Preliminary Subdivision Application

Planning and Development



Planning and Development Customer Service Center • One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2500

INSTRUCTIONS: This form is used when submitting a Preliminary Subdivision (UDO Section 10.2.5). Please check the appropriate review type and include the plan checklist document. Please email all documents and your preliminary subdivision plans to SiteReview@raleighnc.gov.

DEVELOPMENT TYPE (LIDO Section 2.1.2)

DEVELOT MERT 111 2 (65 6 666601 2.11.2)					
Conver	ntional Subdivision	Compact Development	Coi	nservation Development	Cottage Court
NOTE: Subdivisions may require City Council approval if in a Metro Park Overlay or Historic Overlay District					
GENERAL INFORMATION					
Scoping/sketch plan case number(s):					
Development r	name (subject to approv	/al):			
Property Address(es):					
Recorded Deed PIN(s):					
What is your	Single far	mily Townhou	ıse		Attached houses
project type?	Apartmer	nt Non-resi	dential	Other:	
	CURRENT	DD ODEDTY OWNED/DE	-VEL OD	ED INCORMATION	
CURRENT PROPERTY OWNER/DEVELOPER INFORMATION NOTE: Please attach purchase agreement when submitting this form					
Company: Owner/Developer Name and Title:					
Address:					
Phone #: Email:					
APPLICANT INFORMATION					
Company: Contact Name and Title:					
Address:					
Phone #: Email:					

Continue to page 2 >>

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DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments)					
ZONING INFORMATION					
Gross site acreage:					
Zoning districts (if more than one, provide acreage of each):					
Overlay district:	Inside City limits? Yes No				
Conditional Use District (CUD) Case # Z-	Board of Adjustment (BOA) Case # A-				
STORMWATER	RINFORMATION				
Existing Impervious Surface:	Proposed Impervious Surface:				
Acres: Square Feet:	Acres: Square Feet:				
Neuse River Buffer Yes No	Wetlands Yes No				
Is this a flood hazard area? Yes No If yes, please provide the following: Alluvial soils: Flood study: FEMA Map Panel #:					
	TS AND DENSITY				
Total # of townhouse lots: Detached	Attached				
Total # of single-family lots:					
Proposed density for each zoning district (UDO 1.5.2.F):					
Total # of open space and/or common area lots:					
Total # of requested lots:					
SIGNATURE BLOCK					
The undersigned indicates that the property owner(s) is aware of this application and that the proposed project described in this application will be maintained in all respects in accordance with the plans and specifications submitted herewith, and in accordance with the provisions and regulations of the City of Raleigh Unified Development Ordinance.					
I, will serve as the agent regarding this application, and will receive and respond to administrative comments, resubmit plans and applicable documentation, and will represent the property owner(s) in any public meeting regarding this application.					
I/we have read, acknowledge, and affirm that this project is conforming to all application requirements applicable with the proposed development use. I acknowledge that this application is subject to the filing calendar and submittal policy, which states applications will expire after 180 days of inactivity.					
Signature: Eric & Blocher	Date:				
Printed Name:					
Signature:	Date:				

Please email your completed application to SiteReview@raleighnc.gov.

Printed Name:

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SITE DATA

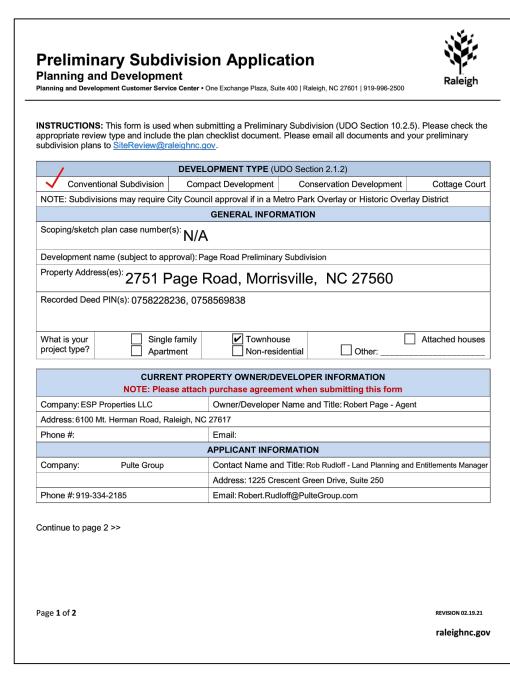
REAL ESTATE ID:

