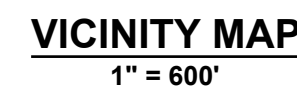


TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
PROJECT NUMBER: CID-24-07

IMPERVIOUS AREAS:	
ROADWAYS & SIDEWALKS	524,449 SF (12.04 AC)
PONDS:	115,733 SF (2.66 AC)
BUILD UPON AREA (BUA) :	960,717 SF (22.06 AC)
TOTAL ON-SITE IMPERVIOUS AREA:	1,600,899 SF (36.76 AC)
TOTAL ON-SITE IMPERVIOUS PERCENT:	32.11%



Please include the public improvements quantities table for merger communities and attn: contractors block on the cover (PUDM Appendix D).

SREG: The public improvements quantities table is now included, see Sheet C1.0

Please include the public water and sewer permit blocks on cover, utility plan and plan/profile sheets (PUDM Appendix D).

SREG: The public water and sewer blocks have been added to the Cover Sheet, see Sheet C:1.0

Once design is complete, please email me for the public water and sewer permit numbers.

SREG: This is noted, thank you



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
CONSTRUCTION PLANS
COVER SHEET

CONSTRUCTION PLANS COVER SHEET

DRAWING
SHEET

C-1.0

01 OF 129



**Know what's below.
Call before you dig.**

CONDITIONS OF APPROVAL:

1. UTILITIES CONSTRUCTED BY OTHERS MUST BE INSTALLED, INSPECTED, AND ACCEPTED BY RALEIGH PRIOR TO RECORDATION OF THE LOTS WITHIN THIS PROJECT. IF THESE UTILITIES ARE NOT CONSTRUCTED, BY OTHERS, THIS PROJECT IS RESPONSIBLE FOR THE EXTENSIONS TO SUPPORT THIS PROJECT'S DEVELOPMENT.
2. A WATER MODEL IS REQUIRED TO BE COMPLETED BY THE PROJECT ENGINEER TO DEMONSTRATE THAT THE PROPOSED WATER LINE EXTENSION WILL PROVIDE ADEQUATE FIRE FLOW AND PRESSURE FOR THE PROPOSED DEVELOPMENT.
3. THIS DEVELOPMENT IS CONTINGENT UPON THE COMPLETION OF THE "HARRIS CREEK SANITARY SEWER REPLACEMENT S-5037" PERMIT. THE SEWER REPLACEMENT IMPROVEMENTS SHALL BE FULLY 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.

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.

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.



HILLS AT HARRIS CREEK OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA CONSTRUCTION PLANS OVERALL UTILITY PLAN

DRAWING
SHEET
C-7.0

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

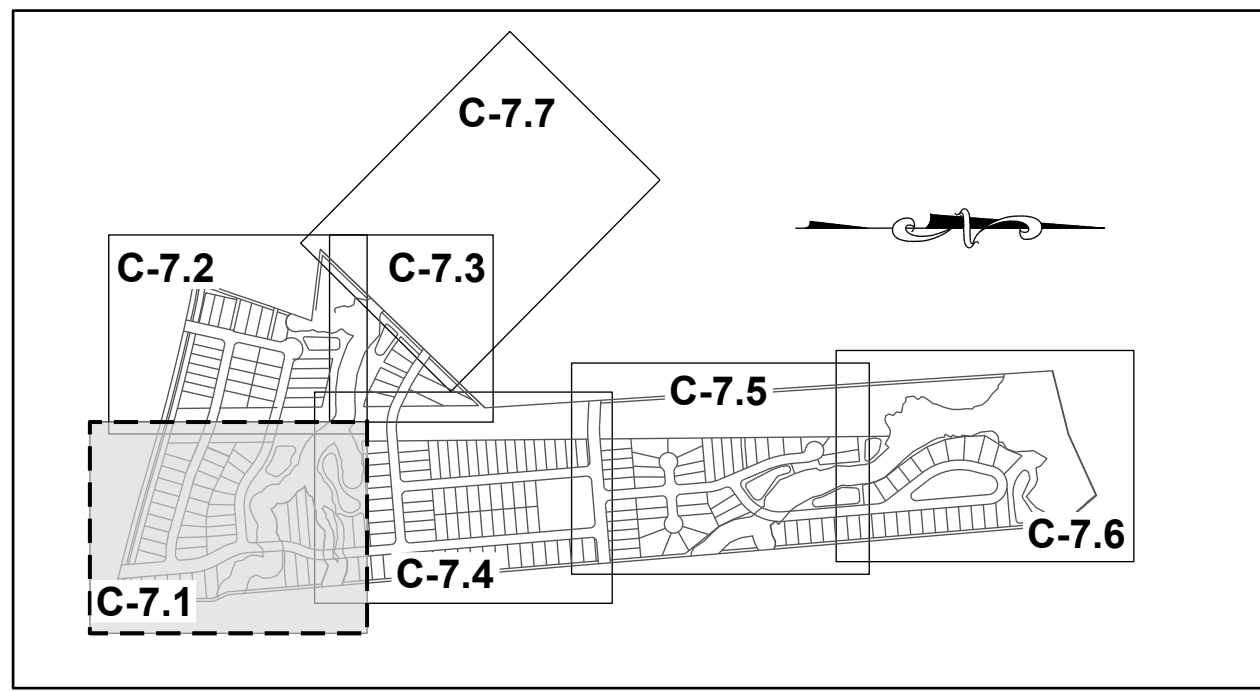
NOTES:

SEE SHEET C-3.0 FOR ADJACENT PROPERTY DETAILS

GRAPHIC SCALE

(IN FEET)
1 inch = 200 ft.

