



NEIGHBORHOOD GROUP NOTICES

A zoning change is requested for the property shown on the attached map. You are listed as an organization within a ½ mile of the proposed change. The purpose of this notice is to provide you with an opportunity for public comment.

You may:

1. Attend the public hearing to present your views and opinions or just merely to observe the proceedings; or
2. Provide a written statement to the Chair of the Commission expressing your support, concerns, or opposition to this case; or
3. Take no further action

Approval or denial of the proposed zoning change by the Zoning Commission is only a recommendation to the City Council. City Council makes the final determination on the outcome of a zoning change.

If you want to comment on this case, please return the form below with any additional written commentary. Letters can be submitted via mail or email as described below. Please submit your response by the Monday before the hearing by 5:00 pm. All letters should reference the relevant case number.

Email: zoninglanduse@fortworthtexas.gov

Mail: Chair of the Zoning Commission
c/o Development Services, City Hall
100 Fort Worth Trail, Fort Worth, TX 76102

To register to speak at the Zoning Commission hearing, please visit fortworthtexas.gov/calendar and select the Zoning Commission meeting date. The deadline for speaker registration is 5:00 p.m. the day before the hearing.

To register to speak at the City Council hearing, please visit fortworthtexas.gov or contact the City Secretary's Office at 817-392-6150.

PUBLIC HEARING DATES	
Zoning Commission	
City Council	
Location: 200 Texas St Council Chambers, Second Floor	
LOCATION MAP	

Case Number:		
Applicant:	Site Address:	Council District:
Current Zoning:	Proposed Zoning:	Proposed Use:

Please complete the section below for your organization, or send a separate letter to the email or mailing address listed above.

Organization Name:	Oppose	Support
Signature of Representative:	Printed Name of Representative:	

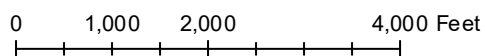
Aerial Photo Map



0 80 160 320 Feet



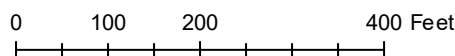
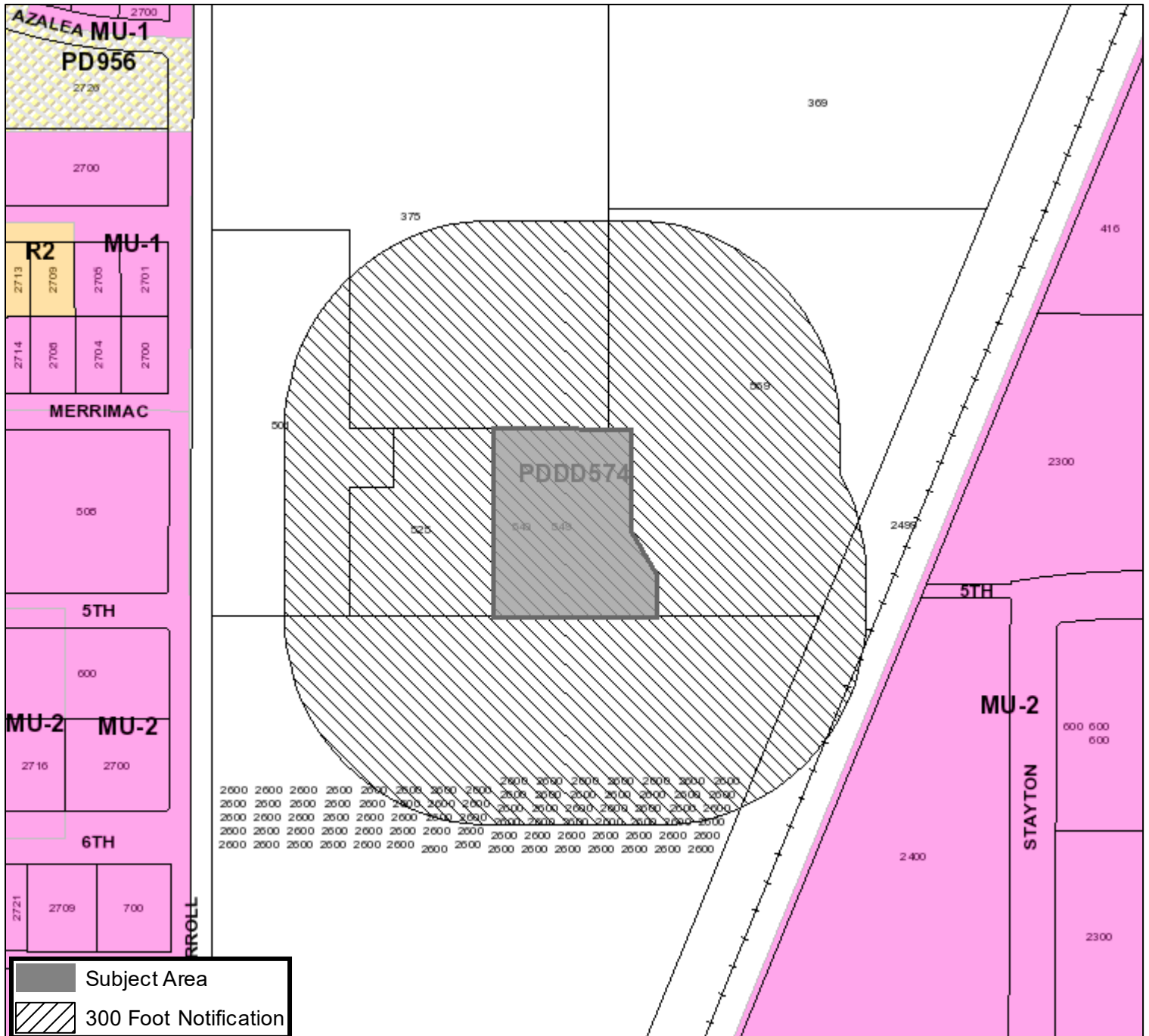
Area Map



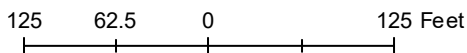
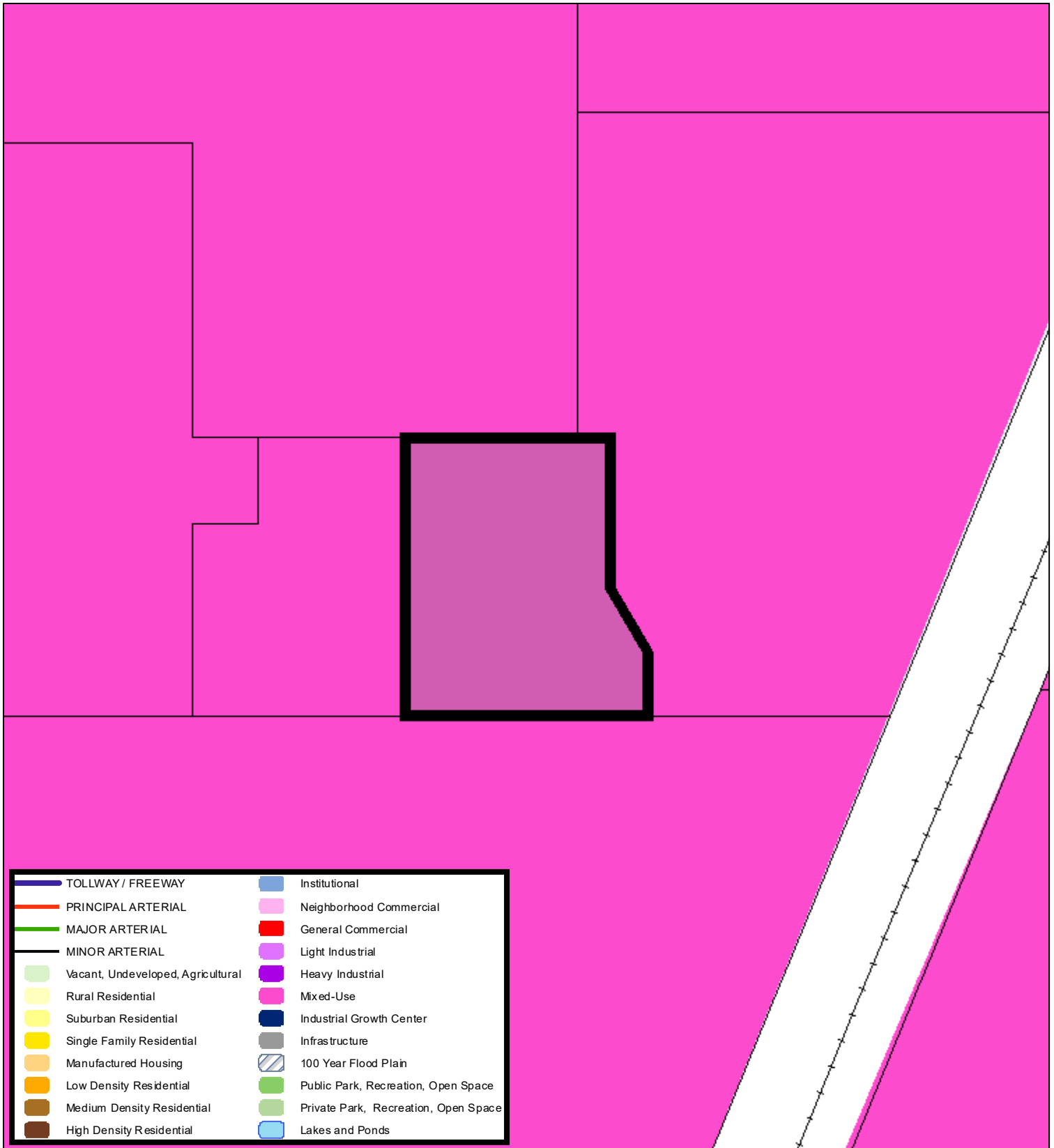


