Preliminary Subdivision Application

Planning and Development





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 (UDO Section 2.1.2)						
Conventional Subdivision Compa		pact Development	Conservation Development		Cottage Court	
NOTE: Subdivisions may require City Council approval if in a Metro Park Overlay or Historic Overlay District						
	GENERAL INFORMATION					
Scoping/sketcl	h plan case number	(s):				
Development name (subject to approval):						
Property Address(es):						
Recorded Deed PIN(s):						
What is your	Single	e family	Townhou	ıse		Attached houses
project type?	Apart	ment	Non-resi	dential	Other:	
	CUDDE	NT DDAI	DEDTY OWNED/DE	VEL OP	ED INFORMATION	
CURRENT PROPERTY OWNER/DEVELOPER INFORMATION NOTE: Please attach purchase agreement when submitting this form						
Company:			Owner/Developer			
Address:			•			
Phone #:			Email:			
APPLICANT INFORMATION						
Company:			Contact Name an	d Title:		
			Address:			
Phone #:			Email:			

Continue to page 2 >>

Page 1 of 2 REVISION 02.19.21

DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments)				
ZONING INFORMATION				
Gross site acreage: 24.13				
Zoning districts (if more than one, provide acreage of ea	ch):			
CX-3-CU				
Overlay district: N/A	Inside City limits? ☐ Yes ✓ No			
Conditional Use District (CUD) Case # Z- 3B-1992	Board of Adjustment (BOA) Case # A-			
	RINFORMATION			
Existing Impervious Surface:	Proposed Impervious Surface:			
Acres: Square Feet:	Acres: Square Feet:			
Neuse River Buffer	Wetlands _ Yes ✓ No			
Is this a flood hazard area? ☐ Yes ✓ No If yes, please provide the following: Alluvial soils:				
Flood study:				
FEMA Map Panel #:	e .			
NUMBER OF LO	OTS AND DENSITY			
Total # of townhouse lots: Detached 0	Attached 0			
Total # of single-family lots: 0				
Proposed density for each zoning district (UDO 1.5.2.F): N/A				
Total # of open space and/or common area lots: 0				
Total # of requested lots: 4	, ,			
SIGNATUI	RE BLOCK			
	rare of this application and that the proposed project ots in accordance with the plans and specifications submitted tions of the City of Raleigh Unified Development Ordinance.			
Gray Harrell will s	serve as the agent regarding this application, and will receive			
and respond to administrative comments, resubmit plans a owner(s) in any public meeting regarding this application.	nd applicable documentation, and will represent the property			
I/we have read, acknowledge, and affirm that this project is the proposed development use. I acknowledge that this ap which states applications will expire after 180 days of inact	plication is subject to the filing calendar and submittal policy,			
Signature:	Date: 1/1/2/			
Printed Name: Arvanted Doupt. C	on			
Signature:	Date:			
Printed Name: No many Vincent	500			

Please email your completed application to <u>SiteReview@raleighnc.gov</u>.

BUFFALOE BEND

5100 FORESTVILLE ROAD

RALEIGH, NORTH CAROLINA, 27604 PRELIMINARY SUBDIVISON PLANS

CITY OF RALEIGH CASE NUMBER: SUB-0075-2021

PROJECT NUMBER: 2020110379

DATE: SEPTEMBER 24, 2021 REVISED: DECEMBER 03, 2021 REVISED: FEBRUARY 14, 2022 REVISED: SEPTEMBER 21, 2022

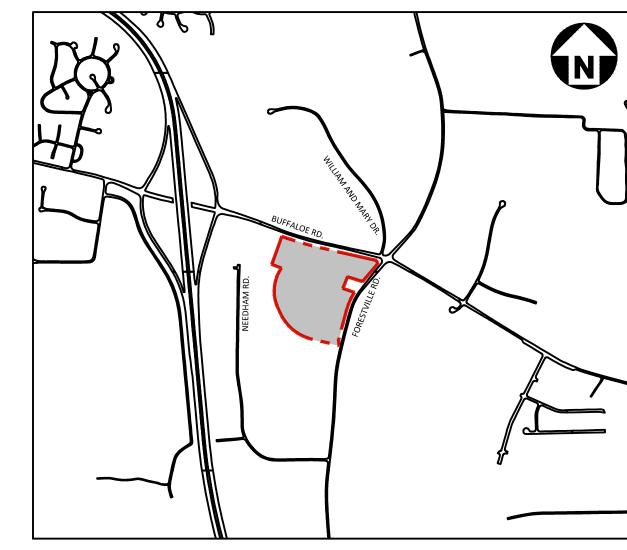
SITE ADDRESS:	5100 FORESTVILLE ROAD, RALEIGH NORTH CAROLINA 27604
PARCEL PIN NUMBER:	1746322355
EXISTING ZONING:	CX-3-CU - 23.84 AC. OX-3-CU - 1.41 AC.
OVERLAY DISTRICT:	SHOD-1
BLOCK PERIMETER:	A BLOCK PERIMETER EXHIBIT HAS BEEN PROVIDED - SEE SHEET C2.05.
WATERSHED:	CRABTREE CREEK
FLOODPLAIN/FIRM PANEL:	NONE
SITE AREA:	GROSS SITE AREA: 25.25 ACRES RIGHT-OF-WAY DEDICATION: 4.60 ACRES NET SITE AREA: 20.65 ACRES
TREE CONSERVATION	REQUIRED: 2.07 ACRES (10%) PROVIDED: 2.18 ACRES (10.5%)

WITHIN THE AREA OF A DEFINED SIGHT TRIANGLE, THERE SHALL BE NO SIGHT OBSTRUCTING OR PARTLY OBSTRUCTING WALL, FENCE, SIGN, FOLIAGE, BERMING OR PARKED VEHICLES BETWEEN THE HEIGHTS OF TWENTY-FOUR (24) INCHES AND EIGHT (8) FEET ABOVE THE CURB ELEVATION OR THE NEAREST TRAVELED WAY, IF NO CURBING EXISTS.

THE MINIMUM CORNER CLEARANCE FOR A DRIVEWAY FROM THE CURB LINE OF INTERSECTING STREETS SHALL BE AT LEAST 20 FEET

FROM THE POINT OF TANGENCY OF THE CURB. NO DRIVEWAYS SHALL ENCROACH ON THIS MINIMUM CORNER CLEARANCE. RSDM

IMPERVIOUS AREA TRACKING TABLE					
	LOT 1	LOT 2	LOT 3	LOT 4	LOT 5
ACREAGE	2.12 AC.	0.67 AC.	1.30 AC.	1.99 AC.	14.57 AC.
MAX. IMPERVIOUS AREA	2.01 AC.	0.63 AC.	1.23 AC.	1.89 AC.	13.84 AC.