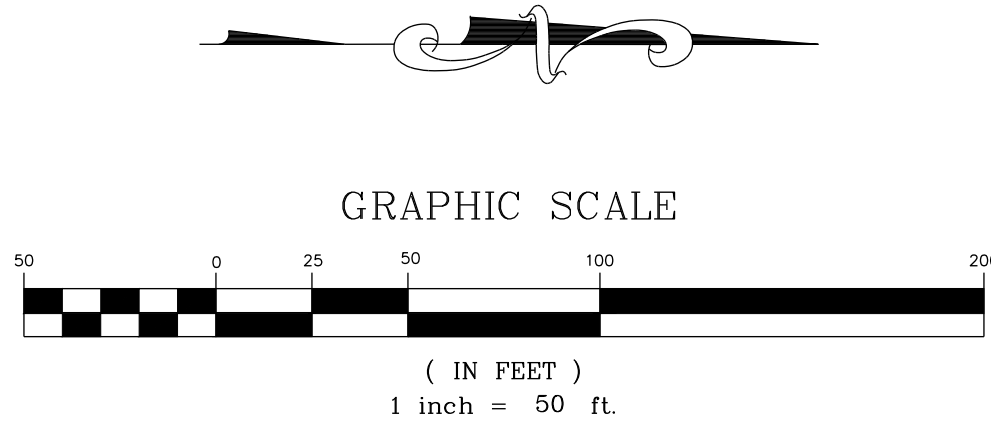
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SITE KEY PLAN

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

A FH should be at every intersection.
SREG: Fire Hydrant are proposed at all internal intersections, see Sheets C7.0 - C7.9

MITCHELL MILL ROAD - SR
60' PUBLIC ROW
(BM 1971, PG 445)

BOULDER MILL DRIVE
70' PUBLIC ROW

POWER POLE TO BE RELOCATED BY POWER COMPANY.

