	INV. OUT	DEPTH
SSMH #42	4'	267.65	261.44 SE	261.24 NW	6.41
SSMH #43	5'	255.10	241.83 SE	241.63 NW	13.60
SSMH #44	4'	251.36	240.65 SE	240.45 W	10.93
SSMH #45	4'	244.49	239.61 E	239.41 NW	5.08
SSMH #46	4'	245.77		238.18 NW	7.58
SSMH #47	4'	245.26	237.84 SE	237.64 NW	7.63
SSMH #49	4'	343.25		337.56 W	5.69
SSMH #50	4'	336.72	328.82 E	328.62 N	8.11
SSMH #51	4'	334.71		328.30 E	6.43
SSMH #52	4'	325.43		319.74 W	5.71
SSMH #53 INSIDE DROP MANHOLE	6'	330.22	312.75 S 323.81 W 317.05 E	312.55 N	17.67
SSMH #54	5'	318.47	306.15 S	305.95 N	12.55
SSMH #55	4'	309.47		303.59 S	5.91
SSMH #56	5'	316.82	302.14 N	301.94 SE	14.88
SSMH #57	5'	318.55	302.38 S 300.08 NW	299.88 NE	18.70
SSMH #58	5'	315.87	299.66 SW	299.46 NE	16.41
SSMH #59	4'	303.77	294.14 SW	293.94 NE	9.83
SSMH #60	4'	296.71	288.78 SW	288.58 N	8.13
SSMH #61	5'	299.30	282.29 S	282.09 N	17.22
SSMH #62	4'	291.24	280.09 S	279.89 N	11.35
SSMH #63	4'	272.09	264.72 S	264.52 NW	7.59
SS					

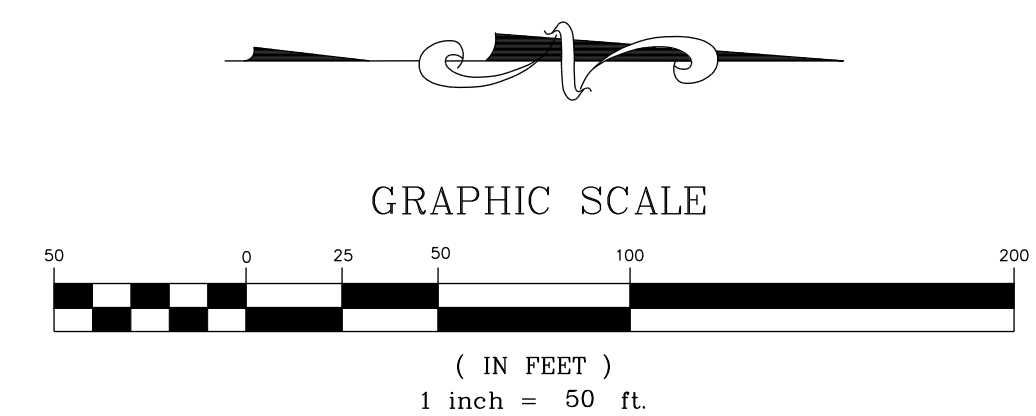


INV. 312.1
 INV. 15RCP
 INV. 322.6
 INV. 15RCP
 INV. 322.8
 INV. 15RCP
 INV. 344.8
 INV. 18RCP
 INV. 348.3
 INV. 18RCP
 INV. 348.6
 INV. 15RCP
 INV. 350.9
 INV. 15RCP
 INV. 351.1
 INV. 15RCP
 INV. 363.0
 INV. 24" CMP
 INV. 363.7
 INV. 24" CMP
 INV. 363.8
 INV. 18" RCP
 INV. 365.7
 INV. 18" RCP

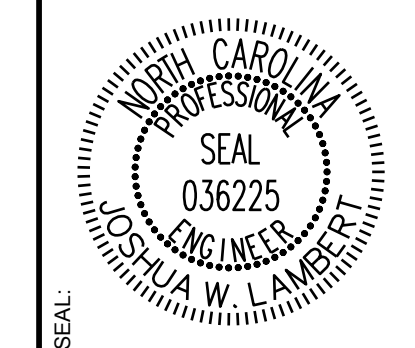
LEGEND:

	STORM DRAIN LINE
	FLARED END SECTION
	YARD INLET
	CATCH BASIN
	STORM DRAINAGE MANHOLE
	EX. MAJOR CONTOURS
	EX. MINOR CONTOURS
	PROP. MINOR CONTOURS

NOTES:
 THIS IS A SINGLE PHASE PROJECT.
 SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS.



NO.	REVISIONS	DATE	BY
0			
1			
2			



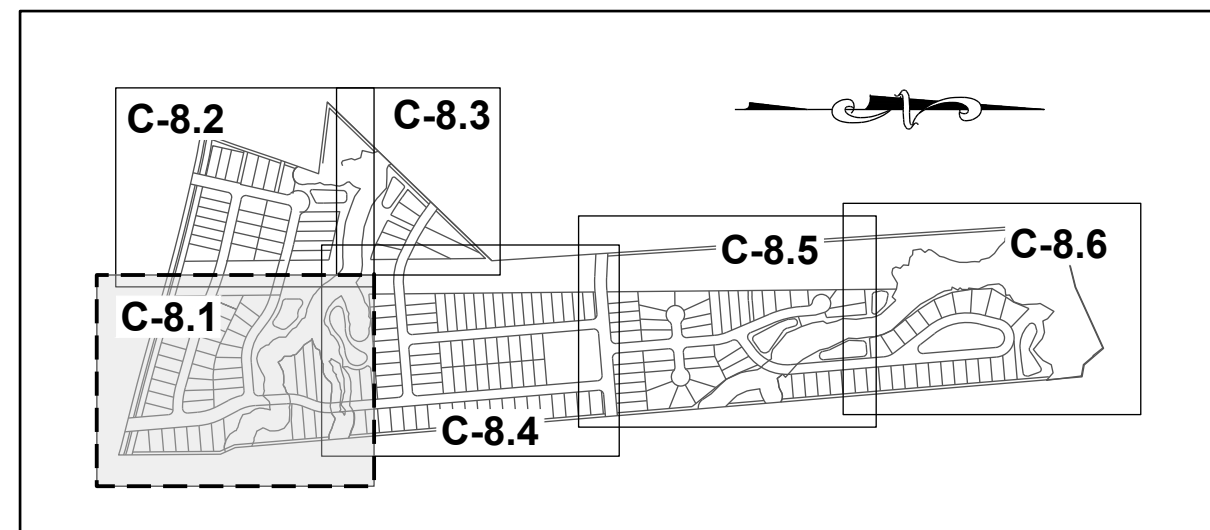
STRONGROCK
 ENGINEERING GROUP
 STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
 305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
 TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
OVERALL GRADING & DRAINAGE PLAN

DRAWING SHEET
C-8.0
 37 OF 66

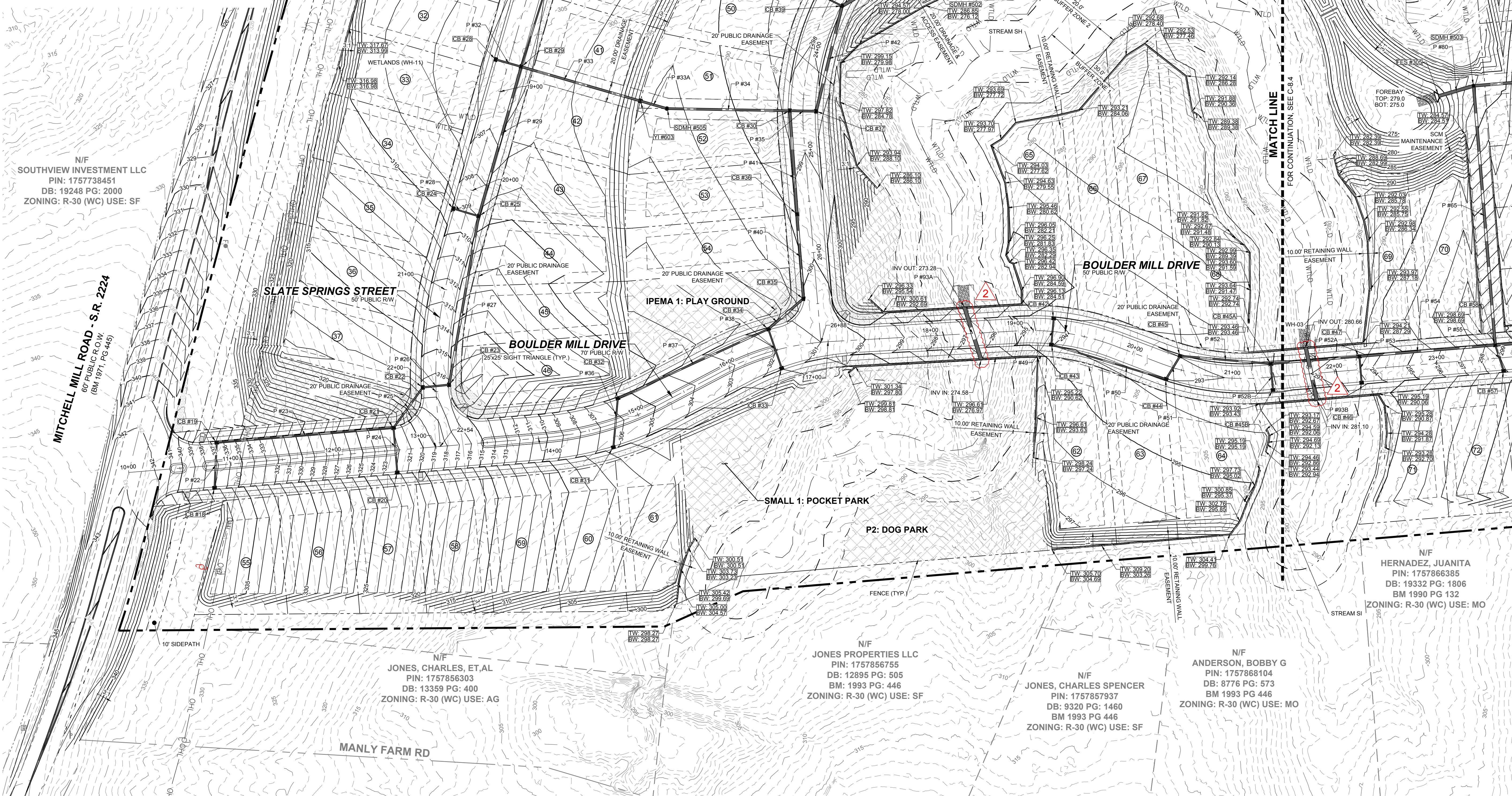
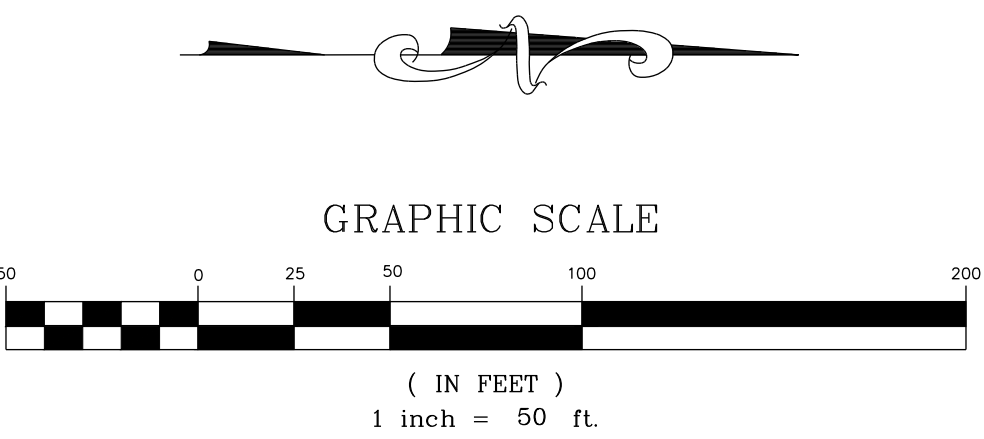
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SITE KEY PLAN

LEGEND:

SEE SHEET C-8.0 FOR LEGEND.



N/F SOUTHVIEW INVESTMENT LLC
PIN: 1757738451
DB: 19248 PG: 2000
ZONING: R-30 (WC) USE: SF

MITCHELL MILL ROAD - S.R. 2224
60' PUBLIC R.O.W.
(BM 1971, PG 445)

SLATE SPRINGS STREET
50' PUBLIC R.O.W.

BOULDER MILL DRIVE
70' PUBLIC R.O.W.

IPEMA 1: PLAY GROUND

SMALL 1: POCKET PARK

P2: DOG PARK

N/F JONES, CHARLES, ET AL
PIN: 1757856303
DB: 13359 PG: 400
ZONING: R-30 (WC) USE: AG

N/F JONES PROPERTIES LLC
PIN: 1757856755
DB: 12895 PG: 505
BM: 1993 PG: 446
ZONING: R-30 (WC) USE: SF

N/F JONES, CHARLES SPENCER
PIN: 1757857937
DB: 9320 PG: 1460
BM 1993 PG 446
ZONING: R-30 (WC) USE: SF

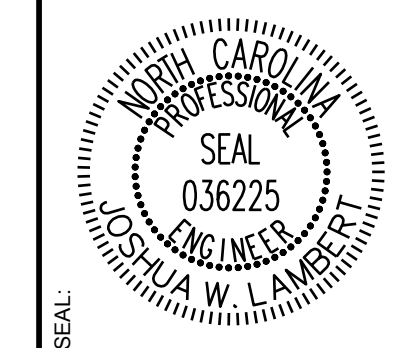
N/F ANDERSON, BOBBY G
PIN: 1757868104
DB: 8776 PG: 573
BM 1993 PG 446
ZONING: R-30 (WC) USE: MO

N/F HERNANDEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO

MATCH LINE
FOR CONTINUATION, SEE C-8.2

MATCH LINE
FOR CONTINUATION, SEE C-8.4

NO.	REVISIONS	DATE	BY
0			
1			
2			



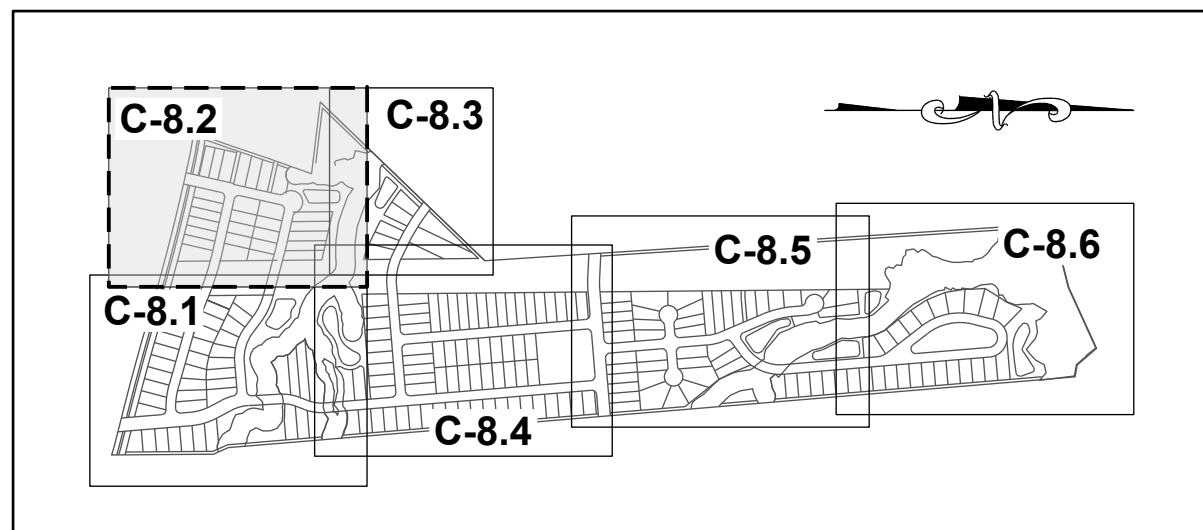
STRONGROCK
ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL GRADING & DRAINAGE
PLAN I

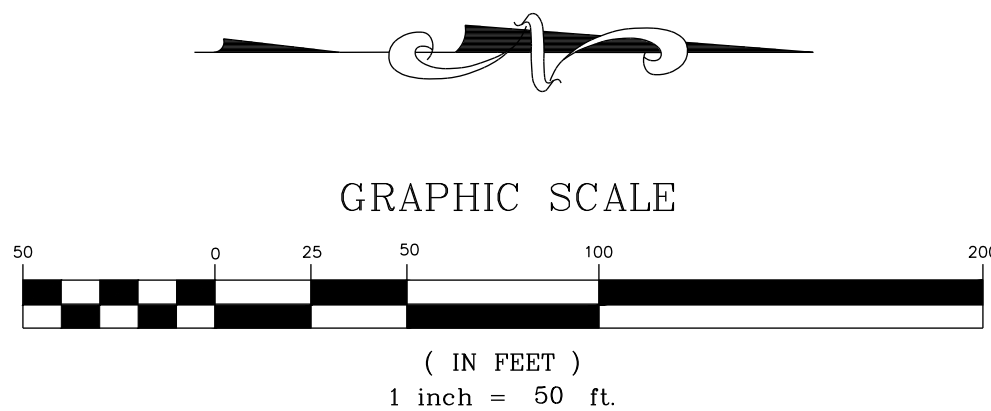
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SITE KEY PLAN

LEGEND:

SEE SHEET C-8.0 FOR LEGEND.



N/F SOUTHVIEW INVESTMENT LLC
PIN: 1757738451
DB: 19248 PG: 2000
ZONING: R-30 (WC) USE: SF

N/F HAMPTON, MELODY L
PIN: 1757754163
DB: 4777 PG: 764
BM 1990 PG 511
ZONING: R-30 (WC) USE: SF

N/F PREDDY, GENADIUS MAC PREDDY, MATTIE F
PIN: 1757656586
DB: 1882 PG: 342
ZONING: R-30 (WC) USE: S

PLUTON RIDGE DRIVE
60' PUBLIC R/W

SLATE SPRINGS STREET
50' PUBLIC R/W

PLUTON RIDGE DRIVE
50' PUBLIC R/W

AS4: POCKET PARK III

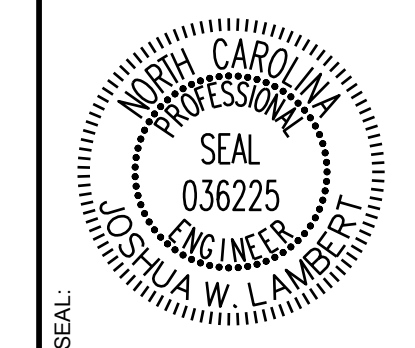
LAWN AND MEADOWS 6

IPEMA 4: DISK GOLF

MATCH LINE
FOR CONTINUATION, SEE C-8.3

MATCH LINE
FOR CONTINUATION, SEE C-8.1

ISREC	NO.	DATE	BY
05/30/2024	0		
08/30/2024	1		
11/01/2024	2		



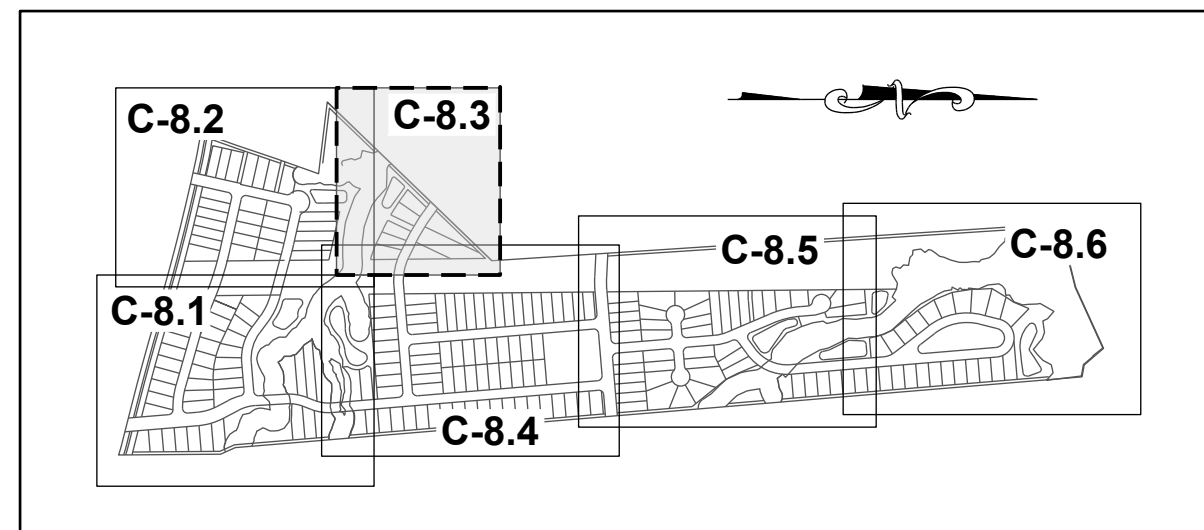
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			JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
PARTIAL GRADING & DRAINAGE
PLAN II

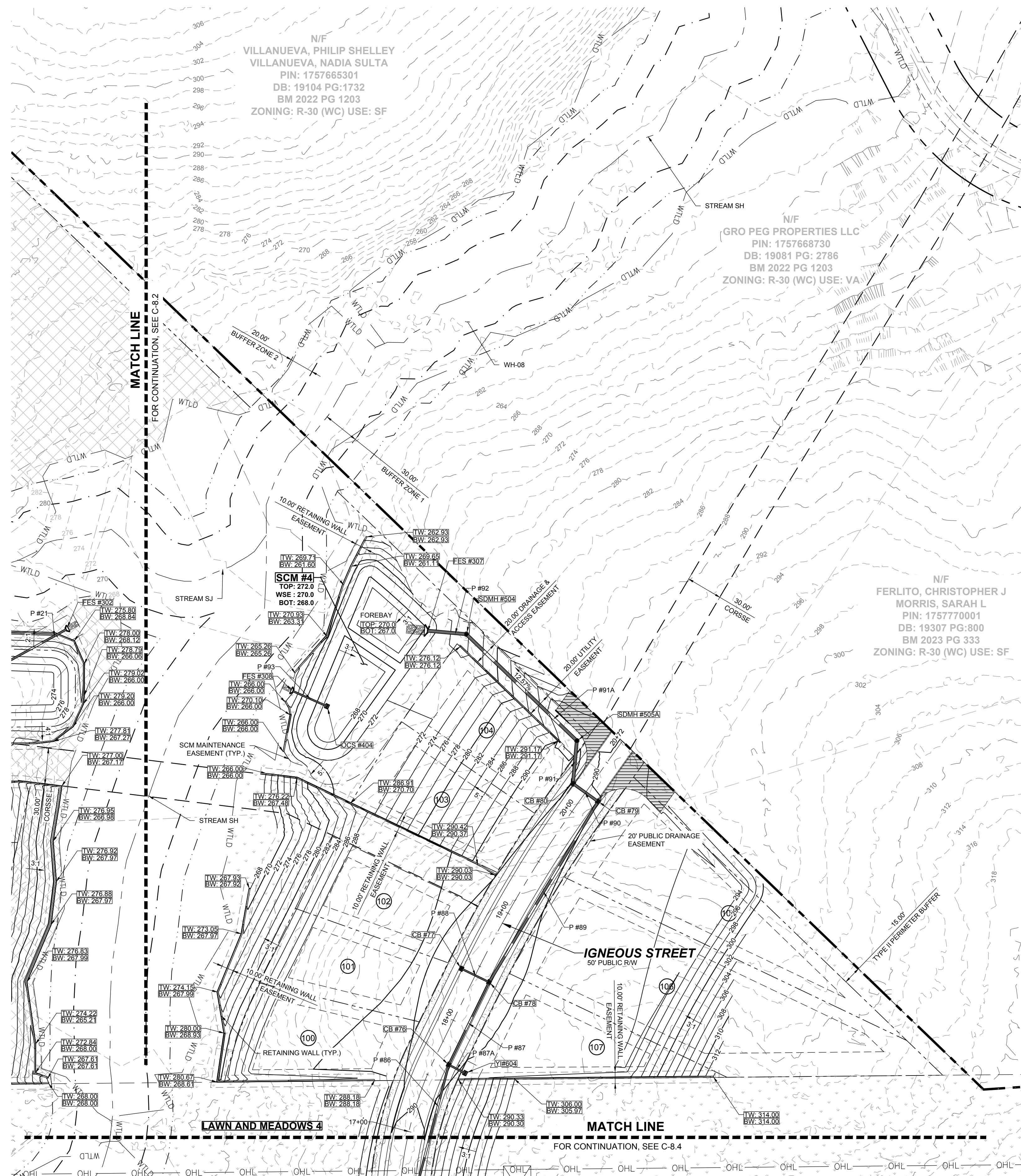
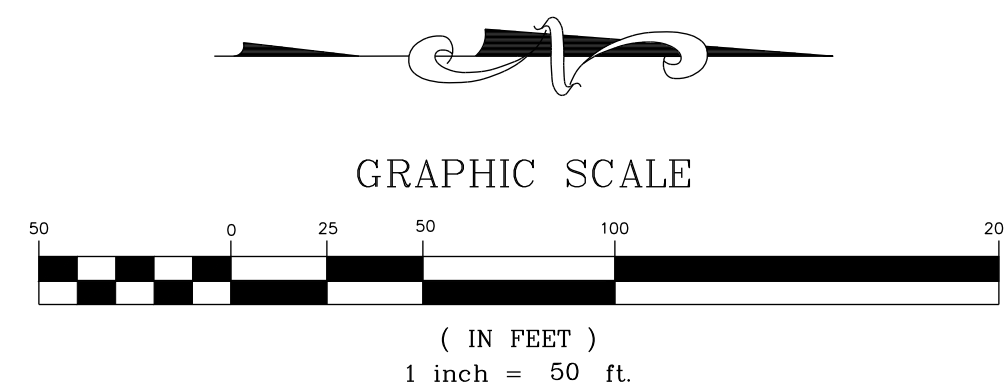
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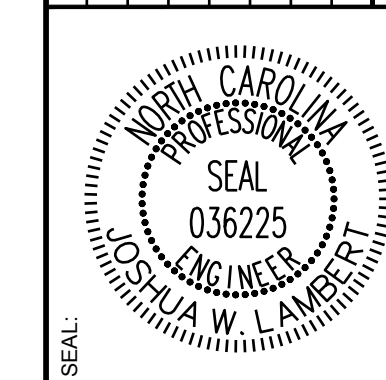
SITE KEY PLAN

LEGEND:

SEE SHEET C-8.0 FOR LEGEND.



NO.	REVISIONS	DATE	BY
0			
1			
2			



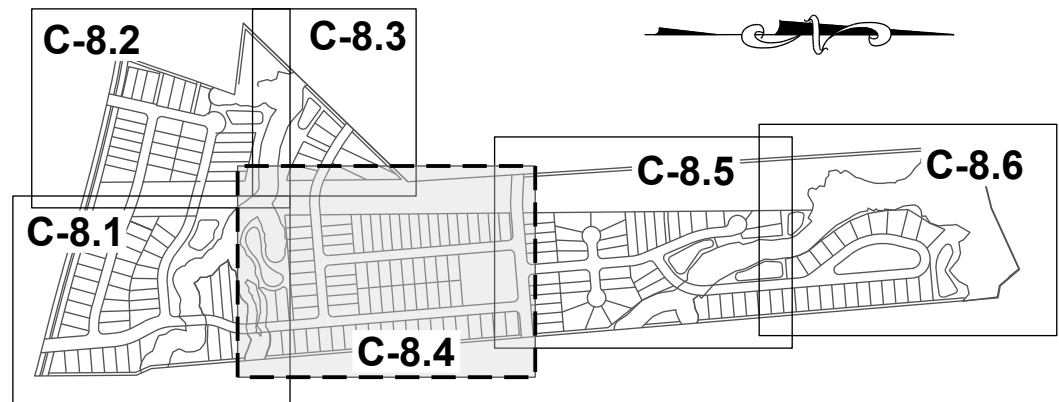
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ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL GRADING & DRAINAGE
PLAN III

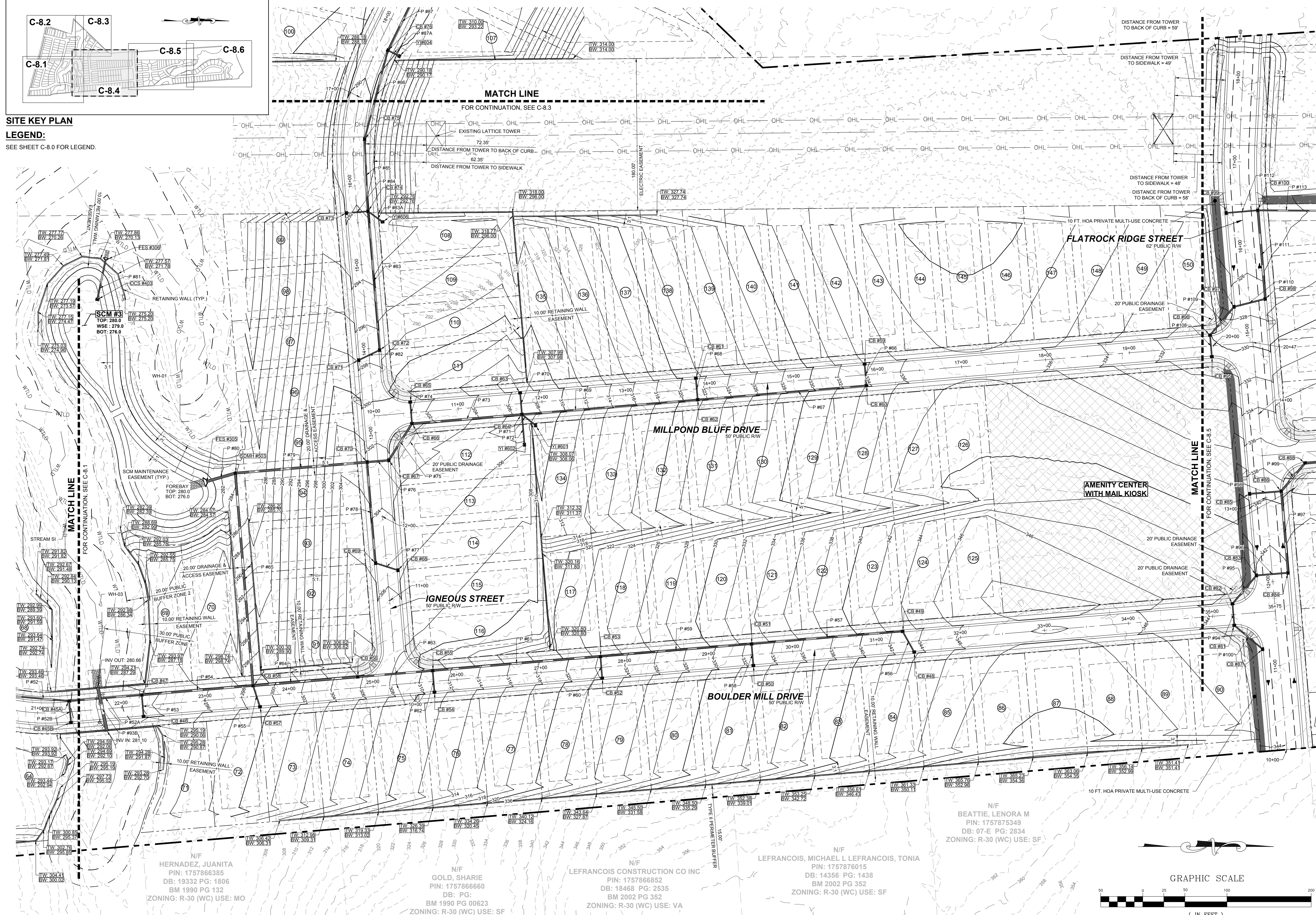
DRAWING SHEET
C-8.3
40 OF 66



SITE KEY PLAN

LEGEND:

SEE SHEET C-8.0 FOR LEGEND.