Area Zoning Map

Applicant: Riokim Montgomery LLC by Atwell LLC
 Address: 549 Carroll Street
 Zoning From: PD 547/DD for MU-2 uses
 Zoning To: Site Plan for drive-thru restaurant
 Acres: 1.31
 Mapsco: Text
 Sector/District: Arlington_Heights
 Commission Date: 3/12/2025
 Contact: 817-392-2806



Future Land Use



A Comprehensive Plan shall not constitute zoning regulations or establish zoning district boundaries. (Texas Local Government Code, Section 213.005.) Land use designations were approved by City Council on March 6, 2018.





ZONING CHANGE / SITE PLAN APPLICATION

CONTACT INFORMATION

PROPERTY OWNER RIOKIM MONTGOMERY, LP

Mailing Address 500 North Broadway, Suite 201 City, State, Zip Jericho, NY 11753

Phone 443-681-0170 Email rmccoy@kimcorealty.com

APPLICANT Atwell, LLC (Felipe Rocha)

Mailing Address 5550 Granite Parkway, Suite 250 City, State, Zip Plano, TX 75024

Phone 972.342.9025 Email frocha@atwell.com

AGENT / OTHER CONTACT JLL (Bassam Abusad)

Mailing Address 2401 Cedar Springs Road, Ste. 100 City, State, Zip Dallas, TX 75201

Phone 469-507-4413 Email Bassam.Abusad@jll.com

Note: If the property owner is a corporation, partnership, trust, etc., documentation must be provided to demonstrate that the person signing the application is legally authorized to sign on behalf of the organization.

PROPERTY DESCRIPTION

Site Location (Address or Block Range): 549 Carroll Street, Fort Worth, TX 76107

Total Rezoning Acreage: N/A 1.3098 I certify that an exhibit map showing the entire area to be rezoned is attached.

If multiple tracts are being rezoned, the exhibit map must clearly label each tract and the current and proposed zoning districts. A platted lot description or certified metes and bounds description is required for each tract, as described below.

Is the property platted?

YES - PLATTED LOT 4R, BLOCK 1, MONTGOMERY PLAZA ADDITION (REPLAT),
Subdivision, Block, and Lot (list all): CAB. "A", SL. 12437 P.R.T.C.T.

Is rezoning proposed for the entire platted area? Yes No Total Platted Area: 1.3098 acres

Any partial or non-platted tract will require a certified metes and bounds description as described below.

NO - NOT PLATTED

A Registered Texas Surveyor's certified metes and bounds legal description is required. The boundary description shall bear the surveyor's name, seal, and date. The metes and bounds must begin at a corner platted lot or intersect with a street. All metes and bounds descriptions must close. If the area to be rezoned is entirely encompassed by a recorded deed, a copy of the deed description is acceptable. The certified metes and bounds description must be provided in Microsoft Word format.

Total Area Described by Metes and Bounds: _____ acres

APPLICATION TYPE

Please check the box next to the description that applies to your project. Make sure to select the corresponding application type when submitting your application in Accela (Zoning Change or Site Plan Amendment).

Zoning Change Application	Site Plan Amendment
<input type="checkbox"/> Rezoning from one standard zoning district to another <input type="checkbox"/> Rezoning to Planned Development (PD) District <input type="checkbox"/> Adding a Conditional Use Permit (CUP) Overlay <input type="checkbox"/> Modifying development standards, waivers, and/or land uses for an existing PD or CUP	<input checked="" type="checkbox"/> Submitting a required site plan for an existing PD <i>(no change to development standards or waivers)</i> <input type="checkbox"/> Amending a previously approved PD or CUP site plan Existing PD or CUP Number: <u>PD 574</u> Previous Zoning Case Number: <u>ZC003320</u>

DEVELOPMENT INFORMATION

Current Zoning District(s): PD 574 Proposed Zoning District(s): PD 574
 Current Use of Property: Restaurant
 Proposed Use of Property: Restaurant

For Planned Development (PD) Requests Only

First, reference Ordinance [Section 4.300](#) to ensure your project qualifies for PD zoning. If so, complete the following:

Base Zoning District Proposed for PD: _____

Land Uses Being Added or Removed: _____

Are Development Standards or Waivers being requested? Yes No If yes, please list below:

- Site Plan Included (completed site plan is attached to this application)
- Site Plan Required (site plan will be submitted at a future time for approval by Zoning Commission and City Council)
- Site Plan Waiver Requested (in the box above, explain why a waiver is needed)

For Conditional Use Permit (CUP) Requests Only

Current Zoning of Property: _____

Additional Use Proposed with CUP: _____

Are Development Standards or Waivers being requested? Yes No If yes, please list below:

- A site plan meeting requirements of the attached checklist is included with this application (required for all CUP requests)



DETAILED PROJECT DESCRIPTION

Please provide a detailed summary of your proposal below. This should include a detailed description of the proposed use and reason for rezoning, how this use is compatible with surrounding land uses and the City's Comprehensive Plan, and any other details relevant to your request. Feel free to attach additional pages, concept plans, etc. as needed.

For PD or CUP requests, please explain why your proposal cannot be accommodated by standard zoning districts, clarify if any waivers are being requested and why, and detail any changes from previously approved site plans or development standards.

The Project will consist of interior and exterior site improvements to an existing Chick-Fil-A Restaurant located at 549 Carroll Street. The site is currently zoned as PD574 and surrounded by adjacent commercial developments. The improvements to the site will include a small building expansion, an additional Drive Thru order lane (3 total), and an additional Drive Thru meal delivery lane (2 total). The parking lot will be modified and reconfigured to work efficiently with the revised drive thru layout. Also proposed is an additional site entry from the shopping center shared drive on the west.

ADDITIONAL QUESTIONS

1. **Is this property part of a current Code Compliance case?** Yes No If yes, please explain:

2. **Is the purpose of this request to provide a reasonable accommodation for a person(s) with disabilities?** Yes No

If yes, this application will be directed to the Development Services Director or Zoning Administrator for review pursuant to Ordinance No. 22098-03-2016, "Reasonable Accommodation or Modification for Residential Uses." Applications under a Reasonable Accommodation Ordinance review will not be heard by the Zoning Commission. Please see Ordinance No. 22098-03-2016 (Chapter 17, Division V) for more information. *(Note to staff: If yes, send a copy of this application and any attachments to the Zoning Administrator as soon as possible.)*

3. **Have you contacted the relevant Council Member to discuss your proposal?** Yes No [Click to find your Council District.](#)

4. **Have you contacted nearby neighborhood organizations and property owners to discuss your proposal?** Yes No

The [Fort Worth Neighborhood Database](#) includes contact information for each registered organization. To find a list of organizations in close proximity to your site, please use the [Online Zoning Map](#) or contact [Community Engagement](#). All registered groups within ½ mile of your site and property owners within 300 feet will be notified of the request.