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
CONSTRUCTION PLANS
PARTIAL UTILITY PLAN I

DRAWING
SHEET

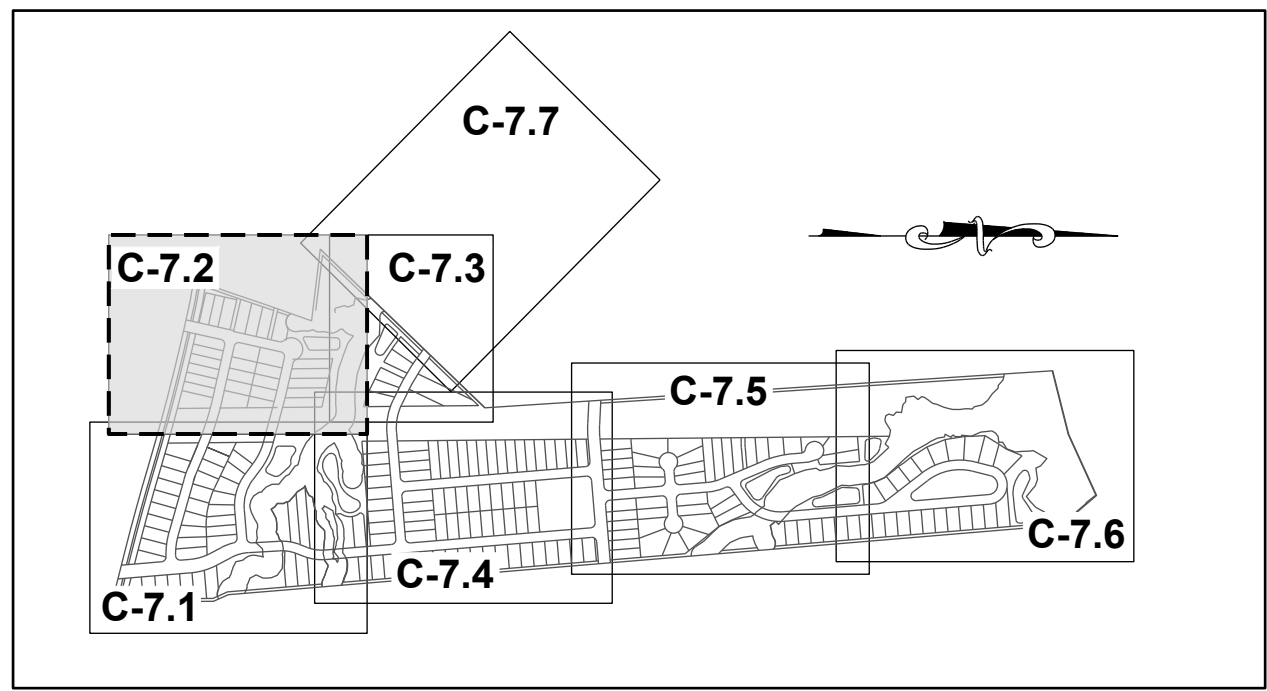
C-7.1

NO.	REVISIONS	DATE	BY
01			
02			



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

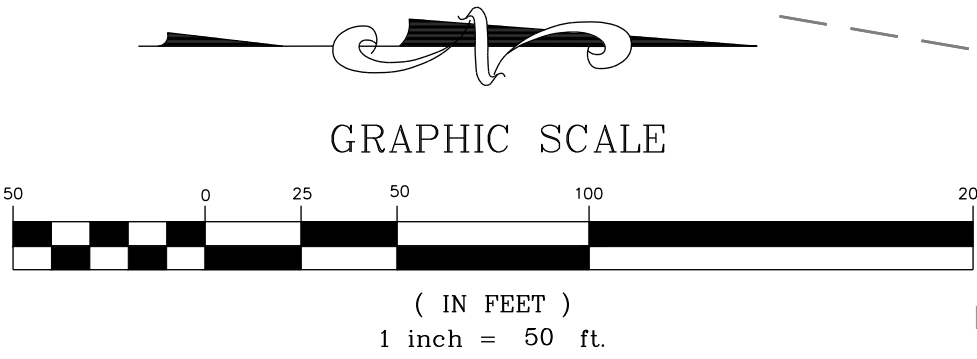
STRONG ROCK PROJECT
NOT FOR CONSTRUCTION
SCALE AS SHOWN
DESIGNED BY JWL
DRAWN BY SRG
CHECKED BY JWL



SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.



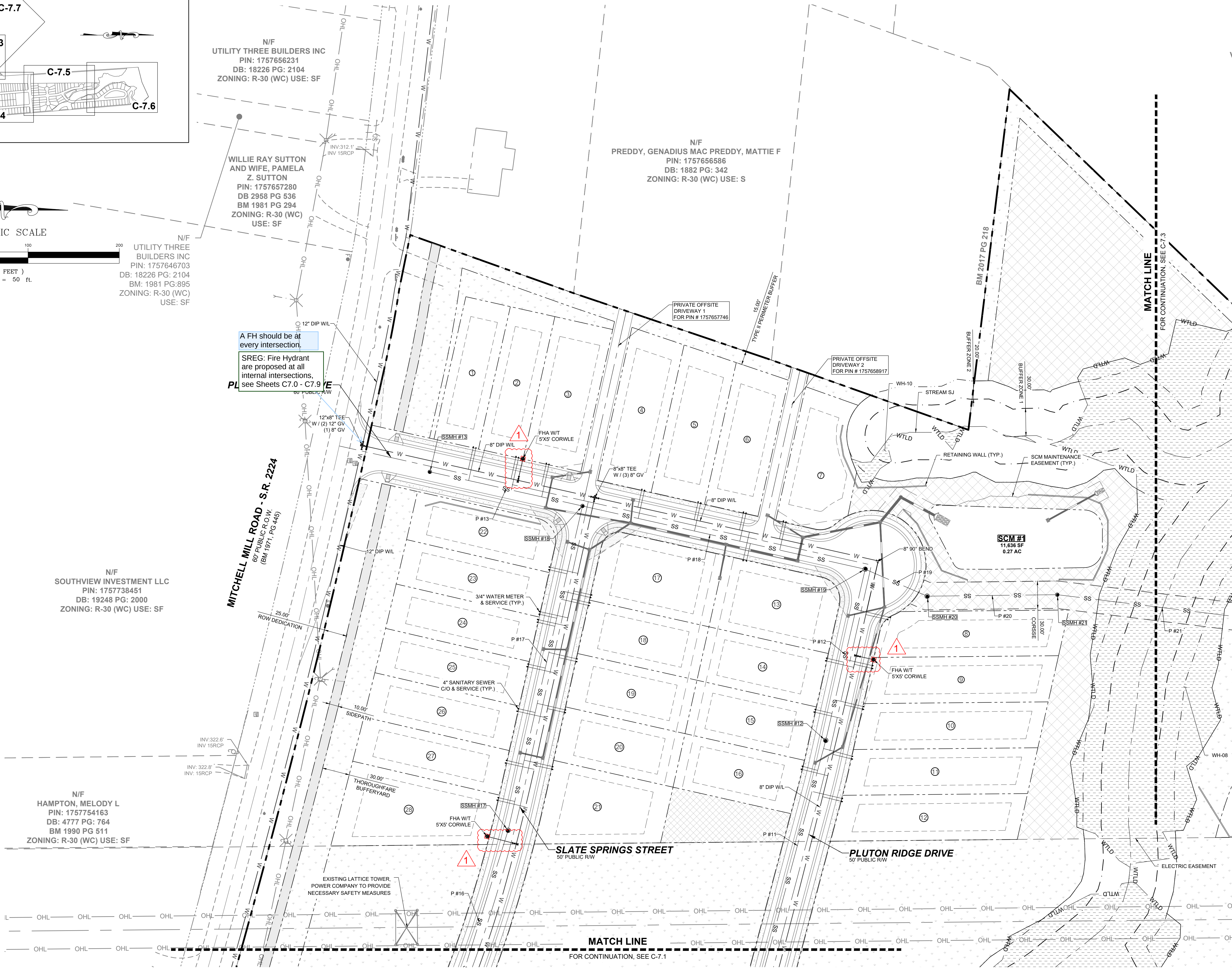
N/F
UTILITY THREE BUILDERS INC
PIN: 1757646703
DB: 18226 PG: 2104
BM: 1981 PG:895
ZONING: R-30 (WC) USE: SF