VICINITY MAP

RIGHT-OF-WAY OBSTRUCTION NOTES

- STREET, LANE, AND SIDEWALK CLOSURES OR DETOURS: PRIOR TO ANY WORK THAT IMPACTS THE RIGHT-OF-WAY OR CLOSING OF
- 2. A PERMIT REQUEST WITH A TRAFFIC CONTROL AND/OR PEDESTRIAN PLAN SHALL BE SUBMITTED TO $\underline{ rightofwayservices@raleighnc.gov} \ AT \ \underline{ www.raleighnc.gov} \ KEYWORD \ "RIGHT-OF-WAY SERVICES.$
- 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
- 4. THE CITY OF RALFIGH REQUIRES AN APPROVED RIGHT-OF-WAY OBSTRUCTION PERMIT FOR WORK ON ANY PUBLIC STREET OR SIDEWALK AND NCDOT ROAD WITHIN RALEIGH'S JURISDICTION.
- ALL TRAFFIC CONTROL SIGNAGE AND PRACTICES SHALL ADHERE TO THE MANUAL ON UNIFORM TRAFFIC CONTROL, AND THE LATEST EDITION OF THE NCDOT "STANDARD SPECIFICATION FOR ROADWAY STRUCTURES", NCDOT "ROADWAY STANDARD DRAWING MANUAL", AND THE NCDOT SUPPLEMENT TO THE MUTCD.
- 6. 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).
- 7. ALL PERMITS MUST BE AVAILABLE AND VISIBLE ON SITE DURING THE OPERATION.

ATTENTION CONTRACTORS

The Construction Contractor responsible for the extension of water, sewer, and/or reuse, as approved in these plans, is responsible for contacting the Public Works Department at (919) 996-2409, and the Public Utilities Department at (919) 996-4540 at least twenty four hours prior to beginning any of their construction.

Failure to notify both City Departments in advance of beginning construction, will result in the issuance of monetary fines, and require reinstallation of any water or sewer facilities not inspected as a result of this notification failure.

Failure to call for Inspection, Install a Downstream Plug, have Permitted Plans on the Jobsite, or any other Violation of City of Raleigh Standards will result in a Fine and Possible Exclusion from future work in the City of Raleigh.

SHEET INDEX

C8.01

1-2	ALTA/NSPS LAND TITLE SURVEY
2-2	ALTA/NSPS LAND TITLE SURVEY
C0.00	PROJECT NOTES
C1.01	DEMOLITION PLAN
C2.00	OVERALL SUBDIVISION PLAN
C2.01-C2.04	SUBDIVISION PLAN - AREAS "A" THRU "D"
C2.05	BLOCK PERIMETER EXHIBIT
C3.00	OVERALL GRADING AND STORM DRAINAGE PLAN
C3.01-C3.04	GRADING AND STORM DRAINAGE PLAN - AREAS "A" THRU '
C4.00	OVERALL UTILITY PLAN
C4.01-C4.05	UTILITY PLAN - AREAS "A" THRU "E"
C8.00	SITE DETAILS

C8.02 WATER DETAILS C8.03 SEWER DETAILS

STORM DRAINAGE DETAILS

C9.01 STORMWATER CONTROL MEASURE "A" DETAILS LANDSCAPE PLAN L5.00

L8.00 TREE CONSERVATION PLAN L8.01 TREE CONSERVATION CALCULATIONS

BUFFALOE ROAD AND FORESTVILLE ROAD OFFSITE PLANS

	COVER SHEET
C0.00	PROJECT NOTES
C1.01	DEMOLITION PLAN
C7.00	OVERALL ROAD IMPROVEMENTS PLAN
C7.01-C7.02	BUFFALOE ROAD IMPROVEMENTS PLAN
C7.03-C7.04	FORESTVILLE ROAD IMPROVEMENTS PLAI
C7.05-C7.06	BUFFALOE ROAD PLAN AND PROFILE
C7.07-C7.08	FORESTVILLE ROAD PLAN AND PROFILE
C7.30-C7.33	ROADWAY & DRAINAGE DETAILS
C7.34	PAVEMENT MARKING DETAILS
C7.35-C7.36	EROSION CONTROL DETAILS
C7.51-C7.53	BUFFALOE ROAD FULL BUILD PLAN

HALVORSEN DEVELOPMENT CORP 851 SOUTH FEDERAL HIGHWAY, SUITE 201

ZONING CONDITIONS

Z-3(B)-92 BUFFALO ROAD, PART B, REZONED TO CITY OF RALEIGH OFFICE AND INSTITUTION-1 CONDITIONAL USE AND SHOPPING

CONDITIONS ACCESS TO BUFFALOE AND FORESTVILLE ROADS WILL BE IN ACCORDANCE WITH NCDOT AND THE CITY OF RALEIGH REGULATIONS

RESPONSE: ACCESS TO BUFFALOE AND FORESTVILLE ROADS ARE IN ACCORDANCE WITH NCDOT AND CITY OF RALEIGH

THE PETITIONER WILL UTILIZE THE STANDARDS OF THE CITY SHOD-1 OVERLAY DISTRICT REQUIREMENTS WITHIN 1,250 FEET FROM THE PROPOSED RIGHT-OF-WAY BOUNDARY OF THE NORTHERN WAKE EXPRESSWAY.

RESPONSE: SHOD-1 OVERLAY DISTRICT REQUIREMENTS ARE MET WITHIN 1,250' OF THE NORTHERN WAKE EXPRESSWAY

IF A PACKAGE TREATMENT PLANT IS USED, THE DEVELOPER AGREES TO DISCONTINUE THE PACKAGE TREATMENT PLANT AT THE

TIME PUBLIC SEWER IS AVAILABLE AND UTILIZE THE PUBLIC SEWER SYSTEM.

RESPONSE: PACKAGE TREATMENT PLANT NOT USED. THE PROPOSED SITE WILL TIE INTO THE PUBLIC SEWER SYSTEM.

THE PETITIONER WILL RESERVE THE NECESSARY RIGHT-OF-WAY ALONG THE SUBJECT PROPERTY FRONTAGE FOR THE RELOCATION OF BUFFALOE ROAD NEAR THE NORTHERN WAKE EXPRESSWAY. ALL RESERVATIONS SHALL BE IN ACCORDANCE WITH THE OFFICIAL NORTHERN WAKE EXPRESSWAY CORRIDOR PLAN.