5. **Would you need Translation Services to explain your case and answer questions at either the Zoning Commission and/or at City Council hearing?** (at no cost to you)

¿Va usted a necesitar servicios de traducción para explicar y contestar preguntas sobre su caso ante la Comisión de Zonificación y/o frente al Consejo de la Ciudad? (sin coste para usted) Sí No

If yes, please explain in which language you need translation/ *Si así lo quiere, explique en qué idioma:* _____

6. **The following items are required with your application.** Please confirm submittal by checking each item below.

Completed copy of Zoning Change Application with original signatures (pages 2-6)

N/A Corporate documents demonstrating signature authority if property owner is a corporation, partnership, trust, etc.

A copy of the recorded plat or certified metes and bounds description (page 2)

N/A An exhibit map showing the entire area to be rezoned with labels for current and proposed zoning districts

N/A If requesting Planned Development (PD) zoning or a Conditional Use Permit (CUP):

Site Plan meeting requirements of attached checklist (pages 7-8)

A list of all waiver requests with specific ordinance references



ACKNOWLEDGEMENTS / LETTER OF AUTHORIZATION FOR ZONING CASE REPRESENTATION

I certify that the above information is correct and complete to the best of my knowledge and ability and that I am now, or will be, fully prepared to present the above proposal before the Zoning Commission and City Council public hearings. I further certify that I have read and understand the information provided, concerning the policies and procedures regarding consideration of my zoning request.

I understand that Planning staff will not conduct a plan review for this development and any and all development / design standards must be adhered to unless otherwise specified through a waiver.


I understand that all recommendations of the Zoning Commission will be forwarded to the City Council for final determination, normally scheduled for the second Tuesday of the following month. I further understand that any actions of the Zoning Commission are considered recommendations to the City Council and that I may be heard by the City Council at the prescribed Council hearing date where a final decision will be made.

I further understand that if I am not present nor duly represented at the Commission's public hearing, the Zoning Commission may dismiss my request, which constitutes a recommendation that the request be denied. I further understand that if I am not present, or duly represented, at the City Council public hearing, the City Council may deny my request.

I reserve the right to withdraw this proposal at any time, within 14 days of the deadline filing date, upon written request filed with the Executive Secretary of the Commission. Such withdrawal shall immediately stop all proceedings thereon; provided, however, case withdrawal, filed any time after the 14 days following the filing deadline, shall constitute a denial by the Commission and City Council. I understand my filing fee is not refundable upon withdrawal of my case application after public notice, nor following denial by the Commission or Council of my case. I / we respectfully request approval and adoption of the proposed zoning / land use of property, within the City of Fort Worth, as identified in this application.

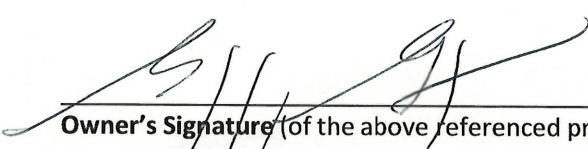
SIGN INSTALLATION AUTHORIZATION


Authority is hereby granted to the City of Fort Worth, or its agent, to install upon the above described property, sign or signs in a conspicuous place, or places, at a point, or points nearest any right-of-way, street, roadway or historic designation, or, special exception or public thoroughfare abutting said property. Such sign or signs indicate that a zoning amendment is proposed and that further information can be acquired by telephoning the number indicated. I shall inform City Staff if the sign is removed, lost, or otherwise ceases to be displayed on my property during the processing of the zoning case.

Owner's Signature (of the above referenced property): 
Owner's Name (Printed): Geoffrey Glazer

If application is being submitted by an applicant or agent other than the property owner, complete the section below:

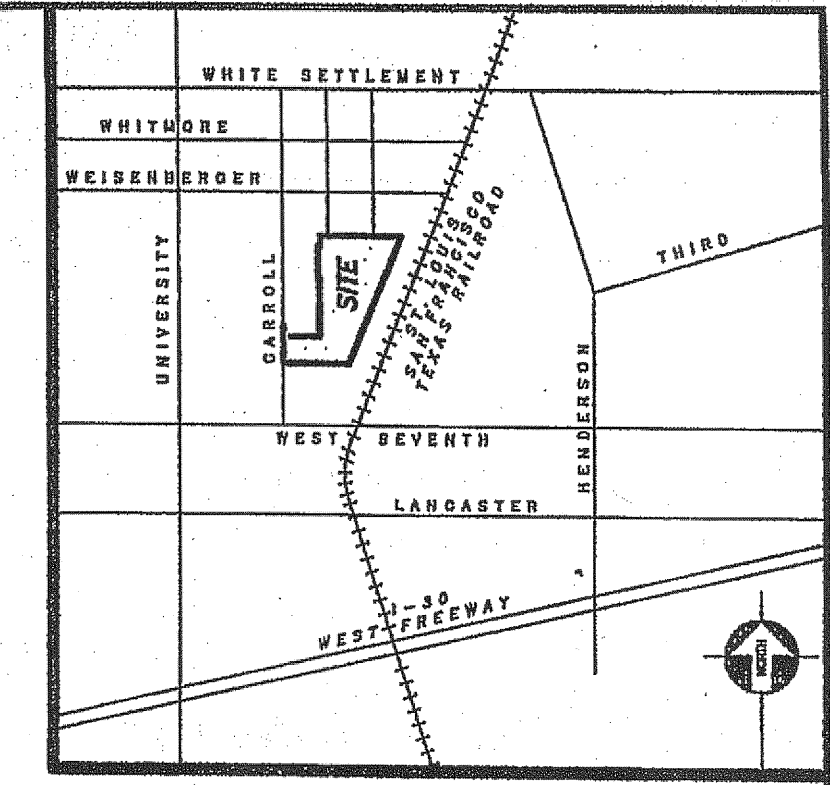
AUTHORITY IS HEREBY GRANTED TO (NAME) Atwell, LLC ACTING ON MY BEHALF AS THE OWNER OF THIS PROPERTY AS INDICATED AT THE APPRAISAL DISTRICT, TO FILE AND PRESENT AN APPLICATION TO THE CITY OF FORT WORTH, TEXAS, TO REQUEST A CHANGE IN ZONING CLASSIFICATION FOR THE FOLLOWING PROPERTY:
LOT 4R, BLOCK 1, MONTGOMERY PLAZA ADDITION (CERTIFIED LEGAL DESCRIPTION)


Owner's Signature (of the above referenced property)
Geoffrey Glazer
Owner's Name (Printed)

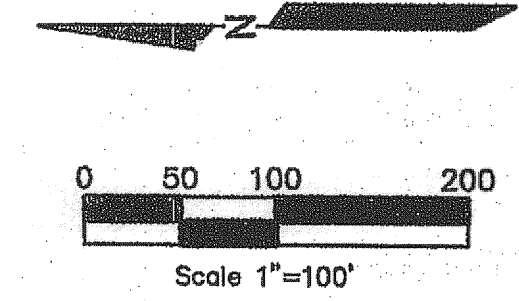

Applicant or Agent's Signature
Felipe Rocha
Applicant or Agent's Name (Printed):



FILED
TARRANT COUNTY TEXAS
2008 FEB -1 PM 1:17
SUZANNE HENDERSON
COUNTY CLERK
BY _____



BASIS OF BEARINGS:
BEARINGS BASED ON RECORDED PLAT OF MONTGOMERY PLAZA ADDITION
RECORDED IN CAB. "A", SL. 9955, PLAT OF TARRANT COUNTY, TEXAS.



