

Administrative Approval Action

SR-11-19 / 9400 Brier Creek Parkway Transaction # 586775, AA # 3983 City of Raleigh
Development Services Department
One Exchange Plaza
Raleigh, NC 27602
(919) 996-2495
DS.help@raleighnc.gov
www.raleighnc.gov

LOCATION: This site is located on the north side of Brier Creek Parkway. The site is

addressed at 9400 Brier Creek Parkway, which is located inside City limits.

REQUEST: Development of a 6.22-acre tract zoned CX-3-PK into a General Building with

22,705 sq ft of gross floor area. The gross floor area breakdown for principal uses includes 10,479 sq ft of Medical Office, 5,477 sq ft of Restaurant/Bar, and

4,775 sq ft of Retail.

DESIGN ADJUSTMENT(S)/ ALTERNATES, ETC:

Design Adjustment case DA-25-19 was approved to allow relief from the CX-3 zoning requirement for block perimeter due to topographical constraints, which includes a floodplain and Neuse River Riparian Buffer, existing adjacent development and a golf course. A shared cross-access driveway provides

access to Brier Creek Parkway.

Variance case A-103-17 was approved by the Board of Adjustment for relief from Parkway (PK) frontage standards in UDO 3.4.3.C and 3.4.3.E. Additionally, relief granted from Tree Conservation Area (TCA) standards in UDO 9.1.4.A.2,

9.1.4.A.8, and 9.1.4.E.

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 6/13/2019 by Timmons Group.

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:

□ CONCURRENT SITE REVIEW NOT REQUIRED AT THIS TIME – However, plan revisions or further development that includes land disturbance of 12,000 square feet or greater, public or private infrastructure, shared stormwater devices, etc. will require concurrent site review.

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

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

Engineering

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

SR-11-19 9400 Brier Creek Parkway



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2. A right-of-way obstruction permit must be obtained from Right-of-way Services prior to the commencement of any construction activities within the right-of-way.

Public Utilities

3. A Downstream Sewer Capacity Study in compliance with the City of Raleigh Public Utilities Department Handbook shall be submitted by the Project Engineer for review and approval

Stormwater

- 4. Provide Structural analysis or redesign of existing retaining wall to demonstrate that it is able to safely handle additional loads associated with additional fill material.
- 5. A stormwater control plan with a stormwater operations and maintenance manual and budget shall be approved (UDO 9.2).
- 6. A surety equal to of the cost of clearing, grubbing and reseeding a site, shall be paid to the City (UDO 9.4.4).

Urban Forestry

- 7. Submit a final tree conservation plan that includes metes and bounds descriptions of all tree conservation areas and tree protection fencing as required (UDO 9.1.5).
- 8. Tree protection fence must be inspected by Urban Forestry staff prior to the issuance of a grading permit.

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

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

Public Utilities

9. Infrastructure Construction Plans (concurrent submittal) must be approved by the City of Raleigh Public Utilities Department for all public water, public sewer and/or private sewer extensions.

Stormwater

10. The riparian buffers, in accordance with the preliminary plan and the State of North Carolina regulations, shall be shown on plats for recording along with required buffer statement (Recorded Map Checklist).

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Urban Forestry

11. A tree conservation plat shall be recorded with metes and bounds showing the designated tree conservation areas (UDO 9.1). This development proposes 0.53 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 Concurrent Site 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

- 12. Comply with all conditions of A-103-17.
- 13. Provide fire flow analysis.

Engineering

- 14. A fee-in-lieu for 1' sidewalk width along Brier Creek Parkway frontage shall be paid to the City of Raleigh (UDO 8.1.10).
- 15. A public infrastructure surety shall be provided to the City of Raleigh Development Services Development Engineering program (UDO 8.1.3).
- 16. A right-of-way obstruction permit shall be obtained from Right-of-way Services for any construction activity within the right-of-way.

Public Utilities

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

Urban Forestry

18. 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:

- 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. Required public right-of-way infrastructure improvements shall be, at a minimum, sufficiently completed to provide the necessary, safe emergency and vehicular access.

SR-11-19 9400 Brier Creek Parkway



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City of Raleigh **Development Services Department** One Exchange Plaza Raleigh, NC 27602 (919) 996-2495 DS.help@raleighnc.gov www.raleighnc.gov

- 3. Required underground storm drainage improvements shall be completed and as-built plan(s) and certification(s) reviewed and accepted by the City of Raleigh Development Services - Development Engineering program.
- 4. All street lights and street signs required as part of the development approval are installed.
- Copies of certified inspection reports for alleys and internal access ways are submitted to the City of Raleigh Development Services - Development Engineering program.
- 6. Final inspection of all tree conservation areas by Urban Forestry Staff.

EXPIRATION DATES: The expiration provisions of UDO Section 10.2.8 E, including the ability to request extensions in the expiration date, apply to this site plan. If significant construction has not taken place on a project after administrative site review approval, that approval may expire and be declared void, requiring reapproval before permits may be issued. To avoid allowing this plan approval to expire the following must take place by the following dates:

3-Year Expiration Date: 6-26-2022

Obtain a valid building permit for the total area of the project, or a phase of the project.

4-Year Completion Date:

Within four years after issuance of the first building permit for the site plan, the construction of the entire site plan must be completed unless an applicant has been granted vested rights. Failure to complete construction within this specified time frame shall automatically void the approved site plan for which no building permits have been issued.

<u>Ayi B: 4/20/20</u>19

I hereby certify this administrative decision.

Signed:(Development Services Dir./Designee)

Staff Coordinator: Ryan Boivin

Design Adjustment Staff Response



Per Section 10.2.18.C of the Unified Development Ordinance, the Development Services Director, or designee, shall consult with the heads of other City Departments regarding the review of the request. The Development Services Director, or designee, shall approve, approve with conditions or deny the request, but must do so within 60 days of the receipt of a completed application. Additional time may be necessary if a municipal or state entity is incorporated in the review process or if a detailed engineering study is submitted in conjunction with the request.

