

# Staff Report Plan Commission Meeting – September 6, 2023

Applicant:	Joe Vavrina (HR Green)	Chick-Fil-A – 3795 E. Main St.
Property Owner:	DB Triple Dipper Restaurant II LLC	E Main St. / Rt 64
Location:	SW corner of E. Main St. & 38 <sup>th</sup> Ave.	Frontage Rd.
Purpose:	Redevelop site for a restaurant and Drive-Through	38th Ave
Applications:	<ul> <li>Special Use for Drive- Through Facility</li> </ul>	3785 1jin
Public Hearing:	Yes, required	1 2 10 10 10 10 10 10 10 10 10 10 10 10 10
Zoning:	BC Community Business	
Current Land Use:	Commercial (vacant restaurant building)	- Allering
Comprehensive Plan:	Corridor/Regional Commercial	
Summary of Proposal:	restaurant with a drive-throus Special Use. The plans include Access from two ais	former Chili's restaurant and construct a Chick-Fil-Augh. Drive-Throughs require City Council approval of a le: sles to the south via a private drive. with outdoor seating and Drive-Through facility

## Info / Procedure on Application:

#### **Special Use:**

- Per Sec. 17.04.330, the purpose of a Special Use is as follows: "Special Uses listed
  within the various zoning districts include those uses that may be acceptable if
  established in an appropriate manner and location within a zoning district, but
  may not be acceptable if established in a different manner or location. Special
  Uses may include, but are not limited to, public and quasi-public uses affected
  with the public interest, and uses that may have a unique, special or unusual
  impact upon the use or enjoyment of neighboring property."
- Public hearing is required, with a mailed notice to surrounding property owners.
- 6 findings of fact ALL findings must be in the affirmative to recommend approval.

#### **Suggested Action:**

Conduct the public hearing on the Special Use.

The Plan Commission may vote on the item should the Commission feel that they have enough information to make a recommendation.

**Staff Contact:** Rachel Hitzemann, Planner

#### I. PROPERTY INFORMATION

#### A. History / Context

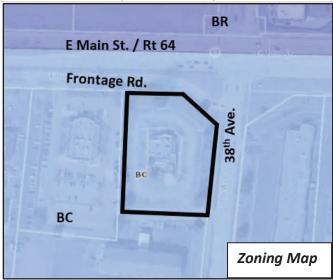
The subject property is located at the southwest corner of E Main St. and 38<sup>th</sup> Ave. The 1.9-acre site contains a 7,000 sf single-story building constructed in 1994, which was home to Chili's until its closure in early 2022.

The property is accessed off 38<sup>th</sup> Ave. via a private drive that also serves as primary access to Holiday Inn to the south and secondary access to Olive Garden to the west. There is no access to the property from the frontage road that runs parallel to E. Main St. north of the property.

#### B. Zoning

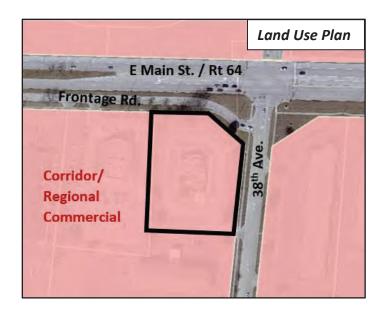
The subject property is zoned BC Community Business. The same zoning designation exists to the east, west, and south, with Regional Business zoning across Main St.

	Zoning	Land Use
<b>Subject Property</b>	BC Community Business	Vacant restaurant
North	BR Regional Business	Charlestowne Mall property
East	BC Community Business	Multi-tenant commercial building
South	BC Community Business	Hotel- Holiday Inn
West	BC Community Business	Restaurant- Olive Garden



#### C. Comprehensive Plan

The subject property is designated Corridor/Regional Commercial in the Land Use Plan adopted as part of the 2013 Comprehensive Plan. Adjacent properties along the E. Main St. corridor have the same designation, which is intended for shopping centers and developments that have a regional draw.



The Regional/Commercial land use category is described as follows:

Areas designated as corridor/regional commercial are intended to accommodate larger shopping centers and developments that serve a more regional function, drawing on a customer base that extends beyond the City limits. These areas often have a mix of "big box" stores, national retailers, and a "critical mass" of multiple stores and large shared parking areas. Areas designated for corridor/regional commercial are located primarily in larger consolidated areas along the City's heavily traveled corridors and intersections. Commercial service uses can also have an appropriate place in corridor/reginal commercial areas, but must be compatible with adjacent and nearby retail and commercial shopping areas and be located as to not occupy prime retail locations.

The Land Use Plan identifies Corridor/Regional Commercial in the City's east and west gateways, clustered around Kirk Road and Randall Road, two busy north south streets that bisect the City. Both of these areas are ideally suited for a large scale commercial/retail development capable of drawing from a larger region. At both locations, access and visibility is ideal for a more regional commercial draw, and heavy traffic volumes provide visibility desired by retailers. As development and redevelopment is considered in these areas, consideration should be given to maximizing revenue generating opportunities. It is also important to recognize the importance of promoting high-quality development in these locations as they serve as gateways into the City and are pivotal in shaping perceptions of St. Charles as visitors enter the City.

The following Commercial Area Policy (p.48) is relevant to this project:

Promote a mix of attractive commercial uses along the Main Street Corridor that provide a range of goods and services to the St. Charles community. A wide range of commercial uses exist along the Main Street corridor, providing a variety of goods and services to residents. As a primary east-west route through the City, Main Street contributes to the overall character, image, and appearance of St. Charles. In general, some commercial areas are newer, well maintained, well occupied, provide a desirable mix of uses, and are generally considered attractive. Others however, are older/dated, suffer from deferred maintenance and obsolescence, and suffer from a less desirable mix of uses and higher vacancy rates. The City should continue to promote reinvestment along this key commercial corridor and maintain Main Street as a unique commercial

corridor that can accommodate a wide array of business types to cater to the diverse needs of the St. Charles community.

The following Goals & Objectives for Commercial & Office Areas (p.23) are relevant to this project:

Goal 1: Develop attractive and highly functional retail and commercial areas that are market responsive, create a diverse tax base, and serve the needs of the City's residents and, in some areas, a larger regional market.

- Objective 4: Ensure that new commercial development and redevelopment is designed in scale with, and complementary to, existing adjacent development that aligns with the vision for future character.
- Objective 7: Ensure that all retail, office, and service commercial activities are logically organized by use and concentrated within or near areas of similar or compatible uses.

Goal 2: Enhance the economic viability, productivity, appearance and function of the City's commercial corridors, including Randall Road, Main Street, Lincoln Highway, and Kirk Road.

- Objective 1: Promote a healthy and mutually reinforcing mix of commercial, retail, and service uses along key corridors within the City including Randall Road, Main Street, Lincoln Highway, and Kirk Road.
- Objective 2: Utilize a "character note" approach by requiring high-quality development along Randall Road and Main Street at key intersections with other arterial or collector streets that serve as the "front door" into the primary commercial corridors.
- Objective 7: Promote the relocation of certain types of incompatible businesses that generate externalities related to aesthetics, access, noise, light or other nuisances to more appropriate places instead of the highly visible locations along major corridors.

#### II. PLANNING ANALYSIS

Staff has analyzed the Special Use application for conformance with the standards established in Title 17, the Zoning Ordinance, including:

- Ch. 17.14 Business & Mixed Use Districts
- Ch. 17.20 Use Standards

- Ch. 17.24 Off-Street Parking, Loading & Access
- Ch. 17.26 Landscaping & Screening
- Ch. 17.28 Signs

#### A. Proposal

Joe Vavrina (of HR Green), representing Chick-Fil-A, has filed an application requesting approval of a Special Use for a Restaurant Drive-Through Facility at the subject property. Details of the proposal are as follows:

- Demolish existing restaurant building.
- Access from 38<sup>th</sup> Ave. via existing private drive; use the current driveway and create a new access drive on the southwest side.
- 5,956 sf, 93ft. long, brick restaurant building
- Landscaping along street frontages, within site, and along building walls
- Freestanding sign at the northwest corner.

#### B. Proposed Use

The proposed use of the property is a Restaurant with Drive-Through Facility. A Restaurant use is permitted outright, but a Drive-Through Facility is classified as a Special Use in the BC zoning district, requiring Plan Commission public hearing/recommendation and City Council approval.

Per Sec. 17.04.330, the purpose of a Special Use is as follows:

Special Uses listed within the various zoning districts include those uses that may be acceptable if established in an appropriate manner and location within a zoning district, but may not be acceptable if established in a different manner or location. Special Uses may include, but are not limited to, public and quasi-public uses affected with the public interest, and uses that may have a unique, special or unusual impact upon the use or enjoyment of neighboring property.

There are 6 Findings of Fact for Special Use that are to be considered when determining whether a Special Use should be granted. All findings must be in the affirmative to recommend approval. The applicant has provided responses to the Findings of Fact as part of the application materials.

Several Use Standards per Section 17.24.100.A pertain to the design of a Drive-Through Facility. The Use Standards are as follows, with staff comments on compliance noted below each standard:

- 1. The minimum dimension of stacking spaces shall be nine (9) feet in width and twenty (20) feet in length.
  - The site plan does not depict the stacking spaces, however based on the dimensions of the stacking lanes there is space for 19 stacking spaces in each of the two stacking lanes prior to the pickup station (approx. 38 spaces total).
- Stacking spaces shall be placed in a single line up to the point of service.
   There is adequate space to provide the required number of stacking spaces (15) within a single lane. The other additional stacking lane provides extra capacity.
- 3. Stacking spaces shall be located so that, when in use, they do not obstruct ingress/egress to the site, they do not obstruct access to required parking or loading spaces, and do not otherwise interfere with vehicle circulation on the site.
  The stacking lanes are positioned such that stacked vehicles will not obstruct ingress/egress to the site nor required parking spaces and will not interfere with vehicle circulation.
- 4. Vehicle stacking and equipment associated with the Drive-Through shall be concealed from view from public streets and surrounding property to the greatest extent possible by their orientation, design or by screening. This will often involve orienting the Drive-Through to the side or rear of the building, away from the public street. The stacking lanes are located at the front and exterior side of the property, but landscaping has been provided to conceal the spaces from view from public streets. However, other landscape plantings will offer some screening and additional landscaping should be added along the site frontage (see Landscaping staff comments).

#### **Staff Comments:**

✓ 9'x20' dimensioned stacking spaces shall be depicted on the site plan.

#### C. Bulk Standards

The table below compares the proposed Site Plan with the applicable requirements of the BC District and the building line setback outlined on the Plat.

Category	BC District	Proposed
Min. Lot Area	1 acre	1.92 acres
Max. Building Coverage	40%	7.12%
Max. GFA per Building	75,000 sf	5,956 sf
Max. Building Height	40 ft.	21'
<b>Building Setbacks:</b>		
Front (E Main St)	50 ft.	61.6ft.
Exterior Side (38 <sup>th</sup> Ave)	40ft	120 ft.
Interior Side (west)	10 ft.	51.2 ft.
Rear (south)	30 ft.	124 ft.
Parking/paving Setbacks:		
Front (E Main St)	20 ft.	20 ft.
Exterior Side (38 <sup>th</sup> Ave)	20 ft.	40 ft.
Interior Side (west)	0 ft.	7 ft.
Rear (south)	0 ft.	9.4 ft.
Canopy Setback	20ft.	30.6 ft.
Parking/Stacking	10 spaces per 1,000sf (60)	75 parking spaces
Requirement	15 stacking spaces	Approx. 38 stacking spaces

#### D. Landscaping

A landscape plan has been submitted. The table below compares the plan with the applicable landscape standards per Ch. 17.26 "Landscaping & Screening".

Category	Zoning Ordinance Standard	Proposed
Overall Landscape Area	15%	Meets requirement; percentage to be quantified
Street Frontage Landscaping	1 tree per 50 ft. of street frontage (6 trees along Main St; 5 trees along 38 <sup>th</sup> Ave) Landscaping along 75% of street frontage (applies along Main St. and 38 <sup>th</sup> Ave)	Meets requirement
Building Foundation Landscaping	Planting beds along 50% of public street facing walls and 50% of all walls combined; 5 ft. beds  2 trees per 50 ft. of required planting bed (8 trees required)	Meets planting bed & shrub/bush/perennial requirements  O trees provided; 6 trees needed

	20 shrubs/bushes/perennials per 50 ft. of required planting bed	Meets requirement
Monument Sign Landscaping	3 ft. around sign base	Meets requirement
Refuse Dumpster/Mech. Equipment Screening	Screen from view from public streets	Meets Requirement
Roof-Mounted Equipment Screening	Screen from view from public streets	No roof-mounted equipment identified

#### **Staff Comments:**

- ✓ It appears that a minimum of 15% of the site is dedicated to landscaped area as required. However, a calculation of the overall landscape area is needed to quantify the exact percentage.
- ✓ Staff recommends providing more landscaping along the front and exterior yards to provide greater screening for the drive-through stacking. Using a variety of plantings around singular trees could provide better screening at a variety of levels. This should especially be considered along 38<sup>th</sup> Ave.
- ✓ 6 trees are required within the building foundation planting beds; none are provided.
- ✓ Any roof-mounted mechanical equipment shall be identified, with screening information provided (location on the roof, architectural element of the building such as a parapet, or a screening wall that is compatible with the building design).
- ✓ Shrubs shall be a minimum of 24" in height at planting. Some of the proposed shrub heights are under 24".
- ✓ Landscape beds must have mulch. Several landscape areas show decorative rock as a base. This will need to be replaced with mulch.

#### E. Building Architecture

Building elevations and a floor plan for the 5,956 sf building have been submitted. The primary façade material is brick. Metal awnings are used over doors and windows. The building appears to meet the Design Standards contained in Ch. 17.06.

#### **Staff Comments:**

✓ The type of glass used for the windows will need to be clarified.

#### F. Site Lighting

A photometric plan has been submitted. Pole lighting and building-mounted luminaries are proposed, as well as canopy lighting in the drive-through.

#### Staff Comment:

✓ Lighting levels along property lines abutting right-of-way shall not exceed an average of .5-foot candles. This lighting level is exceeded along the north property line and will need to be reduced.

#### G. Signage

The site plan depicts a freestanding sign to be placed at the NE corner of the site. The building elevations depict a total of 4 wall signs. The table below compares the applicable standards of Ch. 17.28 "Signs" with the proposed signage.

Category Zoning Ordinance Standard		Proposed
Wall Signs  1 per street frontage (3 signs)  1.5 sf per linear foot of building		4 wall signs
Freestanding Sign	1 per lot Area: 100 sf Height: 15 ft.	1 sign; meets requirements

#### **Staff Comment:**

- ✓ Only 3 wall signs are permitted, one per street frontage (including private drive).
- ✓ A 50ft flag pole is being proposed. Flag pole heights cannot exceed the maximum building height allowed in the Zoning District. A smaller pole will need to be installed.

#### H. Site Access

Access to the property will continue to be provided off 38<sup>th</sup> Ave. via a private access drive to the south on the Holiday Inn parcel. This private drive also provides secondary access to Olive Garden to the west. One driveway off the private drive currently provides access into the site. Another driveway is also being proposed on the southwest side of the property utilizing the same private access drive.

Two access easement agreements from 1993 established the shared access and govern its use. The agreements may need to be modified in order to allow the additional driveway.

#### **Staff Comments**

- ✓ It will need to be determined whether the existing easement agreements over the private access drive will need to be modified or if a new easement will need to be drafted. In either case, the City will need to receive information substantiating approval of the access modifications from the adjacent owners that are a party to the easement agreements.
- ✓ The new driveway shows two outbound arrows. Applicant should clarify if this is correct or if it should be one in and one out.

#### III. DEPARTMENTAL REVIEWS

#### A. Engineering Review

The site plan is under review by Development Engineering. Any comments will be provided to the applicant. Engineering plans will be required at the time of building permit.

#### B. Fire Dept. Review

The Fire Dept. has reviewed the site plan and has noted that Fire access appears to be adequate. Fire hydrant locations and water supply also appears to be adequate. Technical comments have been relayed to the applicant.

#### IV. OPTIONS FOR PLAN COMMISSION ACTION

#### 1. Public Hearing – Close or Continue

If the Plan Commission feels they have adequate information the public hearing may be closed. The public hearing may be continued if additional information is deemed necessary to provide a recommendation.

#### **Staff Comments**

✓ Staff recommends requiring proof of agreement regarding the driveway modifications from the adjacent property owners that are party to the private roadway access easement agreement.

#### *If Public Hearing is closed-*

#### 2. Make a Recommendation to Planning & Development Committee

There are 6 Findings of Fact for Special Use Applications. The applicant has provided responses to the Findings as part of the application materials. All Findings must be made in the affirmative to recommend approval. The Findings are as follows:

- 1. Public Convenience: The Special Use will serve the public convenience at the proposed location.
- 2. Sufficient Infrastructure: That adequate utilities, access roads, drainage and/or necessary utilities have been, or are being, provided.
- 3. Effect on Nearby Property: That the Special Use will not be injurious to the use and enjoyment of other property in the immediate vicinity for purposes already permitted, nor substantially diminish or impair property values within the neighborhood.
- 4. Effect on Development of Surrounding Property: That the establishment of the Special Use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.
- Effect on General Welfare: That the establishment, maintenance or operation of the Special Use will not be detrimental to or endanger the public health, safety, comfort or general welfare.
- Conformance with Codes: That the proposed Special Use conforms to all applicable
  provisions of the St. Charles Municipal Code and meets or exceeds all applicable
  provisions of this Title, except as may be varied to a Special Use for Planned Unit
  Development.

#### a. Recommend approval of the application for Special Use.

i. Plan Commission may add additional conditions if deemed necessary by the Plan Commission to meet the Special Use findings.

OR

- b. Recommend denial of the application for Special Use.
  - i. Plan Commission must substantiate how the Special Use findings are not being met in order to recommend denial.

#### V. ATTACHMENTS

- Application for Special Use; received 8/9/22
- Plans

# City of St. Charles Community Development Division 2 E. Main Street St. Charles, IL 60174



Prione: (630) 377-4443 Email: cd@stcharlesil.gov

#### **SPECIAL USE APPLICATION**

(To request a Special Use or Amendment, or a Special Use for PUD or Amendment)

For City Use

Project Name:

Chick-fil-A

Project Number:

Cityview Project Number:

PLSU 202300125

Received Date
RECEIVED

AUG 09 2023

City of St. Charles Community Development

- File this application to request a Special Use for a property, or to request to amend an existing Special Use Ordinance for a property
- Complete the application and submit with all required attachments to the Community Development Division.
- The information you provide must be complete and accurate. If you have a question please contact the Community Development Division.
- City staff will review the submittal for completeness and for compliance with applicable requirements prior to establishing a public hearing date.

1.	Property Information:	Location: 3795 E. Main Street, St. Charles, IL	60174
		Parcel Number (s): 09-25-402-001	
		Proposed Name: Chick-fil-A	
2.	Applicant Information:	Name: HR Green, Inc. (c/o Joe Vavrina)	Phone: 815-759-8363
		Address 1391 Corporate Drive, Suite 203, McHenry, IL 60050	Email: jvavrina@hrgreen.com
3.	Record Owner Information:	Name: Sansome Pacific (c/o Tom Souza)	Phone: 415-963-4704
		Address: 303 Sacramento Street, 4th Floor, San Francisco, CA 94111	Email: tsouza@sppinc.com

	□	Special Use for Planned Unit Development - PUD Name:  New PUD  Amendment to existing PUD- Ordinance #:  PUD Preliminary Plan filed concurrently  Other Special Use (from list in the Zoning Ordinance): Drive-Through Facility  Newly established Special Use  Amendment to an existing Special Use Ordinance #:
5.	<u>Inf</u>	ormation Regarding Special Use:
		Comprehensive Plan designation of the property: Corridor/Regional Commercial
		Is the property a designated Landmark or in a Historic District? No
		What is the property's current zoning? BC Community Business District
		What is the property currently used for? Commercial - Restaurant
		If the proposed Special Use is approved, what improvements or construction are planned?  Chick-fil-A restaurant, parking lot, drive-thru lane w/ canopies, and associated utilities.
6.	Foi	Special Use Amendments only: N/A
		Why is the proposed change necessary?
		What are the proposed amendments? (Attach proposed language if necessary)

4. Identify the Type of Application:

**Note for existing buildings:** If your project involves using an existing building, whether you plan to alter it or not, please contact the St. Charles Fire Department (630-377-4458) and the Building and Code Enforcement Division (630-377-4406) for information on building, life safety and other code requirements. Depending on the proposed use, size of structure and type of construction, these requirements can result in substantial costs.

#### 7. Required Attachments:

If multiple zoning or subdivision applications will be submitted concurrently, do not submit duplicate checklist items or plans. Fee must be paid for each application.

Provide 1 copy of each required item, unless otherwise noted.

**✓ APPLICATION FEE:** Special Use for PUD: \$1,000

All other Special Use requests: \$750

**REIMBURSEMENT OF FEES AGREEMENT:** An original, executed Reimbursement of Fees Agreement and deposit of funds in escrow with the City, as provided by Appendix B of the Zoning Ordinance.

**REIMBURSEMENT OF FEES INITIAL DEPOSIT:** Deposit of funds in escrow with the City. Required deposit is based on review items (number of applications filed) and the size of the subject property:

Number of	Under 5 Acres	5-15 Acres	16-75 Acres	Over 75 Acres
Review Items				
1	\$1,000	\$2,000	\$3,000	\$4,000
2 or 3	\$2,000	\$4,000	\$5,000	\$7,000
4 or more	\$3,000	\$5,000	\$7,000	\$10,000

**PROOF OF OWNERSHIP:** a) A current title policy report; or

b) A deed and a current title search

NOTE: Private covenants and deed restrictions can limit private property rights with respect to the use of land even though the City's Zoning Ordinance may authorize the use or a less restrictive use. We strongly advise that you perform a title search on the property to determine if there any private covenants containing use restrictions or other deed restrictions. As those private covenants and deed restrictions may conflict with the City's Zoning Ordinance, it is further recommended that you consult with an attorney to obtain an opinion with respect to whether your intended use is compatible with those restrictions.