LEGEND
IRF Iron Rod Found
CM Controlling Monument

TANGENT	LENGTH	BEARING
T1	37.88'	S67°52'15"E
T2	16.19'	N00°00'00"E
T3	16.78'	N67°52'15"W
T4	147.85'	N22°07'45"E
T5	25.00'	S67°52'15"E
T6	15.05'	N90°00'00"E
T7	15.00'	N00°00'00"E
T8	12.12'	N90°00'00"W
T9	22.06'	N67°52'15"W
T10	70.98'	N22°07'45"E
T11	190.15'	N22°07'45"E
T12	456.52'	N90°00'00"E
T13	100.36'	S00°00'00"W
T14	47.10'	S90°00'00"E
T15	2.50'	S00°00'00"E
T16	20.00'	N90°00'00"E
T17	20.00'	N00°00'00"W
T18	20.00'	N90°00'00"W
T19	25.00'	S00°00'00"E
T20	32.10'	N90°00'00"W
T21	100.36'	N00°00'00"E
T22	474.24'	N90°00'00"W
T23	38.05'	N22°07'45"E
T24	16.67'	N90°00'00"W
T25	38.05'	S22°07'45"E
T26	25.00'	N90°00'00"W
T27	16.19'	S22°07'45"W
T28	21.11'	N90°00'00"E
T29	183.40'	S22°07'45"W
T30	248.39'	S22°07'45"W
T31	15.00'	S89°55'00"E
T32	125.75'	S00°00'00"W
T33	212.44'	S90°00'00"E
T34	25.52'	S67°52'15"E
T35	136.08'	N00°00'00"E
T36	15.00'	S89°55'00"E
T37	142.10'	S00°00'00"W
T38	107.18'	S67°52'15"E
T39	125.33'	N00°00'00"E
T40	15.00'	S90°00'00"E
T41	204.60'	S00°00'00"W
T42	123.37'	N67°52'15"W
T43	81.17'	S00°00'00"W
T44	80.79'	S90°00'00"E
T45	16.19'	S22°07'45"W
T46	74.63'	N90°00'00"W
T47	27.53'	S00°00'00"W
T48	15.00'	N90°00'00"W
T49	129.82'	N00°00'00"E
T50	28.95'	N67°52'15"W
T51	209.51'	N90°00'00"W
T52	28.95'	S00°00'00"W
T53	15.00'	N90°00'00"W
T54	170.72'	N00°00'00"E
T55	18.04'	N90°00'00"E
T56	7.85'	N35°00'00"E
T57	20.00'	S55°00'00"E
T58	20.00'	S35°00'00"W
T59	11.21'	N55°00'00"W
T60	18.27'	N90°00'00"W

PURPOSE OF REPLAT:
THE PURPOSE OF THIS REPLAT IS TO CREATE UTILITY EASEMENTS
ON LOTS 1, 3, 4, 5 & 6.

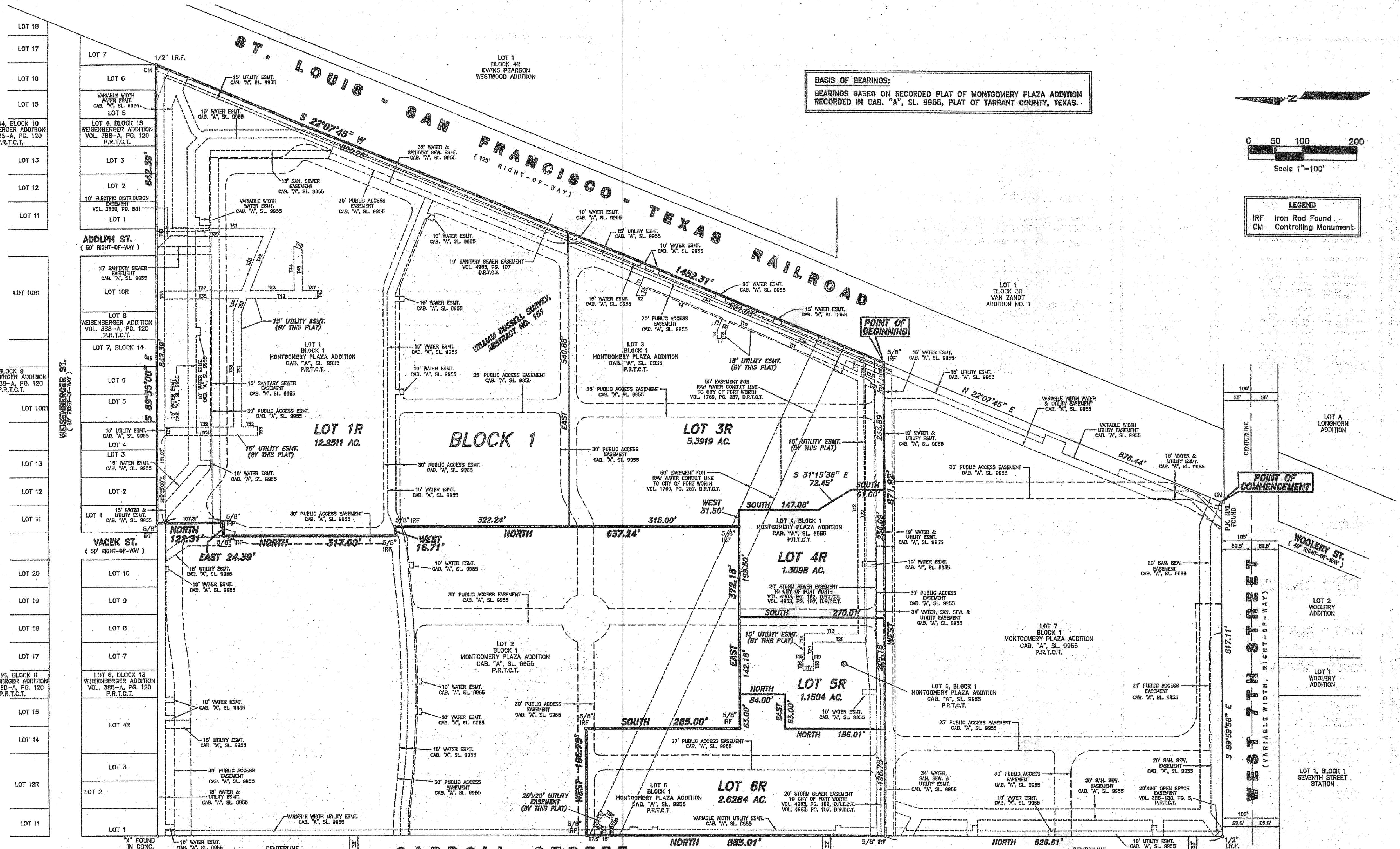
REPLAT
LOTS 1R, 3R, 4R, 5R & 6R, BLOCK 1
OF MONTGOMERY PLAZA ADDITION
BEING A REPLAT OF LOTS 1, 3, 4, 5 & 6,
BLOCK 1, MONTGOMERY PLAZA ADDITION,
RECORDED IN CABINET 'A', SLIDE 9955, P.R.T.C.T.
AN ADDITION TO THE CITY OF FORT WORTH, TEXAS
BEING OUT OF THE
WILLIAM BUSSELL SURVEY, ABSTRACT NO. 151
TARRANT COUNTY, TEXAS

22.7316 ACRES

DECEMBER 17, 2007

FILE # FS-04-190 (ORIGINAL PLAT)
FILE # 005-290

Cabinet A, Slide 12437, 2/1/2008



NOTES:

- NO PERMANENT STRUCTURES SHALL BE CONSTRUCTED OVER AN EXISTING WATER, SANITARY SEWER OR UTILITY EASEMENT.
- THE CITY OF FORT WORTH HAS AN ORDINANCE IMPLEMENTING THE ASSESSMENT AND COLLECTION OF WATER AND WASTE WATER IMPACT FEES. THE TOTAL AMOUNT ASSESSED IS ESTABLISHED ON THE FILING DATA OF THIS PLAT APPLICATION, BASED UPON SCHEDULE I OF THE CURRENT IMPACT FEE ORDINANCE. THE AMOUNT TO BE COLLECTED IS DETERMINED UNDER SCHEDULE II OF SAID ORDINANCE, AND BECOMES EFFECTIVE ON THE DATE A BUILDING PERMIT IS ISSUED, OR THE CONNECTION DATE TO THE MUNICIPAL WATER AND/OR WASTEWATER SYSTEM.
- 5/8 INCH IRON RODS FOUND AT ALL LOT CORNERS, UNLESS OTHERWISE NOTED.
- PARKWAY IMPROVEMENTS SUCH AS CURB & GUTTER, PAVEMENT TIE-IN, DRIVE APPROACHES, SIDEWALKS AND DRAINAGE INLETS MAY BE REQUIRED AT TIME OF BUILDING PERMIT ISSUANCE VIA A PARKWAY PERMIT.