	Project Name	9400 Brier	Cree	k Parkway
JECT	Development Case Number	SR-11-19 586775		
PROJECT	Transaction Number			
	Design Adjustment Number	DA - 25	- 201	9
	Staff recommendation based upon the	ne findings i	n the	applicable code(s):
	✓ UDO Art. 8.3 Blocks, Lots, Acce	55		UDO Art. 8.5 Existing Streets
	UDO Art. 8.4 New Streets			Raleigh Street Design Manual
	Staff SUPPORTS 🗸 DOES NOT SUPP	ORT 🗌 th	e des	ign adjustment request.
		DEPART	MEN	TS
	Dev. Services Planner			City Planning
	✓ Development Engineering KC Bland			Transportation
	Engineering Services			Parks & Recreation and Cult. Res.
STAFF RESPONSE	Public Utilities			
SPO	CONDITIONS:			
: RE				
IAF				
S				
Deve	elopment Services Director or Design	ee Action:	∐ AF	PROVE APPROVE WITH CONDITIONS DENY

Authorized Signature

*The Development Services Director may authorize a designee to sign in his/her stead. Please print name and title next to signature. Appeal of the decision from the Development Services Director, or his or her designee, shall be made in writing within 30 days to the Board of Adjustment (see Section 10.2.18.C3b).

Staff Response Article 8.3 Blocks Lots, Access

A. The requested design adjustment meets the intent of this Article;



The Development Services Director may in accordance with Sec. 10.2.18. approve a design adjustment, subject to all of the following findings.

	YES ✓ NO □
B.	The requested design adjustment conforms with the Comprehensive Plan and
	adopted City plans;
	YES NO NO
C.	The requested design adjustment does not increase congestion or compromise
	Safety;
	YES NO
D.	The requested design adjustment does not create any lots without direct street
	Frontage;
	YES NO
E.	The requested design adjustment is deemed reasonable due to one or more of the
	following:
	1. Topographic changes are too steep;
	2. The presence of existing buildings, stream and other natural features;
	3. Site layout of developed properties;
	4. Adjoining uses or their vehicles are incompatible;
	5. Strict compliance would pose a safety hazard; or
	6. Does not conflict with an approved or built roadway construction project
	7. adjacent to or in the vicinity of the site.
	YES NO
STA	AFF FINDINGS
This	property is zoned CX-3 which allows a maximum block perimeter of 3,000 linear feet. The north
prop	perty line will not provide a connection to adjacent properties due to the extreme topography which is
he i	result of a 100 year floodplain, Neuse River Riparian Buffer, sanitary sewer easement along the north
cons	perty line, and the Brier Creek Country Club Golf Course. A segmental retaining wall is being structed behind and along approximately 25% of the west adjacent property. A shared cross access
nas	been provided between the west lots and this site to limit the number of driveways accessing Brier
Cre	ek Parkway. The cross access ends on the east side of Lot 4 due to the Neuse River Riparian Buffer,
oriva Salta	ate drainage easement and the east adjacent commercial development on the Fossil Creek Court de-sac.
JUI-	ue-sac.
The	staff is in support of this request.

Design Adjustment Application



The purpose of this request is to seek a Design Adjustment from the Development Services Director, or designee, for a specific project only and, if granted, may be approved with special conditions and provisions.

This application and all further action shall be consistent with Section 10.2.18 in the Unified Development Ordinance (UDO). The consideration and decision of this request shall be based solely on the conformance of the findings, as outlined in Sec. 8.3.6, Sec. 8.4.1.E and Sec. 8.5.1.G of the UDO or the Raleigh Street Design Manual.

-	Project Name 9400 Brier Cr	eek Parkway			
PROJECT	Case Number SR-11-2019				
PRO	Transaction Number 586775				
œ	Name UNIFIED DEVELOPMENT GROUP, LLC				
OWNER	Address 9133 FAWN HILL C	T	(City Raleigh	
ð	State NC	Zip Code 27617	7 F	hone	
ь	Name Sol Moore		Firm Timm	ons Group	
CONTACT	Address 5410 Trinity Road Ste. 102			ity Raleig	h
Ś	State NC	Zip Code 27607 Phone		hone (919	9) 866-4948
	i am seeking a Design Adjustme	ent from the requiren	ents set forth l	n the follow	ing:
	UDO Art. 8.3 Blocks, Lots, Ac	cess	- See page 2 fo	r findings	
	UDO Art. 8.4 New Streets		- See page 3 fo	r findings	
	UDO Art. 8.5 Existing Streets		- See page 4 fo	r findings	The state of the s
H.	Raleigh Street Design Manua	1	- See page 5 fo	r findings	
REQUEST	Provide details about the reque	est; (please attach a n	nemorandum if	additlonal s	pace is needed):
Applic	Per U.D.O. Section 8.3.1D, the follow 1. Neuse River Riparian Buffer on the 2. Greenway Easement (BM. 2004 P. 3. Existing retaining wall (30'H ±) and e responsibility of the applicant to p ant must be the Property Owner.	e rear side of the property G. 1975) on the rear side I topographic constraints rovide all pertinent info	of the property. on the rear side of	f the property. or the conside	eration of this request.
Owne	er/Owner's Representative Signat	ture	-		3/4/2019 /Date
	and the second s				
CHE	CKLIST				
	d Design Adjustment Application			····	☑ Included
~	(s) addressing required findings	and the second s	NECO10-10-10-10-10-10-10-10-10-10-10-10-10-1		✓ Included
	s) and support documentation				Included
	ry page (page 6) filled out; Mus Class stamped and addressed e			n lattar	✓ Included
Pirst	it all documentation, with the e	vention of the requi	red addressed e	nvelopes ar	
design Delive Devel One E	nadjustments@raleighnc.gov. er the addressed envelopes and opment Services, Development E exchange Plaza, Suite 500 gh NC, 27601	letters to:			
For	Office Use Only	RECEIVED DATE:		DA -	-

Article 8.3, Blocks, Lots, Access





The Development Services Director may in accordance with Sec. 10.2.18. approve a design adjustment, subject to all of the following findings. Describe how each item is met:

- A. The requested design adjustment meets the intent of this Article; Per Section 8.3.1.C the intent of the Article is to provide safe access through developments, which is provided by the cross-access agreement.
- B. The requested design adjustment conforms with the Comprehensive Plan and adopted City plans;

This project has environmental protection elements and open space conservation preserved areas as stated in the 2030 Comprehensive plan, including a protected jurisdictional stream. This design adjustment allows these areas to remain preserved and helps promote sustainable growth patterns and a "greenprint" which is a primary objective of the Comprehensive Plan.

C. The requested design adjustment does not increase congestion or compromise Safety;

There is no increase in congestion or compromise of safety. Site access provided by the cross-access agreement limits the number of access points to Brier Creek Pkwy.

D. The requested design adjustment does not create any lots without direct street Frontage;

The adjustment does not create any lots without direct street frontage.