NO.	REVISIONS	DATE	BY
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1			
2			

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ENGINEERING GROUP

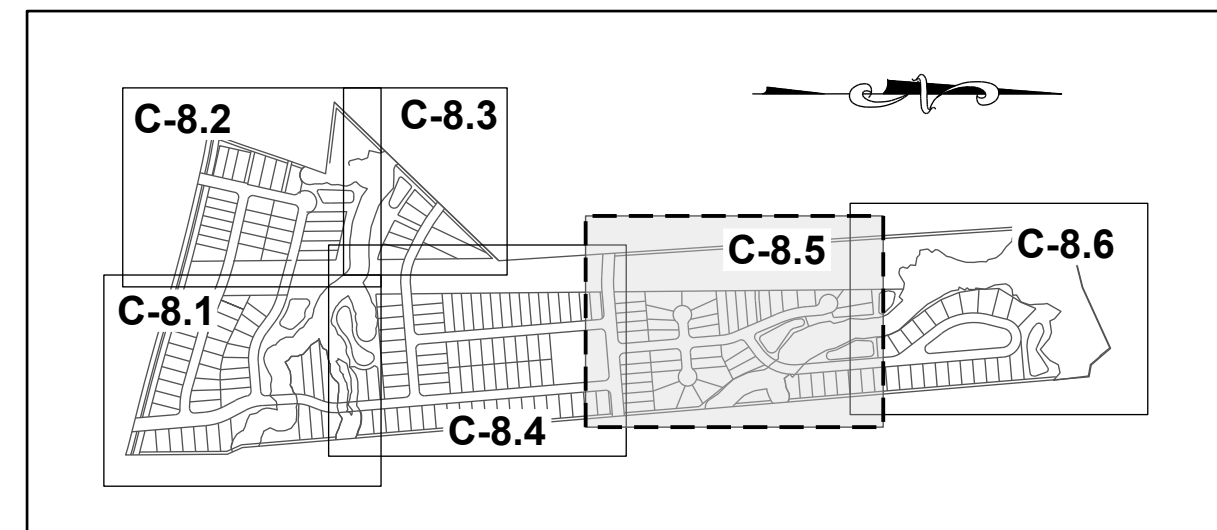
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
PARTIAL GRADING & DRAINAGE PLAN IV

DRAWING SHEET
C-8.4

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SITE KEY PLAN

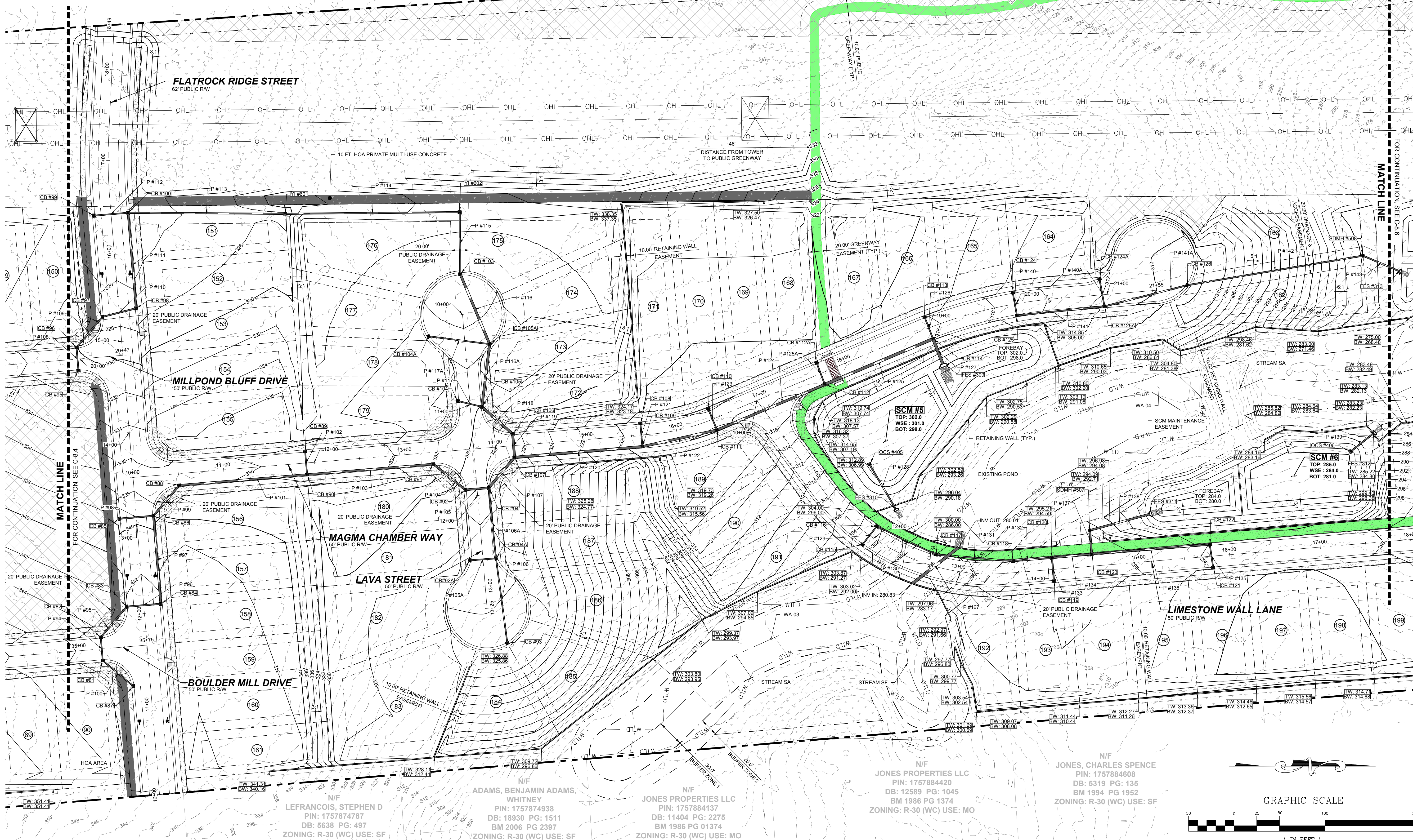
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SEE SHEET C-8.0 FOR LEGEND.

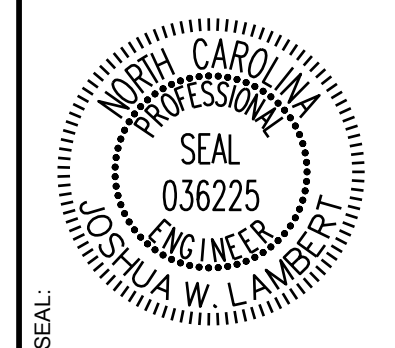
N/F GRO PEG PROPERTIES LLC
PIN: 1757771603
DB: 18359 PG: 1707
BM 2023 PG 333
ZONING: R-30 (WC) USE: VA

N/F CARLE, SCOTT CARLE, THERESA
PIN: 1757780258
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: SF

N/F CARLE, SCOTT CARLE, THERESA
PIN: 1757781960
DB: 14863 PG: 2493
BM 2009 PG 645
ZONING: R-30 (WC) USE: VA



NO.	REVISIONS	DATE	BY
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1			
2			



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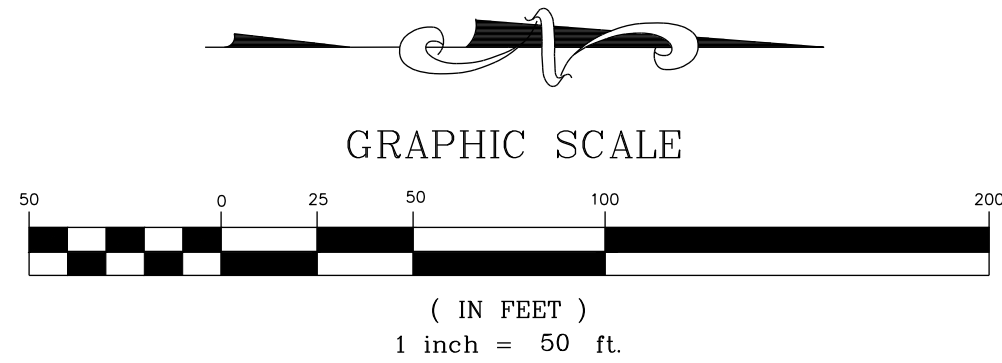
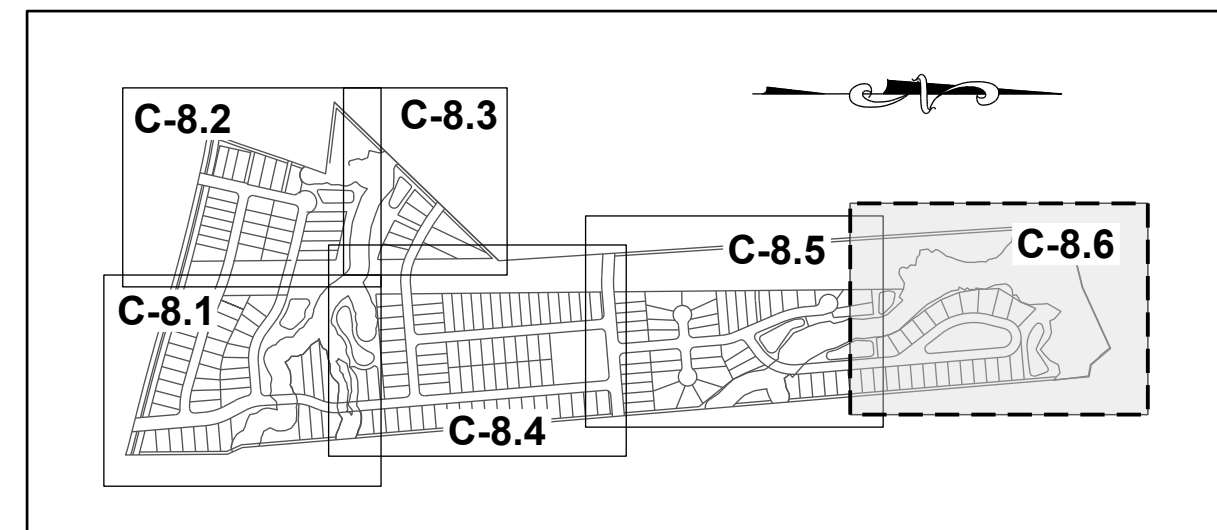
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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	SRG	CHECKED BY
	AS SHOWN		JWL		JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
PARTIAL GRADING & DRAINAGE PLAN V

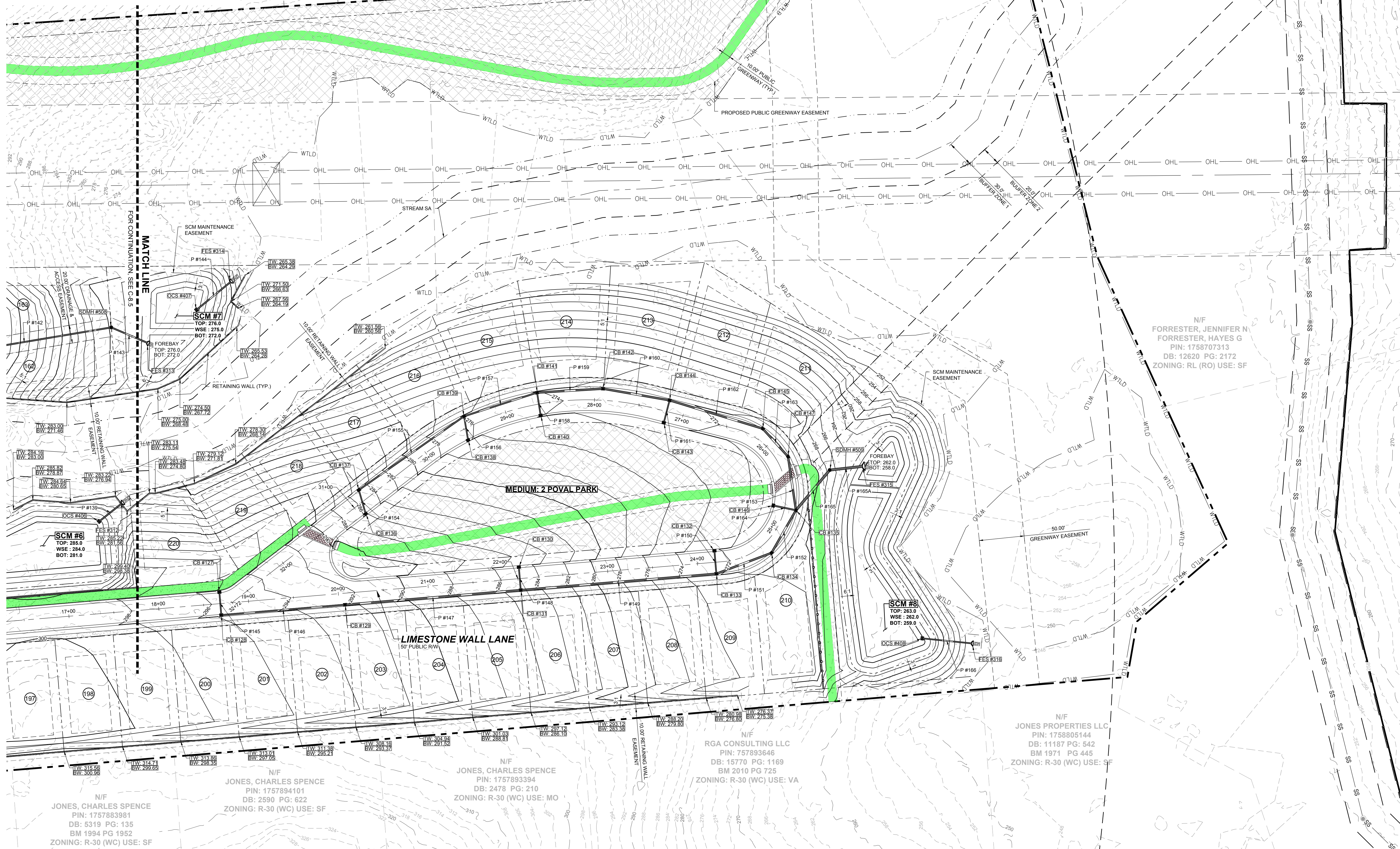
DRAWING SHEET
C-8.5

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LEGEND:
SEE SHEET C-8.0 FOR LEGEND.

SITE KEY PLAN



N/F
JONES, CHARLES SPENCE
PIN: 1757894101
DB: 2590 PG: 622
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757893394
DB: 2478 PG: 210
ZONING: R-30 (WC) USE: MO

N/F
RGA CONSULTING LLC
PIN: 757893646
DB: 15770 PG: 1169
BM 2010 PG 725
ZONING: R-30 (WC) USE: VA

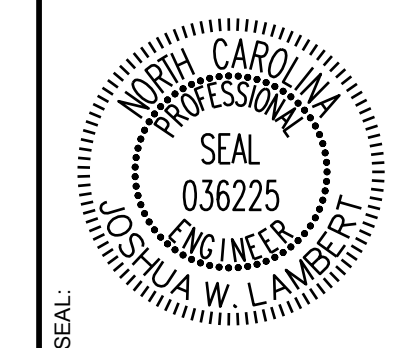
N/F
JONES PROPERTIES LLC
PIN: 1758805144
DB: 11187 PG: 542
BM 1971 PG 445
ZONING: R-30 (WC) USE: SF

N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757790646
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: VA

N/F
JONES, CHARLES E
PIN: 1757694902
DB: 8581 PG: 2079
BM 2018 PG 390
ZONING: R-30 (WC) USE: VA

N/F
FORRESTER, JENNIFER N
FORRESTER, HAYES G
PIN: 1758707313
DB: 12620 PG: 2172
ZONING: RL (RO) USE: SF

NO.	REVISIONS	DATE	BY
0			
1			
2			



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ENGINEERING GROUP

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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
		AS SHOWN	JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL GRADING & DRAINAGE
PLAN VI

DRAWING SHEET
C-8.6

THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.

PIPE TABLE							PIPE TABLE							PIPE TABLE							PIPE TABLE							PIPE TABLE							PIPE TABLE						
PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE	PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE	PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE	PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE	PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE	PIPE NO	TYPE	SIZE	LF	INV. IN	INV. OUT	GRADE
P #1 BEGIN: CB #01 END: CB #02	RCP	15"	34	310.46	309.96	1.46%	P #33 BEGIN: CB #29 END: YI #603	RCP	24"	121	300.13	294.12	4.98%	P #64 BEGIN: CB #56 END: CB #58	RCP	30"	125	294.38	285.65	7.00%	P #93B BEGIN: Structure - (269) END: Structure - (270)	RCP	42"	53	281.10	280.66	0.84%	P #125 BEGIN: CB #112 END: CB #114	RCP	36"	129	304.23	301.35	2.23%	P #156 BEGIN: CB #138 END: CB #139	RCP	15"	27	271.79	271.48	1.16%
P #2 BEGIN: CB #02 END: CB #03	RCP	15"	140	308.92	298.04	7.76%	P #33A BEGIN: YI #603 END: SDMH #505	RCP	24"	27	293.92	293.78	0.50%	P #65 BEGIN: CB #58 END: SDMH #503	RCP	30"	253	283.38	279.48	1.54%	P #94 BEGIN: CB #81 END: CB #82	RCP	15"	26	337.62	337.49	0.50%	P #125A BEGIN: CB #112A END: CB #112	RCP	15"	26	307.54	306.56	3.79%	P #157 BEGIN: CB #139 END: CB #141	RCP	18"	85	270.15	268.75	1.65%
P #3 BEGIN: CB #03 END: CB #10	RCP	18"	95	297.65	290.08	8.00%	P #34 BEGIN: SDMH #505 END: CB #30	RCP	24"	119	293.58	292.99	0.50%	P #66 BEGIN: CB #59 END: CB #60	RCP	15"	26	329.24	328.99	1.00%	P #95 BEGIN: CB #82 END: CB #83	RCP	18"	44	337.29	337.07	0.50%	P #126 BEGIN: CB #113 END: CB #114	RCP	15"	26	305.00	303.65	5.26%	P #158 BEGIN: CB #140 END: CB #141	RCP	15"	26	269.58	269.33	1.00%
P #4 BEGIN: CB #05 END: CB #06	RCP	15"	26	296.00	295.24	2.95%	P #35 BEGIN: CB #30 END: CB #37	RCP	24"	26	292.28	292.15	0.50%	P #67 BEGIN: CB #60 END: CB #62	RCP	18"	201	328.79	315.34	6.69%	P #96 BEGIN: CB #83 END: CB #84	RCP	18"	38	336.87	336.68	0.50%	P #127 BEGIN: CB #114 END: FES #309	RCP	36"	29	301.15	301.00	0.50%	P #159 BEGIN: CB #141 END: CB #142	RCP	24"	73	268.55	267.82	1.00%
P #5 BEGIN: CB #06 END: CB #08	RCP	15"	122	295.04	292.65	1.97%	P #36 BEGIN: CB #32 END: CB #33	RCP	15"	48	301.81	301.03	1.61%	P #68 BEGIN: CB #61 END: CB #62	RCP	15"	26	316.71	315.34	5.37%	P #97 BEGIN: CB #84 END: CB #86	RCP	24"	97	336.48	333.93	2.63%	P #128 BEGIN: OCS #405 END: FES #310	RCP	18"	57	297.00	292.15	8.54%	P #160 BEGIN: CB #142 END: CB #144	RCP	24"	75	267.62	267.14	0.64%
P #6 BEGIN: CB #07 END: CB #08	RCP	15"	26	293.15	292.89	1.00%	P #37 BEGIN: CB #32 END: CB #34	RCP	18"	161	300.49	296.65	2.39%	P #69 BEGIN: CB #62 END: CB #64	RCP	18"	209	315.13	300.83	6.83%	P #98 BEGIN: CB #85 END: CB #86	RCP	18"	38	334.48	334.10	1.00%	P #129 BEGIN: CB #115 END: CB #116	RCP	15"	26	298.18	297.76	1.64%	P #161 BEGIN: CB #143 END: CB #144	RCP	15"	26	267.95	267.69	1.00%
P #7 BEGIN: CB #08 END: CB #09	RCP	18"	112	292.45	291.88	0.50%	P #38 BEGIN: CB #33 END: CB #34	RCP	15"	40	297.19	296.79	1.00%	P #70 BEGIN: CB #63 END: CB #64	RCP	15"	26	302.16	300.83	5.18%	P #99 BEGIN: CB #86 END: CB #88	RCP	24"	44	333.90	331.07	6.43%	P #130 BEGIN: CB #116 END: CB #117	RCP	15"	72	297.56	293.05	6.25%	P #162 BEGIN: CB #144 END: CB #145	RCP	24"	108	266.94	265.96	0.91%
P #8 BEGIN: CB #09 END: CB #10	RCP	18"	54	291.65	290.30	2.53%	P #39 BEGIN: CB #34 END: CB #35	RCP	24"	45	296.29	294.90	3.08%	P #71 BEGIN: YI #601 END: CB #64	RCP	15"	21	303.42	302.01	6.76%	P #100 BEGIN: CB #87 END: CB #81	RCP	15"	44	338.04	337.82	0.50%	P #131 BEGIN: CB #117 END: CB #118	RCP	18"	85	292.66	289.77	3.39%	P #163 BEGIN: CB #145 END: CB #147	RCP	24"	42	265.76	265.55	0.50%
P #9 BEGIN: DI #201 END: CB #04	RCP	15"	53	294.73	290.53	8.00%	P #40 BEGIN: CB #35 END: CB #36	RCP	24"	82	294.70	294.03	0.81%	P #72 BEGIN: YI #602 END: CB #64	RCP	15"	36	301.08	300.83	0.69%	P #101 BEGIN: CB #88 END: CB #90	RCP	24"	141	330.87	330.10	0.55%	P #132 BEGIN: CB #118 END: CB #120	RCP	18"	43	289.57	289.36	0.50%	P #164 BEGIN: CB #146 END: CB #135	RCP	18"	26	265.70	265.05	2.56%
P #10 BEGIN: CB #04 END: CB #10	RCP	15"	26	290.33	290.07	1.00%	P #41 BEGIN: CB #36 END: CB #30	RCP	30"	101	293.83	292.48	1.34%	P #73 BEGIN: CB #64 END: CB #66	RCP	24"	131	300.41	295.71	3.59%	P #102 BEGIN: CB #89 END: CB #90	RCP	15"	26	330.92	330.66	1.00%	P #133 BEGIN: CB #119 END: CB #120	RCP	18"	26	289.89	289.65	0.95%	P #165 BEGIN: CB #135 END: SDMH #509	RCP	30"	58	264.45	261.38	5.27%
P #11 BEGIN: CB #10 END: CB #10A	RCP	24"	107	288.20	284.39	3.56%	P #42 BEGIN: CB #37 END: CB #39	RCP	30"	105	291.95	291.42	0.50%	P #74 BEGIN: CB #65 END: CB #66	RCP	15"	26	296.74	296.40	1.33%	P #103 BEGIN: CB #90 END: CB #91	RCP	24"	139	329.90	324.33	4.00%	P #134 BEGIN: CB #120 END: CB #123	RCP	24"	44	289.16	287.88	2.91%	P #166 BEGIN: OCS #408 END: FES #315	RCP	15"	55	255.17	251.27	7.12%
P #11A BEGIN: YI #605 END: CB #10A	RCP	15"	38	285.88	285.18	1.87%	P #43 BEGIN: CB #38 END: CB #39	RCP	15"	26	293.17	292.91	1.00%	P #75 BEGIN: CB #66 END: CB #67	RCP	24"	52	295.51	292.92	5.03%	P #104 BEGIN: CB #91 END: CB #92	RCP	24"	45	324.11	321.39	6.00%	P #135 BEGIN: CB #121 END: CB #122	RCP	15"	26	294.42	294.16	1.01%	P #167 BEGIN: SDMH #509 END: FES #315	RCP	30"	36	261.18	261.00	0.50%
P #11B BEGIN: CB #10A END: CB #11	RCP	24"	70	284.19	281.88	3.28%	P #44 BEGIN: CB #39 END: SDMH #502	RCP	36"	90	291.22	287.52	4.10%	P #76 BEGIN: CB #67 END: CB #70	RCP	24"	26	292.72	292.46	1.00%	P #105 BEGIN: CB #92 END: CB #94	RCP	24"	26	321.19	319.40	7.00%	P #136 BEGIN: CB #122 END: CB #123	RCP	18"	130	293.88	287.88	4.60%	P #168 BEGIN: Structure - (258) END: Structure - (259)	RCP	36"	65	280.83	280.01	1.26%
P #12 BEGIN: CB #11 END: CB #12	RCP	24"	26	281.68	281.56	0.50%	P #45 BEGIN: CB #40 END: CB #41	RCP	15"	27	293.28	291.13	8.00%	P #77 BEGIN: CB #68 END: CB #69	RCP	15"	28	298.00	297.20	2.87%	P #106 BEGIN: CB #93 END: CB #94A	RCP	15"	94	320.26	319.79	0.50%	P #137 BEGIN: CB #123 END: SDMH #507	RCP	24"	26	287.68	287.51	0.64%	P #169A BEGIN: CB #92A END: CB #94A	RCP	15"	29	322.16	320.28	6.57%
P #13 BEGIN: DI #202 END: CB #12	RCP	15"	33	284.44	282.56	5.70%	P #46 BEGIN: CB #41 END: SDMH #502	RCP	18"	43	290.93	287.52	8.00%	P #78 BEGIN: CB #69 END: CB #70	RCP	18"	120	297.00	292.51	3.73%	P #107 BEGIN: CB #94 END: FES #311	RCP	30"	44	319.00	315.84	7.15%	P #138 BEGIN: SDMH #507 END: FES #311	RCP	24"	68	287.31	284.00	4.88%	P #169B BEGIN: CB #94A END: CB #94	RCP	15"	78	319.59	319.20	0.50%
P #14 BEGIN: CB #12 END: CB #17	RCP	24"	96	281.36	280.88	0.50%	P #47 BEGIN: SDMH #502 END: FES #303	RCP	36"	43	287.32	287.00	0.73%	P #79 BEGIN: CB #70 END: SDMH #503	RCP	30"	157	292.01	279.48	7.97%	P #108 BEGIN: CB #95 END: CB #96	RCP	15"	26	325.00	324.74	1.00%	P #139 BEGIN: OCS #406 END: FES #312	RCP	18"	32	280.00	279.11	2.80%							
P #15 BEGIN: CB #13 END: CB #14	RCP	15"	35	293.84	293.02	2.37%	P #48 BEGIN: OCS #402 END: FES #304	RCP	18"	58	283.00	280.04	5.09%	P #80 BEGIN: SDMH #503 END: FES #305	RCP	36"	35	279.28	279.00	0.81%	P #109 BEGIN: CB #96 END: CB #97	RCP	18"	44	324.44	322.21	5.07%	P #140 BEGIN: CB #124 END: CB #125	RCP	15"	26	310.51	310.09	1.63%							
P #16 BEGIN: CB #14 END: CB #16	RCP	15"	160	292.76	287.85	3.08%	P #49 BEGIN: CB #42 END: CB #43	RCP	15"	26	289.96	289.23	2.86%	P #81 BEGIN: OCS #403 END: FES #306	RCP	18"	48	275.00	270.40	9.56%	P #110 BEGIN: CB #97 END: CB #98	RCP	18"	38	322.00	321.62	1.00%	P #141 BEGIN: CB #125 END: CB #125A	RCP	18"	97	308.49	302.70	5.98%							
P #17 BEGIN: CB #15 END: CB #16	RCP	15"	41	288.14	287.86	0.68%	P #50 BEGIN: CB #43 END: CB #44	RCP	15"	117	289.03	288.45	0.50%	P #82 BEGIN: CB #71 END: CB #72	RCP	15"	28	293.07	292.06	3.68%	P #111 BEGIN: CB #98 END: CB #100	RCP	24"	105	320.90	318.74	2.05%	P #142 BEGIN: CB #126 END: SDMH #508	RCP	18"	196	290.91	276.06	7.57%							
P #18 BEGIN: CB #16 END: CB #17	RCP	18"	93	287.47	283.18	4.59%	P #51 BEGIN: CB #44 END: CB #45	RCP	18"	26	288.25	288.12	0.50%	P #83 BEGIN: CB #72 END: CB #74	RCP	15"	165	291.86	286.82	3.05%	P #112 BEGIN: CB #99 END: CB #100	RCP	15"	38	320.07	318.74	3.53%	P #143 BEGIN: SDMH #508 END: FES #313	RCP	18"	43	275.86	275.00	2.00%							
P #19 BEGIN: CB #17 END: SDMH #501	RCP	30"	36	280.68	278.55	5.97%	P #52 BEGIN: CB #45 END: CB #45A	RCP	18"	89	287.92	287.47	0.50%	P #84 BEGIN: OCS #404 END: FES #306	RCP	18"	48	275.00	270.40	9.56%	P #113 BEGIN: YI #602 END: CB #103	RCP	18"	68	316.28	315.94	0.50%	P #144 BEGIN: OCS #407 END: FES #314	RCP	18"	49	271.00	268.19	5.78%							
P #20 BEGIN: SDMH #501 END: FES #301	RCP	30"	42	278.35	278.00	0.84%	P #52A BEGIN: CB #45A END: CB #47	RCP	18"	87	287.27	286.69	0.67%	P #85 BEGIN: CB #73 END: CB #74	RCP	15"	26	287.40	287.14	1.00%	P #114 BEGIN: YI #601 END: YI #602	RCP	18"	192	317.48	316.48	0.52%	P #145 BEGIN: CB #127 END: CB #128	RCP	15"	26	291.05	290.80	1.00%							
P #21 BEGIN: OCS #401 END: FES #302	RCP	18"	59	274.00	269.00	8.47%	P #52B BEGIN: CB #45B END: CB #45A	RCP	15"	26	288.04	287.91	0.50%	P #86 BEGIN: CB #74 END: CB #75	RCP	18"	86	286.62	285.96	0.77%	P #115 BEGIN: YI #602 END: CB #103	RCP	18"	68	316.28	315.94	0.50%	P #146 BEGIN: CB #128 END: CB #129	RCP	18"	138	290.60	287.39	2.32%							
P #22 BEGIN: CB #18 END: CB #19	RCP	15"	44	332.57	331.42	2.61%	P #53 BEGIN: CB #46 END: CB #47	RCP	15"	26	284.57	284.44	0.50%	P #87 BEGIN: CB #76 END: CB #78	RCP	18"	76	284.53	284.02	0.66%	P #116 BEGIN: CB #103 END: CB #105A	RCP	30"	84	315.74	315.32	0.50%	P #147 BEGIN: CB #129 END: CB #131	RCP	24"	196	286.85	279.62	3.70%							
P #23 BEGIN: CB #19 END: CB #21	RCP	15"	173	329.49	317.41	7.00%	P #54 BEGIN: CB #47 END: CB #58	RCP	24"	133	284.24	283.58	0.50%	P #87A BEGIN: YI #604 END: CB #76	RCP	15"	15	285.58	284.73	5.56%	P #117 BEGIN: CB #104 END: CB #105	RCP	15"	27	318.39	317.07	4.90%	P #148 BEGIN: CB #130 END: CB #131	RCP												

