

Case File / Name: SUB-0005-2021
Peace River Village

City of Raleigh
Development Services Department
One Exchange Plaza
Raleigh, NC 27602
(919) 996-2492
currentplanning@raleighnc.gov
www.raleighnc.gov

LOCATION: The site is generally located on the east side of Blue Run Lane south of the

intersection of Blue Run Lane and Pine Drive, with a common street address of 0

Blue Run Lane.

**REQUEST:** Conventional subdivision of approximately 29.6 acres zoned R-10-CU (Z-31-19) to

create 78 detached house lots, 40 townhouse lots and 7 open/common lots.

**DESIGN** 

ADJUSTMENT(S)/

ALTERNATES, ETC: N/A

FINDINGS: City Administration finds that this request, with the below conditions of

approval being met, conforms to the Unified Development Ordinance. This approval is based on a preliminary plan dated September 16, 2021 by

McAdams.

# **CONDITIONS OF APPROVAL and NEXT STEPS:**

This document must be applied to the second sheet of all future submittals except for final plats. This is a preliminary plan and as such no permits have been issued with this approval. To obtain permits and/or completion of the project, the following steps are required:

☑ <u>SITE PERMITTING REVIEW</u> - For land disturbance of 12,000 square feet or greater, public or private infrastructure, shared stormwater devices, etc. Site Permitting Review may be submitted upon receipt of this signed approval document.

The following items are required prior to approval of Site Permitting Review plans:

# General

- 1. Demonstrate compliance with UDO Section 7.2.8.D (Retaining Walls).
- 2. Demonstrate compliance with UDO Section 7.4 (Site Lighting).
- 3. The developer has shown the need for temporary construction easements for work associated at the stub end of Peace River Village. These easements must be obtained.
- 4. Demonstrate compliance with UDO Section 1.5.3 (Outdoor Amenity Area).
- 5. Verify and correct, as necessary, lot areas.
- 6. Provide verification that compliance will be met for Zoning Condition #5 from Z-31-19 [Ordinance (2020) 160 ZC 807].

# **Engineering**

7. Required NCDOT encroachment and/or driveway permits must be approved and copies provided to Development Services – Development Engineering prior to concurrent review approval.

# **Public Utilities**



Case File / Name: SUB-0005-2021
Peace River Village

City of Raleigh
Development Services Department
One Exchange Plaza
Raleigh, NC 27602
(919) 996-2492
currentplanning@raleighnc.gov
www.raleighnc.gov

8. A deed shall be recorded prior to concurrent approval for all necessary offsite City of Raleigh Sanitary Sewer Easements to accommodate future sewer line construction.

# **Stormwater**

- 9. A surety equal to of the cost of clearing, grubbing and reseeding a site, shall be paid to the City (UDO 9.4.4).
- 10. A nitrogen offset payment must be made to a qualifying mitigation bank (UDO 9.2.2.B).
- 11. A stormwater control plan with a stormwater operations and maintenance manual and budget shall be approved (UDO 9.2).

# **Urban Forestry**

- 12. Tree protection fence must be inspected by Urban Forestry staff prior to the issuance of a grading permit.
- 13. Submit a final tree conservation plan that matches the Subdivision Tree Conservation Plan sheet and includes metes and bounds descriptions of all tree conservation areas and tree protection fencing as required (UDO 9.1.5).
- ☑ **LEGAL DOCUMENTS** Email to legaldocumentreview@raleighnc.gov. Legal documents must be approved, executed, and recorded prior to or in conjunction with the recorded plat on which the associated easements are shown. Copies of recorded documents must be returned to the City within one business day of recording to avoid withholding of further permit issuance.

V	Stormwater Maintenance Covenant Required
Ø	Slope Easement Required

Ø	Utility Placement Easement Required
V	Public Access Easement Required

☑ **RECORDED MAP(S)** - Submit plat to record new property lines, easements, tree conservation areas, etc.). Plats may be submitted for review when the Site Permitting Review plans, if required, have been deemed ready for mylar signature.

The following items must be approved prior to recording the plat:

# General

- 1. Street names for this development shall be approved by the Raleigh GIS Division and by Wake County.
- 2. Lot 120 and Lot 125 must be labeled as permanently unoccupied in order to record the plat.
- 3. That a public access easement for the proposed greenway trail be shown on the final subdivision map for recording in accordance with Zoning Condition #5 of Z-31-19 [Ordinance (2020) 160 ZC 8

# **Engineering**



Case File / Name: SUB-0005-2021
Peace River Village

City of Raleigh
Development Services Department
One Exchange Plaza
Raleigh, NC 27602
(919) 996-2492
currentplanning@raleighnc.gov
www.raleighnc.gov

- 4. A public infrastructure surety for 200 street trees is provided to the City of Raleigh Development Services Development Engineering program (UDO 8.1.3).
- 5. A fee-in-lieu for those portions of the street and sidewalk not fully extended to the property line is paid to the City of Raleigh (UDO 8.1.10).
- 6. A public infrastructure surety is provided to the City of Raleigh Development Services Development Engineering program (UDO 8.1.3).
- 7. A 5' utility placement easement and associated deed of easement shall be approved by the City and the location of the easement shall be shown on the map approved for recordation. A 5' Utility Placement Easement is to be added to Blue Run Lane in addition to the streets within the subdivision. The deed of easement shall be recorded at Wake County Register of Deeds within one day of recordation of the recorded plat. A recorded copy of these documents must be provided to the Development Services Department within one day from authorization of lot recordation. If recorded copies of the documents are not provided, further recordings and building permit issuance will be withheld.
- 8. A Public Access deed of easement be approved by City staff, and the location of the easement shall be shown on the map approved for recordation. The deed of easement shall be recorded at Wake County Register of Deeds within one day of recordation of the plat. A recorded copy of this document shall be provided to the Development Services Department within one day from authorization of lot recordation. If a recorded copy of this document is not provided, further recordings and building permit issuance will be withheld.
- 9. The required right of way for proposed and/or existing streets shall be dedicated to the City of Raleigh and shown on the map approved for recordation.
- 10. A Slope easement deed of easement shall be approved by City staff and the location of the easement shall be shown on a plat approved for recordation. The deed of easement shall be recorded at Wake County Register of Deeds within one day of recordation of the recorded plat. A recorded copy of these documents must be provided to the Development Services Department within one day from authorization of lot recording. If a recorded copy of the document is not provided, further recordings and building permit issuance will be withheld.

# **Public Utilities**

- 11. Infrastructure Construction Plans (SPR submittal) must be approved by the City of Raleigh Public Utilities Department for all public water, public sewer and/or private sewer extensions.
- 12. A Petition for Annexation into the City limits shall be submitted in accordance with City Council policy for extension of utility service to properties currently outside of the City limits. This voluntary annexation in no way obligates the City to extend utility services to the property.

# **Stormwater**

13. A payment equal to twenty-four percent (24%) of the estimated cost of constructing all stormwater control facilities shown on the development plans shall be paid by the developer to the City stormwater facility replacement fund (UDO 9.2.2.G.3).



Case File / Name: SUB-0005-2021
Peace River Village

City of Raleigh
Development Services Department
One Exchange Plaza
Raleigh, NC 27602
(919) 996-2492
currentplanning@raleighnc.gov
www.raleighnc.gov

- 14. The flood prone areas, as approved by the City Stormwater Engineer and shown on the preliminary plan, shall be shown on the recorded map (UDO 9.3.3.G).
- 15. All stormwater control measures and means of transporting stormwater runoff to and from any nitrogen and stormwater runoff control measures shall be shown on all plats for recording as private drainage easements (UDO 9.2).
- 16. A surety equal to 125% of the cost of the construction of a stormwater device shall be paid to the Engineering Services Department (UDO 9.2.2.D.1.d).
- 17. The City form document entitled Declaration of Maintenance Covenant and Grant of Protection Easement for Stormwater Control Facilities shall be approved by the City and recorded with the county register of deeds office (UDO 9.2.2.G).
- 18. The maximum allocated impervious area for all applicable lots in the subdivision should be identified on all maps for recording.

# **Urban Forestry**

19. A tree conservation plat shall be recorded with metes and bounds showing the designated tree conservation areas (UDO 9.1). This development proposes 2.74 acres of tree conservation area.

☑ <u>BUILDING PERMITS</u> - For buildings and structures shown on the approved plans. Commercial building permit plans must include the signed, approved Site Permitting Review plans attached, if applicable. Permit sets may be reviewed prior to the recordation of required plats, but cannot be approved.

The following items must be approved prior to the issuance of building permits:

# General

1. Comply with Zoning Condition #5 of Z-31-19 [Ordinance (2020) 160 ZC 807] which states "Contingent upon: (i) the City of Raleigh granting the developer access onto the City's property (Deed Book 9492, Page 2544) and use of its existing Greenway Easement (Book of Maps 2001, Page 755, Wake County Registry), and (ii) the issuance of the eighty-ninth (89th) building permit, or 75% of the total building lots permitted by the subdivision plan, whichever occurs first, the developer shall provide and construct an at-grade pedestrian connection to the existing Neuse River Trail."