- E. The requested design adjustment is deemed reasonable due to one or more of the following:
 - 1. Topographic changes are too steep;
 - 2. The presence of existing buildings, stream and other natural features;
 - 3. Site layout of developed properties;
 - 4. Adjoining uses or their vehicles are incompatible;
 - 5. Strict compliance would pose a safety hazard; or
 - 6. Does not conflict with an approved or built roadway construction project
 - 7. adjacent to or in the vicinity of the site.

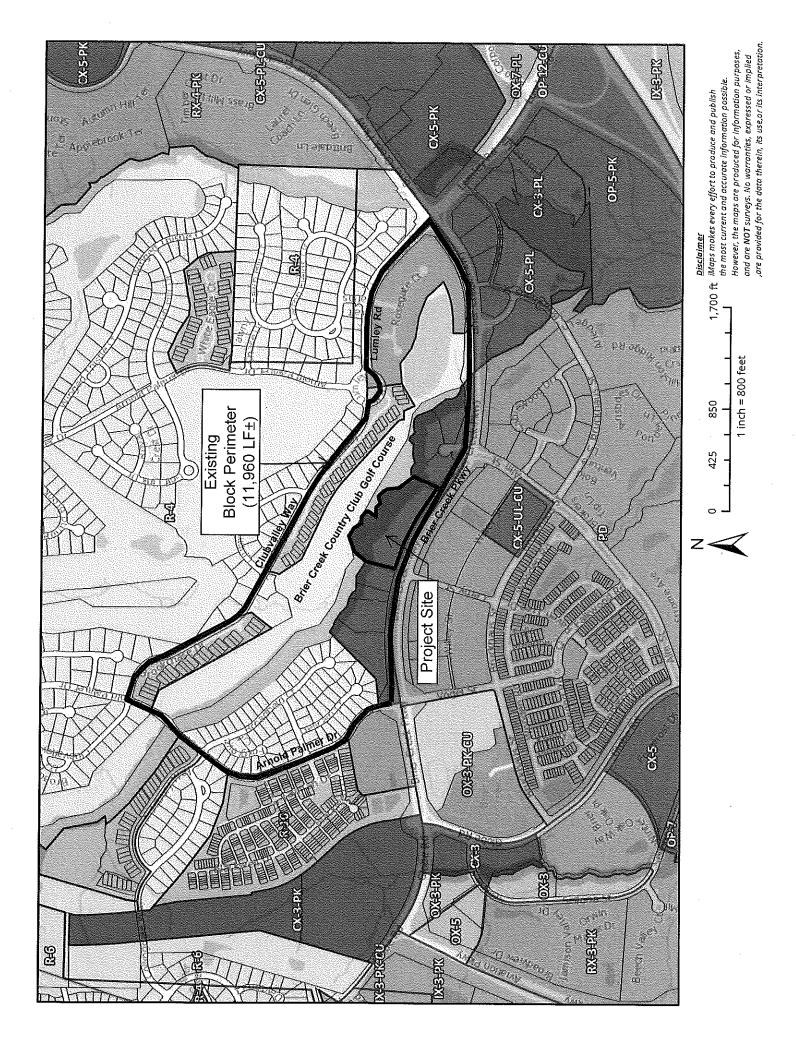
We believe the design adjustment is reasonable due to the following site constraints:

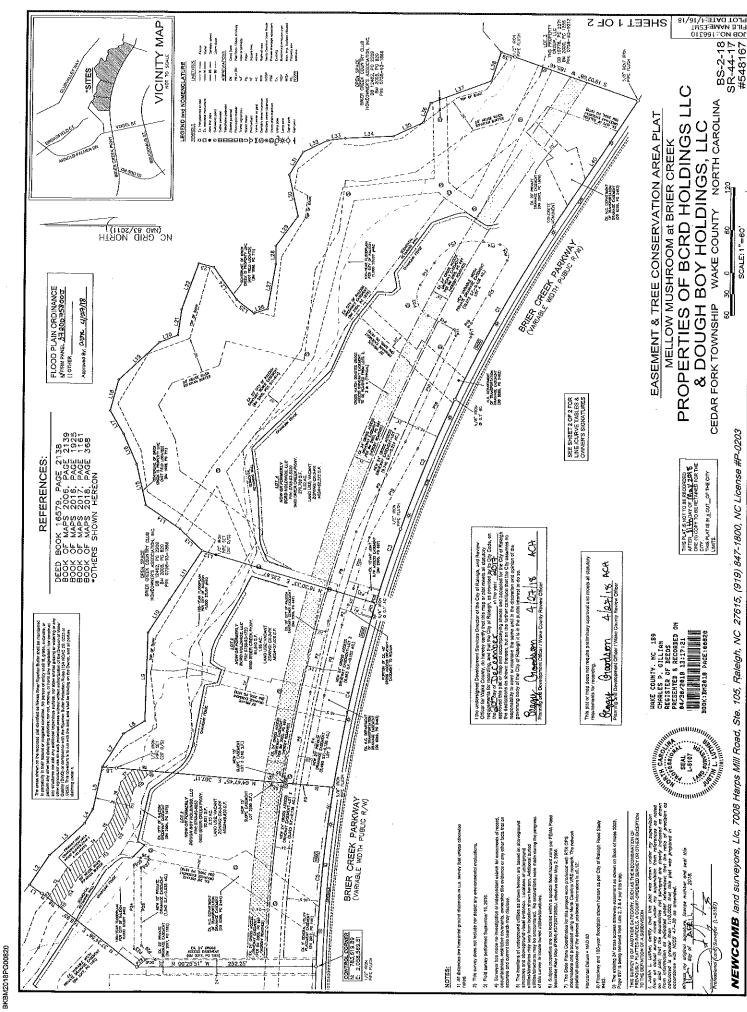
- 1. Neuse River Riparian Buffer on the rear side of the property.
- 2. Greenway Easement (BM. 2004 PG. 1975) on the rear side of the property.
- 3. Existing retaining wall (30'H ±) and topographic constraints on the rear side of the property.