CATCH BASIN TABLE				
CB NO	SIZE	TOP	INV. IN	INV. OUT
CB #01	2' X 3'	314.90		310.46 E
CB #02	2' X 3'	314.40	309.96 W	308.92 N
CB #03	2' X 3'	302.74	298.04 S	297.65 N
CB #04	2' X 3'	295.25	290.53 S	290.33 E
CB #05	2' X 3'	300.44		296.00 N
CB #06	2' X 3'	300.44	295.24 S	295.04 W
CB #07	2' X 3'	297.59		293.15 N
CB #08	2' X 3'	297.58	292.89 S 292.65 E	292.45 W
CB #09	2' X 3'	298.46	291.88 E	291.65 NW
CB #10	2' X 3'	295.03	290.07 W 290.08 S 290.30 SE	288.20 N
CB #10A	2' X 3'	289.71	284.39 S 285.18 E	284.19 N
CB #11	2' X 3'	288.71	281.88 S	281.68 W
CB #12	2' X 3'	288.71	281.56 E 282.56 S	281.36 N
CB #13	2' X 3'	298.28		293.84 NW
CB #14	2' X 3'	297.46	293.02 SE	292.76 W
CB #15	2' X 3'	292.57		288.14 N
CB #16	2' X 3'	291.70	287.85 E 287.86 S	287.47 W
CB #17	2' X 3'	289.40	280.88 S 283.18 E	280.68 NW
CB #18	2' X 3'	337.01		332.57 W
CB #19	2' X 3'	336.52	331.42 E	329.49 N
CB #20	2' X 3'	321.84		317.41 W
CB #21	2' X 3'	321.84	317.41 S 315.74 E	315.54 NW
CB #22	2' X 3'	316.30	311.39 SE	311.19 N
CB #23	2' X 3'	316.21	310.93 S	310.73 W
CB #24	2' X 3'	308.93		304.49 N
CB #25	2' X 3'	308.95	303.03 S 303.03 E	302.83 W
CB #26	2' X 3'	307.04		302.60 NE
CB #27	2' X 3'	306.93	302.27 SW	302.07 E
CB #28	2' X 3'	306.18		301.47 N
CB #29	2' X 3'	306.18	300.33 E 300.33 S 300.33 W	300.13 N
CB #30	2' X 3'	298.32	292.99 S 292.48 E	292.28 N
CB #31	2' X 3'	306.24		301.81 W
CB #32	2' X 3'	305.46	301.03 E	300.49 NW
CB #33	2' X 3'	301.60		297.19 W
CB #34	2' X 3'	301.59	296.65 SE 296.79 E	296.29 NW
CB #35	2' X 3'	300.20	294.90 SE	294.70 W
CB #36	2' X 3'	299.28	294.03 E	293.83 W
CB #37	2' X 3'	298.32	292.15 S	291.95 W
CB #38	2' X 3'	297.60		293.17 NE
CB #39	2' X 3'	297.59	291.42 E 292.91 SW	291.22 NW
CB #40	2' X 3'	298.39		293.28 NE
CB #41	2' X 3'	298.29	291.13 SW	290.93 NE
CB #42	2' X 3'	294.02		289.96 E
CB #43	2' X 3'	294.02	289.23 W	289.03 N
CB #44	2' X 3'	292.98	288.45 S	288.25 NW
CB #45	2' X 3'	292.95	288.12 SE	287.92 N
CB #45A	2' X 3'	292.53	287.47 S 287.91 E	287.27 N
CB #45B	2' X 3'	292.53		288.04 W
CB #46	2' X 3'	293.46		284.57 W
CB #47	2' X 3'	293.46	284.44 E 286.69 S	284.24 N
CB #48	2' X 3'	343.34		338.24 SW
CB #49	2' X 3'	342.68	337.43 NE	337.14 S

CATCH BASIN TABLE				
CB NO	SIZE	TOP	INV. IN	INV. OUT
CB #50	2' X 3'	332.40		325.01 W
CB #51	2' X 3'	332.40	324.54 N 324.75 E	324.34 S
CB #52	2' X 3'	322.11		314.33 W
CB #53	2' X 3'	322.12	313.36 N 314.07 E	313.16 S
CB #54	2' X 3'	310.70		304.35 W
CB #55	2' X 3'	310.70	302.50 N 303.83 E	302.30 S
CB #56	2' X 3'	305.60	296.31 N	294.38 S
CB #57	2' X 3'	298.83		286.50 W
CB #58	2' X 3'	298.50	285.65 N 284.86 E 283.58 S	283.38 W
CB #59	2' X 3'	333.68		329.24 E
CB #60	2' X 3'	333.68	328.99 W	328.79 S
CB #61	2' X 3'	321.15		316.71 E
CB #62	2' X 3'	321.15	315.34 W 315.34 N	315.13 S
CB #63	2' X 3'	306.60		302.16 E
CB #64	2' X 3'	306.60	300.83 W 300.83 N 300.83 E 302.01 NE	300.41 S
CB #65	2' X 3'	301.18		296.74 E
CB #66	2' X 3'	301.18	296.40 W 295.71 N	295.51 SE
CB #67	2' X 3'	302.31	292.92 NW	292.72 S
CB #68	2' X 3'	305.32		298.00 S
CB #69	2' X 3'	305.09	297.20 N	297.00 W
CB #70	2' X 3'	302.38	292.46 N 292.51 E	292.01 S
CB #71	2' X 3'	297.51		293.07 NW
CB #72	2' X 3'	297.07	292.06 SE	291.86 W
CB #73	2' X 3'	291.83		287.40 N
CB #74	2' X 3'	291.83	286.82 E 287.14 S 287.26 NE	286.62 W
CB #75	2' X 3'	290.67	285.96 E	285.71 W
CB #76	2' X 3'	289.22	284.74 E 284.73 NE	284.53 NW
CB #77	2' X 3'	288.87		284.43 NE
CB #78	2' X 3'	288.87	284.02 SE 284.17 SW	283.62 NW
CB #79	2' X 3'	289.74	282.61 SE	282.41 SW
CB #80	2' X 3'	289.66	282.28 NE	282.08 W
CB #81	2' X 3'	342.93	337.82 NE	337.62 W
CB #82	2' X 3'	342.93	337.49 E	337.29 NW
CB #83	2' X 3'	342.06	337.07 SE	336.87 N
CB #84	2' X 3'	342.07	336.68 S	336.48 W
CB #85	2' X 3'	339.19		334.48 N
CB #86	2' X 3'	339.18	333.93 E 334.10 S	333.90 NW
CB #87	2' X 3'	342.53		338.04 SW
CB #88	2' X 3'	336.46	331.07 SE	330.87 N
CB #89	2' X 3'	335.48		330.92 E
CB #90	2' X 3'	335.30	330.10 S 330.66 W	329.90 N
CB #91	2' X 3'	331.99	324.33 S	324.11 NE
CB #92	2' X 3'	328.81	321.39 SW	321.19 N
CB #93	2' X 3'	324.69		320.26 W
CB #94	2' X 3'	328.09	319.20 E 319.40 S	319.00 NW
CB #95	2' X 3'	330.04		325.00 W
CB #96	2' X 3'	330.04	324.74 E	324.44 NW
CB #97	2' X 3'	327.01	322.21 SE	322.00 N
CB #98	2' X 3'	326.75	321.62 S	320.90 W
CB #99	2' X 3'	324.51		320.07 N
CB #100	2' X 3'	324.51	318.74 E 318.74 S	318.54 N
CB #103	2' X 3'	334.63	315.94 W	315.74 NE

CATCH BASIN TABLE				
CB NO	SIZE	TOP	INV. IN	INV. OUT
CB #104	2' X 3'	330.57		318.39 N
CB #104A	2' X 3'	332.94		317.17 N
CB #105	2' X 3'	329.86	317.07 S 314.77 W	314.57 NE
CB #105A	2' X 3'	332.42	315.32 SW 316.64 S	315.12 E
CB #106	2' X 3'	326.51	314.35 SW	314.15 E
CB #107	2' X 3'	326.24	315.84 SE 314.02 W	313.82 N
CB #108	2' X 3'	319.09		311.48 E
CB #109	2' X 3'	319.09	310.20 S 310.20 W	309.90 N
CB #110	2' X 3'	317.90		308.98 E
CB #111	2' X 3'	317.89	306.70 S 307.70 W	306.50 NW
CB #112	2' X 3'	318.82	304.43 SE 306.56 W	304.23 NW
CB #112A	2' X 3'	318.83		307.54 E
CB #113	2' X 3'	318.05		305.00 E
CB #114	2' X 3'	318.06	301.35 SE 303.65 W	301.15 E
CB #115	2' X 3'	302.62		298.18 NW
CB #116	2' X 3'	302.52	297.76 SE	297.56 NE
CB #117	2' X 3'	297.63	293.05 SW	292.66 N
CB #118	2' X 3'	294.67	289.77 S	289.57 N
CB #119	2' X 3'	294.33		289.89 W
CB #120	2' X 3'	294.33	289.36 S 289.65 E	289.16 N
CB #121	2' X 3'	298.05		294.42 W
CB #122	2' X 3'	298.02	294.16 E	293.88 S
CB #123	2' X 3'	294.66	287.88 S 287.88 N	287.68 W
CB #124	2' X 3'	314.95		310.51 E
CB #124A	2' X 3'	312.21		306.55 E
CB #125	2' X 3'	314.94	310.09 W	308.49 N
CB #125A	2' X 3'	311.33	302.70 S 305.00 W	302.50 N
CB #126	2' X 3'	309.28	293.40 S	290.91 N
CB #127	2' X 3'	295.49		291.05 E
CB #128	2' X 3'	295.49	290.80 W	290.60 N
CB #129	2' X 3'	292.10	287.39 S	286.85 N
CB #130	2' X 3'	284.80		280.43 E
CB #131	2' X 3'	284.80	279.62 S 280.17 W	279.13 N
CB #132	2' X 3'	272.24		268.26 E
CB #133	2' X 3'	272.24	268.00 S 268.00 W	267.80 N
CB #134	2' X 3'	270.77	266.50 S	266.30 NW
CB #135	2' X 3'	270.41	265.05 SE 265.05 W 265.05 S	264.45 NW
CB #136	2' X 3'	285.73		281.29 W
CB #137	2' X 3'	284.86	279.49 E	279.29 NW
CB #138	2' X 3'	276.23		271.79 W
CB #139	2' X 3'	275.92	270.35 SE 271.48 E	270.15 N
CB #140	2' X 3'	274.02		269.58 W
CB #141	2' X 3'	274.02	268.75 S 269.33 E	268.55 N
CB #142	2' X 3'	273.22	267.82 S	267.62 N
CB #143	2' X 3'	272.40		267.95 W
CB #144	2' X 3'	272.39	267.14 S 267.69 E	266.94 N
CB #145	2' X 3'	271.22	265.96 S	265.76 NE
CB #146	2' X 3'	270.41		265.70 N
CB #147	2' X 3'	270.80	265.55 SW	265.35 E
CB #92A	2' X 3'	326.99		322.16 N
CB #94A	2' X 3'	326.84	319.79 E 320.28 S	319.59 W

YARD INLET TABLE				
YI NO	SIZE	TOP	INV. IN	INV. OUT
YI #601	2' X 3'	308.41		303.42 SW
YI #601	2' X 3'	327.51	317.68 S	317.48 N
YI #602	2' X 3'	305.72		301.08 W
YI #603	2' X 3'	334.01	316.48 S	316.28 E
YI #605	2' X 3'	300.50	294.12 S	293.92 N
YI #604	2' X 3'	290.15		285.88 W
YI #606	2' X 3'	292.98		288.41 SW

DROP INLET TABLE				
DI NO	SIZE	TOP	INV. IN	INV. OUT
DI #201	2' X 3'	299.48		294.73 N
DI #202	2' X 3'	289.00		284.44 N

SDMH TABLE				
SDMH NO	SIZE	TOP	INV. IN	INV. OUT
SDMH #501	4'	286.04	278.55 SE	278.35 NE
SDMH #502	4'	293.46	287.52 SE 287.52 SW	287.32 NW
SDMH #503	4'	283.84	279.48 E 279.48 N	279.28 S
SDMH #504	4'	275.65	271.36 NE	271.16 S
SDMH #505	4'	301.33	293.78 S	293.58 N
SDMH #505A	4'	289.57	280.74 E	280.54 SW
SDMH #507	4'	293.33	287.51 E	287.31 N
SDMH #508	4'	280.78	276.06 S	275.86 NE
SDMH #509	4'	267.23	261.38 SE	261.18 N

FES TABLE				
FES NO	SIZE	TOP	INV. IN	INV. OUT
FES #301	30"	280.87		278.00 SW
FES #302	18"	270.79		269.00 SE
FES #303	36"	290.42		287.00 SE
FES #304	18"	281.83		280.04 SE
FES #305	36"	282.42		279.00 N
FES #306	18"	272.20		270.40 E
FES #307	30"	273.87		271.00 N
FES #308	15"	267.52		266.00 NE
FES #309	36"	304.42		301.00 W
FES #310	18"	293.94		292.15 SW
FES #311	24"	286.33		284.00 S
FES #312	18"	280.90		279.11 SE
FES #313	18"	276.79		275.00 SW
FES #314	18"	269.98		268.19 SE
FES #315	30"	263.88		261.00 S
FES #316	15"	252.79		251.27 S

OCS TABLE				
OCS NO	SIZE	TOP	INV. IN	INV. OUT
OCS #401	2' X 3'	278.00		274.00 NW
OCS #402	2' X 3'	287.00		283.00 NW
OCS #403	2' X 3'	279.00		275.00 W
OCS #404	2' X 3'	271.00		267.00 SW
OCS #405	2' X 3'	300.00		297.00 NE
OCS #406	2' X 3'	284.00		280.00 NW

STREET TREE REQUIREMENT				
ROAD	LENGTH	NET LENGTH	REQUIRED STREET TREES	TOTAL PROVIDED
BOULDER MILL DRIVE	2,575	4,087	82	88
SLATE SPRINGS STREET	1,254	1,826	50	54
PLUTON RIDGE DRIVE	1,688	2,258	58	71
IGNEOUS STREET	1,072	1,440	42	49
MILLPOND BLUFF DRIVE	1,047	921	37	38
FLATROCK RIDGE STREET	849	1,039	33	33
MAGMA CHAMBER WAY	1,155	1,850	37	41
LAVA STREET	325	495	10	17
LIMESTONE WALL LANE	2,272	3,674	73	75
TOTAL			422	466

PLANT SCHEDULE								
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	CONTAINER	CALIPER	MIN. SPACING
	CELLVI	17	CELTIS LAEVIGATA	SUGAR HACKBERRY	10' HT.	B&B	2.5"	
	CHI WHK	18	CHIONANTHUS VIRGINICUS 'WHITE KNIGHT'	WHITE KNIGHT WHITE FRINGE TREE	8' HT.	B&B	1.5"	
	GYM KEN	9	GYMNOCLADUS DIOICUS	KEN TUCKY COFFEE TREE	10' HT.	B&B	2.5"	
	HAL JER	18	HALESIA CAROLINA 'JERSEY BELLE'	JERSEY BELLE CAROLINA SILVERBELL	8' HT.	B&B	1.5"	
	OST NHT	18	OSTRYA VIRGINIANA 'JFS-KWS'	AUTUMN TREASURED AMERICAN HOPHORNBEAM	8' HT.	B&B	1.5"	
	QUE GOB	128	QUERCUS ACUTISSIMA 'GOBBLER'	SAWTOOTH OAK	10' HT.	B&B	2.5"	
	QUE FAL	115	QUERCUS FALCATA	SOUTHRN RED OAK	12' HT.	B&B	2.5"	
	QUE NUT	143	QUERCUS NUTTALLI 'QNFTA'	HIGHPOINTO NUTTALL OAK	12' HT.	B&B	2.5"	
SUBTOTAL:		466						

LEGEND:

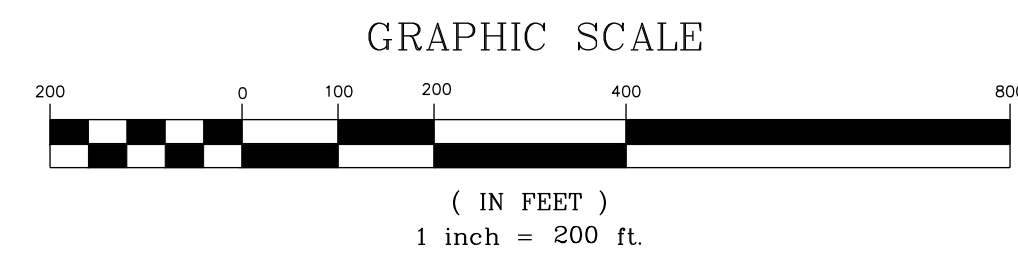
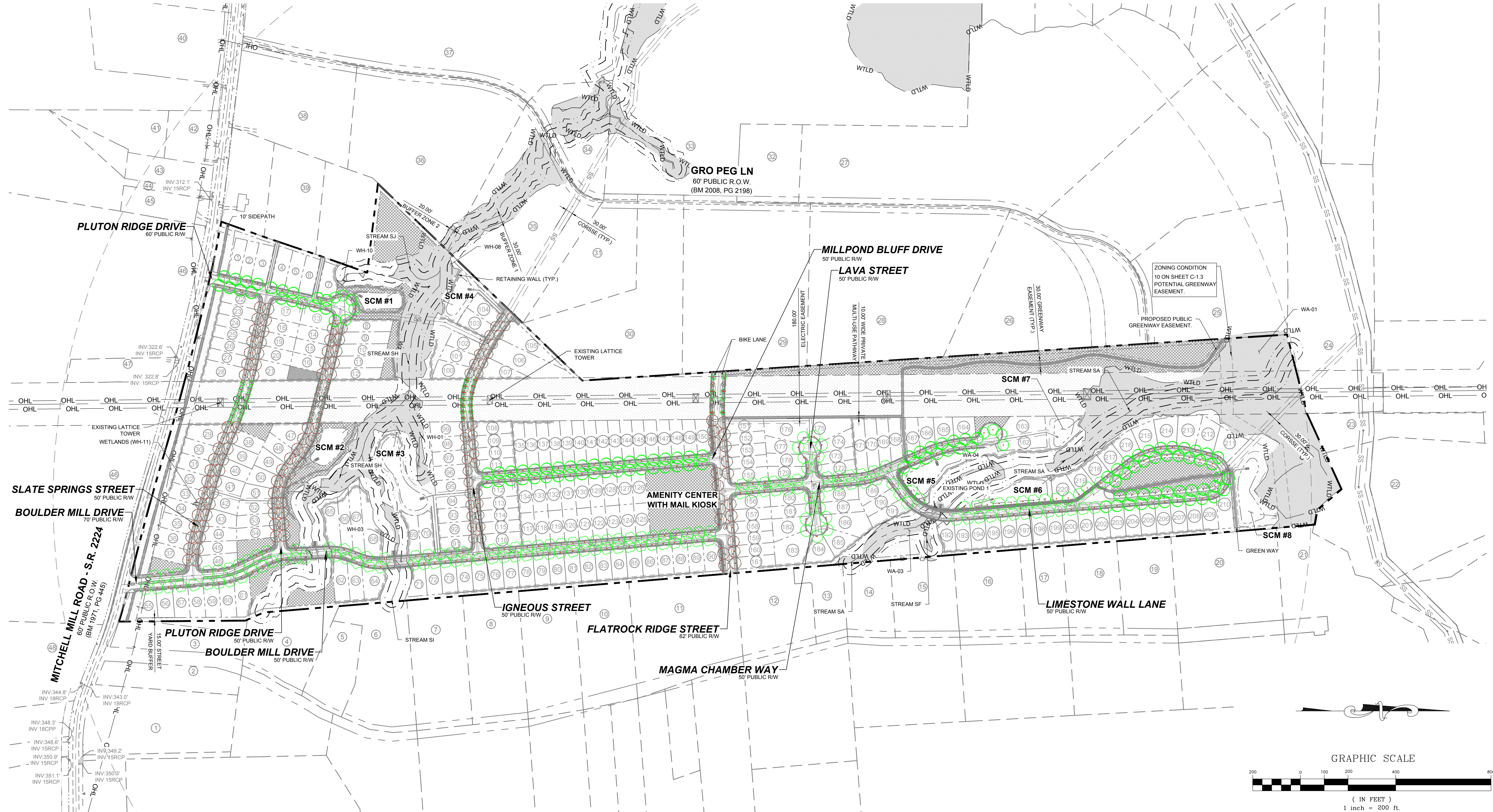
- PROPOSED PROPERTY LINE
- - - EXISTING PROPERTY LINE
- ROADWAY CENTER LINE
- PROPOSED PROPERTY LINE
- VALLEY/ROLLED CURB & GUTTER
- STANDARD CURB & GUTTER
- CONCRETE SIDEWALK
- ASPHALT PAVEMENT
- OPEN SPACE
- WTLD
- EXISTING WETLAND

NO.	REVISIONS	DATE	BY
0			
1			
2			

STRONGROCK ENGINEERING GROUP

SEAL: 036225
 NORTH CAROLINA PROFESSIONAL ENGINEER
 JUSTIA W. LAMBERT

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
 305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM



NOTES:
 SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS

THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.