EXISTING PARCEL ACREAGE: 35.82 AC (1,560,237 SF) PAGE ROAD R/W DEDICATION: 0.48 AC (20,909 SF) DEVELOPMENT AREA: 35.34 AC (1,539,328 SF) EXISTING USE RESIDENTIAL - SINGLE FAMILY TOWNHOMES PROPOSED USE ZONING 3720075800J, EFFECTIVE 5/2/2006 FIRM PANEL TOWNHOME UNITS PROVIDED 57 UNITS PROVIDED (20' MIN BETWEEN BUILDINGS) 28' TH UNITS (2 TYPES): 94 UNITS PROVIDED (16' MIN BETWEEN BUILDINGS) R-10 ALLOWABLE DENSITY (COR ZONING CASE Z-11-21): 6 DU/AC. R-10 PROPOSED DENSITY 4.21 DU/AC. PROPOSED MINIMUM LOT SIZE: ALLOWABLE MINIMUM LOT SIZE (COR UDO SEC. 2.2.3): **AVERAGE LOT SIZE:** 2.615 SF PROPOSED MINIMUM LOT WIDTH - 22' UNITS: PROPOSED MINIMUM LOT WIDTH - 28' UNITS: PROPOSED BEDROOMS PER UNIT: PARKING CALCULATIONS: REQUIRED: 2 PARKING SPACES * 3 BR * 151 UNITS = 302 PARKING SPACES REQUIRED PROPOSED: 4 SPACES PROVIDED AT EA. 28' UNIT * 57 = 228 SPACES 2 SPACES PROVIDED AT EA. 22' UNIT * 94 = 188 SPACES PARKING LOT SPACES TOTAL PARKING SPACES PROVIDED = 453 SPACES REQUIRED BICYCLE PARKING (SHORT TERM) 1 SPACE PER 20 UNITS (151 UNITS / 20 UNITS) = 8 SPACES (COR UDO SEC. 7.1.2): BICYCLE PARKING PROVIDED MAXIMUM BUILDING HEIGHT (COR UDO SEC. 2.2.3): 45 FT / 3 STORIES TREE CONSERVATION AREA CALCULATIONS REQUIRED (COR UDO SEC. 9.1.3): 10% OF PROPERTY AREA = 1,539,328 SF * 10% 153,933 SF (3.53 AC) TCA PROVIDED: NET PRIMARY TREE CONSERVATION AREA: 1.03 AC (45,068 SF) THOROUGHFARE: NET SECONDARY TREE CONSERVATION AREA 1.82 AC (79,165 SF) NET TREE CONSERVATION - GREENWAY 1.43 AC (62,291 SF) (1/2 TCA CREDIT FOR 50'W GREENWAY EASEMENT) 4.28 AC (186,524 SF) 25% OF PROPERTY AREA = 35.34 * 25% = 8.83 AC (384,832 SF) 0.96 AC (41,619 SF) 0.30 AC (12,872 SF) 0.94 AC (40,854 SF) 1.17 AC (51,174 SF) 4.06 AC (176,887 SF) 4.08 AC (177,787 SF) PHASE 1 PHASE 1 0.10 AC (4,311 SF) 7.18 AC (312,549 SF) PHASE 3 20.61 AC (897,383 SF) = 58.3% OF PROPERTY AREA 58.3% > 25% - MEETS Z-11-21, CONDITION #4 10% OF PROPERTY AREA = 35.82 * 10% (FOR R10 ZONING) 3.75 AC (163,145 SF) 50% OF AMENITY AREA = 156,024 SF * 50% = 78,012 SF (1.79 AC 0.80 AC (34,934 SF) PHASE 1 0.84 AC (36,412 SF) PHASE 2 0.16 AC (7,086 SF) PHASE 3 0.14 AC (6,300 SF) PHASE 2 1.80 AC (78,413 SF) PHASES 1, 2 & 3 OPEN AREA AMENITY AREA PEDESTRIAN USABLE AREA 11.83 AC 3.72 DU/AC 7.26 AC 12.69 AC 5.67 DU/AC 6.17 AC 1.22 AC 9.27 AC 2.26 DU/AC 7.18 AC 0.37 AC 0.00 AC 0.00 AC 151 35.34 AC 4.21 DU/AC 20.61 AC 0 SF 1,607 FT 17,280 GPD (48 UNITS * 360 GPD/UNIT) PROPOSED # OF DOMESTIC WATER TAPS: 48 1,542 FT 1,362 FT 24,480 GPD (68 UNITS * 360 GPD/UNIT) PROPOSED # OF DOMESTIC WATER TAPS: 68 475 SF 7,560 GPD (21 UNITS * 360 GPD/UNIT) PROPOSED # OF DOMESTIC WATER TAPS: 21