- **OWNERSHIP DISCLOSURE:** Use the appropriate disclosure form (attached), if the owner or applicant is a Partnership, Corporation, Trust, or LLC.
- **LETTER OF AUTHORIZATION:** If the property owner is not the applicant, an original letter of authorization from the property owner permitting the applicant to file the zoning application with the City of St. Charles for the subject property.
- LEGAL DESCRIPTION: For entire subject property, on 8 1/2 x 11 inch paper and Microsoft Word file.
- **PLAT OF SURVEY:** A current plat of survey for the subject property showing all existing improvements on the property, prepared by a registered Illinois Professional Land Surveyor.
- **FINDINGS OF FACT:** Fill out the attached "Criteria for Planned Unit Developments (PUDs)" form for any PUD application and the "Findings of Fact Special Use" form for all other Special Use applications.
- **LIST OF PROPERTY OWNERS WITHIN 250 FT.:** Fill out the attached form or submit on a separate sheet. The form or the list must be signed and notarized. Property ownership information may be obtained using Kane County's interactive GIS mapping tool: <a href="http://gistech.countyofkane.org/gisims/kanemap/kanegis4">http://gistech.countyofkane.org/gisims/kanemap/kanegis4</a> AGOx.html
- SOIL AND WATER CONSERVATION DISTRICT LAND USE OPINION APPLICATION: As required by State law, submit a Land Use Opinion application and required fee directly to the Kane-DuPage Soil and Water Conservation District. Provide a copy of completed Land Use Opinion application to the City. The Land Use Opinion application can be found on the Kane-DuPage SWCD website: <a href="http://www.kanedupageswcd.org/">http://www.kanedupageswcd.org/</a>

<b>✓</b>	<b>ENDANGERED SPECIES REPORT:</b> As required by State law, file an Endangered Species Consultation Agency Action with the Illinois Department of Natural Resources. Provide a copy of the report to the City. The online Ecological Compliance Assessment Tool (EcoCAT) should be utilized: <a href="https://dnr2.illinois.gov/EcoPublic/">https://dnr2.illinois.gov/EcoPublic/</a>
	<b>TRAFFIC STUDY:</b> If applicable. Staff will advise you whether a traffic study is recommended based on the project. Regardless, the Plan Commission or City Council may request a traffic study as a part of the review process.
	<b>PLANS:</b> All required plans shall be drawn on sheets no larger than 24" x 36", unless the Director of Community

Copies: Ten (10) full size copies, one (1) 11" by 17", and PDF electronic file emailed to: cd@stcharlesil.gov

Development permits a larger size when necessary to show a more comprehensive view of the project. All required plans shall show north arrow and scale, and shall be drawn at the same scale (except that a different scale may be used to show details or specific features). All plans shall include the name of the project, developer or owner of site,

#### Site Plan or plans shall show the following information:

- 1. Accurate boundary lines with dimensions
- 2. Streets on and adjacent to the tract: Name and right-of-way width

person or firm preparing the plan, and the date of plan preparation and all revisions.

- 3. Location, size, shape, height, and use of existing and proposed structures
- 4. Location and description of streets, sidewalks, and fences
- 5. Surrounding land uses
- 6. Date, north point, and scale
- 7. Ground elevation contour lines
- 8. Building/use setback lines
- 9. Location of any significant natural features
- 10. Location of any 100-year recurrence interval floodplain and floodway boundaries
- 11. Location and classification of wetland areas as delineated in the National Wetlands Inventory
- 12. Existing zoning classification of property
- 13. Existing and proposed land use
- 14. Area of property in square feet and acres
- 15. Proposed off-street parking and loading areas
- 16. Number of parking spaces provided, and number required by ordinance
- 17. Angle of parking spaces
- 18. Parking space dimensions and aisle widths
- 19. Driveway radii at the street curb line
- 20. Width of driveways at sidewalk and street curb line
- 21. Provision of handicapped parking spaces
- 22. Dimensions of handicapped parking spaces
- 23. Depressed ramps available to handicapped parking spaces
- 24. Location, dimensions and elevations of freestanding signs
- 25. Location and elevations of trash enclosures
- 26. Provision for required screening, if applicable
- 27. Exterior lighting plans showing:
  - a. Location, height, intensity and fixture type of all proposed exterior lighting
  - b. Photometric information pertaining to locations of proposed lighting fixtures

(Note- For a Special Use for PUD, submit PUD Preliminary Plan Application In lieu of Site Plan)

I (we) certify that this application and the documents submitted with it are true and correct to the best of my (our) knowledge and belief.

William Turner
Authorized Signatory

Authorized Signatory

Date

And F Vain

07/27/2023

**Applicant or Authorized Agent** 

Date



City of St. Charles, IL

August 10, 2023

To Whom it may concern:

I, \_\_Tom Souza on behalf of Triple Dipper, LLC\_, owner of the subject property located at \_\_3795

E. Main Street, St. Charles, IL 60174\_\_, hereby authorize \_\_HR Green, Inc. (c/o Joe Vavrina)\_\_ to file a Special Use Permit Application with the City of St. Charles for the proposed Chick-fil-A project.

Thank you.

Thomas A. Souza Founding Partner Sansome Pacific

Agent of Triple Dipper, LLC

### **OWNERSHIP DISCLOSURE FORM**

## LIMITED LIABILITY COMPANY (L.L.C.)

STATE OF CALIFORNIA	)		
	) SS.		
Los Angeles County	)		
I, WILLIAM TURNER,	being first duly sworn on o	oath depose and say that I am an	AUTHORIZED
SIGNATORY of DB TR	IPLE DIPPER RESTAURANT LI	<u>_C</u> , a Delaware Limited Liability Con	npany (L.L.C.),
and that the following	ng entity is the sole member	of the said L.L.C.:	
DB Tri	ple Dipper LLC		<u>.</u>
-			
			===

By: Mulling Authorized Signatory

## CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

		les only the identity of the individual who signed ruthfulness, accuracy, or validity of that
STATE OF CALIFORNIA	}	
COUNTY OF LOS AN	geles	
On August 10, 2023 befo	re me , Melissa Snod	Grass Notary Public
personally appeared	william Turke	er
subscribed to the within in in his/her/their authorized the person(s), or the entity	strument and acknowledged capacity(ies), and that by hi upon behalf of which the po	e to be the person(s) whose name(s) is/are d to me that he/she/they executed the same s/her/their signature(s) on the instrument erson(s) acted, executed the instrument.
foregoing paragraph is tru	e and correct.	
WITNESS my hand and o		MELISSA SNODGRASS Notary Public - California Ventura County Commission # 2308769 My Comm. Expires Nov 10, 2023
	OPTIONAI	
Description of Attached Dogum	nant	*
Description of Attached Docur		Number of Pages:
		ivaliber of rages.
Document Date:	Outer.	

#### FINDINGS OF FACT — SPECIAL USE

#### \*Use this form for all Special Uses, except for PUDs or PUD Amendments\*

The St. Charles Zoning Ordinance requires the Plan Commission to consider the factors listed below in making a recommendation to the City Council. As the applicant, the "burden of proof" is on you to show how your proposed Special Use will comply with each of the applicable standards. Therefore, you need to "make your case" by explaining specifically how your project meets each of the following standards.

Project Name or Address: Chick-fil-A (3795 E. Main Street)

#### From the St. Charles Zoning Ordinance, Section 17.04.430.C.2:

No Special Use or amendment to Special Use shall be recommended by the Plan Commission unless it finds that the proposed Special Use or amendment to Special Use will conform with each of these standards. The Plan Commission shall submit its written findings together with its recommendations to the City Council after the conclusion of the Public Hearing, and also may recommend such conditions as it may deem necessary to ensure conformance with these standards.

On the basis of the evidence presented at the public hearing, the Plan Commission shall record its reasons for recommending approval or denial of the petition (findings of fact) in accordance with the following standards:

## A. Public Convenience: The Special Use will serve the public convenience at the proposed location.

Chick-fil-A believes that their proposed drive-thru will serve the public convenience at the proposed location. CFA does the majority of their business through their drive-thru facilities as most customers are looking for quick and quality service. It should be noted that they has a philosophy of encouraging a team member forward drive-thru operation to provide a personal guest experience and increase overall efficiency. CFA has achieved this through incorporating the ability for team members to take meal orders & payment face-to-face prior to guests arriving at the meal fulfillment area. Innovative features such as these are what have earned them best drive-thru in America for ten consecutive years as determined by a nationally recognized quick service authority. Out of all the quick service restaurants surveyed, CFA scored the highest in order accuracy, friendliness of the order takers, and speed of service.

## B. Sufficient Infrastructure: That adequate utilities, access roads, drainage and/or necessary utilities have been, or are being, provided.

The proposed drive-thru lane facility has been graded to efficiently drain runoff to various storm sewer inlet locations. The proposed storm sewer system will be able to sufficiently convey all tributary runoff from the site. The drive-thru lane has also been designed with adequate lane widths & geometry to accommodate vehicle turning movements. Positioning the drive-thru facility in its' proposed location will eliminate any potential obstructions with access to the site or parking stalls/drive aisles.

C.	Effect on Nearby Property: That the Special Use will not be injurious to the use and enjoyment
	of other property in the immediate vicinity for the purposes already permitted, nor
	substantially diminish or impair property values within the neighborhood.

Per the City Zoning Map, the subject property is currently zoned BC (Community Business) which allows for restaurant uses. All properties that border the subject site have the same commercial zoning designation. It is Chick-fil-A's belief that the proposed drive-thru facility is compatible with the general land use of the neighboring properties and would not dimmish or impair property values.

D. Effect on Development of Surrounding Property: That the establishment of the Special Use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.

As mentioned, the properties surrounding the subject property all have the same zoning designation and future land use. Chick-fil-A believe that, as currently designed, the drive-thru facility will not have any impact to surrounding property that would impact their future development and improvement.

E. Effect on General Welfare: That the establishment, maintenance or operation of the Special Use will not be detrimental to or endanger the public health, safety, comfort or general welfare.

The proposed drive-thru lane will not endanger the public health, safety, comfort or general welfare. The site has been configured in a way to create a separation between drive-thru and dine-in traffic. Doing so promotes safe and efficient traffic flow throughout the site. The Chick-fil-A drive-thru lane has been designed to accommodate a sufficient queue of cars which will help prevent backups onto the adjacent access drive and within the parking lot.

F. Conformance with Codes: That the proposed Special Use conforms to all applicable provisions of the St. Charles Municipal Code and meets or exceeds all applicable provisions of this Title, except as may be varied pursuant to a Special Use for Planned Unit Development.

The proposed Chick-fil-A drive-thru facility has been designed to meet the requirements of City Code. The proposed drive-thru: will accommodate an adequate number of vehicles; has been designed to ensure that there will be no obstruction with site ingress/egress; will not obstruct access to parking stalls or internal access drives; will promote efficient site circulation by separating drive-thu & dine-in traffic; and will be screened from public streets & surrounding properties by appropriate landscape & berms.

#### **Project Narrative**

#### Site Summary

Chick-fil-A (CFA) is proposing to redevelop an 1.92-acre parcel on the southwest corner of the 38<sup>th</sup> Avenue and E. Main Street (IL Route 64) intersection in the City of St. Charles. The project is more specifically located at 3795 E. Main Street. The site is currently developed with an approximate 5,500 square foot Chili's restaurant building and associated parking lot. CFA is proposing to raze the building & parking lot and redevelop the site with a new single story 5,956 square foot free-standing restaurant, dual drive-thru facility with free-standing canopies, 75 stall parking lot, and associated utilities. The property is currently zoned BC (Community Business District) which permits restaurants but a Special Use Permit is required for drive-thru facilities. Although operating hours have not yet been defined, many CFA restaurants are generally open Monday thru Saturday, between 6:00 AM to 10:30 PM, closed on Sundays. CFA is anticipating that a total of 15-20 employees will be at the restaurant during the largest shift.

#### Lot Layout/Configuration

The CFA building has been situated on the north side of the parcel, along the adjacent Frontage Road and E. Main Street in order to achieve the following: provide the maximum number of parking stalls; provide a sufficiently long drive-thru lane to promote efficient restaurant operations; and to provide adequate visibility to the new store. Providing ample vision will be key to the success of the CFA restaurant as it will attract potential new customers that are traveling along the adjacent roadways. Positioning the building in this location & orientation allows an outdoor patio to be located on the east side of the building which will feature 6 tables for a total of 24 outdoor seats. An ornamental aluminum fence will be installed around the perimeter to create a barrier between the patio and the adjacent greenspace & drive-thru lane. The proposed site layout also provides direct pedestrian connectivity to the sidewalk along the west side of 38th Avenue.

Parking is proposed to be located south of the CFA restaurant. Per City Code, the proposed CFA use will require a total of 60 spaces. A total of 75 spaces will be provided. The parking lot has been configured to maximize circulation and minimize backups onto adjacent access drives. Access to the parking lot will be provided via the existing entrance at the southeast corner of the site and a new entrance at the southwest corner of the property. The entrance at the southeast corner will feature two entrance lanes and one exit lane. The southwestern entrance will be exit only. Customers exiting the drive-thru lane will be directed to this access drive in order to reduce congestion within the parking lot.

A sufficiently long CFA dual drive-thru lane is proposed to begin at the southeast corner of the property, by the main entrance to the site. The drive-thru lane will then run along the east, north, & west sides of the site and ultimately exit near the southwest corner of the restaurant building. The drive-thru lane has been positioned in a way to create a separation between dine-in & drive-thru traffic in order to prevent congestion within the parking lot. CFA is proposing to install two free-standing canopies over the drive-thru lane: An order point canopy to be located just east of the



CFA building; and an order meal delivery canopy to be located on the west side of the CFA building, over the pick-up window.

CFA's drive-thru operation consists of two lanes of customer ordering and two lanes of meal fulfillment. This dual flex lane concept allows the restaurant operator to use the outer lane as either a second meal fulfillment lane or as a by-pass lane at their discretion to properly support the operational needs of his or her business. If/when the outer lane is not in use, a series of magnetic delineators will be used to merge cars back into one lane for meal fulfillment at the window. Providing the two full lanes gives the operator the most flexibility to service their guests effectively and efficiently. Additionally, Chick-fil-a has a philosophy of encouraging a team member forward drive-thru operation to provide a personal guest experience and increase overall efficiency. CFA has achieved this through incorporating the ability for team members to take meal orders & payment face-to-face prior to guests arriving at the meal fulfillment area and through team members executing outdoor meal delivery in the meal fulfillment area. Enhancements have also been made at the pick-up window through implementation of a drive thru door. The enhancement constitutes replacing the typical window with a multi-function door, that also can function as a window. The purpose of the drive thru door is to allow team members to stage more meals and beverages indoors while they are delivering meals outside, directly to vehicle windows. The door allows easier access to the meals without passing them through a small window. This change helps to create an efficient drive-thru operation and improve the overall guest experience. During non-peak times or periods of inclement weather, the door can be closed and will function as a standard pickup window. Innovative features such as these are what have earned Chick-fil-A best drive-thru in America for ten consecutive years as determined by a nationally recognized quick service authority. Out of all the quick service restaurants surveyed, Chick-fil-A scored the highest in order accuracy, friendliness of the order takers, and speed of service.

Deliveries to the site will occur both after operating hours via key drops and during non-peak hours of operating days. The semi-truck deliveries will be made overnight and would occur 1-2 times a week with the smaller box truck type deliveries occur daily.

A dual bin trash enclosure has been situated along the west side of the property and will be constructed utilizing materials to compliment the principal building.

The Chick-fil-A site will be attractively landscaped to provide year-round interest and to meet the intent of the City Code. The site has been designed to maintain the existing landscaping & berm along the east side of the site. It should be noted that a landscape berm is proposed along the north side of the site.



#### Signage

Signage for the CFA restaurant will be paramount and has been designed to notify potential customers that are approaching the site from multiple directions. In an effort to assist them in locating the restaurant, signage is proposed on all four elevations. Additionally, CFA is proposing the installation of a monument sign near the northeast corner of the property along the adjacent Frontage Road & E. Main Street. Appropriate signage will be key to the success of the restaurant.

#### **Building Elevations**

The Chick-fil-A building has been designed with a mixture of brick veneer, prefinished metal, and glass. The mechanical units for heating/cooling will be located on the roof and will be screened via a parapet wall. Accent light via wall sconces are proposed around the building to provide nighttime interest. The trash enclosure will incorporate the same colored brick veneer as the building to maintain consistency. The dumpsters inside of the enclosure will be screened from the front by durable double gates with prefinished plastic lumber (weathered wood).

#### The Chick-fil-A Story

It's a story that began when a man named Truett Cathy was born in 1921 in the small town of Eatonton, Georgia, about 80 miles from Atlanta, where he grew up. Truett's mom ran a boarding house, which meant she had to cook a lot of meals – but Truett helped, and he paid close attention, and picked up cooking and serving tips that would come in quite handy later. Along the way, he also learned to be quite the entrepreneur. He sold magazines door to door, delivered newspapers all over the neighborhood, and sold Coca-Colas from a stand in his front yard and all the while he was learning the importance of good customer service.

After serving his country in World War II, in 1946 Truett used the business experience he gained growing up and opened his first restaurant with his brother, Ben, calling it the Dwarf Grill (later renamed the Dwarf House). Hamburgers were on the menu but, ironically, no chicken because he said it took too long to cook. Truett worked hard with that first venture, but considered Sunday to be a day of rest, for himself and his employees and as you know, that's a practice that Chick-fil-A honors to this day.

The early 60s would be a pivotal time in Truett's life. That's when he first took a boneless breast of chicken and spent the next few years experimenting until he found the perfect mix of seasonings. He breaded and cooked the filet so that it stayed juicy, put it between two buttered buns and added two pickles for extra measure and in 1963 unveiled what we now know as the Chick-fil-A Chicken Sandwich. As far as the name, Truett says it just came to him. He had it registered that year in 1963 and created a logo that has been updated but is still very similar to the original designed 50 years ago.

The Chick-fil-A sandwich was a huge hit, and in 1967 Truett opened his first Chick-fil-A restaurant in an enclosed shopping mall where, up to that point, food normally wasn't sold. Frankly, the developer of the Greenbriar Shopping Center in Atlanta wasn't too keen on serving food inside his mall, but as we know that turned out to be a very smart decision on his part, and especially Truett's.



Today, Truett is recognized as the pioneer in quick-service mall food. It wasn't until 1986 that Chick-fil-A opened its first "freestanding" restaurant on North Druid Hills Road in Atlanta. Today there are over 2,300 restaurants locations in 47 states.

Chick-fil-A is now the largest quick-service chicken restaurant and one of the largest that's privately-held. Three generations of Cathy family members are involved in the business, including Truett's sons Dan (the president and CEO) and Bubba (senior VP) and also, his grandchildren.

#### Our Food

There are a lot of things people say they like about Chick-fil-A, but it all begins with the food, and especially the Original Chick-fil-A Chicken Sandwich. It was a significant product innovation, and it remains our best-selling item on the menu. Our innovations didn't stop with the chicken sandwich. In 1982, we were the first restaurant to sell chicken nuggets nationally, and three years later added our trademark Waffle Potato Fries to the menu, and we still use 100% fully refined peanut oil, which is cholesterol and trans fat free. In 2010, we introduced the Chick-fil-A Spicy Chicken Sandwich. With its special blend of peppers and other seasonings, it became such a "hot" selling item that we soon after introduced the Spicy Chicken Biscuit. More recently and within the last couple years we introduced to our menu a new grilled chicken sandwich and grilled chicken nuggets along with the most recent addition of mac & cheese. People also like the fact that we offer a variety of menu options for those wanting foods that are lower in calories, carbs or fats, such as the Chick-fil-A Chargrilled Chicken Sandwich, entrée salads and fruit cups and by the way, fruit cups are an option with our kid's meals these days. In fact, Men's Health magazine named us "America's Healthiest Chain Restaurant for Kids." The high quality of our food is the number one reason people keep coming back to Chick-fil-A but there are a few more reasons – and one has four legs and is a terrible speller.

#### Serving our Customers

Whenever you ask people what they like about Chick-fil-A, one of first things they say is "the service" and it's an important part of our story, because it goes back to Truett's experience as a young businessman and to the values he instilled in Chick-fil-A. We call it Second Mile Service, and it's based on the belief that if someone asks you to carry something for them one mile, you do one better and carry it for them two. Its doing those unexpected things that make people feel special. Our drive-thru has been voted "America's #1 drive-thru" for six years in a row. We do our best to ensure a quick and pleasurable experience, and might even have a nugget for the family pet when you arrive at the window. But no matter if you're being served in our restaurants, at our drive-thrus, or with an outside delivery, you can always count on our team members responding to your words of thanks with two special words of their own – "My pleasure."

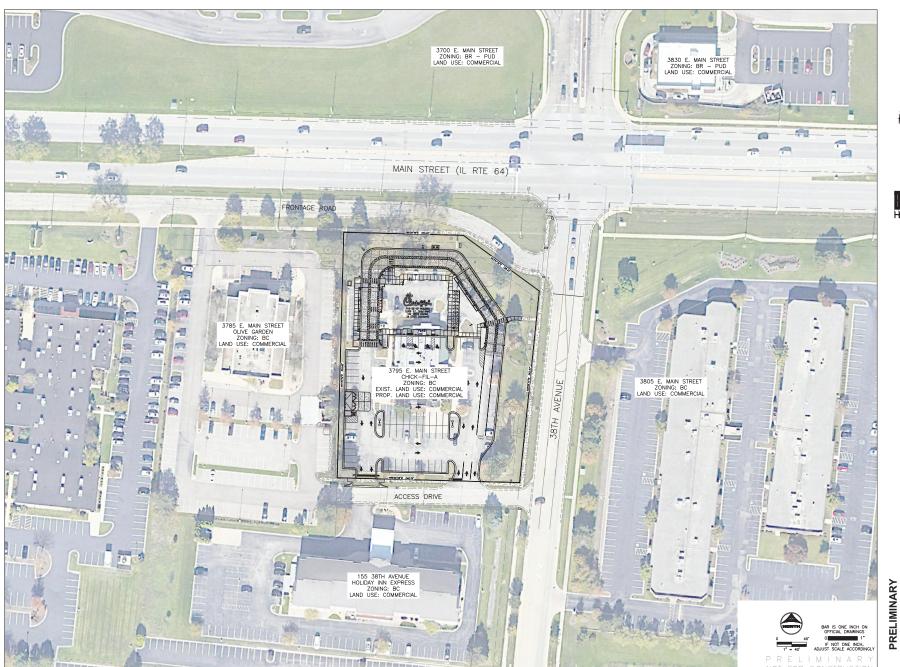
#### Chick-fil-A Philosophy & Operator/Employment Model

The Company's philosophy is that their restaurants become integral parts of the communities in which they are located. Chick-fil-A makes scholarships available to store employees and sponsors the Winshape Foundation which supports a family of programs designed to encourage outstanding young people nationwide. The Foundation has a college program and operates a series of camps,



homes, and retreats. On the local level, individual restaurant operators typically engage in community support activities such as sponsoring youth sports teams, supporting educational activities, and leadership initiatives. Finally, and in accordance with company policy, the operators and employees in each Chick fil A Restaurant strive for a level of customer service unequaled in the quick-service food industry. It is quite common to go into a Chick-fil-A and have your tray carried to your table, have people clear your table, and ask if they can come and refresh your beverage.

Beyond the above, Chick-fil-A's operator's model is very unique in the fast food industry. In their situation, the operator is part owner with Chick-fil-A. It's similar to a franchise except they usually have one location. Sometimes they have two but for the most part they have one location and what that provides is a situation where they have very competent partners with great character in the restaurants who are deeply involved in the community. What Chick-fil-A likes to say is that their operators are in business for themselves, but not by themselves. It is very unusual for an operator to shut down and the retention rate for operators is about 98%. A typical Chick-fil-A store will employ approximately 60 - 80 jobs with approximately 120 jobs created for temporary construction employment. A typical store will operate between the hours of 6:30am to 10:00pm; Monday thru Saturday and are always closed on Sundays.