RESPONSE: APPROPRIATE ROW DEDICATION HAS BEEN PROVIDED ALONG THE PROJECT FRONTAGE.

THE PETITIONER WILL RESERVE AN ADDITIONAL 15 FEET OF RIGHT-OF-WAY ALONG BUFFALOE AND FORESTVILLE ROADS FOR THE FUTURE CITY OF RALEIGH THOROUGHFARE IMPROVEMENTS.

RESPONSE: APPROPRIATE ROW DEDICATIONS HAVE BEEN PROVIDED ALONG THE PROJECT FRONTAGE.

6. THE PETITIONER WILL RESERVE THE NECCESARY RIGHT-OF-WAY FOR THE REALIGNMENT AND EXTENSION OF NEEDHAM ROAD TO CONNECT TO BUFFALOE ROAD. ALL RESERVATIONS SHALL BE IN ACCORDANCE WITH THE OFFICIAL NORTHERN WAKE EXPRESSWAY CORRIDOR PLAN.

RESPONSE: APPROPRIATE ROW DEDICATION HAS BEEN PROVIDED ALONG THE PROJECT FRONTAGE.

SOLID WASTE INSPECTION STATEMENT:

- THE DEVELOPER ACKNOWLEDGES THAT THEY HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL
- THE SOLID WASTE REMOVAL FOR THIS PROJECT WILL BE HANDLED BY PRIVATE SERVICES. THE CITY OF RALEIGH SOLID WASTE SERVICES (SWS) WILL NOT SERVICE THIS DESIGN.

CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811".

REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.

SEE SHEET CO.00 FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE AND UTILITY NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT NCDOT AND CITY OF RALEIGH ENGINEERING DESIGN AND CONSTRUCTION STANDARDS

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



The John R. McAdams Company,

One Glenwood Avenue Raleigh, NC 27603 phone 919. 823. 4300 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco.com

CONTACT

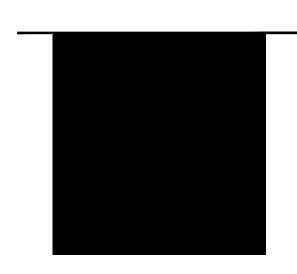
Gray Harrell harrell@mcadamsco.com PHONE: 919. 287. 0728

CLIENT

HALVORSEN DEVELOPMENT CORP 851 SOUTH FEDERAL HIGHWAY, SUITE 201 BOCA RATON, FLORIDA 33432

PROJECT DIRECTORY

DEVELOPER BOCA RATON, FLORIDA 33432



REVISIONS

NO. DATE

1 12. 03. 2021 REVISED PER COR 1st PSP COMMENTS

2 02. 14. 2022 REVISED PER COR 2nd PSP COMMENTS

3 09. 21. 2022 REVISED PER COR 3rd PSP COMMENTS

PRELIMINARY SUBDIVISION PLANS FOR:

BUFFALOE ROAD RETAIL RALEIGH, NORTH CAROLINA, 27604

Preliminary Subdivision Application

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

GENERAL INFORMATION

Townhouse

CURRENT PROPERTY OWNER/DEVELOPER INFORMATION NOTE: Please attach purchase agreement when submitting this form

Phone #: 516-367-9200; 919-410-6002 Email: tvincent@halvorsenholdings.com; karla@hdvep.com

DEVELOPMENT TYPE + SITE DATE TABLE

(Applicable to all developments)

ZONING INFORMATION

STORMWATER INFORMATION

NUMBER OF LOTS AND DENSITY

SIGNATURE BLOCK

herewith, and in accordance with the provisions and regulations of the City of Raleigh Unified Development Ordinance.

and respond to administrative comments, resubmit plans and applicable documentation, and will represent the property

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,

Please email your completed application to SiteReview@raleighnc.gov

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

Email: harrell@mcadamsco.com

✓ Non-residential

NOTE: Subdivisions may require City Council approval if in a Metro Park Overlay or Historic Overlay District

Conservation Development

Other:

Contact Name and Title: Gray Harrell, Project Manager

Inside City limits? ☐ Yes ✓ No

Board of Adjustment (BOA) Case # A-

Proposed Impervious Surface:

will serve as the agent regarding this application, and will receive

raleighnc.gov

Address: One Glenwood Ave. Suite 201, Raleigh, NC 27603

Attached houses

Planning and Development

Scoping/sketch plan case number(s):

Recorded Deed PIN(s): 1746322355

What is your

project type?

Phone #: 919-823-4300

Gross site acreage: 25.25 AC.

Overlay district: N/A

Existing Impervious Surface:

Neuse River Buffer Yes

If yes, please provide the following:

Is this a flood hazard area?

Alluvial soils:

Flood study:

Page 2 of 2

FEMA Map Panel #:

Total # of townhouse lots

Total # of single-family lots: 0

Total # of requested lots: 5

CX-3-CU - 23.84 AC.

OX-3-CU - 1.14 AC

Zoning districts (if more than one, provide acreage of each):

Conditional Use District (CUD) Case # Z- 3B-1992

Proposed density for each zoning district (UDO 1.5.2.F):

owner(s) in any public meeting regarding this application.

which states applications will expire after 180 days of inactivity.