Individual Acknowledgement



	STATE OF NORTH CAROLINA COUNTY OF WORK	INDIVIDUAL
	acknowledged the due execution of the fo	, a Notary Public do hereby certify that personally appeared before me this day and rgoing instrument.
	This the Hay of May	ch 2019
A STREET, SALVEN SA	TAR L	Notary Public Kelly Panel
	My Commission Expires:	<u></u>





840404A

9400 BRIER CREEK PARKWAY ADMINISTRATIVE SITE REVIEW

VARIANCE CASE No. A-103-17 CASE FILE: SR-11-19 TRANSACTION No. 586775

RALEIGH, WAKE COUNTY, NORTH CAROLINA PIN: 0758935530

Development S	ervices Customer Service Center 1 Exchange Plaz	a, Suite 400 Raleigh, NC 2760	1 919-996-2495 efax 9	019-996-1831
,	Litchford Satellite Office 8320 – 130 Litchford			
When sub	mitting plans, please check the appropriate build	ling type and include the	Plan Checklist docu	ment.
	BUILDING TYPE		FOR OFF	ICE USE ONLY
Detached	■ General		Transa	oction Number
Attached Mixed Use Assigned Project Coordinato			roject Coordinator	
☐ Apartment ☐ Townhouse	Open Lot		Accione	d Team Leader
— Townhouse			нзывие	a cam cedder
Has your project previous	sly been through the Due Diligence or Sketch Plan Rev	view process? If wes provide	the transaction #	
ius your project previou	GENERAL INFOR		the trunsaction #	
Development Name 9	400 Brier Creek Parkway			
	-3-PK Overlay District (if applicable) N	/Δ Inside	City Limits?	\square_{No}
	cal Office, Retail & Restaurant		,	
IVIOUIC		Major Street Locator	Drion Crook	Dlam
Property Address(es) 9400 Brier Creek Pkwy, Raleigh, NC 27617 Major Street Locator: Brier Creek Pkwy Wake County Property Identification Number(s) for each parcel to which these guidelines will apply:				
wake county i toperty it	lantification Number(s) for each narcel to which these	guidelines will annly:		
21N 0750055			DIN	
	30 P.I.N. P.I.I	Ν.	P.I.N.	
What is your project type?	30 P.I.N. P.I.I		Hotels/Motels	☐ Office
P.I.N. 07589355 What is your project type? Mixed Residential Duplex	30 P.I.N. P.I.I □ Apartment □ Elderly Facilities □ Non-Residential Condo □ School □ Telecommunication Tower □ Religious Institution	N. Hospitals Shopping Center	Hotels/Motels Banks	
What is your project type? Mixed Residential Duplex	30 P.I.N. P.I.I □ Apartment □ Elderly Facilities □ Non-Residential Condo □ School	N. Hospitals Shopping Center	Hotels/Motels Banks	Industrial Building
What is your project type? Mixed Residential Duplex	Apartment	Hospitals Shopping Center Residential Condo	Hotels/Motels Banks Retail	Industrial Building
Mhat is your project type? Mixed Residential Duplex Other: If other, please d	Apartment	Hospitals Shopping Center Residential Condo Gect work scope. For additionates on parking requirements wilding for Medical (Hotels/Motels Banks Retail as, changes of use, or	□ Industrial Building □ Cottage Court
Mhat is your project type? Mixed Residential Duplex Other: If other, please d	Apartment	Hospitals Shopping Center Residential Condo Cect work scope. For additionates on parking requirements wilding for Medical Castructure.	Hotels/Motels Banks Retail as, changes of use, or according to the control of t	□ Industrial Building □ Cottage Court
What is your project type? Mixed Residential Duplex Other: If other, please d WORK SCOPE	Apartment	Hospitals Shopping Center Residential Condo Cect work scope. For additionates on parking requirements wilding for Medical Castructure.	Hotels/Motels Banks Retail as, changes of use, or according to the control of t	□ Industrial Building □ Cottage Court
What is your project type? Mixed Residential Duplex Other: If other, please d WORK SCOPE	Apartment	Hospitals Shopping Center Residential Condo Gect work scope. For additionates on parking requirements wilding for Medical Castructure.	Hotels/Motels Banks Retail as, changes of use, or according to the control of	□ Industrial Building □ Cottage Court and Alternate
What is your project type? Mixed Residential Duplex Other: If other, please d WORK SCOPE	Apartment	Hospitals Shopping Center Residential Condo Gect work scope. For addition cts on parking requirements uilding for Medical Castructure. Equires either a design adjusted	Hotels/Motels Banks Retail Is, changes of use, or incomplete the complete the comp	Industrial Building Cottage Court ad Alternate -25-2019).
What is your project type? Mixed Residential Duplex Other: If other, please of WORK SCOPE DESIGN ADJUSTMENT DR ADMIN ALTERNATE CLIENT/DEVELOPER/	Apartment	Hospitals Shopping Center Residential Condo Gect work scope. For addition cts on parking requirements uilding for Medical Castructure. Equires either a design adjusted	Hotels/Motels Banks Retail as, changes of use, or according to the control of	Industrial Building Cottage Court ad Alternate -25-2019).
What is your project type? Mixed Residential Duplex Other: If other, please of WORK SCOPE DESIGN ADJUSTMENT DR ADMIN ALTERNATE CLIENT/DEVELOPER/	Apartment	Hospitals Shopping Center Shopping Center Residential Condo Sect work scope. For addition cits on parking requirements uilding for Medical Castructure. Equires either a design adjuster design adjuster design adjuster design adjuster. LLC Name (s) Vish	Hotels/Motels Banks Retail as, changes of use, or incomplete inco	Industrial Building Cottage Court ad Alternate -25-2019).
What is your project type? Mixed Residential Duplex Other: If other, please of WORK SCOPE DESIGN ADJUSTMENT DR ADMIN ALTERNATE CLIENT/DEVELOPER/	Apartment	Hospitals Shopping Center Shopping Center Residential Condo Sect work scope. For addition cots on parking requirements wilding for Medical Castructure. Equires either a design adjuster desig	Hotels/Motels Banks Retail as, changes of use, or i. Diffice, Retail ar tment, or Section 10 - stment (DA: esh Panjwan .com	Industrial Building Cottage Court and Alternate -25-2019).
What is your project type? Mixed Residential Duplex	Apartment	Hospitals Shopping Center Shopping Center Residential Condo Sect work scope. For addition Sicts on parking requirements Suilding for Medical Castructure. Sequires either a design adjust Seter design adjust	Hotels/Motels Banks Retail Is, changes of use, or incomplete the property of	Industrial Building Cottage Court and Alternate -25-2019).