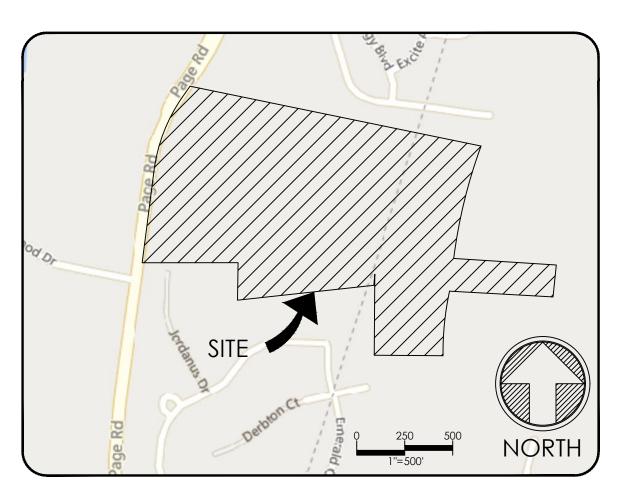
PAGE ROAD PRELIMINARY SUBDIVISION PLAN

UNDERFOOT PROJECT - C21016 RALEIGH CASE #SUB-0044-2021

2751 PAGE ROAD RALEIGH, NC 27616



	TYPE + SITE DATE TABLE
	to all developments)
	SINFORMATION
Gross site acreage: 35.82 Acres	f analysis and a second
Zoning districts (if more than one, provide acreage of	r each): R-10-CU
Overlay district: N/A	Inside City limits? Ves No
Conditional Use District (CUD) Case # Z- 11-21	Board of Adjustment (BOA) Case # A-
STORMWA	ATER INFORMATION
Existing Impervious Surface:	Proposed Impervious Surface:
Acres: O Square Feet: O	Acres: 11.43 Square Feet: 497,907
Neuse River Buffer ✓ Yes	Wetlands ☐ Yes ✓ No
Is this a flood hazard area? Yes Vo	
If yes, please provide the following:	
Alluvial soils:	
Flood study:FEMA Map Panel #:	
·	LOTS AND DENSITY
Total # of townhouse lots: Detached	Attached 151
Total # of single-family lots: 0	Attached for
Proposed density for each zoning district (UDO 1.5.2) F)·
Troposed defisity for each zonning district (ODO 1.0.2	··· /· 4.21
Total # of open space and/or common area lots:9	
Total # of requested lots: 160	
SIGNA	TURE BLOCK
described in this application will be maintained in all re	s aware of this application and that the proposed project spects in accordance with the plans and specifications submitte gulations of the City of Raleigh Unified Development Ordinance
Landon M. Lovelace	will serve as the agent regarding this application, and will receiv
	ns and applicable documentation, and will represent the proper
	ect is conforming to all application requirements applicable with s application is subject to the filing calendar and submittal polic nactivity.
Signature: Xaufon M. Mala	Date: 2021.12.15
Printed Name: Landon M. Lovelace	Date. 2021.12.13
Signature:	Date:
Printed Name:	Date.
i iliteu ivallie.	
Please email your completed	application to SiteReview@raleighnc.gov.
	approduction of the transfer and the transfer in the transfer
r lease email your completed to	