Chick-fil-A 5200 Buffington Road Atlanta, Georgia 30349-2998



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CHICK-FIL.

ST. SHARLES (IL) FSU
3795 E. MAIN STREET
ST. CHARLES, IL 60774

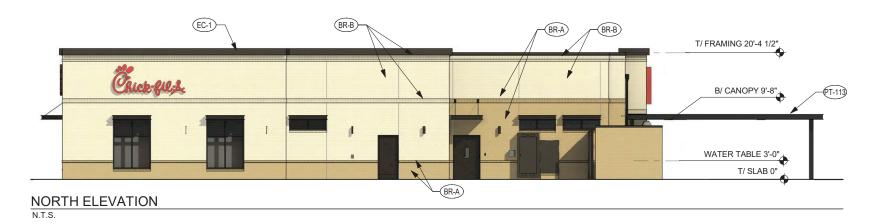
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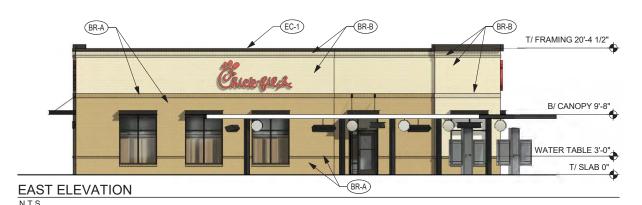
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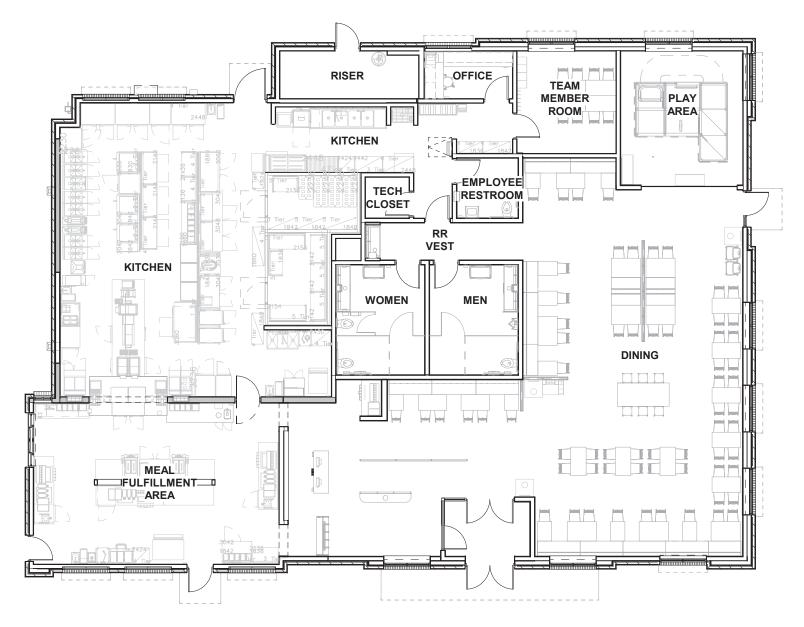




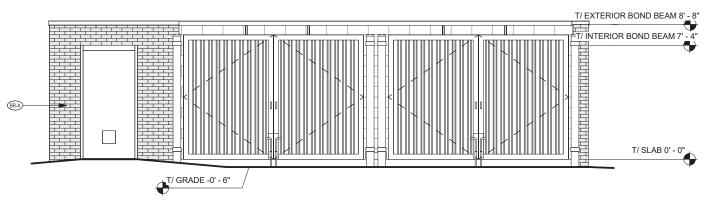
#### **SOUTH ELEVATION**

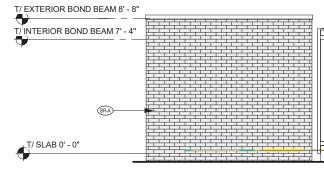


### **EXTERIOR FINISHES** BR-A (EC-1) BRICK VENEER PREFINISHED METAL COPING COLOR: DARK BROWN SIZE: MODULAR COLOR: MIDNIGHT BRONZE (PT-113) EXTERIOR PAINT BRICK VENEER COLOR: LIGHT BROWN COLOR: DARK BRONZE FINISH: SEMI-GLOSS SIZE: MODULAR STOREFRONT COLOR: DARK BRONZE



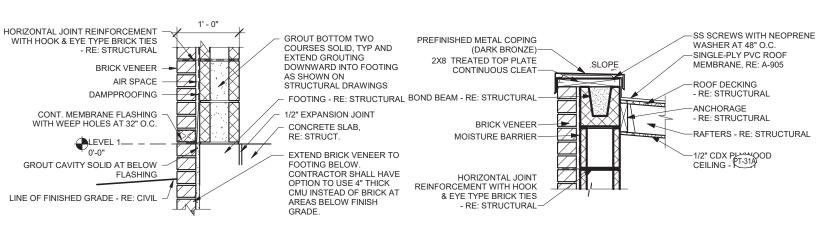
FLOOR PLAN





## 1 REFUSE ENCLOSURE ELEVATION 1/4" = 1'-0"

 $2^{\frac{\text{REFUSE ENCLOSURE ELEVATION}}{1/4" = 1'-0"}}$ 

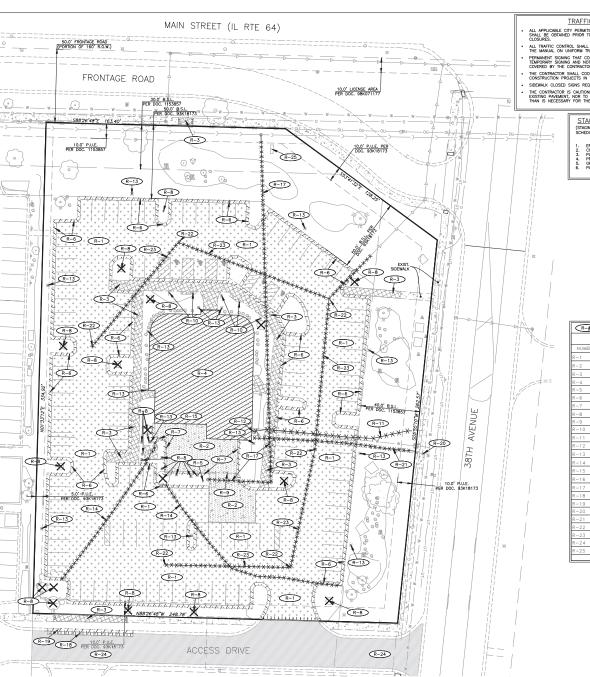




3 REFUSE ENCLOSURE BASE DETAIL

4 REFUSE ENCLOSURE ROOF EDGE DETAIL

REFUSE DETAILS



TRAFFIC CONTROL NOTES:

ALL APPLICABLE CITY PERMITS, INCLUDING BUT NOT LIMITED TO CLOSURE PERMITS, SHALL BE OBTAINED PRIOR TO ANY CONSTRUCTION WITHIN CITY ROW OR LANE CLOSURES.

THE CONTRACTOR SHALL COORDINATE HIS TRAFFIC CONTROL WITH OTHER CONSTRUCTION PROJECTS IN THE AREA.

SIDEWALK CLOSED SIGNS REQUIRED FOR ALL SIDEWALK CLOSURES. THE CONTRACTOR IS CAUTIONED NEITHER TO OBSTRUCT NOR REMOVE ANY EXISTING PAYEMENT, NOR TO DISTURB THE EXISTING TRAFFIC PATTERNS MORE THAN IS NECESSARY FOR THE PROPER EXECUTION OF THE WORK.

> STAGING NOTES: (STAGING SUBJECT TO CHANGES PER SITE CONTRACTORS SCHEDULE AND METHODS OF OPERATION)

EROSION CONTROL MEASURES AND STOCKPILE STAGING CONSTRUCTION ENTRANCE PLUN REMOVALS PROPOSED UNDERGROUND GRADING PAINTO

DEMOLITION LEGEND

· TTTTTT INDICATES FULL DEPTH SAWCUT



INDICATES BIT./ASPHALT REMOVAL (FULL DEPTH)



INDICATES MISC. REMOVAL ITEMS (SEE THIS SHEET FOR SIZE AND QUANTITY)



□ ### DENOTES EXIST. CONCRETE CURB & GUTTER/WALL REMOVAL



DENOTES UTILITIES/HANDRAIL TO BE REMOVED INDICATES TREE AND BRUSH REMOVAL (SEE LANDSCAPING PLANS FOR SIZE AND QUANTITY)

INDICATES TREE AND BRUSH PROTECTION (SEE LANDSCAPING PLANS FOR SIZE AND QUANTITY)

#### PROJECT NOTES:

- LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY COVERNING AUTHORITIES, IN ADDITION TO, NO LAND CLEARING OR GRADING SHALL BEEN UNTIL ALL PERMETER ENGSION AND SEDMENT CONTROL MESCURSEY SHAVE BEEN INSTALLED, (INCLUDION STORM WATER POLLUTION PREVENTION PLAY PER THE DEVELOPMENT CRITERIA). SEE SHEET C-302 FOR EROSSION CONTROL MESCURSES)
- ALL EXISTING UTILITIES TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL COORDINATE AND COMPLY WITH ALL UTILITY COMPANIES INVOLVED IN PROJECT AND PAY ALL REQUIRED FEES AND COSTS.
- ALL STRUCTURES & DEBRIS SHALL BE REMOVED PRIOR TO CONSTRUCTION & DISPOSED OF OFFSITE.
- ANY EXISTING FIELD DRAIN TILES ENCOUNTERED SHALL BE RECONNECTED OR CONNECTED TO THE NEAREST STORM SEWER,
- CONTRACTOR TO KEEP ACCESS DRIVE OPEN AT ALL TIMES WITH MINOR CLOSINGS ALLOWED FOR PAVING ACTIVITIES.
- THE CONTRACTOR IS CAUTIONED NEITHER TO OBSTRUCT NOR REMOVE ANY EXISTING PAVEMENT, NOR TO DISTURB THE EXISTING TRAFFIC PATTERNS MORE THAN IS NECESSARY FOR THE PROPER EXECUTION OF THE WORK.
- ALL BITUMINOUS PAVEMENT REMOVAL AREAS SHALL BE SAWCUT.
- CONTRACTOR SHALL INSTALL CONSTRUCTION FENCING AND SIGNAGE AROUND CONSTRUCTION BOUNDARIES TO PROTECT PEDESTRIANS

R-#	REMOVAL TAGS	
	REMOVALS / RELOCATES	/ ADJUSTMENTS
NUMBER	DESCRIPTION	REMARKS
R-1	BITUMINOUS PAVEMENT	REMOVE (FULL DEPTH)
R-2	CONCRETE PAVEMENT	REMOVE (FULL DEPTH)
R-3	CONCRETE SIDEWALK	REMOVE (FULL DEPTH)
R-4	BUILDING & FOUNDATION	REMOVE
R-5	MAILBOX	REMOVE
R-6	CONCRETE CURB & GUTTER	REMOVE
R-7	CONCRETE WALL	REMOVE
R-8	TREE/STUMP	REMOVE
R-9	WOOD FENCE	REMOVE
R-10	SIGN	REMOVE
R-11	GAS SERVICE LINE	REMOVE (LOCATION UNKNOWN)
R-12	GAS METER	REMOVE
R-13	LIGHT POLE & BASE	REMOVE
R-14	ELECTRIC SERVICE LINE	REMOVE (COORDINATE W/UTIITY COMPANY)
R-15	ELECTRIC METER	REMOVE (COORDINATE W/UTIITY COMPANY)
R-16	TRANSFORMER	REMOVE (COORDINATE W/UTIITY COMPANY)
R-17	SANITARY SERVICE & GREASE TRAP	REMOVE (LOCATION UNKNOWN)
R-18	BITUMINOUS PAVEMENT	REMOVE & REPLACE PER CITY STANDARDS
R-19	CURB AND GUTTER	REMOVE & REPLACE PER CITY STANDARDS
R-20	WATER SERVICE VALVE	REMOVE
R-21	WATER SERVICE LINE	CAP AT MAIN PER CITY STANDARDS
R-22	STORM SEWER STRUCTURE	REMOVE
R-23	STORM SEWER	REMOVE
R-24	BITUMINOUS PAVEMENT	MILL & OVERLAY
R-25	MONUMENT SIGN BASE	REMOVE





Chick-fil-A 5200 Buffington Road Atlanta, Georgia 30349-2998



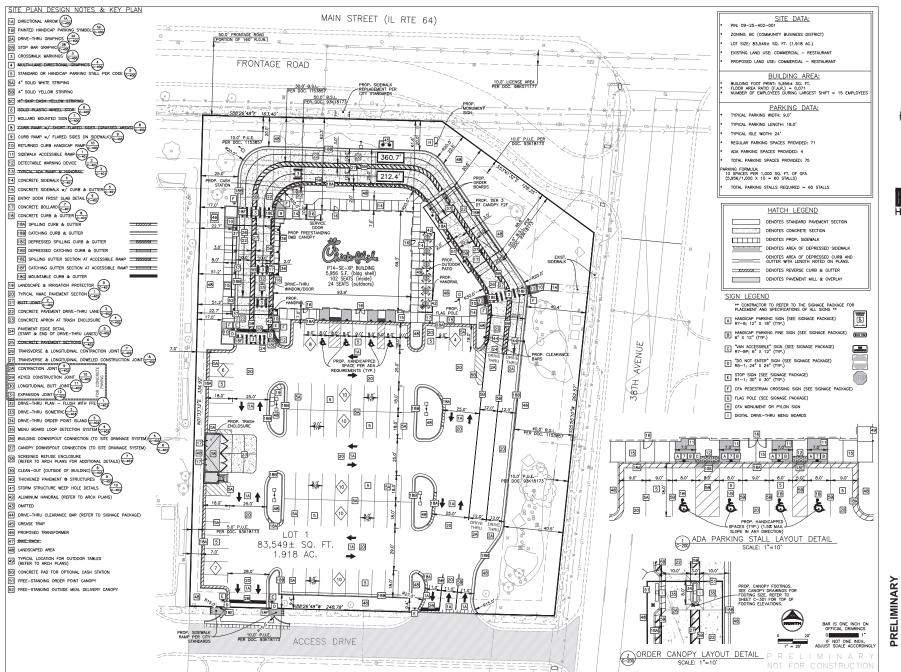
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SITE DEMOLITION PLAN

PRELIMINARY

C-100





Chick-fil-A 5200 Buffington Road Atlanta, Georgia 30349-2998



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CHICK-FIL.

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ST. CHARLES, IL 60774

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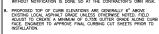
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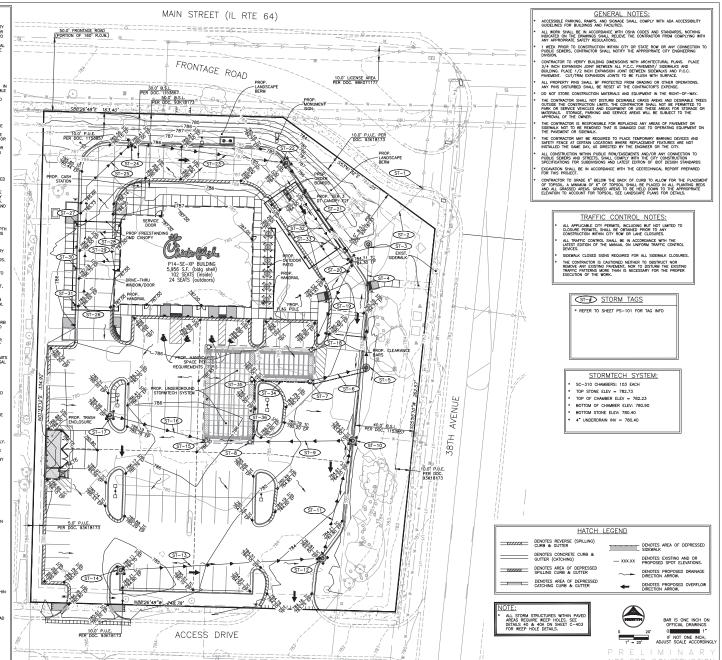
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SHEET
SITE PLAN

C-200





- IN CASE OF DISCREPANCIES BETWEEN PLANS OR RELATIVE TO OTHER PLANS, THE SITE PLAN WILL TAKE PRECEDENCE, IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY CONFLICTS.
- CONTRACTOR SHALL BE REQUIRED TO SECURE ALL NECESSARY PERMITS AND APPROVALS FOR ALL OFF-SITE MATERIAL SOURCES AND DISPOSAL FACILITIES. CONTRACTOR SHALL SUPPLY A COPY OF APPROVALS TO ENGINEER AND OWNER PRIOR TO INITIATING WORK.
- SITE GRADING SHALL NOT PROCEED UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
- SEE EROSION CONTROL PLAN FOR EROSION CONTROL MEASURES AND NOTES. . ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, & ETC., WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. NO ON SITE BURNING WILL BE ALLOWED
- . ALL DRAINAGE STRUCTURES SHALL BE PRE-CAST.
- . ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC (H20) LOADING AND BE INSTALLED ACCORDINGLY
- GENERAL CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START.
- NO PART OF THE PROPOSED PROJECT IS LOCATED WITHIN A FLOOD HAZARD AREA
- SPOT ELEVATIONS SHOWN ARE @ EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON PLAN.
- , ALL CONCRETE CURB & GUTTER SHALL BE TYPE B-6.18 CURB UNLESS OTHERWISE NOTED ON THE PLANS.
- 20. ALL STORM SEWER JOINTS SHALL HAVE O-RING GASKETS.
- MATCH EXISTING GRADES AT PROPERTY LINES AND/OR CONSTRUCTION LIMITS.
- 23. SITE SHALL BE GRADED TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS
- 24. ALL SIDEWALK CROSS SLOPES SHALL BE A MAXIMUM OF 1.5%.
- DESIGNATED HANDICAP PARKING AREAS SHALL BE GRADED TO A MAXIMUM OF 1.5%
- SLOPES IN PAVEMENT SHALL BE UNIFORM TO AVOID PONDING OF PAVEMENT.
- I. THE CONTRACTOR SHALL APPLY NECESSARY MOISTURE CONTROL TO THE CONSTRUCTION AREA AND HAUL ROADS TO PREVENT THE SPREAD OF DUST.
- ALL FIELD TILES ENCOUNTERED SHALL BE REPLACED AND/OR CONNECTED TO THE STORM SEWER SYSTEM AND LOCATED AND IDENTIFIED ON THE RECORD PLANS BY THE CONTRACTOR.





5200 Buffington Road Atlanta, Georgia 30349-2998



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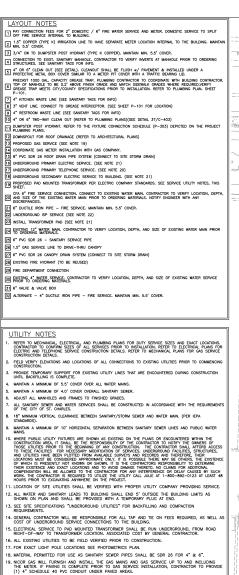
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GRADING PLAN

C-300



20. CONTRACTOR TO FURNISH AND INSTALL (2) 4" SCHEDULE 40 PVC CONDUITS FOR TELEPHONE SERVIC FROM RIGHT-OF-WAY TO BUILDING, AT&T TO SUPPLY, PROVIDE AND INSTALL PRIMARY TELEPHONE SERVICE. CONDUITS TO BE INSTALLED A MINIMUM 24" BELOW FINISHED GRADE.

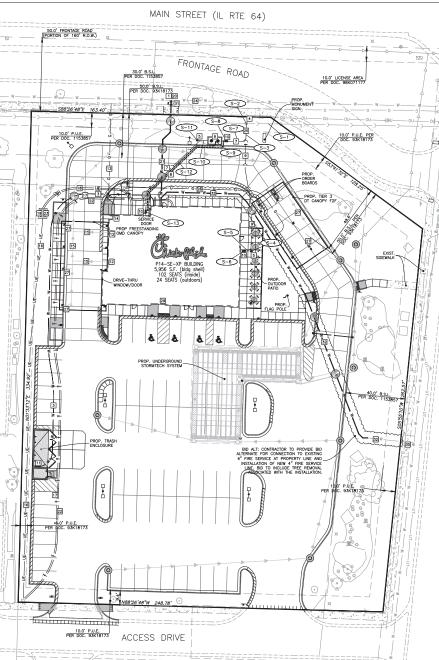
CONTRACTOR TO FURNISH AND INSTALL I ROYALD A "SCHEDUL A PINC CONDUITS WITH PULL WRF FOR PRIMARY ELECTRIC SERVICE." COMED TO PROVIDE AND INSTALL PRIMARY ELECTRIC SERVICE. COMED TO PROVIDE AND INSTALL PRIMARY ELECTRIC SERVICE.

OUTPRICATOR TO PRIMISH AND INSTALL (A) "4" SCHEDUL 4" PINC CONDUITS WITH PULL WRF FOR PRIMARY ELECTRIC SERVICE. TO PROVIDE AND INSTALL TRANSFORMER PIND IN ACCORDANCE WITH COMED SPECIFICATIONS AND REQUIREMENTS. THANSFORMER PIND AN ACCORDANCE WITH COMED SPECIFICATIONS AND TO PRIMARY EMPLOYED AND INSTALL SECONDARY CONDUITORS IN ACCORDANCE WITH COMED SPECIFICATIONS AND REQUIREMENTS. AND LEVELED CONTRACTOR.

22. CONTRACTOR TO FURNISH AND INSTALL (1) 3" SCHEDULE 40 PVC CONDUIT WITH PULL STRING FOR ISP SERVICE FROM RIGHT-OF-WAY TO BUILDING. AT&T TO SUPPLY, PROVIDE AND INSTALL ISP SERVICE. CONDUIT TO BE INSTALLED MINIMUM 24" BELOW FINISHED GRADE.

23. ALL SANITARY SEWER CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE CITY OF ST. CHARLES.

24. ALL CONNECTIONS TO PUBLIC SANITARY SEWERS SHALL BE CORE DRILLED.





5200 Buffington Road Atlanta, Georgia 30349-2998



HRGmen.com

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FSU SHARLES (IL) 3795 E. MAIN STREET ST. CHARLES, IL 60174  $\overline{\mathbf{c}}$ Ĭ

FSR# 05570

REVISION SCHEDULE
NO. DATE

ELIMINARY

PR

PRINTED FOR

PLUMBING SITE PLAN

PS-100

MISCELLANEOUS NOTES:

S-# SANITARY SEWER TAGS

CONFLICT TAGS

= YE=13= YA

REFER TO SHEET PS-101 FOR TAG INFO

UTILITY LAYOUT BLOW-UP DETAIL

WATER SERVICE NOTES:

ALL FIRE HYDRANTS SHALL BE PROVIDED WITH AN APPROVED AUXILIARY GATE VALVE. ALL WATER MAINS SHALL BE HYDROSTATICALLY TESTED AND DISINFECTED BEFORE ACCEPTANCE. SEE SITE WORK SPECIFICATIONS.