FLOOD NOTE

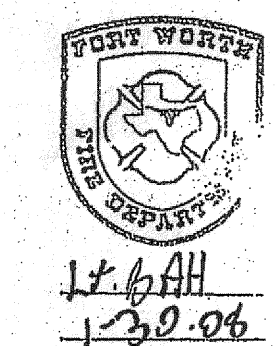
According to the Federal Emergency Management Agency, Flood Insurance Rate Map Community Panel No. 48439C0290 J, effective date August 23, 2003, this property is within Flood Zone X.

Zone X - Areas of minimal flooding.

This flood statement does not imply that the property and/or the structure thereon will be free from flooding or flood damage. On rare occasions, greater floods can and will occur and flood heights may be increased by man-made or natural causes. This flood statement shall not create liability on the part of the surveyor.

OWNER (LOTS 1R, 3R, 4R, 5R & 6R)
KIMCO MONTGOMERY PLAZA, L.P.
16000 DALLAS NORTH TOLLWAY
DALLAS, TEXAS 75248
PHONE: (972) 739-8400
FAX: (972) 739-8491

ENGINEER/SURVEYOR
LAWRENCE A. CATES & ASSOC. LLP
14800 QUORUM DRIVE, SUITE 200
DALLAS, TEXAS 75254
(972) 385-2272
CONTACT: LAWRENCE A. CATES, P.E., R.P.L.S.



OWNER'S CERTIFICATE

STATE OF TEXAS
COUNTY OF TARRANT

WHEREAS, Kimco Montgomery Plaza, L.P., is the owner of a tract of land situated in the WILLIAM BUSSEL SURVEY, Abstract No. 151, Tarrant County, Texas, and being all of Lots 1, 3, 4, 5 & 6, Block 1 of Montgomery Plaza Addition, an addition to the City of Fort Worth, Tarrant County, Texas, as recorded in Cabinet "A", Slide 9955 of the Plat Records of Tarrant County, Texas, and being more particularly described by metes and bounds as follows:

COMMENCING at a P. K. Nail found at the intersection of the north right-of-way line of West Seventh Street, (variable width right-of-way) and the west right-of-way line of St. Louis-San Francisco-Texas Railroad, (125 foot right-of-way), said P.K. Nail being the southeast corner of Lot 7, Block 1 of said addition;

THENCE departing said north right-of-way line of West Seventh Street, (variable width right-of-way), along said west right-of-way line of St. Louis-San Francisco-Texas Railroad, (125 foot right-of-way), North 22° 07' 45" East, a distance of 676.44 feet to a 5/8 inch iron rod found for corner and POINT OF BEGINNING, said iron rod being the northeast corner of said Lot 7, Block 1 and being the southeast corner of said Lot 3, Block 1;

THENCE departing said west right-of-way line of St. Louis-San Francisco-Texas Railroad, (125 foot right-of-way), along the north line of said Lot 7, Block 1, West, a distance of 871.92 feet to a 5/8 inch iron rod found for corner in the easterly Right-of-Way line of Carroll Street, (64 foot right-of-way), said iron rod being the southwest corner of said Lot 6, and being the northwest corner of Lot 7, Block 1 of said addition;

THENCE along said easterly Right-of-Way line of Carroll Street, (64 foot right-of-way), North, a distance of 555.01 feet to a 5/8 inch iron rod found for corner, said iron rod being the northwest corner of said Lot 6 and being the most westerly southwest corner of Lot 2, Block 1 of said addition;

THENCE departing said easterly Right-of-Way line of Carroll Street, (64 foot right-of-way), along the common line of said Lots 2 and 6, West, a distance of 196.75 feet to a 5/8 inch iron rod found for corner;

THENCE along the common line of said Lots 2 and 6, North, a distance of 285.00 feet to a 5/8 inch iron rod found for corner;

THENCE East, a distance of 372.18 feet to a 5/8 inch iron rod found for corner in the northwest line of said Lot 3, Block 1, said iron rod being the southeast corner of said Lot 2, Block 1;

THENCE along the southeast line of said Lot 2, Block 1, North, a distance of 637.24 feet to a 5/8 inch iron rod found for corner in a westerly line of said Lot 1, Block 1;

THENCE along the common line of said Lots 1 and 2, Block 1, West, a distance of 16.71 feet to a 5/8 inch iron rod found for corner;

THENCE along the common line of said Lots 1 and 2, Block 1, North, a distance of 317.00 feet, to a 5/8 inch iron rod found for corner;

THENCE along the common line of said Lots 1 and 2, Block 1, East, a distance of 24.39 feet to a 5/8 inch iron rod found for corner;

THENCE along the common line of said Lots 1 and 2, Block 1, North, a distance of 122.31 feet to a 5/8 inch iron rod found for corner in the south line of Weisenberger Addition, an addition to the City of Fort Worth, Tarrant County, Texas, as recorded in Volume 388-A, Page 120, of the Plat Records of Tarrant County, Texas;

THENCE along said south line of Weisenberger Addition, South 89° 55' 00" East, a distance of 842.39 feet to a 1/2 inch iron rod found for corner in said west right-of-way line of St. Louis-San Francisco-Texas Railroad, (125 foot right-of-way);

THENCE along said west right-of-way line of St. Louis-San Francisco-Texas Railroad, (125 foot right-of-way), South 22° 07' 45" West, a distance of 1452.31 feet to the POINT OF BEGINNING AND CONTAINING WITHIN THESE METES AND BOUNDS, 22.7316 ACRES OF LAND, MORE OR LESS. Bearings shown hereon are based upon the plat of Montgomery Plaza Addition, an addition to the City of Fort Worth, Tarrant County, Texas, as recorded in Cabinet "A", Slide 9955 of the Plat Records of Tarrant County, Texas.

THEREFORE KNOW ALL MEN BY THESE PRESENTS:

That Kimco Montgomery Plaza, L.P., being the sole owner of the above described parcel does hereby adopt the hereon map as correctly representing our plan of subdivision to be known as Lots 1R, 3R, 4R, 5R & 6R, Block 1 of Montgomery Plaza Addition, an addition to the City of Fort Worth, Texas and does dedicate to the public use forever the streets and easements as shown thereon.

WITNESS UNDER MY HAND THIS THE 9th day of January, 2007.

Kimco Montgomery Plaza, L.P.
a Texas limited partnership

By: KD Ft. Worth 1100, Inc.
a Texas corporation
its: Sole General Partner

By: Daniel C. Slattery
Printed Name: DANIEL C. SLATTERY
Title: Executive Vice President

FILED
TARRANT COUNTY TEXAS
2008 FEB -1 PM 1:17
SUZANNE HENDERSON
COUNTY CLERK

ILLINOIS
STATE OF TEXAS
COUNTY OF DALLAS DUPAGE

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED DANIEL C. SLATTERY, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE AND FOREGOING INSTRUMENT, AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATION EXPRESSED AND IN THE CAPACITY THEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE 9th DAY OF January, 2007.

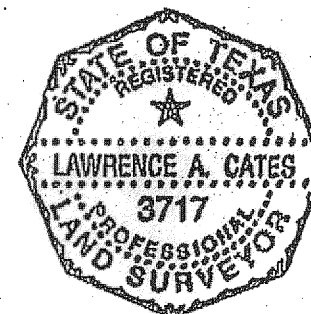
Joanna D. Isdale 12/4/2010
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS EXPIRATION
ILLINOIS



SURVEYOR'S CERTIFICATION

I, LAWRENCE A. CATES, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT I HAVE PREPARED THIS PLAT FROM AN ACTUAL ON THE GROUND SURVEY OF THE LAND, AND THE MONUMENTS SHOWN HEREON WERE FOUND AND/OR PLACED UNDER MY PERSONAL SUPERVISION IN ACCORDANCE WITH THE PLATTING RULES AND REGULATIONS OF THE CITY PLAN COMMISSION OF THE CITY OF FORTH WORTH, TEXAS.

Lawrence A. Cates, P.E., R.P.L.S.
LAWRENCE A. CATES, P.E., R.P.L.S.
REGISTERED PROFESSIONAL LAND SURVEYOR NO. 3717

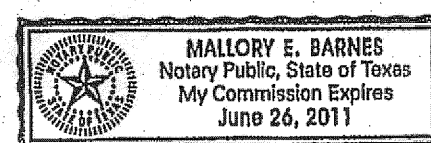


STATE OF TEXAS
COUNTY OF DALLAS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED LAWRENCE A. CATES, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE ABOVE AND FOREGOING INSTRUMENT, AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATION EXPRESSED AND IN THE CAPACITY THEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE 20th DAY OF December, 2007.

