E. S.	all a

Trophy Brewing and Pizza Expansion: SR-53-18, Transaction# 557249, AA#3872

LOCATION:	This site is located at the southeastern corner of the intersection of West Morgan Street and Mayo Street. The site address is 827 West Morgan Street and the PIN number is 1703288818.
REQUEST: DESIGN	The applicant proposes to expand an existing 5,427 square foot restaurant by 756 square feet for a total of 6,183 square feet of building space. The site is located on 0.25 acres and zoned Neighborhood Mixed Use with Urban Limited frontage (NX-5-UL) with Special Residential Parking Overlay District (SRPOD).
ADJUSTMENT(S)/	One Variance request was approved by the Board of Adjustment, noted below:
	1. The Board of Adjustment granted relief from UDO Section 7.1.3 C.3, where 12 on-site parking spaces would be required. The approval permits this use

to not require 12 on-site parking spaces. See Board of Adjustment Case A-88-18 for additional details.

One Design Adjustment has been approved by the Development Services Director Designee for this project, noted below.

- 1. Design Adjustment application DA-101-2018 as it relates to cross access requirements.
- FNDINGS: 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 10/18/2018 by Kimberly Wicker of Coaly Design.

## **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.

□ **CONCURRENT SITE REVIEW** - 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.



Trophy Brewing and Pizza Expansion: SR-53-18, Transaction# 557249, AA#3872

☑ <u>LEGAL DOCUMENTS</u> - Email to <u>legaldocumentreview@raleighnc.gov</u>. 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.

	City Code Covenant	Slope Easement
	Stormwater Maintenance Covenant	Transit Easement
	Utility Placement Easement	Cross Access Easement
$\boxtimes$	Sidewalk Easement	Public Access Easement
		Other:

⊠ **<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

1. Provide fire flow analysis.

#### Engineering

- 2. A public infrastructure surety shall be provided to the City of Raleigh Development Services Development Engineering (UDO 8.1.3).
- 3. 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.
- 4. An encroachment agreement for bike racks within the public right-of-way shall be approved by City Council and the City Council approved encroachment agreement shall be filed with the Development Services Department, and the encroachment agreement shall be recorded with the Wake County Register of Deeds. A recorded copy of these documents must be provided to the Development Services Department.
- 5. A right-of-way obstruction permit shall be obtained from Right-of-way Services for any construction activity within the right-of-way.
- 6. Proposed public street right-of-way shall be dedicated to the City of Raleigh as shown on the preliminary plan, recorded in the Wake County Registry, and a copy of the recorded map shall be provided to the City prior to building permit issuance.



Trophy Brewing and Pizza Expansion: SR-53-18, Transaction# 557249, AA#3872

7. A sidewalk deed of easement for any public sidewalk on private property shall 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 recordation. If a recorded copy of this document is not provided, further recordings and building permit issuance will be withheld.

#### **Urban Forestry**

8. A tree impact permit must be obtained for the approved streetscape tree installation in the right of way. This development proposes 4 street trees along West Morgan Street and 2 street trees along Mayo Street.

#### 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.
- 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.
- 5. 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 right of way street trees by Urban Forestry Staff.



Date: 11/1---/18

Trophy Brewing and Pizza Expansion: SR-53-18. Transaction# 557249, AA#3872

#### 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: 11-20-2021

ti late

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.

I hereby certify this administrative decision.

Signed:(Planning Dir./Designee)

Staff Coordinator: Daniel L. Stegar

Trophy Brewing and Pizza Expansion: SR-53-18, A-88-18, DA-101-18, Transaction# 557249, AA#3872

# Design Adjustment Staff Response



#### DEVELOPMENT SERVICES DEPARTMENT

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	Trophy Brewing
<u>Ee</u>	Development Case Number	SR-53-2018
PROJECT	Transaction Number	557249
	Design Adjustment Number	DA - 101 - 2018
	Staff recommendation based upon t	he findings in the applicable code(s):
	✓ UDO Art. 8.3 Blocks, Lots, Acce	ess UDO Art. 8.5 Existing Streets
	UDO Art. 8.4 New Streets	Raleigh Street Design Manual
	Staff SUPPORTS 🗌 DOES NOT SUP	PORT the design adjustment request.
		DEPARTMENTS
	Dev. Services Planner	City Planning
	✓ Development Engineering Ker	- Kini Transportation
	Engineering Services	Parks & Recreation and Cult. Res.
S	Public Utilities	
loa	CONDITIONS:	
STAFF RESPONSE		
Dev	elopment Services Director or Desig	
	$A = \bigcirc$	
	TTOTALEY KIRLAND	W. PITCINE, RS, MPA 11/20/PO18
Auth	orized Signature	NW. PITCINE, AS, MAGA 11/20/2018 AND WARRSTRICTURE MANAGE Date

\*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).

WWW.RALEIGHNC.GOV

# Design Adjustment Application



#### DEVELOPMENT SERVICES DEPARTMENT

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.

Transaction Number 55724	19				
Name Morgan West, LLC	2		·		
Address 301 Fayetteville S	treet - Unit 2808		City Raleigh		
State NC	Zip Code 276	01	Phone		
Name Kimberly Wicker, RL	A	Firm Co	aly Design, PC		
Address 300 / 200 Parham	Street, Suite G		City Raleigh		
State NC	Zip Code 276	01	Phone 919-539-0012		
I am seeking a Design Adjustn	nent from the require	ements set for	th in the following:		
UDO Art. 8.3 Blocks, Lots, A	VCCP55	- See page	2 for findings		
UDO Art. 8.4 New Streets		- See page 3 for findings			
UDO Art. 8.5 Existing Stree	<u>ts</u>	- See page 4 for findings			
Raleigh Street Design Man	131 -	- See page	- See page 5 for findings		
Provide details about the requ	uest; (please attach a	ı memorandur	n if additional space is needed):		
Requesting a design adjustment for	r the cross access requir property lines and has a	rement of RSDM n Urban Limited	6.2 and UDO 8.3. The site has an existing buil Frontage prohibiling parking / vehicular access		

It is the responsibility of the applicant to provide all pertinent information needed for the consideration of this request. Applicant must be the Property Owner.

By signing this document, I hereby acknowledge the information on this application is, to my knowledge, accurate.