Total # of open space and/or common area lots: 0

Continue to page 2 >>

Page **1** of **2**

Development name (subject to approval): Buffaloe Bend

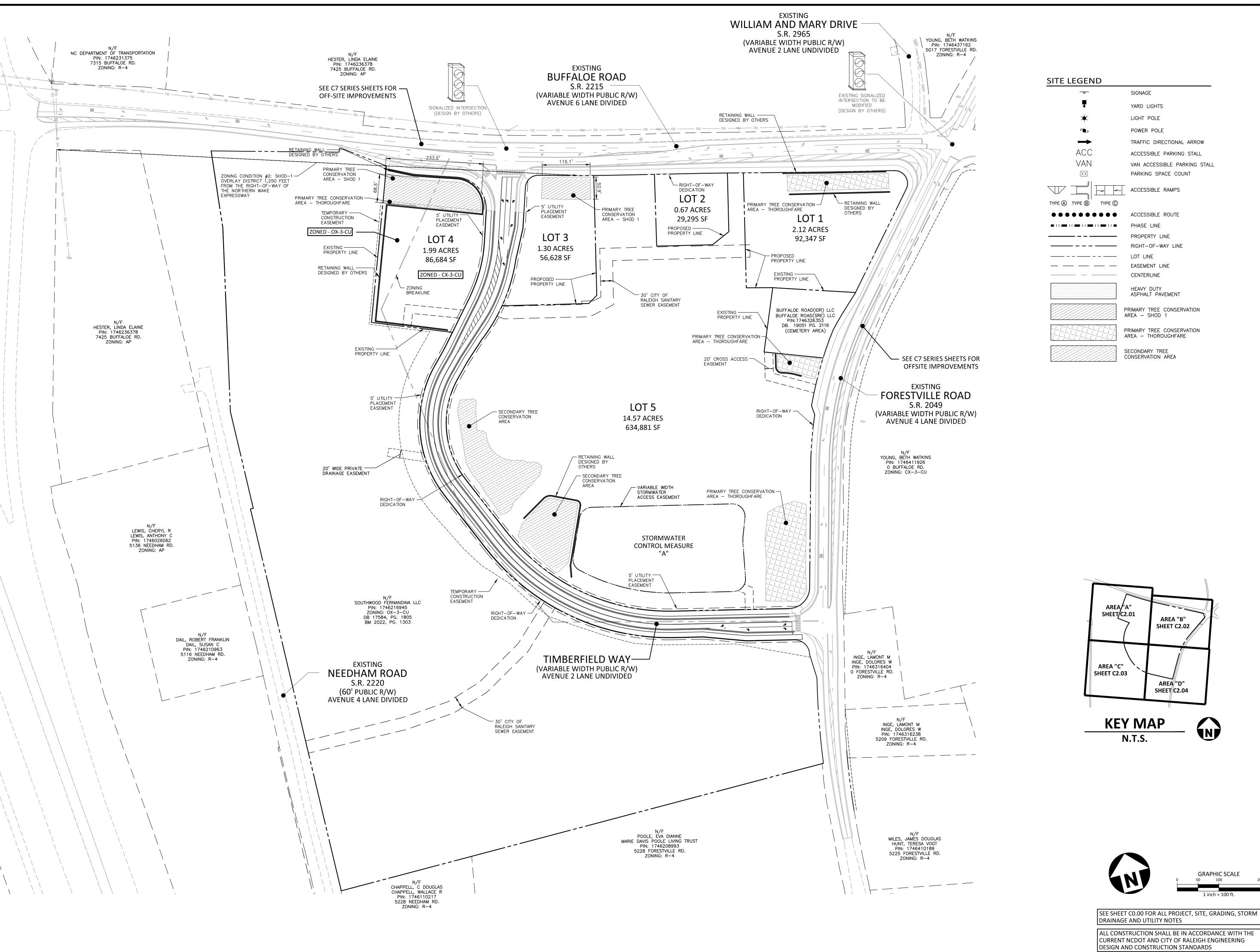
Property Address(es): 5100 Forestville Road

Single family

Apartment

Address: 4201 Congress Street, Suite 174, Charlotte NC 28209

PROJECT NUMBER: 2020110379





One Glenwood Avenue Suite 201 Raleigh, NC 27603 phone 919. 823. 4300 fax 919. 361. 2269

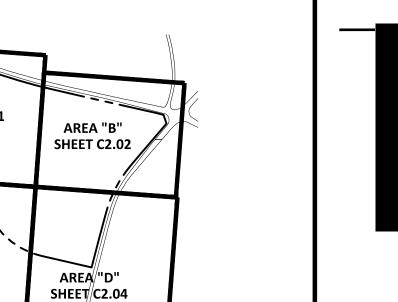
license number: C-0293, C-187

The John R. McAdams Company, Inc.