Zoning Information	TABLE (Applicable to all developments) Building Information
Zoning District(s) CX-3-PK	Proposed building use(s) Medical Office, Restaurant & Reta
If more than one district, provide the acreage of each: N/A	Existing Building(s) sq. ft. gross N/A
Overlay District N/A	Proposed Building(s) sq. ft. gross 22,705
Total Site Acres Inside City Limits Yes No 6.22	Total sq. ft. gross (existing & proposed) 22,705
Off street parking: Required 88 Provided 95	Proposed height of building(s) 26'-8"
COA (Certificate of Appropriateness) case #	# of stories 2
BOA (Board of Adjustment) case # A-103-17	Ceiling height of 1st Floor 12' - 6"
CUD (Conditional Use District) case # Z-	
Stormwat	ter Information
Existing Impervious Surface 0.06/2614 acres/square feet	Flood Hazard Area Yes No
Proposed Impervious Surface 1.16/50,703 acres/square feet	If Yes, please provide:
Neuse River Buffer Yes No Wetlands Yes N	Alluvial Soils Flood Study FEMA Map Panel # 3720075800J
FOR RESIDENTIA	IAL DEVELOPMENTS
Total # Of Apartment, Condominium or Residential Units N/A	5. Bedroom Units: 1br 2br 3br 4br or more
. Total # Of Congregate Care Or Life Care Dwelling Units	6. Infill Development 2.2.7
. Total Number of Hotel Units	7. Open Space (only) or Amenity
Overall Total # Of Dwelling Units (1-6 Above)	8. Is your project a cottage court? Yes No
SIGNATURE BLOCK (Ann	olicable to all developments)
and assigns jointly and severally to construct all improvements and male proved by the City. Timmons Group, Contact: Sol Moore/ Rieselve and respond to administrative comments, to resubmit plans on opplication. We have read, acknowledge and affirm that this project is conforming see.	lick Baker, PE
	ger
inted Name Vishesh Pangwan, Manag	
inted Name Vishesh Parswar. Manag	Date
	Date

WWW.RALEIGHNC.GOV

REVISION 05.13

PROJECT SITE	
PROJECT SITE	
BRIER CDE	
BRIER CREEK PKWY (S.R. 3709)	
	TO US-70/ ————————————————————————————————————
D PALMER!	
agis 57.	
BRICKHAUS ST.	
	/ u
	GEN
	1.
	SCALE 1"=500'
	0 500' 1000'

VICINITY MAP

DEVELOPER: UNIFIED DEVELOPMENT GROUP, LLC 9133 FAWN HILL COURT RALEIGH, NC 27617 **VISH PANJWANI** (919) 800-1695 vish@tsnventerprises.com

CIVIL ENGINEER: TIMMONS GROUP 5410 TRINITY ROAD, STE. 102 RALEIGH, NC 27607 RICK BAKER, PE (919) 866-4939 rick.baker@timmons.com

ARCHITECT: OLIVE ARCHITECTURE, PLLC 436 N. HARRINGTON ST. STE. 140 RALEIGH, NC 27603 **ANDY LAWRENCE, AIA** (919) 838-9934 andy@olive-arch.com

Sheet List Table

Sheet Number	Sheet Title	
C0.0	COVER SHEET	
C1.0	EXISTING CONDITIONS PLAN	
C1.1	EASEMENT AND TCA PLAT	
C2.0	OVERALL SITE PLAN	
C2.1	DETAILED SITE PLAN	
C2.2	FIRE TRUCK ACCESS PLAN	
C2.3	WASTE SERVICES ACCESS PLAN	
C3.0	GRADING AND STORM DRAINAGE PLAN	
C5.0	UTILITY PLAN	
C6.0	LANDSCAPE PLAN	
C6.1	TCA PLAN	
C7.0	DETAILS	
C7.1	DETAILS	
C7.2	DETAILS	
C7.3	DETAILS	
A1.0	ELEVATION BUILDING HEIGHT CALCS	
A2.0	BLDG. TRANSPARENCY CALCS & FLOOR PLANS	
1 OF 1	SITE LIGHTING PLAN	

SITE DATA TABLE

OHE DATA TABLE				
PROJECT NAME:	9400 BRIER CREEK PARKWAY			
TOWNSHIP:	CEDAR FORK			
PROPERTY ZONING:	CX-3-PK			
EXISTING USE:	VACANT			
PROPOSED USE:	COMMERCIAL (MEDICAL OFFICE/ RETAIL/ RESTAURANT)			
RIVER BASIN:	NEUSE			
SURFACE WATER CLASSIFICATION:	C; NSW			
WATERSHED:	CRABTREE CREEK			

PROPERTY OWNER INFORMATION

	i itoi Eiti i	OTTITLE			
NAME:	OWNER ADDRESS:	PIN:	PROPERTY ADDRESS:	EXISTING PROPERTY ACREAGE:	DEED / PAGE:
UNIFIED DEVELOPMENT GROUP, LLC	9133 FAWN HILL CT. RALEIGH, NC 27617-7769	0758935530	LOT 4 9400 BRIER CREEK PKWY RALEIGH, NC 27617	6.22	017136 / 00022

NERAL NOTES:

VARIANCE CASE A-103-17

BCRD HOLDINGS, LLC REQUESTED A 25' VARIANCE TO REDUCE THE WIDTH OF THE PARKWAY FRONTAGE STANDARDS OF SECTIONS 3.4.3.C AND 3.4.3.E OF THE UNIFIED DEVELOPMENT ORDINANCE THAT RESULTS IN A 25' BUILDING AND PARKING SETBACK AND A 25' PROTECTIVE YARD. ADDITIONALLY, THE PROPERTY OWNER REQUESTED A COMPLETE VARIANCE TO U.D.O. SECTIONS 9.1.4.A.2 AND 9.1.4.A.8, AND U.D.O. SECTION 9.1.4.E AS T RELATES TO THE STANDARDS APPLICABLE TO THE PORTION OF THE PROPERTY SUBJECT TO THE PARKWAY FRONTAGE AND AREA ALONG A MAJOR THOROUGHFARE, RESULTING IN NO REQUIREMENT FOR TREE CONSERVATION OR AFFIRMATIVE TREE PLANTING WITHIN THE AREA OTHERWISE SUBJECT TO THE PARKWAY FRONTAGE OR OTHERWISE SUBJECT TO THE REQUIREMENT FOR AN UNDISTURBED BUFFER WITHIN 100 FEET OF A MAJOR THOROUGHFARE.

ON AUGUST 14, 2017, THE BOARD OF ADJUSTMENT APPROVED A 25' VARIANCE TO REDUCE THE WIDTH OF THE PARKWAY FRONTAGE STANDARDS WITH THE CONDITION THE RESULTING BUFFER IS PLANTED TO SHDO-2

- VESTED COMPLIANCE WITH VARIANCE CASE A-103-17 PER UDO SECTION
- THE VARIANCE HAS BEEN VESTED DUE TO THE PERMITTED INSTALLATION OF THE MAIN DRIVE AISLE AND RELATED UTILITY INFRASTRUCTURE INSIDE THE 25' WIDE AREA (GRANTED BY THE VARIANCE) OR THE ORIGINAL 50' WIDE PROTECTIVE YARD.
- 3. STORMWATER MANAGEMENT STORMWATER MANAGEMENT REQUIREMENTS FOR THIS SITE ARE MET AS PART OF SR-44-17.