ALL TRENCHING, PIPE LAYING, AND BACKFILLING SHALL BE IN ACCORDANCE WITH FEDERAL OSHA REGULATIONS.

ALL 2" DIAMETER AND SMALLER WATER SERVICE PIPE SHALL BE TYPE K COPPER

THE COMMON WATER SERVICE DESIGN MUST ACCOMMODATE THE STRICTER REQUIREMENTS FOR COMPOSITION OF THRUST BLOCKS. THE THRUST BLOCKS ARE TO BE MADE OF CONCRETE MIX NOT LEANER THAN 1 PART CEMENT, 2-1/2 PART SAND, AND 5 PARTS ST

THE COMMON MATER SERVICE DESIGN MUST ACCOMMODATE THE STRICTER REQUIREMENTS FOR COMPOSITION OF THRUST BLOCKS. THE THRUST BLOCKS ARE TO BE MADE OF COMCRETE MAY TO LEANER THAN 1 PART CEMENT, 2-1/2 PARTS SAND, AND 5 PARTS STONE.

THE FOLLOWING INSPECTIONS AND TESTING SHALL OCCUR FOR THE UNDERGROUND PIPING. THE LOCAL OFFICIAL SHALL HAVE A MINIMUM OF 48 HOURS NOTICE OF THE TEST. THEY SHALL INCLUDE BUT ARE NOT LIMITED TO:

JUNES NOTICE OF THE TEST. THEY SHALL INCLUDE FIRST ARE MOVED AND THE TOTAL INFORMATION OF PHINE, THISTED SHOULD SHOW THE TOTAL INSPECTED PRIOR TO BEING COMPETED. THE LOCAL AND SHALL BE CONSULTED FOR THE RESPECTION SHALL BE PROVIDED TO THE LOCAL FIRST OFFICIAL PROPERTY OF THE RESPECTION SHALL BE PROVIDED TO THE LOCAL FIRST OFFICIAL PRIOR THE SHALL PROVIDED THE TOTAL PRIOR THE THIN ONE OF THE COTTON LISTED IN 1978 A. A COPY OF THE STEME DOLUMENTS IS TO BE PRESENTED TO THE LOCAL FIRST OFFICIAL AT THE COMPLETION OF THE TEST.

THE TEST.

UNDERGROUND HYDROSTATIC TO BE COMPLETED PRIOR TO THE FIRE SERV.

MAIN BEING COVERED. THE PIPING SHALL BE HYDROSTATICALLY TESTED AT

200 PSI AND SHALL MAINTAIN THAT PRESSURE WITHOUT LOSS FOR 2 HOI

GENERAL CONTRACTOR SHALL HAVE APPROVAL OF ALL GOVERNING AGENCIES HAVING JURISDICTION OVER THIS SYSTEM PRIOR TO INSTALLATION.

ALL 6" DIAMETER WATER SERVICE PIPE SHALL BE DUCTILE IRON.

THRUST BLOCKS SHALL BE PROVIDED AT ALL BENDS, TEES, AND FIRE HYDRANTS,

REFER TO SHEET PS-101 FOR TAG INFO

ALL BUILDING UTILITY SERVICE LOCATIONS TO BE VERIFIED W/ARCHITECTURAL PLANS PRIOR TO CONSTRUCTION.

FOR EXACT LIGHT POLE LOCATIONS SEE PHOTOMETRICS PLAN.

AT LEAST ONE WEEK PRIOR TO ANY CONSTRUCTION WITHIN PUBLIC R.O.W./
EASEMENTS AND/OR ANY CONNECTION TO PUBLIC SEWERS AND STREETS,
THE CONTRACTOR SHALL CONTACT THE CITY TO OBTAIN APPLICABLE IDOT
PERMITS.



BAR IS ONE INCH ON OFFICIAL DRAWINGS

ST-D STORM TAGS							
ST-1	EXIST. STM CB (CURB LID)	ST-12	STM SWR CB 4' DIA., R-3235 TY A GRATE	ST-24	STM SWR CB 2' DIA., R-3235 TY A GRATE		
	RIM = 782.56		T/C = 783.81		T/C = 785.41		
	INV = 779.48 N 12" RCP		INV = 781.55 N 12" RCP		INV = 782.10 E 12" RCP		
	INV = 779.48 SW 12" RCP		INV = 781.55 W 12" RCP		INV = 782.10 SW 8" PVC		
ST-2	EXIST. 50 LIN FT SS RCP, 12"	ST-13	135 LIN FT SS RCP, 12"	ST-25	123 LIN FT SS PVC SDR-26, 8"		
	© 0.88%		◎ 0.44%		<b>3</b> 1.00%		
ST-3	STM SWR MH 4' DIA., R-1713 CL	ST-14	STM SWR CB 2' DIA., R-3235 TY A GRATE	ST-26	CLEANOUT (SEE DETAIL)		
	RIM = 785.00		T/C = 785.11		RIM = 786.63		
	INV = 779.92 NE 12" RCP (EXIST.)		INV = 782.15 E 12" RCP		INV = 783.33		
	INV = 780.00 S 12" ADS						
	(CONSTRUCT OVER EXIST, STORM SEWER.	ST-15	NYLOPLAST 30" DIA. DRAIN BASIN, H-20 SOLID GRATE	ST-27	6 LIN FT SS PVC SDR-26, 6" (CANOPY DRAIN)		
	CONTRACTOR TO FIELD VERIFY EXIST. INVERTS		RIM = 786.25		© 1.00%		
	& PIPE SIZES PRIOR TO ORDERING STRUCTURES.		INV = 780.90 N 12"				
	NOTIFY ENGINEER WITH ANY DISCREPANCIES.)		INV = 780.90 E 8"	ST-28	24 LIN FT SS PVC SDR-26, 8" (BLDG DRAIN)		
			INV = 780.90 W 12"		© 1.00%		
ST-4	80 LIN FT SS ADS N-12 WT, 12"						
	@ 0.50%	ST-16	66 LIN FT SS ADS N-12 WT, 12"	ST-29	24 LIN FT SS PVC SDR-26, 8" (BLDG DRAIN)		
			0 0.45%		© 1.00%		
ST-5	STM SWR MH 5' DIA., R-1713 CL						
	(RESTRICTOR STRUCTURE)	ST-17	STM SWR CB 2' DIA., R-3235 TY A GRATE	ST-30	6 LIN FT SS PVC SDR-26, 6" (CANOPY DRAIN)		
	RIM = 785.00		T/C = 785.96		0 1.00%		
	WEIR WALL INV = 782.73		INV = 781.20 E 12" ADS				
	ORIFICE INV = 780.40			ST-31	6 LIN FT SS PVC SDR-26, 6" (CANOPY DRAIN)		
	INV = 780.40 N 12" RCP	ST-18	NYLOPLAST 30" DIA. DRAIN BASIN, H-20 SOLID GRATE		0 1.00%		
	INV = 780.40 S 4" PVC		RIM = 785.55	ST-32	64 LIN FT SS PVC SDR-26, 6" (CANOPY DRAIN)		
	INV = 780.40 W 12" ADS		INV = 780.90 S 12"	S1-32			
ST-6	36 LIN FT SS ADS N-12 WT, 12"		INV = 780.90 W 8"		© 1.00%		
21-6	0 1 39%		INV = 780.90 W 8 INV = 780.90 N 12"	ST-33	7 LIN FT SS PVC SDR-26, 6" (CANOPY DRAIN)		
	0 1.39%		INV = 780.90 N 12	21-22	© 1.00%		
ST-7	NYLOPLAST 30" DIA. DRAIN BASIN, H-20 SOLID GRATE	ST 10	64 LIN FT SS ADS N-12 WT, 12"		0 1.00%		
31-7	RIM = 785 15	31-13	9 0 47%	ST-34	117 LF SS PVC PERFORATED UNDERDRAIN, 4" SDR-26		
	INV = 780.90 N 12"		W 0.47%	31-34	© 0.00% (PIPE INV = 780.40)		
	INV = 780.90 W 12	ST-20	STM SWR CB 4' DIA., R-3235 TY A GRATE		,		
	INV = 780.90 E 12"	31 20	T/C = 784.71	ST-35	CLEANOUT (SEE DETAIL)		
	147 - 700.30 E 12		INV = 781.20 S 15" RCP	31 33	RIM = 785.65		
ST-8	NYLOPLAST 30" DIA. DRAIN BASIN, H-20 SOLID GRATE		INV = 781.20 W 6" PVC		INV = 780.40		
	RIM = 785.70		INV = 781.20 NW 12" RCP				
	INV = 780.90 N 12"			ST-36	CLEANOUT (SEE DETAIL)		
	INV = 780.90 W 8"	ST-21	77 LIN FT SS RCP, 12"		RIM = 785.70		
	INV = 780.90 E 12"		0.52%		INV = 780.40		
ST-9	67 LIN FT SS ADS N-12 WT, 12"	ST-22	STM SWR CB 4' DIA., R-3235 TY A GRATE				
	© 0.44%		T/C = 785.01				
			INV = 781.60 SE 12" RCP				
ST-10	STM SWR CB 4' DIA., R-3235 TY A GRATE		INV = 781.60 W 12" RCP				
	T/C = 784.21						
	INV = 781.20 W 12" ADS	ST-23	104 LIN FT SS RCP, 12"		NOTE:		
	INV = 781.20 S 12" RCP		0 0.48%		<ul> <li>ALL STORM STRUCTURES WITHIN PAVED AREAS REQUIRE WEEP HOLES. SEE DETAILS 51 &amp; 52 ON SHEET C-404 FOR WEEP HOLE DETAILS.</li> </ul>		
ST-11	79 LIN FT SS RCP, 12"				FOR WEEP HOLE DETAILS.		
31-11	79 LIN FI SS RCP, 12"						
	W U.44%						

	A ALLERY OF USE TARR
S-#	SANITARY SEWER TAGS
S-1	EXIST. SAN SWR MAIN, 10" VCP © 0.28% (ASSUMED)
S-2	EXIST. SAN MH  EXIST. RIM = 784.56  INV = 773.26 E 10" VCP
	INV = 773.26 W 10" VCP INV = 773.81 S 6" PVC (REMOVE PIPE & REUSE INV) (CONTRACTOR TO FIELD VERIFY INVERT & PIPE SIZES
	AT MANHOLE PRIOR TO ORDERING MATERIAL. NOTIFY ENGINEER W/ ANY DISCREPANCIES.)
S-3	13 LIN FT SAN SERVICE, 6" PVC SCHEDULE 40 (7 LF SERVICE RISER @ 1:1 SLOPE; 6 LF @ 2.08%)
	CONNECTION TO EXIST. SAN SEWER STUB INV @ TOP OF RISER = +/- 780.81 8"X6" REDUCER
	INV @ REDUCER = +/- 780.93
	73 LIN FT SAN SERVICE, 4" PVC SCHEDULE 40  © 2.66%
S-4	CLEANOUT (SEE DETAIL) RIM = 786.80
	INV = 782.87
S-5	8 LIN FT SAN SERVICE, 4" PVC SCHEDULE 40 © 2.12%
	INV @ S-3 = 782.83
	INV @ BLDG = 783.00 (VERIFY WITH ARCHITECT/PLANS)
S-6	TWO-WAY CLEAN OUT (SEE DETAIL)
	RIM = 786.90 INV = +/- 782.96
S-7	17 LIN FT SAN SERVICE, 4" PVC SCHEDULE 40  © 2.76%
	INV @ S-3 = +/- 780.85
S-8	TWO-WAY CLEAN OUT (SEE DETAIL)
	RIM = 785.70 INV = +/- 781.25
S-9	GREASE TRAP (1,500 GAL.)
	SEE BUILDING PLUMBING PLAN FOR DETAILS
	RIM(S) = 785.80 W, 785.80 E INV = 781.49 (INLET)
	INV = 781.32 (OUTLET)
S-10	7 LIN FT SAN SERVICE, 4" PVC SCHEDULE 40  © 2.14%
S-11	CLEANOUT (SEE DETAIL)
	RIM = 785.90 INV = 781.64
S-12	67 LIN FT SAN SERVICE, 4" PVC SCHEDULE 40  © 2.08%
	INV ◎ S-10 = 781.60 INV ◎ BLDG = 783.00
	(VERIFY WITH ARCHITECT/PLANS)
S-13	TWO-WAY CLEAN OUT (SEE DETAIL) RIM = 786.95
	INV = +/- 782.94

A CONFLICT TAGS OMITTED FOR THIS SUBMITTAL



Chick-fil-A 5200 Buffington Road Atlanta, Georgia 30349-2998



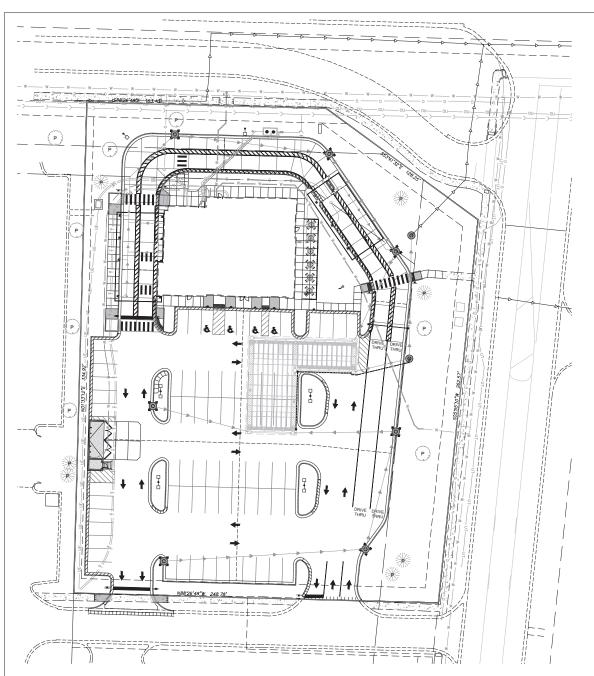
CHICK-FIL-A ST. SHARLES (IL) FSU 3795 E. MAIN STREET ST. CHARLES, IL 60174

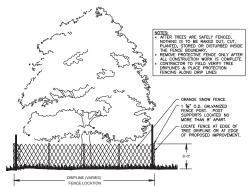
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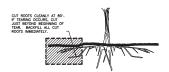
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TYP. TREE PROTECTION SNOW FENCE DETAIL SCALE: NTS



2 TYP. ROOT PRUNING DETAIL SCALE: NTS

#### TREE PROTECTION KEY

P EXISTING TREE TO BE PRESERVED

EXIST. TREES TO BE PRESERVED

- THE INTENT IS TO KEEP THE EXISTING TREES TO BE PRESERVED IN TACT
  THROUGHOUT THE DURATION OF CONSTRUCTION ON-SITE. IF THE TREES ARE
  DAMAGED DURING CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR
  REPLACING PER THE MUNICIPALITY'S ORDINANCE.
- CONTRACTOR IS RESPONSIBLE FOR THE HAUL-OFF OF ALL TREES AND OTHER VEGETATION TO BE REMOVED.



Chick-fil-A 5200 Buffington Road Atlanta, Georgia 30349-2998



ST. SHARLES (IL) FSU CHICK-FIL 3795 E. MAIN STREET ST. CHARLES, IL 60174

FSR# 05570

NO. DATE

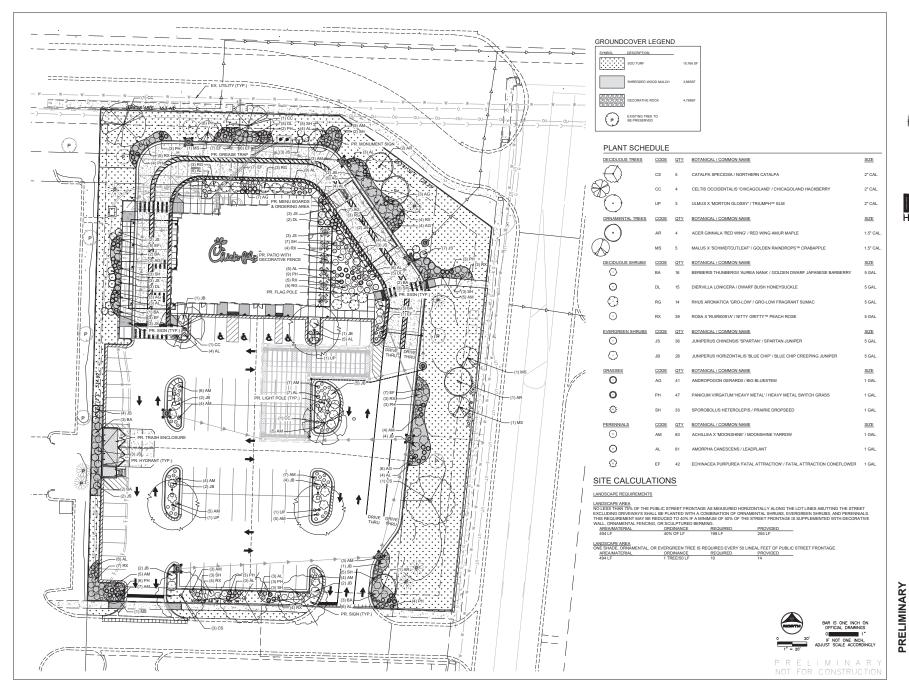
**PRELIMINARY** 

PRINTED FOR

TREE PRESERVATION PLAN

L-100







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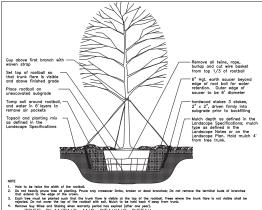
# FSR# 05570

REVISION SCHEDULE
NO. DATE

PRINTED FOR

LANDSCAPE PLAN

L-101



 Remove Guy Wires and Staking when warranty period has supled (offer one year).
 TREE PLANTING AND STAKING DETAIL 1 TRILL SCALE: NTS

A NIN <u>,</u> 388.88 88P Mulch depth as defined in the Landscape Specifications; mulc type as defined in the Landscape Notes or on the Landscape Plan.

Topsoil as defined in the Landscape Specifications

Space groundcover plants in accordance with indicated spacing listed on the plant list, or as shown on the landscape plan.
 Adjust spacing as necessary to evenly fill planting bed with indicated quantity of plants.

TURF SIDE PLANTING BED SIDE -

quantity or plants.

3. Plant to within 24 of the trunks of trees and shrubs within planting bed and to within 18 of edge of bed.

 $\frac{1}{3}$  Groundcover planting detail

Native soils subgrade Topsoil as defined in the 'V' Trench Bed Edge -Backfill planting pits with topsoil and native excavated soil

Mulch depth as defined in the -Landscape Specifications; mulch type as defined in the Landscape Notes or on the Landscape Plan Planting pit to be twice the -width of the rootball

SHRUB BED PLANTING DETAIL

Mound islands 6"-8" height -above island curbing. Mulch depth as defined in the Landscape Specifications; mulch type as defined in the Compacted Subgrade -Uncompact subgrade to a — minimum depth of 24 from top of curb Topsoil as defined in the Landscape Specifications; minimum 4" depth

OTE

Clean construction debris from within landscape island areas (R. concrete, rocks, rubble, building materials, ext), prior to installing topsail and plant materials. Frocture/losses establing subspace or a minimum of each harmone and replace losses, and the properties of the pr

5. Install mulch or sod as specified on the Landscape Plan, and as defined in the Landscape Specifications

PARKING ISLAND BERMING DETAIL SCALE: NTS

### **GENERAL NOTES**

- 1. BASE MAP INFORMATION IS ACCURATE AS OF THE DATE PRINTED ON THIS PACKAGE.
- THE LANDSCAPE PLANS CONTAINED HEREIN ILLUSTRATE APPROXIMATE LOCATIONS OF ALL SITE CONDITIONS. REFER TO SURVEY, ARCHITECTURAL, CIVIL
  ENGINEERING, STRUCTURAL, ELECTRICAL, IRRIGATION AND ALL OTHER DRAWINGS, IF AVAILABLE, FOR ADDITIONAL DETAILED INFORMATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING AWARE OF AND FIELD VERIFYING ALL RELATED EXISTING AND PROPOSED CONDITIONS THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING AWARE OF AND FILED VERRIFYING ALL RELATED EXISTING AND PROPOSED CONDITIONS.

  TULITIES, PIERS AND STRUCTURES, ETC. PRORT OR BIODING AND CONSTRUCTION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR CONTRACTION

  PROBED TO ANY CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE OWNERS REPRESENTATIVE OF APPARENT CONFLICTS WITH CONSTRUCTION AND

  UNITIES SO THAT ADJUSTANCES ON BE PLAYMED PROFT OR INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE OWNERS REPRESENTATIVE OF APPARENT CONFLICTS WITH CONSTRUCTION AND

  UNITIES SO THAT ADJUSTANCES ON BE PLAYMED PROFT OR INSTALLATION. IF FIELD ADJUSTANCES ARE USED TO SET AND ADJUSTANCES OF THE PLAYMENT AND SET AND S
- 4. THE CONTRACTOR SHALL COMPLY WITH ALL CODES APPLICABLE TO THIS WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION WITH SUBCONTRACTORS AND OTHER CONTRACTORS OF RELATED TRADES, AS REQUIRED, TO ACCOMPLISH THE PLANTING AND RELATED OPERATIONS.
- THE CONTRACTOR SHALL COORDINATE INSTALLATION OF ALL PLANT MATERIAL WITH THE INSTALLATION OF OTHER IMPROVEMENTS SUCH AS HARDSCAPE ELEMENTS AND RELATED STRUCTURES. ANY DAMAGE TO EXISTING IMPROVEMENTS IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE TO RESTORE ALL AREAS OF THE SITE, OR ADJACENT AREAS, WHERE DISTURBED BY OPERATIONS OF OR RELATED TO
- ALL SURFACE DRAINAGE SHALL BE DIVERTED AWAY FROM STRUCTURES AND NOTED SITE FEATURES IN ALL AREAS AT A MINIMUM OF 2% SLOPE OR AS SHOWN ON THE CIVIL ENGINEERING PLANS. ALL AREAS SHALL POSITIVELY DRAIN AND ALL ISLANDS SHALL BE CROWNED 1" IN HEIGHT PER 1" IN ISLAND WIDTH.
- THE CONTRACTOR SHALL STAKE ALL TREE LOCATIONS AND THE PERMETER OF SHRUBPERENNAL BEDS PRIOR TO INSTALLATION AND CONTRACT THE OWNERS REPRESENTATIVE FOR APPROVAL. FINAL LOCATION AND STAKING OF ALL PLANT MATERIALS SHALL BE ACCEPTED BY THE OWNER'S REPRESENTATIVE IN JUNIOR OF PLANTING.
- 10. IF CONFLICTS ARISE BETWEEN THE SIZE OF AREAS AND PLANS. THE CONTRACTOR IS REQUIRED TO CONTACT THE OWNER'S REPRESENTATIVE FOR
- WHERE PROVIDED, AREA TAKEOFFS AND PLANT QUANTITY ESTIMATES IN THE PLANT LIST ARE FOR INFORMATION ONLY. THE CONTRACTOR IS RESPONSIBLE TO DO THEIR OWN QUANTITY TAKEOFFS FOR ALL PLANT MATERIALS AND SIZES SHOWN ON PLANS. IN CASE OF ANY DISCREPANCIES, PLANS TAKE PRECEDENCE OVER CALL-OUTS ADDIOR THE PLANT ILSTIS).
- 12. PLANTS ARE TO BE TYPICAL IN SHAPE AND SIZE FOR SPECIES. PLANTS PLANTED IN ROWS OR GROUPS SHALL BE MATCHED IN FORM. PLANTS SHALL NOT BE ROOT-BOUND OR LOOSE IN THEIR CONTAINERS. HANDLE ALL PLANTS WITH CARE IN TRANSPORTING, PLANTING AND MAINTENANCE UNTIL INSPECTION AND FINAL ACCEPTANCE. FILED COLLECTED MATERIAL SHALL NOT BE USED UNLESS APPROVED BY THE COWERS REPRESENTATION.
- 13. SHREDDED HARDWOOD MULCH, FERTILIZING, AS SPECIFIED, STAKING, WATERING AND ONE (1) YEAR PLANT WARRANTY FOR INSTALLED PLANT MATERIAL, SHALL BE CONSIDERED INCIDENTAL TO THE PLANT ITEMS.
- 14. MUSHROOM COMPOST SHALL BE FINELY SCREENED, HOMOGENOUS, DECOMPOSED ORGANIC MATERIAL SUITABLE FOR HORTICULTURAL USE. MIX THOROUGHLY IN PLANT BED BEFORE INSTALLING PLANTS.