Mallory E. Barnes June 26, 2011
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS EXPIRATION



OWNER (LOTS 1R, 3R, 4R, 5R & 6R)
KIMCO MONTGOMERY PLAZA, L.P.
16000 DALLAS NORTH TOLLWAY
DALLAS, TEXAS 75248
PHONE: (972) 739-8400
FAX: (972) 739-8491

ENGINEER/SURVEYOR
LAWRENCE A. CATES & ASSOC. LLP
14800 QUORUM DRIVE, SUITE 200
DALLAS, TEXAS 75254
(972) 385-2272
CONTACT: LAWRENCE A. CATES, P.E., R.P.L.S.

CITY OF FORT WORTH, TEXAS
CITY PLAN COMMISSION

This plat valid only if recorded within ninety (90) days after date of approval.
Plat Approval Date:

BY: Danna R. Singleton
CHAIRMAN

BY: Dana B. Buehler 2/1/08
SECRETARY

THIS PLAT FILED IN CABINET: A SLIDE 12438 DATE 2/1/08

UTILITY EASEMENT

Any public utility, including the City of Ft. Worth, shall have the right to move and keep moved all or part of any buildings, fences, trees, shrubs, other growths or improvements which in any way endanger or interfere with the construction, maintenance, or efficiency of its respective systems on any of the easements shown on the plat; and any public utility, including the City of Ft. Worth, shall have the right at all times of ingress and egress to and from and upon said easements for the purpose of construction, reconstruction, inspection, patrolling, maintaining and adding to or removing all or part of its respective systems without the necessity at any time of procuring the permission of anyone. Notwithstanding the foregoing, Weber & Company, with respect to Lots 1R, 3R, 4R, 5R & 6R, Block 1, reserves for themselves, their successors and assigns the right to use the surface of all such easement for installing landscaping and irrigation systems, for the parking of vehicles (except that parking shall not be authorized in any designated fire lanes) for the passage of pedestrian and vehicular traffic, and to construct and maintain paving on the surface of such easements for the purpose of such reserve uses. Any public utility shall have the right to ingress and egress to private property for the purpose of reading meters and any maintenance and service required or ordinarily performed by that utility.

NOTES:

Water / Wastewater Impact Fees
The City of Fort Worth has an ordinance implementing the assessment and collection of water and wastewater impact fees. The total amount assessed is established on the fill date of this plat application, based upon schedule I of the current impact fee ordinance. The amount to be collected is determined under Schedule II of the said ordinance, and becomes effective on the date a building permit is issued, or the connection date to the municipal water and/or wastewater system.

Public Open Space Easement (P.O.S.E.)
No structure, object or plant material of any kind may obstruct a motorist's vision, within any portion of a P.O.S.E. shown on this plat, beginning 2 ft. (24") above the top of the curb to a height of 11 ft. above said curb, except as elsewhere allowed herein. Such obstructed shall include, but are not limited to, buildings, fences, walls, signs, banners, structures, trees, shrubs, motor vehicles, statuary, and other similar objects.

On non-residential zoned lots, a single pole sign of not greater than 1 ft (12") in diameter may be allowed within a P.O.S.E. easement, provided a vertical unobstructed clearance of 11ft. is maintained between the adjacent finished ground line of the pole to the underside of the sign.

Sidewalks
Sidewalks are required on both sides of dedicated public streets, in conformance with the Sidewalk Policy per "City Development Design Standards"

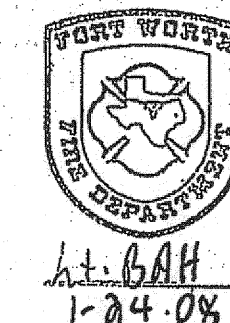
Building Permits
No building permits shall be issued for any lot in this Subdivision until appropriate provisions are made for the construction of any applicable water, sewer, storm drain, street lights, sidewalks and paving improvements; and approval is obtained from the City of Fort Worth.

Site Drainage Study
A site drainage study, showing conformance with the approved roadway drainage plan, may be required before any building permit is issued on this site. (a grading plan in some instances may be adequate.) If the site does not conform, then a drainage study may be required, along with a CFA for any necessary drainage improvements. The current owner shall submit a letter to the Department of Transportation and Public Works Director stating awareness that a Site Drainage Study will be required before any permit is issued. The current owner will inform each buyer of the same.