STRONG ROCK PROJECT

NOT FOR CONSTRUCTION
 SCALE AS SHOWN
 DESIGNED BY JWL
 DRAWN BY SRG
 CHECKED BY JWL

HILLS AT HARRIS CREEK
 TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
 PRELIMINARY SUBDIVISION PLAT
OVERALL LANDSCAPE PLAN

DRAWING SHEET
C-9.0
 46 OF 66

BUFFER CALCULATIONS		
PERIMETER BUFFER TYPE 2		
ZONING	RM-CZ	TABEL 6.2.2.1 F.2 PERIMETER BUFFERTYPE 2
TOTAL LINEAR FOOTAGE (LF)	7116	
NUMBER OF PLANTS	REQUIRED	PROVIDED
CANOPY TREES	213.4	213
UNDERSTORY	71.1	71
SHRUBS	3558	3558
30 FT THOROUGHFARE BUFFER		
ZONING	RM-CZ	TABEL 6.2.2.2 STREET TREES
TOTAL LINEAR FOOTAGE (LF)	1580.9	
POWERLINE SECTION	187.1	
EXCLUDING POWER LINE	1393.8	
NUMBER OF PLANTS UNDER POWEREASEMENT		
UNDERSTORY TREES	9.4	10
NUMBER OF CANOPY TREES IN STREET BUFFER		
CANOPY TREES	34.8	35

30' THOROUGH HF RE BUFFER									
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	CONTAINER	CALIPER	MIN. SPACING	
	GIN AUT	9	GINKGO BLOBA 'AUTUMN GOLD'	AUTUMN GOLD MAIDENHAIR TREE	10' HT.	B&B			
	MAG GRA	4	MAGNOLIA GRANDIFLORA	SOUTHRN MAGNOLIA	12' HT.	B&B	3.0"		
	QUE MAC	22	QUERCUS MACROCARPA	BURR OAK	12' HT.	B&B	2.5"		
SUBTOTAL:		35							
UNDERSTORY BUFFER									
	AME ARB	2	AMELANCHIER ARBOREA	DOWNY SERVICEBERRY	6' HT.	B&B	1.5"		
	COR CHE	4	CORNUS FLORIDA 'CHEROKEE BRAVE'	CHEROKEE BRAVE DOGWOOD	5' HT.	B&B	1.5"		
	VIB CHI	4	VIBURNUM AWABUKI 'CHIDO'	CHIDO SWEET VIBURNUM	6' HT.	B&B	1.5"		
SUBTOTAL:		10							

PERIMETER BUFFER TYPE 2									
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	CONTAINER	CALIPER	MIN. SPACING	
	ACE FLD	47	ACER FLORIDANUM	SOUTHERN SUGAR MAPLE	12' HT.	POT	2.5"		
	NYS SYL	71	NYSSA SYLVATICA	TUPELO	12' HT.	POT	2.5"		
	QOU NUT	47	QUERCUS NUTTALLII	NUTTALL OAK	12' HT.	POT	2.5"		
	QUE PR2	48	QUERCUS PALUSTRIS 'PRINGREEN'	GREEN PILLARO PIN OAK	12' HT.	POT	2.5"		
SUBTOTAL:		213							
UNDERSTORY BUFFER									
	AME ARB	27	AMELANCHIER ARBOREA	DOWNY SERVICEBERRY	6' HT.	POT	1.5"		
	CER EAS	44	CERCIS CANADENSIS	EASTERN REDBUD MULTI-TRUNK	5' HT.	POT	1.5"		
SUBTOTAL:		71							
BUFFER SHRUBS									
	ASC TUB	211	ASCLEPIAS TUBEROSA	BUTTERFLY MILKWEED	3 GAL.	POT		48" OC	
	CEA AME	707	CEANOTHUS AMERICANUS	NWA JERSEY TEA	3 GAL.	POT		48" OC	
	CLE HUM	483	CLETHRA ALNIFOLIA 'HUMMINGBIRD'	HUMMINGBIRD SUMMERSWEET	3 GAL.	POT		48" OC	
	HYP FRO	224	HYPERUCUM FRONDOSUM 'SUNBURST'	SUNBURST ST. JOHN'S WORT	3 GAL.	POT		48" OC	
	ILE GOS	231	ILEX CRENATA 'GOLDEN SOFT TOUCH'	GOLDEN SOFT TOUCH JAPANESE	3 GAL.	POT		48" OC	
	ILE SHA	496	ILEX GLABRA 'SHAMROCK'	SHAMROCK INKBERRY HOLLY	3 GAL.	POT		48" OC	
	MUH AU2	564	MUHLENBERGIA CAPILLARIS 'AU TUMN BLUSH'	AUTUMN BLUSH PINK MUHLY GRASS	3 GAL.	POT		48" OC	
	PAN NOR	225	PANICUM VIRGATUM 'NORTHWIND'	NORTHWIND SWITCH GRASS	3 GAL.	POT		48" OC	
	VIB DWA	717	VIBURNUM TINUS 'DWARF'	DWARF LAURUSTINUS	3 GAL.	POT		48" OC	
SUBTOTAL:		3858							

LEGEND:

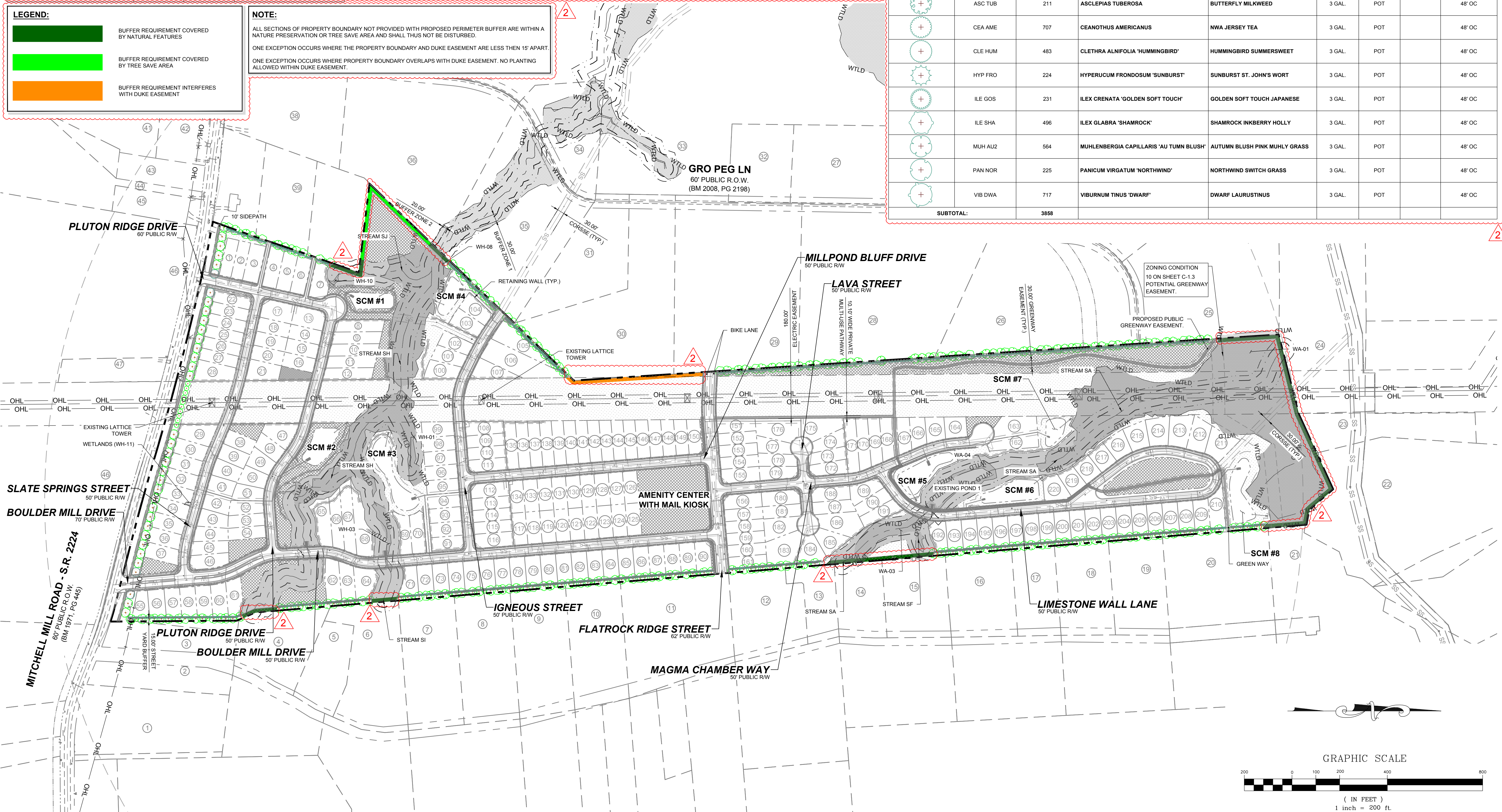
- BUFFER REQUIREMENT COVERED BY NATURAL FEATURES
- BUFFER REQUIREMENT COVERED BY TREE SAVE AREA
- BUFFER REQUIREMENT INTERFERES WITH DUKE EASEMENT

NOTE:

ALL SECTIONS OF PROPERTY BOUNDARY NOT PROVIDED WITH PROPOSED PERIMETER BUFFER ARE WITHIN A NATURE PRESERVATION OR TREE SAVE AREA AND SHALL NOT BE DISTURBED.

ONE EXCEPTION OCCURS WHERE THE PROPERTY BOUNDARY AND DUKE EASEMENT ARE LESS THEN 15' APART.

ONE EXCEPTION OCCURS WHERE PROPERTY BOUNDARY OVERLAPS WITH DUKE EASEMENT. NO PLANTING ALLOWED WITHIN DUKE EASEMENT.



ISREC	DATE	BY
05/30/2024		
08/30/2024		
11/01/2024		

STRONGROCK ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
 305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

DESIGNED BY: JWL
 DRAWN BY: SRG
 CHECKED BY: JWL

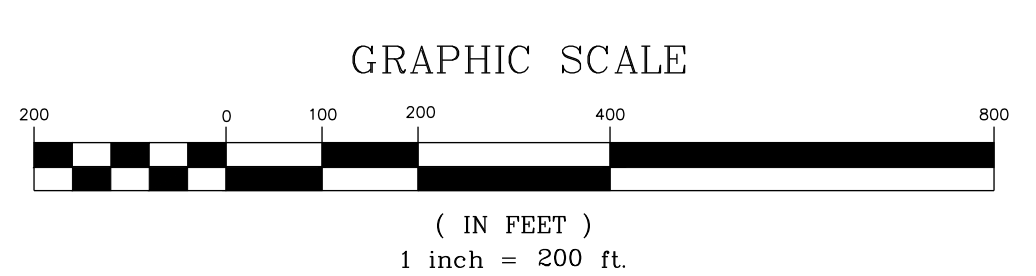
HILLS AT HARRIS CREEK
 TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
 PRELIMINARY SUBDIVISION PLAT
 PERIMETER BUFFER PLAN

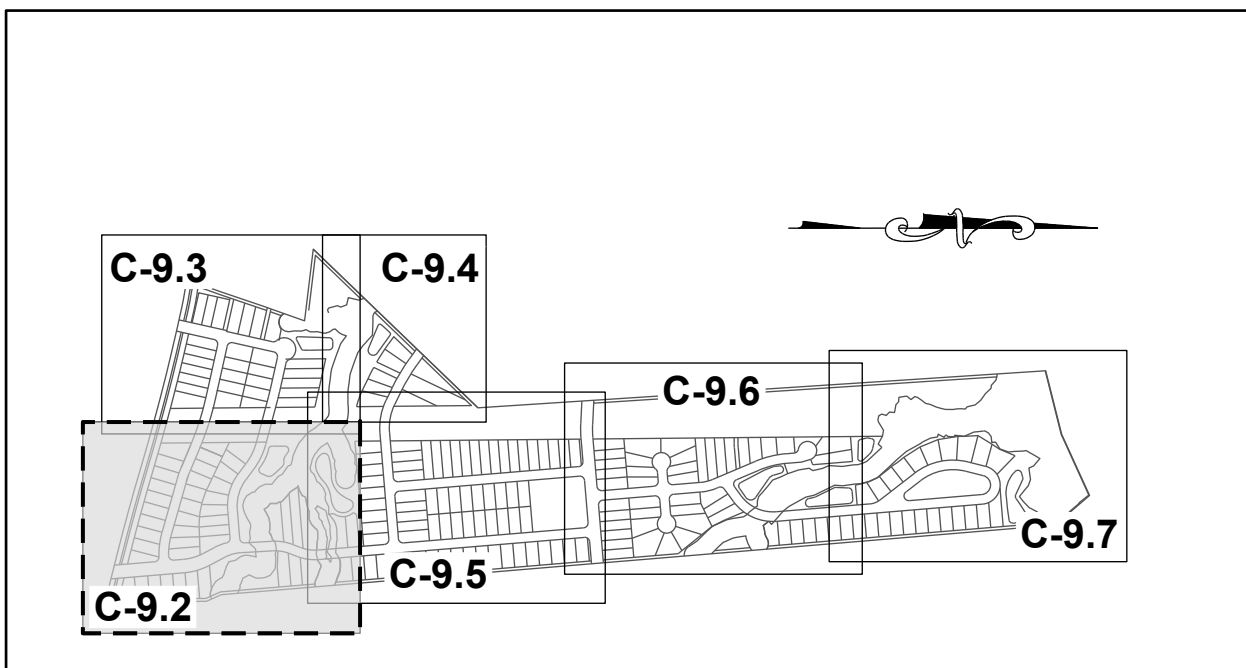
DRAWING SHEET
C-9.1

47 OF 66

NOTES:
 SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS

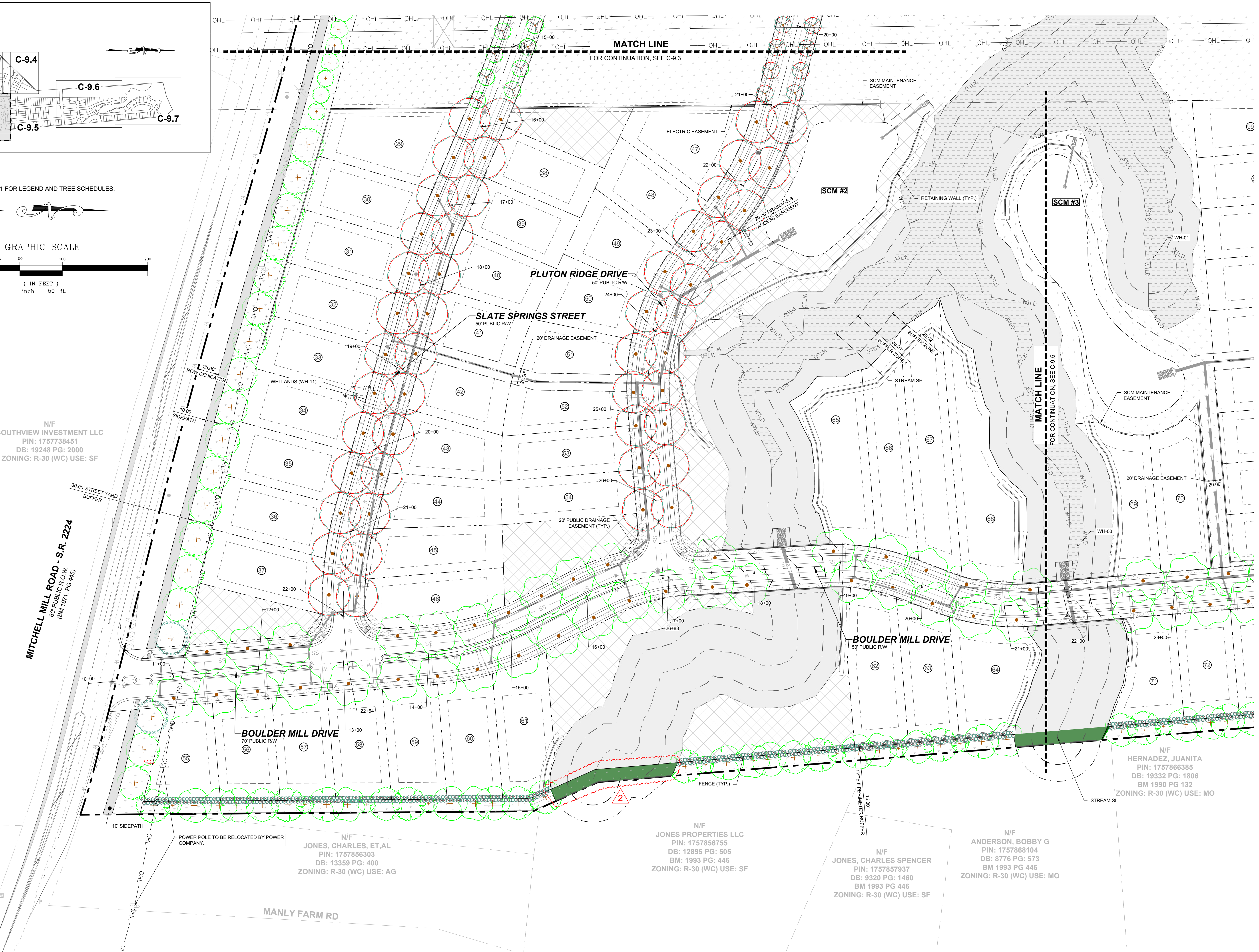
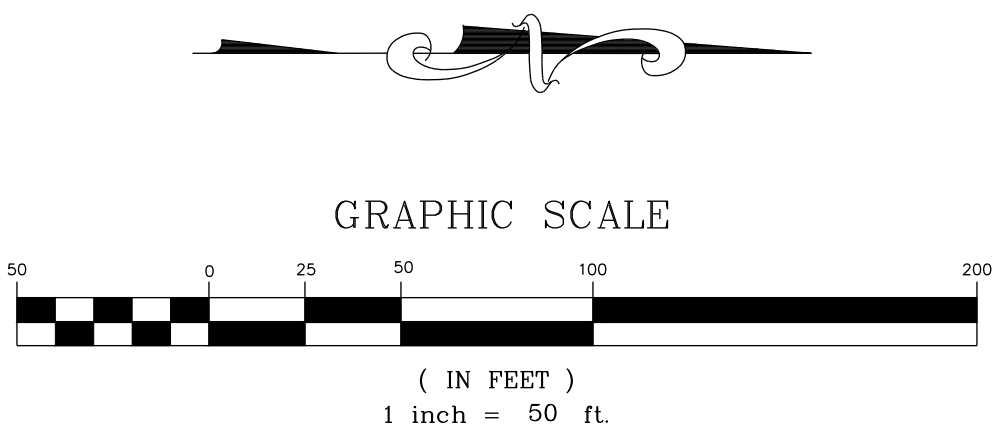
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SITE KEY PLAN

LEGEND:
SEE SHEET C-9.0 & C-9.1 FOR LEGEND AND TREE SCHEDULES.



N/F
SOUTHVIEW INVESTMENT LLC
PIN: 1757738451
DB: 19248 PG: 2000
ZONING: R-30 (WC) USE: SF

MITCHELL MILL ROAD - S.R. 2224
60' PUBLIC ROW,
(BM 1971, PG 445)

N/F
JONES, CHARLES, ET.AL
PIN: 1757856303
DB: 13359 PG: 400
ZONING: R-30 (WC) USE: AG

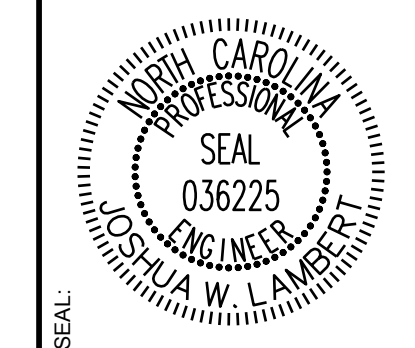
N/F
JONES PROPERTIES LLC
PIN: 1757856755
DB: 12895 PG: 505
BM: 1993 PG: 446
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCER
PIN: 1757857937
DB: 9320 PG: 1460
BM 1993 PG 446
ZONING: R-30 (WC) USE: SF

N/F
ANDERSON, BOBBY G
PIN: 1757868104
DB: 8776 PG: 573
BM 1993 PG 446
ZONING: R-30 (WC) USE: MO

N/F
HERNADEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO

NO.	REVISIONS	DATE	BY
0			
1			
2			



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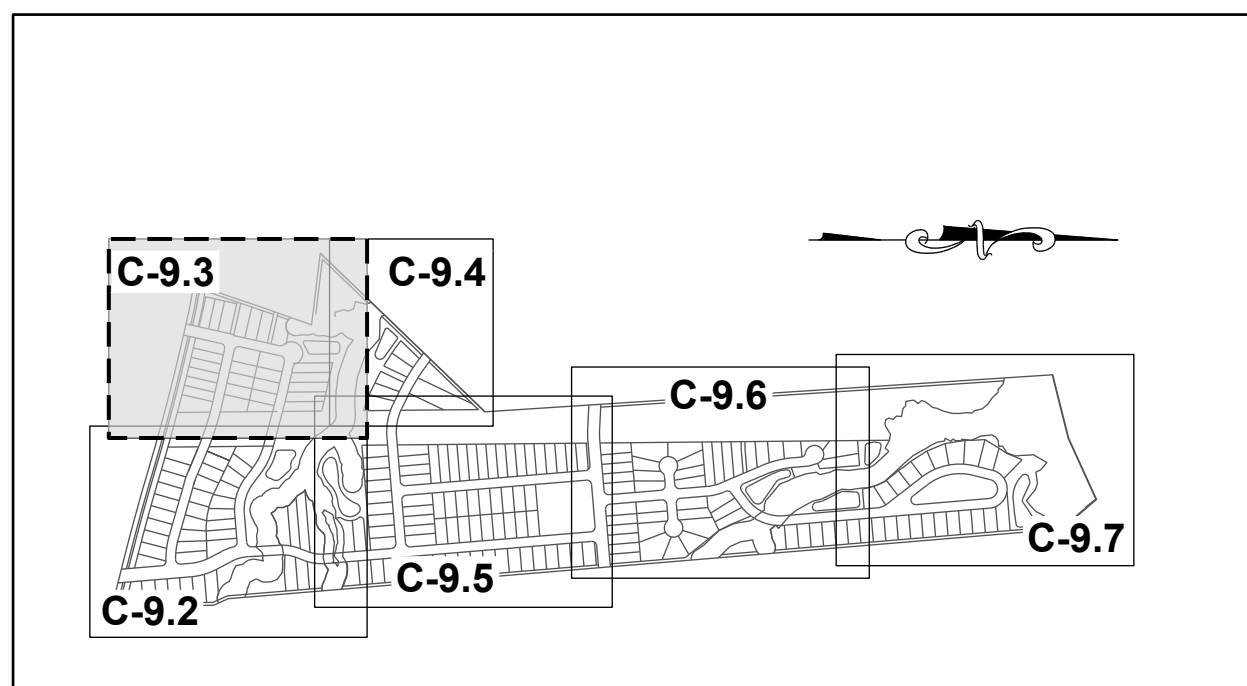
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
		AS SHOWN	JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
PARTIAL LANDSCAPE PLAN I

DRAWING SHEET
C-9.2

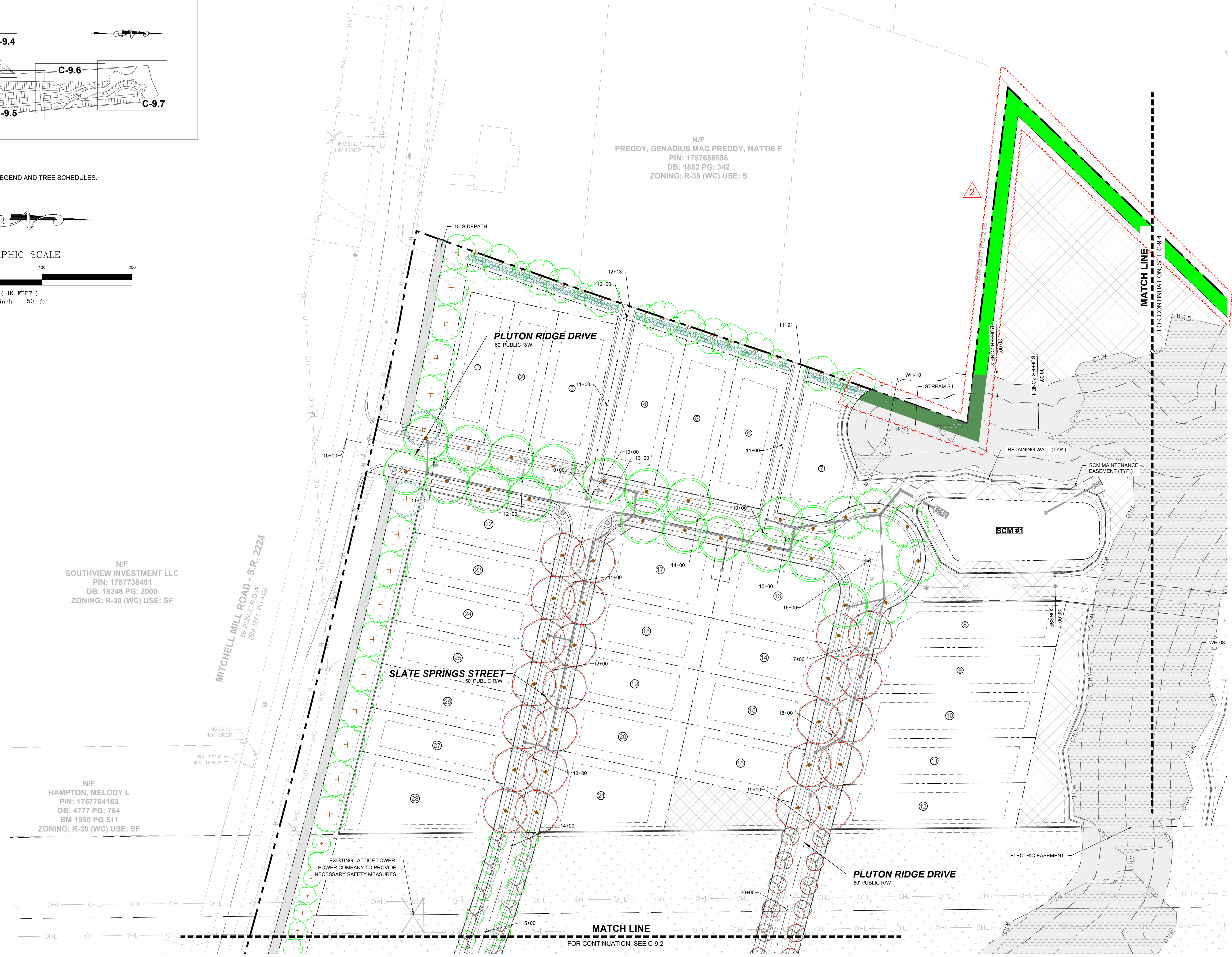
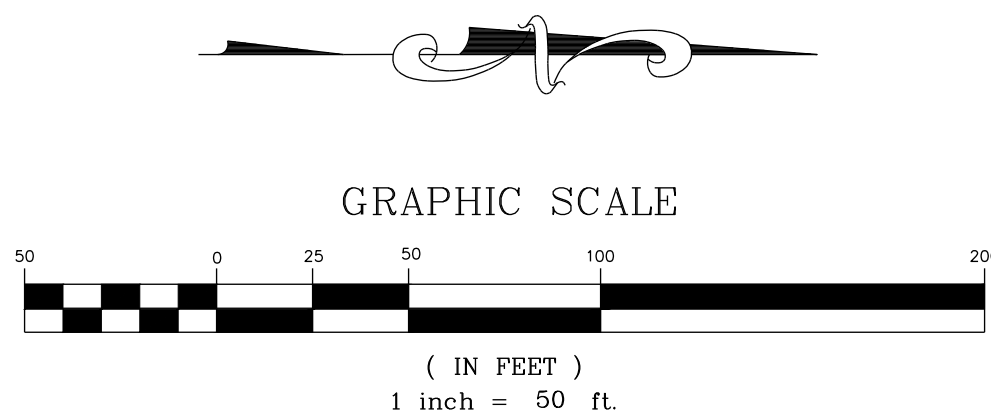
THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.



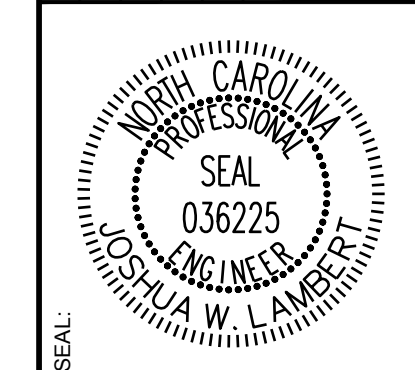
SITE KEY PLAN

LEGEND:

SEE SHEET C-9.0 & C-9.1 FOR LEGEND AND TREE SCHEDULES.



