PSP COVERSHEET SUBMITTED TO THE TOWN OF ROLESVILLE MUST INCLUDE THE ITEMS SHOWN BELOW, IN ADDITION TO THE NECESSARY ITEMS TO COMPLY WITH G.S. 47-30

SITE DAT	A TABLE
OWNER	
ENGINEER:	
DEVELOPER	
ENVIRONMENTAL CONSULTANT	
SURVEYOR:	
SITE ADDRESS(ES)	
PIN(S)	
DEED BOOK/ PAGE	
PLAT BOOK/ PAGE	
TOTAL SITE AREA:	
TOTAL SITE AREA TO BE BUILT UP	⊇N:
EXISTING ZONING:	
CURRENT USE:	
PROPOSED USE:	
RIVER BASIN:	
SUB WATERSHED:	
FEMA FIRM PANEL #	
RESIDENTIAL DENSI	TY CALCULATIONS
MAXIMUM DENISTY ALLOWED	
PROPOSED DENSITY	
LO:	TS
MINIMUM LOT WIDTH	
MINIMUM LOT AREA	
SF MINIMUM BUILDING SETBACKS	
TH MINIMUM BUILDING SETBACKS	
OPENS	PACE
OPEN SPACE REQUIRED (%)	
OPEN SPACE PROPOSED	
PASSIVE REQUIRED	
PASSIVE PROPOSED	
PASSIVE (NOT IN SOM OR ENVIRONMENTAL A	REAS)
ACTIVE REQUIRED	
ACTIVE PROPOSED	
ACTIVE SPACES REQUIRED	
ACTIVE SPACED PROVIDED	
TREE SAVE	SUMMARY
EXISTING QUALIFIED TREES	
REQUIRED TREES SAVE	
PROPOSED TREES SAVE	
STREET	r DATA
STREET A	XXLF/XX'PRW
STREET B	XXLF/XX'PRIVATE
DEDICATED ROAD R.O.W.	XX ACRES
IMPERVIO	US AREA
EXISITING GRAVEL ROADS	
PROPOSED ROADS	
PROPOSED PARKING LOTS	
PROPOSED SIDEWALKS	
PROPOSED GREENWAYS	
ALLOWABLE LOTS	
	-

PARKING CALCULATIONS								
WEST SIDE				DRIVEWAY	GUEST	OFFSITE	TOTAL	TOTAL
STREET	# UNITS	SINGLE DW	DOUBLE DW	PROVIDED	REQD	REQD	REQD	PROVIDED
TREE MOSS CT	38	24	14	52	10	34	86	90
ALLEY 2	8	0	8	16	3	2	18	19
ALLEY 3	9	0	9	18	7	3	21	25
EAST SIDE								
CARVED STONE CT	13	7	6	19	4	11	30	31
ALLEY 4	12	-0	12	24	3	3	27	27
ALLEY 1	20	0	20	40	5	5	45	45
GRANITE KNOLL CT	14	8	6	20	4	12	32	32
FUTURE CLUBHOUSE*							6	6
TOTAL				189	36	70	265	275

PARKING REQUIRED IS 2/DU + 0.25 GUEST SPACES /DU

*PROPOSED CLUBHOUSE IS 1,000 SF &MINIMUM PARKING IS 5 + 1/1000 SF FOR OUTDOOR RECREATION ROUNDED UP.

STREET NAMES	PROPOSED ROW	PAVEMENT WIDTH	LINEAR FEET
BOULDER MILL DRIVE	50-70 Ft	24-32 Ft	2,558
SLATE SPRINGS STREET	50 Ft	24 Ft	1,249
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

PRELIMINARY SUBDIVISION PLAT **FOR PHASE X** XXX SUBDIVISION/ PROJECT **211 SOUTH MAIN STREET** TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA **CASE NUMBER PSP-XX-XX** DATE: SEPTEMBER 18, 2025



THESE IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE FOLLOWING DRAWINGS AND THE STANDARD SPECIFICATIONS OF THE CITY OF RALEIGH, WAKE COUNTRY, TOWN OF ROLESVILLE, AND NCDOT.

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

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 INSTALLED, INSPECTED, AND ACCEPTED BY CITY OF RALEIGH PRIOR TO RECORDATION OF LOTS FOR THIS DEVELOPMENT.