www.mcadamsco.com

CLIENT

HALVORSEN DEVELOPMENT CORP. 851 SOUTH FEDERAL HIGHWAY, SUITE 201 BOCA RATON, FLORIDA 33432



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



NO. DATE 1 12. 03. 2021 REVISED PER COR 1st PSP COMMENTS

2 02. 14. 2022 REVISED PER COR 2nd PSP COMMENTS 3 09. 21. 2022 REVISED PER COR 3rd PSP COMMENTS

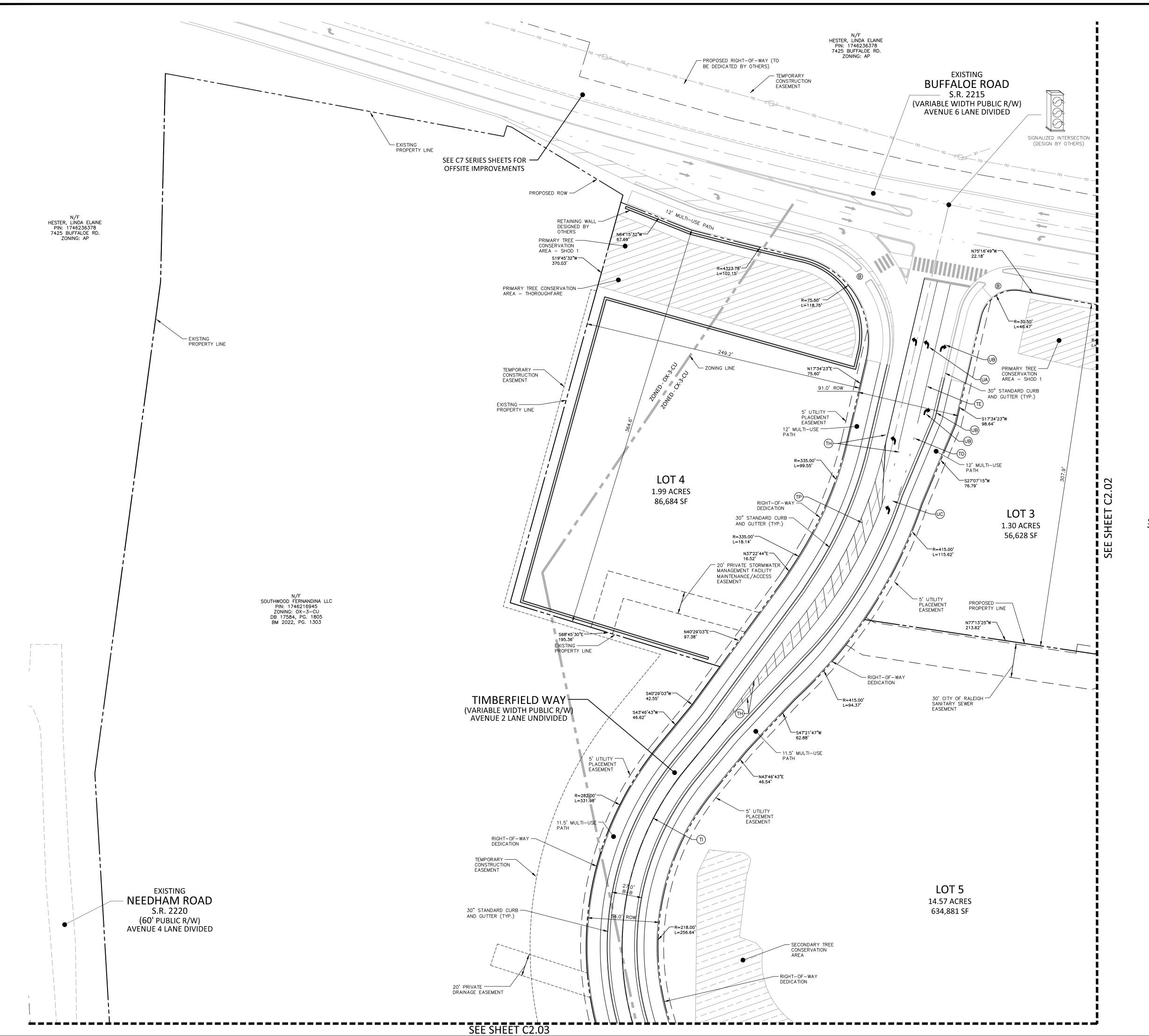
PLAN INFORMATION

PROJECT NO. 2020110379 2020110379-PSUB-OAS1 **FILENAME**

CHECKED BY CDR DRAWN BY

SCALE 1"=100' DATE 02. 04. 2022

SHEET **OVERALL SITE PLAN**



SITE LEGEND SIGNAGE YARD LIGHTS LIGHT POLE POWER POLE TRAFFIC DIRECTIONAL ARROW ACCESSIBLE PARKING STALL VAN VAN ACCESSIBLE PARKING STALL PARKING SPACE COUNT ACCESSIBLE RAMPS

● ● ● ● ● ● ● ● ACCESSIBLE ROUTE PROPERTY LINE RIGHT-OF-WAY LINE

LOT LINE EASEMENT LINE CENTERLINE

HEAVY DUTY ASPHALT PAVEMENT PRIMARY TREE CONSERVATION AREA — SHOD 1

PRIMARY TREE CONSERVATION AREA - THOROUGHFARE SECONDARY TREE CONSERVATION AREA

PAVEMENT MARKING LEGEND

LANE LINES/MARKINGS T2 24" WHITE STOPBAR

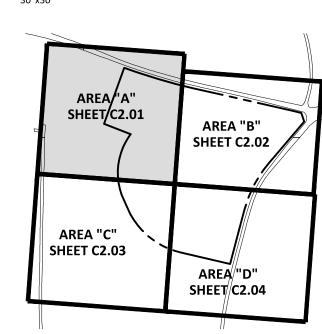
- T3 24" WHITE CROSSWALK LINE (HIGH VISIBILITY)
- TD 4" WHITE MINISKIP (3' 9' SP.) TE 4" WHITE SOLID LANE LINE
- TI 4" YELLOW DOUBLE CENTER TP 8" YELLOW DIAGONAL

ARROWS/CHARACTERS UA LEFT TURN ARROW UB RIGHT TURN ARROW

- UJ BICYCLE SYMBOL
- UK BICYCLE STRAIGHT ARROW

ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND ARE TO BE PLACED PER NCDOT STANDARDS (REFERENCE NCDOT DETAILS (1205.01-1205.12)

SIGNAGE LEGEND



KEY MAP





SEE SHEET CO.00 FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE AND UTILITY NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT NCDOT AND CITY OF RALEIGH ENGINEERING DESIGN AND CONSTRUCTION STANDARDS

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



The John R. McAdams Company, Inc.