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
01			
02			

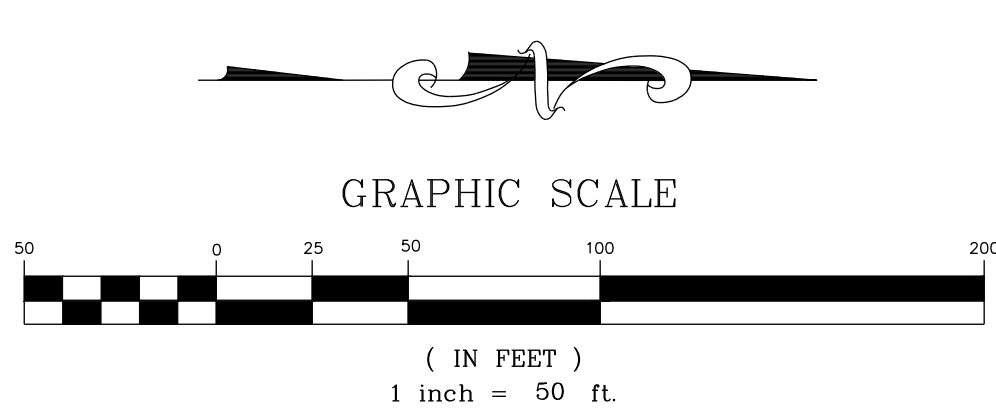
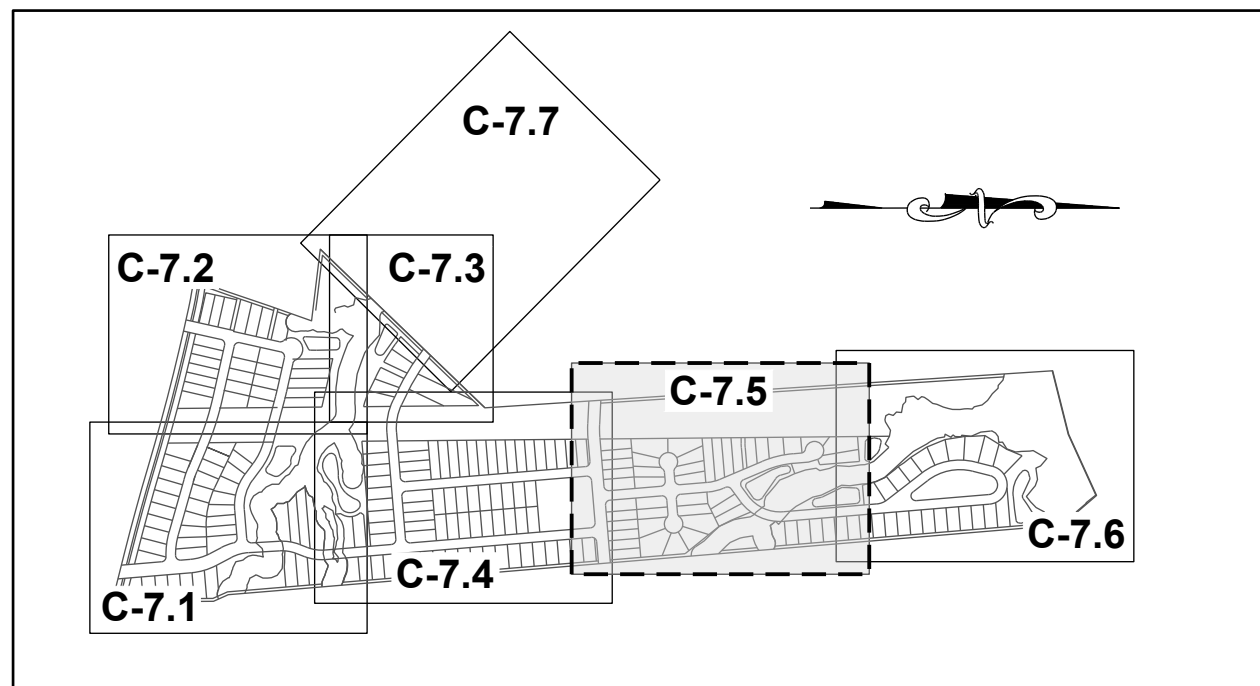


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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