# **Public Utilities**

2. A plat must be recorded at the Wake County Register of Deeds office for all subdivisions and utility easement dedications.

# **Urban Forestry**

3. A tree impact permit must be obtained for the approved streetscape tree installation in the right of way. This development proposes 9 street trees along Blue Run Lane, 44 street trees along Street A, 38 street trees along Street B, 72 street trees along Street C, 19 street trees along Street D.



Case File / Name: SUB-0005-2021
Peace River Village

City of Raleigh
Development Services Department
One Exchange Plaza
Raleigh, NC 27602
(919) 996-2492
currentplanning@raleighnc.gov
www.raleighnc.gov

4. A tree conservation plat shall be recorded with metes and bounds showing the designated tree conservation areas (UDO 9.1).

The following are required prior to issuance of building occupancy permit:

# General

- 1. All Water, Sanitary Sewer and Reuse facilities shall be installed, inspected, tested and accepted by the City of Raleigh Public Utilities Department for operations and maintenance.
- 2. Final inspection of all tree conservation areas and right of way street trees by Urban Forestry Staff

# **Stormwater**

3. As-built drawings and associated forms for all Stormwater devices are accepted by the Engineering Services Department (UDO 9.2.2.D.3).

EXPIRATION DATES: If significant construction has not taken place on a project after preliminary subdivision approval, that approval may "sunset" and be declared void, requiring re-approval before permits may be issued. To avoid allowing this preliminary approval to "sunset", the following must take place by the following dates:

3-Year Sunset Date: February 9, 2025

Record at least ½ of the land area approved.

5-Year Sunset Date: February 9, 2027

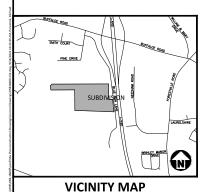
Record entire subdivision.

I hereby certify this administrative decision.

Signed: Alusia Bailay Taylor Development Services Dir/Designee Date: 10/13/2021

Staff Coordinator: Kasey Evans

Preliminary Su lanning and Develo	pment		co. Suria 400 j Ru	neigh, NC 27601	919-996-2500	Rale	igh
STRUCTIONS: This form is propriate review type and in abdivision plans to Staffavia	used when sub clude the plan will releich no. o	bmitting a Pre checklist docu	lminary Subd ment, Please	vision (UDO email all doo	Section 10.3 uments and	2.5). Please chi I your prelimina	ock the
	DEVEL	OPMENT TY	PE (UDO Sec	tion 2.1.2)			
Conventional Subdivi 4OTE: Subdivisions may re-	sion City Count	pact Develops	sent Co	nservation D	evelopment Wistorio Oss	Cottage view District	Court
			NFORMATIO	N Ordinay or			
Scoping/sketch plan case ru	mber[s]: N//	A					
Development name (subject	to approval): P	eace Rive	Village				
Property Address(es): 0 E Recorded Deed PIN(s): 174	Blue Ru 9110217	ın Lar	e (522	28 Ne	edhar	m Roa	1)
What is your respect type?	Single family Apertment	₩ To	enhouse o-residential		ther	Attached h	ouses
c	URRENT PROF	PERTY OWN	RIDEVELOP	ER INFORM	ATION		
NOTE Company: Dan Ryan Bu	Please attach	Owner Day	reement who sloper Name a	in submittin ind Title: Tree	or Dalton		
Address: 3000 RDU Center	Dr Suite 202,	Morrisville, h	iorth Carolina	a, 27560			
Phone #: 919-747-4970		Email: tdailt	in@drbgroup	0.com			
Company: McAda		Contact Na	ne and Title: F	Ryan Aker	s, PE		1
		Address: 25	05 Meridian	Parkway, D	lurham, No	orth Carolina,	27713
Phone #:919-361-5000		t-mail: ake	rs@mcada	msco.con	1		
						raleigh	nc.go
	DEVELO	PMENT TYP	E + SITE DAT	'E TABLE			
	(Ac	oplicable to a	II developme				
Gross site acreage: 29,66 Zoning districts (if more tha	Acres	ZONING IN	II developme FORMATION	nts)			
Zoning districts (if more the Overlay district: SHOD-1	Acres n one, provide a	pplicable to a ZONING IN screege of ea	FORMATION  Ch): R-10-CU  Inside City II	mits? 🖓 v	os \_N	rafeigi	
Zoning districts (if more the Overlay district: SHOD-1	Acres n one, provide a	pplicable to a ZONING IN screege of ea	II developme FORMATION	mits? 🖓 v	es No.	rafeigi	
Zoning districts (if more the Overlay district: SHOD-1 Conditional Use District (Ci	Acres n one, provide a  JD) Case # Z- 1	pplicable to a ZONING IN screege of ea	Inside City II Board of Ad	mits? V You	A) Case # A	rafeigi	
Zoning districts (if more the Overlay district: SHOD-1 Conditional Use District (Ci	Acres n one, provide a  JD) Case # Z- 1	ZONING IN  CONING IN	Inside City II Board of Ad  ENFORMATION  Inside City II Board of Ad  ENFORMATION	mits? V Youtstreet (BO	A) Case # A urface: Square Fee	raleigl	
Zoning districts (if more than Overlay district: SHOD-1 Conditional Use District (Cit Existing Impervious Surface Acres: 0  Neuse Pover Buffer	Acres n one, provide i  JD) Case ii Z- 1  Square Feet:	ZONING IN  SCREEGE OF ED  NA  TORMWATER	Inside City II Board of Ad	mits? V Youtstreet (BO	A) Case # A urface: Square Fee	raleigi	
Zoning districts (if more than Overlay district: SHOD-1 Conditional Use District (OI Existing Impervious Surface Acres: 0 Neuse River Buffer V Is this a flood hazard area?	Acres n one, provide i  JD) Case ii Z- 1  Square Feet:	ZONING IN  CONING IN	Inside City II Board of Ad  ENFORMATION  Inside City II Board of Ad  ENFORMATION	mits? V Youtstreet (BO	A) Case # A urface: Square Fee	raleigl	
Zoning districts (if more than Overlay district: SHOD-1 Conditional Use District (Cil Existing Impervious Surface Acress: 0 Nouse River Buffer  1 It shis a flood hazard area? If yes, please provide the for Alburiel solis: Yes Except share: Yes	Acres n one, provide a  JD) Case # Z- 1  S1  Square Feet: Fes	DOMESTICATION TO THE PROPERTY OF THE PROPERTY	II development of the control of the	mits? V Y.  inits? V Y.  inits? Y Y.  inits?	A) Case # A urface: Square Fee	raleigl	
Zoning districts (if more than Overlay district SHOD-1 Condisional Use District (OI Existing Impervious Surface Acress: 0 Neuse River Buffer	Acres In one, provide I JD) Case # Z- I St Segure Feet Yes Sowing: NUI	DONNE TO TO THE T	II developme FORMATION  Inside City II Board of Adj  EINFORMATI  Proposed Acres: 9: Wedands	mits? V Yuustment (80) Impervious S  V Yu	A) Case # A urface: Square Fee	raleigl	
Zoning districts (if more than Overlay district: SHOD-1 Conditional Use District (Cil Existing Impervious Surface Actes: © Nosuse (Fover Buffer In Stitus a flood hazard area? If you, Jease provide the for Alburiel soles; Ver- Flood shoty, Year Flood shoty, Tear Total if of townhouse lots:	Acres n one, provide s si DD) Case # Z- 1 Si Square Feet: res Ne Square Feet: res Nowing: NUII	pplicable to a ZONING IN SCREEN OF LC Chief Control of the Control	II developme FORMATION  Inside City II Board of Adj EINFORMATI Proposed Acres: 9: Wedands  TS AND DEN Altached	mits?  Y Yu ustment (800 Impervious S 99 Ye  SATY 40	A) Case # A urface: Square Fee s [	raleigl	
Zoving districts (if more that Overlay district SHOD-1 Conditional Use District (Cil Existing Impairious Burlisca Acress: 0 Nouse Piere Buffer	Acres n one, provide i  Style System Feet Feet Feet Feet Feet Feet For	NA  TORMWATEI  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	II developme FORMATION  Inside City II Board of Adj EINFORMATI Proposed Acres: 9: Wedands  TS AND DEN Altached	mits?  Y Yu ustment (800 Impervious S 99 Ye  SATY 40	A) Case # A urface: Square Fee s [	raleigl	
Zoving districts (if more than Overlay district. SHOD-1 Conditional Use District (Cil Existing Imparvious Burland Acres: — 10 Naue Flover Burlier — 10 Is then a flood hearest even Acres — 10 Flood Heart — 10 Flood Heart — 10 Flood — 10	Acres n one, provide a  JD) Case # Z-1  St  St  Square Feet: Free	NA  TORMWATEI  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	II developme FORMATION  Inside City II Board of Adj EINFORMATI Proposed Acres: 9: Wedands  TS AND DEN Altached	mits?  Y Yu ustment (800 Impervious S 99 Ye  SATY 40	A) Case # A urface: Square Fee s [	raleigl	
Zoving districts (if more than Overlay district. SHOD-1 Conditional Use District (Cil Existing Imparvious Burland Acres: — 10 Naue Flover Burlier — 10 Is then a flood hearest even Acres — 10 Flood Heart — 10 Flood Heart — 10 Flood — 10	(Ag Acres In one, provide is ID) Case # Z-1 ID) Case # Z-1 IS Square Feet: Square Feet: Fee	NA TORMWATEI  0 0 0 NO MBER OF LC  ched JOO 1.5.2.F):	II development of the control of the	mits?  Y Yu ustment (800 Impervious S 99 Ye  SATY 40	A) Case # A urface: Square Fee s [	raleigl	
Zoving districts (if more than Overlay district. SHOD-1 Conditional Use District (Cil Existing Imparvious Burland Acres: — 10 Naue Flover Burlier — 10 Is then a flood hearest even Acres — 10 Flood Heart — 10 Flood Heart — 10 Flood — 10	(Ag Acres In one, provide is ID) Case # Z-1 ID) Case # Z-1 IS Square Feet: Square Feet: Fee	NA  TORMWATEI  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	II development of the control of the	mits?  Y Yu ustment (800 Impervious S 99 Ye  SATY 40	A) Case # A urface: Square Fee s [	raleigl	
Zoving districts (if more than Overlay district. SHOD-1 Conditional Use District (Cil Existing Imparvious Burland Acres: — 10 Naue Flover Burlier — 10 Is then a flood hearest even Acres — 10 Flood Heart — 10 Flood Heart — 10 Flood — 10	Acres Acres ID) Case # Z- !  ### Square Feet:  ### Square Feet:  ### Square Feet:  ### NUI Deta 788  ### NUI Deta 786  ### Feet  ### Fee	policable to a ZONING IN SCREEGE of each NA TORMWATEL 0 0 80 No NA NA TORMWATEL 0 0 NA	II development of the control of the	inits? V Y visualization (BO inits/a	A) Case # A  Arface: Square Fee  CCC	raleigi	anc ge
Zoneng districts of more that  Overlay district. SHOD-1.  Conditional Use Besters (Cit.  Excluding Importations Burlisco  Natural Rivers Burlier  I was a fewer burlier  I was placed burlier  I was placed burlier  I was placed burlier  Total of of burlierous lotte:  Total of of single-barny lists  Total of of open space entity  Total o	Acres n one, provide in one, p	posicione to a regarding by regarding to a regarding to a regarding by regarding to a	II development FORMATION  Inside City III Board of Ag E INFORMATION  Inside City III Board of Ag E INFORMATION  Acres: 9. Wedands  TS AND DEN Affached  3.98 U	mits? V v. ustment (800 Impervious S 90 V ve	A) Case 8 A  Aufface: Square Feet s	raleigil  o L NA  £ 418,099  No	anc ge
Zerog discrete (if more the Very device) and the Very device of the Ve	Acres n one, provide in one, p	DO 1.5.2.F):  SIGNATUI  SI	II development FORMATION  Inside City III Board of Ag E INFORMATION  Inside City III Board of Ag E INFORMATION  Acres: 9. Wedands  TS AND DEN Affached  3.98 U	Provided to the second of the	A) Case 8 A  Aufface: Square Feet s	rainigid	anc ge
Zurog district of most the Vertical STORE of	Acres n one, provide in one, p	DO 1.5.2.F):  SIGNATUI  SI	II development FORMATION  Inside City III Board of Ag E INFORMATION  Inside City III Board of Ag E INFORMATION  Acres: 9. Wedands  TS AND DEN Affached  3.98 U	white the state of the state o	A) Case # A  surface: Square Fee  Square Fee  (CFE)  to serve as r  resubmit pi  cation requir  to the filing of inactivity.	rainigid	enc go
Zerog district of more the Control of more than Control of the Con	Acres n one, provide in one, p	DO 1.5.2.F):  SIGNATUI  SI	II development FORMATION  Inside City III Board of Ag E INFORMATION  Inside City III Board of Ag E INFORMATION  Acres: 9. Wedands  TS AND DEN Affached  3.98 U	white the state of the state o	A) Case # A  surface: Square Fee  S   Cre  to serve as r  resultent plu  cation requir  to the filling of inactivity  Date: 8/19/2	rainigid	anc ge
Zerog district of more the Court of more than Court of device \$100.00 to Country device \$100.00	Acres n one, provide in one, p	ZONNO IN NA TORINMATE!  O DISCONSISTANCE OF LCC  BIGNATURE  BIGNAT	Ill development of the Control of th	ministry Ve	Luface:  Luface: Square Feel	rainigid	anc ge
Zurong districts of more the County dance SHOOL 1 Constition to the Smoot County dance SHOOL 1 Constition to the Smoot County dance SHOOL 1 Constition Services and the Shoot County dance SHOOL 1 Constitution Services and Servi	Acres  Acres  Di) Case # Z - 1  Di) Case # Z - 1  Si -	ZONNO IN NA TORINMATE!  O DISCONSISTANCE OF LCC  BIGNATURE  BIGNAT	Ill development of the Control of th	ministry Ve	Luface:  Luface: Square Feel	raksigil	at go