NO.	REVISIONS	DATE	BY
0			
1			
2			



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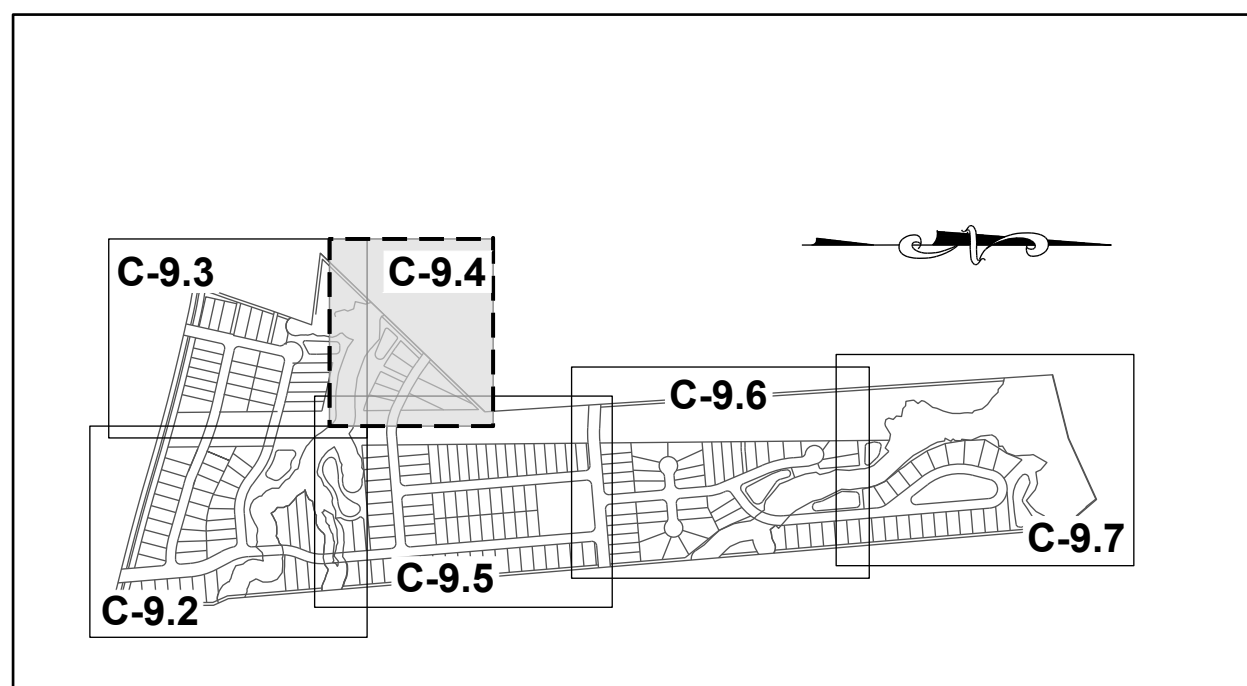
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL LANDSCAPE PLAN II

DRAWING SHEET
C-9.3

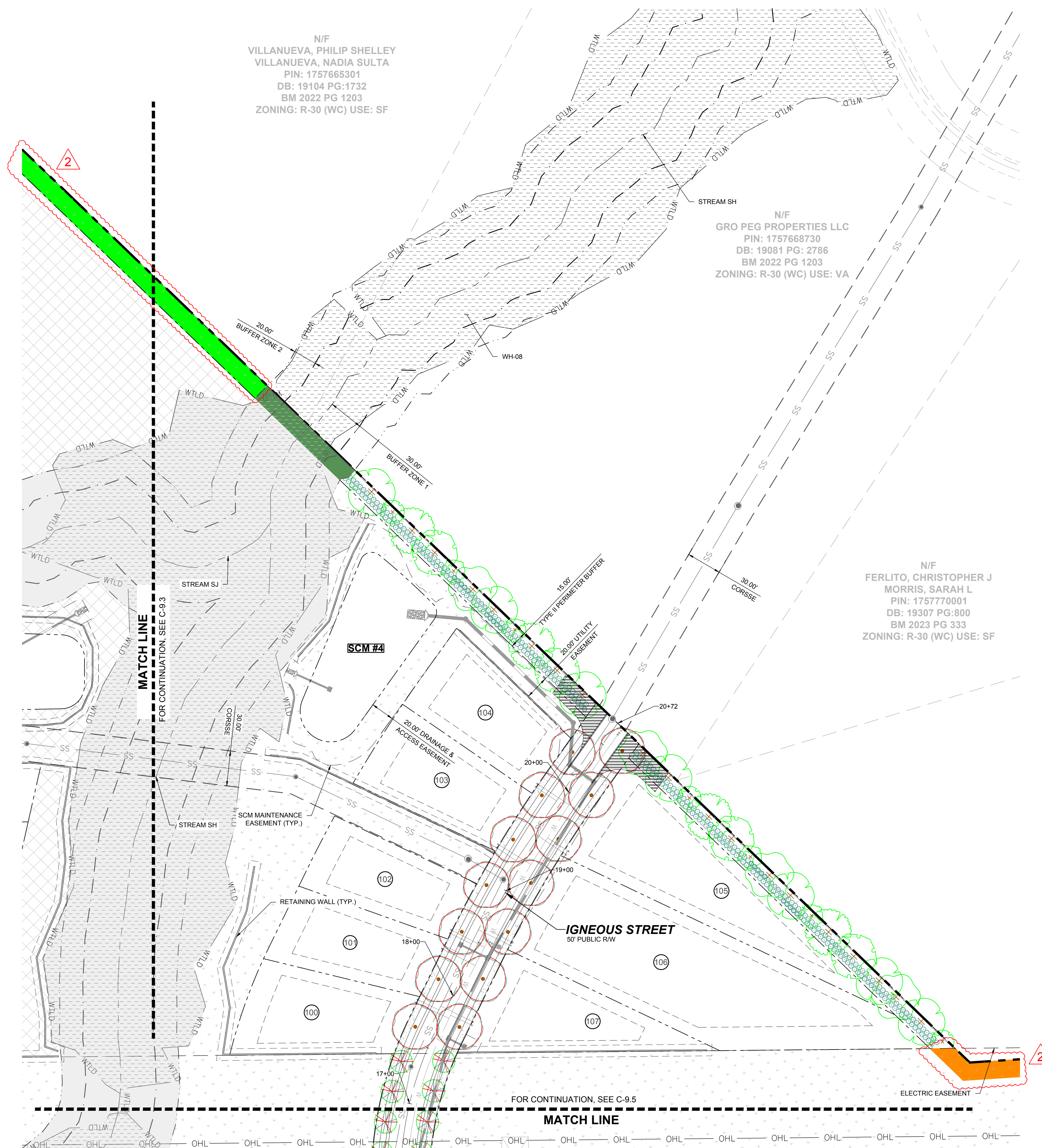
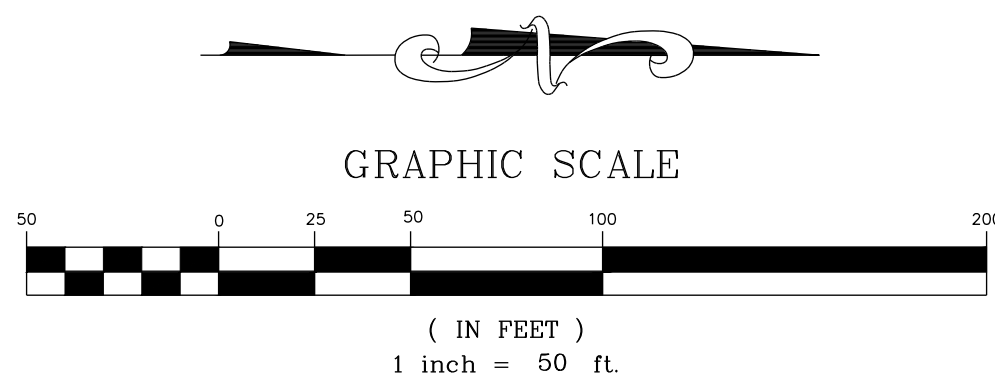
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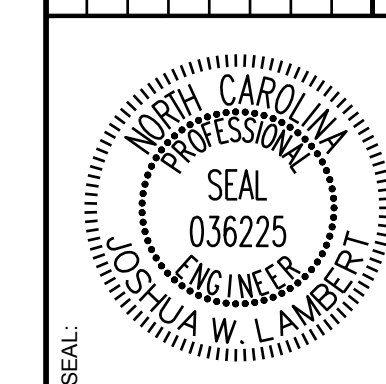
SITE KEY PLAN

LEGEND:

SEE SHEET C-9.0 & C-9.1 FOR LEGEND AND TREE SCHEDULES.



NO.	REVISIONS	DATE	BY
0			
1			
2			



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ENGINEERING GROUP

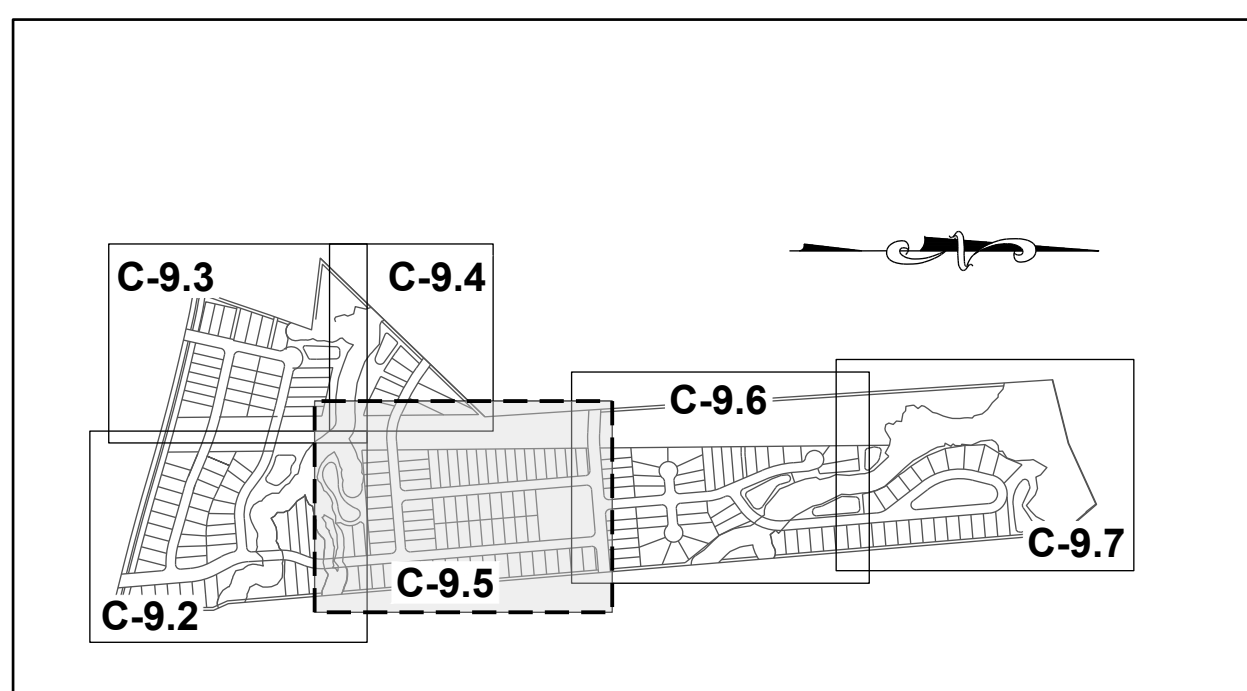
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL LANDSCAPE PLAN III

DRAWING SHEET
C-9.4

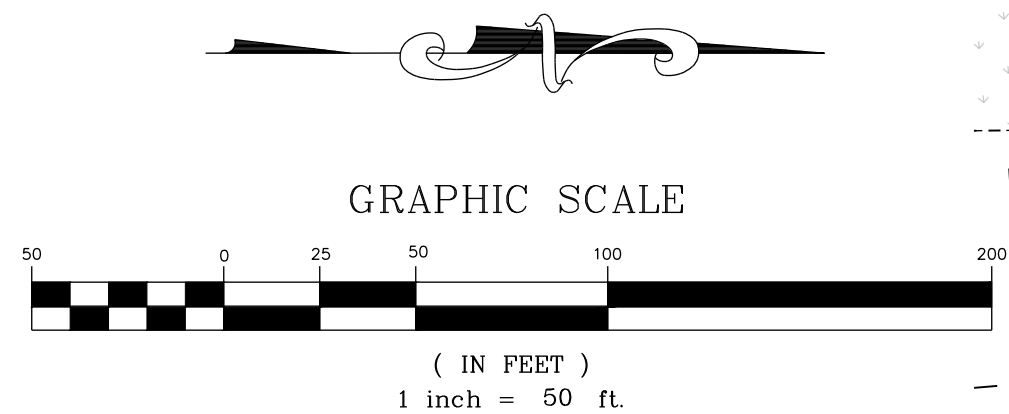
THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.



SITE KEY PLAN

LEGEND:

SEE SHEET C-9.0 & C-9.1 FOR LEGEND AND TREE SCHEDULES.



N/F
HERNADEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO

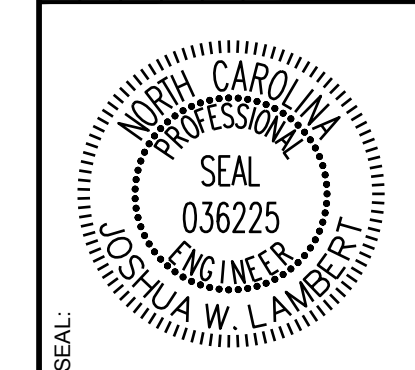
N/F
GOLD, SHARIE
PIN: 1757866660
DB: PG:
BM 1990 PG 00623
ZONING: R-30 (WC) USE: SF

N/F
LEFRANCOIS CONSTRUCTION CO INC
PIN: 1757866852
DB: 18468 PG: 2535
BM 2002 PG 352
ZONING: R-30 (WC) USE: VA

N/F
LEFRANCOIS, MICHAEL L LEFRANCOIS, TONIA
PIN: 1757876015
DB: 14356 PG: 1438
BM 2002 PG 352
ZONING: R-30 (WC) USE: SF

N/F
BEATTIE, LENORA M
PIN: 1757875349
DB: 07-E PG: 2834
ZONING: R-30 (WC) USE: SF

ISREC	NO.	DATE	BY
05/30/2024	1	08/30/2024	
08/30/2024	2	11/01/2024	



STRONGROCK
ENGINEERING GROUP

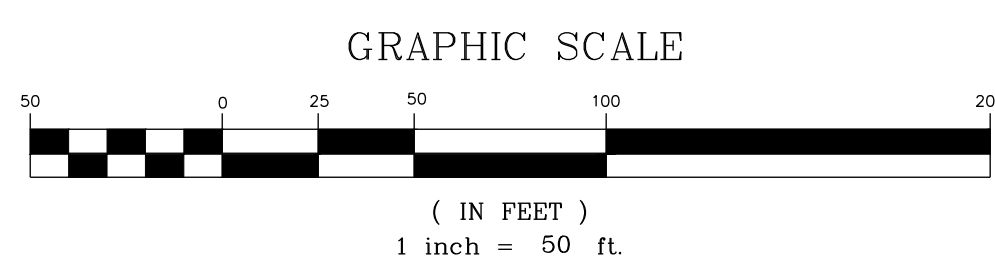
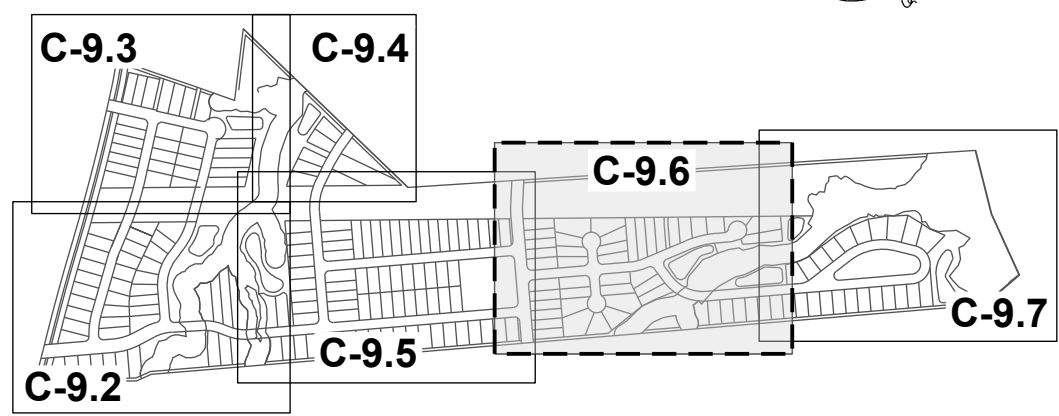
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
		AS SHOWN	JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL LANDSCAPE PLAN IV

DRAWING SHEET
C-9.5

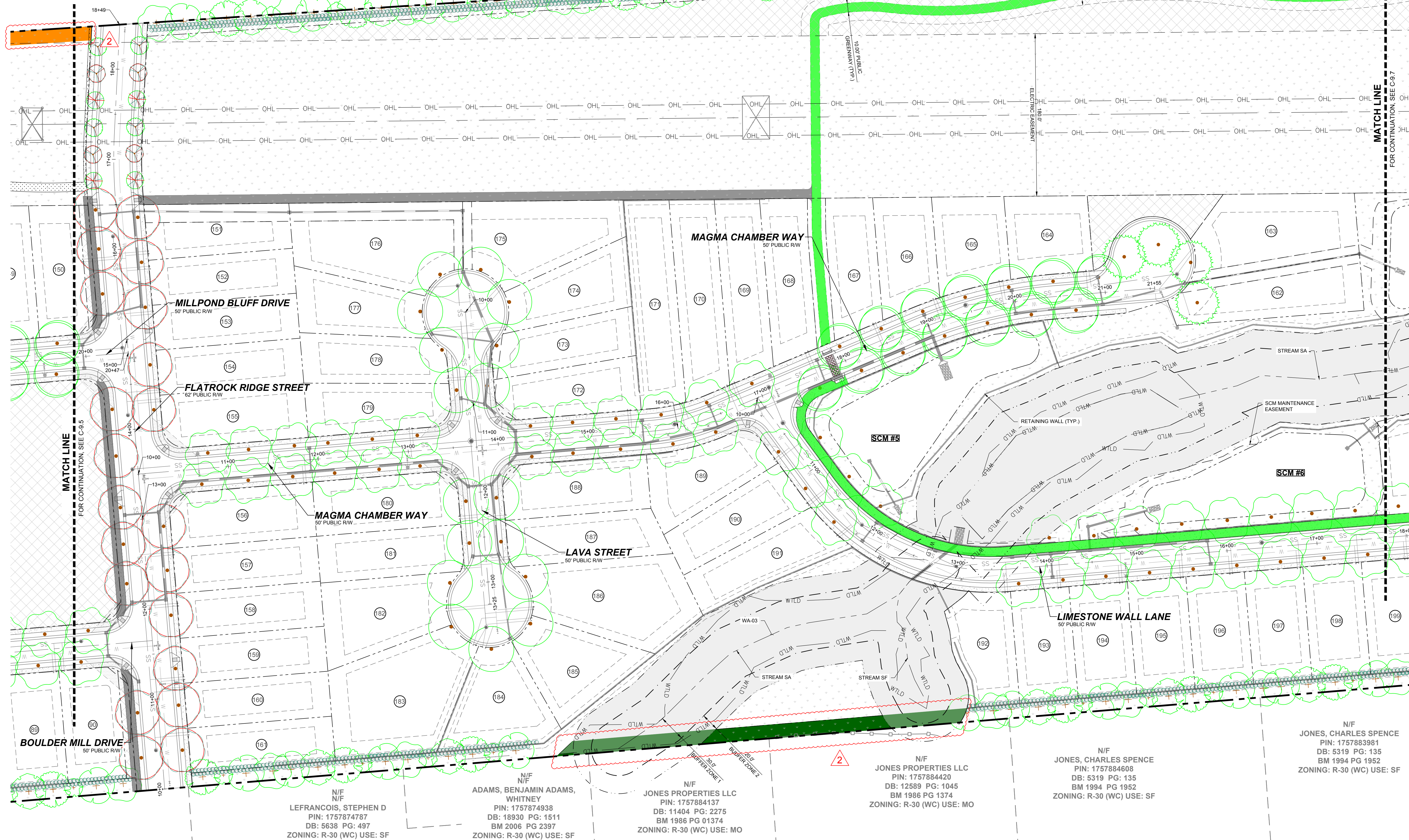
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SITE KEY PLAN LEGEND:
SEE SHEET C-9.0 & C-9.1 FOR LEGEND AND TREE SCHEDULES.

N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757780258
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: SF

N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757781960
DB: 14863 PG: 2493
BM 2009 PG 645
ZONING: R-30 (WC) USE: VA



N/F
LEFRANCOIS, STEPHEN D
PIN: 1757874787
DB: 5638 PG: 497
ZONING: R-30 (WC) USE: SF

N/F
ADAMS, BENJAMIN ADAMS,
WHITNEY
PIN: 1757874938
DB: 18930 PG: 1511
BM 2006 PG 2397
ZONING: R-30 (WC) USE: SF

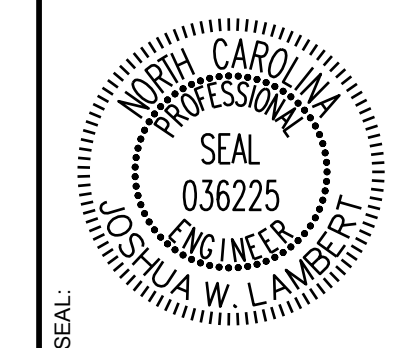
N/F
JONES PROPERTIES LLC
PIN: 1757884137
DB: 11404 PG: 2275
BM 1986 PG 01374
ZONING: R-30 (WC) USE: MO

N/F
JONES PROPERTIES LLC
PIN: 1757884420
DB: 12589 PG: 1045
BM 1986 PG 1374
ZONING: R-30 (WC) USE: MO

N/F
JONES, CHARLES SPENCE
PIN: 1757884608
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757883981
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

NO.	REVISIONS	DATE	BY
0			
1			
2			



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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

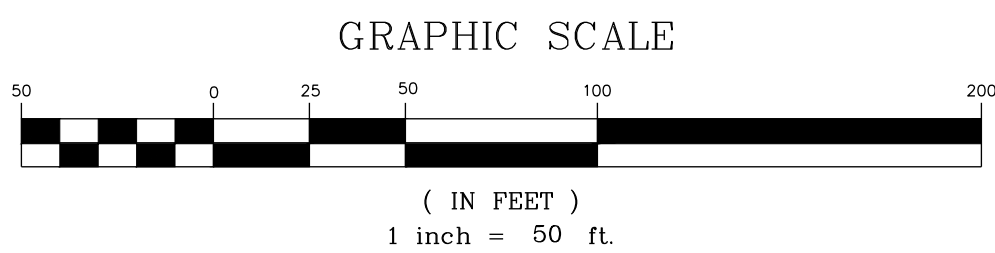
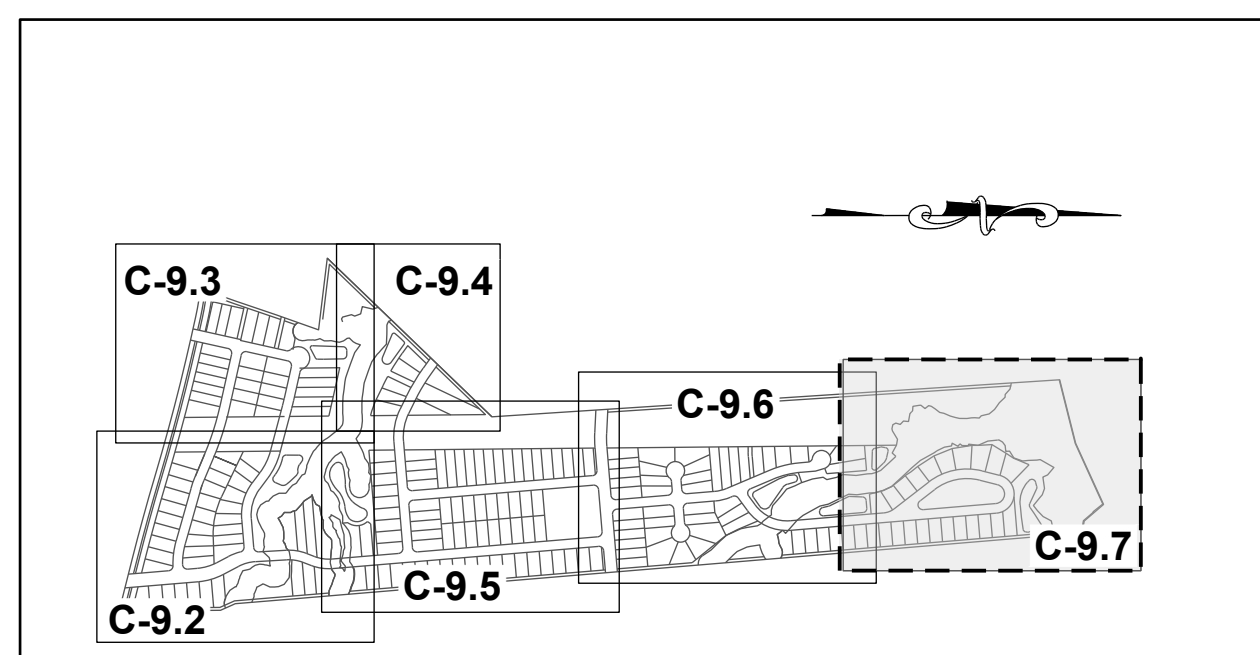
STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
	AS SHOWN		JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
PARTIAL LANDSCAPE PLAN V

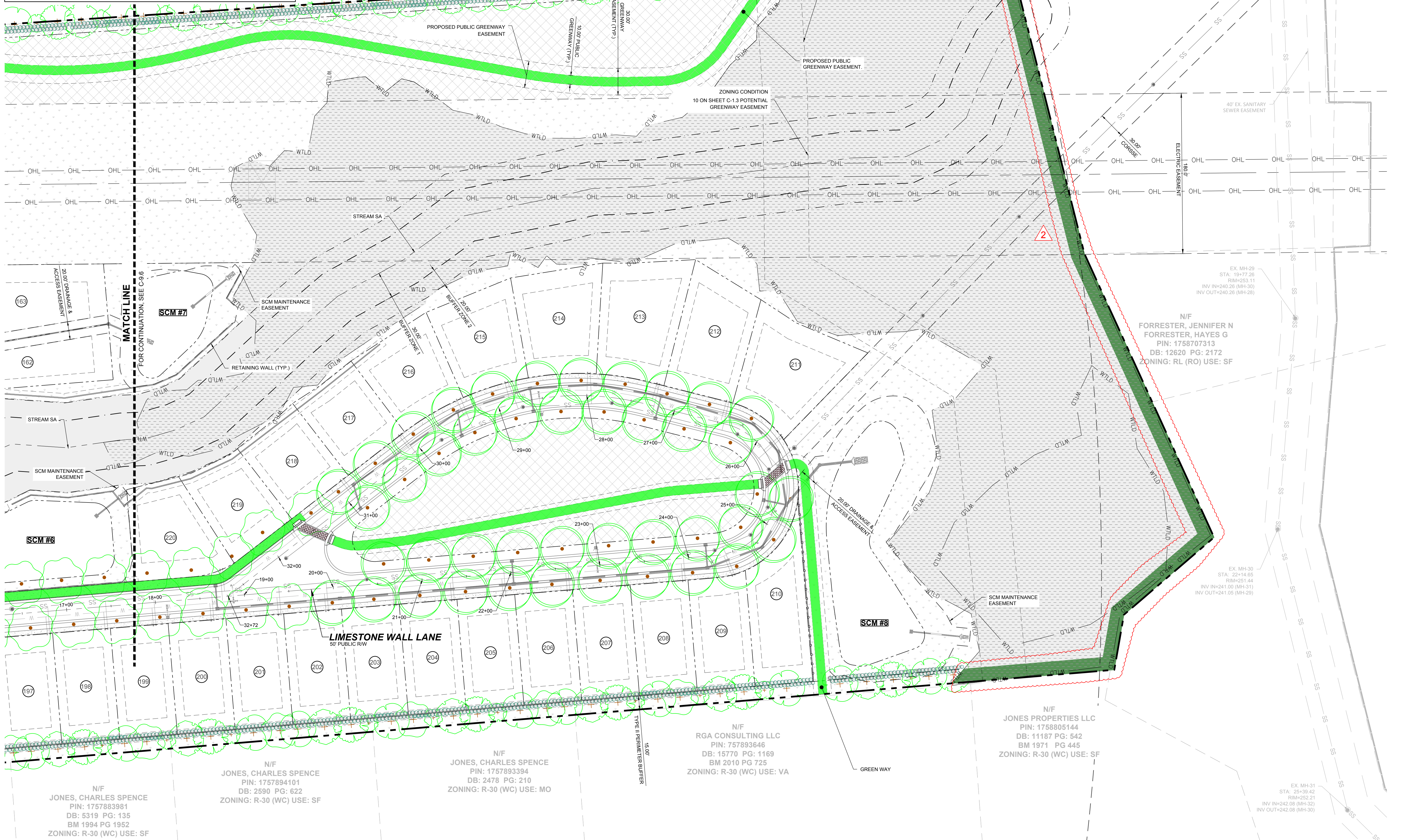
DRAWING SHEET
C-9.6

52 OF 66

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SITE KEY PLAN
LEGEND:
SEE SHEET C-9.0 & C-9.1 FOR LEGEND AND TREE SCHEDULES.