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

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
PARTIAL UTILITY PLAN II

DRAWING SHEET
C-7.2



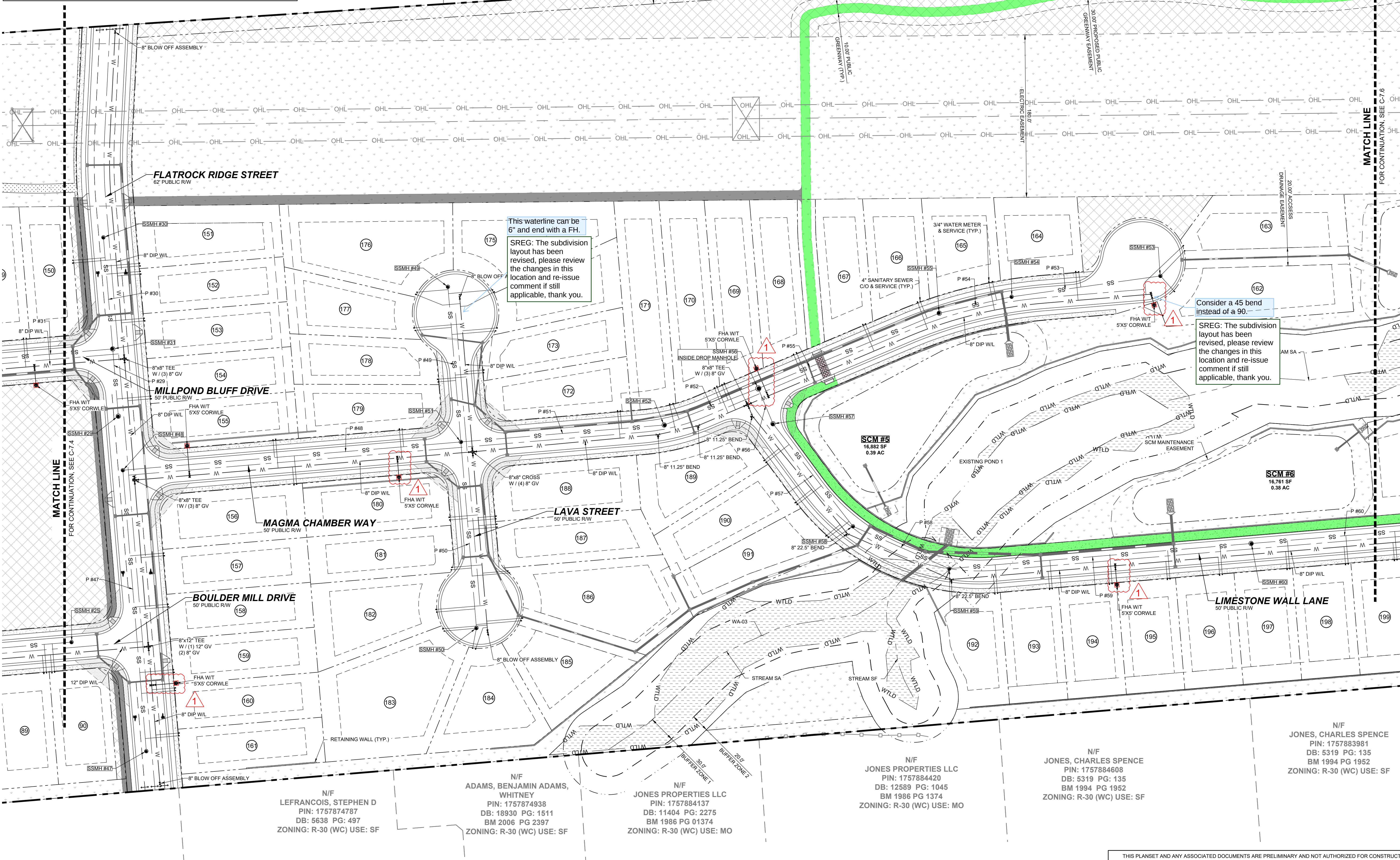
SITE KEY PLAN

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



REVISIONS	DATE	BY
01		
02		



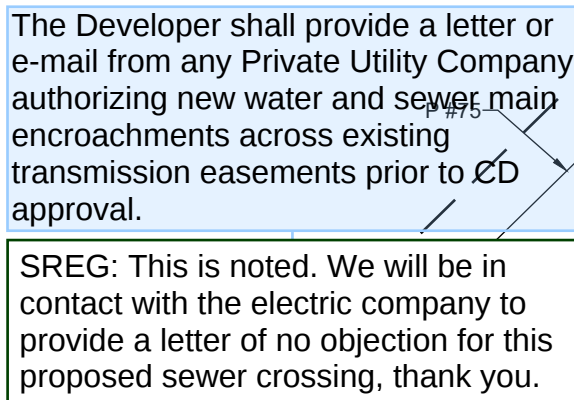
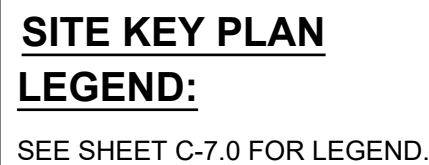
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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
PARTIAL UTILITY PLAN V