 ALL OFFSITE SEWER EASEMENTS MUST BE APPROVED, SIGNED AND RECORDED WITH RALEIGH DEED TEMPLATE PRIOR TO CD APPROVAL.

NOTES:

SEE SHEET C-1.1 FOR ZONING CONDITIONS.

THIS SUBDIVISION SHALL BE DEVELOPED AND RECORDED IN A SINGLE PHASE; THERE IS NO PHASING PLAN.



/ Preliminary Subdivision Plat /

APPROVED

Date: December 22, 2023



Town of Rolesville Planning Department

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.

Sheet Number	Sheet Title
1	Cover
2	Notes
3	Overall Existing conditions
4	Existing Tree Survey
5	Tree Removal Plan
6	Tree Save Plan
7	Overall Site Plan
	SITE PLAN SHEET 1 of 6
9	SITE PLAN SHEET 2 of 6
10	SITE PLAN SHEET 3 of 6
11	SITE PLAN SHEET 4 of 6
12	SITE PLAN SHEET 5 of 6
13	SITE PLAN SHEET 6 of 6
14	SITE PLAN Data & Details
15	Disc Golf Plan
16	Overall Erosion Control Plan
17	Overall Grading & Drainage Plan
18	Grading & Drainage plan sheet 1 of 6
19	Grading & Drainage plan sheet 2 of 6
20	Grading & Drainage plan sheet 3 of 6
21	Grading & Drainage plan sheet 4 of 6
22	Grading & Drainage plan sheet 5 of 6
23	Grading & Drainage plan sheet 6 of 6
24	Overall Utility Plan
25	UTILITY PLAN SHEET 1 of G
26	UTILITY PLAN SHEET 2 of G
27	UTILITY PLAN SHEET 3 of G
28	UTILITY PLAN SHEET 4 of 6
29	UTILITY PLAN SHEET 5 of 6
30	UTILITY PLAN SHEET 6 of 6
31	Utility Details
32	Overall Landscaping Plan
33	Landscaping Details
34	Jonesville Road Widening Plan
35	Mitchell Mill Striping Plan
36	Mitchell Mill Grading Plan
37	Road Widening & Striping Details
38	Road Widening & Striping Details
39	Road Widening & Striping Details
40	Road Widening & Striping Details
41	Mitchell Waterline 0+00 to 12+50
42	Mitchell Waterline 12+50 to 25+00
43	Mitchell Waterline 25+00 to 37+50
44	Mitchell Waterline 37+50 to 50+00
45	Mitchell Waterline 50+00 to 62+50
46	Mitchell Waterline 62+50 to 75+00
47	Mitchell Waterline 75+00 to 84+00
48	Jonesville Rd Waterline 0+00 to 10+00
49	Jonesville Rd Waterline 10+00 to 20+00
50	Jonesville Rd Waterline 20+00 to 30+00

Sheet List Table

AGENCY CONTACTS

Town of Rolesville Planning Department 502 Southtown Circle Rolesville, NC 27511

Wake County Watershed Management Waverly F. Atkins Building 337 S. Sallsbury St Raleigh, NC 27601 Contact: Karen Pageeau Phone: (919) 796-8769 Emal: karyn.pageau@wakegov.com

City of Raleigh Public Utilities Dept. One Exchange Plaza Sulte 620 Raleigh, NC 27602 Phone: (919) 996-3245 Email: publicutilityinfo@raleighnc.gov

Division 5, District 1 Office 4009 District Drive Raleigh, NC 27607

N.C. UNDERGROUND UTILITIES 3 DAYS BEFORE DIGGING CALL



A ONE CALL SYSTEM FOR COMMUNITY AND JOB SAFETY

Engineer Information	

Developer Information

Surveyor Information

Other Consultants Information

Previous Entitlements

ANX-XX-XX APPROVED XX-XX-2025 **REZ-XX-XX APPROVED XX-XX-2025** SUP/DA/APP APPROVED XX-XX-2025

Professional Engineer Seal

Project:

Issued for: PRELIMINARY PLANS

DO NOT USE FOR CONSTRUCTION

REVISIONS

No. Date Description

1.

2. 3.

Sheet Title:

COVER

Sheet #

01/xx