### LANDSCAPE NOTES

Shrubs; type and size as defined on the plant list

- LANDSCAPE CONTRACTOR TO READ AND UNDERSTAND THE LANDSCAPE SPECIFICATIONS (SHEET L-103) PRIOR TO FINALIZING BIDS. THE LANDSCAPE SPECIFICATIONS SHALL BE ADHERED TO THROUGHOUT THE CONSTRUCTION PROCESS.
- 2. CONTRACTOR RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES PRIOR TO DIGGING
- 3. CONTRACTOR RESPONSIBLE FOR PROTECTING EXISTING TREES FROM DAMAGE DURING CONSTRUCTION.
- 4. ALL PLANTING AREAS SHALL BE CLEANED OF CONSTRUCTION DEBRIS (IE. CONCRETE, ROCK, RUBBLE, BUILDING MATERIALS, ETC.) PRIOR TO ADDING AND
- 5. ALL SHRUBS BEDS (EXISTING AND NEW) TO BE MULCHED WITH A 3 INCH MINIMUM LAYER OF DOUBLE SHREDDED HARDWOOD MULCH
- ALL ANNUAL AND PERENNIAL BEDS TO BE TILLED TO A MINIMUM DEPTH OF 12 INCHES AND AMENDED WITH 4 INCHES OF ORGANIC MATERIAL. MULCH PLANTED ANNUAL AND PERENNIAL BEDS WITH 2 INCH DEPTH OF MINI NUGGETS.
- PLANTING HOLES TO BE DUG A MINIMUM OF TWICE THE WIDTH OF THE SIZE OF THE ROOT BALL OF BOTH SHRUB AND TREE. BACK TO BE A MIX OF 4 PARTS TOPSOL AND I PART ORGANIC SOL CONDITIONER (B. NATURES SHELPER OR PRO MIX), BACKFILL AND TAMP BOTTOM OF HOLE PRIOR TO PLANTING SO TOP OR POTI BALL DOES NOT SETTLE BELOW SURROUNDING RENDE.
- 8. EXISTING GRASS IN PROPOSED PLANTING AREAS TO BE KILLED AND REMOVED AND AREA TO BE HAND RAKED TO REMOVE ALL ROCKS AND DEBRIS LARGER THAN 1 INCH IN DIAMETER PRIOR TO PLANTING SHRUBS.
- 9. ANY EXISTING GRASS DISTURBED DURING CONSTRUCTION TO BE FULLY REMOVED, REGRADED AND REPLACED. ALL TIRE MARKS AND INDENTIONS TO BE REPAIRED.
- 10. SOIL TO BE TESTED TO DETERMINE FERTILIZER AND LIME REQUIREMENTS AND DISTRIBUTED PRIOR TO LAYING SOD.
- 11. SOD TO BE DELIVERED FRESH (CUT LESS THAN 24 HOURS PRIOR TO ARRIVING ON SITE), LAID IMMEDIATELY, ROLLED, AND WATERED THOROUGHLY IMMEDIATELY AFTER PLANTING. EDGE OF SOD IS TO BE "V" TRENCHED.
- 12. ALL CHANGES TO DESIGN OR PLANT SUBSTITUTIONS ARE TO BE AUTHORIZED BY THE LANDSCAPE ARCHITECT
- 13. ALL LANDSCAPING SHALL BE INSTALLED IN CONFORMANCE WITH ANSI Z60.1 THE "AMERICAN STANDARD FOR NURSERY STOCK" AND THE ACCEPTED CAN ASSOCIATION OF NURSERY
- 14. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANTS INSTALLED FOR ONE FULL YEAR FROM DATE OF ACCEPTANCE BY THE OWNER. ALL PLANTS SHALL BE AUTOR AND AT A VIGOROUS RATE OF GROWTH AT THE END OF THE GUARANTEE PERIOD. THE LANDSCAPE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR ACTS OF GOOD WANDALDS.
- 15. ANY PLANT THAT IS DETERMINED DEAD, IN AN UNHEALTHY OR UNSIGHTLY CONDITION, LOST ITS SHAPE DUE TO DEAD BRANCHES OR OTHER SYMPTOMS OF POOR, NON-VIGOROUS GROWTH SHALL BE REPLACED BY THE LANDSCAPE CONTRACTOR.
- 16. GENERAL CONTRACTOR IS RESPONSIBLE FOR ADDING A MIN OF 4" OF CLEAN FRIABLE TOPSOIL IN ALL PLANTING BEDS AND ALL GRASSED AREAS. GRADED AREAS TO BE HELD DOWN THE APPROPRIATE ELEVATION TO ACCOUNT FOR TOPSOIL. SEE SPECIFICATIONS FOR REQUIRED TOPSOIL CHARACTERISTICS.
- 17. IN ALL PARKING LOT ISLANDS, THE GENERAL CONTRACTOR IS RESPONSIBLE TO REMOVE ALL DEBRIS, FRACTURE/LOOSEN SUBGRADE TO A MIN. 24° DEPTH. ADD TOPSOIL TO A 6°-8° BERM HEIGHT ABOVE ISLAND CURBING; REFER TO LANDSCAPE SPECIFICATIONS AND LANDSCAPE ISLAND DETAIL.
- 18 DRIOR TO REGINNING WORK THE LANDSCADE CONTRACTOR SHALL INSPECT THE SURGRADE CENERAL SITE CONDITIONS VERIEVE ELEVATIONS LITHLITY PRIOR TO BESIGNING YORK, THE LANGUSCHYE CONTRICT IN STANLE INSECT IT HE SUBSTANCE, SCHEMENLS HE CONTINUES, WERR'S LECTURE LOCATIONS, RERIGIATION, APPROVE TOPPOLI PROVIDED BY GENERAL CONTRACTOR AND OBSERVE THE SECONDITIONS UNDER WHICH THE WORK IS TO DONE. NOTIFY GENERAL CONTRACTOR ANY UNSATISFACTORY CONDITIONS, AND WORK SHALL NOT PROCEED UNTIL SUCH CONDITIONS HAVE BEEN CORRECTED AND ARE ACCEPTABLE OT THE LANGUSCHE CONTRACTORY.
- 19. STAKE ALL EVERGREEN AND DECIDUOUS TREES AS SHOWN IN THE DETAILS THIS SHEET
- 20. REMOVE ALL STAKES AND GLIVING FROM ALL TREES AFTER ONE YEAR FROM PLANTING
- 22. SITE TO BE 100% IRRIGATED IN ALL PLANTING BEDS AND GRASS AREA BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. SEE IRRIGATION PLAN FOR
- 23. ALL TREE PROTECTION DEVICES TO BE INSTALLED PRIOR TO THE START OF LAND DISTURBANCE, AND MAINTAINED UNTIL FINAL LANDSCAPING.
- 24 ALL TREE PROTECTION AREAS TO BE PROTECTED FROM SEDIMENTATION
- 25. ALL TREE PROTECTION FENCING TO BE INSPECTED DAILY, AND REPAIRED OR REPLACED AS NEEDED.
- 26. NO PARKING, STORAGE OR OTHER CONSTRUCTION ACTIVITIES ARE TO OCCUR WITHIN TREE PROTECTION AREAS.
- 27. CONTRACTOR SHALL USE CAUTION WHEN DIGGING TREE PITS IN THE VICINITY OF UNDERGROUND UTILITY LINES AND MAY NEED TO HAND DIG THE PITS IN

Chick-fil-A

5200 Buffington Road Atlanta, Georgia 30349-2998



# FSU <del>آ</del> = 3795 E. MAIN STREET ST. CHARLES, IL 60174 SHARLES S Ĭ

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FSR# 05570

NO. DATE

LIMINARY ENGINEER'S PROJECT A PRINTED FOR DRAWN BY: LRKG CHECKED BY: JFR

LANDSCAPE DETAILS

L-102

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"V" TRENCH BED EDGING

Mulch as defined in the Landscap Specifications. Hold Mulch 4" from tree trunk and shrub stems

THE PROPERTY OF THE PARTY.

Shovel Cut Bed Edge at 45 degree angle, 6" deep

Finished grade at bedfine

### LANDSCAPE SPECIFICATIONS

### PART 1 - GENERAL

### DESCRIPTION PROVIDE TREES, SHRUBS, GROUND COVERS, SOD, AND ANNUALSIPERENNIALS AS SHOWN AND SPECIFIED ON THE LANDSCAPE PLAN. THE WORK INCLUDES:

- SOL PREPARATION
   THERS SHRIBS, GROUND COVERS, AND ANNUAL SIPERENNIALS.
   PLANTING MIXES.
   TOP SOIL, MILICH HAD PLANTING ACCESSORIES.
   MAINTENANCE.
   MEDITAL THE STOME.

- RELATED WORK:

  1. IRRIGATION SYSTEM; SEE IRRIGATION SPECIFICATIONS (NOT INCLUDED IN PACKAGE).

QUALITY ASSURANCE

PLANT NAMES REGLATED, COMPLY WITH STANDARDIZED PLANT NAMES' AS ADOPTED BY THE LATEST EDITION OF THE AMERICAN JOINT COMMITTEE OF HORTICULTURAL LANGEBOOK OF THE AMERICAN JOINT COMMITTEE OF HORTICULTURAL LANGEBOOK AND ADDRESS OF VIOLENCE OF LOT LISTED CONFORM CENERALLY WITH NAMES ACCEPTED BY THE MIRRISHY TRADE. PROVIDE STOCK TRUE TO BOTAMOUL HAME AND

COMPLY WITH SIZING AND GRADING STANDARDS OF THE LATEST EDITION OF "AMERICAN STANDARD FOR NURSERY STOCK". A PLANT SHALL BE DIMENSIONED AS IT STANDS IN ITS NATURAL POSITION.

ALL PLANTS SHALL REINLIRSERY GROWN LINDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR A MINIMUM OF 2 YEARS

NURSERY STOCK FURNISHED SHALL BE AT LEAST THE MINIMUM SIZE INDICATED. LARGER STOCK IS ACCEPTABLE, AT NO ADDITIONAL COST, AND PROVIDING THAT THE LARGER FLANTS WILL NOT BE CUIT BACK TO SIZE RODICATED. PROVIDE PLANTS INDICATED BY TWO MEASUREMENTS SO THAT ONLY A MAXIMUM OF 25%, ARE OF THE MINIMUM SIZE INDICATED AND 75% ARE OF THE MAXIMUM SIZE INDICATED.

DEFINE SERVICE OF THE MODIFICATION OF CONTRACTOR SHALL HAVE INVESTIGATED THE SOURCES OF SUPPLY AND BE SUPPLIED THE THEY CAME AND AT THE LIST DAY ATTES THE SERVICE OF CONTRACTOR SHALL HAVE THE SERVICE OF SHALL HAVE THE SERVIC

DELIVER, STORAGE AND HANDLING
TAKE ALL PRECAUTIONS CUSTOMARY IN GOOD TRADE PRACTICE IN PREPARING PLANTS FOR MOVING, WORKMANSHIP THAT FALS TO MEET THE HIGHEST STANDARDS WILL BE
REJECTED. SPRAY, DECOLOGIUS PLANTS IN FOLKING WITH AN APPROVED. THE CETTION OF THE CONTROL OF THE WASHINGTON OF

PROJECT CONDITIONS
PROTECT EXISTING UTILITIES, PAVING, AND OTHER FACILITIES FROM DAMAGE CAUSED BY LANDSCAPE OPERATIONS.

A COMPLETE LIST OF PLANTS, INCLUDING A SCHEDULE OF SIZES, QUANTITIES, AND OTHER REQUIREMENTS ARE SHOWN ON THE DRAWINGS. IN THE EVENT THAT QUANTITY DISCREPANCIES OR MATERIAL OMISSIONS OCCUR IN THE PLANT MATERIALS LIST, THE PLANTING PLANS SHALL GOVERN.

THE BRIGATION SYSTEM WILL BE INSTALLED PRIOR TO PLANTING, LOCATE, PROTECT AND MAINTAIN THE BRIGATION SYSTEM DURING PLANTING OPERATIONS: REPAIR
REGISTRON SYSTEM COMPONENTS DAMAGED DURING PLANTING OPERATIONS, AT THE CONTRACTOR'S EXPENSE. REFER TO THE IRRIGATION SPECIFICATIONS, REPIGATION
PLAN AND REGISTRON DETAILS.

WARRANTY
WARRANT PLANT MATERIAL TO REMAIN ALIVE, BE HEALTHY AND IN A VIGOROUS CONDITION FOR A PERIOD OF 1 YEAR AFTER COMPLETION AND FINAL ACCEPTANCE OF ENTIRE

REPLACE, IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS, ALL PLANTS THAT ARE DEAD OR, ARE IN AN UNHEALTHY, OR UNSIGHTLY CONDITION, AND HAVE LOST THER NATURAL SHAPE DUE TO DEAD BRANCHES, OR OTHER CAUSES DUE TO THE CONTRACTOR'S REGULDENCE. THE COST OF SUCH REPLACEMENTS) IS AT THE CONTRACTOR'S EXPRESE WARRANT ALL REPLACEMENT PURITS FOR 1 YEAR ATTER RISTALLATION.

WARRANTY SHALL NOT INCLUDE DAMAGE, LOSS OF TREES, PLANTS, OR GROUND COVERS CAUSED BY FIRES, FLOODS, FREEZING RAINS, LIGHTNING STORMS, WINDS OVER 15 MILES PER HOUR, WINTER KLLI CAUSED BY EXTREME COLD, SEVERE WINTER CONDITIONS NOT TYPICAL OF PLANTING AREA, AND/OR ACTS OF VANDALISM OR NEGLIGENCE ON A MARKET OF THE OWNERS

REMOVE AND IMMEDIATELY REPLACE ALL PLANTS, FOUND TO BE UNSATISFACTORY DURING THE INITIAL PLANTING INSTALLATION. MAINTAIN AND PROTECT PLANT MATERIAL, LAWNS, AND IRRIGATION UNTIL FINAL ACCEPTANCE IS MADE.

ACCEPTANCE

NEWSCHOOL OF MATER AREAS WILL BE MADE BY THE OWNER'S REPRESENTATIVE

1. PLANTER AREAS WILL BE ACCEPTED PROVIDED ALL REQUIREMENTS, INCLIDING MAINTENANCE, HAVE BEEN COMPLED WITH AND PLANT MATERIALS ARE ALIVE AND IN A
HEALTHY, VORDOUS CONDITION.

### UPON ACCEPTANCE, THE CONTRACTOR SHALL COMMENCE THE SPECIFIED PLANT MAINTENANCE.

# CODES, PERMITS AND FEES OBTAIN ANY NECESSARY PERMITS FOR THIS SECTION OF WORK AND PAY ANY FEES REQUIRED FOR PERMITS.

THE ENTIRE INSTALLATION SHALL FULLY COMPLY WITH ALL LOCAL AND STATE LAWS AND ORDINANCES, AND WITH ALL ESTABLISHED CODES APPLICABLE THERETO, ALSO AS DEPICTED ON THE LANDSCAPE AND REGATION CONSTRUCTION SET.

### PART 2 - PRODUCTS

MATERIAS

AUTH BROOKE THYOLO OF THEIR BRICES OR WARETY WITH HORMAL EDISELY DIVILLABLE DRAWLES AND WOORLOG. REPOLIS EDIS THAT ISSUE MAY SOARIO.

BORREL AND ALL FORMED OF RETEXTION ALL FARTE BRAIL AND A FAULT DEVICEDED FORMER WITHOUT VIOLE AND OTHER PRACES PANTS HELD OR STOMAGE WILL BE

REACTED FIRST THE WAS BORRED OF ORDINATIONAL OF A STOMAGE PRACES.

- BALLES AND FAMTS WARPED WITH BURSA. TO THAY FIRST, MATURAL BALLS OF EARTH OF EUROPOSIT GAMETER AND DETRIT TO EXCLORAGE THE FIRSTOLD AND FERSON.
  BOTO SYSTEM RECEIVES MY CORF FALL EXCUSTORY OF THE PLAN FROM EAST ALS STOCK COMMON VIOLENT THE HEST EXTIDAL OF THE "AMERICAN STANDARD FOR MASSIFICATION OF THE "AMERICAN STANDARD FOR MASSIFICATION OF THE "AMERICAN STANDARD FOR MASSIFICATION OF THE STOCK COMMON AND CONTINUES OF SOME OF CONTINUES AND FOR THE PORT THE ROOT SYSTEM TO HAVE DEVELOPED TO HOLD ITS SOLIT CONTINUES.
- AND WHOLE.

  2.1. NO PLANTS SHALL BE LOOSE IN THE CONTAINER.

  2.2. CONTAINER STOCK SHALL NOT BE POT BOUND.
- EAVISE PAINTED BY ROWS SHALL BE MATCHED IN FORM.
  PAUNTS LARGER THAN THOSE SPECIFIED IN THE PLANT IS IS MAY BE USED WHEN ACCEPTABLE TO THE LANDSCAPE ARCHITECT.

  1. FT HE USES OF LARGER PAINTS BY ACCEPTABLE, INCREASE THE SPREAD OF ROOTS OR ROOT BALL IN PROPORTION TO THE SIZE OF THE PLANT.

  THE HEIGHT OF THE TREES, MEASURED FROM THE CORNION OF THE ROOTS TO THE OFF OF THE TOP BRANCH, SHALL HOT BE LESS THAN THE MINIMAM SIZE DESIGNATED IN
- THE FAMIL LIST.

  AND PREMIUM WOUNDED SHALL BE PRESENT WITH A DAMETER OF MORE THAN IT AND SUCH VICKNOOR AND STEED ONLY THE AND S

ACCESSORIES
TOPOGLI SHALL BE FERTILE FRANCE, NATURAL TOPSCIL OF LOAMY CHARACTER, WITHOUT ADMITTURE OF SUBSCIL MATERIAL, OSTAINED FROM A WELL DRAINED ARABLE STE, REASONALLY FREE FROM CLAY, LUMPS, COARSE SANDS, STONES, ROOTS, STOKS, AND OTHER FOREICH MATERIALS, WITH ADDITY RANGE OF BETWEEN PH 6.0 AND 6.8. NOTE: ALL PLANTING AREAS SHALL BE CLEANED OF CONSTRUCTION DEBRIS (IE. CONCRETE, RUBBLE, STONES, BUILDING MATERIAL, ETC.) PRIOR TO ADDING AND SPREADING OF

- THE DO NOT.

  THE CONTROL OF THE CONTROL NUMBER OF LYEST OF TO SOL AND RESERVOOR.

  FAITHER SEE POSSESS SPEED AND SHARE IT LYEST OF TO SOL AND RESERVOOR.

  FAITHER SEE POSSESS SPEED AND SHARE LYEST OF TO SOL AND RESERVOOR.

  LOCALLY BLANCHMOND STRUCTURE COSTS SECTION DECORDS TO AMERIKAN 2° CORPLANCE AND SHARE AND SHARE CORPRISE.

  ARRIVATE SEED AND SHARE AND SHARE AND SHARE OF CORPLANCE AND AND ALL TO SHARE AND TO STRUCTURE AND CORPRISE.

  ARRIVATION SHARE SHARE AND SHARE OF CORPLANCE AND AND ALL TO SHARE AND TO STRUCTURE AND SHARE AND

MULCH: TYPE SELECTED DEPENDENT ON REGION AND AVAILABILITY; SEE LANDSCAPE PLANS FOR TYPE OF MUCH TO BE USED. HOLD MULCH 4° FROM TREE TRUNKS AND SHRUB STEMS.

- STEMAL

  AND SHARKOFF FOR AN EARLY MARKED FOR DOME & PRESCRIPT NATHE ARROWS DEATH ALLOW NOT LARGER THAN O'R LEAST HAN O'R WISTIN FREE O'R WOOD OWNS

  AND SHARKOFF FACEL MARKANE SERVE FOR SERVE HAVE A SHARKOFF FACE OR MARKED AND THAN O'R WISTIN FACE O'R WISTIN FACE OR WISTIN FAC
- BARRIER TO BE INSTALLED LINDER ALL ROCK MILCH AREAS USE CAUTION DURING INSTALLATION NOT TO DAMAGE PLANT MATERIAL.

  4. MIN INLOGETS: INSTALL TO A MINIMUM DEPTH OF 2'3' AT ALL COCATIONS OF ANNIAL AND PRENNIAL BEDS. LET THE STEMS AND LEAVES OF THE ANNIALS AND CAREFULLY SPREAD THE MILCH TO AVIOD INJURY OF THE PLANT IS.

  5. CAREFULLY SPREAD THE MILCH TO AVIOD INJURY OF THE PLANT IS.

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  6. CAREFULLY SPREAD THE PLANT IS.

SUTINGS TARMS:

A REBORTE CHEEN OR WHITE) STARMS AND QUYND MATERAL TO BE FLAT, WOVEN, POLYPROPYLENE MATERAL, N° WIDE 900 LB. BREAK STRENGTH. ARBORTE SHALL BE FASTENED TO STAKES HA A MANER WHICH PERMIST REE MOVEMENT AND SUPPORTS THE TREE.