N/F
CARLE, SCOTT CARLE, THERESA
PIN: 1757790646
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: VA

N/F
JONES, CHARLES E
PIN: 1757694902
DB: 8581 PG: 2079
BM 2018 PG 390
ZONING: R-30 (WC) USE: VA

N/F
FORRESTER, JENNIFER N
FORRESTER, HAYES G
PIN: 1758707313
DB: 12620 PG: 2172
ZONING: RL (RO) USE: SF

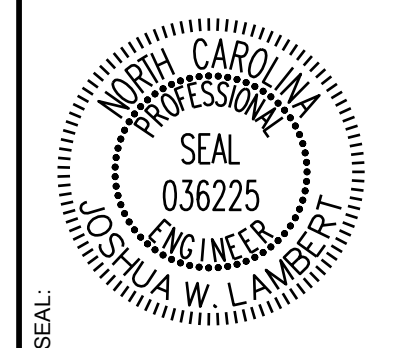
N/F
RGA CONSULTING LLC
PIN: 757893646
DB: 15770 PG: 1169
BM 2010 PG 725
ZONING: R-30 (WC) USE: VA

N/F
JONES PROPERTIES LLC
PIN: 1758805144
DB: 11187 PG: 542
BM 1971 PG 445
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757894101
DB: 2590 PG: 622
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757893394
DB: 2478 PG: 210
ZONING: R-30 (WC) USE: MO

NO.	REVISIONS	DATE	BY
0			
1			
2			



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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

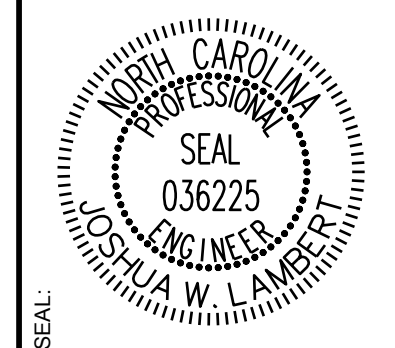
STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PARTIAL LANDSCAPE PLAN VI

DRAWING SHEET
C-9.7

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NO.	REVISIONS	DATE	BY
0			
1	TOWN OF ROLESVILLE V1-FSP-24-03	05/30/2024	
2	TOWN OF ROLESVILLE V2-FSP-24-03	08/30/2024	
3	TOWN OF ROLESVILLE V3-FSP-24-03	11/01/2024	



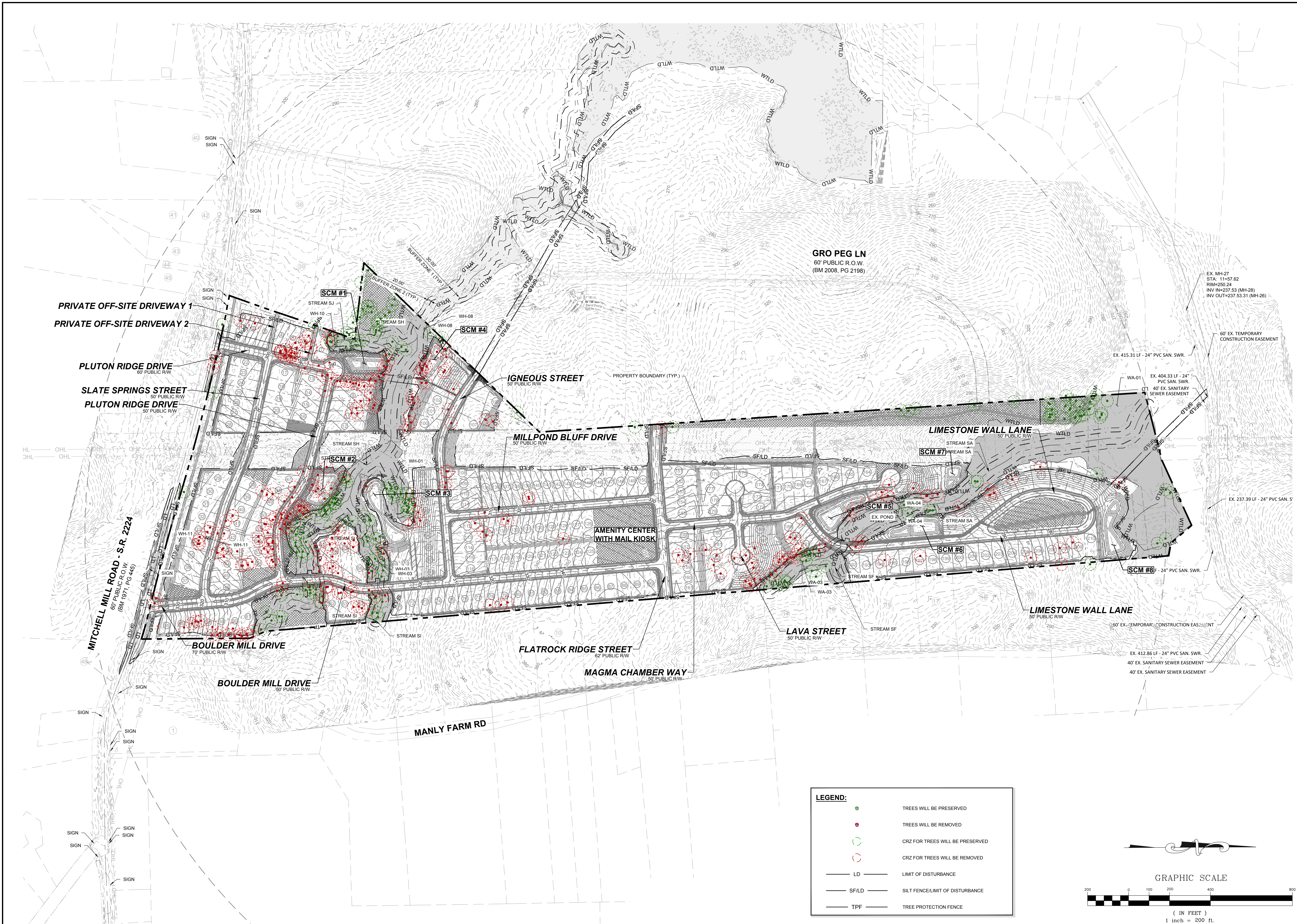
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ENGINEERING GROUP

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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
		AS SHOWN	JWL	SRG	JWL

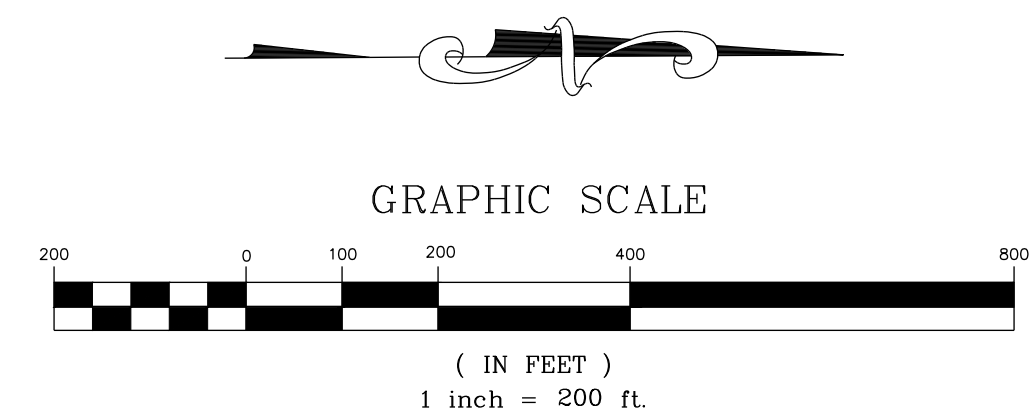
HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAN
OVERALL PRESERVATION PLAN

DRAWING SHEET
C-10.0

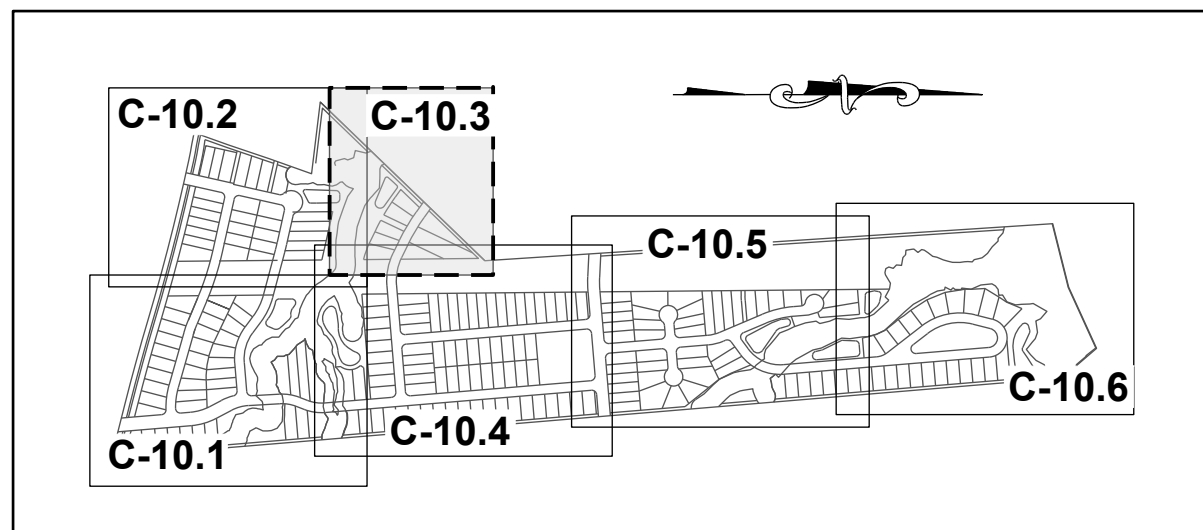


LEGEND:

- TREES WILL BE PRESERVED
- TREES WILL BE REMOVED
- CRZ FOR TREES WILL BE PRESERVED
- CRZ FOR TREES WILL BE REMOVED
- LD — LIMIT OF DISTURBANCE
- SF/LD — SILT FENCE/LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE



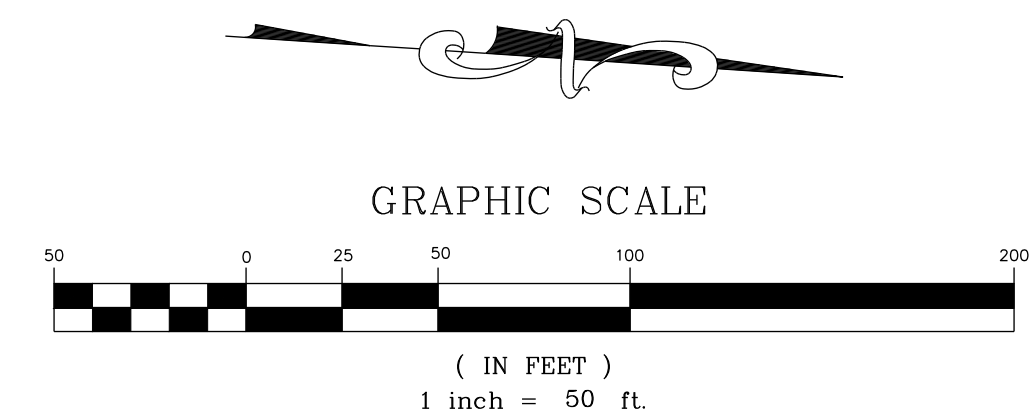
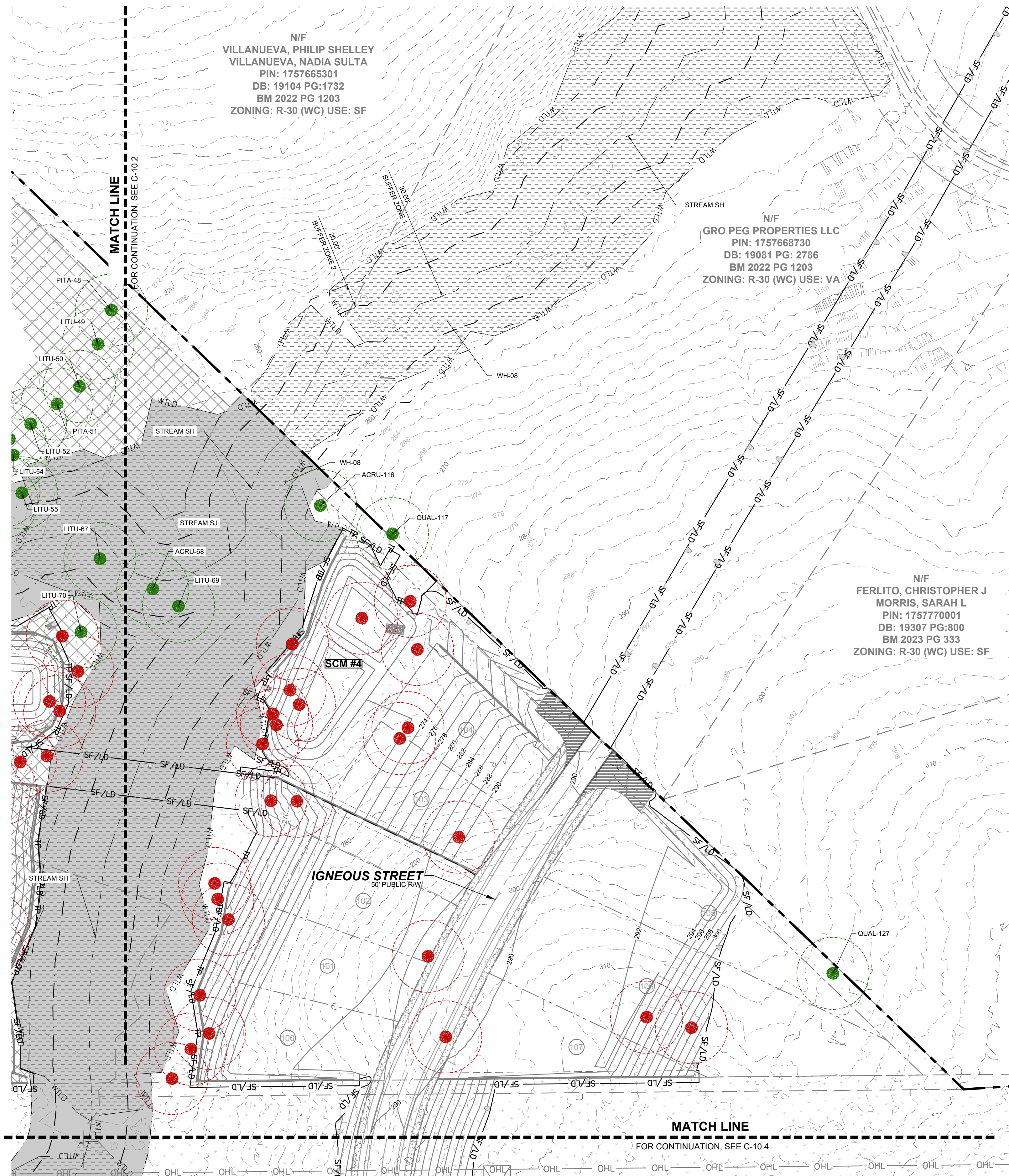
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SITE KEY PLAN

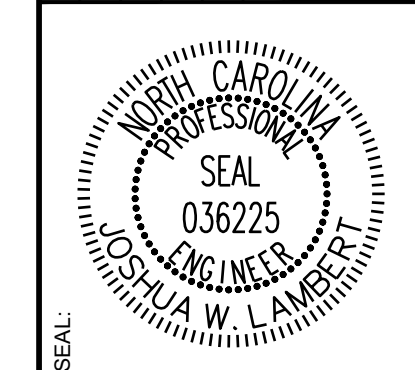
LEGEND:

	TREES WILL BE PRESERVED
	TREES WILL BE REMOVED
	CRZ FOR TREES WILL BE PRESERVED
	CRZ FOR TREES WILL BE REMOVED
	LD LIMIT OF DISTURBANCE
	SF/LD SILT FENCE/LIMIT OF DISTURBANCE
	TPF TREE PROTECTION FENCE



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No.	REVISIONS	DATE	BY
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1			
2			



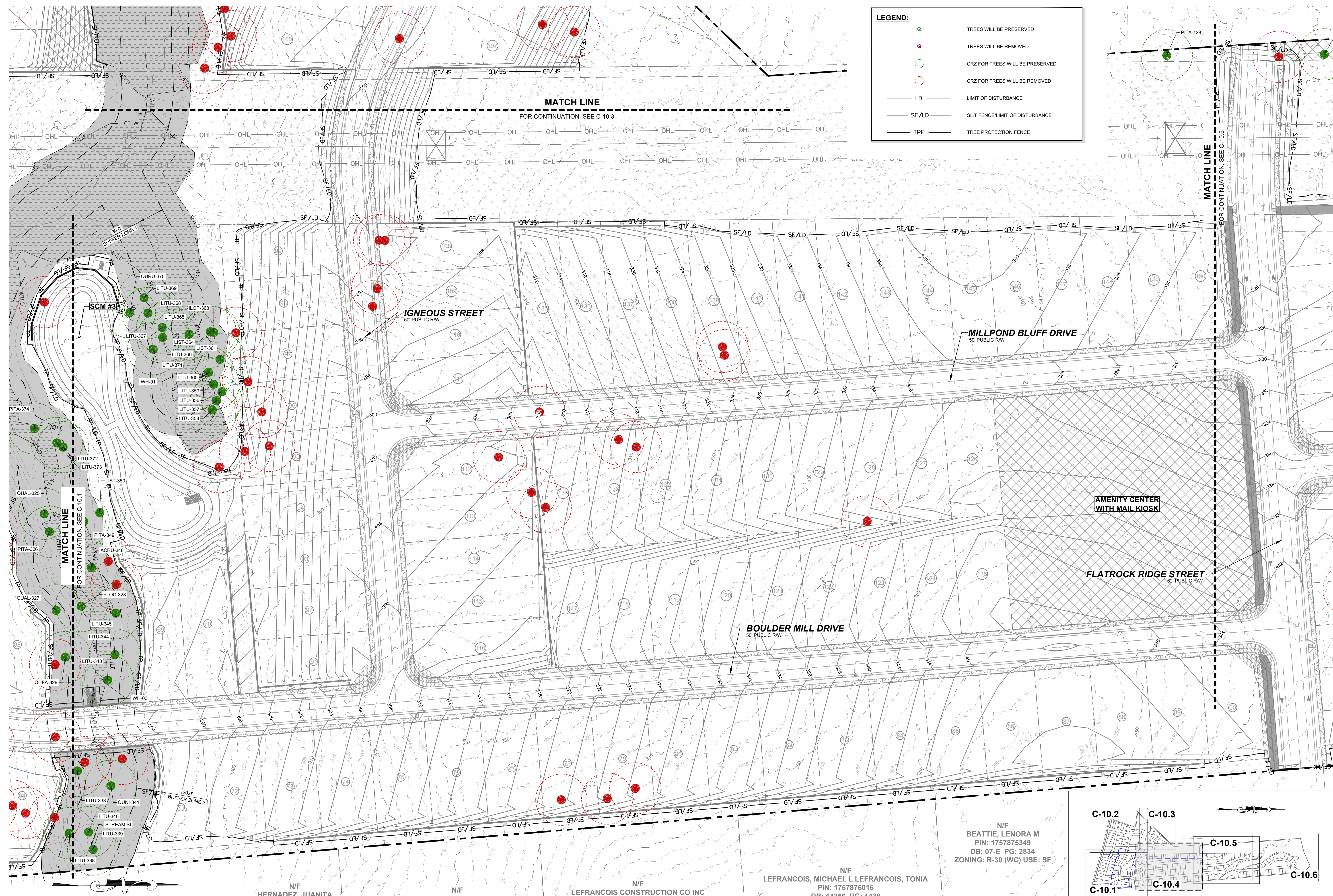
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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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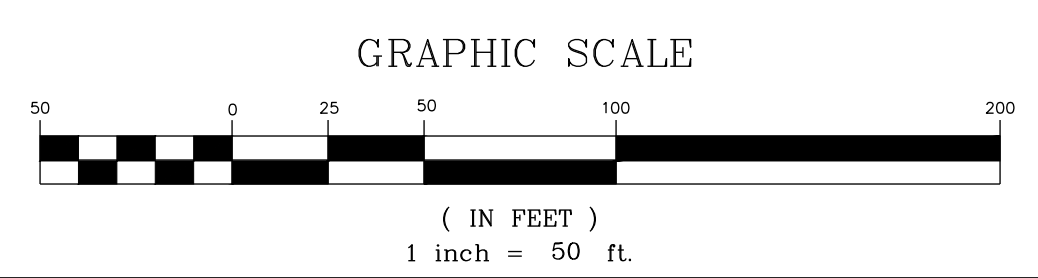
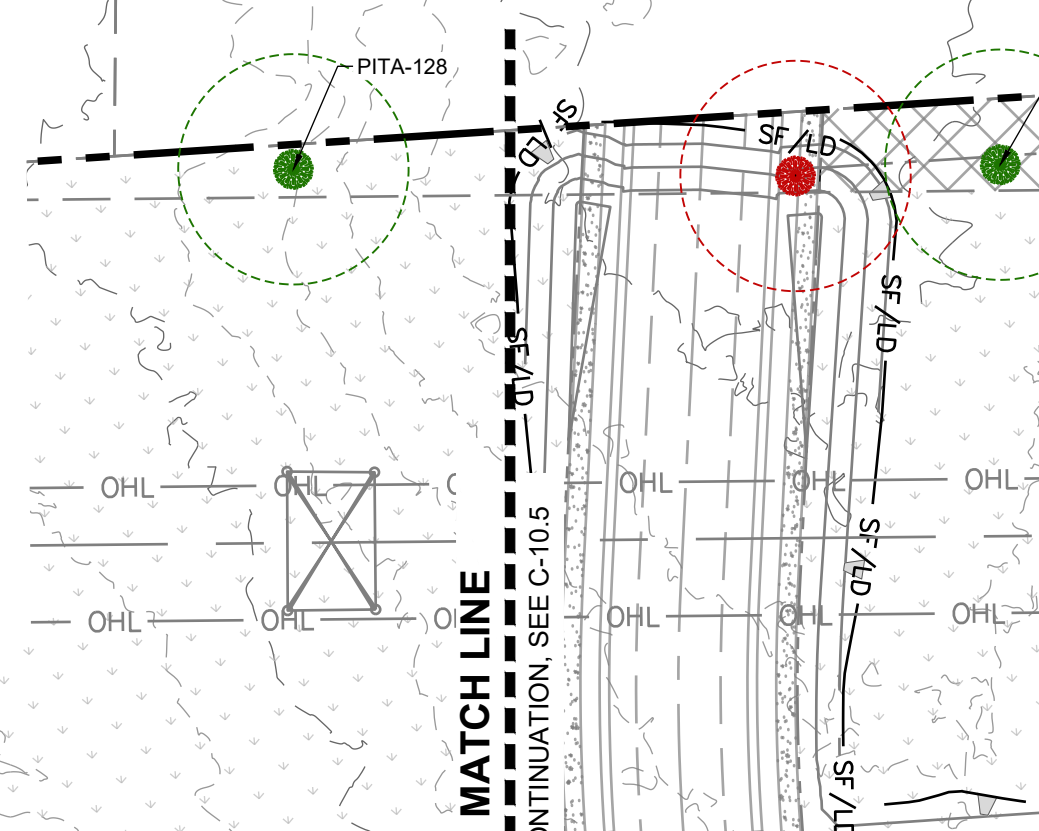
HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PRESERVATION PLAN III

DRAWING SHEET
C-10.3
57 OF 66



LEGEND:

- TREES WILL BE PRESERVED
- TREES WILL BE REMOVED
- CRZ FOR TREES WILL BE PRESERVED
- CRZ FOR TREES WILL BE REMOVED
- LD — LIMIT OF DISTURBANCE
- - - SF/LD - - - SILTY FENCE LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE



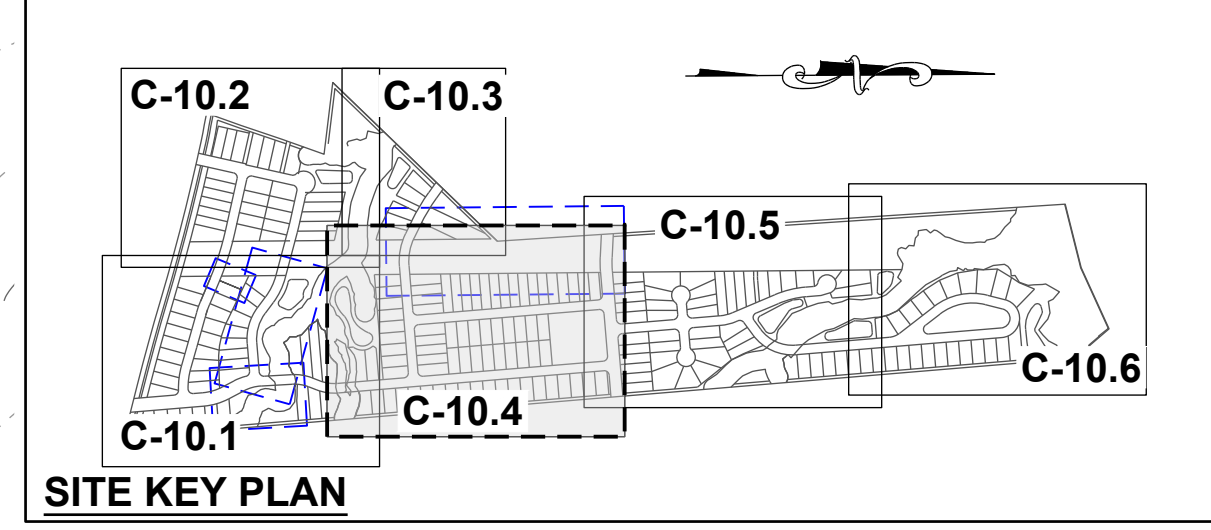
N/F
 HERNANDEZ, JUANITA
 PIN: 1757866385
 DB: 19332 PG: 1806
 BM 1990 PG 132
 ZONING: R-30 (WC)
 USE: MO

N/F
 GOLD, SHARIE
 PIN: 1757866660
 DB: PG:
 BM 1990 PG 00623
 ZONING: R-30 (WC) USE: SF

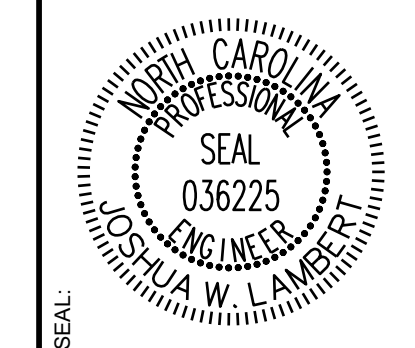
N/F
 LEFRANCOIS CONSTRUCTION CO INC
 PIN: 1757866852
 DB: 18468 PG: 2535
 BM 2002 PG 352
 ZONING: R-30 (WC) USE: VA

N/F
 LEFRANCOIS, MICHAEL L LEFRANCOIS, TONIA
 PIN: 1757876015
 DB: 14356 PG: 1438
 BM 2002 PG 352
 ZONING: R-30 (WC) USE: SF

N/F
 BEATTIE, LENORA M
 PIN: 1757875349
 DB: 07-E PG: 2834
 ZONING: R-30 (WC) USE: SF



NO.	REVISIONS	DATE	BY
0			
1			
2			



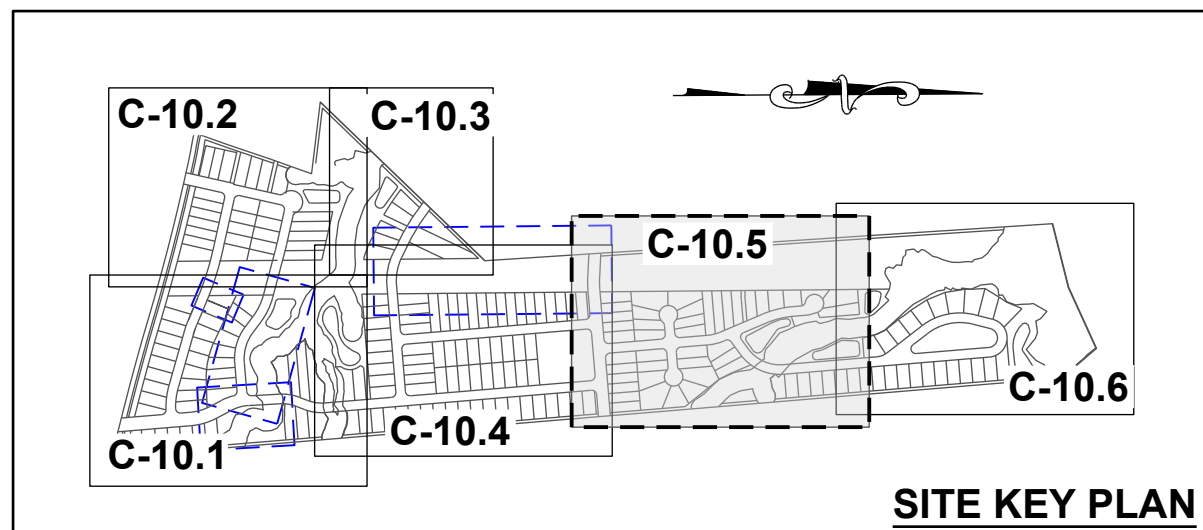
STRONGROCK
 ENGINEERING GROUP
 STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
 305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
			JWL	SRG	JWL

HILLS AT HARRIS CREEK
 TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
 PRELIMINARY SUBDIVISION PLAT
 PRESERVATION PLAN IV

DRAWING SHEET
C-10.4

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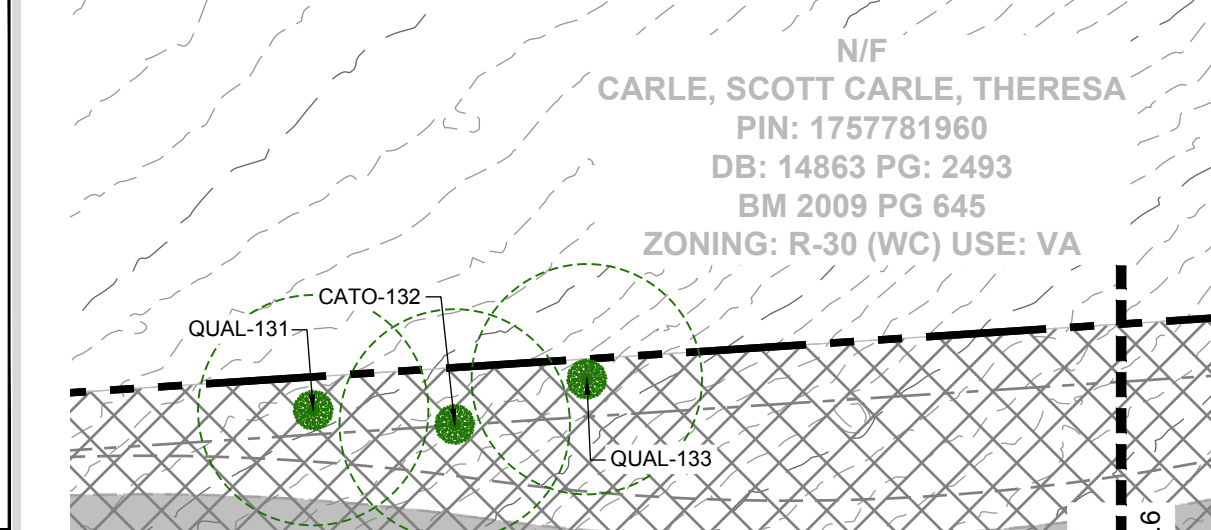