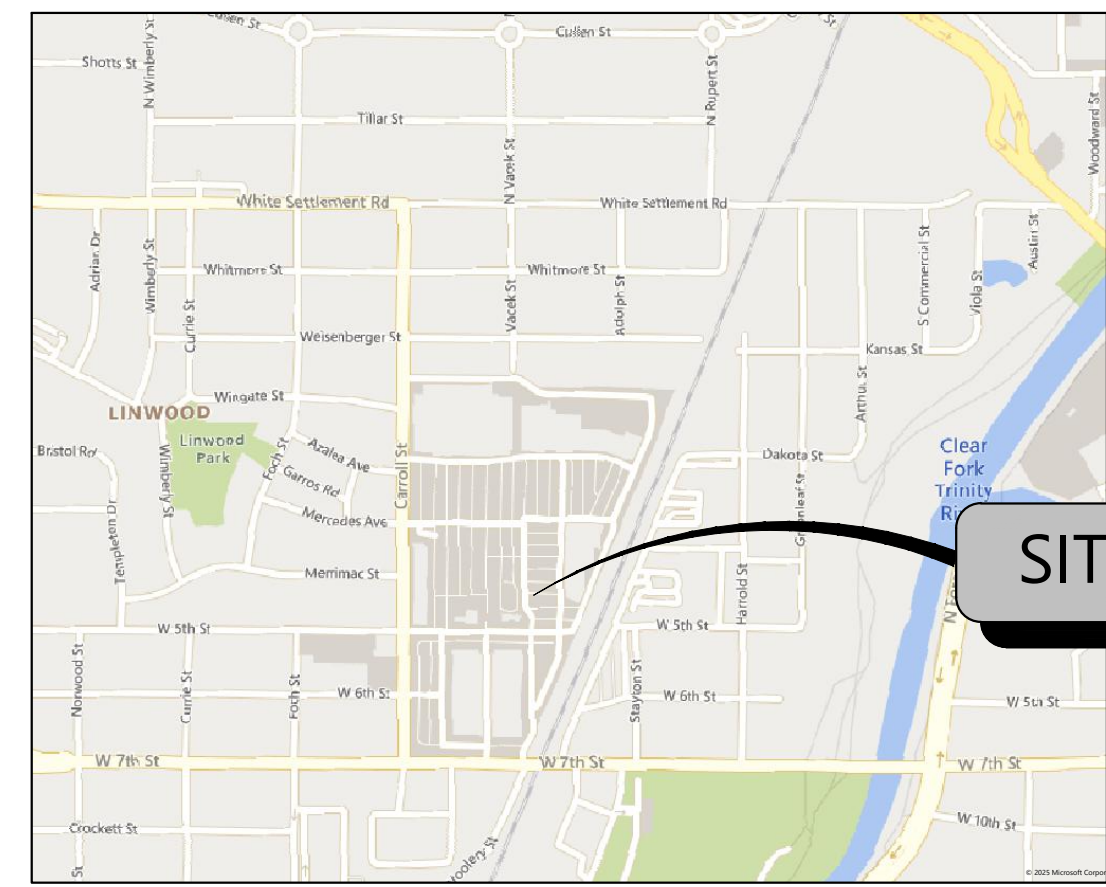
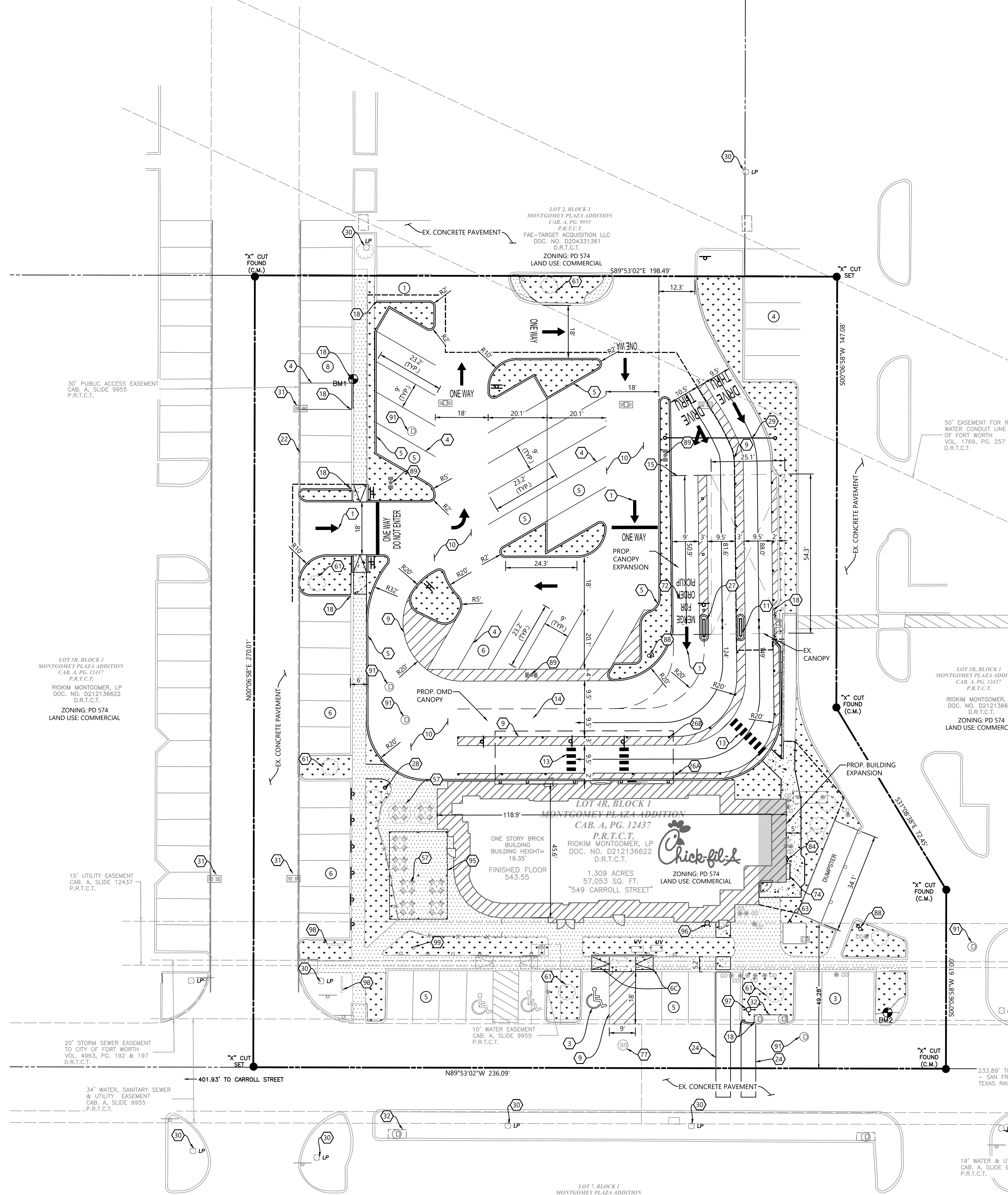
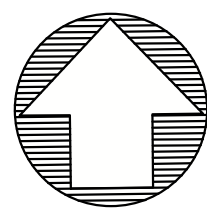
REPLAT
LOTS 1R, 3R, 4R, 5R & 6R, BLOCK 1
OF MONTGOMERY PLAZA ADDITION
BEING A REPLAT OF LOTS 1, 3, 4, 5 & 6,
BLOCK 1, MONTGOMERY PLAZA ADDITION,
RECORDED IN CABINET 'A', SLIDE 9955, P.R.T.C.T.
AN ADDITION TO THE CITY OF FORT WORTH, TEXAS
BEING OUT OF THE
WILLIAM BUSSELL SURVEY, ABSTRACT NO. 151
TARRANT COUNTY, TEXAS

22.7316 ACRES

DECEMBER 17, 2007



FILE # FS-04-190 (ORIGINAL PLAT)
FILE # 005-290



VICINITY MAP 1" = 1000'

SITE NOTES AND DETAILS:

Table with 2 columns: NOTE NUMBER and details. Includes items like PAINTED TRAFFIC ARROW, DRIVE-THROUGH STRIPING, INTEGRAL CONCRETE CURB, etc.

SITE NOTES

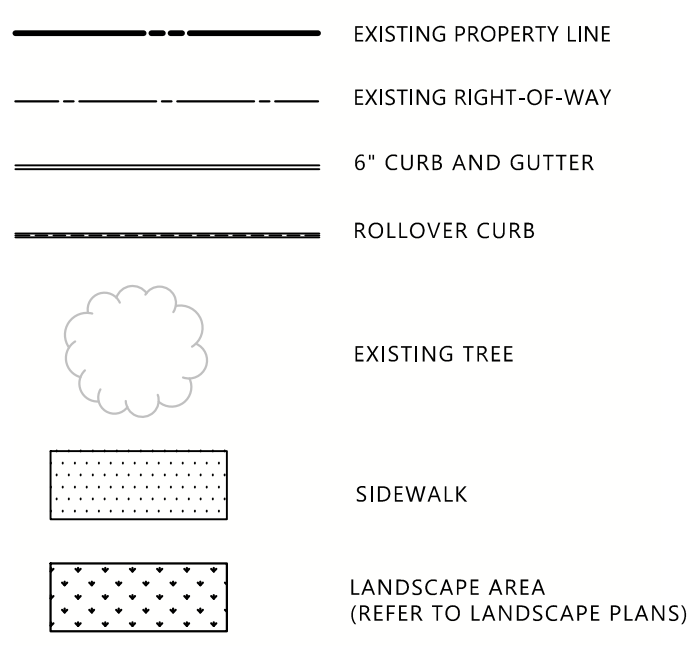
- List of 27 site notes detailing construction requirements, including compliance with codes, site surveying, and utility relocation.

Table of symbols and their corresponding items, such as EX BIKE RACK, EX FLAG POLE, EX BUILDING, etc.

SITE DATA table containing zoning information, total site area, proposed use, and other project statistics.

FLOOD NOTES: NO PORTION OF THE SUBJECT PROPERTY SHOWN HEREON LIES WITHIN THE 100 YEAR FLOOD HAZARD AREA...

SITE LEGEND



SITE BENCHMARK

- Four numbered site benchmark descriptions with coordinates and elevations.

NOTE: BASED ON GRAPHIC DETERMINATION, THIS PROPERTY DOES NOT LIE IN A F.E.M.A. FLOOD SPECIAL FLOOD HAZARD AREA PER COMMUNITY PANEL NO. 0190, DATED 03/21/2019.



Know what's below. Call before you dig. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER...

NOTICE: CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ARCHITECT SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK...

DEVELOPMENT TEAM

Table listing roles and names: OWNER (Chick-Fil-A), CIVIL ENGINEER (Atwell, LLC), SURVEYOR (Traverse Land Surveying LLC), ARCHITECT (Mayse & Associates).

DIRECTOR OF DEVELOPMENT SERVICES

DATE

Table with PROJECT TITLE (CHICK-FIL-A STORE #02669) and ZONING CASE NO. (ZC003320).



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

ATWELL logo and contact information: 866.850.4200, www.atwell-group.com, 9001 AIRPORT FREEWAY, SUITE 660, NORTH RICHLAND, TEXAS, TX 76180.