TRucht	7/2	18
Owner/Owner's Representative Signature	Date	3

CHECKLIST		
Signed Design Adjustment Applicat	ion	✓ Included
Page(s) addressing required finding	JS	☑ Included
Plan(s) and support documentation	l	Included
Notary page (page 6) filled out; Mu	ist be signed by property owner	Included
First Class stamped and addressed	envelopes with completed notifi	ication letter
Submit all documentation, with the	exception of the required address	sed envelopes and letters to
designadjustments@raleighnc.gov.		
Deliver the addressed envelopes and	l letters to:	
Development Services, Development	Engineering	
One Exchange Plaza, Suite 500		
Raleigh NC, 27601		
For Office Use Only	RECEIVED DATE:	DA

roi onice ose oi

WWW.RALEIGHNC.GOV

#### **REVISION 1/30/2018**

# Individual Acknowledgement



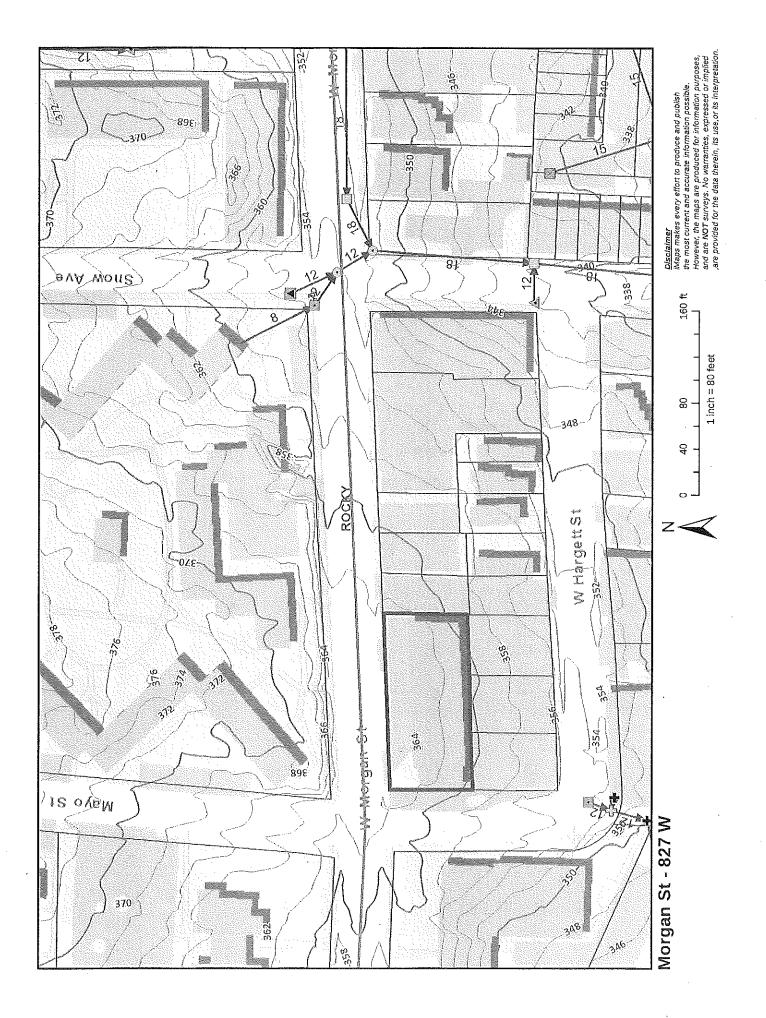
DEVELOPMENT SERVICES DEPARTMENT

	STATE OF NORTH CAROLINA	INDIVIDUAL
	I, AUUL C acknowledged the due execution of the forg	, a Notary Public do hereby certify that personally appeared before me this day and oing instrument.
FRANK FRANK	This the day of PAGE OTAP, SP (SEAL) (SEAL) VBLIC CONTINUESSION Expires: March 23,	2018 Hary Public Pourby Cert 2019

PAGE 6 OF 6

#### WWW.RALEIGHNC.GOV

**REVISION JAN. 30, 18** 



S85'38'08'E --- 474.75' (TIE) CONCRETE PAVING EV. BACK OF CONCRETE CURP EIP G THE NORTHEASTERN CORNER OF W. MORGAN ST. AND SNOW AVE. 5 24" CURB AND GUTTER W. MORGAN STREET VARIABLE-WOTH PUBLIC R/W T BIKE RACK-SHORT STE DISTANCE TRANSP - 340- 8/20 = SITE DISTANCE TRIANGLE - 290 -G' TRANSITION CURD HEIGHT Proposed ROM-1/2 of a 64 TREE PLANTING EXISTING CONCRETE SIDEWALK ssco-N85'Z5'16"W 35.46' (TE) LECTRI TEATER -Sideuaik Easene Vanable width 3' x +/- 54 (5) 24" CURE AND GUTTER SSCO ASPHALT posed Add tice 756 SF Proposed Back of Cu 1/2 of a 36 - EX. CONCRETE BLOCK RETAINING WALL CRETE WAL Proposed RC BIKE RACK-LONG TER Repar asphals we 819 827 Exiting Balang 5,427 SF EXISTING 1-STORY CONCRETE BLOCK AND BRICK BUILDING-5,427 SF AREA = 11,031 SQ. FT Total Building Ane. 6,183 SF GAS NETER & PIPING ENCROACH INTO ADJOINING PROPERTY OR 0.2532 ACRE EXISTING -ELECTRIC\_METER 日気の DB 1764, PG 682 CURB TR. DB 1726, PG 41 DB 1726, PG-560 SEE BOUNDARY LINE AGREEMENT-DB-1685, PG 325-DB 1685 PG-330 STATE OF H CAROLIN

Site Plan Notes

.....

1. Site plan reflects building up-fit for 827 W. Morgan Street and a small expansion of the building at the northeast corner. 2. All dimensions are at 90° unless otherwise noted.

3. Base survey provided by glba - 4. 2018

4. All dimensions are to back of curb, face of building, or centerline unless otherwise noted. 5. Off street parking requirement was granted a variance on Monday, September 10, 2018. Case number A-88-18. 6. ROW dedication and centerline of W. Morgan Street is indicated on the site plan. Dedication is based on W. Morgan Street classification of Avenue 2 Lane, undivided, 64' ROW and 36' BC-BC. Tree Grates Provided. Mayo Street is classified as a Neighborhood Street - 1/2 of a 64' with a 36' BC-BC. Both Streets provide a Mixed Use Streetscape section.

\*\* The centerline of both streets is measured as stated in Chapter 7 of RSDM. Landscape architect field verified the centerline on Mayo Street as there is no existing back of curb on the east side of the street. 7. Lot area - 11,031 sl, .2532 acres

8. Amenity Area - 11,031 sf x 10% = 1,103 sf required. Amenity area indicated on the site plan; 1,265 sf provided. 9. Project exempt from storm water controls per UDO Sec. 9.2.2.A.2. Any plot plan or site plan of 1/2 acre or less in aggregate size that contains less than 12,000 square feet of impervious surface, including impervious surfaces of related on-site or off-site facilities. 10. Bike racks: Min of 4 short term and 4 long term spaces provided. Long term spaces provided under proposed canopy. 11. Solid waste removal will not change from current process - Roll out cans for refuse and recycling,

Proposed 1,265 st



Proposed sidewalk / streetscape

#### Off-Street Parking

۰. 4 ۲

Variance A-88-18 to exempt the site from off-street parking requirement

Required: UL Frontage - Section 7.1.3C(3). I space / 500 sf - Total sf = 6,183 sf

12.4 spaces required

Provided: 12 spaces - Variance request granted - A-88-18 Also See Sheet LA-3

Bicycle Parking: Short Term required: Minimum of 4; provided Long Term required: Minimum of 4; provided