DRAWING SHEET
C-7.5

33 OF 129



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

STRONGROCK
ENGINEERING GROUP

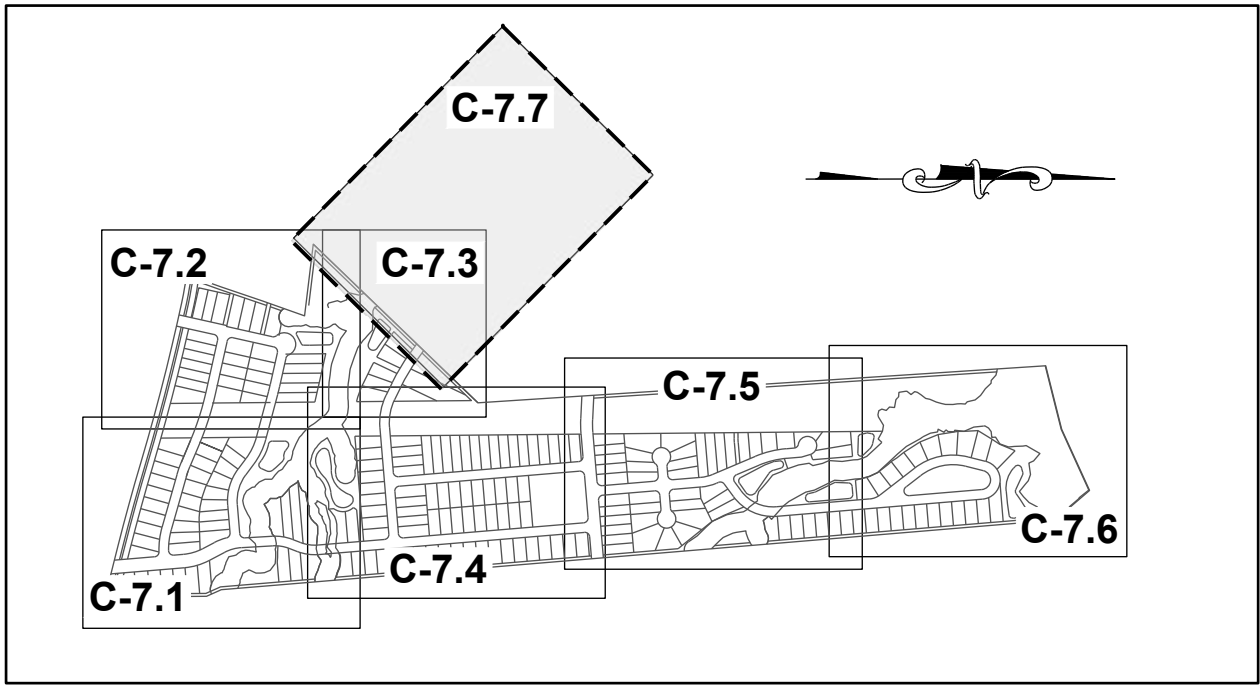
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2186
10000 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

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SCALE	AS SHOWN
DESIGNED BY	JWL
DRAWN BY	SRG
CHECKED BY	JWL

HILLS AT HARRIS CREEK
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
PARTIAL UTILITY PLAN VI

DRAWING
SHEET

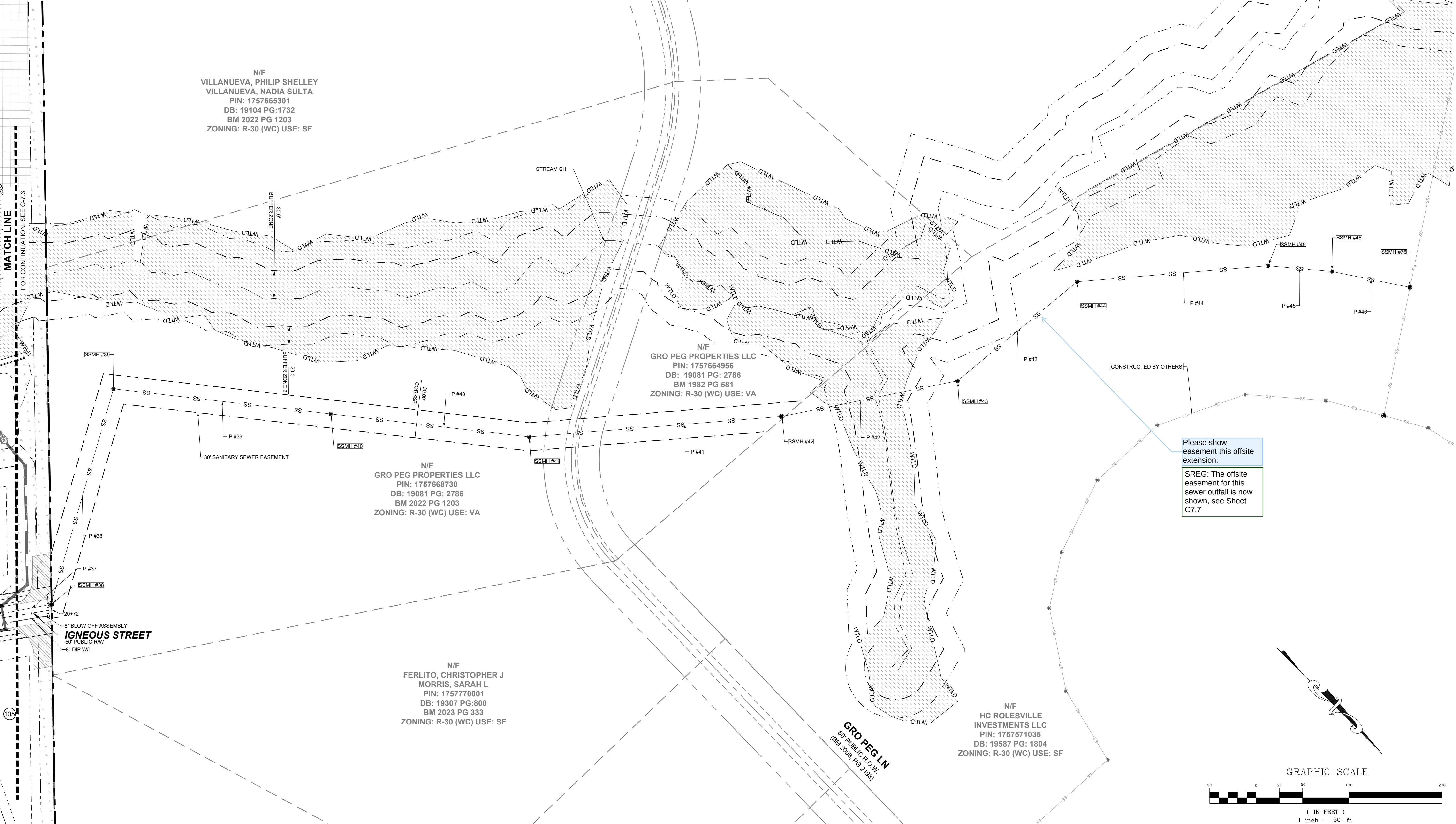
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SITE KEY PLAN