N.T.S.

ZONING CONDITIONS

OUTSIDE OF COST OF THE AUGUST PROPERTY OF CITY OF AUGUST GENERAL PRESENTED FAMILE RECORDED WITHIN A PUBLIC ACCUMULATION OF THE PROPERTY OF THE

OF THE ADMINISTRATION OF THE ADMINISTRATION

# **PEACE RIVER VILLAGE**

**O BLUE RUN LANE** RALEIGH, NORTH CAROLINA, 27604

# PRELIMINARY SUBDIVISION PLAN

CITY OF RALEIGH CASE NUMBER # SUB-0005-2021

PROJECT NUMBER: DRB-18000 **DATE: JANUARY 15, 2021** 

REVISED: SEPTEMBER 16, 2021

# Blue Run Lane Trip Generation Summary

Land Use (ITE Code)	Intensity	Weekday Daily Traffic (vpd)	Weekday AM Peak Hour Trips (vph)		Weekday PM Peak Hour Trips (vph)	
			Enter	Exit	Enter	Exit
Single Family Detached (210)	78 units	500	15	45	50	30
Multifamily Housing (Low- Rise) (220)	40 units	300	5	15	16	10
Total Proposed	118 units	1,100	20	60	66	40
TIA dated 1/8/20 Multifamily Housing (Low-Rise) (220)	207 units	1,620	22	73	71	42
Difference (TIA - Pro	posed)	-520	-2	-13	-5	-2

	D: 2.61 AC. / 113,745 SF (10.6%)
PROVIDED:	D: 2.47 AC. / 107.811 SF (10%)
OUTDOOR AMENITY AREA	3.82 AC. / 166.470 SF (12.9%)
OUTDOOR AMENITY AREA REQUIRED:	2.97 AC. / 129,199 SF (10%)
BLOCK PERINETER:	2,665' (3,000' MAX.)
PROPOSED IMPERMOUS:	392,622 SF / 9.01 AC.
EXISTING IMPERVIOUS:	0 SF / 0 AC.
RMER BASIN:	NEUSE RIVER
FEMA FLOOD HAZARD PRESEN	ιτ: YES
FEMA FIRM MAP:	3720173600J, DATED MAY 2, 2006
NSIDE CITY LIMITS:	YES
PROPOSED DENSITY:	3.98 UNITS/ACRE
MAXIMUM DENSITY:	4 UNITS/ACRE
PROPOSED LOTS:	118 RES., 4 H.O.A. OUTDOOR AREA, 5 COMMON AREAS 1,076,803 SF / 24,72 AC.
EXISTING LOTS:	1
PROPOSED USE:	DETACHED SINGLE—FAMILY DWELLINGS, TOWNHOMES (CONVENTIONAL DEVELOPMENT)
CURRENT USE:	AGRICULTURE/WOODED
OVERLAY DISTRICT:	SH00-1
EXISTING ZONING:	R-10-CU
NET SUBDIVISION AREA:	24.72 AC. / 1.067.514 SF
ROW DEDICATION:	5.15 AC. / 224,476 SF
GROSS SUBDIVISION AREA:	29.66 AC. / 1,291,990 SF
	D.B. 18214, PG. 882
	PIN: 1746110217
	WAKE FOREST, NORTH CAROLINA 27587
	4025 LOUISBURY ROAD
OWNER/PARCEL:	C. DOUGLAS CHAPPEL, WALLACE R. CHAPPELL, BRENDA C. STARR
OWNER / PARCEL:	EMAIL: jcolvin@drbgroup.com  0 BLUE RUN LANE (5228 NEEDHAM ROAD — existing oddress)
	PHONE: 919-747-4970
	MORRISVILLE, NORTH CAROLINA, 2750
	3131 RDU CENTER DRIVE, SUITE 120
	ATTN: JAY COLVIN
	ATTN: INV COLUMN