2. REMOVE QUYNDSTRENGD AFTER ONE VER FROM PLATHER.

TREE WRAP. TREE WRAPS SHOULD BE USED ON YOUNG, NEWLY PLANTED THIN-BARNED TREES (CHERRY, CRABAPPLE, HONEY LOCUST, LINDEN, MARLE, MOUNTAIN ASH, PLLM). THAT ARE MOST SUSCEPTIBLE TO SUM SCALDSUSMING STANDARD WATERWOODED THEE WARPING PAPER 2-12" WILE MADE OF 2 LAYERS OF CHEFE DRAFT FAPER WENCHING NOT LESS THAN AS USES PER FRANCE ACCESSIONED TO CHEFE WARPING PAPER 2-12" MEET ALS AD LEAST THE WARPING FAPER THE WINTER WENCHING NOT LESS THAN AS USES PER FRANCE ACCESSIONED TO CHEFE WARPING THE WARPING THE WARPING THE PAPER OF THE WARPING THE WARPI

### PART 3 - EXECUTION

PRIOR TO BEDINAND WORK. THE LANDSCAPE CONTINUETOR SHALL INSPECT THE SUBSPACE, GENERAL SITE CONDITIONS, VERRY'VE EVATIONS, UTILITY LOCATIONS, RESOLUTION, APPROVED TO SOO, REVOKED BY THE GENERAL CONTINUETOR AND GENERAL BITE CONDITIONS URGERY WHICH THE WORK IT TO SEE DONE WITHOUT THE RESOLUTION OF THE CONTINUE AND REVOKED BY THE GENERAL PROPERTY CONTINUES. AND REVOKE SHALL BY THE CONTINUES AND REVOKED BY THE LANDSCAPE CONTINUES AND REVOKED BY SHALL BY THE LANDSCAPE CONTINUES.

PREPARATION
PLANTING SHALL BE PERFORMED ONLY BY EXPERIENCED WORKMEN FAMILIAR WITH PLANTING PROCEDURES UNDER THE SUPERVISION OF A QUALIFIED SUPERVISION. LOCATE PLANTS AS INDICATED ON THE PLANS OR AS APPROVED IN THE FIELD AFTER STAKING BY THE LANDSCAPE CONTRACTOR. IF OBSTRUCTIONS ARE ENCOUNTERED THAT ARE NOT SHOWN ON THE DRAWNINGS, DO NOT PROCEED WITH PLANTING OPERATIONS WITH LA TERRIATE PLANT LOCATIONS HAVE BEEN SELECTED AND APPROVED BY THE LANDSCAPE AROTHERST SPACING OF PLANT MATERIAL SEAL BLE AS SHOWN ON THE LANDSCAPE PLAN.

EXCAVATE CIRCULAR PLANT PITS WITH VERTICAL SIDES, EXCEPT FOR PLANTS SPECIFICALLY INDICATED TO BE PLANTED IN BEDS. PROVIDE SHRUB PITS AT LEAST 12" GREATE THAN THE DIAMETER OF THE ROOT SYSTEM AND 24" GREATER FOR TREES. DEPTH OF PIT SHALL ACCOMMODATE THE ROOT SYSTEM. PROVIDE UNDISTURBED SUB GRADE TO

INSTALLATION
SET PLANT MATERIAL IN THE PLANTING PIT TO PROPER GRADE AND ALKINMENT. SET PLANTS UPRIGHT, PLIMB, AND FACED TO GIVE THE BEST APPEARANCE OR RELATIONSHIP TO EACH OTHER OR ADJACENT STRUCTURE. SET PLANT MATERIAL 2"—3" ABOVE THE PRESH GRADE NO PLING WILL BE PERMITTED AROUND TRAINS OR STEMS, BACKPILL THE

AFTER BALLED AND WRAPPED IN BURLAP PLANTS ARE SET, MUDDLE PLANTING SOIL MIXTURE AROUND BASES OF BALLS AND FILL ALL VOIDS.

1. REMOVE ALL BURLAR PROPER AND WIRES FROM THE TOP 1/3 OF THE ROOT BALL.

SPACE GROUND COVER PLANTS IN ACCORDANCE WITH INDICATED DIMENSIONS, ADJUST SPACING AS NECESSARY TO EVENLY FILL PLANTING BED WITH INDICATED QUANTITY OF PLANTS, PLANT TO WITHIN 34" OF THE TRUNKS OF TREES AND SHRUBS WITHIN PLANTING BED AND TO WITHIN 15" OF EDGE OF BED.

CORATIVE STONE: (WHERE INDICATED ON LANDSCAPE PLAN)
INSTALL WEED CONTROL BARRIER OVER SUB-ORDE PRIOR TO INSTALLING STONE. LAP 6" ON ALL SIDES.
PLACE STONE WITHOUT DAMAGING WEED BARRIER.
ARRANGE STONES FOR BEST APPEARANCE AND TO COVER ALL WEED BARRIER FABRIC.

GLYING, STAKING: T TREES FOR INJURY TO TRUNKS, EVIDENCE OF INSECT INFESTATION, AND IMPROPER PRUNING BEFORE WRAPPING.

- WHO TRANSIC OF ALL TOURS MEN' FAMILY DIRECT SHOULD SHOW TO HAVE AN OFFICE AND THE WORK OF ALL TOURS MEN' FAMILY DIRECT SHOULD SHOW TO HAVE AN OFFI AND AND SECURE OF ALL TOURS MEN' FAMILY DIRECT SHOWS AND SECURE OF ALL TOURS MEN' FAMI

- SCUAR THE WARD WAT ALCE WITH THINK WOARD SPINGLUT COMMININGED THE OPPOSITE DISCITION, THE MADAD THE TIME IN AT LEAST SPACES IN ADD

  WARP THE TREES IN A THE LAND LUCKE THE WARP IN A PLACE PRODUCED'IT THE WITHER ADD EASY THE THE STATE OF THE
- THE AUS OF THE STAKE SHOULD BE AT 90 DEGREE ANGLE TO THE AUS ON THE PULL OF THE GUY WIRE. EALL GUYING AND STAKING AFTER ONE YEAR FROM PLANTING.

ANSHIP
AMBICAPEIRIGATION INSTALLATION OPERATIONS, ALL AREAS SHALL BE KEPT NEAT AND CLEAN. PRECAUTIONS SHALL BE TAKEN TO AVOID DAMAGE TO EXISTING
RES. ALL WORK SHALL BE PERFORMED IN A SAFE MANNER TO THE OPERATORS. THE OCCUPANTS AND ANY PEDESTRIANS.

UPON COMPLETION OF INSTALLATION OPERATIONS, ALL EXCESS MATERIALS, EQUIPMENT, DEBRIS AND WASTE MATERIAL SHALL BE CLEANED UP AND REMOVED FROM THE SITE; UALESS PROVISIONS HAVE BEEN GRANTED BY THE OWNER TO USE ON SITE TRANSH RECEPTACLES. SWEEP PARKING AND WALKS CLEAN OF DIRT AND DEBRIS, REMOVE ALL PLANT TAGS AND OTHER CREBIS FROM JUMPAS DAY LANDING AGRES.

ANY DAMAGE TO THE LANDSCAPE, THE STRUCTURE, OR THE IRRIGATION SYSTEM CAUSED BY THE LANDSCAPE CONTRACTOR SHALL BE REPAIRED BY THE LANDSCAPE CONTRACTOR WITHOUT CHARGE TO THE OWNER.

# MAINTENANCE CONTRACTOR SHALL PROVIDE MAINTENANCE UNTIL WORK HAS BEEN ACCEPTED BY THE OWNER'S REPRESENTATIVE.

MANITENANCE SHALL INCLUDE NOWNE, FERTILLZING, MALOHNO, PRIAND, CLATIVATION, MEEDING, WATERING, AND APPLICATION OF APPROPRIATE INSECTIODES AT TANDICIOSES AND CONSCIENT AND

### LANDSCAPE MAINTENANCE SPECIFICATIONS

THE CONTRACTOR SHALL PROVIDE AS A SEPARATE BID, MANTENANCE FOR A PERIOD OF 1 YEAR AFTER FRAIL ACCEPTANCE OF THE PROJECT LANDSCAPPIO, THE ACCONTRACTOR MUST BE ABLE TO PROVIDE CONTINUED MAINTENANCE F REQUESTED BY THE OWNER OR PROVIDE THE NAME OF A REPUTABLE LANDSCAPE CONTRACTOR PROVIDE MAINTENANCE.

STANDARDS

ALL WORK SHALL BE PERFORMED IN A MANNER THAT MAINTAINS THE ORIGINAL INTENT OF THE LANDSCAPE DESIGN. ALL CHEMICAL APPLICATIONS SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT COUNTY, STATE AND FEDERAL LAWS, USING EPA REGISTERED MATERIALS AND METHODS OF APPLICATION. THESE APPLICATIONS SHALL BE PERFORMED UNDER THE SUPERVISION OF A LICENSED CERTIFIED APPLICATION.

APPROVALS

ANY MORK PERFORMED IN ADDITION TO THAT WHICH IS OUTLINED IN THE CONTRACT SHALL ONLY BE DONE UPON WRITTEN APPROVAL BY THE OWNER'S REPRESENTATIVE
(GENERAL MANAGER OF THE RESTAURANT).

### ALL SEASONAL COLOR SELECTIONS SHALL BE APPROVED BY THE GENERAL MANAGER PRIOR TO ORDERING AND INSTALLATION.

SOIL TESTING
THE MINITERANCE CONTRACTOR SHALL PERFORM SOIL TESTS AS NEEDED TO DESTIFY IMBALANCES OR DEFICIENCIES CAUSING PLANT MATERIAL DECLINE. THE OWNER SHALL BE NOTIFIED OF THE RECOMMENDATION FOR APPROVIAL, AND THE NECESSARY CORRECTIONS MADE AT AN ADDITIONAL COST TO THE OWNER.

ACCEPTABLE SOIL TEST RESULTS LANDSCAPE TREES AND SHRUBS pH RANGE ORGANIC MATTER MAGNESIUM (Mg) PHOSPHORUS (P205)

SOLUBLE SALTS

DURING LANDSCAPE MAINTENANCE OPERATIONS, ALL AREAS SHALL BE KEPT NEAT AND CLEAN PRECAUTIONS SHALL BE TAKEN TO AVOID DAMAGE TO EXISTING STRUCTURES ALL WORK SHALL BE PERFORMED IN A SAFE MANNER TO THE OPERATORS, THE OCCUPANTS AND ANY PEDESTRIANS.

UPON COMPLETION OF MAINTENANCE OPERATIONS, ALL DEBRIS AND WASTE MATERIAL SHALL BE CLEANED UP AND REMOVED FROM THE SITE, UNLESS GRANTED BY THE OWNER TO USE ON SITE TRASH RECEPTACLES.

ANY DAMAGE TO THE LANDSCAPE, THE STRUCTURE, OR THE IRRIGATION SYSTEM CAUSED BY THE MAINTENANCE CONTRACTOR, SHALL BE REPAIRED BY THE MAI CONTRACTOR WITHOUT CHARGE TO THE OWNER.

GENERAL CLEAN UP
PRIOR TO MOVING, ALL TRASH, STICKS, AND OTHER UNWANTED DEBRIS SHALL BE REMOVED FROM LAWNS, PLANT BEDS, AND PAVED ARE

### N GRASSES (I.E. BERMUDA GRASS) SHALL BE MAINTAINED AT A HEIGHT OF 1" TO 2" DURING THE GROWING SEASON

COOL SEASON GRASSES, INCLUDING BLUE GRASS, TALL FESCUE, PERENNIAL RYEGRASS, ETC., SHALL BE MAINTAINED AT A HEIGHT OF 2° TO 3° IN SPRING AND FALL. FROM JUNE THROUGH SEPTEMBER, MOWING HEIGHT SHALL BE MAINTAINED AT NO LESS THAN 3°.

THE MOWING OPERATION INCLUDES TRIMMING AROUND ALL OBSTACLES, RAKING EXCESSIVE GRASS CLIPPINGS AND REMOVING DEBRIS FROM WALKS, CURBS, AND PAR AREAS, CAUTION WEED EATERS SHOULD NOT BE USED AROUND TREES BECAUSE OF POTENTIAL DAMAGE TO THE BARK.

# LIMING & FERTILIZING A SIGN INTO A FERTILIZING A SIGN INTO A FERTILIZING A SIGN INTO A SIG

FERTILIZER SHALL BE APPLIED IN AREAS BASED ON THE EXISTING TURF SPECIES.

LAWN WEED CONTROL: HERBIDDES
SELECTION AND PROPERTIES SHALL BE THE LARGE OFF CONTRACTORS RESPONSIBILITY ALL CHEMICAL APPLICATIONS SHALL BE PRIFORMED LINCER THE
SELECTION AND PROPERTIES CHEMICAL PROLICIONS READ THE LINES PROVIDED AND THE MAN PROPERTIES.

THE SHARM OF A PLANESS CHEMICAL PROLICIONS READ THE LINES PROVIDED AND THE MAN PROPERTIES.

### INSECT & DISEASE CONTROL FOR TURE

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING THE SITE CONDITIONS ON EACH VISIT TO DETERMINE IF ANY INSECT PEST OR DISEASE PROBLEMS EXIST. THE CONTRACTOR SHALL IDENTIFY THE INSECT PEST OR DISEASE, AS WELL AS THE HOST PLANT, AND THEN CONSULT THE MOST CURRENT EDITION OF THE COOPERATIVE EXTENSION SERVICE'S "COMMERCIAL INSECTICIDE RECOMME FOR THE SELECTED PRODUCT PRIOR TO APPLICATION.

INSPECTION AND TREATMENT TO CONTROL INSECT PESTS SHALL BE INCLUDED IN THE CONTRACT PRICE.

### TREES, SHRUBS, & GROUND COVER

PRUNING
ALL ORMANDENTAL TREES, SHRUBS AND GROUND COVER SHALL BE PRUNED WHEN APPROPRIATE TO REMOVE DEAD OR DAMAGED BRANCHES, DEVELOP THE NATURAL SHAPES.

DO NOT SHEAR TREES OR SHRUBS, IF PREVIOUS MAINTENANCE PRACTICE HAS BEEN TO SHEAR AND BALL, THEN A NATURAL SHAPE WILL BE RESTORED GRADUALLY.

PRUMPA CUIDILINES.

1. WHITE TO INVERSE RECORE THE DATO OF JAME MAREDATELY AFTER FLOWERING, FLOWER BLOS DEVELOP DURING THE PREVIOUS GROWING SEASON FALL.

WHITE TO RESPREAD PRUMPAN ON GULD PERSONS FOR PRISON FLOWERS OR DORSAY.

PROME THOSE THE TOWER HE SAMMER AND ANTIMAN IN WINTER OR SPRINGS BEFORE NEW GROWTH BEGINS, SINCE THESE PLANTS DEVELOP FLOWERS ON NEW GROWTH

- DELAY FRUMING FLANTS GROWN FOR CHAMBETTLE, FRUITS, SUCH AS COTOMEASTERS, PYRALONITHAS AND VIBIRHAMS.

  HOLLES AND OTHER DESEROES MAY BE FRUMED OLDRIG WINTER IN CRICER TO USE THE BRANCHES FOR SECONAL DECORATION HOWEVER, SEVISE PRIMING OF

  FRUIT OF THE BRANCHES FOR SEVIE AND PROMED TO TAMATE AN FORE THAT INTERNAL PREVAINTS AFTER THE NEW GROWTH HANDERS OFF,

  REDICATE OF SERVISES SHALL SEN OWNERS TO TAMATE AN FORMAL PYRAMANCE SHALL SE PRIMED AS REQUIRED DEAD WOOD SHALL SE REMOVED FROM SHARED

  ANY THE SET/OFF, THE FOR THE ARMADE AND THAT AND ANY THAT IS ANY THE PRIMED AS THE CALLED SEASON.

- HEADER OF SHEETS THE SECRET CONTROLLED AND T PLANTS OVERHANGING PASSAGEWAYS AND PARKING AREAS AND DAMAGED PLANTS SHALL BE PRUNED AS NEEDED

SHADE TREES THAT CANNOT BE ADEQUATELY PRUNED FROM THE GROUND SHALL NOT BE INCLUDED IN THE MAINTENANCE CONTRACT. A CERTIFIED ARBORIST UNDER A SPRINGET CONTRACT SHALL PERCORN THIS TYPE OF WORK

SPRING CLEANUP
PLANT RECEIVE A GOISEAU, CLEANUP REFORE FERTILIZING AND MALCHING CLEANUP INCLUDES REMOVING DEBRIES AND TRASH FROM BEDS AND CUTTING BACK
WHITE ACCURATE A GOISEAU, CLEANUP REFORE FERTILIZING AND MALCHING CLEANUP INCLUDES REMOVING DEBRIES AND TRASH FROM BEDS AND CUTTING BACK
WHITE ACCURATE A GOISEAU, CLEANUP INFOLION HINTER, E.G. ORNAMENTAL GRASSES, SEDUM AUTUMN JOY.

THE CURRENT RECOMMENDATION IS BASED ON THE RATE OF 1000 SQUARE FEET OF AREA UNDER THE TREE TO BE FERTILIZED. FOR DECIDIOUS TREES, 2 TO 6 POUNDS OF INTROCES IN FER 1000 SQUARE FEET, FOR INTROCES IN FER 1000 SQUARE FEET, FOR INTROCES IN FER 1000 SQUARE FEET, FOR BROADLEAF EVERGREENS. 1 TO 3 POUNDS OF INTROCES IN FER 1000 SQUARE FEET.

SHRIBS AND GROUNDOVER SHALL BE TOP DRESSED WITH COMPOST 1\* DEEP OF FERTILIZED ONCE IN MARCH WITH 19.64 ANALYSIS FERTILIZER AT THE RATE OF FOLDINGS FOR 19.04 AND STREAM SHRIPE AND STREAM SHALL BE FERTILIZED WITH AN ERCACEOUS FERTILIZER AT THE MANUFACTURERS RECOMMENDATION RATE IF PURITIS ARE CROMING POORLY A DIG SAMPLE SHOULD BE THAT SHALL BE FERTILIZED WITH AN ERCACEOUS FERTILIZER AT THE MANUFACTURERS RECOMMENDATION RATE IF PURITIS ARE CROMING POORLY A DIG SAMPLE SHOULD BE THAT SHALL BE SHOULD BE SHALL BE SHOULD BE SHALL BE SHALL

MULCHING

ANNALY, ALL THEE AND SHRUB BEDS WILL BE PREPARED AND MILCHED, TO A MANAMAN CRIPT OF 3 WITH GUALITY MILCH TO MATCH EXISTING, BED PREPARATION SHALL NICLUSE REBROWING ALL WEEKS, CEANING UP SAD BED, SCOWLA AND CLIT THAT DECONVEYD MILCH STOTH SED. CERRISH ROOM (DOWN) STORE REMOVED FROM BEDS WHERE APPLICABLE OF PREMED DECESSARY, APPLICABLES WEEKS APPLICABLE OF DITER BOOKING FOR THE ORIGINATORY FULL WEEKS.

ORGANICALLY MAINTAINED GARDENS SHALL NOT RECEIVE ANY PRE-EMERGENT HERBICIDES, MULCH IN EXCESS OF 4"WILL BE REMOVED FROM THE BED AREAS, SPECIAL CARE SHALL BE TAKEN IN THE MULCHING OPERATION NOT TO OVER-MULCH OR COVER THE BASE OF TREES AND SHRUBS. THIS CAN BE DETRIMENTAL TO THE HEALTH OF THE PLANTS WEEDING
ALL BEDS SHALL BE WEEDED ON A CONTINUOUS BASIS THROUGHOUT THE GROWING SEASON TO MAINTAIN A NEAT APPEARANCE AT ALL TIMES.

# PRE-EMERGENT (SOILAPPLIED) AND POST-EMERGENT (FOLIAR-APPLIED) HERBICIDES SHALL BE USED WHERE AND WHEN APPLIED) AND POST-EMERGENT (FOLIAR-APPLIED) HERBICIDES SHALL BE USED WHERE AND WHEN APPLICABLE AND IN ACCORDANCE WITH THE

INSECT A DISEASE CONTROL: TREES, SHRUBS & GROUNDCOVER

THE UNITERINACE CONTROL OF SHALL RESPRICATES FOR MONITORING THE LANDSCAPE SITE ON A REQULAR BASIS. THE MONITORING FREQUENCY SHALL RE MONITOR THE PROPERTY OF THE UNITERINACE CONTROL OF SHALL RESPRICATED FROM THE MONITOR FOR PLANT DAMAGING RESET ACTIVITY, PLANT PATHOCISES, DEBERGES AND PROPERTY CLUTTURAL PROPERTY CLUTTURAL PROPERTY CLUTTURAL PROPERTY CLUTTURAL PROPERTY CLUTTURAL PROPERTY CLUTTURAL PROPERTY CONTROL OF THE PROPERTY FOR PLANT DAMAGING INSECTS AND MITES IDENTIFIED IN THE LANDSCAPE, THE CONTRACTOR SHALL CONSULT AND FOLLOW THE RECOMMENDATIONS OF THE MOST CURRENT EDITION OF THE STATE COOPERATIVE SERVICE PUBLICATION ON INSECT CONTROL ON LANDSCAPE PLANT MATERIAL.

PLANT PATHOGENIC DISEASE PROBLEMS IDENTIFIED BY THE CONTRACTOR THAT CAN BE RESOLVED BY PRUNING OR PHYSICAL REMOVAL OF DAMAGED PLANT PARTS WILL BE PERFORMED AS PART OF THE CONTRACT. FOR AN ADDITIONAL CHARGE, PLANT PATHOGENIC DISEASES THAT CAN BE RESOLVED THROUGH PROPERLY TIMED APPLICATIONS OF

IF THE CONTRACTOR NOTES AN ESPECIALLY INSECT-OR DISEASE-PRONE PLANT SPECIES IN THE LANDSCAPE, HEISHE WILL SUGGEST REPLACEMENT WITH A MORE PEST-RESISTANT CULTIVARS OR SPECIES THAT IS CONSISTENT WITH THE INTENT OF THE LANDSCAPE DESIGN. NOTE FOR DESTRICTION OF EAST CAMAGES RECET AND WITELA REFERENCE TOTALOUS THAT ON HE LIBED IS MESTED THAT TEST, ON TREES AND DESIRES BY ADMINISTRATION OF THE STATE OF THE ON THE SEA AND DESIRES BY ADMINISTRATION OF THE ONE AND DESTRICTION OF THE ONE AND DESIRES BY ADMINISTRATION OF THE ONE AND DESTRICTION OF THE ONE AND DESIRES BY ADMINISTRATION OF THE ONE AND DESTRICTION OF THE ONE AND DESTRICTIO

# TRASH REMOVAL THE MAINTENANCE CONTRACTOR SHALL REMOVE TRASH FROM ALL SHRUB AND GROUNDCOVER BEDS WITH EACH VISIT.

LEAF REMOVAL
ALL FALLEN LEAVES SHALL BE REMOVED FROM THE SITE IN NOVEMBER AND ONCE IN DECEMBER. IF REQUESTED BY THE OWNER, THE MAINTENANCE CONTRACTOR, AT AN ADDITIONAL COST TO THE OWNER SHALL PERFORM SUPPLEMENTAL LEAF REMOVALS.

# WINTER CLEAN-UP THE PROJECT SHALL RECEIVE A GENERAL CLEAN-UP ONCE DURING EACH OF THE WINTER MONTHS, I.E., JANUARY, FEBRUARY, AND MARCH.