LEGEND:

SEE SHEET C-7.0 FOR LEGEND.



NO.	REVISIONS	DATE	BY
01			
02			



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ENGINEERING GROUP

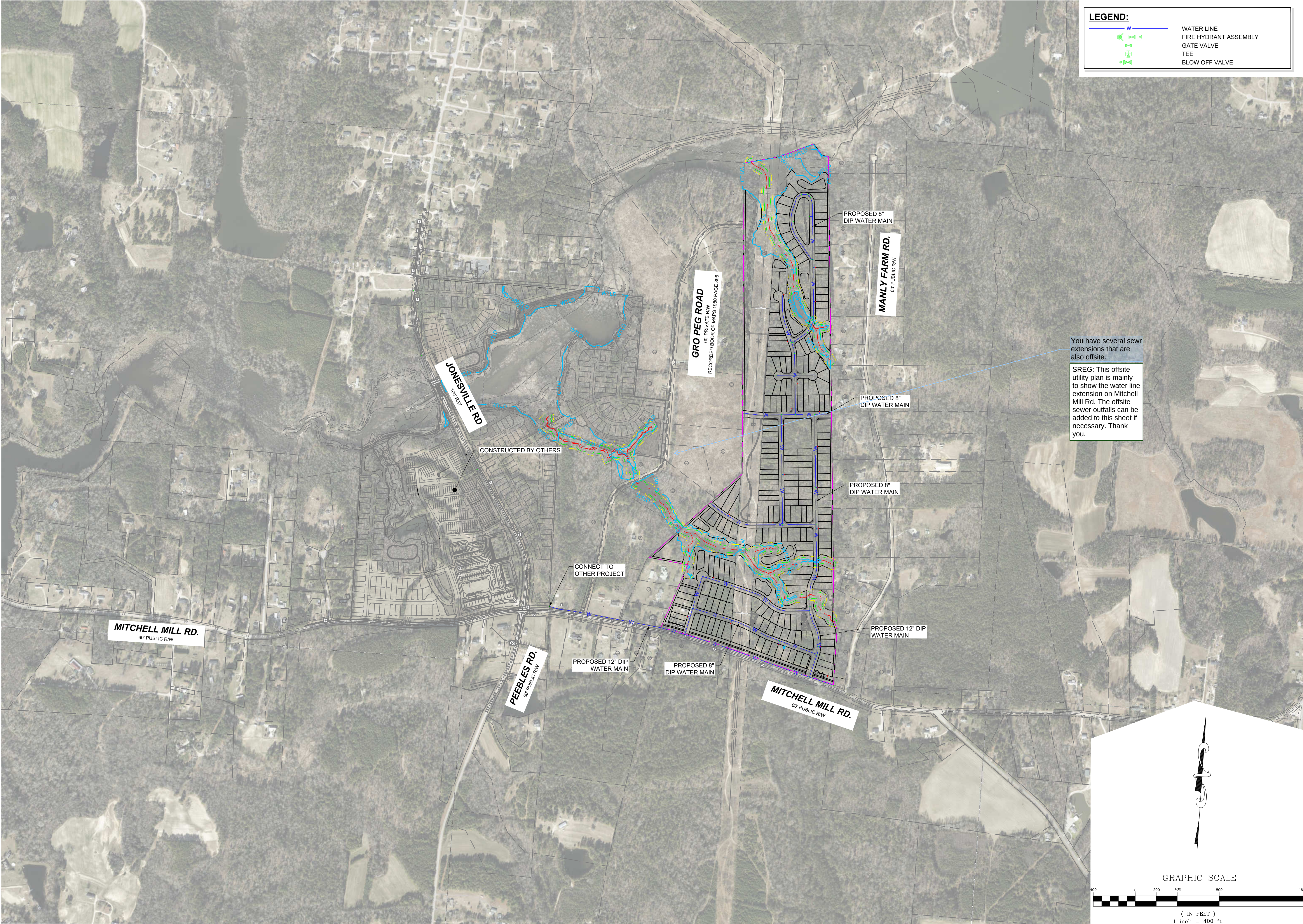
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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