Raleigh, NC 27603 phone 919. 823. 4300 fax 919. 361. 2269

One Glenwood Avenue

Suite 201

www.mcadamsco.com

license number: C-0293, C-187

CLIENT

HALVORSEN DEVELOPMENT CORP 851 SOUTH FEDERAL HIGHWAY, SUITE 201

BOCA RATON, FLORIDA 33432



REVISIONS NO. DATE

1 12. 03. 2021 REVISED PER COR 1st PSP COMMENTS

2 02. 14. 2022 REVISED PER COR 2nd PSP COMMENTS 3 09. 21. 2022 REVISED PER COR 3rd PSP COMMENTS

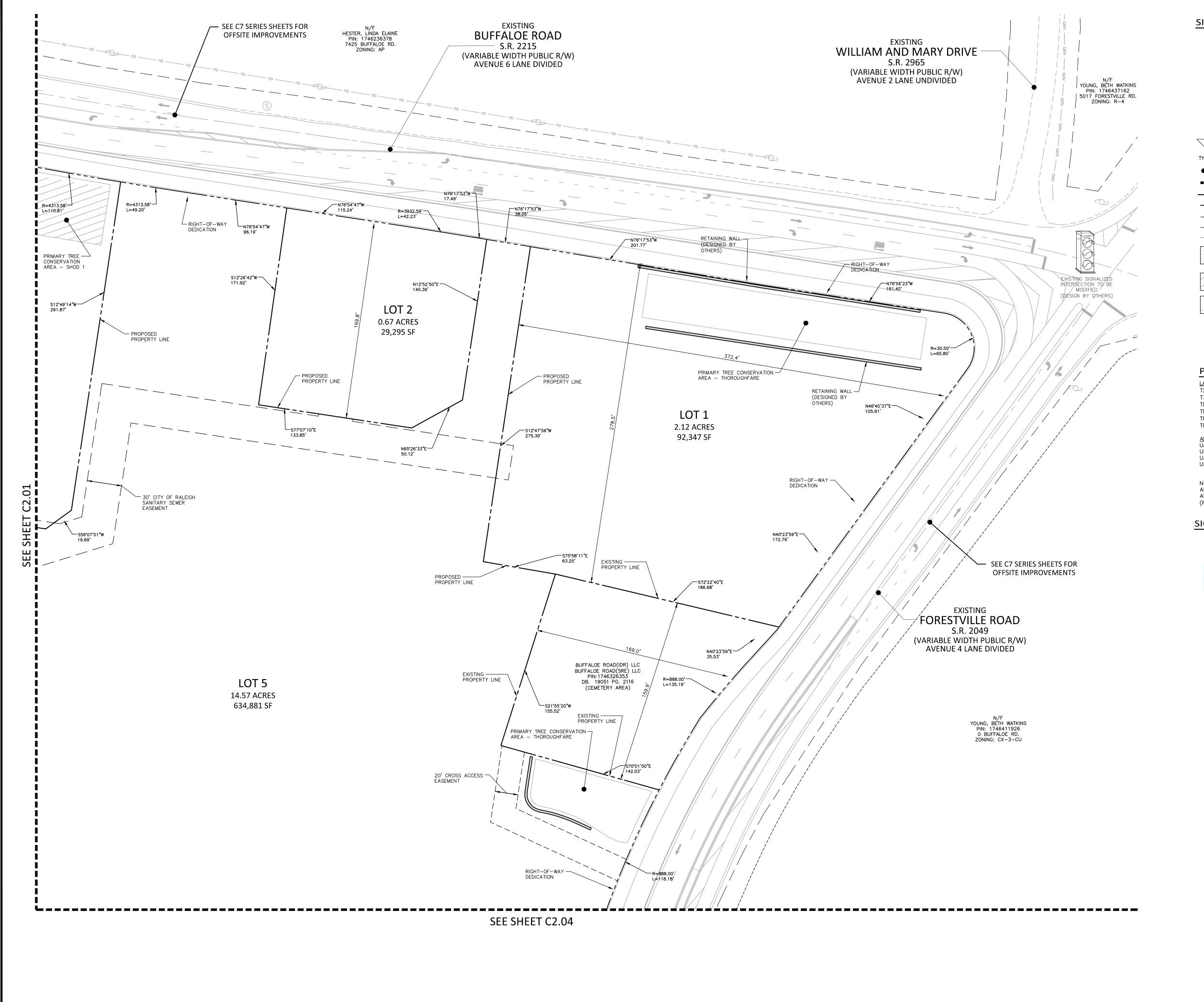
PLAN INFORMATION

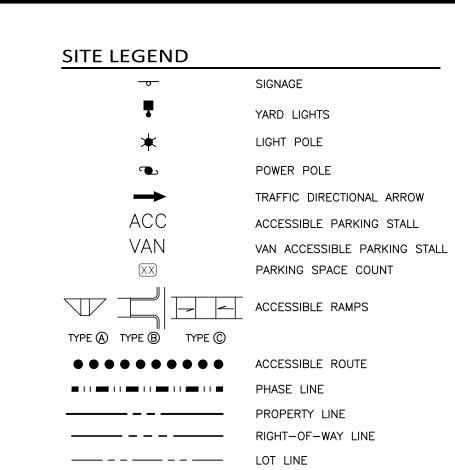
PROJECT NO. 2020110379 2020110379-PSUB-S1 FILENAME CHECKED BY

DRAWN BY 1"=40' SCALE DATE

SHEET SUBDIVISION PLAN AREA "A"

02. 04. 2022





EASEMENT LINE

CENTERLINE

HEAVY DUTY

ASPHALT PAVEMENT

PRIMARY TREE CONSERVATION AREA — SHOD 1

PRIMARY TREE CONSERVATION

AREA - THOROUGHFARE

PAVEMENT MARKING LEGEND

LANE LINES/MARKINGS
T2 24" WHITE STOPBAR

T3 24" WHITE CROSSWALK LINE (HIGH VISIBILITY)
TD 4" WHITE MINISKIP (3' - 9' SP.)

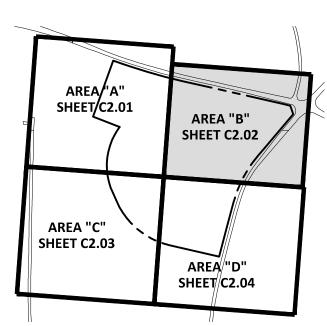
TE 4" WHITE SOLID LANE LINE
TI 4" YELLOW DOUBLE CENTER
TP 8" YELLOW DIAGONAL

ARROWS/CHARACTERS
UA LEFT TURN ARROW
UB RIGHT TURN ARROW
UJ BICYCLE SYMBOL
UK BICYCLE STRAIGHT ARROW

ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND ARE TO BE PLACED PER NCDOT STANDARDS (REFERENCE NCDOT DETAILS (1205.01-1205.12)

SIGNAGE LEGEND





KEY MAP N.T.S.



20 40 8 1 inch = 40 ft.

SEE SHEET CO.00 FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE AND UTILITY NOTES

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PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



McAdams

The John R. McAdams Company, Inc.
One Glenwood Avenue
Suite 201
Raleigh, NC 27603