# SHEET INDEX PROJECT NOTES

C1.00	EXISTING CONDITIONS - OVERALL
C1.01	EXISTING CONDITIONS - SUBDIVISION "A" AND "B"
C1.02	EXISTING CONDITIONS - OFFISTE "C"
C2.00	BLOCK PERIMETER PLAN
C2.01	OVERALL SUBDIVISION PLAN
C2.02	SUBDIVISION PLAN - AREA "A"
C2.03	SUBDIVISION PLAN - AREA "B"
C2.04	SUBDIVISION PLAN - AREA "C"
C3.00	OVERALL GRADING PLAN
C3.01	GRADING PLAN - AREA "A"
C3.02	GRADING PLAN - AREA "B"
C3.03	GRADING PLAN - AREA "C"
C4.00	OVERALL UTILITY PLAN
C4.01	UTILITY PLAN - AREA "A"
C4.02	UTILITY PLAN - AREA "B"
C4.03	UTILITY PLAN - AREA "C"
C5.00	PLAN AND PROFILE PEACE RIVER DRIVE
C5.01	PLAN AND PROFILE RANGER GROVE WAY
C7.00	OFFSUBDIVISION UTILITY IMPROVEMENTS
C7.01	OFFSUBDIVISION UTILITY IMPROVEMENTS
C8.00	SUBDIVISION DETAILS
C8.01	SUBDIVISION DETAILS
C8.02	STORM DRAINAGE DETAILS
C8.03	WATER DETAILS
C8.04	SEWER DETAILS
L1.00	TREE CONSERVATION PLAN

PROPOSED SINGLE F PROPOSED TOWNS		3 BEDROOM: 78 UM TS (78 3 BEDROOM: 40 UNITS (46	
PARRING DATA:	VEHICLE PARKING		2.58ACES. 2.519ACES. 59ACES (30 CME GARAGE UNITS + 1.GARAGE SPACE + 1.DEVENIRAT SPACE/UNIT): 2.5PACES/UNIT 59ACES.
	ACCESSIBLE PARKING		SBLE SPACES, MIN. 2 VAN SPACES SBLE SPACES, 1 VAN SPACES
	BOX PARKING	REQUIRED: 40°2 SPACE/20 PROVIDED: 4 MACKS (8 SPA	UNIS = <u>4 SPECES SHORT-TERM ONLY</u> CESS
	TOWNHOUSE PARKING SCTEACK	PREMARY: SIDE STREET: SIDE LOT LINE: REAR LOT LINE: ALLEY, GARAGE DMLY	2, 0, cu.s. 36, 36,
BUILDING HEIGHT:		MAXIMUM ALLOWED: PROPOSED:	S STORES (45' - TOWNHOUSE) S STORES (40' - SINGLE PAMELY) 2 STORES (50')

LANDSCAPE PLAN

ALL CONSTRUCTION SHALL CONFORM WITH
THE LATEST VERSION OF THE CITY OF RALEIGH
AND NCDOT STANDARDS, SPECIFICATIONS
AND DETAILS.

(90)	
STREET FROM	TAGE BY LOT NUMBER
STREET	LOT NUMBERS
STREET "A"	23-31
STREET "B"	32-46, 51-65
STREET "C"	4-22, 47-50, 66-76
STREET "D"	1-3, 77-78
STREET "E"	79-118

# **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 of 1913 3982-4550 at least teathy face hause 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 reinstallation of any water or sewer facilities not inspected as a of this notification facilities.

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 <u>Fine and Possible Exclusion</u> fron future work in the City of Raleigh.



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.

# SOLID WASTE COMPLIANCE STATEMENT:

- THE DEVELOPER ACKNOWLEDGES THAT THEY HAVE REVIEWED AND ARE IN COMPUNICE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.

Kasey Evans Int approving this source



phone 919, 361, 5000 license number: C-0293, C-187

# CONTACT

RYAN AKERS, PE PHONE: 919, 361, 5000

## CHENT

DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560

## PROJECT DIRECTORY

DEVELOPER MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970



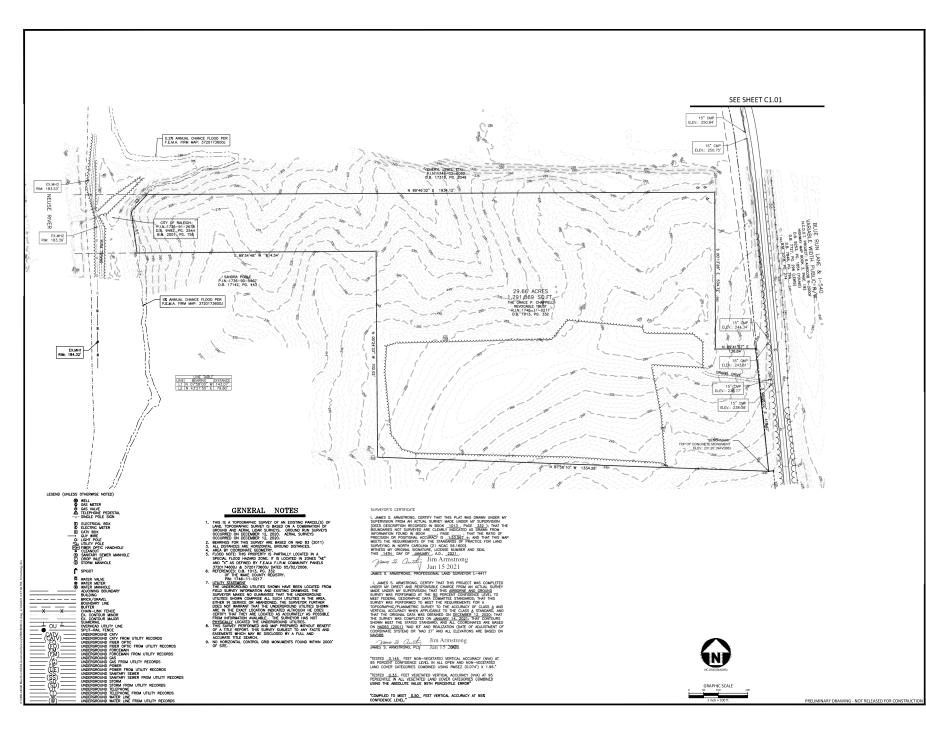
# REVISIONS

07, 26, 2021 PER CITY OF RALEIGH COMMENTS

08.20.2021 PER CITY OF RALEIGH COMMENTS

**PRELIMINARY** SUBDIVISION PLAN FOR:

PEACE RIVER VILLAGE RALEIGH, NORTH CAROLINA, 27604 PROJECT NUMBER: DRB-18000





CLIENT

# DAN RYAN BUILDERS

3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

# PEACE RIVER VILLAGE PRELIMINARY SUBDIVISION PLAN 0 BLUE RUN LANE RALEIGH, NORTH CAROLINA, 27604



Jim Armstrong Jan 15 2021

# REVISIONS

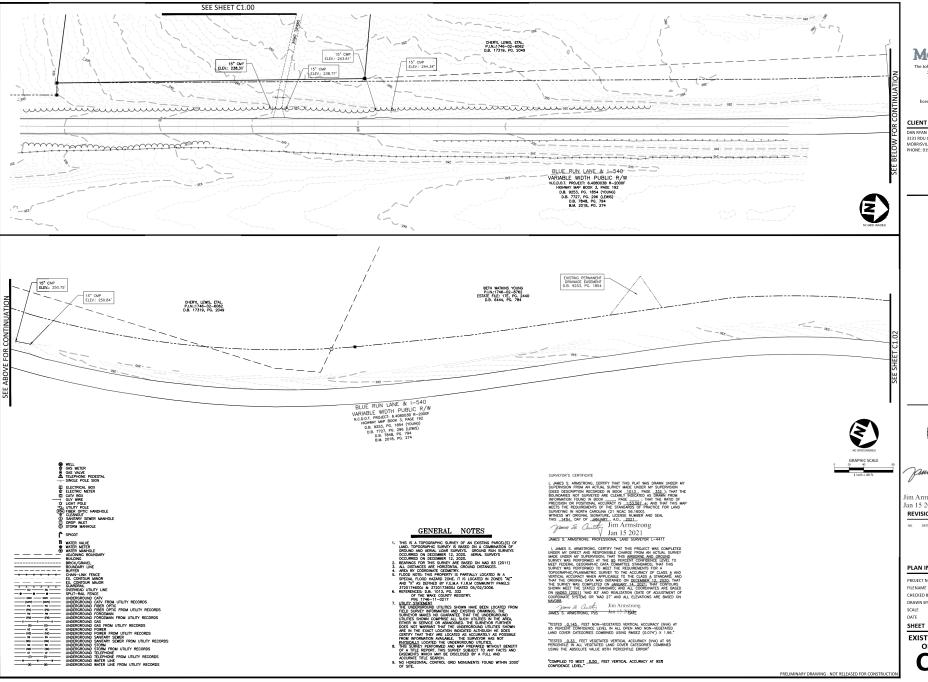
# PLAN INFORMATION

PROJECT NO. FILENAME DRB18000-C1 CHECKED BY JSA DRAWN BY SCALE DATE

1"=100" 01. 15. 2021

SHEET EXISTING CONDITIONS

C1.00





Durham, NC 27713 phone 919, 361, 5000 fax 919, 361, 2269 license number: C-0293, C-187