ASR TRANSACTION #586775 PRELIMINARY - NOT RELEASED FOR CONSTRUCTION

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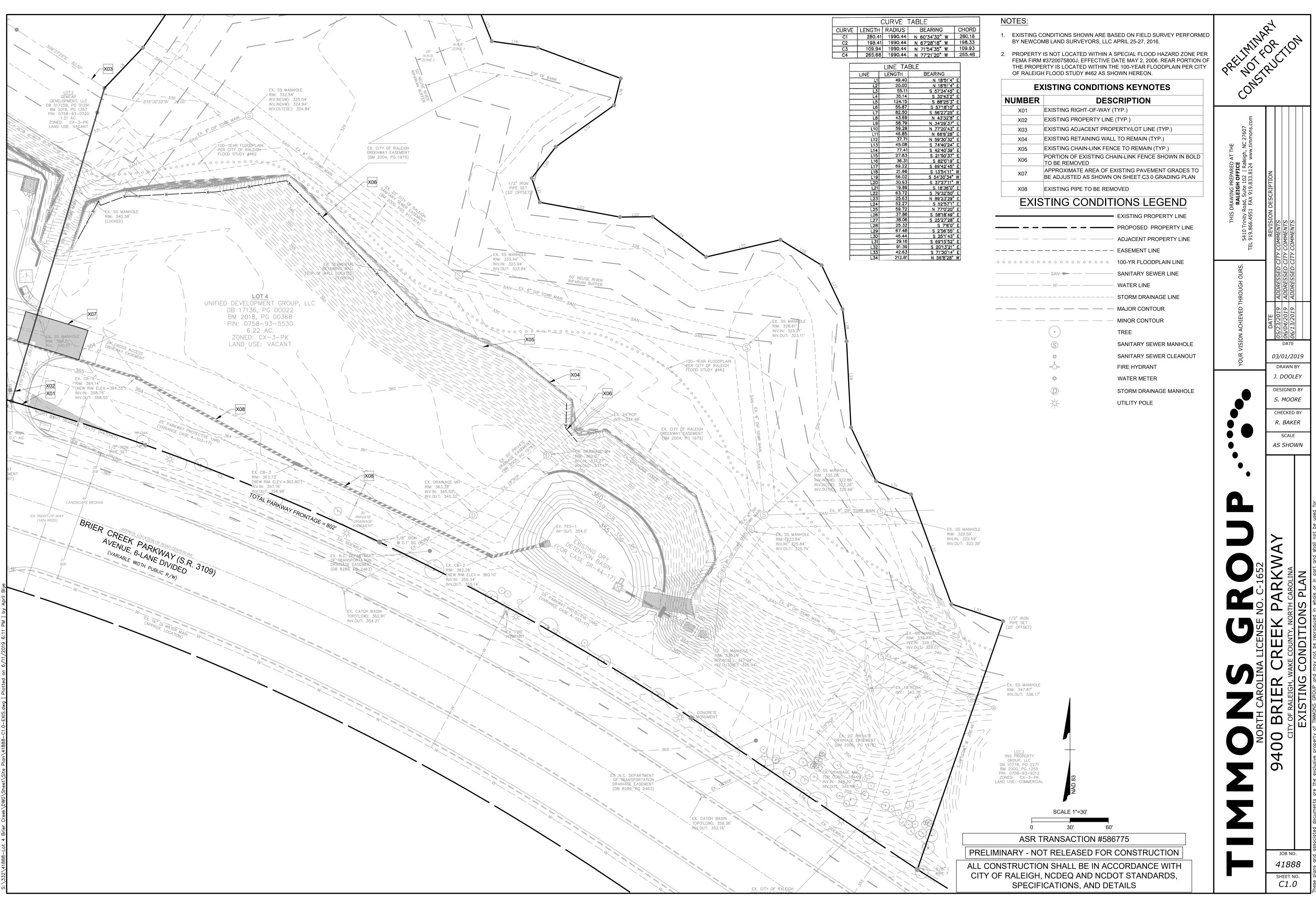
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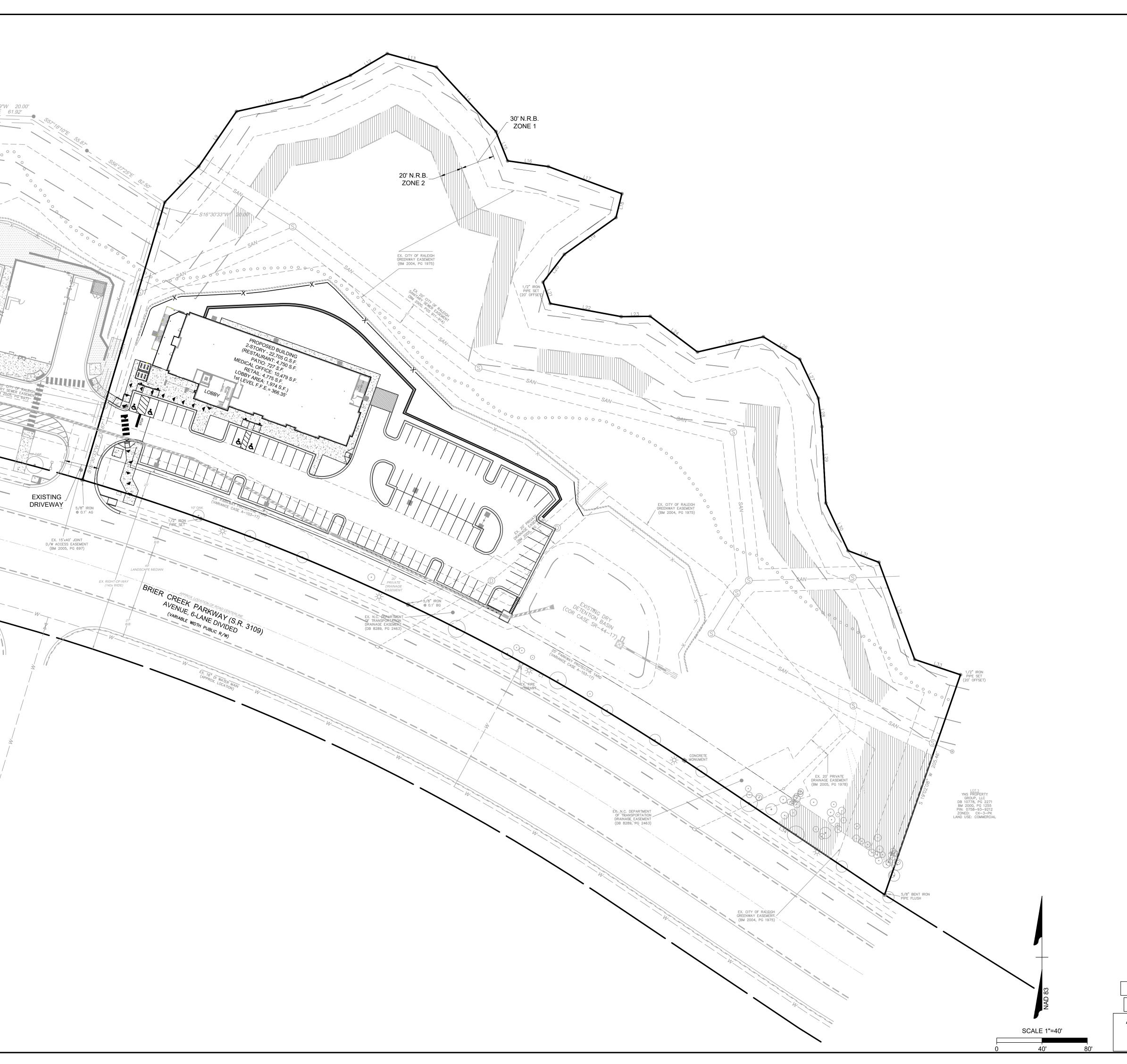
S. MOORE