### SEASONAL COLOR: PERENNIALS, ANNUALS, AND BULBS

### SEASONAL COLOR MAINTENANCE

FLOWER ROTATION
1. BULBS: REMOVE THE ENTIRE PLANT AND BULB AFTER FLOWERS HAVE FADED OR AT THE DIRECTION OF THE OWNER, AND INSTALL NEW PLANTS IF INCLUDED IN CONTRACT.

- 2 SUMMER ANNUALS OF FAIL TANNES

  THE PROPERTY OF THE PROPERTY

- APPER MINISTRAÇUATOR # A REARRELATED FETTILETHNA BEEN KCOPPONTED DURING HAVE TREATAUTOR NO MORE FETTILETHNE MEDITOR THE PETTILETHNA BEEN KCOPPONTED DURING HAVE TREATAUTOR NO MORE FETTILETHNA BEEN KCOPPONTED HAVE TREATAUTOR HAVE AND HAVE THE HAVE THE HAVE THE HAVE TREATAUTOR HAVE THE HAVE THE HAVE THE HAVE THE HAVE THE HAVE THE HAVE
- ONUSSES.

  (LING-TERM CORE.

  LING-TERM CO

### SUMMARY OF MAINTENANCE

- LAWN MAINTENANCE INVINIMATI LEMANUE.

  SOL MANUES REPORMED ANNUALLY TO DETERMINE PH. IF PH DOES NOT FALL WITHIN SPECIFIED RANGE, ADJUST ACCORDING TO SOL TEST RECOMMENDATIONS.

  MANTARY PROPER FERTILITY AND PH LEVELS OF THE SOLL TO PROVIDE AN ENVIRONMENT CONDUCTIVE TO TURE YITALITY FOR COOL SEASON ON A GRASSES

  MOW WARMS AND OCCUS SEASON ON A GREGULAR BASIS AND AS SEASON AND WASTER DICTARES. REMOVE ON DIMEE THAN THE TOT IT OF CHEAT BLUDE. CLIPPINGS ON
- MOW WHAT MAD CODE, SEASON ON A REQUEAR BASIS AND A SEASON AND WEATHER DICTATES. PRIMOVE NO MORE THAN THE TOP 10 OF LEAF BL.
  ARRIVE WARM SEASON THAN AREAS TO MAINTAIN HIGH STANDARDS OF THEY APPEARANCE.
  ARRIVE WARM SEASON THAN AREAS TO MAINTAIN HIGH STANDARDS OF THEY APPEARANCE.
  ARRIVE WARM SEASON THAN AREAS TO MAINTAIN AND SEASON AND DEALY MAD. TO EXTEND BARRIER.
  MICHARLY MEDICATED OF LINES AND THAN AREAS WARM.
  MICHARLY EDGE CIRES AND THAN AREAS WARM TO ARE THAN AREAS WARM TO EXCESS RUMBERS TO MAINTAIN CLEAN CEFFED BEDS.

TREE, GROUNDCOVER, AND SHRUB BED MAINTENANCE

PRUME SHRUBS, TREES AND GROUNDCOVER TO ENDOURAGE HEALTHY GROWTH AND CREATE A NATURAL APPEARANCE

PRUME SHRUBS, TREES AND GROUNDCOVER TO ENDOURAGE HEALTHY GROWTH AND CREATE A NATURAL APPEARANCE

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# MANUAL WEED CONTINUE 10 MINITIAN CLEAR DEU APPERIONE. APRY FUNDICIDES AND INSECTICIES AN ENESTE DE CONTROL INSECTS AND DISEASE. CRNAMENTAL SHRUBS, TREES AND OROUNDCOVERS TO BE FERTILIZED THREE (3) TIMES PER YEAR WITH A BALANCED MATERIAL (JANUARY/FEBRUARY, APRILIMAY, AND

GENERAL MAINTENANCE REMOVE ALL MAN-MADE DEBRIS, BLOW EDGES.
INSPECT GROUNDS ON A MONTHLY BASIS AND SCHEDULE INSPECTION WITH UNIT OPERATOR.



Chick-fil-A 5200 Buffington Road Atlanta, Georgia 30349-2998



# 1 SU Ш T 3795 E. MAIN STREET ST. CHARLES, IL 60174 ES SHARLE I

FSR# 05570

REVISION SCHEDULE

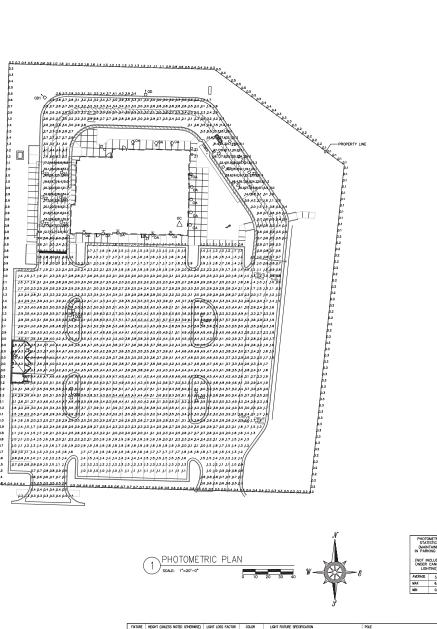
NO. DATE DESCRIPTION

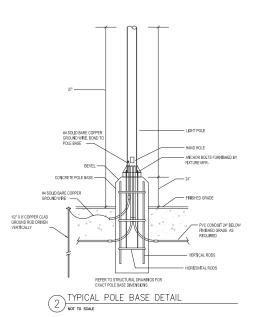
ENGINEER'S PROJECT # LIMINAF PRINTED FOR DRAWN BY: LRKC CHECKED BY: JFR

LANDSCAPE SPECIFICATIONS

L-103

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	FIXTURE	HEIGHT (UNLESS NOTED OTHERWISE)	LIGHT LOSS FACTOR	COLOR	LIGHT FIXTURE SPECIFICATION	POLE	COMMENTS
- [	00	27	.9	4000K	COOPER/LUNARK - PRV-C60-D-UNV-T3-SA-BZ	SSS-4A-25-SFM-1-4 (SINGLE LUMINAIRE)	
[	001	27	.9	4000K	COOPER/LUNARK - PRV-C80-D-UNV-T4-SA-BZ	SSS-4A-25-SFM-1-4 (SINGLE LUMINAIRE)	
- [	002	27	.9	4000K	(2) COOPER/LUMARK - PRV-C60-D-UNV-T4-SA-BZ	SSS-4A-25-SFM-2-4 (DOUBLE LUMINAIRE)	
- [	0A	8"	.9	3000K	PROGRESS LIGHTING - P5675-31 WITH TOP COVER LENS		
	OK	8'	.9	3000K	HUBBELL - LNC-SLU-3K-3-1		
- [	Z1	10"	.9	3000K	PROVIDED WITH CANOPY		
	72	9.5'	.5	3000K	LSI - CRUS-SC-LED-LW30-UE-WHT		



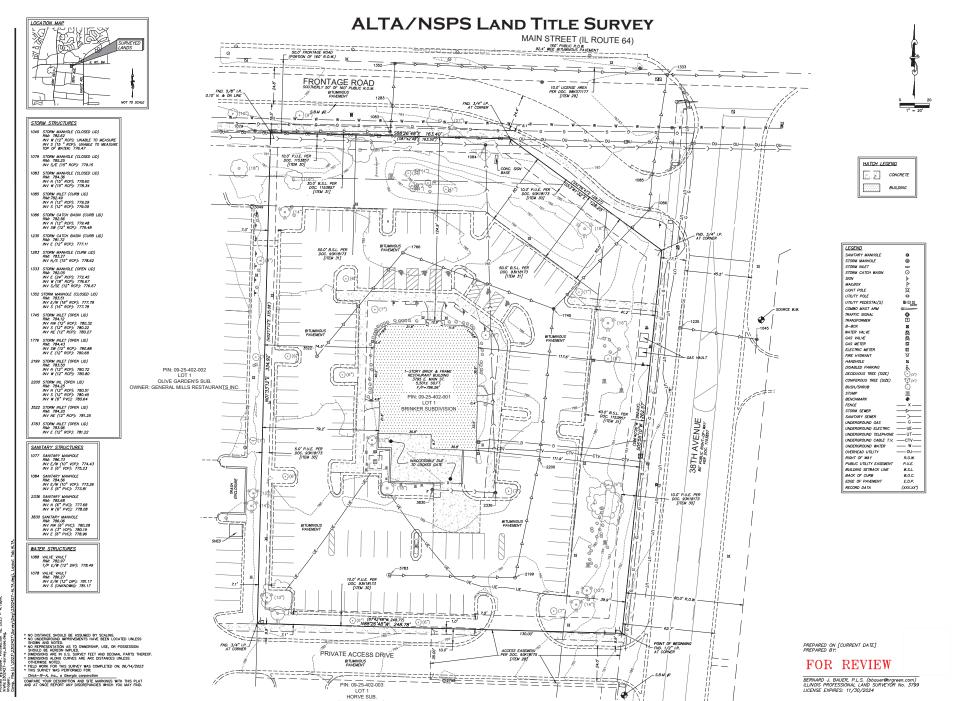
Chick-fil-A 5200 Buffington Road Atlanta, Georgia 30349-2998



CHARLES FSU E Main St HCK-FIL C

FSR# 05570

REVISION SCHEDULE
NO. DATE DESCRIPTION



5200 Buffington Rd. Atlanta Georgia, 30349-2998

ALTA/NSPS
LAND TITLE SURVEY
CHICKFILA
CITY OF ST. CHARLES
KANE COUNTY, IL.

101



3795 E. MAIN STREET ST. CHARLES, IL 6017

ALTA SURVEY

DWG EDITION REVIEW REVISION

Job No.: 2302427 : 5570 Store : 06/16/23 Date Drawn By : BJB Checked By: MD

LOT I IN THE BRINKER SUBDIVISION, BEING A RESUBDIVISION OF PART OF LOT 3 IN UNIT NO. 1 — THE ST. CHARLES ILLINOIS INDUSTRIAL DEVELOPMENT OF THE CENTRAL MANUFACTURING DISTRICT AND BEING PART OF THE WEST 1/2 OF THE SOUTHERST 1/4 OF SECTION 25, TOWNSHIP 40 MORTH, RANCE 8, EST OF THE THROP PRINCIPAL MERGINAL, ACCORDING TO THE PLAT THREFOR PRINCIPAL MINDIS.

THAT PART OF LOT 3 IN UNIT NO, 1, THE "ST. CHARLES", ILLINOS INDUSTRIAL DEVELOPMENT OF THE CENTRAL MANUFACTURING DISTRICT, IN SECTIONS 25 AND 36, TORNOSHE 40 NORTH, MAKE 8 LAST OF THE TIME PRINCIPLE AND THE PRINCIPLE STATES. A CONTROL OF THE PART THEREOF RECORDED IN THE RECORDER'S OTHER OF STAME COUNTY TORNOSHE ADDRESS OF THE PART OF RECORDER'S OTHER OF STAME COUNTY OF THE PART OF THE PART OF RECORDER'S OTHER OF THE PART OF THE PART OF RECORDER'S OTHER OF THE PART OF RECORDER'S OTHER OF THE PART OF RECORDER'S OTHER OF THE PART O

SURVEYED LANDS AREA

TOTAL: 83.549± SQUARE FEET OR 1.918± ACRES

### SUMMARY PER OWNER'S POLICY OF TITLE INSURANCE

THIS SURVEY IS BASED, IN PART, ON ALTA COMMITMENT FOR TITLE INSURANCE BY CHICAGO TITLE INSURANCE COMPANY, COMMITMENT NO. CCHI23019151U, WITH A COMMITMENT DATE OF APRIL 5, 2023

### NOTES CORRESPONDING TO SCHEDULE B - PART II ITEMS

- 10 (H) THE LAND LIES WITHIN THE BOUNDARIES OF A SPECIAL SERVICE AREA DISCLOSED BY ORDINANCE RECORDED AS DOCUMENT NO. 94KO89609. NO. 944009009. SURVEYED LAND IS A PORTION OF THE LANDS DESCRIBED IN ABOVE REFERENCE DOCUMENT. SAID DOCUMENT DOES NOT CONTAIN ANY PLOTTABLE ITEMS. SEE DOCUMENT FOR PARTICULARS.
- 1 (H) THE LAND LIES WITHIN THE BOUNDARIES OF SPECIAL SERVICE AREA NUMBER 5 DISCLOSED BY ORDINANCE RECORDED AS RECORDING NO. 2007/K88671. RECORDING NO. 2007/886871. SURVEYED LAND LIES WITHIN THE ORIGINAL BOUNDS OF "SERVICE AREA 5", ESTABLISHED PER DOCUMENT REFERENCED IN ITEM 10 ABOVE. SEE DOCUMENT FOR PARTICULARS.
- MORTCHAE AND SECURITY APPERENT AS DOCUMENT NO. 2019/C44376 MADE BY DB TRIPLE DIPPER RESTAURANT ILLC, A DELANMEL MUTED LINGUITY COMPANY TO SURVINE BANK, THIS MORTCHAE SE PURPORTELY RELEASED BY A DOCUMENT RECORDED AS DOCUMENT NO. 2020-444000.

  \* SURVETED LANDS ARE THE LANDS DESCRIBED AS PARCEL IN A BOUR REFERENCED DOCUMENTS. SAD DOCUMENTS DO NOT CONTINA NE THOTTHER TIMES. SEE DOCUMENTS FOR PARTICULARS.
- SUBDROMATION, NONDSTURBANCE AND ATTORMENT ADREDMENT, AND THE TERMS AND CONSTITUTE SERVER, SUBTLOWER BONK, MI, LIDERE, BROWNER RESTURBANT CONFORMING, TO BE CONFORMING, TOWART, 20 TRIVET LIDER OF MORE AND A SERVER SERVER SERVER SERVER DOCUMENT OF MORE AND A SERVER LIBER SERVER DOCUMENT OF MORE AND A SERVER LIBER SERVER DOCUMENT OF PARTICILARS.
- AN IMPRODUCE LESS WITH CEPTAN TRUES CONDUSTY, CHAPTONS AND PROPRIORS STORM THEREN AS DISCOURT
  OF THE CONCENT FORTHER MEMORIANISM OF LESS, STATE THESE MAY AND THESE COMMAY, AMENDESSTE WITH
  COMMAN, AS TRUSTES, LESSON, BROWER RESTAURANT COPPORATION, LESSES, RECORDED AS DISCOURT THE SPECIAL OFFI CHAPTER AS TRUSTES, LESSON, BROWER RESTAURANT COPPORATION, LESSES, RECORDED AS DISCOURT THE SPECIAL OFFI PARTICIPATION OF A SECONDATION AND ASSOCIATION OF LESS RECORDED AS DISCOURT THE ASSOCIATION AND ASSOCIATION OF ASSOCIATION AS DISCOURT THE ASSOCIATION OF ASSOCIATION AS DISCOURTED AS DISCOURTE
- 28 (U. ACCESS EASEMENT HORSEMENT RECORDED MAY 18, 1983 AS DOCUMENT NO. 93/18175, AND SHOWN ON PLAT DOCUMENT NO. 88H161375, AND IN TOTAL NO. NO. THE NO. 80H161375, AND IN TOTAL NO. NO. 195/18175.
  SHIPPICE LANDS ARE THE LANDS DESCRIBED AS THE DOMINANT PARCEL IN EXHBIT B IN DOCUMENT 93/18175. LOCATION OF ACCESS EASEMENT SHOWN AND NOTICE HEREON.
- 29 (N) TERMS, COVENANTS, CONDITIONS AND RESTRICTIONS CONTAINED IN THE LICENSE AGREEMENT RECORDED AS DOCUMENT NO. 99K/7177. 18K/1177. • LICENSE AREA DESCRIBED IN ABOVE REFERENCED DOCUMENT LIE ENTRELY WITHIN THE FRONTAGE ROAD NORTHERLY OF AND ADJACENT TO THE SURVEYED LANDS. LICENSE AREA SHOWN AND NOTED HEREON.
- (C) ESSENDITIS) FOR THE PROPOSICS) SHAWN BELOW AND RIGHTS WICEDITAL THERETO AS DELINEATED OF AS OFFIRED FOR OFFICEATION ON THE MAP OF SAM TRACT/PLAT; FOR PURPOSE PUBLIC UTILITY EASEMENT, AFFECTS PARTS OF THE LAND AS OCCUMENT NO. SWITCH SHOW AND INTEL MERCON.
- (AA) BUILDING LINE(S) AS SHOWN ON THE PLAT OF SUBDIVISION RECORDED AS RECORDING NO. 93X18173, AFFECTING THE NORTHERN, NORTHERN, NORTHESTERN AND EASTERN PROTIONS OF THE LAND OF THE LAND.

  BUILDING LINES SHOWN AND NOTED HEREON.

### TABLE A ITEM NOTES

ITEMS REFERRED TO HEREON PER TABLE A — OPTIONAL SURVEY RESPONSIBILITIES AND SPECIFICATIONS FROM 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NISPS LAND TITLE SURVEYS.

SOME IS:

MONMENTS ARE SHOWN REPEAN.

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MONTH AND ASSOCIATION OF MOTHER MOTHER PROPERTY AND ASSOCIATION OF MOTHER PROPERTY AND ASSOCIATION OF MOTHER PROPERTY AND ASSOCIATION OF MOTHER PROPERTY AND ASSOCIATION ASSOCIATION OF MOTHER PROPERTY BY THE ORDER, DATED ON ADJUSTMENT AND ASSOCIATION OF MOTHER ASSOCIATIO ITEM 6(b):

HOSE LISTS IN THE REPORT, CONTACT THE CITY OF ST, COMPLEX MOTIONATION, OWNERS AND ADMINISTRATION OF ST, COMPLEX MOTIONATION, OWNERS AND ADMINISTRATION OF THE STATEMENT OF THE S ITEM 7(a): ITEM 7(b)(1): ITEM 8:

S DOSAGE SPACES.

DOSAGE SPACE ITEM 11(a): ITEM 13:

ITEM 16: ITEM 17:

ITEM 20:

ITEM 19:

BENCHMARKS

SOURCE SECONDATE (B.M.).

SO, CHARGE SWEED, CONTROL STATION (JB = THE STATION IS THE TOP-CENTER OF A 2 1/2 NOT DAMED THE ALBIENT SOURCE STATE (B 2008). ON THE EASTERN SOUR CONTROL AND A STATE A SOURCE (A 1000 TEST) A SOURCE SOURCE (B 1000 TEST) A SOURCE (B 1000 TEST) A SOURCE SOURCE SOURCE (B 1000 TEST) A SOURCE SOURCE SOURCE SOURCE (B 1000 TEST) A SOURCE S

STE ERIOMANN #1 (SAM #1) THE MESTERY SIGE OF SETS ALBUSE AND SOUTH OF ONESS OF THE SOUTH OF SETS OUTH OF THE MESTERY SIGE OF SETS ALBUSE AND SOUTH OF THE SOUTH OF THE CENTERME OF THE SETS OUTH OF THE CENTERME OF THE ACCESS DRIVEWAY AND 11.4 FEET WEST OF THE BACK OF CURP OF SETS ALBUSE.

SITE BENCHMARK #Z (S.B.M. #Z)
OROSS CUT ON TOP OF CURB ON THE SOUTH SIDE OF THE IL ROUTE 64 FRONTAGE
ROOM, APPROXIMATELY 47.85 FEET OF THE MORTHMESTERY CORNER OF THE SURVEYED
LANGS MAD 17.7\* NORTHESTERY OF A FIRE HYDRANT.
ELEVATION: 754.18 FEET (MAN 8)

BC - COMMUNITY BUSINESS						
вс		ZONE				
COMMERCIAL		USE				
1 ACRE.	101	AREA (MINIMUM)				
NONE	38	MOTH (MINIMUM)				
30 FEET	30	REAR				
10 FEET	YARDS	INTERIOR SIDE				
20 FEET	\$2	FRONT				
75,000 SQ.FT.	KANNUM BULK	MAX GROSS FLOOR AREA				
40%	MOM	LOT COVERAGE				
40 FEET	асуж	MAXIMUM BUILDING HEIGHT				

### FLOOD ZONE NOTES

- SURVEYED LAND LIES ENTIRELY WITHIN ZONE X (UNSHADED), AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN, PER FIRM MAP NUMBER 1795C0270H, BEARING AN EFFECTIVE DATE OF AUGUST 03, 2009.
- 2. ABOVE REFERENCED FIRM MAP IS LISTED AS "NOT PRINTED" PER THE FEMA FLOOD MAP SERVICE CENTER INTERACTIVE MAP.

### UTILITY NOTES

- 2. OTHER UTILITIES SHOWN HEREON ARE BASED UPON OBSERVED ABOVE GROUND EVIDENCE AND GROUND MARKINGS IN RESPONSE TO JULLIE, DIG NO. A231602891 ADDITIONAL UTILITIES MAY EXIST WHICH THE SURVEYOR IS UNAWARE OF AND THEREFORE HOT SHOWN ON THIS SURVEYOR.

### ADDITIONAL NOTES

- ALL BEARNISS SHOWN HEREON REFERENCE THE ALLMOS STATE PLANE COCORDIATE SYSTEM EAST ZONE (MURBA-2011). PER KANE COLITY TAN RECORDS, HE SUPER'ED LAND CONSISTS OF TAX PARCEL BOWNFULTON MURBER (PLAI), DO #2-4-402-001. THE TIME OF MURBANE PLAIS OF THE STATE OF THE PLAIS SHOWN ON RECORDED PLAIS FROWDED TO THE SUPERIOR ARE SHOWN ON RECORDED PLAIS PROVIDED TO THE SUPERIOR ARE SHOWN ON THE SUPERIOR ARE SHOWN OF SUPERIOR.

### STORE #05570

3795 E. MAIN STREET ST. CHARLES, IL 6017

5200 Buffington Rd. Atlanta Georgia, 30349-2998

ALTA/NSPS
LAND TITLE SURVEY
CHICKFIL-A
CITY OF ST. CHARLES
KANE COUNTY, IL.

101

ALTA SURVEY

DWG EDITION REVIEW REVISION

Job No. : 2302427 : 5570 Store : 06/16/23 )ate Orawn By : BJB Checked By: MD

OF

SURVEYOR'S CERTIFICATE

TO: CHICK-FIL-A, INC., A GEORGIA CORPORATION
DB TRIPPLE DIPPER RESTAURANT II LLC, A DELAWARE LIMITED LIABILITY COMPANY
CHICAGO TITLE INSURANCE COMPANY

THES IS TO CERTIFY THAT THES MAY OF PLAT AND THE SURFEY ON MECH IT IS BASED MERK MADE IN ACCOMMENCE WITH THE COST MINIMAN STROMONO CETAL RECORDERATIS FOR ALTA/ASPS LAND THE SURFEYS, CHOTH, PETALUSHED BY ALTA AND ASPS, AND INCLUDES THEM IS, 2, 3, 4, 6, 60, 70, 70, 7001, 8, 8 11(0), 13, 16, 17, 19, AND 20 OF TABLE A THE FLEEDOWN WAS COMPLETED ON 08/14/2023.