fax 919. 361. 2269 license number: C-0293, C-187

phone 919. 823. 4300

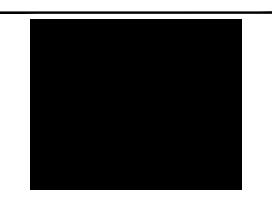
www.mcadamsco.com

CLIENT

HALVORSEN DEVELOPMENT CORP. 851 SOUTH FEDERAL HIGHWAY, SUITE 201

BOCA RATON, FLORIDA 33432

BUFFALOE BEINUELIMINARY SUBDIVISION PLAN
5100 FORESTVILLE ROAD
RALEIGH, NORTH CAROLINA



REVISIONS

NO. DATE

SHEET

1 12. 03. 2021 REVISED PER COR 1st PSP COMMENTS
 2 02. 14. 2022 REVISED PER COR 2nd PSP COMMENTS

3 09. 21. 2022 REVISED PER COR 3rd PSP COMMENTS

PLAN INFORMATION

- TAN INI ONIVIATION

PROJECT NO. 2020110379

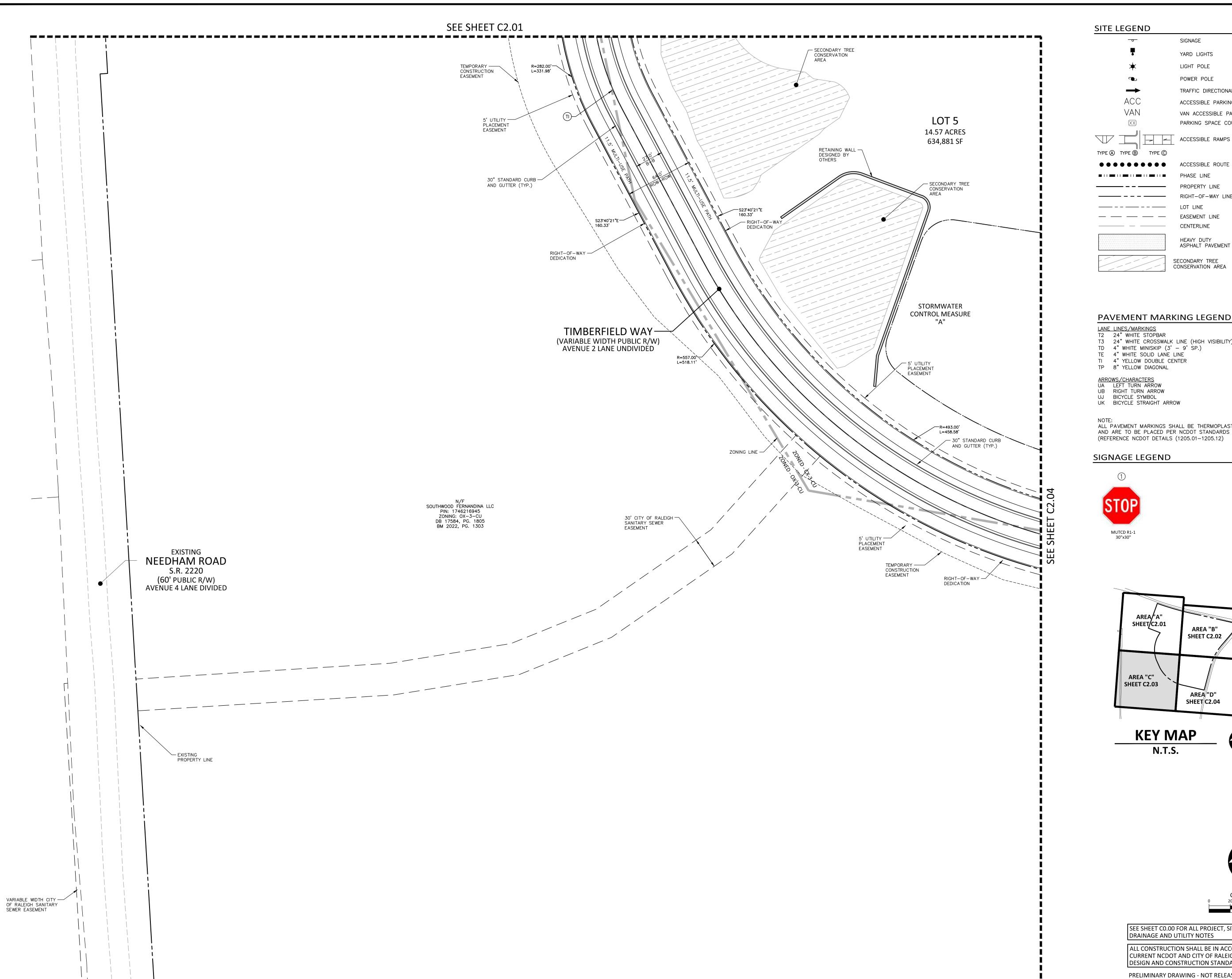
FILENAME 2020110379-PSUB-S1

CHECKED BY CGH
DRAWN BY CDR
SCALE 1"=40'

SCALE 1"=40'
DATE 02. 04. 2022

SUBDIVISION PLAN AREA "B"

C2.02





The John R. McAdams Company, Inc. One Glenwood Avenue Suite 201 Raleigh, NC 27603

phone 919. 823. 4300 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco.com

CLIENT

HALVORSEN DEVELOPMENT CORP. 851 SOUTH FEDERAL HIGHWAY, SUITE 201 BOCA RATON, FLORIDA 33432

PAVEMENT MARKING LEGEND

SIGNAGE

YARD LIGHTS

LIGHT POLE

POWER POLE

ACCESSIBLE RAMPS

PHASE LINE

CENTERLINE

HEAVY DUTY ASPHALT PAVEMENT

SECONDARY TREE CONSERVATION AREA

RIGHT-OF-WAY LINE

TRAFFIC DIRECTIONAL ARROW

ACCESSIBLE PARKING STALL

PARKING SPACE COUNT

VAN ACCESSIBLE PARKING STALL

LANE LINES/MARKINGS

- T2 24" WHITE STOPBAR
 T3 24" WHITE CROSSWALK LINE (HIGH VISIBILITY) TD 4" WHITE MINISKIP (3' - 9' SP.)
- TE 4" WHITE SOLID LANE LINE TI 4" YELLOW DOUBLE CENTER

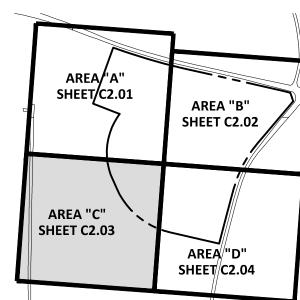
ARROWS/CHARACTERS UA LEFT TURN ARROW

- UB RIGHT TURN ARROW
 UJ BICYCLE SYMBOL
 UK BICYCLE STRAIGHT ARROW
- ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND ARE TO BE PLACED PER NCDOT STANDARDS (REFERENCE NCDOT DETAILS (1205.01-1205.12)

SIGNAGE LEGEND







KEY MAP





SEE SHEET CO.00 FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE AND UTILITY NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT NCDOT AND CITY OF RALEIGH ENGINEERING DESIGN AND CONSTRUCTION STANDARDS

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

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REVISIONS

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1 12. 03. 2021 REVISED PER COR 1st PSP COMMENTS 2 02. 14. 2022 REVISED PER COR 2nd PSP COMMENTS

