LEGEND

- EX. PROPERTY LINE
- EX. RIGHT-OF-WAY
- EX. ADJACENT OWNERS
- EX. EASEMENT
- EX. CHAIN LINK FENCE
- EX. COMMUNICATIONS LINE
- EX. OVERHEAD ELECTRIC LINE
- EX. WATER LINE
- EX. SANITARY SEWER
- EX. STORM SEWER
- EX. MAJOR CONTOUR (5')
- EX. MINOR CONTOUR (1')
- PROP. SETBACK LINE
- PROP. EASEMENT/BUFFER
- PROP. CONCRETE
- PROP. WATER LINE
- PROP. SANITARY SEWER
- PROP. STORM SEWER
- PROP. MAJOR CONTOUR (5')
- PROP. MINOR CONTOUR (1')
- PROP. LIMIT OF DISTURBANCE
- PROP. TREE PROTECTION FENCE
- EX. QUALIFYING EVERGREEN/DECIDUOUS TREE TO REMAIN
- PROP. STREET LIGHT
- POST-DEVELOPMENT DRAINAGE BOUNDARY

KEY

FES = FLARED END SECTION

JB = JUNCTION BOX

YI = YARD INLET

TC = TOP OF CURB

BC = BOTTOM OF CURB

NOTES

1. PROPOSED CONTOURS REPRESENT FINISHED GRADE ELEVATIONS.
2. CUT AND FILL SLOPES ARE 2H:1V UNLESS OTHERWISE NOTED.
3. PROPOSED ADA STALLS AND AISLES SHALL HAVE SLOPES NO STEEPER THAN 1:48 (2%) IN ALL DIRECTIONS.
4. PROPOSED ACCESSIBLE ROUTES SHALL HAVE RUNNING SLOPES NO STEEPER THAN 1:20 (5%) AND CROSS SLOPES NO STEEPER THAN 1:48 (2%).
5. THE UTILITIES SHOWN ARE NOT GUARANTEED TO BE A REPRESENTATION OF ALL UTILITIES WITHIN THE PROJECT EXTENT.
6. THE CONTRACTOR SHALL CALL THE NORTH CAROLINA ONE-CALL-CENTER AT LEAST 48 HOURS PRIOR TO BEGINNING WORK.
7. THE CONTRACTOR SHALL VERIFY DEPTHS AND LOCATIONS OF ALL UTILITIES PRIOR TO BEGINNING WORK AND SHALL USE CARE WHEN OPERATING AROUND EXISTING UTILITIES.
8. THE CONTRACTOR SHALL BE FINANCIALLY RESPONSIBLE FOR THE REPAIR OF ANY EXISTING UTILITIES DAMAGED DURING CONSTRUCTION.

FLM ENGINEERING

POST OFFICE BOX 91727
RALEIGH, NORTH CAROLINA 27675
PHONE: 919.610.1051
FIRM NC LICENSE NUMBER C-4222

REVISION HISTORY

REV #	DESCRIPTION	DATE	BY

ORIGINAL PLAN SIZE: 24" X 36"

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

40 20 0 40
SCALE: 1 INCH = 40 FEET

N

SCALE ADJUSTMENT
THIS BAR IS 1 INCH IN LENGTH ON ORIGINAL DRAWING
0 1"
IF IT IS NOT 1 INCH ON THIS SHEET, ADJUST YOUR SCALE ACCORDINGLY

PRELIMINARY SUBDIVISION PLAT
PSP-25-01

ROLESVILLE RD MIXED USE
1216 ROLESVILLE RD
ROLESVILLE, NC 27571

OPTIMAL DEVELOPMENT LLC

DATE:	12-12-2024
SCALE:	AS SHOWN
DESIGNED BY:	FLM
APPROVED BY:	FLM
PROJECT NO.:	21029

POST-DEVELOPMENT WATERSHED MAP

C-1

SHEET 1 OF 1

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