FOR REVIEW

BERNARD J. BAUER, PLS ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3799 EMAIL: bbouer@rrgreen.com ILICPLSF EXPRATION DATE: 11/30/2024

Item	Description	Qty	Sign Area	Allowed
Α	Main ID Sign	1	50.00	50.00
В	Wall Sign - Script 5.0' (red)	1	58.75	125.81
С	Wall Sign - Script 5.0' (red)	1	58.75	102.88
D	Wall Sign - Icon 6.0'	1	36.00	102.88
E	Wall Sign - Script 5.0' (red)	1	58.75	125.81
Item	Description	Qty		
K1	DOT - Handicapped Parking	3		
K2	DOT - Handicapped Parking (Van)	1		
L	DOT - Pedestrian Sign	4		
М	DOT - Stop (30")	1		
N	DOT - Stop / Do Not Enter	4		
H1-H2	Menu Board (Lane 1 and 2)	2		
CB-1	Clearance Bar (single) 13.00'	2		
FP	Flag pole (50')	1		

### MINIMUM ROW SETBACK - 10'

FRONTAGE ROAD ACCESS DRIVE 38TH AVENUE

80 40 20 GRAPHIC SCALE - 1" = 40'

> 5198 North Lake Drive Lake City, GA 30260

404.361.3800 www.claytonsigns.com SITE PLAN

ALL ELECTRICAL SIGNS ARE 120 VOLTS UNLESS OTHERWISE INDICATED

DRAWN BY Ben Holliday DRAWING DATE June 7, 2023 REVISION DATE July 11, 2023 STORE NUMBER STORE ADDRESS Chick-fil-A at St Charles, IL L05570 3795 E Main Street St. Charles, IL 60174

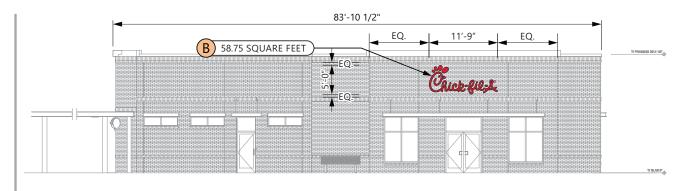
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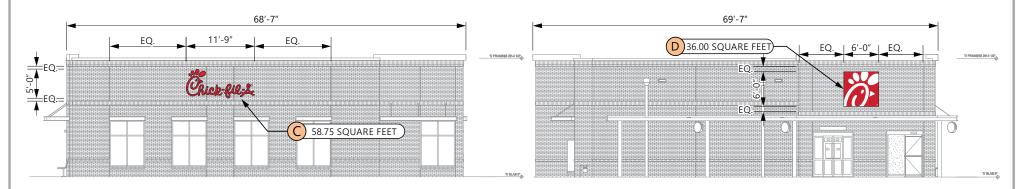
PLAN © 2023 ALL RIGHTS RESERVED

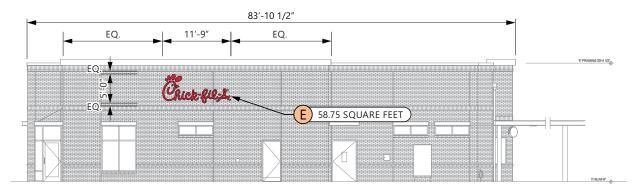
SITE



DRAWING FILE - CFA - LOCATION NAME SIGNAGE.CDR







**ELEVATIONS** 

SCALE - 3/32" = 1'- 0"



5198 North Lake Drive Lake City, GA 30260 404.361.3800 www.claytonsigns.com

**ELEVATIONS** 

DRAWING FILE - CFA - LOCATION NAME SIGNAGE.CDR

ALL ELECTRICAL SIGNS ARE 120 VOLTS UNLESS OTHERWISE INDICATED DRAWN BY Ben Holliday
ACCOUNT REP. Ben Holliday
DRAWING DATE June 7, 2023
REVISION DATE July 11, 2023

STORE NUMBER STORE ADDRESS

Chick-fil-A at St Charles, IL
3795 E Main Street
St. Charles, IL 60174

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BUILDING ELEVATIONS



SIGN CABINET IS SIGN COMP #2005 EXTRUDED CABINET WITH A SIGN COMP # 2085/2095 BLEED FLEX FACE FRAME
CABINET IS INTERNALLY ILLUMINATED WHITE LED 6500K LIGHTS,
SPACED EVENLY. PAINT INTERIOR OF CABINETS MATTE WHITE.
CLOSED SUNDAY PANEL (IF SHOWN)
IS .125" ALUM. ROUTED FACE BACKED ACRYLIC.

READER BOARD CABINET (IF SHOWN)
.125" ALUM. FACE PANEL WITH ROUTED OPENING FOR
READER BOARD AND COPY READING "CLOSED SUNDAY"
APERCU SENTENCE CASE BOLD.
HINGED VANDAL COVER FRAME WITH 187" THICK CLEAR
POLYCARBONATE FACE WITH INSET .125" #7328 WHITE.
READER FACE WITH ZIP TRACK TO ACCOMMODATE WAGNER ZIP
LETTER SET THAT INCLUDES FRANKLIN GOTHIC EXTRA CONDENSED
UPPERCASE LETTER SET OF 334 CHARACTERS WITH
PUNCTUATION MARKS.

MASONRY WORK BY THE GENERAL CONTRACTOR FOUNDATION IS FURNISHED BY CLAYTON SIGNS. INC.

3M #3630-53 TRANSLUCENT CARDINAL RED TENSION FRAME COVER TO BE PAINTED GENESIS M SINGLE STAGE (G2-SERIES) RED #48247

WHITE BLEED 3M
PANOGRAPHIC III FLEX FACE
W/ .125" #7328 WHITE PLEX

PAINTED MATTHEWS #74155 DARK BRONZE, SEMI-GLOSS

MASONRY TO MATCH BUILDING





PERMANENT FREESTANDING SIGN SHALL BE ERECTED IN SUCH A MANNER THAT AT LEAST FORTY-TWO (42) INCHES OF THE LENGTH OF THE STRUCTURAL SUPPORT IS UNDERGROUND. THIS REQUIREMENT MAY BE INCREASED BASED UPON THE SIZE OF THE SIGN AND THE HEIGHT OF THE SIGN IF NECESSARY TO PROVIDE FOR WIND LOADS OR OTHER STRUCTURAL FACTORS, AS **DETERMINED BY THE BUILDING** COMMISSIONER. THE BUILDING COMMISSIONER MAY REQUIRE DOCUMENTATION FROM A STRUCTURAL **ENGINEER OR MANUFACTURER THAT** INDICATES PROPER DESIGN AND INSTALLATION IN RELATION TO THE SIGN'S STRUCTURAL SUPPORT.

THE PRIMARY SUPPORT OF A

SCALE - 3/8" = 1'- 0"

SCALE - 3/8" = 1'- 0"

SEE ENGINEER STAMPED DRAWING FOR FOUNDATION DETAILS



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MONUMENT SIGN

DRAWING FILE - CFA - LOCATION NAME SIGNAGE.CDR

ALL ELECTRICAL SIGNS ARE 120 VOLTS UNLESS OTHERWISE INDICATED DRAWN BY Ben Holliday
ACCOUNT REP. Ben Holliday
DRAWING DATE June 7, 2023
REVISION DATE July 11, 2023

STORE NUMBER	STORE ADDRESS
L05570	Chick-fil-A at St Charles, IL 3795 E Main Street St. Charles, IL 60174

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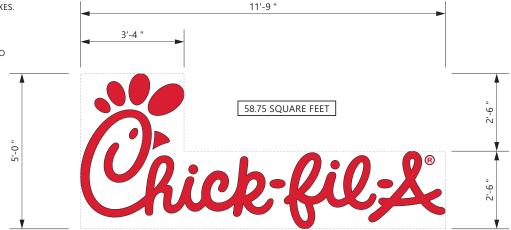


# **SPECIFICATIONS**

CHICK-FIL-A SCRIPT LETTERS
LETTERS ARE LED-ILLUMINATED
CHANNEL LETTERS MOUNTED
ON ALUMINUM SURFACE OF BUILDING
WITH TRANSFORMERS REMOTELY
LOCATED BEHIND THE WALL IN
UL APPROVED TRANSFORMER BOXES.
FACES ARE 3/16" ACRYLIC
RETURNS ARE .063 ALUMINUM
BACKS ARE .080 ALUMINUM
ALL RETURNS ARE ARC-WELDED TO
LETTER BACKS

CHANNEL LETTER FACES
2793 RED ACRYLIC
TRIMCAP RETAINER1" RED JEWELITE TRIMCAP

ALUMINUM RETURNS PAINTED TO MATCH SHERWIN WILLIAMS SW6108 LATTE



MASONRY WALL

3/8" SPACER

LETTER
RETURN

FASTENER PER
FIELD CONDITIONS
SEE ENGINEERING OR BELOW.

LED MODULES

SCREW-IN
FLEX CONNECTOR
LED POWER SUPPLY
INSIDE OF TRANSFORMER BOX

20 AMP. TOGGLE
SWITCH DISCONNECT

FASTENER NOTE:

USE 18-8 STAINLESS STEEL BOLTS W/ SPACERS THRU EIFS. EXPANSION BOLTS IN CONCRETE OR BRICK WALLS. TOGGLE BOLTS IN CONCRETE BLOCK OR PANEL WALLS. TEK SCREWS IN METAL STUDS. LAG-BOLTS IN WOOD STUDS. ALL THREAD BOLTS WITH BLOCKING BETWEEN STUDS.

### **CROSS-SECTION**

SCALE - 1/2" = 1'- 0"





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LED-ILLUMINATED CHANNEL LETTERS

**ELEVATION** 

SCALE - 1/2" = 1'- 0"

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# **SPECIFICATIONS**

CABINET

ALUMINUM CABINET HAS EXTRUDED ALUMINUM

**FACES** 

FLEX FACES DECORATED WITH TRANSLUCENT VINYL

FILM ON SURFACE OF ACRYLIC.

INTERNALLY ILLUMINATED WITH WHITE LED 6500K LIGHTS.

DISCONNECT SWITCH AS REQUIRED PER NEC.

**FACES** 

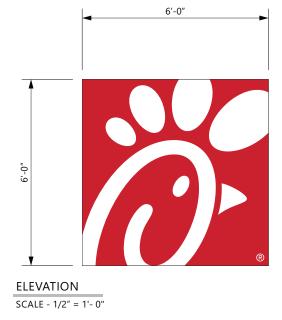
3M #3630-53 CARDINAL RED TRANSLUCENT VINYL

CABINET

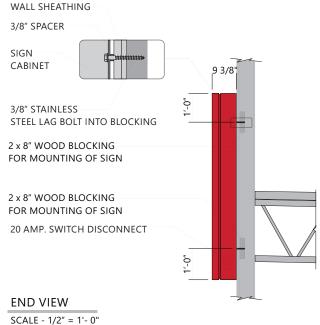
GENESIS M SINGLE STAGE

(G2-SERIES) RED #48247

3M PANOGRAPHIC III FLEX FACE



36.00 SQUARE FEET







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WALL SIGN

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LOCATION

D

## **SPECIFICATIONS**

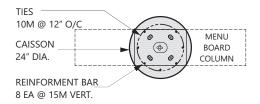
ALUMINUM CONSTRUCTION CABINETS WITH DIGITAL DISPLAY BOARDS WITH STATIC IMAGES

MENU BOARDS FURNISHED
BY COATES GROUP AND
INSTALLED BY HONOR BUILT
MENU BOARD COLUMN AND FRAMING
FURNISHED AND INSTALLED BY
PATTISON SIGN GROUP
ANCHOR CAGES AND FOOTINGS
FURNISHED AND INSTALLED BY
CLAYTON SIGNS

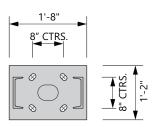
### **COLORS**

CHICK-FIL-A DARK BRONZE

WHITE REFLECTIVE VINYL FILM

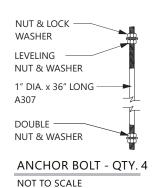


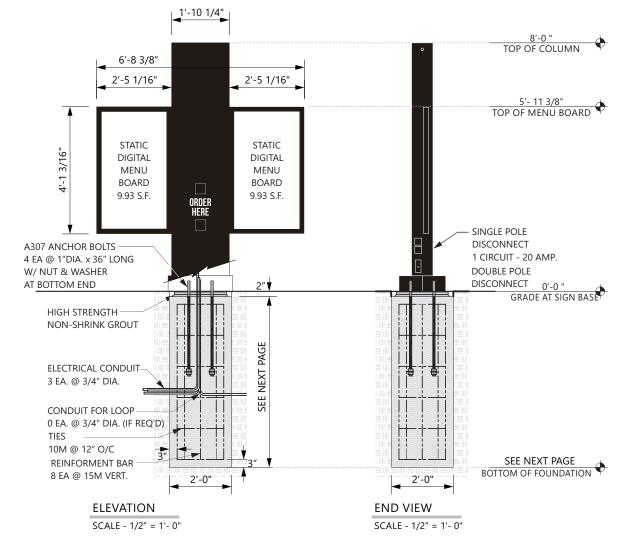
# PLAN VIEW SCALE - 1/2" = 1'- 0"



BASE PLATE DETAIL

SCALE - 3/4" = 1'- 0"







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STATIC DIGITAL DRIVE-THRU MENU BOARDS

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OTHERWISE INDICATED

DRAWN BY

ACCOUNT REP.

Ben Holliday

DRAWING DATE

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REVISION DATE

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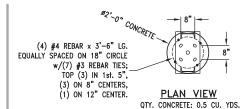
STORE NUMBER STORE ADDRESS

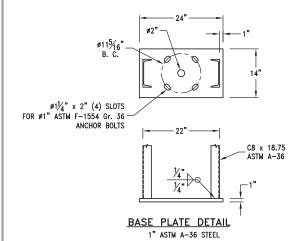
Chick-fil-A at St Charles, IL
3795 E Main Street
St. Charles, IL 60174

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H1/H2



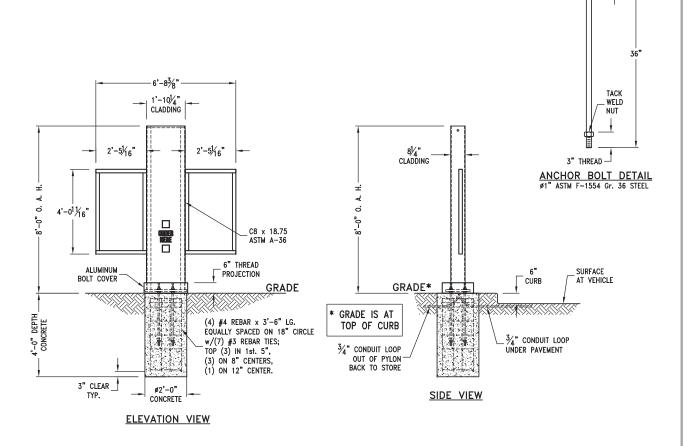


### FOUNDATION DESIGN NOTES:

- 1. Concrete shall have a minimum compressive strength of 3000 PSI at 28 days.
- 2. Reinforcing steel shall be ASTM A-615 Gr. 60.
- 3. Caisson footing designed using a soil bearing force of 150 PSF per foot Lateral. If this soil condition does not exist, it is the Erector's responsibility to have a new footing designed for the existing soil conditions by a Licensed Engineer.
- 4. Anchor bolts shall be ASTM F-1554 Gr. 36 steel.

### DESIGN WIND LOAD:

Based on the 2015 International Building Code (ASCE 7-10) using Risk Category II, Exposure C and 115 mph wind speed.





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STATIC DIGITAL DRIVE-THRU MENU BOARDS

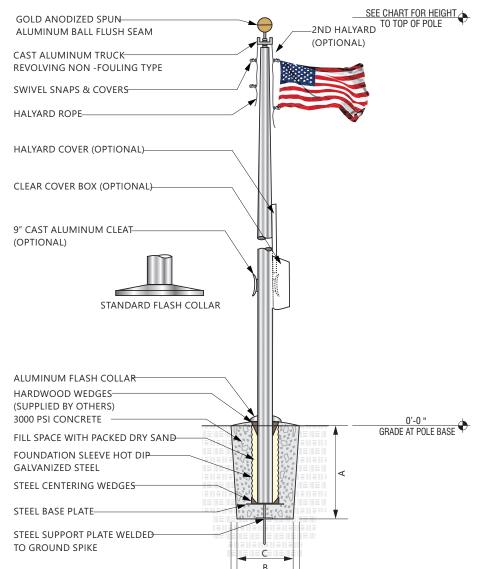
DRAWING FILE - CFA - LOCATION NAME SIGNAGE.CDR

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**LOCATION** H1/H2

THREAD





# **FLAG SIZES**

POLE	А	В	MATERIAL
20'	3′0″	5′0″	POLYESTHER
25'	4′0″	6′0″	POLYESTHER
30'	5′0″	8'0"	POLYESTHER
35'	6′0″	10'0"	POLYESTHER
40'	8'0"	12′0″	POLYESTHER
45'	8'0"	12′0″	POLYESTHER
50'	12′0″	18′0″	POLYESTHER

# **FOUNDATION SIZES**

HEIGHT	Α	В	С
20'	3'6"	30"	24"
25'	3'6"	30"	24"
30'	3'6"	30"	24"
35'	4'0"	36"	30"
40'	4'6"	42"	36"
45'	5'0"	48"	42"
50'	5'6"	48"	42"

GROUND SLEEVE AND CONCRETE INSTALLED
BY THE GENERAL CONTRACTOR
POLE INSTALLED ON PRE-INSTALLED GROUND
SLEEVE BY SIGN CONTRACTOR



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FLAG POLE

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DRAWN BY

Ben Holliday

ACCOUNT REP.

Ben Holliday

DRAWING DATE

June 7, 2023

REVISION DATE

July 11, 2023

STORE NUMBER

Chick-fil-A at St Chair

L05570

Chick-fil-A at St Chair

3795 E Main Street
St. Charles, IL 60174

STORE ADDRESS
THIS DRAWII
SY CLAY
Chick-fil-A at 5t Charles, IL
379 5 E Main Street
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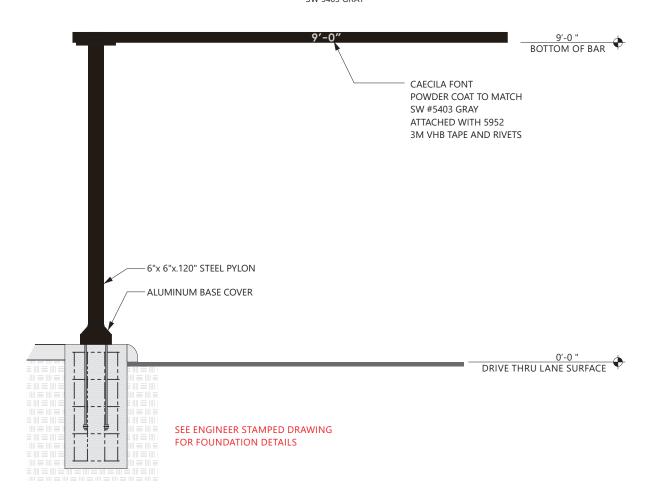


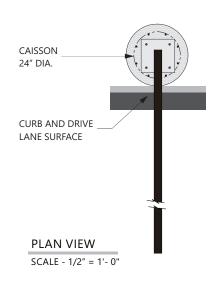


## **COLORS**

MATTE BLACK TEXTURED

SHERWIN WILLIAMS SW 5403 GRAY







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DRIVE-THRU **CLEARANCE BAR** 

DRAWING FILE - CFA - LOCATION NAME SIGNAGE.CDR

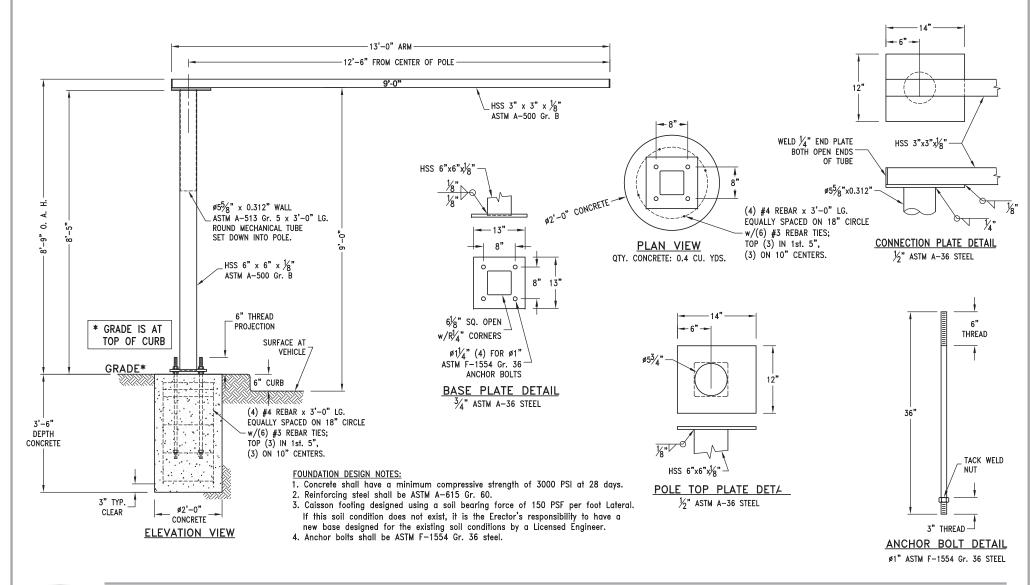
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DRIVE-THRU

DRAWING FILE - CFA - LOCATION NAME SIGNAGE.CDR

ALL ELECTRICAL SIGNS ARE 120 VOLTS

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LOCATION CB-1

**CLEARANCE BAR** 

UNLESS OTHERWISE INDICATED

STORE ADDRESS Chick-fil-A at St Charles, IL 3795 E Main Street St. Charles, IL 60174



DATE: TYPE: OA

NAME: CFA exterior wall sconce

PROJECT:

Halogen/incandescent

# P5675-31

# Cylinder

5" up/down cylinder with heavy duty aluminum construction and die cast wall bracket. Powder coated finish. Wet location listed when used with P8799 top cover lens

Category: Outdoor

Finish: Black (powdercoat)

Construction: Cast aluminum construction

metal shade



Width: 5" Height: 14" Depth: 7-7/8" H/CTR: 7"

MOUNTING	ELECTRICAL	LAMPING	ADDITIONAL INFORMATION
Wall mounted  Mounting strap for outlet box included  Back plate covers a standard 4" hexagonal recessed outlet box  4-1/2" sq.	Pre-wired 6" of wire supplied 120V	Quantity: 2 75W PAR-30 or BR-30  Medium base porcelain sockets  With two General Electric retrofit lamps #LED12P30RW83025	cCSAus Damp location listed location listed 1 year warranty Companion fixtures are available