3 09. 21. 2022 REVISED PER COR 3rd PSP COMMENTS

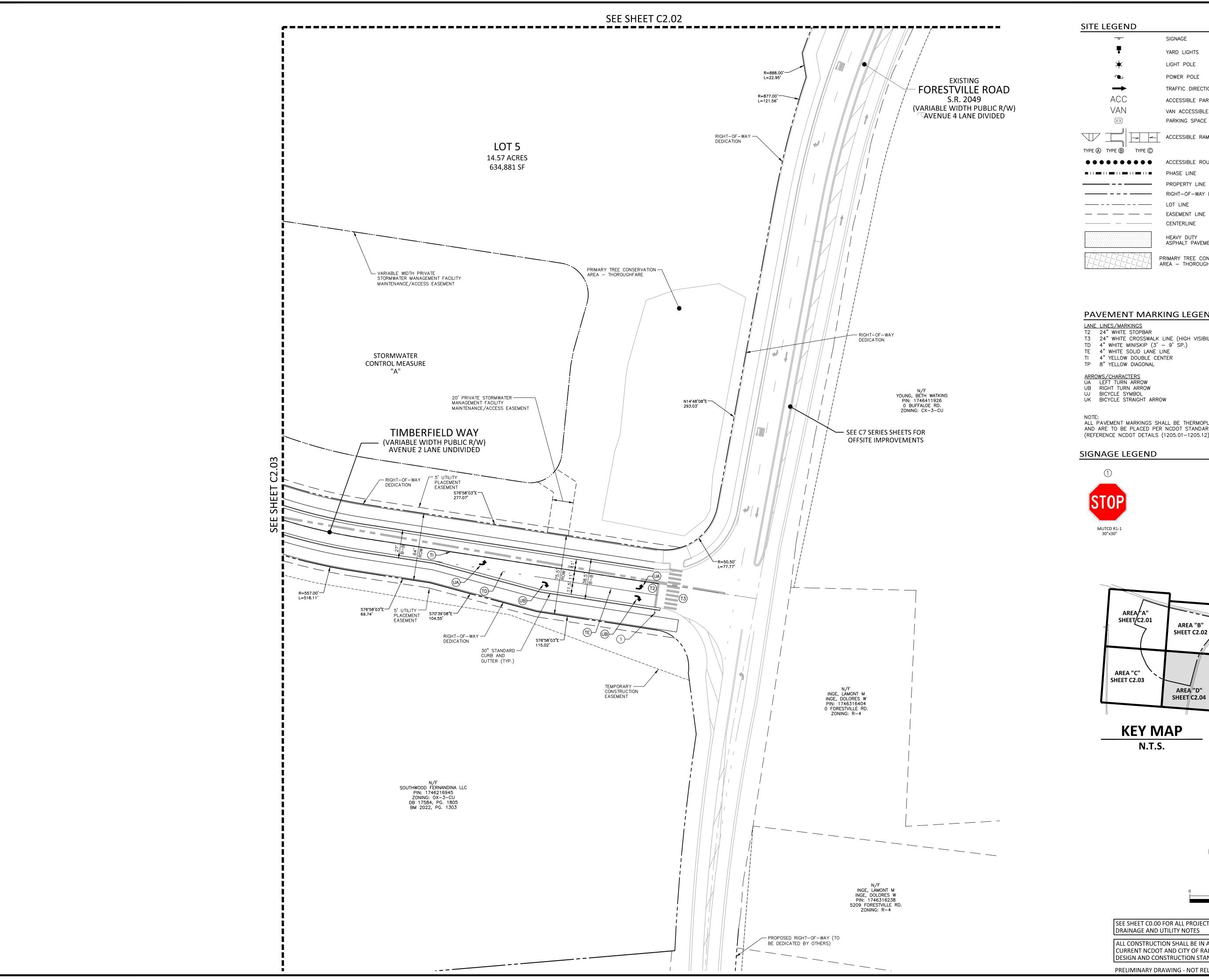
PLAN INFORMATION

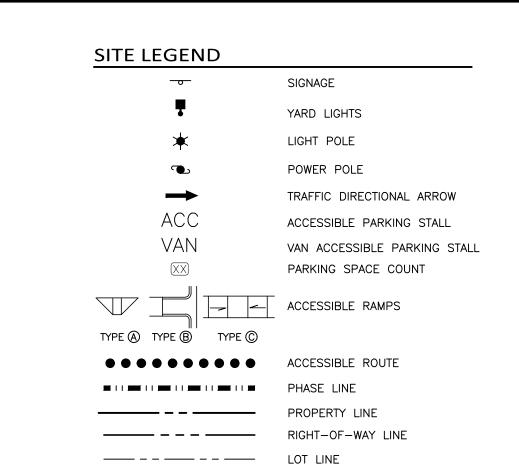
PROJECT NO. 2020110379 FILENAME 2020110379-PSUB-S1 CHECKED BY

DRAWN BY SCALE 1"=40' DATE 02. 04. 2022

SHEET

SUBDIVISION PLAN AREA "C"





PAVEMENT MARKING LEGEND

CENTERLINE

HEAVY DUTY ASPHALT PAVEMENT

PRIMARY TREE CONSERVATION AREA – THOROUGHFARE

LANE LINES/MARKINGS

T2 24" WHITE STOPBAR
T3 24" WHITE CROSSWALK LINE (HIGH VISIBILITY) TD 4" WHITE MINISKIP (3' - 9' SP.)

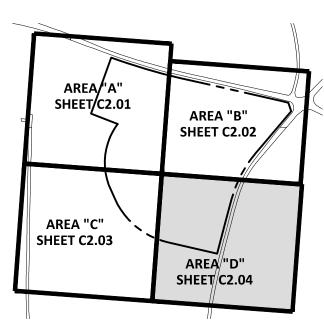
TE 4" WHITE SOLID LANE LINE TI 4" YELLOW DOUBLE CENTER TP 8" YELLOW DIAGONAL

ARROWS/CHARACTERS
UA LEFT TURN ARROW UB RIGHT TURN ARROW UJ BICYCLE SYMBOL
UK BICYCLE STRAIGHT ARROW

NOTE: ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND ARE TO BE PLACED PER NCDOT STANDARDS (REFERENCE NCDOT DETAILS (1205.01-1205.12)

SIGNAGE LEGEND

MUTCD R1-1



KEY MAP N.T.S.



SEE SHEET CO.00 FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE AND UTILITY NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT NCDOT AND CITY OF RALEIGH ENGINEERING DESIGN AND CONSTRUCTION STANDARDS

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



The John R. McAdams Company, Inc. One Glenwood Avenue Suite 201 Raleigh, NC 27603

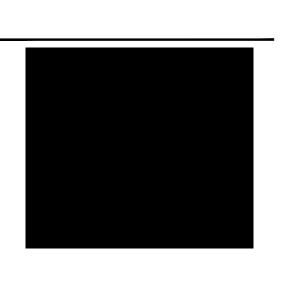
phone 919. 823. 4300 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco.com

CLIENT

HALVORSEN DEVELOPMENT CORP. 851 SOUTH FEDERAL HIGHWAY, SUITE 201 BOCA RATON, FLORIDA 33432

PLAN D



REVISIONS

NO. DATE

1 12. 03. 2021 REVISED PER COR 1st PSP COMMENTS 2 02. 14. 2022 REVISED PER COR 2nd PSP COMMENTS

3 09. 21. 2022 REVISED PER COR 3rd PSP COMMENTS

PLAN INFORMATION

PROJECT NO. 2020110379 FILENAME 2020110379-PSUB-S1

CHECKED BY DRAWN BY SCALE

1"=40' DATE 02. 04. 2022

SHEET SUBDIVISION PLAN AREA "D"