Variance request granted - A-88-18- for 12 required parking spaces

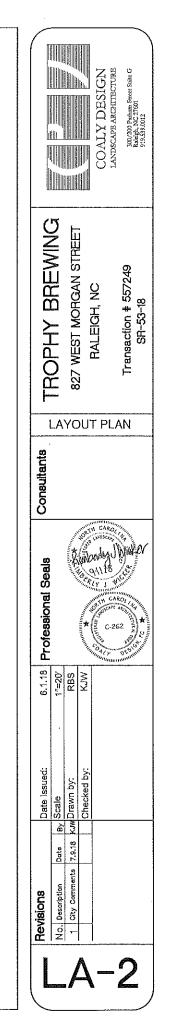
A-88-18 - 9/10/18

#### Decision: Approved as requested.

WHEREAS Morgan West, LLC, property owner, requests a variance of 12 vehicle parking spaces to reduce the minimum amount of required vehicle parking spaces called for in Section 7.1.3.C.3. of the Unified Development Ordinance in order to convert, renovate, and expand an existing general building into a 6,183 square foot restaurant and brewery that provides no off-street parking on a 25 acre parcel zoned Neighborhood Mixed-Use-5-Urban Limited and located at 827 West Morgan Street.

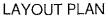
> PRELIMINARY PLANS OT FOR CONSTRUCTION





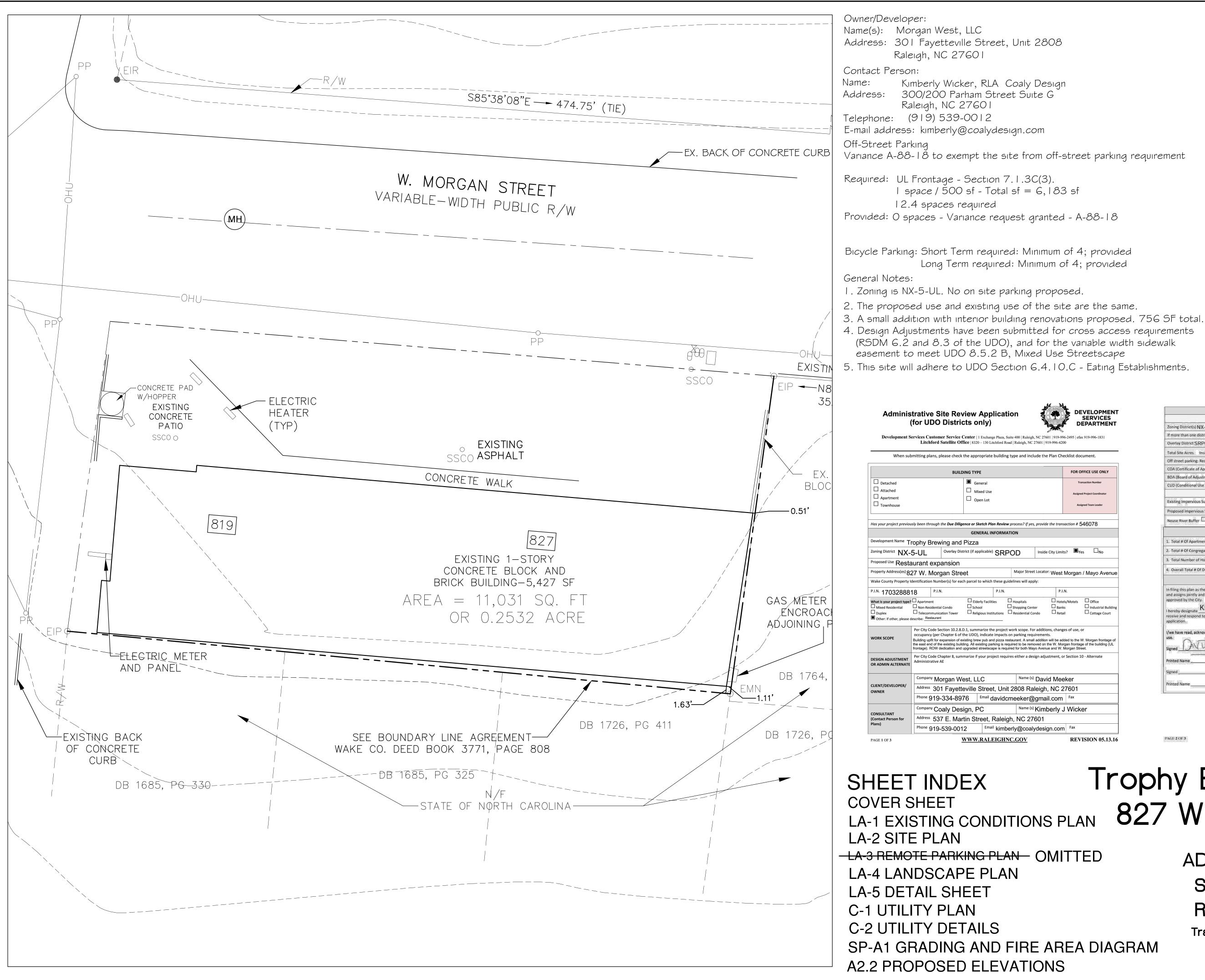
.....

Proposed sidewalk easement



			Stand Street
0	20	40	60





REMOTE -LEASED PARKING V. Morgan W. Hargett Street SITE – VICINITY MAP

NO SCALE

Variance request granted - A-88-18- for 12 required parking spaces

A-88-18 - 9/10/18

#### Approved as requested. Decision:

WHEREAS Morgan West, LLC, property owner, requests a variance of 12 vehicle parking spaces to reduce the minimum amount of required vehicle parking spaces called for in Section 7.1.3.C.3. of the Unified Development Ordinance in order to convert, renovate, and expand an existing general building into a 6,183 square foot restaurant and brewery that provides no off-street parking on a .25 acre parcel zoned Neighborhood Mixed-Use-5-Urban Limited and located at 827 West Morgan Street.