R. BAKER

SHEET NO. C0.0

PAGE 2 OF 3





	(CURVE	TABLE	CONTRACTOR OF THE CONTRACTOR O
CURVE	LENGTH	RADIUS	BEARING	CHOR
C1	280.41	1990.44	N 60'34'32" W	280.18
C2	198.41	1990.44	N 67'28'18" W	198.33
C3	109.94	1990.44	N 71"54'35" W	109.93
C4	265.68	1990.44	N 77'21'20" W	265.48

	LINE TABLE		
LINE	LENGTH	BEARING	
L1	49.40	N 18'51'4" E	
L2	20.00	N 18°51'4" E	
L3	55.11	S 57'34'45" E	
L4	35.14	S 30'43'2" E	
L5	124.15	S 88°25'3" E	
L6	55.87	S 57"18'10" E	
L7	82.50	S 56'27'25" E	
L8	43.69	N 43'32'8" E	
L9	58.79	N 34'29'37" E	
L10	59.29	N 77°20'43" E	
L11	46.85	N 66'6'28" E	
L12	37.71	N 59°30'32" E	
L13	45.08	S 74°40'24" E	
L14	77.41	S 42'40'39" E	
L15	27.83	S 21'50'37" E	
L16	36.31	S 82°0'19" E	
L17	69.22	S 69'42'45" E	
L18	21.66	S 13'54'11" W	
L19	56.02	S 54'30'34" W	
L20	30.93	S 37'27'11" W	
L21	19.89	S 18'36'0" E	
L22	63.72	S 79'32'50" E	
L23	25.63	N 89°23'29" E	
L24	52.27	S 52°57′1″ E	
L25	59.72	N 77°0'20" E	
L26	37.86	S 5818'49" E	
L27	38.06	S 25°27'28" E	
L28	25.32	S 7'8'0" E	
L29	67.48	S 2*56'55" E	
L30	46.44	S 251'43" E	
L31	29.16	S 6915'52" E	
L32	91.39	S 2013'21" E	
L33	42.63	S 71'30'14" E	
L34	212.81	N 56'8'28" W	

FRONTAGE ON BRIER CREEK PARKWAY	
L34	212.81'
C1	280.41'
C2	198.41'
C3	109.94'
TOTAL	801.57'
FRONTAGE	

03/01/2019

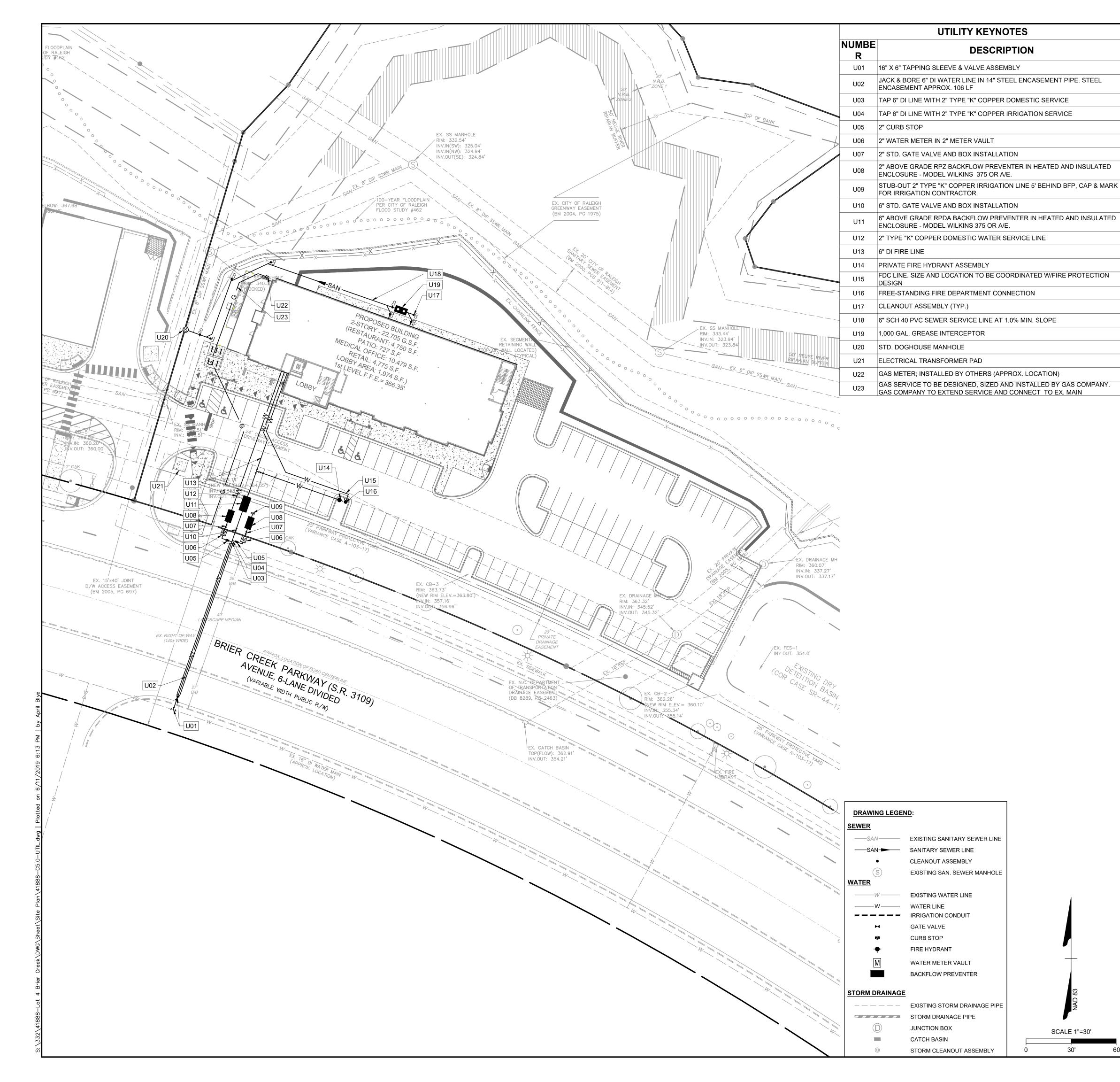
J. DOOLEY DESIGNED BY S. MOORE CHECKED BY