# DAN RYAN BUILDERS

3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919, 747, 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



Jim Armstrong

## Jan 15 2021 REVISIONS

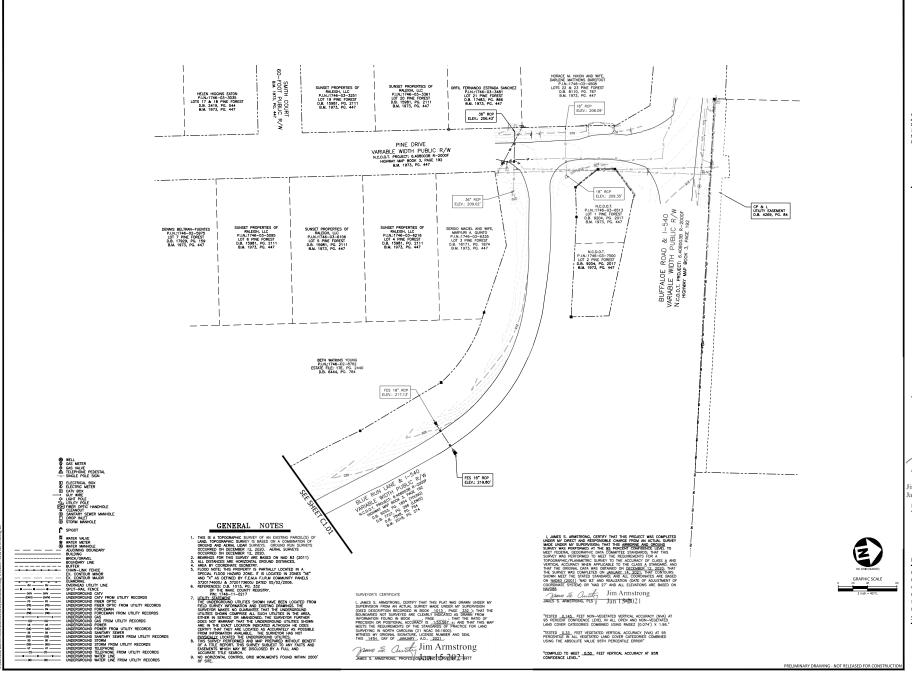
# PLAN INFORMATION

PROJECT NO. FILENAME DRB18000-C1 CHECKED BY JSA DRAWN BY SCALE DATE SHEET

1"=40" 01. 15. 2021

EXISTING CONDITIONS

OFFSITE "A & B" C1.01





phone 919, 361, 5000 fav 010 361 2260 license number: C-0293, C-187

## CLIENT DAN RYAN BUILDERS

3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919, 747, 4970

# PEACE RIVER VILLAGE PRELIMINARY SUBDIVISION PLAN 0 BLUE RUN LANE RALEIGH, NORTH CAROLINA, 27604



Jim Armstrong Jan 15 2021

REVISIONS NO. DATE

# PLAN INFORMATION

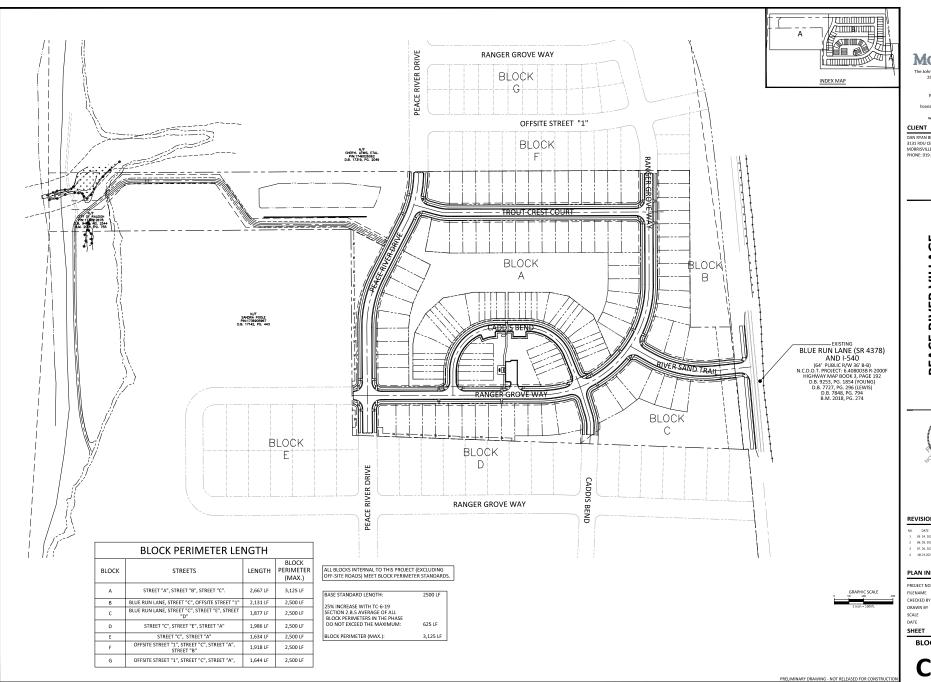
PROJECT NO. FILENAME DRB18000-C1 CHECKED BY JSA DRAWN BY SCALE 1"=40" DATE

01. 15. 2021

SHEET

EXISTING CONDITIONS

offsite "c"





DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



# REVISIONS

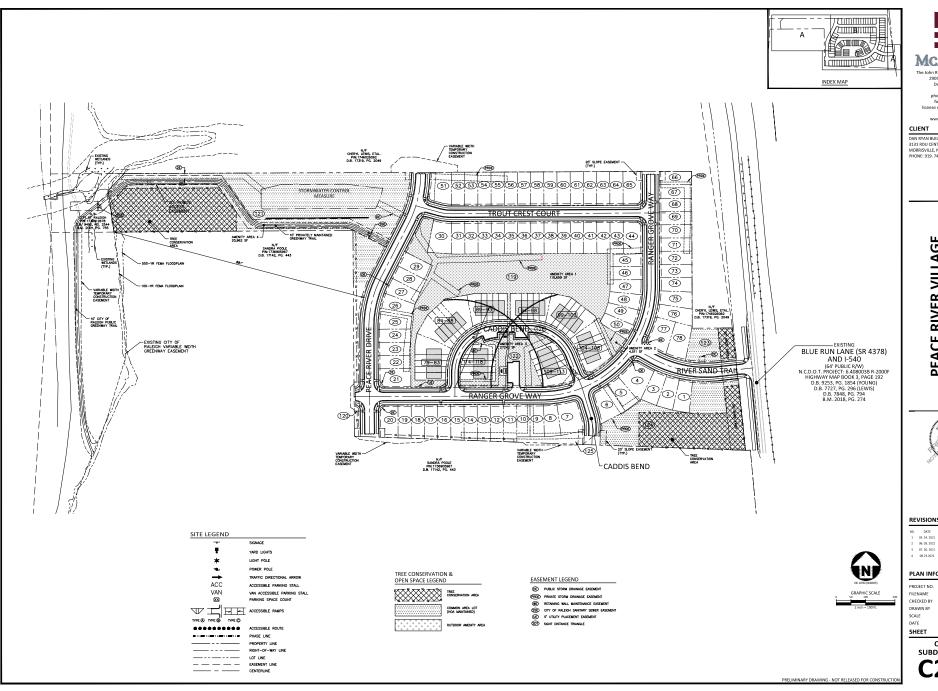
NO.	DATE	
1	03.24.2021	PER CITY OF RALBIGH COMMENTS
2	06.03.2021	PER CITY OF RALEIGH COMMENTS
3	07. 26. 2021	PER CITY OF RALEIGH COMMENTS
4	08.23.2021	PER CITY OF RALEIGH COMMENTS