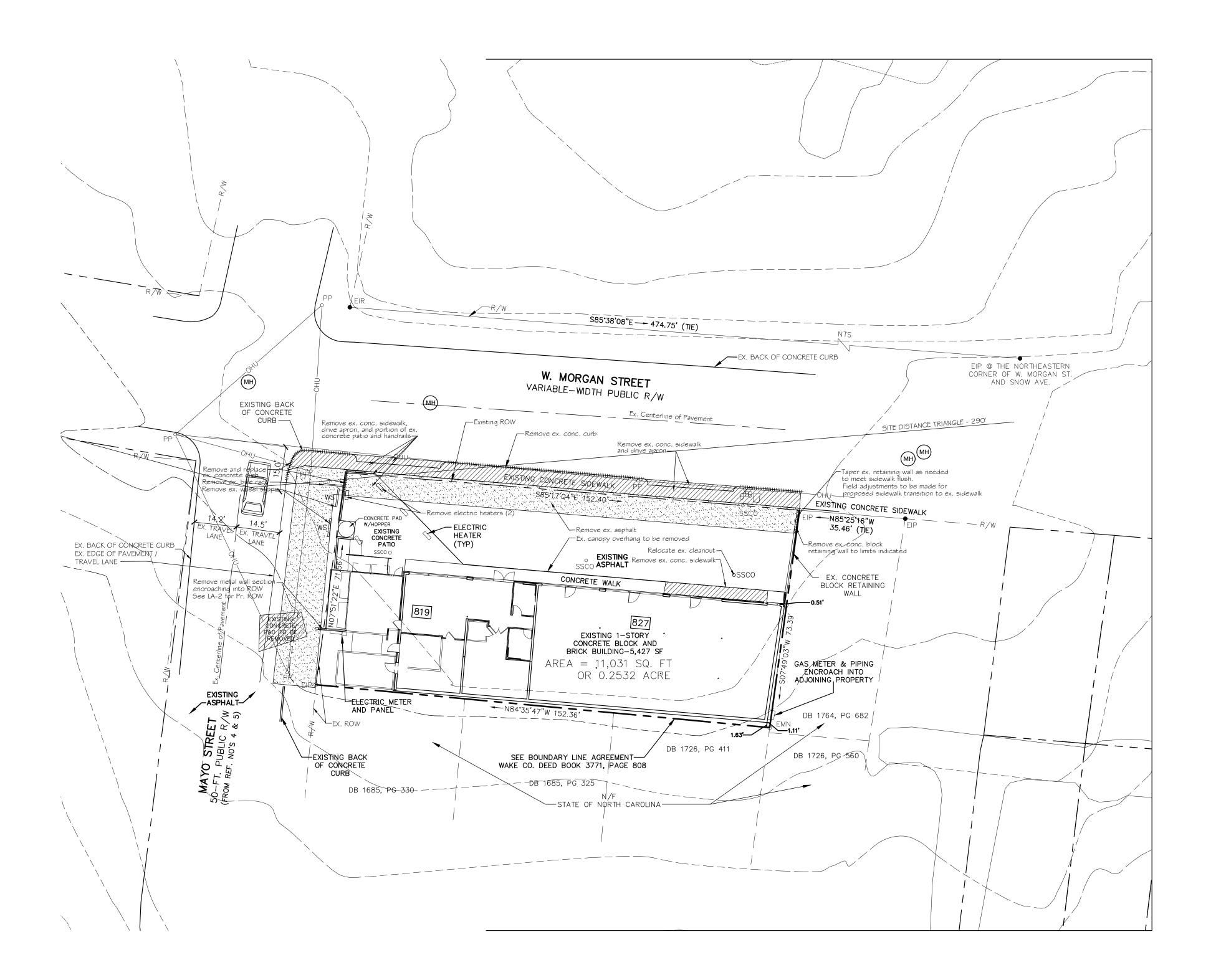
	DEVELOPMENT TYPE & SITE DATA	TABLE (Applie	cable to all developments)
	Zoning Information		Building Information
DEPARTMENT	Zoning District(s) NX-5-UL		Proposed building use(s) Restaurant
996-2495   efax 919-996-1831	If more than one district, provide the acreage of each:		Existing Building(s) sq. ft. gross 5,427 Sf
4200	Overlay District SRPOD		Proposed Building(s) sq. ft. gross 756
	Total Site Acres Inside City Limits Yes No 11,031 sf / .	2532 acres	Total sq. ft. gross (existing & proposed) 6,183
Checklist document.	Off street parking: Required 12.4 Provided - 0 variance ap	NENDARISHI	
	COA (Certificate of Appropriateness) case #	97.40794 (M)98-10	# of stories 1
FOR OFFICE USE ONLY	BOA (Board of Adjustment) case # A- 88-18 (parking)		Ceiling height of 1 <sup>th</sup> Floor (9 <sup>th</sup> )
Transaction Number	CUD (Conditional Use District) case # Z-		Ceang aeight of L. Floor 9
Assigned Project Coordinator		ter Information	
Assigned Team Leader	Existing Impervious Surface 11,031 Sf acres/square feet		Flood Hazard Area 🛛 Yes 🔳 No
	Proposed Impervious Surface 11,031 Sf acres/square feet		If Yes, please provide:
ansaction # 546078	Neuse River Buffer 🖾 Yes 🔎 No 🛛 Wetlands 🖾 Yes 🔎 N	lo	Alluvial Soils Flood Study FEMA Map Panel #
	FOR RESIDENTI		Breachann and Rouse and Ass.
		Here was marched	
	1. Total # Of Apartment, Condominium or Residential Units		m Units: 1br 2br 3br 4br or more
nits? I Yes No	2. Total # Of Congregate Care Or Life Care Dwelling Units	6. Infill De	velopment 2.2.7
	3. Total Number of Hotel Units	7. Open St	pace (only) or Amenity
	4. Overall Total # Of Dwelling Units (1-6 Above)	8. Is your i	project a cottage court?  Yes No
st Morgan / Mayo Avenue	CICNATIDE DI OCA (VI-		
	SIGNATURE BLOCK (App In filing this plan as the property owner(s), I/we do hereby agree and f	n an	
detail Cottage Court     anges of use, or     added to the W. Morgan frontage of   Morgan frontage of the building (UL   W. Morgan Street.     t, or Section 10 - Alternate     eeker   : 27601   m   Fax     / J Wicker	Kimberly J Wicker, RLA I hereby designate receive and respond to administrative comments, to resubmit plans or application. I/we have read, acknowledge and affirm that this project is conforming use. Signed Printed Name Signed Printed Name		
n Fax REVISION 05.13.16	PAGE 2 OF 3	<u>eighnc</u> .	GOV REVISION 05.13.1
-	ohy Brewir 7 W. Morg		
ITTED	ADMINISTRA		

RALEIGH, NC Transaction # 557249 SR-53-18 A-88-18 October 18, 2018

SITE REVIEW



COALY DESIGN LANDSCAPE ARCHITECTURE 537 E. Martin Street Raleigh, NC 27601 919.539.0012



# Existing Conditions Notes:

I. Contractor shall be responsible to immediately fix any active utilities damaged during construction at contractor's expense. The owner will pay to move or repair any utilities encountered during construction which are not identified on construction documents or site survey.

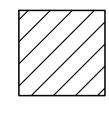
2. All material generated by the demolition will be hauled from the site and disposed of per local ordinances. 3. Saw-cut concrete and asphalt pavement, sidewalk or curb and gutter before excavation where construction plans show tie-ins.

4. West Morgan Street and Mayo Street shall remain open and unobstructed to traffic at all times. 5. Contractor is responsible for traffic control during construction, as needed.

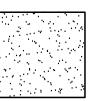
6. Repair or replace any adjacent concrete curbing and/or sidewalk damaged as part of demolition process.