R. BAKER AS SHOWN

41888 SHEET NO. *C2.0*

ASR TRANSACTION #586775 PRELIMINARY - NOT RELEASED FOR CONSTRUCTION

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STANDARD UTILITY NOTES:

- ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT
- 2. CONTRACTOR SHALL LOCATE AND PROTECT ALL EXISTING PUBLIC AND PRIVATE UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.
- 3. UTILITY SEPARATION REQUIREMENTS:
- 3.1. A DISTANCE OF 100' SHALL BE MAINTAINED BETWEEN SANITARY SEWER & ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPOUNDED RESERVOIR USED AS A SOURCE OF DRINKING WATER. IF ADEQUATE LATERAL SEPARATION CANNOT BE ACHIEVED, FERROUS SANITARY SEWER PIPE SHALL BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS. HOWEVER, THE MINIMUM SEPARATION SHALL NOT BE LESS THAN 25' FROM A PRIVATE WELL OR 50' FROM A PUBLIC WELL.
- 3.2. WHEN INSTALLING WATER AND/OR SEWER MAINS, THE HORIZONTAL SEPARATION BETWEEN UTILITIES SHALL BE 10'. IF THIS SEPARATION CANNOT BE MAINTAINED DUE TO EXISTING CONDITIONS, THE VARIATION ALLOWED IS THE WATER MAIN IN A SEPARATE TRENCH WITH THE ELEVATION OF THE WATER MAIN AT LEAST 18" ABOVE THE TOP OF THE SEWER & MUST BE APPROVED BY THE PUBLIC UTILITIES DIRECTOR. ALL DISTANCES ARE MEASURED FROM OUTSIDE DIAMETER TO OUTSIDE DIAMETER.
- 3.3. WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATER MAIN, DIP MATERIALS OR STEEL ENCASEMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS.
- 3.4. 5.0' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER & STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER.
- 3.5. MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL WATER MAIN & RCP STORM DRAIN CROSSINGS; MAINTAIN 24" MIN. VERTICAL SEPARATION AT ALL SANITARY SEWER & RCP STORM DRAIN CROSSINGS. WHERE ADEQUATE SEPARATIONS CANNOT BE ACHIEVED. SPECIFY DIP MATERIALS & A CONCRETE CRADLE HAVING 6" MIN. CLEARANCE (PER CORPUD DETAILS W-41 & S-49).
- 3.6. ALL OTHER UNDERGROUND UTILITIES SHALL CROSS WATER & SEWER FACILITIES WITH 18" MIN. VERTICAL SEPARATION REQUIRED.
- ANY NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW & APPROVAL OF AN AMENDED PLAN &/OR PROFILE BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN CONTINUOUS WATER & SEWER SERVICE TO EXISTING RESIDENCES & BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY NECESSARY SERVICE INTERRUPTIONS SHALL BE PRECEDED BY A 24-HOUR ADVANCE NOTICE TO THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT.
- 6. 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCE MAINS
- 7. IT IS THE DEVELOPER'S RESPONSIBILITY TO ABANDON OR REMOVE EXISTING WATER & SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF A SITE UNLESS OTHERWISE DIRECTED BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT. THIS INCLUDES ABANDONING TAP AT MAIN & REMOVAL OF SERVICE FROM ROW OR EASEMENT PER CORPUD HANDBOOK PROCEDURE.
- 8. INSTALL 2" TYPE "K" COPPER WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2' WATERLINE EASEMENT IMMEDIATELY ADJACENT.
- 9. INSTALL 6" SCHEDULE 40 PVC SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED EVERY 75 LINEAR FEET MAXIMUM.
- 10. PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING 80 PSI; BACKWATER VALVES ARE REQUIRED ON ALL SANITARY SEWER SERVICES HAVING BUILDING DRAINS LOWER THAN 1.0' ABOVE THE NEXT UPSTREAM MANHOLE.
- 11. ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDWQ, USACE AND/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- 12. NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO CONSTRUCTION.
- 13. CROSS-CONNECTION CONTROL PROTECTION DEVICES ARE REQUIRED BASED ON DEGREE OF HEALTH HAZARD INVOLVED AS LISTED IN APPENDIX-B OF THE RULES GOVERNING PUBLIC WATER SYSTEMS IN NORTH CAROLINA. THESE GUIDELINES ARE THE MINIMUM REQUIREMENTS. THE DEVICES SHALL MEET AMERICAN SOCIETY OF SANITARY ENGINEERING (ASSE) STANDARDS OR BE ON THE UNIVERSITY OF SOUTHERN CALIFORNIA APPROVAL LIST. THE DEVICES SHALL BE INSTALLED AND TESTED (BOTH INITIAL AND PERIODIC TESTING THEREAFTER) IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS OR THE LOCAL CROSS-CONNECTION CONTROL PROGRAM, WHICHEVER IS MORE STRINGENT. CONTACT JOANIE HARTLEY AT (919) 996-5923 OR JOANIE.HARTLEY@RALEIGHNC.GOV FOR MORE INFORMATION.

DATE

03/01/2019 DRAWN BY S. MOORE

DESIGNED BY S. MOORE

CHECKED BY R. BAKER

SCALE

AS SHOWN

41888 SHEET NO. C5.0

ASR TRANSACTION #586775

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