VICINITY MAP

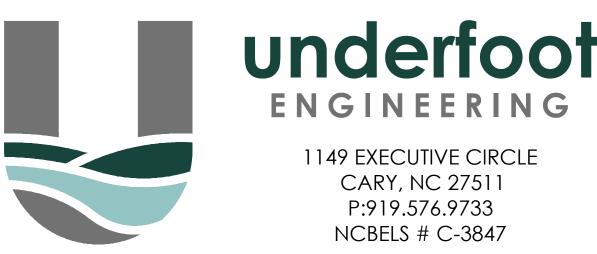
Z-11-21 PAGE ROAD REZONING

- 1. RESIDENTIAL DENSITY SHALL NOT EXCEED 6 UNITS PER ACRE
- RESIDENTIAL DENSITY IS 4.21 DU/AC, WHICH IS LESS THAN THE 6.0 DU/AC ALLOWABLE.
- PRINCIPLE USES SHALL BE LIMITED TO SINGLE-UNIT LIVING, TWO-UNIT LIVING AND MULTI-UNIT LIVING. ALL OTHER
- PRINCIPLE USE IS TOWNHOME, WHICH FALLS WITHIN THE ALLOWABLE USES LISTED.
- 3. APARTMENT BUILDING TYPES SHALL BE PROHIBITED. THERE ARE NO APARTMENT BUILDINGS PROPOSED.
- 4. A MINIMUM OF TWENTY-FIVE PERCENT (25%) OF THE NET SITE AREA SHALL BE DESIGNATED AS OPEN AREA. "OPEN AREA" AS USED IN THIS CONDITION SHALL MEAN LAND AREA (I) LOCATED OUTSIDE OF PUBLIC RIGHT-OF-WAY; (II) LOCATED OUTSIDE OF A LOT DEVELOPED WITH A RESIDENTIAL DWELLING UNIT; (III) LOCATED OUTSIDE A PARKING AREA; AND (IV) OWNED IN ACCORDANCE WITH UDO SECTION 2.5.7.A. LAND AREA ASSOCIATED WITH ANY PRIVATE COMMUNITY AMENITY AREA PROVIDED IN ACCORDANCE WITH THIS CONDITION MAY COUNT TOWARD THIS OPEN AREA REQUIREMENT SO LONG AS IT COMPLIES WITH THE DEFINITION OF OPEN AREA IN THIS CONDITION.
- THERE ARE 20.61 ACRES OF OPEN AREA, WHICH EQUALS 58.3% AND IS WELL GREATER THAN THE 25% REQUIRED. 5. FOR THE FIRST 295' DIRECTLY EAST OF TRILOGY BOULEVARD, A 10' LANDSCAPE BUFFER SHALL BE PLACED ALONG THE NORTHERN PROPERTY LINE ABUTTING THE PROPERTY WITH THE PARCEL IDENTIFICATION NUMBER (PIN) 0758-57-78-30001.DUR, AS DESCRIBED IN DEED BOOK 8853, PAGE 203 IN THE DURHAM COUNTY REGISTER OF DEEDS OFFICE (THE "REGISTRY") (THE "NORTHERN PARCEL"). SAID BUFFER SHALL CONTAIN A 6' WOOD PRIVACY FENCE AND 15 EVERGREEN PLANTINGS PER 100 LINEAR FEET, WITH A 5' MINIMUM HEIGHT AT PLANTING. THIS CONDITION SHALL NOT APPLY TO THOSE AREAS ABUTTING THE NORTHERN PARCEL THAT, AS A PART OF A DEVELOPMENT PLAN. ARE DESIGNATED AND RECORDED AS TREE CONSERVATION AREAS, OR WHERE STREET CONNECTIONS, UTILITY EASEMENTS, OR DRAINAGE EASEMENTS ARE REQUIRED.
- 6. A 20' LANDSCAPE BUFFER SHALL BE PLACED ALONG THE SOUTHERN PROPERTY LINE ABUTTING THOSE PROPERTIES WITH THE FOLLOWING PINS AND DEED REFERENCES IN THE REGISTRY: 0758-45-93-7972.DW, DEED BOOK 6441, PAGE 813; 0758-01-46-5970, DEED BOOK 7479, PAGE 410; AND ALONG ONLY THE FIRST 40' OF PIN 0758-02-56-0669, DEED BOOK 6441, PAGE 813, DIRECTLY EAST OF PIN 0758-01-46-5970 (THE "SOUTHERN PARCELS"). SAID BUFFER SHALL CONTAIN 15 EVERGREEN PLANTINGS PER 100 LINEAR FEET, WITH A 5' MINIMUM HEIGHT AT PLANTING. THIS CONDITION SHALL NOT APPLY TO THOSE AREAS ABUTTING THE SOUTHERN PARCELS THAT, AS A PART OF A DEVELOPMENT PLAN, ARE DESIGNATED AND RECORDED AS TREE CONSERVATION AREAS, OR WHERE STREET CONNECTIONS, UTILITY EASEMENTS, OR DRAINAGE EASEMENTS ARE REQUIRED.

THE 20' LANDSCAPE BUFFER IS PROVIDED AS REQUIRED.

THE 10' LANDSCAPE BUFFER IS PROVIDED AS REQUIRED.