7. Survey by George Finch/Boney & Associates

8. Existing contours obtained from Wake County GIS data.



Ex. concrete to be removed

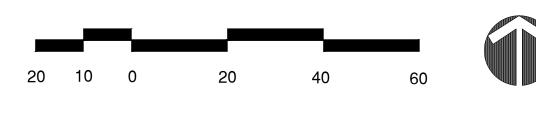


Ex. asphalt to be removed

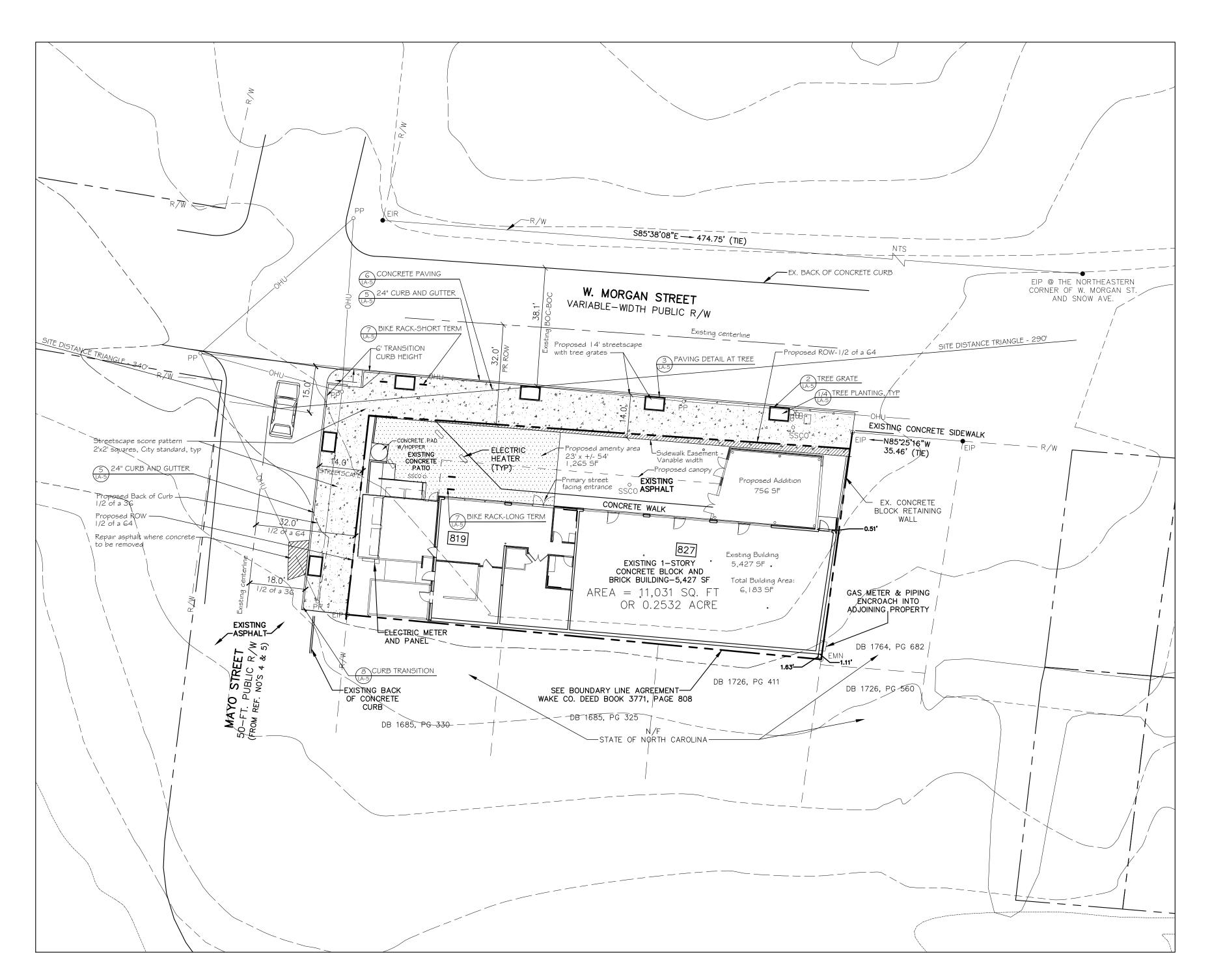
Ex. concrete curb to be removed



EXISTING CONDITIONS PLAN / DEMOLITION PLAN

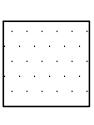


				<b>COALY DESIGN</b>	LANDSCAPE ARCHITECTURE	300/200 Parham Street Suite G	Kaleigh, NC 2/601 919.539.0012
		807 WEST MORGAN STREET		RALEIGH, NC		Transaction # 557249	SR-53-18
<b>Consultants</b>	TIN	IG C	CON	IDITI		IS P	LAN
6.1.18 <b>Professional Seals</b>							
6.1.18	1"=20'	RBS	КJW				
Date Issued:	<sub>By</sub> Scale	7.9.18 kJw Drawn by:	.20.18 kJW Checked by:				
	Date By		σ	ts 10.25.18KJW			
Revisions	No. Description	1 City Comments	2 City Comments	3 City Comments			
			4			1	



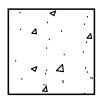
### Site Plan Notes

- I. Site plan reflects building up-fit for 827 W. Morgan Street and a small expansion of the building at the northeast corner. 2. All dimensions are at 90° unless otherwise noted.
- 3. Base survey provided by gfba April 2018
- 4. All dimensions are to back of curb, face of building, or centerline unless otherwise noted.
- 6. ROW dedication and centerline of W. Morgan Street is indicated on the site plan. Dedication is based on W. Morgan Street classification of Avenue 2 Lane, undivided, 64' ROW and 36' BC-BC. Tree Grates Provided. Mayo Street is classified as a Neighborhood Street - 1/2 of a 64' with a 36' BC-BC. Both Streets provide a Mixed Use Streetscape section.
- \*\* The centerline of both streets is measured as stated in Chapter 7 of RSDM. Landscape architect field verified the centerline on Mayo Street as there is no existing back of curb on the east side of the street. 7. Lot area - 11,031 sf, .2532 acres
- 8. Amenity Area 11,031 sf x 10% = 1,103 sf required. Amenity area indicated on the site plan; 1,265 sf provided. 9. Project exempt from storm water controls per UDO Sec.9.2.2.A.2. Any plot plan or site plan of 1/2 acre or less in aggregate size that contains less than 12,000 square feet of impervious surface, including impervious surfaces of related on-site or off-site facilities. 10. Bike racks: Min of 4 short term and 4 long term spaces provided. Long term spaces provided under proposed canopy. II. Solid waste removal will not change from current process - Roll out cans for refuse and recycling.
- 12. Design adjustments have been submitted online for a sidewalk easement and cross access.