N/F GRO PEG PROPERTIES LLC
PIN: 175771603
DB: 18359 PG: 1707
BM 2023 PG 333
ZONING: R-30 (WC) USE: VA

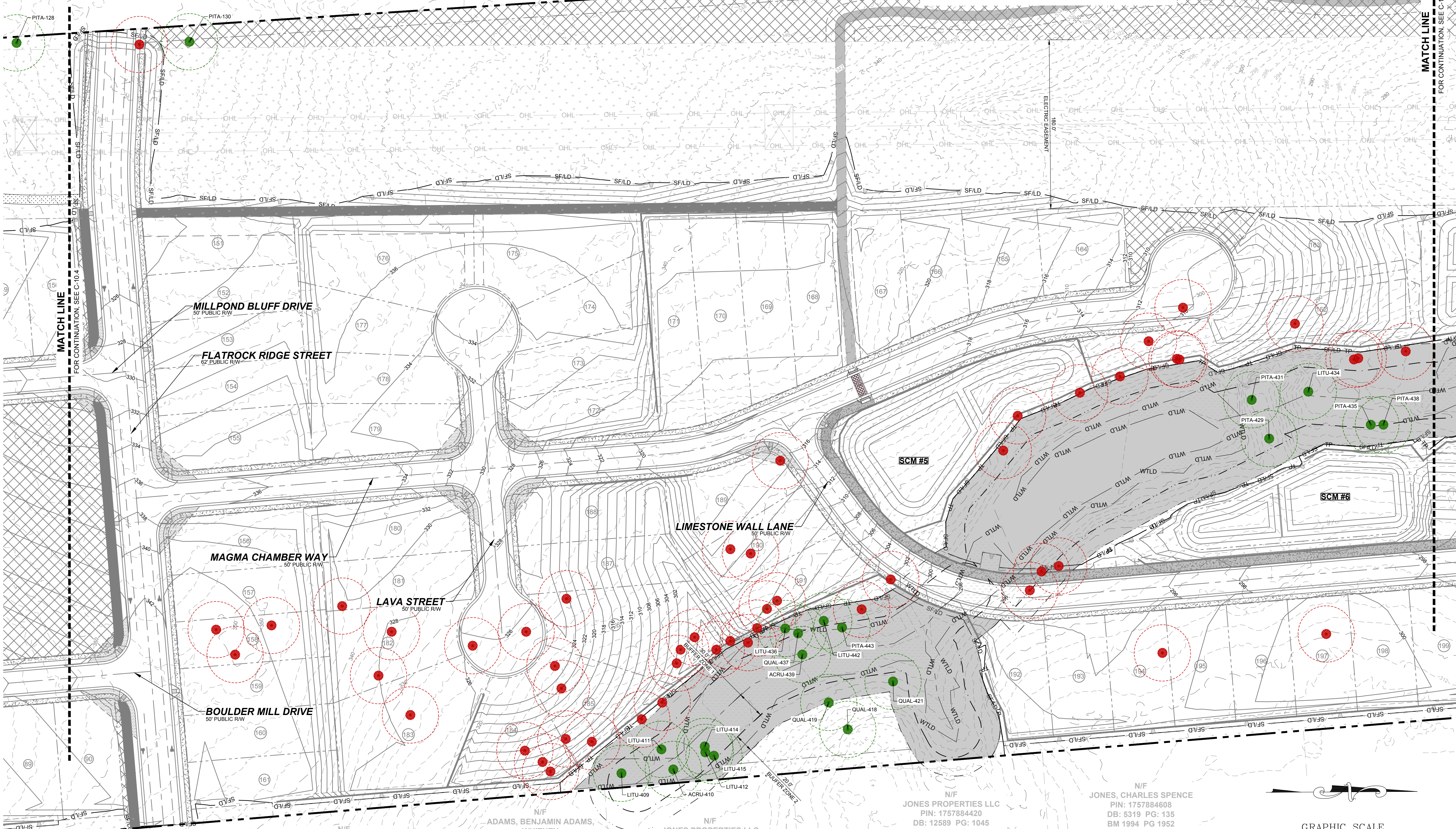
N/F CARLE, SCOTT CARLE, THERESA
PIN: 1757780258
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: SF

LEGEND:

- TREES WILL BE PRESERVED
- TREES WILL BE REMOVED
- CRZ FOR TREES WILL BE PRESERVED
- CRZ FOR TREES WILL BE REMOVED
- LD — LIMIT OF DISTURBANCE
- SF/LD — SILT FENCE/LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE



N/F CARLE, SCOTT CARLE, THERESA
PIN: 1757781960
DB: 14863 PG: 2493
BM 2009 PG 645
ZONING: R-30 (WC) USE: VA



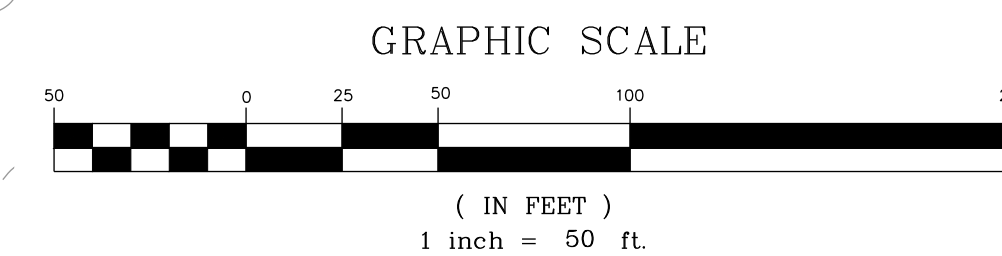
N/F LEFRANCOIS, STEPHEN D
PIN: 1757874787
DB: 5638 PG: 497
ZONING: R-30 (WC) USE: SF

N/F ADAMS, BENJAMIN ADAMS, WHITNEY
PIN: 1757874938
DB: 18930 PG: 1511
BM 2006 PG 2397
ZONING: R-30 (WC) USE: SF

N/F JONES PROPERTIES LLC
PIN: 1757884137
DB: 11404 PG: 2275
BM 1986 PG 01374
ZONING: R-30 (WC) USE: MO

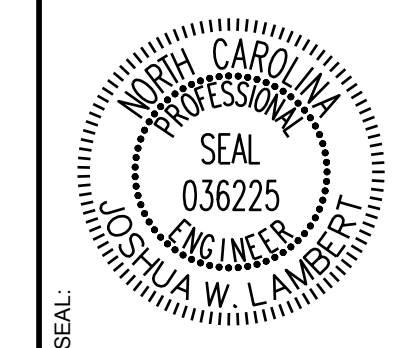
N/F JONES PROPERTIES LLC
PIN: 1757884420
DB: 12589 PG: 1045
BM 1986 PG 1374
ZONING: R-30 (WC) USE: MO

N/F JONES, CHARLES SPENCE
PIN: 1757884608
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF



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NO.	REVISIONS	DATE	BY
0			
1			
2			



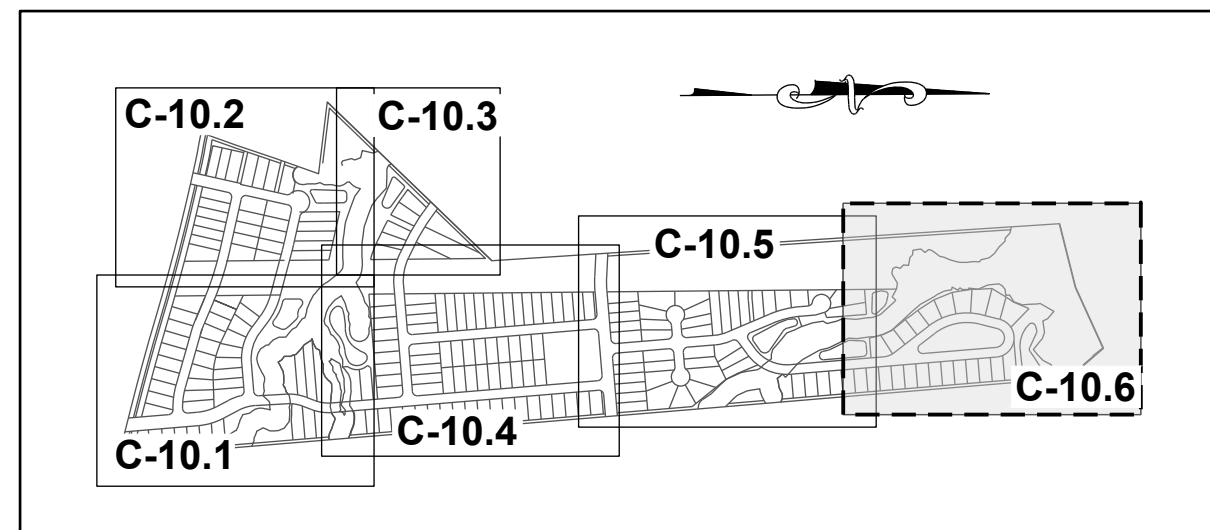
STRONGROCK
ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

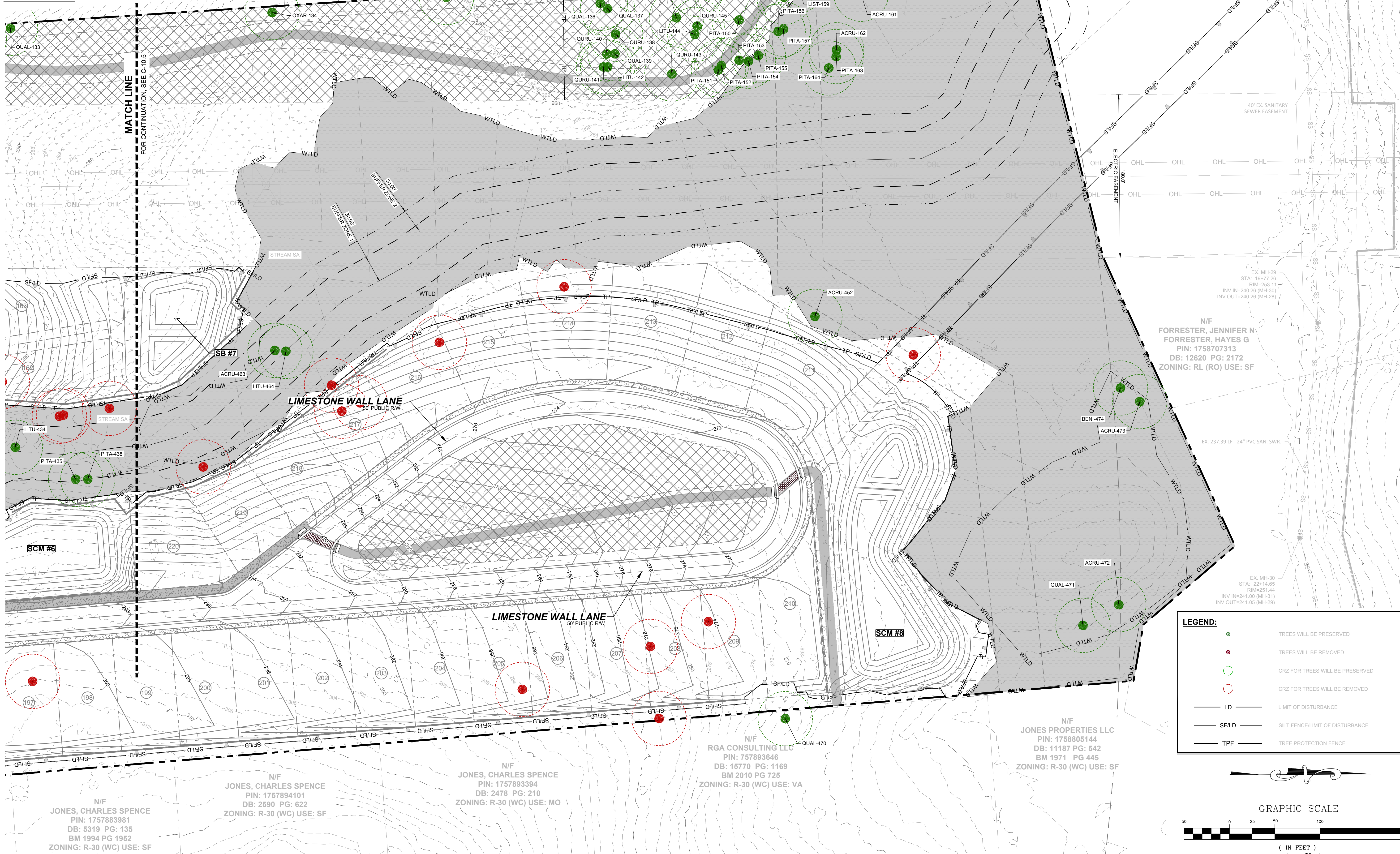
STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY	DRAWN BY	CHECKED BY

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PRESERVATION PLAN V

DRAWING SHEET
C-10.5
59 OF 66

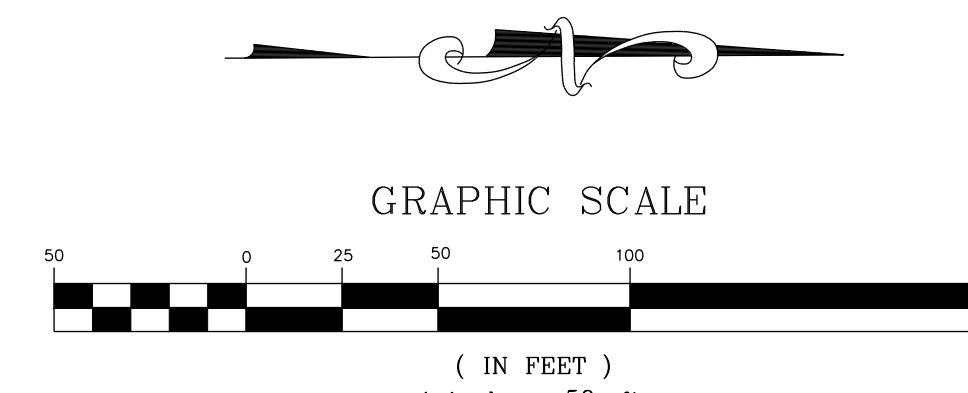


SITE KEY PLAN



LEGEND:

- TREES WILL BE PRESERVED
- TREES WILL BE REMOVED
- CRZ FOR TREES WILL BE PRESERVED
- CRZ FOR TREES WILL BE REMOVED
- LD — LIMIT OF DISTURBANCE
- SFLD — SILT FENCE/LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE



N/F JONES, CHARLES SPENCE
PIN: 1757883981
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

N/F JONES, CHARLES SPENCE
PIN: 1757894101
DB: 2590 PG: 622
ZONING: R-30 (WC) USE: SF

N/F JONES, CHARLES SPENCE
PIN: 1757893394
DB: 2478 PG: 210
ZONING: R-30 (WC) USE: MO

N/F CARLE, SCOTT CARLE, THERESA
PIN: 1757790646
DB: 14863 PG: 2493
BM 2008 PG 2198
ZONING: R-30 (WC) USE: VA

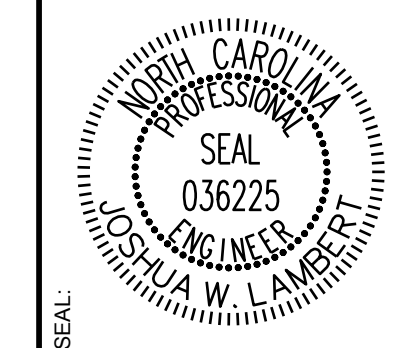
N/F RGA CONSULTING LLC
PIN: 757893646
DB: 15770 PG: 1169
BM 2010 PG 725
ZONING: R-30 (WC) USE: VA

N/F JONES PROPERTIES LLC
PIN: 1758805144
DB: 11187 PG: 542
BM 1971 PG 445
ZONING: R-30 (WC) USE: SF

N/F JONES, CHARLES E
PIN: 1757694902
DB: 8581 PG: 2079
BM 2018 PG 390
ZONING: R-30 (WC) USE: VA

N/F FORRESTER, JENNIFER N
FORRESTER, HAYES G
PIN: 1758707313
DB: 12620 PG: 2172
ZONING: RL (RO) USE: SF

NO.	REVISIONS	DATE	BY
0			
1			
2			



STRONGROCK
ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
PRESERVATION PLAN V1

DRAWING SHEET
C-10.6

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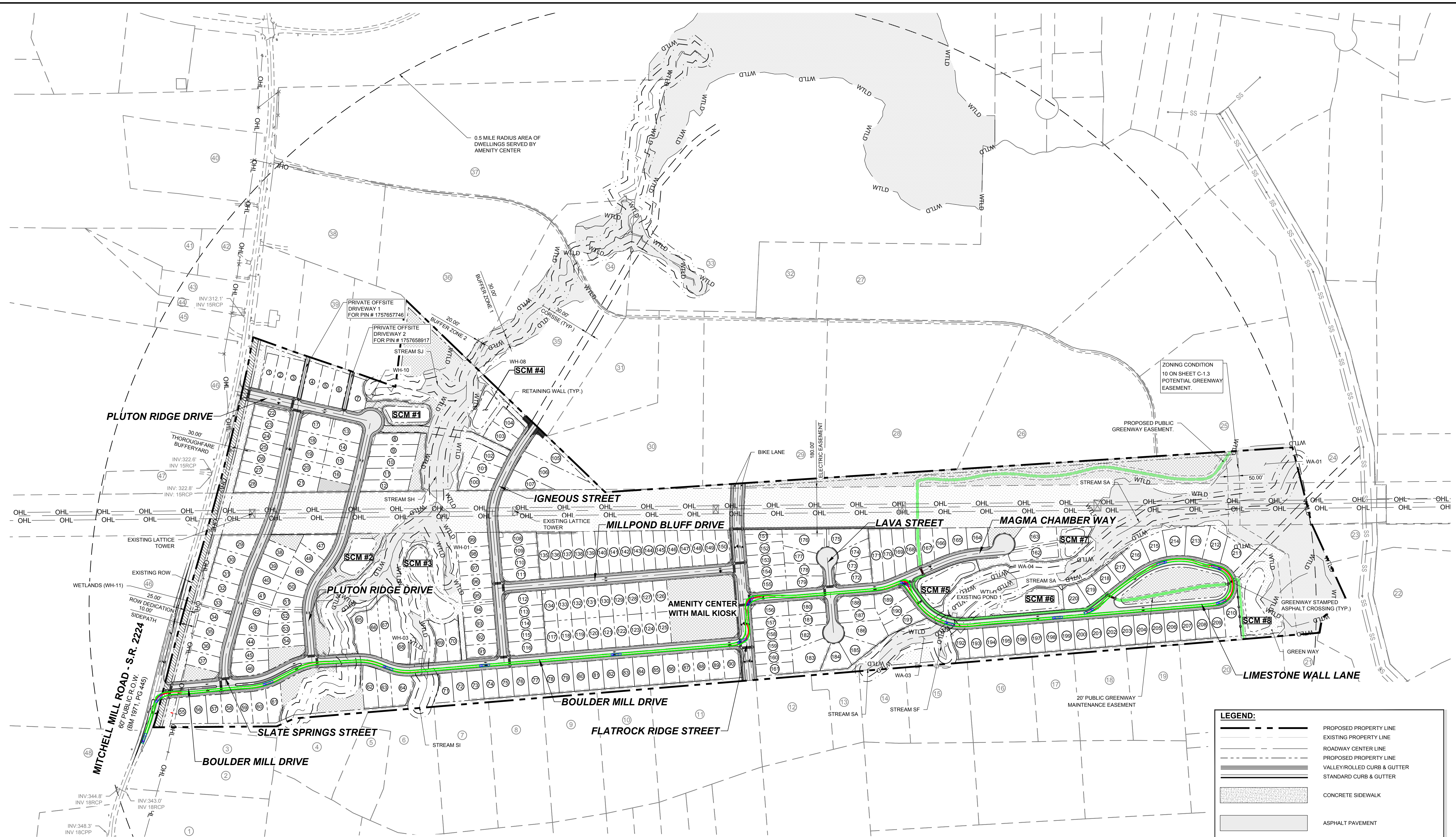
TYPE	NO OF TREE	BOTANICAL NAME	CALIPER INCHES
1	QUNI	20	FAIR
5	PIST	25	FAIR
29	PITA	24	FAIR
31	LITU	21	FAIR
32	LITU	20	FAIR
35	LITU	19	FAIR
36	ULAM	18	FAIR
37	LITU	24	FAIR
38	LITU	28	POOR
39	CEOC	21	FAIR
40	LIST	17	FAIR
41	PITA	24	FAIR
42	QUAL	21	FAIR
43	PITA	24	FAIR
44	PITA	25	FAIR
45	CATO	21	FAIR
46	LITU	25	FAIR
47	PITA	20	FAIR
48	PITA	26	FAIR
49	LITU	24	FAIR
50	LITU	19	FAIR
51	PITA	25	FAIR
52	LITU	26	FAIR
53	LITU	22	FAIR
54	LITU	24	FAIR
55	LITU	26	FAIR
56	LITU	25	FAIR
57	LITU	26	FAIR
58	LITU	27	FAIR
59	LITU	20	FAIR
60	LITU	27	FAIR
61	LIST	24	FAIR
62	QUFA	18	FAIR
67	LITU	22	FAIR
68	ACRU	22	POOR
69	LITU	21	FAIR
70	LITU	28	FAIR
116	ACRU	18	FAIR
117	QUAL	26	FAIR
127	QUAL	20	FAIR
128	PITA	25	FAIR
130	PITA	24	FAIR
131	QUAL	21	FAIR
132	CATO	18	FAIR
133	QUAL	25	FAIR
134	OXAR	18	FAIR
135	ACRU	18	FAIR
136	QUAL	20	FAIR
137	QUAL	25	FAIR
138	QURU	20	FAIR
139	QUAL	18	FAIR
140	QURU	18	FAIR
141	QURU	20	FAIR
142	LITU	20	FAIR
143	QURU	20	FAIR
144	LITU	24	FAIR
145	QURU	19	FAIR
146	FRAM	24	FAIR
147	QUAL	19	FAIR
148	LITU	24	FAIR
149	PITA	20	FAIR

150	PITA	20	FAIR
151	PITA	21	FAIR
152	PITA	21	FAIR
153	PITA	20	FAIR
154	PITA	21	FAIR
155	PITA	21	FAIR
156	PITA	20	FAIR
157	PITA	22	FAIR
158	LIST	19	FAIR
159	LIST	19	FAIR
160	LIST	21	FAIR
161	ACRU	25	FAIR
162	ACRU	20	FAIR
163	PITA	20	FAIR
164	PITA	20	FAIR
165	ACRU	25	GOOD
185	LIST	21	GOOD
186	LITU	24	FAIR
187	QUAL	18	GOOD
233	LITU	22	FAIR
234	LITU	28	POOR
235	LITU	25	FAIR
236	QUAL	26	GOOD
237	QUAL	20	GOOD
238	LITU	18	FAIR
239	LITU	22	GOOD
240	PITA	22	GOOD
242	PLAC1	19	GOOD
243	LITU	18	FAIR
244	LITU	18	GOOD
245	QURU	19	GOOD
246	QURU	24	FAIR
247	QUAL	18	GOOD
251	QURU	19	FAIR
263	LITU	31	POOR
265	LITU	24	GOOD
266	LITU	28	GOOD
267	LITU	31	FAIR
277	LITU	24	FAIR
278	PITA	23	DEAD
279	ACRU	24	DEAD
281	PLOC	28	POOR
282	LITU	28	FAIR
283	PITA	23	FAIR
284	PITA	24	DEAD
285	PITA	24	FAIR
286	PLOC	24	FAIR
287	LITU	25	DEAD
292	LITU	28	FAIR
293	PITA	24	FAIR
294	PLOC	23	FAIR
295	ACRU	24	POOR
296	LITU	20	FAIR
297	QURU	26	FAIR
299	QUAL	19	FAIR
301	LITU	18	FAIR
302	PITA	20	FAIR
317	LITU	23	FAIR
323	PITA	24	FAIR
324	QUAL	23	FAIR
325	QUAL	27	FAIR
326	PITA	20	FAIR

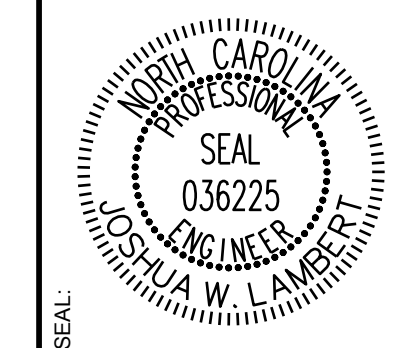
327	QUAL	27	FAIR
328	PLOC	22	FAIR
329	QUFA	24	POOR
333	LITU	19	FAIR
338	LITU	21	FAIR
339	LITU	27	FAIR
340	LITU	19	FAIR
341	QUNI	20	FAIR
343	LITU	18	FAIR
344	LITU	18	FAIR
345	LITU	19	FAIR
348	ACRU	18	FAIR
349	PITA	24	FAIR
350	LIST	23	FAIR
356	LITU	24	POOR
357	LITU	24	FAIR
358	LITU	19	FAIR
359	LITU	19	FAIR
360	LITU	25	FAIR
361	LIST	18	FAIR
363	ILOP	18	FAIR
364	LIST	18	FAIR
365	LITU	23	FAIR
366	LITU	19	FAIR
367	LITU	23	FAIR
368	LITU	18	FAIR
369	LITU	20	FAIR
370	QURU	18	FAIR
371	LITU	23	FAIR
372	LITU	23	FAIR
373	LITU	18	FAIR
374	PITA	25	FAIR
409	LITU	20	FAIR
410	ACRU	20	FAIR
411	LITU	18	FAIR
412	LITU	23	FAIR
414	LITU	21	FAIR
415	LITU	24	FAIR
418	QUAL	24	FAIR
419	QUAL	19	FAIR
421	QUAL	19	FAIR
429	PITA	20	FAIR
431	PITA	21	FAIR
434	LITU	19	FAIR
435	PITA	20	FAIR
436	LITU	21	FAIR
437	QUAL	21	FAIR
438	PITA	20	FAIR
439	ACRU	18	FAIR
442	LITU	26	FAIR
443	PITA	23	FAIR
452	ACRU	24	FAIR
463	ACRU	24	FAIR
464	LITU	19	FAIR
470	QUAL	24	FAIR
471	QUAL	21	FAIR
472	ACRU	18	FAIR
473	ACRU	21	FAIR
474	BENI	18	FAIR

TREE TO BE REMOVED			
TYPE	NO OF TREE	BOTANICAL NAME	CALIPER INCHES
DECIDUOUS	3	CEOC	26
DECIDUOUS	4	ULAL	23
DECIDUOUS	6	CAIL	28
DECIDUOUS	7	CAIL	22
DECIDUOUS	15	LITU	18
DECIDUOUS	22	LITU	21
DECIDUOUS	26	PLOC	29
DECIDUOUS	27	PLOC	27
DECIDUOUS	28	ULAM	18
DECIDUOUS	30	LITU	25
DECIDUOUS	33	LITU	25
DECIDUOUS	34	LITU	21
DECIDUOUS	65	LITU	24
DECIDUOUS	66	LITU	18
DECIDUOUS	71	LITU	21
DECIDUOUS	75	LITU	26
DECIDUOUS	76	QUFA	26
DECIDUOUS	77	QUAL	25
DECIDUOUS	78	QUFA	28
DECIDUOUS	79	QUAL	20
DECIDUOUS	80	QUAL	30
DECIDUOUS	81	QURU	19
DECIDUOUS	82	QUAL	24
DECIDUOUS	83	QURU	20
DECIDUOUS	84	LITU	26
DECIDUOUS	85	QURU	19
DECIDUOUS	86	QUAL	32
DECIDUOUS	87	QUAL	18
DECIDUOUS	88	QUAL	24
DECIDUOUS	89	QUAL	33
DECIDUOUS	90	QUAL	22
DECIDUOUS	91	QUAL	24
DECIDUOUS	98	LIST	19
DECIDUOUS	99	ULAL	18
DECIDUOUS	100	LITU	21
DECIDUOUS	103	LITU	31
DECIDUOUS	105	ACRU	23
DECIDUOUS	106	NYSY	18
DECIDUOUS	109	LITU	24
DECIDUOUS	110	LIST	19
DECIDUOUS	115	QUAL	48
DECIDUOUS	118	QUAL	25
DECIDUOUS	119	LITU	19
DECIDUOUS	122	QUAL	20
DECIDUOUS	123	QUAL	27
DECIDUOUS	124	ACRU	20
DECIDUOUS	125	CATO	25
DECIDUOUS	126	LITU	25
DECIDUOUS	129	LIST	20
DECIDUOUS	166	LITU	20
DECIDUOUS	173	QUNI	18
DECIDUOUS	174	QUNI	25
DECIDUOUS	175	QUNI	31
DECIDUOUS	176	LITU	29
DECIDUOUS	177	LITU	35
DECIDUOUS	178	LITU	18
DECIDUOUS	181	LITU	36
DECIDUOUS	183	LITU	28
DECIDUOUS	184	LIST	18
DECIDUOUS	188	LITU	18
DECIDUOUS	189	LITU	21
DECIDUOUS	190	LITU	23
DECIDUOUS	191	QUAL	22
DECIDUOUS	192	QUAL	24
DECIDUOUS	193	LITU	25
DECIDUOUS	194	LITU	18
DECIDUOUS	195	LITU	19
DECIDUOUS	197	LITU	20
DECIDUOUS	198	LITU	19
DECIDUOUS	199	LITU	18
DECIDUOUS	204	LIST	18
DECIDUOUS	205	LITU	20
DECIDUOUS	206	LITU	18
DECIDUOUS	207	ACRU	26
DECIDUOUS	208	ACRU	29
DECIDUOUS	209	CEOC	24
DECIDUOUS	210	ACRU	24
DECIDUOUS	212	ACRU	30
DECIDUOUS	213	LIST	21
DECIDUOUS	216	LITU	27
DECIDUOUS	217	ACRU	18
DECIDUOUS	218	LITU	21
DECIDUOUS	219	LITU	36
DECIDUOUS	220	LITU	20
DECIDUOUS	221	LITU	32
DECIDUOUS	222	LITU	35
DECIDUOUS	223	LITU	22
DECIDUOUS	224	ACRU	24
DECIDUOUS	225	QUAL	28
DECIDUOUS	226	LITU	18
DECIDUOUS	227	LITU	25
DECIDUOUS	228	LITU	23
DECIDUOUS	229	LITU	23
DECIDUOUS	230	LITU	26
DECIDUOUS	231	LITU	35
DECIDUOUS	232	LITU	31
DECIDUOUS	241	LITU	22
DECIDUOUS	248	QUAL	25
DECIDUOUS	249	QUAL	23
DECIDUOUS	250	QURU	21
DECIDUOUS	252	ACRU	18
DECIDUOUS	253	ULAM	35
DECIDUOUS	254	QUAL	25
DECIDUOUS	255	ACRU	28
DECIDUOUS	256	QUNI	18
DECIDUOUS	257	ACRU	18
DECIDUOUS	258	LITU	19