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
CONSTRUCTION PLANS
PARTIAL UTILITY PLAN VII - OFF SITE

DRAWING SHEET
C-7.7

35 OF 129

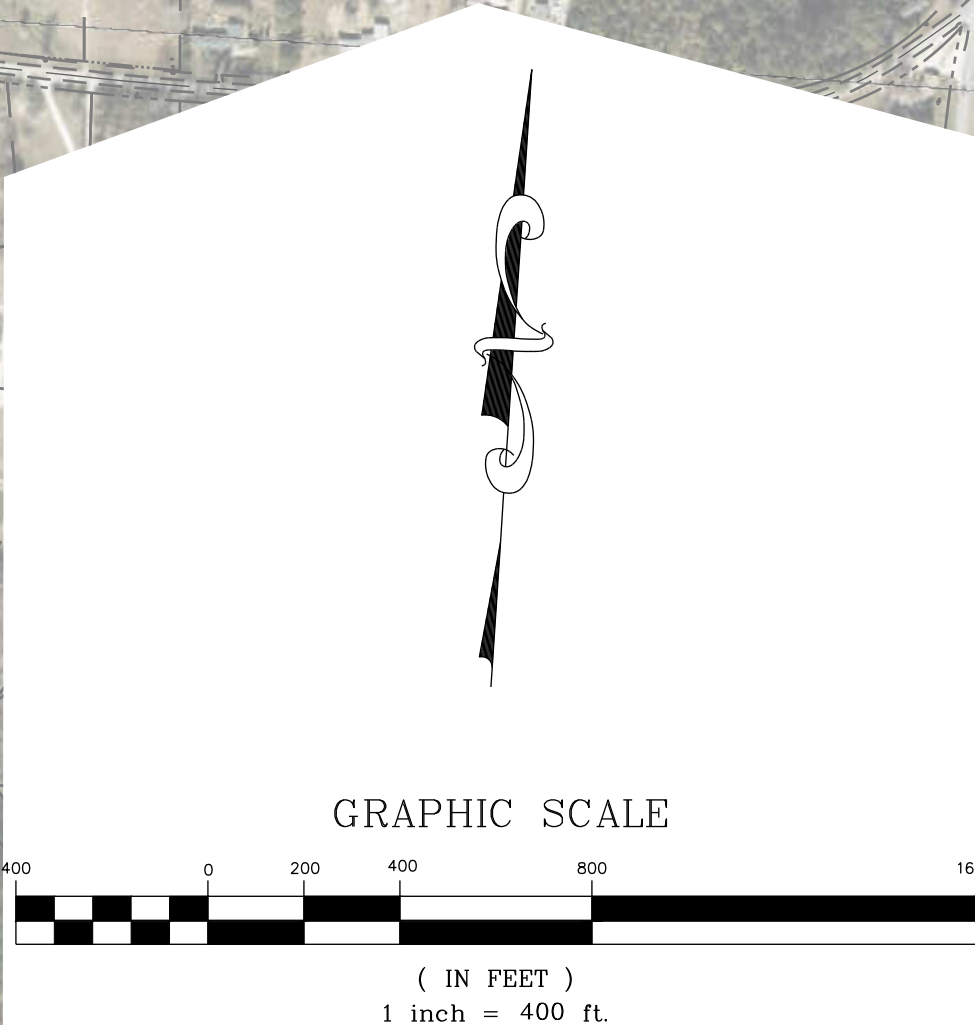


LEGEND:

- WATER LINE
- FIRE HYDRANT ASSEMBLY
- GATE VALVE
- TEE
- BLOW OFF VALVE

You have several sewer extensions that are also offsite.

SREG: This offsite utility plan is mainly to show the water line extension on Mitchell Mill Rd. The offsite sewer outfalls can be added to this sheet if necessary. Thank you.



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HILLS AT HARRIS CREEK TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA CONSTRUCTION PLANS OFF-SITE UTILITY PLAN		STRONG ROCK 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				TOWN OF ROLESVILLE CD-24-07 11/01/2024		TOWN OF ROLESVILLE VZ-CID-24-07 02/03/2025		BY	
DRAWING SHEET C-7.9		37 OF 129		DESIGNED BY JWL		CHECKED BY JWL		DRAWN BY SRG		DATE	
STRONG ROCK PROJECT		NOT FOR CONSTRUCTION		SCALE AS SHOWN		DESIGNED BY		CHECKED BY		DATE	
JWL		JWL		SRG		JWL		SRG		DATE	