Proposed amenity area 1,265 sf





Proposed sidewalk / streetscape

Off-Street Parking

Variance A-88-18 to exempt the site from off-street parking requirement

Required:	UL Frontage - Section 7.1.3C(3). I space / 500 sf - Total sf = 6,183 sf
	12.4 spaces required
Provided:	12 spaces - Variance request granted -
	Also See Sheet LA-3

Bicycle Parking: Short Term required: Minimum of 4; provided Long Term required: Minimum of 4; provided

Variance request granted - A-88-18- for 12 required parking spaces

### A-88-18 - 9/10/18

**Decision:** Approved as requested.

WHEREAS Morgan West, LLC, property owner, requests a variance of 12 vehicle parking spaces to reduce the minimum amount of required vehicle parking spaces called for in Section 7.1.3.C.3. of the Unified Development Ordinance in order to convert, renovate, and expand an existing general building into a 6,183 square foot restaurant and brewery that provides no off-street parking on a .25 acre parcel zoned Neighborhood Mixed-Use-5-Urban Limited and located at 827 West Morgan Street.

> PRELIMINARY PLANS NOT FOR CONSTRUCTION

5. Off street parking requirement was granted a variance on Monday, September 10, 2018. Case number A-88-18. See below.

$\land$	
$\land$	
$\square$	

Proposed sidewalk easement

- A-88-18; See below

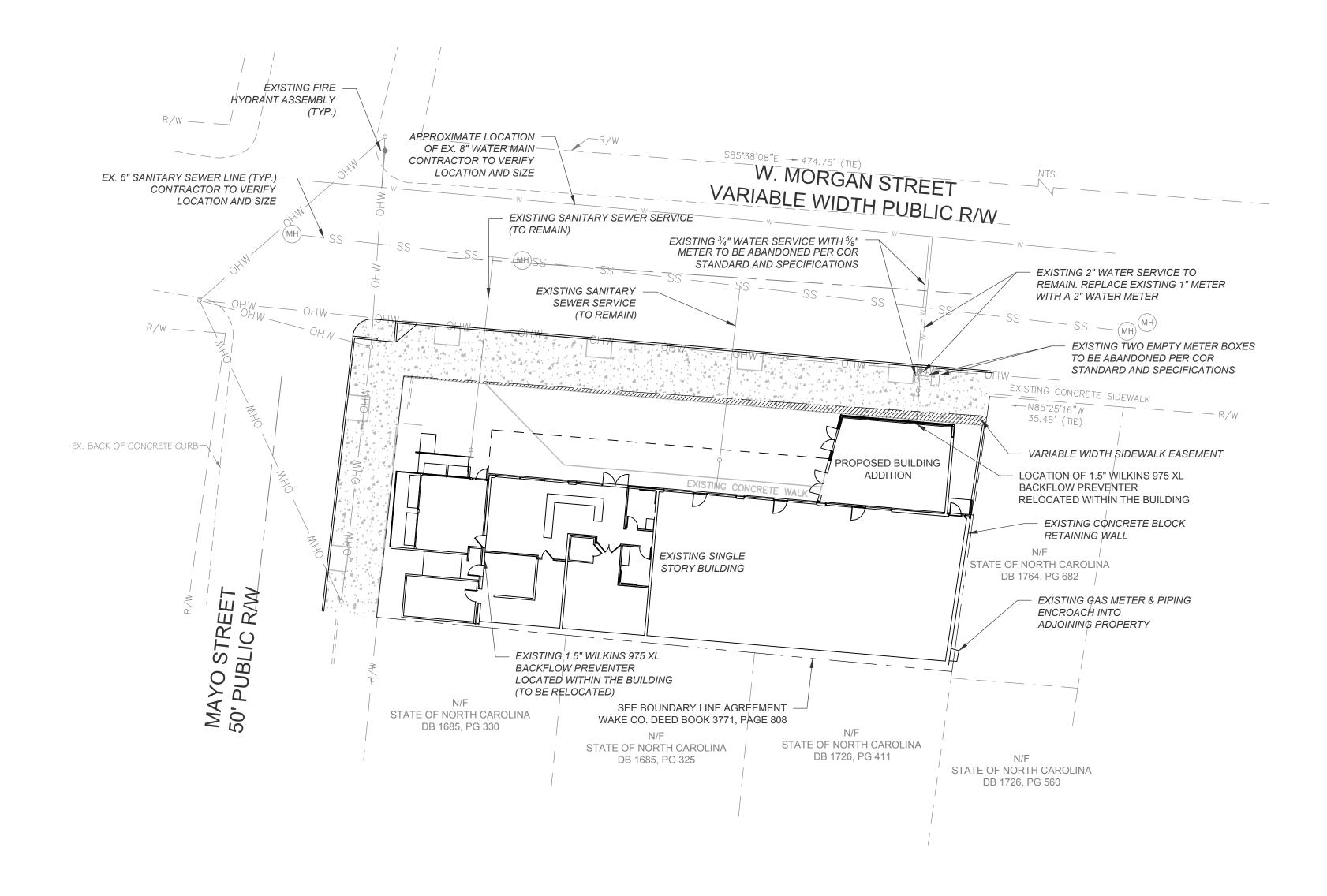


20 10 20

4∩



Ω		827 WEST MORGAN STRFFT		HALEIGH, NC COALY DESIGN	LANDSCAPE ARCHITECTURE	Transaction # 557249	SR-53-18 919.539.0012
				T P	۲L <i>A</i>		
6.1.18 <b>Professional Seals</b>							
6.1.18	1"=20'	RBS	МСЯ				
Date Issued:	<sub>By</sub> Scale		20.18 kJW Checked by:	MD.			
Revisions	No. Description Date B	1 City Comments 7.9.18 K	2 City Comments 9.20.18 K	3 City Comments 10.25.18KJW			
	,		4		_	2	



### ADA NOTES

- 1. PROPOSED ADA PARKING AND STALL NO STEEPER THAN 1:48 (2%).
- 2. PROPOSED ACCESSIBLE ROUTE TO RIGHT-OF-WAY AND PROPOSED SIDEWALKS SHALL HAVE A RUNNING SLOPE NO STEEPER THAN 1:20 (5%) AND CROSS SLOPES NO STEEPER THAN 1:48 (2%).
- 3. RAMPS SHALL COMPLY WITH THE REQUIREMENTS OF 2012 NCSBC SECTION 1010.
- 4. HANDRAILS SHALL COMPLY WITH THE REQUIREMENTS OF 2012 NCSBC SECTION 1012.

#### **GREASE TRAP NOTES**

- EXISTING GREASE TRAPS LOCATED WITHIN EXISTING
- BUILDING TO SERVE ENTIRE BUILDING. ANY ADDITIONAL USES LOCATED WITHIN THE EXISTING BUILDING REQUIRE A GREASE TRAP, ALL GREASE LINES
- TO BE ROUTED TO THE EXISTING GREASE TRAP.

### NOTES

- 1. BOUNDARY SURVEY PROVIDED BY GEORGE FINCH/BONEY AND ASSOCIATES.
- 2. NO ONSITE STREAMS OR WETLANDS HAVE BEEN IDE PROJECT OR PARCEL AS SHOWN.
- 3. THIS DRAWING IS NOT FOR RECORDATION.