# PLAN INFORMATION

PROJECT NO. FILENAME DRB18000-OAS1 CHECKED BY RCA DRAWN BY 1"=100" 08.23.2021

BLOCK PERIMETER

C2.00





CLIENT

DAN RYAN BUILDERS

3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



# REVISIONS

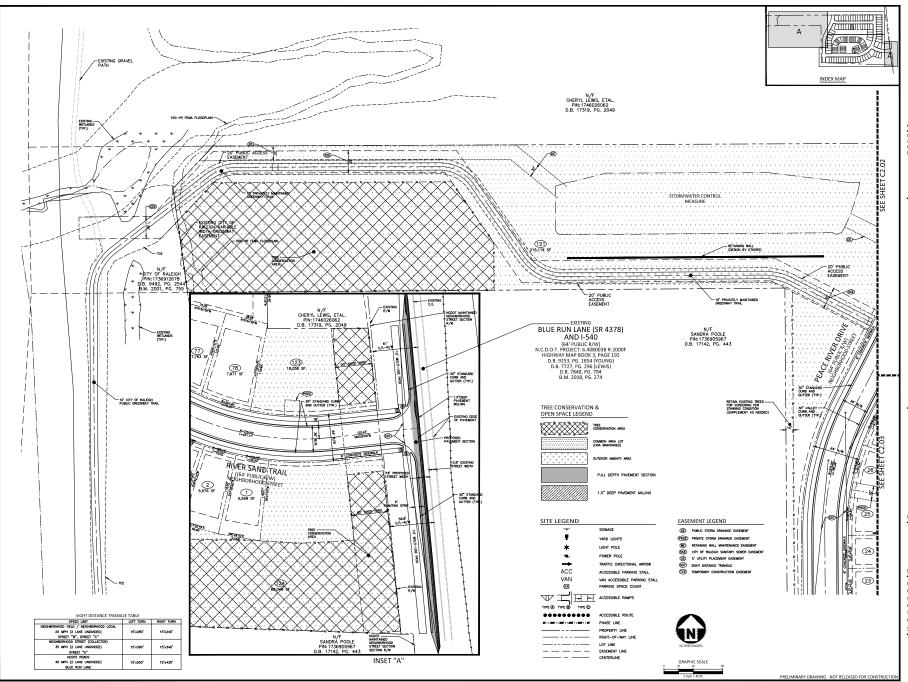
| NO. | DATE | | 1 03.24.201 | PER CITY OF RALISH COMMENTS | 2 05.03.2021 | PER CITY OF RALISH COMMENTS | 3 07.56.2021 | PER CITY OF RALISH COMMENTS | 4 06.23.2021 | PER CITY OF RALISH COMMENTS |

PLAN INFORMATION

FILENAME DRB18000-OAS1 CHECKED BY RCA DRAWN BY 1"=100" 08.23.2021

SHEET

OVERALL SUBDIVISION PLAN C2.01





CLIENT

DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



# REVISIONS

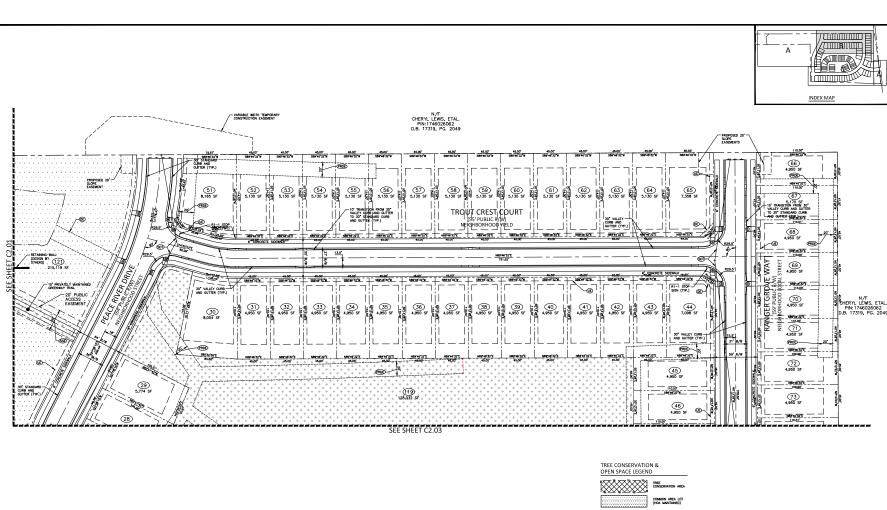
# PLAN INFORMATION

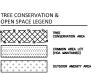
PROJECT NO. FILENAME DRB18000-S1 CHECKED BY RCA DRAWN BY SCALE 08.23.2021

DATE SHEET

SUBDIVISION PLAN

C2.02





YARD LIGHTS

LIGHT POLE

POWER POLE

ACCESSIBLE ROLLE

PHASE LINE

LOT LINE

PROPERTY LINE RIGHT-OF-WAY LINE

ACCESSIBLE PARKING STALL VAN ACCESSIBLE PARKING STALL

SITE LEGEND

ACC VAN ⊠

TYPE ® TYPE ®

•••••

ato paro paro paro paro par

SPEED LIMIT	LEFT TURN	RIGHT TURN
NEIGHBORHOOD YIELD / NEIGHBORHOOD LOCAL		
25 MPH (2 LANE UNDMIDED)	15"x280"	15'x240'
STREET "B", STREET "C"		l
NEIGHBORHOOD STREET (COLLECTOR)		
35 MPH (2 LANE UNDMIDED)	15'x390'	15 x340
STREET "A"		
NCDOT ROADS		
45 MPH (2 LANE UNDMIDED)	15"x500"	15'x430'
DITE DIN TAKE		