PREPARED BY:



CONTACT: LANDON M. LOVELACE LLOVELACE@UNDERFOOTENGINEERING.COM

#	SHEET NAME	09.14.21
C-000	COVER SHEET	11.05.21
C-100	OVERALL EXISTING CONDITIONS & DEMOLITION PLAN	11.03.21
C-101	EXISTING CONDITIONS & DEMOLITION PLAN	12.15.21
C-102	EXISTING CONDITIONS & DEMOLITION PLAN	
C-200	OVERALL SUBDIVISION PLAN	
C-201	SUBDIVISION PLAN	
C-202	SUBDIVISION PLAN	
C-203	OVERALL DIMENSIONAL PLAN	
C-204	DIMENSIONAL PLAN	
C-205	DIMENSIONAL PLAN	
C-300	OVERALL GRADING & DRAINAGE PLAN	
C-301	GRADING & DRAINAGE PLAN	
C-302	GRADING & DRAINAGE PLAN	
C-400	OVERALL UTILITY & LIGHTING PLAN	
C-401	UTILITY & LIGHTING PLAN	
C-402	UTILITY & LIGHTING PLAN	
L-100	LANDSCAPE PLAN	
L-101	LANDSCAPE PLAN	
L-102	LANDSCAPE DETAILS	
L-200	TREE CONSERVATION PLAN	

CONTACT INFORMATION

SITE DETAILS

DEVELOPER / OWNER PULTE HOMES 1225 CRESCENT GREEN DRIVE, SUITE 250 CARY, NC CONTACT: ROB RUDLOFF PHONE: 919.334.2185 REFERENCES	LANDSCAPE ARCHITECT VILLAGE GREEN LAND DESIGN, PLLC 1149 EXECUTIVE CIRCLE, SUITE C-1, CARY, NC 27511 CONTACT: TERRY BOYLAN, PLA, LEED AP PHONE: 919.624.4468
SURVEY MCADAMS 2905 MERIDIAN PARKWAY DURHAM, NC 27713 CONTACT: NAME PHONE: 919.361.5000	GEOTECHNICAL ENGINEER FROEHLING & ROBERTSON 310 HUBERT STREET RALEIGH, NC 27603 PHONE: 919.828.3441
ENVIRONMENTAL ENGINEER SOIL & ENVIRONEMNTAL CONSULTANTS 8412 FALLS OF NEUSE ROAD RALEIGH, NC PHONE: 919.846.5900	

PEVIEW ACENICIES / LITHLITY CONTACTS

REVIEW AGENCIES / UTILITY CONTACTS					
PLANNING APPROVAL	WATER				
CITY OF RALEIGH - PERMITS AND INSPECTIONS DEPARTMENT	CITY OF RALEIGH - PUBLIC UTILITIES DEPARTMENT				
ONE EXCHANGE PLAZA, SUITE 400	ONE EXCHANGE PLAZA, SUITE 620				
RALEIGH, NC 27601	RALEIGH, NC 27601				
PHONE: 919.996.2495	PHONE: 919.996.3245				
SEWER	EROSION CONTROL				
CITY OF RALEIGH - PUBLIC UTILITIES DEPARTMENT	CITY OF RALEIGH - ENGINEERING SERVICES DEPARTMENT				
ONE EXCHANGE PLAZA, SUITE 620	ONE EXCHANGE PLAZA, SUITE 801				
RALEIGH, NC 27601	RALEIGH, NC 27601				
PHONE: 919.996.3245	PHONE: 919.996.5575				
ROADS					