### LEGEND

STRIPING SHALL HAVE SLOPES

	 онw —	

----- EXISTING ABUTTING PROPERTY LINE — EXISTING RIGHT-OF-WAY EXISTING OVERHEAD POWER LINE — EXISTING ABUTTING PROPERTY LINE — — EXISTING BUILDING SETBACK LINE — EXISTING PARKING SETBACK LINE — EXISTING EDGE OF PAVEMENT EXISTING SANITARY SEWER PROPOSED WATERLINE PROPOSED SANITARY SEWER PROPOSED EDGE OF PAVEMENT

PROPOSED CONCRETE SIDEWALK **CITY OF RALEIGH UTILITY NOTES** 

1. ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN

- ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT EDITION)
- 2. UTILITY SEPARATION REQUIREMENTS:
- a. 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. b. WHEN INSTALLING WATER &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. c. WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR
- ANYTIME A SANITARY SEWER PASSES OVER A WATERMAIN, DIP MATERIALS OR STEEL ENCASEMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS.
- d. 5.0' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER & STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER .
- e. MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL WATERMAIN & 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)
- f. ALL OTHER UNDERGROUND UTILITIES SHALL CROSS WATER & SEWER FACILITIES WITH 18" MIN. VERTICAL SEPARATION REQUIRED.
- 3. 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.
- 4. 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.
- 5. 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS.
- 6. ABANDON AND REMOVE EXISTING WATER AND SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF SITE AS 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.
- 7. INSTALL 2" COPPER WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2' WATERLINE EASEMENT IMMEDIATELY ADJACENT. NOTE: IT IS THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADEQUATE FLOW & PRESSURE.
- 8. INSTALL 4" PVC SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS. SEWER SERVICE LINES TO PASS BELOW WATER MAIN WITH A MINIMUM 18" VERTICAL CLEARANCE.
- 9. 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.
- 10. ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDWQ, USACE &/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- 11. NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO CONSTRUCTION.
- 12. GREASE INTERCEPTOR / OIL WATER SEPARATOR SIZING CALCULATIONS & INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE CORPUD FOG PROGRAM COORDINATOR PRIOR TO ISSUANCE OF A BUILDING PERMIT. CONTACT TIM BEASLEY AT (919) 996-2334 OR timothy.beasley@raleighnc.gov FOR MORE INFORMATION.
- 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.goc FOR MORE INFORMATION

NTIFIED	WITHIN	THE

20 10 SCALE: 1 INCH = 20 FEET

U ů						
ISSUED FOR PERMITTING						
DATE	09/20/18	10/23/18				
DESCRIPTION	CITY OF RALEIGH COMMENTS	CITY OF RALEIGH COMMENTS				
REV.	~	7				
	UTILITY PLAN		TROPHY BREWING AND PIZZA	819 W. MORGAN	RALEIGH, NORTH CAROLINA	

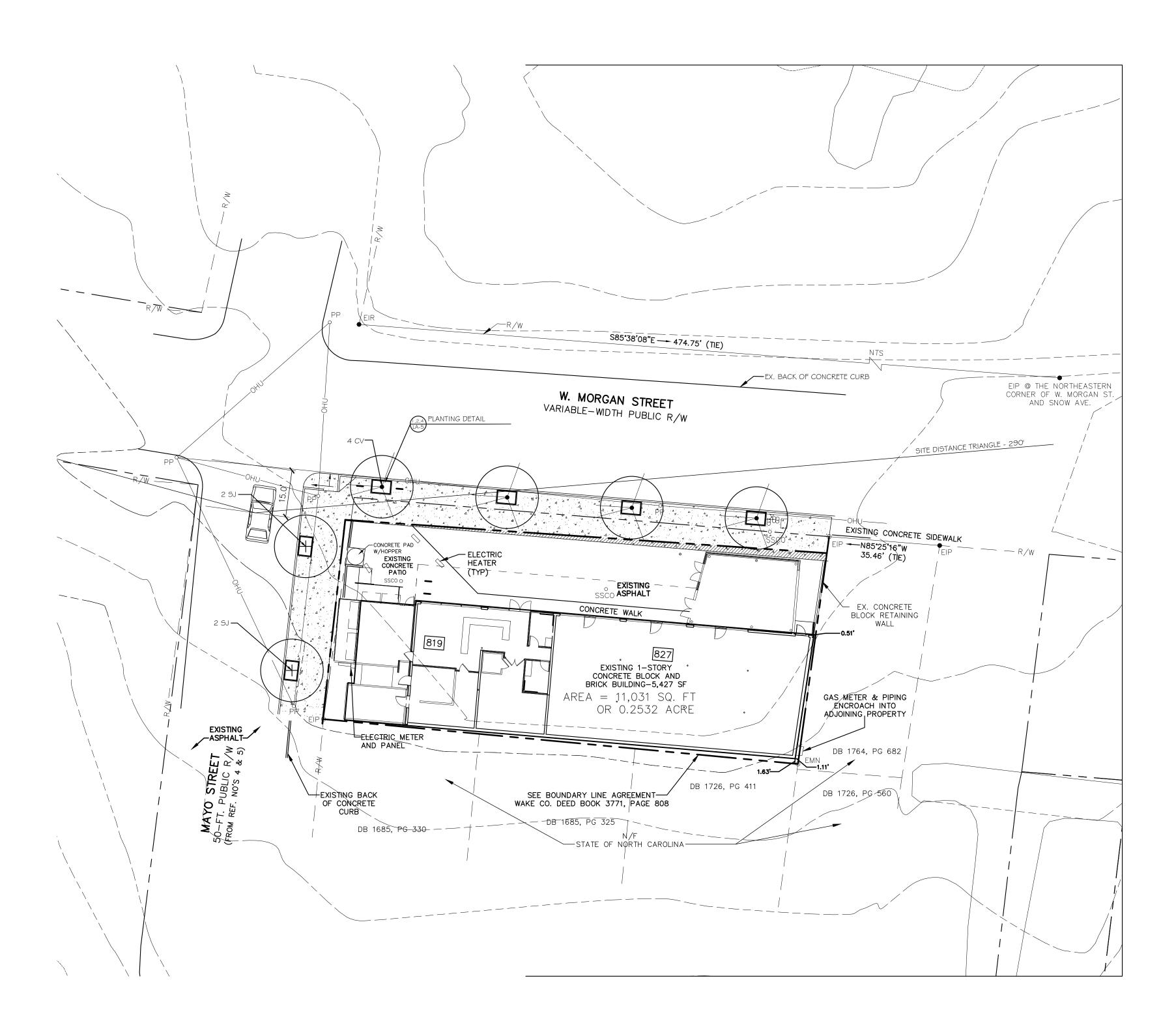
**(**)

Û

S

g

PROJECT NO.:	18021
DRAWN BY:	JAC
CHECKED BY:	JAC
DATE:	06/28/18
SCALE:	1" = 20'
С	;-1



# City of Raleigh Planting Requirements:

I) STREET TREES: W. Morgan Street and Mayo Street

Street trees have been provided in tree grates at 40' O.C. A tree impact permit will be obtained with the permit set of drawings.