(DE) PUBLIC STORM DRAINAGE EASEMENT

(PROE) PRIVATE STORM DRAINAGE EASEMENT

CITY OF RALEIGH SANITARY SEWER EA

5" UTILITY PLACEMENT EASEM
 SIGHT DISTANCE TRIANGLE

PROJECT NO. FILENAME CHECKED BY RCA DRAWN BY SCALE DATE

08.23.2021 SHEET

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRU

The John R. McAdams Company, Inc. 2905 Meridian Parkway Durham, NC 27713

phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

CLIENT

DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



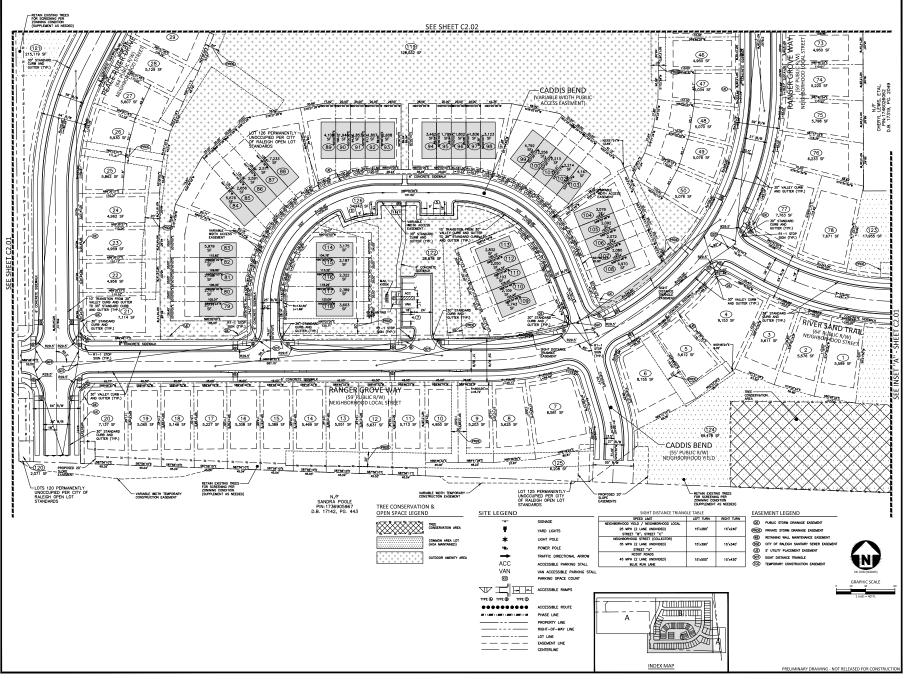
# REVISIONS

4 08.23.2021 PER CITY OF BALEIGH COMMENT

PLAN INFORMATION

DRB18000-S1

SUBDIVISION PLAN C2.03





> phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco

# DAN RYAN BUILDERS

3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



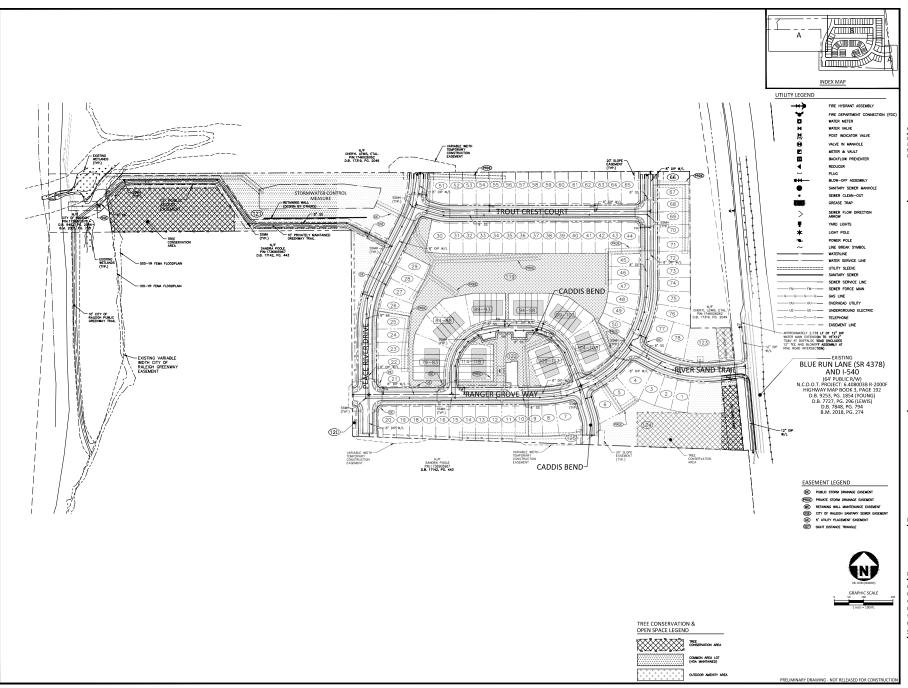
# REVISIONS

# PLAN INFORMATION

PROJECT NO. DRB-18000
FILENAME DRB18000-S1
CHECKED BY RCA
DRAWN BY SMB
SCALE 1"=40"
DATE 08.23.2021

SUBDIVISION PLAN

C2.04





www.mcadamsco.o

# CLIENT

DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

# PEACE RIVER VILLAGE PRELIMINARY SUBDIVISION PLAN 0 BLUE RUN LANE RALEIGH, NORTH CAROLINA, 27604



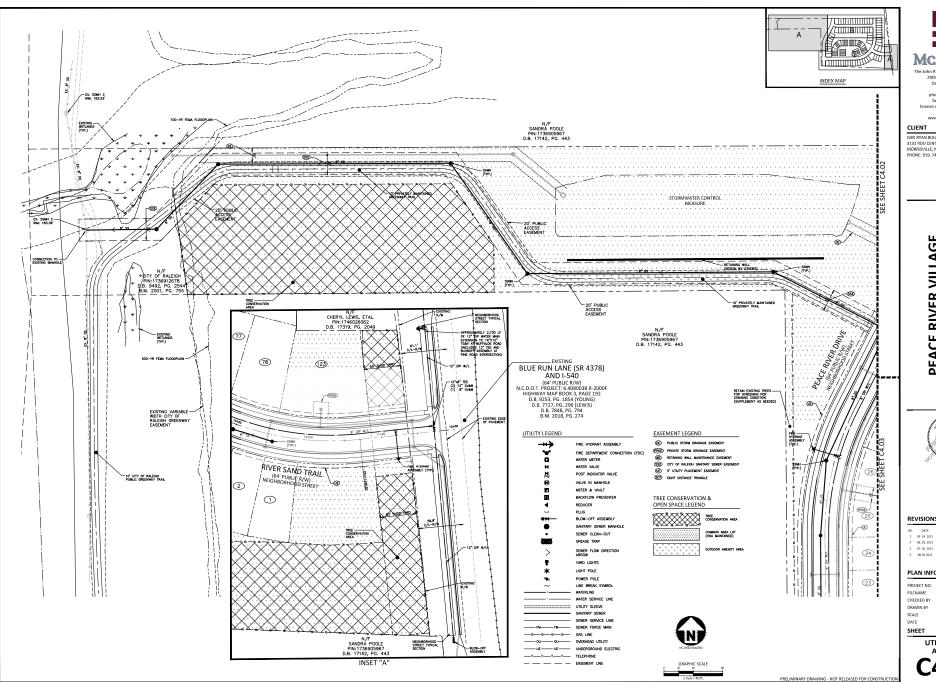
# REVISIONS

# PLAN INFORMATION

PROJECT NO. DRB-18000
FILENAME DRB18000-DAU1
CHECKED BY RCA
DRAWN BY MJP
SCALE 1"=100"
DATE 08.23.2021

SHEET

OVERALL UTILITY PLAN
C4.00





CLIENT

DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

# PEACE RIVER VILLAGE PRELIMINARY SUBDIVISION PLAN 0 BLUE RUN LANE RALEIGH, NORTH CAROLINA, 27604



# REVISIONS

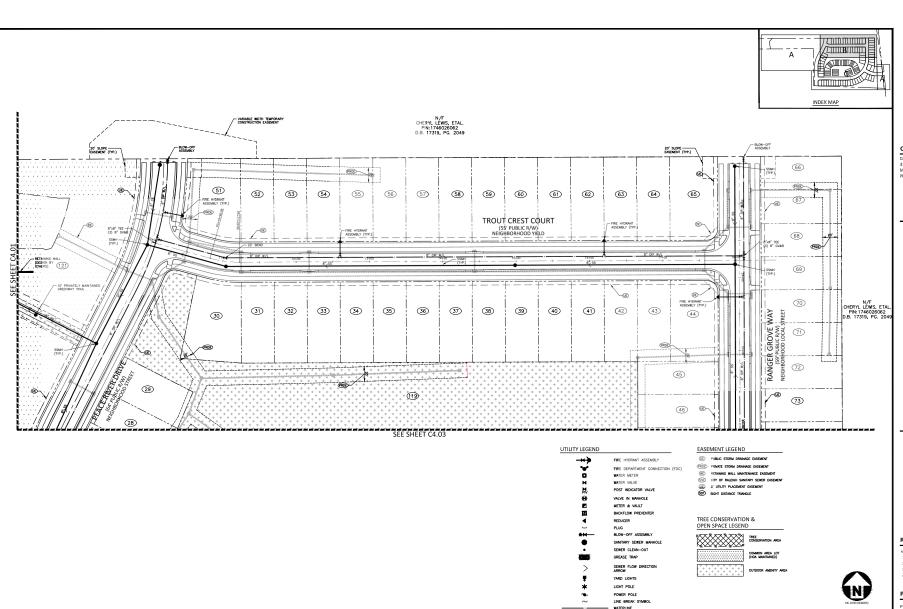
# PLAN INFORMATION

FILENAME DRB18000-U1 CHECKED BY RCA DRAWN BY 08.20.2021

SCALE DATE SHEET

UTILITY PLAN

C4.01



WATER SERVICE LINE

SANITARY SEWER
 SEWER SERVICE LINI

..... UTILITY SLEEVE

—T—T—T—T— TELEPHONE

MCADAMS
The John R. McAdams Company, Inc.
2905 Meridian Parkway
Duhami, WC 27713

phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco.cor

# CLIENT

DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

# PEACE RIVER VILLAGE PRELIMINARY SUBDIVISION PLAN 0 BLUE RUN LANE RALEIGH, NORTH CAROLINA, 27604



# REVISIONS

# PLAN INFORMATION

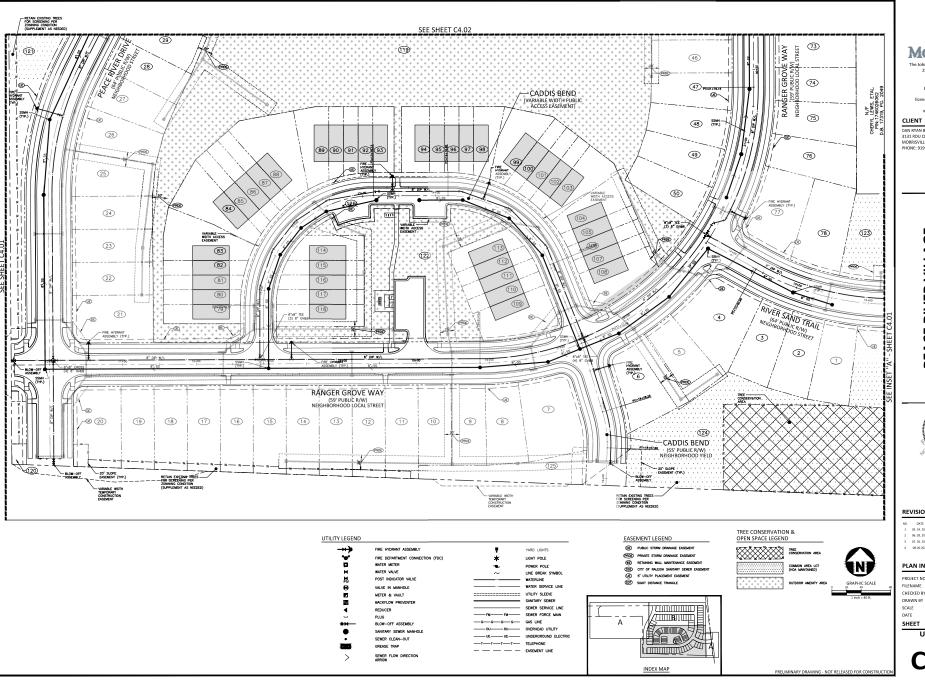
PROJECT NO. DRB-18000
FILENAME DRB18000-U1
CHECKED BY RCA
DRAWN BY MJP
SCALE 1"=40"
DATE 08.20.2021

SHEET

UTILITY PLAN AREA "B"