TREE TO BE REMOVED			
TYPE	NO OF TREE	BOTANICAL NAME	CALIPER INCHES
DECIDUOUS	259	PLOC	38
DECIDUOUS	260	LITU	30
DECIDUOUS	261	LITU	21
DECIDUOUS	262	LITU	24
DECIDUOUS	264	LITU	42
DECIDUOUS	268	QUAL	33
DECIDUOUS	269	QURU	24
DECIDUOUS	270	QUAL	24
DECIDUOUS	271	QURU	31
DECIDUOUS	273	QUAL	38
DECIDUOUS	274	QUAL	40
DECIDUOUS	275	LITU	20
DECIDUOUS	276	LITU	21
DECIDUOUS	280	LITU	26
DECIDUOUS	288	LITU	22
DECIDUOUS	290	LIST	24
DECIDUOUS	291	LIST	18
DECIDUOUS	298	LITU	20
DECIDUOUS	303	QUFA	20
DECIDUOUS	304	LITU	20
DECIDUOUS	305	QURU	20
DECIDUOUS	311	QURU	18
DECIDUOUS	312	QUAL	20
DECIDUOUS	318	LITU	20
DECIDUOUS	319	QUAL	37
DECIDUOUS	320	QUAL	36
DECIDUOUS	330	LITU	20
DECIDUOUS	332	LITU	19
DECIDUOUS	334	QURU	23
DECIDUOUS	335	QURU	25
DECIDUOUS	336	LITU	20
DECIDUOUS	337	QUAL	18
DECIDUOUS	379	CATO	19
DECIDUOUS	380	QURU	18
DECIDUOUS	381	PLOC	19
DECIDUOUS	382	QUFA	18
DECIDUOUS	383	QUAL	21
DECIDUOUS	384	LITU	31
DECIDUOUS	385	LITU	18
DECIDUOUS	386	CATO	24
DECIDUOUS	387	CATO	18
DECIDUOUS	388	QUAL	19
DECIDUOUS	392	QUAL	30
DECIDUOUS	393	QUAL	25
DECIDUOUS	394	QUAL	20
DECIDUOUS	395	QUFA	24
DECIDUOUS	396	QUAL	21
DECIDUOUS	397	QUAL	21
DECIDUOUS	398	QUAL	19
DECIDUOUS	399	QUAL	20
DECIDUOUS	400	ULAL	36
DECIDUOUS	401	ULAL	19
DECIDUOUS	402	QUAL	18
DECIDUOUS	403	QUAL	18
DECIDUOUS	404	QUFA	22
DECIDUOUS	405	QUFA	26
DECIDUOUS	406	QUAL	19
DECIDUOUS	407	QUAL	21
DECIDUOUS	408	QUAL	20
DECIDUOUS	413	QUAL	21
DECIDUOUS	417	QUAL	21
DEC			



ISREC	DATE	BY
0	05/30/2024	
1	TOWN OF ROLESVILLE V1-FSP-24-03	
2	TOWN OF ROLESVILLE V2-FSP-24-03	
	TOWN OF ROLESVILLE V3-FSP-24-03	
	08/30/2024	
	11/01/2024	



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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	AS SHOWN	DESIGNED BY	JWL	SRG	DRAWN BY	JWL	CHECKED BY

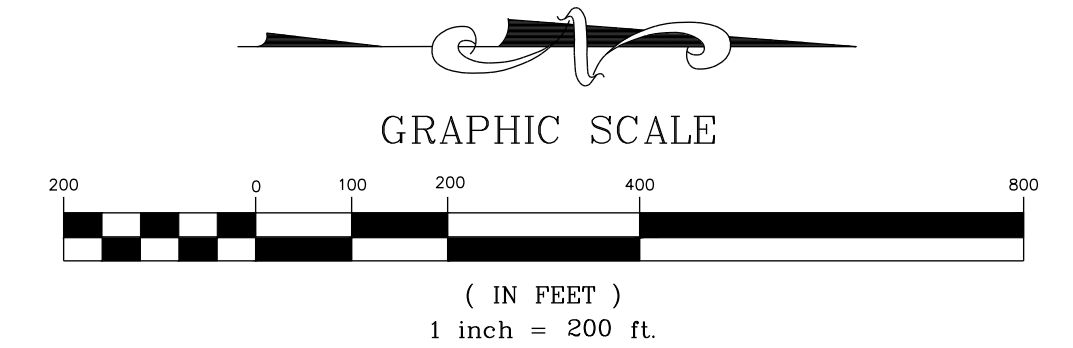
HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
OVERALL FIRE PLAN

DRAWING SHEET
C-11.0
62 OF 66

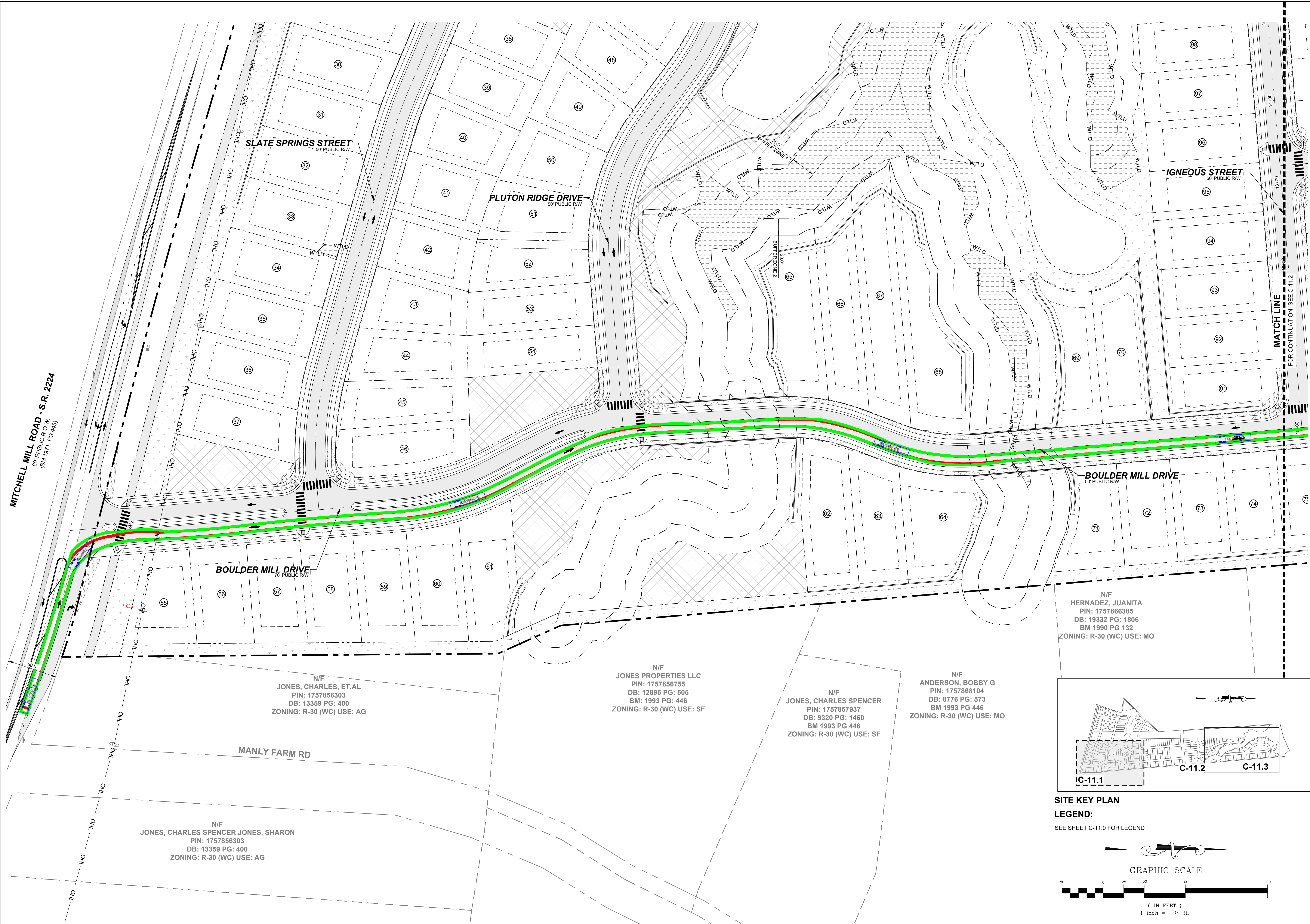
LEGEND:

- PROPOSED PROPERTY LINE
- EXISTING PROPERTY LINE
- ROADWAY CENTER LINE
- PROPOSED PROPERTY LINE VALLEY/ROLLED CURB & GUTTER
- STANDARD CURB & GUTTER
- CONCRETE SIDEWALK
- ASPHALT PAVEMENT
- OPEN SPACE
- EXISTING WETLAND
- TRUCK BODY PATH OUTLINE
- WHEELS PATH OUTLINE
- FIRE TRUCK

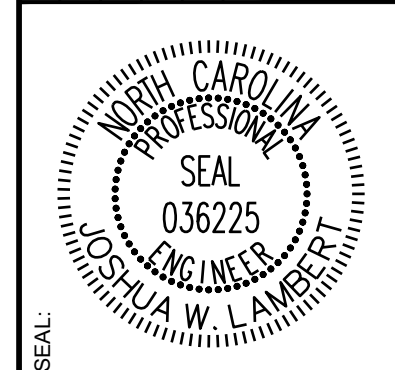
NOTES:
THIS IS A SINGLE PHASE PROJECT.
SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS



THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.



NO.	REVISIONS	DATE	BY
0			
1			
2			



STRONGROCK
ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
	AS SHOWN		JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
FIRE PLAN I

DRAWING SHEET
C-11.1

N/F
HERNADEZ, JUANITA
PIN: 1757866385
DB: 19332 PG: 1806
BM 1990 PG 132
ZONING: R-30 (WC) USE: MO

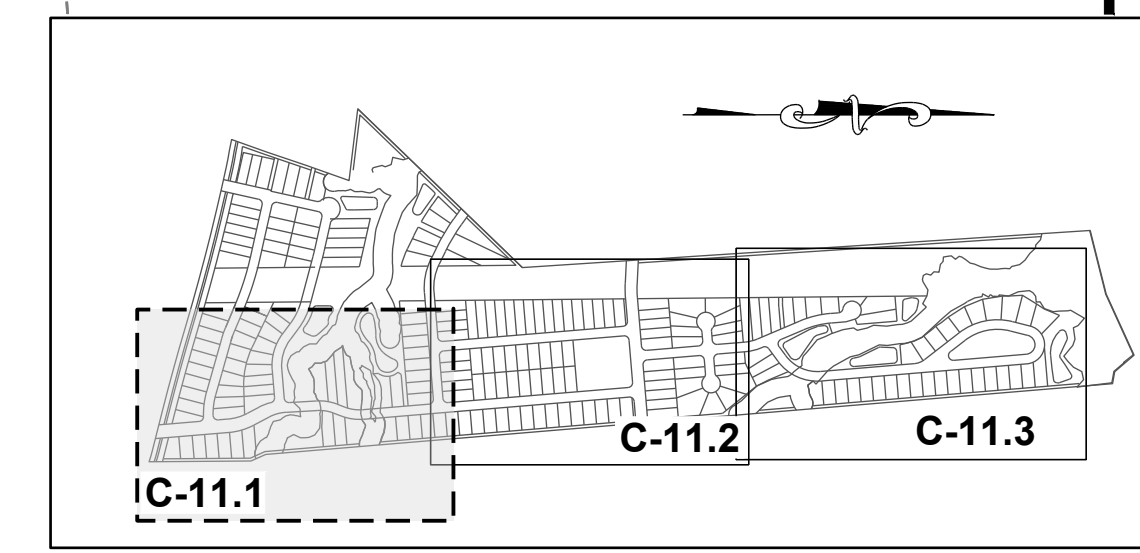
N/F
JONES, CHARLES, ET,AL
PIN: 1757856303
DB: 13359 PG: 400
ZONING: R-30 (WC) USE: AG

N/F
JONES PROPERTIES LLC
PIN: 1757856755
DB: 12895 PG: 505
BM: 1993 PG: 446
ZONING: R-30 (WC) USE: SF

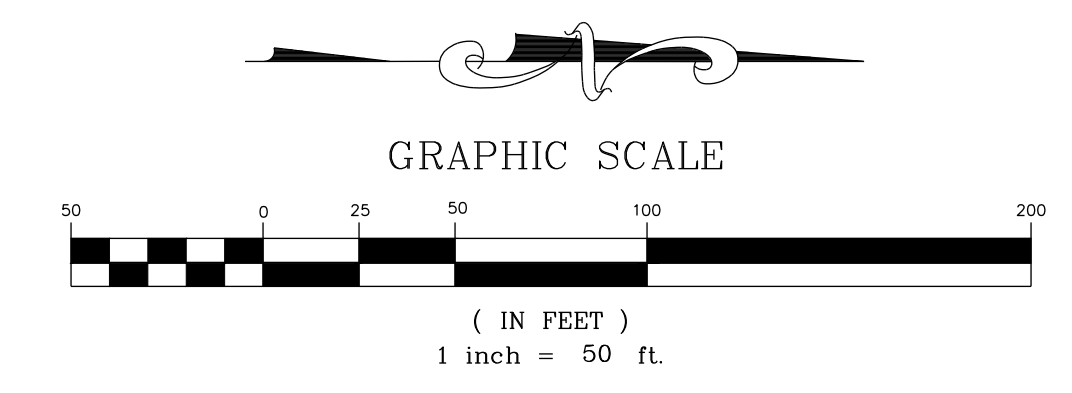
N/F
JONES, CHARLES SPENCER
PIN: 1757857937
DB: 9320 PG: 1460
BM 1993 PG 446
ZONING: R-30 (WC) USE: SF

N/F
ANDERSON, BOBBY G
PIN: 1757868104
DB: 8776 PG: 573
BM 1993 PG 446
ZONING: R-30 (WC) USE: MO

N/F
JONES, CHARLES SPENCER JONES, SHARON
PIN: 1757856303
DB: 13359 PG: 400
ZONING: R-30 (WC) USE: AG



SITE KEY PLAN
LEGEND:
SEE SHEET C-11.0 FOR LEGEND





MATCH LINE
FOR CONTINUATION, SEE C-11.1

MATCH LINE
FOR CONTINUATION, SEE C-11.3

N/F
GOLD, SHARIE
PIN: 1757866660
DB: PG:
BM 1990 PG 00623
ZONING: R-30 (WC) USE: SF

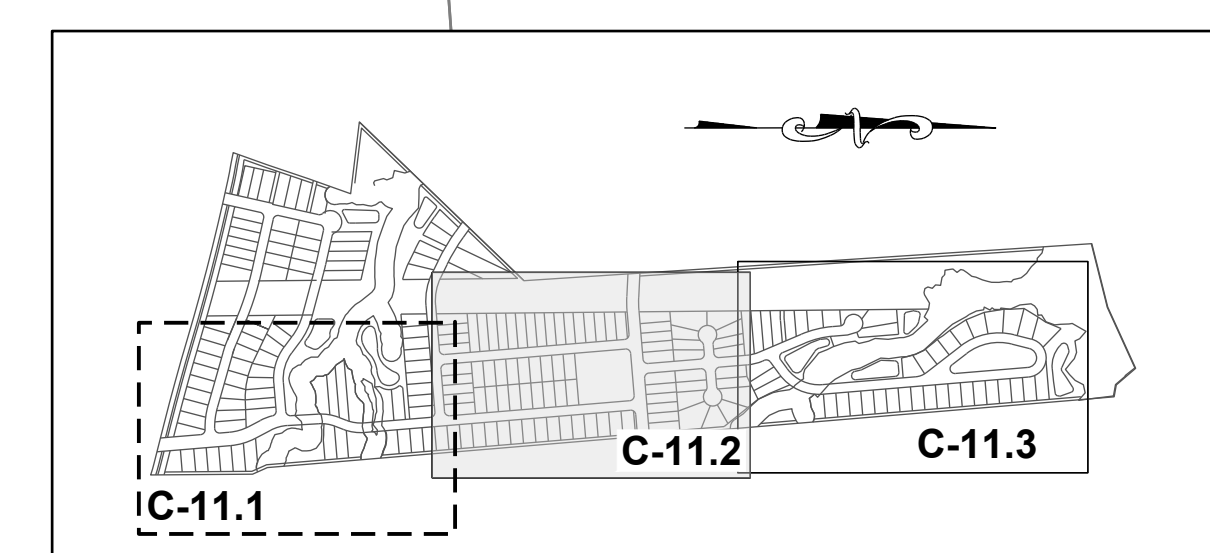
N/F
LEFRANCOIS CONSTRUCTION CO INC
PIN: 1757866852
DB: 18468 PG: 2535
BM 2002 PG 352
ZONING: R-30 (WC) USE: VA

N/F
LEFRANCOIS, MICHAEL L LEFRANCOIS, TONIA
PIN: 1757876015
DB: 14356 PG: 1438
BM 2002 PG 352
ZONING: R-30 (WC) USE: SF

N/F
BEATTIE, LENORA M
PIN: 1757875349
DB: 07-E PG: 2834
ZONING: R-30 (WC) USE: SF

N/F
LEFRANCOIS, STEPHEN D
PIN: 1757874787
DB: 5638 PG: 497
ZONING: R-30 (WC) USE: SF

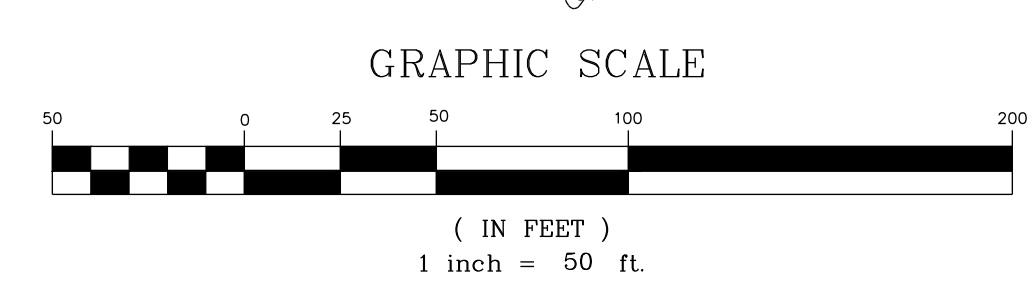
N/F
ADAMS, BENJAMIN ADAMS,
WHITNEY
PIN: 1757874938
DB: 18930 PG: 1511
BM 2006 PG 2397
ZONING: R-30 (WC) USE: SF



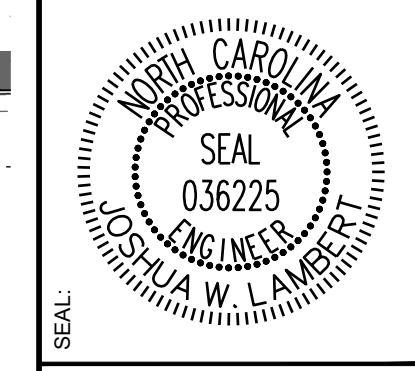
SITE KEY PLAN

LEGEND:

SEE SHEET C-11.0 FOR LEGEND



NO.	REVISIONS	DATE	BY
0			
1			
2			



STRONGROCK
ENGINEERING GROUP

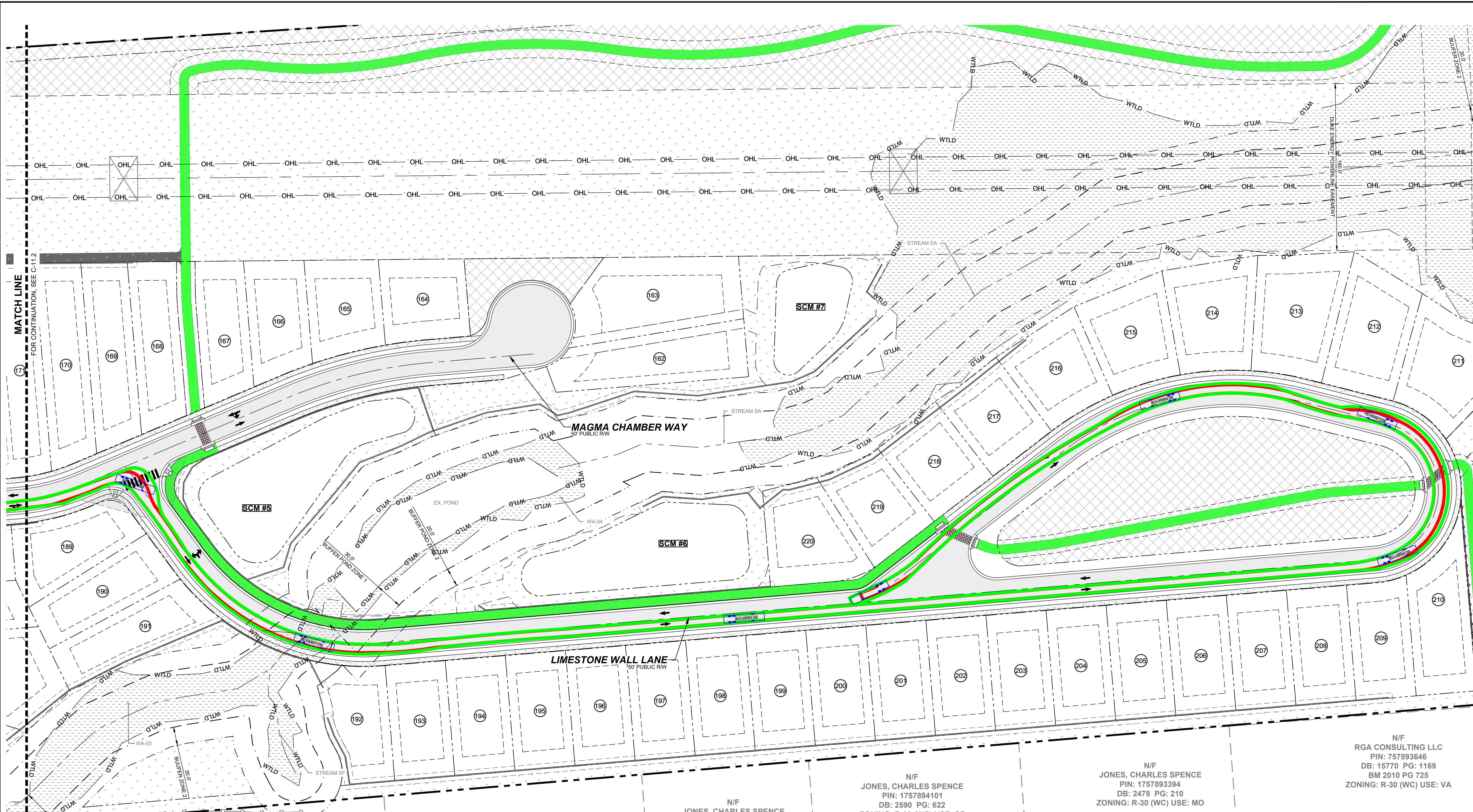
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY	DRAWN BY	CHECKED BY
			JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
FIRE PLAN II

DRAWING SHEET
C-11.2

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MATCH LINE
FOR CONTINUATION, SEE C-11.2

N/F
JONES PROPERTIES LLC
PIN: 1757884137
DB: 11404 PG: 2275
BM 1986 PG 01374
ONING: R-30 (WC) USE: MO

N/F
JONES PROPERTIES LLC
PIN: 1757884420
DB: 12589 PG: 1045
BM 1986 PG 1374
ZONING: R-30 (WC) USE: MO

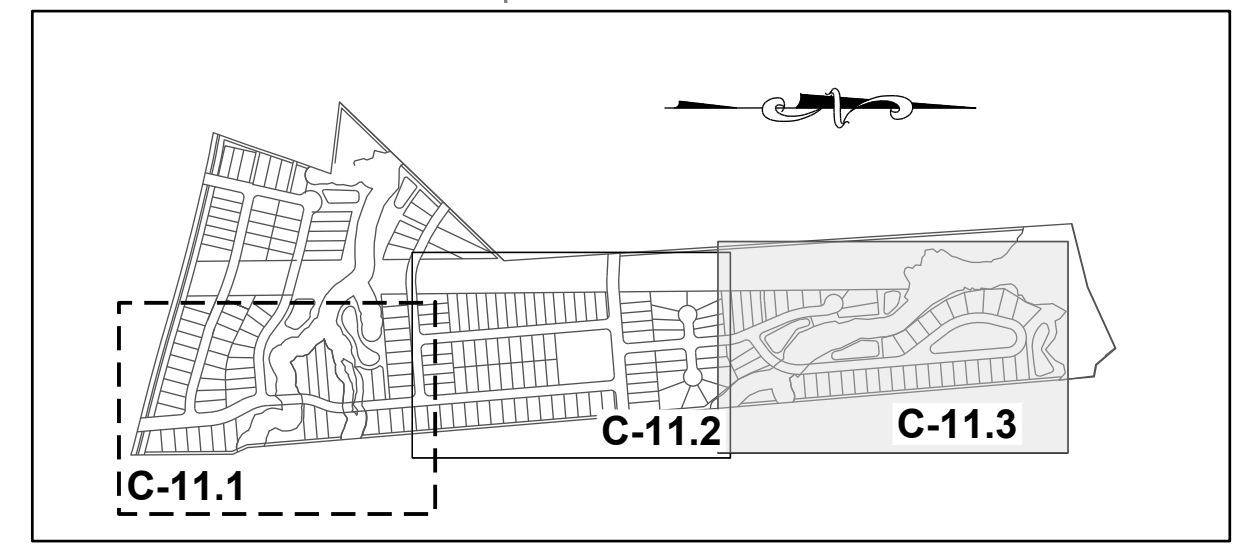
N/F
JONES, CHARLES SPENCE
PIN: 1757884608
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757883981
DB: 5319 PG: 135
BM 1994 PG 1952
ZONING: R-30 (WC) USE: SF

N/F
JONES, CHARLES SPENCE
PIN: 1757894101
DB: 2590 PG: 622
ZONING: R-30 (WC) USE: SF

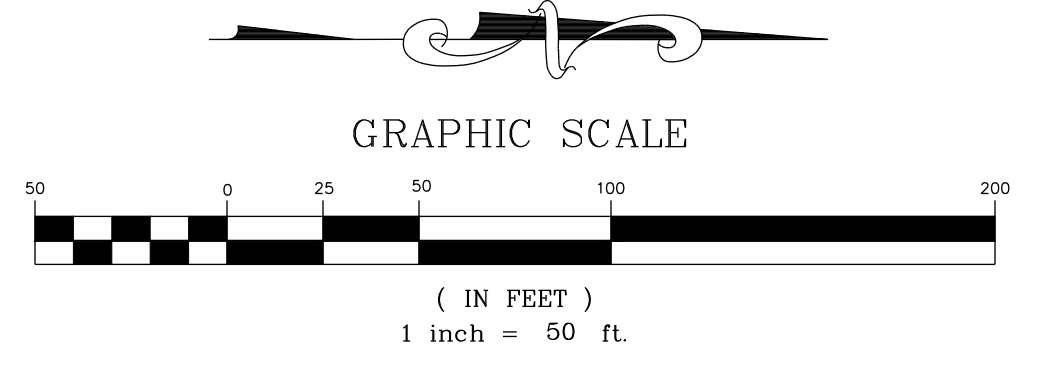
N/F
JONES, CHARLES SPENCE
PIN: 1757893394
DB: 2478 PG: 210
ZONING: R-30 (WC) USE: MO

N/F
RGA CONSULTING LLC
PIN: 757893646
DB: 15770 PG: 1169
BM 2010 PG 725
ZONING: R-30 (WC) USE: VA

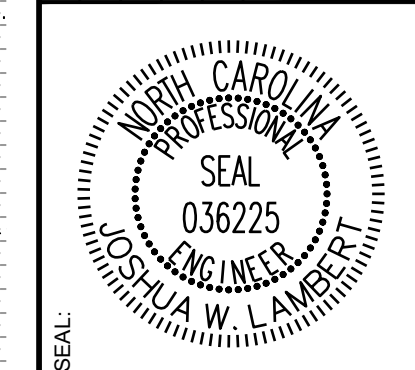


SITE KEY PLAN

LEGEND:
SEE SHEET C-11.0 FOR LEGEND



NO.	REVISIONS	DATE	BY
0			
1			
2			



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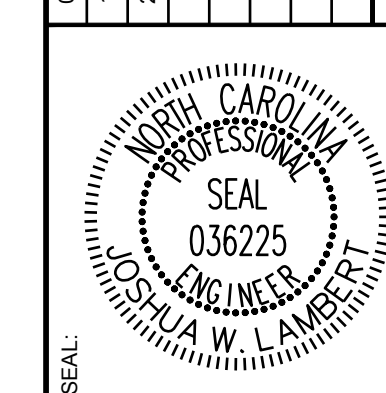
STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE AS SHOWN	DESIGNED BY JWL	DRAWN BY SRG	CHECKED BY JWL
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HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
FIRE PLAN III

DRAWING SHEET
C-11.3

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ISREC	05/30/2024	TOWN OF ROLESVILLE V1-FSP-24-03	BY
ISREC	08/30/2024	TOWN OF ROLESVILLE V2-FSP-24-03	DATE
ISREC	11/01/2024	TOWN OF ROLESVILLE V3-FSP-24-03	NO.
			REVISIONS



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			JWL	SRG	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PRELIMINARY SUBDIVISION PLAT
SITE DETAILS

DRAWING SHEET
D-1.0