### PLANT SCHEDULE

QTY	KEY	BOTANICAL / COMMON NAME	SIZE	ROOT	SPACING
2	SJ	STYRAX JAPONICA / JAPANESE SNOWBELL	3" Cal. /10' HT.	25 GAL	40' O.C.
4	CV	CHIONANTHUS VIRGINICUS / FRINGE TREE - SINGLE STEM ONLY	3" Cal. /10' HT.	25 GAL	40' O.C.

### Planting Notes:

I. All plant materials to comply with American Standard for Nursery Stock ANSI.Z60. 2. Street tree locations to be approved in field prior to installation. Contact Landscape Architect when tree pits are being dug.

3. Substitutions of plant materials specified can only occur with prior approval by

Landscape Architect. 4. Landscape Contractor to maintain plant materials for a one year period following

substantial completion per specifications

5. All plant material shown is minimum required by the City Code. 6. Installation and maintenance of street trees: Section 6.18.1 and 6.18.2 of Street Design Manual.

-Street Trees - 600 cubic feet of organic soil in the immediate area where the tree is to be placed or install root paths. See detail 1/LA-5.

### -No staking of trees is permitted.

-Water trees for a minimum of a 2-year period. After installation trees shall be thoroughly soaked and watered at least twice per week until establishment. Use a slow flow hose end device and water each tree at the base for several minutes. Commercially available water bags are acceptable but the root ball shall be soaked as well as filling the bag. -Watering volumes should be based upon delivery of 1" of moisture / week to the tree if precipitation does not meet that amount during the active growing season defined as April 15th through November 1st. -Street trees installed and maintained in accordance wit the requirements of Chapter 2

of the Raleigh City Tree Manual.

-See Sheet LA-5 for Street tree / tree grate details. 7. Tree Impact Permit must be obtained prior to issuance for building permit.

PRELIMINARY PLANS
NOT FOR CONSTRUCTION

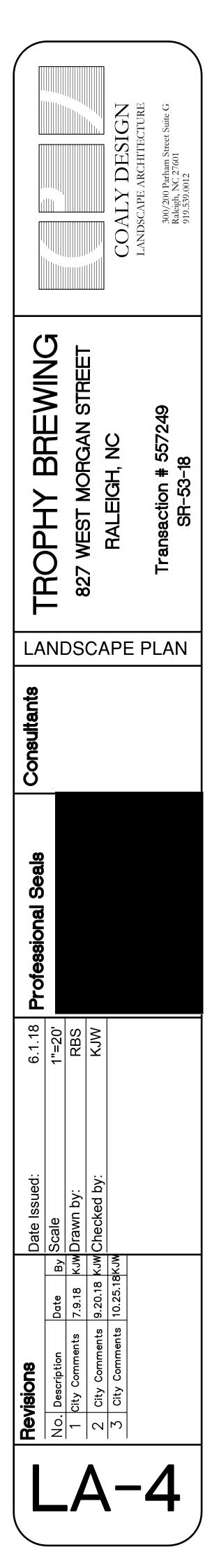
60

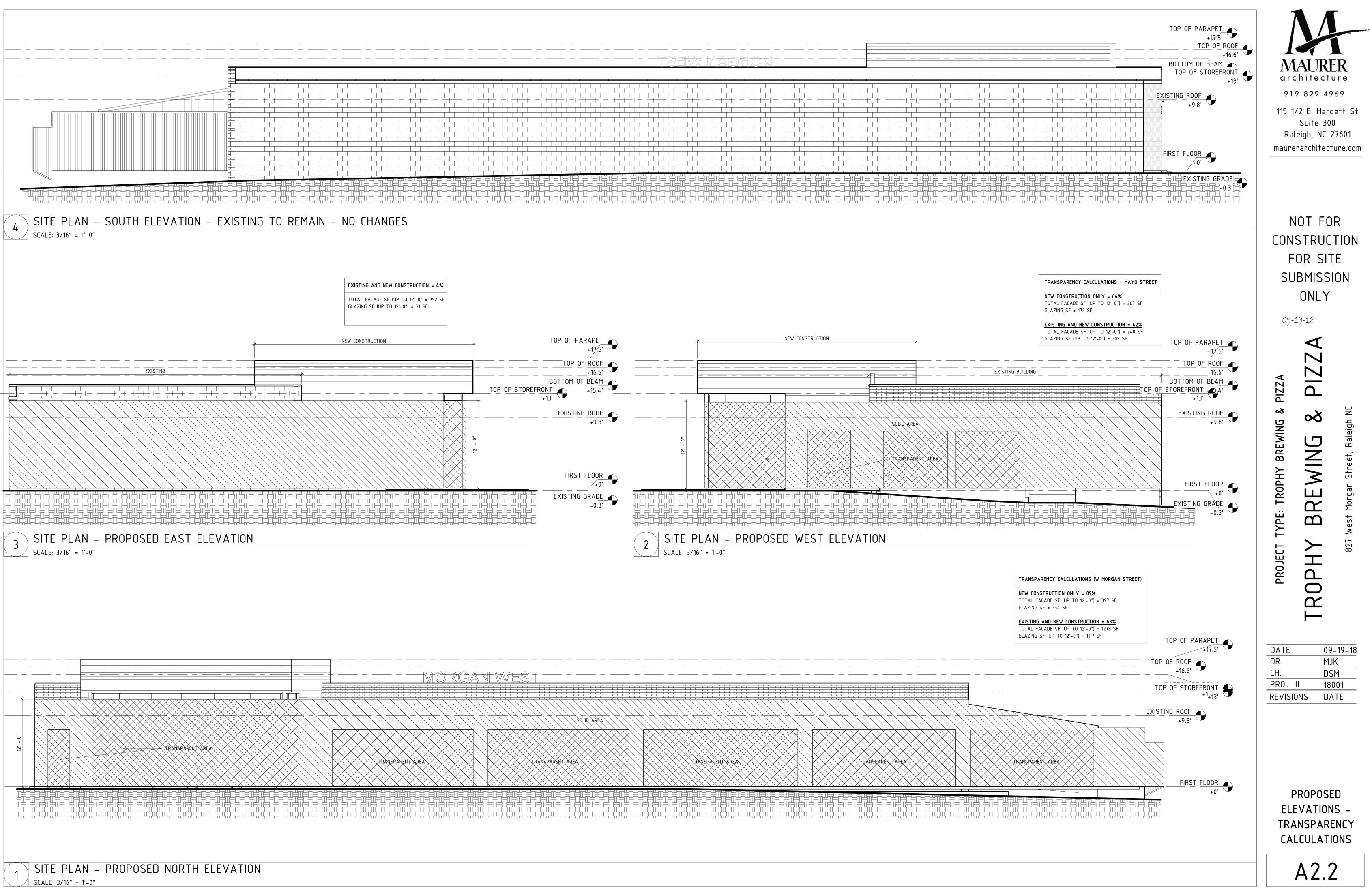




20 40







S:\Current\Current\_Dwgs\2018jobs\18001\_Trophy Morgan\Revit\Trophy Morgan.rvt