C4.02

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUC





phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

# DAN RYAN BUILDERS

3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



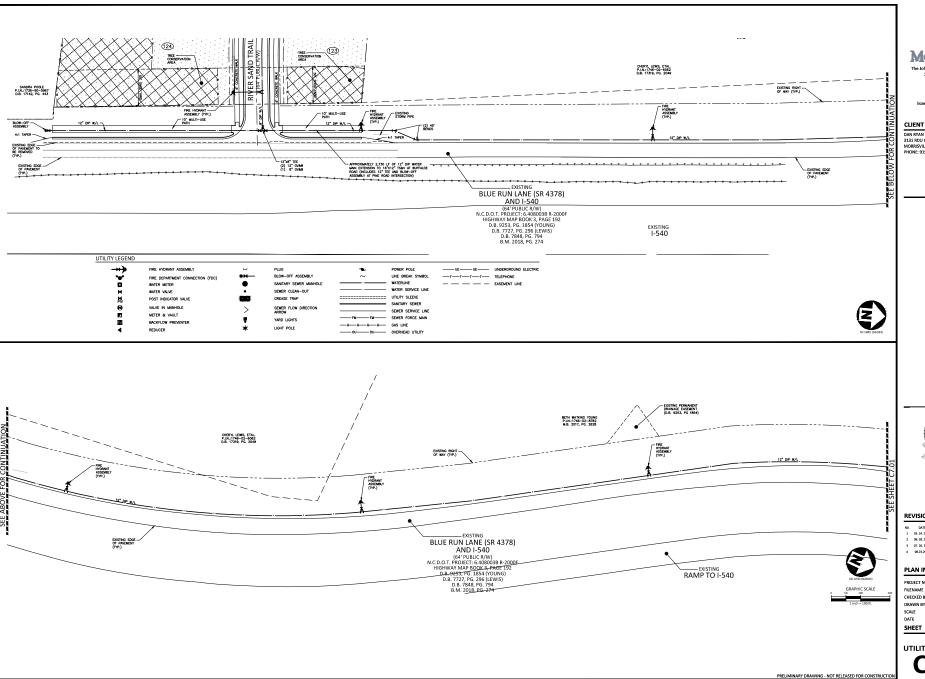
# REVISIONS

# PLAN INFORMATION

PROJECT NO. DRB-18000 FILENAME DRB18000-U1 CHECKED BY RCA DRAWN BY 08.20.2021

UTILITY PLAN AREA "C"

C4.03





phone 919, 361, 5000 fax 919, 361, 2269 license number: C-0293, C-187

CLIENT

DAN RYAN BUILDERS 3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560 PHONE: 919. 747. 4970

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27604



# REVISIONS

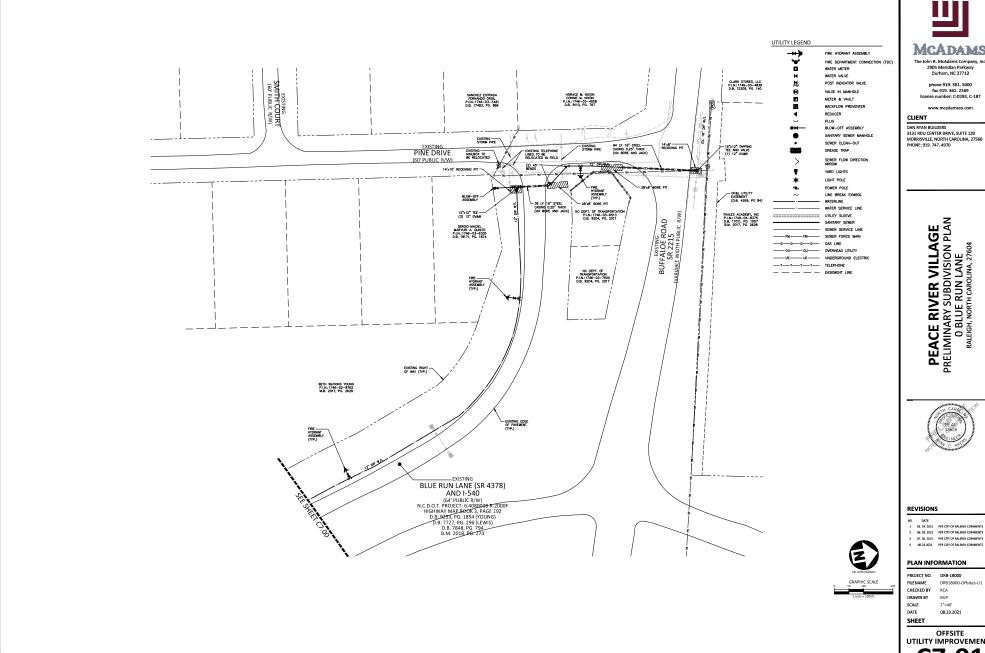
| NO. | DATE | | 1 03.24.201 | PER CITY OF PALISH COMMENTS | 2 06.03.2021 | PER CITY OF PALISH COMMENTS | 3 07.58.2021 | PER CITY OF PALISH COMMENTS | 4 06.23.2021 | PER CITY OF PALISH COMMENTS |

# PLAN INFORMATION

PROJECT NO. FILENAME DRB18000-Offsites-U CHECKED BY RCA DRAWN BY 08.23.2021

OFFSITE UTILITY IMPROVEMENTS

C7.00





phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

DAN RYAN BUILDERS

PEACE RIVER VILLAGE
PRELIMINARY SUBDIVISION PLAN
0 BLUE RUN LANE
RALEIGH, NORTH CAROLINA, 27504



# REVISIONS

| NO. DATE | 1 03.24.2021 | PER CITY OF RALIBIH COMMENTS | 2 06.03.2021 | PER CITY OF RALIBIH COMMENTS | 3 07.26.2021 | PER CITY OF RALIBIH COMMENTS | 4 08.23.2021 | PER CITY OF RALIBIH COMMENTS |

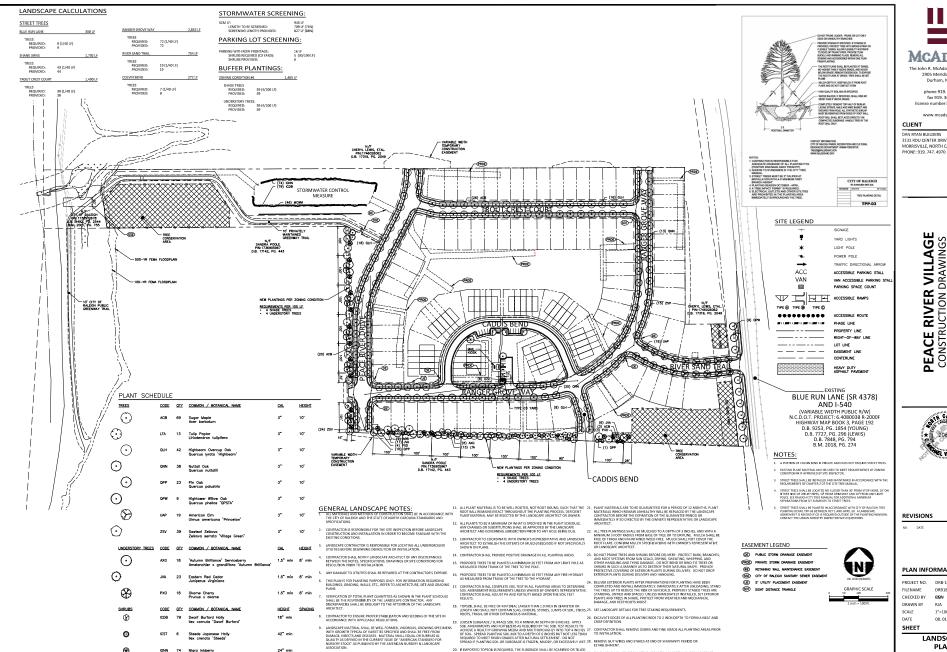
# PLAN INFORMATION

PROJECT NO. DRB-18000 FILENAME DRB18000-Offsites-U CHECKED BY RCA

DRAWN BY 08.23.2021

OFFSITE UTILITY IMPROVEMENTS C7.01

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION



⊛

0

MCWM 46 Wax Myrtle Myrica cerifera

SPREADS P AUTHOR SCO. DISSIDEANCE IN TURNE, YEARING, YEARING THE TOTAL THROUGH STATE OF THE TOTAL THROUGH STATE OF THE TOTAL ST



phone 919, 361, 5000

3131 RDU CENTER DRIVE, SUITE 120 MORRISVILLE, NORTH CAROLINA, 27560

# PEACE RIVER VILLAGE CONSTRUCTION DRAWINGS 0 BLUE RUN LANE RALEIGH, NORTH CAROLINA 27604



# PLAN INFORMATION

DRB18000-LS1 GEW/ 1"=100" 08. 01. 2021

LANDSCAPE PLAN

L5.00

FINAL DRAWING - NOT RELEASED FOR CONSTRUCTI