NCDOT - DIVISION 5 2612 N DUKE ST DURHAM, NC 27704 PHONE: 919.220.460

TRAFFIC CONTROL AND PEDESTRIAN PLAN NOTES

- 1. PRIOR TO ANY WORK THAT IMPACTS THE RIGHT-OF-WAY, CLOSING OR DETOURING OF ANY STREET, LANE, OR SIDEWALK, THE CONTRACTOR MUST APPLY FOR A PERMIT WITH RIGHT-OF-WAY SERVICES. PLEASE
- DIRECT ANY QUESTIONS TO RIGHTOFWAYSERVICES@RALEIGHNC.GOV. THE CITY OF RALEIGH REQUIRES AN APPROVED RIGHT-OF-WAY PERMIT FOR WORK ON ANY PUBLIC
- STREET OR SIDEWALK AND NCDOT ROAD WITHIN RALEIGH'S JURISDICTION.
- 3. A PERMIT REQUEST WITH A TCPED PLAN SHALL BE SUBMITTED TO RIGHT-OF-WAY SERVICES THROUGH THE CITY OF RALEIGH PERMIT AND DEVELOPMENT PORTAL.
- 4. PRIOR TO THE START OF WORK, THE CLIENT SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE ENGINEERING INSPECTIONS COORDINATOR TO REVIEW THE SPECIFIC COMPONENTS OF THE APPROVED
- PLAN, AND ENSURE ALL PERMITS ARE ISSUED.
- 5. ALL TCPED PLANS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS AND STANDARDS, INCLUDING BUT NOT LIMITED TO:
- MANUAL ON UNIFORM TRAFFIC CONTROL (MUTCD);
- PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG);
- AMERICAN DISABILITY ACT (ADA) REQUIREMENTS; RALEIGH STREET DESIGN MANUAL (RSDM).
- ALL PUBLIC SIDEWALKS MUST BE ACCESSIBLE TO PEDESTRIANS WHO ARE VISUALLY IMPAIRED AND/OR PEOPLE WITH MOBILITY CONCERNS. EXISTING AND ALTERNATIVE PEDESTRIAN ROUTES DURING CONSTRUCTION SHALL BE REQUIRED TO BE COMPLIANT WITH THE PUBLIC RIGHTS OF WAY
- ACCESSIBILITY GUIDELINES (PROWAG), THE ADA STANDARDS FOR ACCESSIBLE DESIGN AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- 6. ALL PERMITS MUST BE AVAILABLE AND VISIBLE ON SITE DURING THE OPERATION.

PROJECT PHASING NOTES

- THIS PROJECT WILL BE CONSTRUCTED IN FOUR PHASES AS PER THE PHASE LINES SHOWN ON SHEET C-200.
- PHASE ONE WILL INCLUDE CLEARING, GRADING AND STABILIZING THE ENTIRE SITE INSIDE OF THE LIMITS OF DISTURBANCE. ALL TREE CONSERVATION AREAS WILL BE ACCOUNTED FOR AND PROTECTED. PHASE ONE WILL ALSO INCLUDE THE CONSTRUCTION OF 44 TOWNHOME UNITS, STREETS, PARKING LOTS, AS WELL AS THE INSTALLATION OF UTILITIES AND SCM 1 TO SERVE PHASE ONE CONSTRUCTION. PHASE ONE WILL INCLUDE CONSTRUCTING THE SUBDIVISION ENTRANCE OFF OF PAGE ROAD ON THE WEST AND THE EXTENSION OF JORDANUS DRIVE INTO THE PROJECT FROM THE SOUTH.
- PHASE TWO WILL INCLUDE THE CONSTRUCTION OF 72 TOWNHOME UNITS, STREETS, CLUSTER MAILBOX UNITS, PARKING LOTS, AND SCM 2 AS WELL AS THE UTILITIES REQUIRED TO SERVE PHASE TWO CONSTRUCTION. Phase 3 will consist of 21 townhome units, streets, scm 3, and utilities as well as the extension OF TRILOGY BOULEVARD.
- PHASE FOUR WILL CONSIST OF 14 TOWNHOME UNITS, STREETS, AND UTILITIES TO SERVE PHASE 4

SOLID WASTE COMPLIANCE STATEMENT THE DEVELOPERS HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL REGARDING CONTAINERS BEING STORED IN GARAGES AND PAGE 6, SECTION A-8

OF THE DESIGN MANUAL REGARDING RESIDENTS ABILITY TO BRING CONTAINERS TO THE POINT OF

KNOW WHAT'S BELOV **ALWAYS CALL 811** BEFORE YOU DIG It's fast. It's free. It's the law. PAGE ROAD **PRELIMINARY** SUBDIVISION PLAN 2751 PAGE RD DURHAM, NC 27560 DRAWN BY REVIEWED BY: 1ST SUBMITTAL: PRELIMINARY NOT FOR CONSTRUCTION PULTE HOMES ENGINEERING 1149 EXECUTIVE CIRCLE CARY, NC 27511 P:919.576.9733 NCBELS # C-3847

PLAN REVISIONS

REVISION

REV'D PER COMMENT

REV'D PER COMMENT

REV'D PER COMMENT

DATE

09.14.21

11.05.21

12.20.21

REV'D. PER COMMENTS

REV'D. PER COMMENTS

REV'D. PER COMMENTS

ALL CONSTRUCTION MUST BE PERFORMED IN ACCORDANCE WITH CURRENT CITY OF RALEIGH AND NCDOT STANDARDS, SPECIFICATIONS AND DETAILS IN PLACE AT TIME OF PLAN APPROVAL

COVER SHEET