LOT 4R, BLOCK 1 MONTGOMERY PLAZA ADDITION 549 CARROLL STREET CITY OF FORT WORTH TARRANT COUNTY, TEXAS

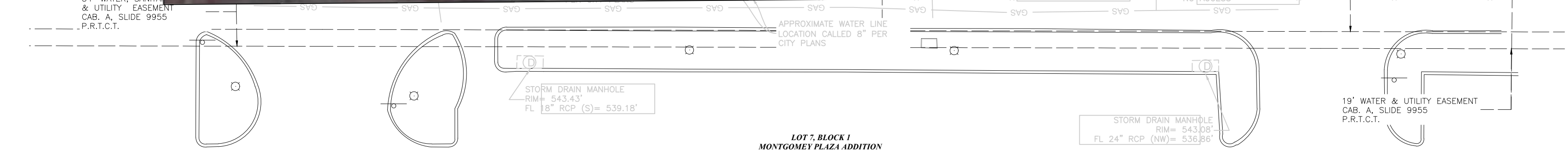
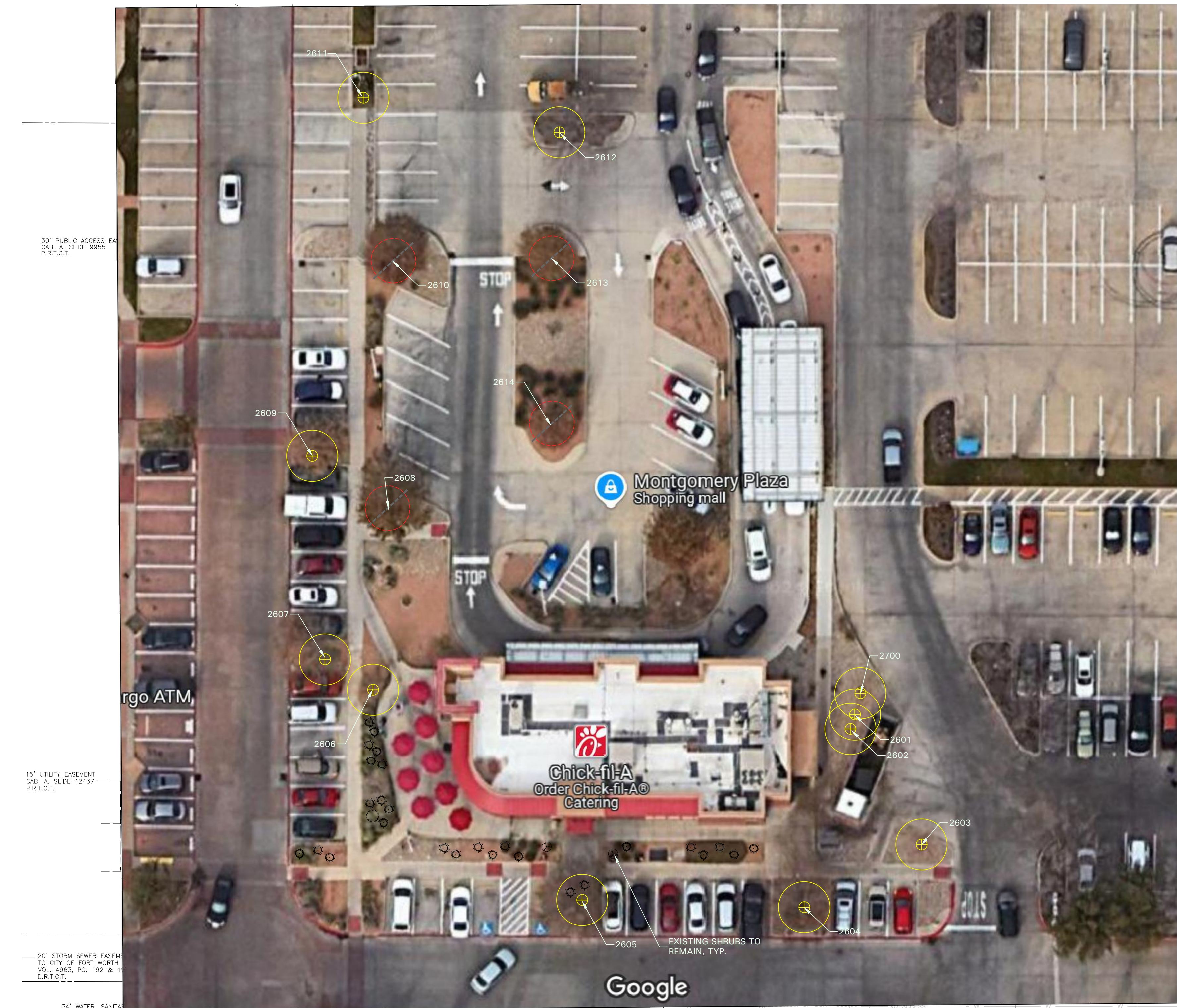
CHICK-FIL-A STORE #02669 CONSTRUCTION PLANS SITE PLAN

DATE 01/27/2025

REVISIONS

DRAWN BY: BG

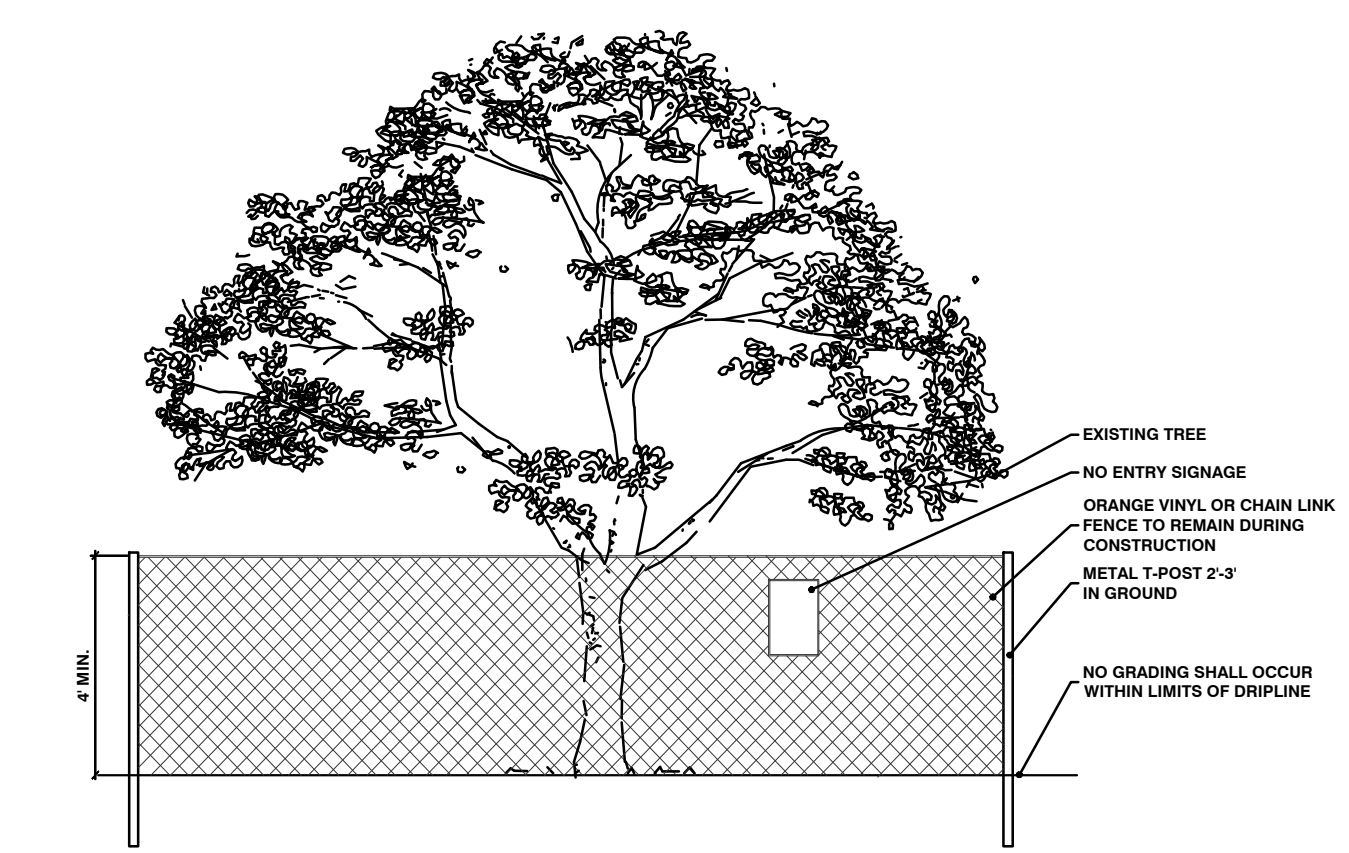
CHECKED BY: MID PROJECT MANAGER: MID JOB #: 24006841 FILE CODE: N/A SHEET NO. C-2.0



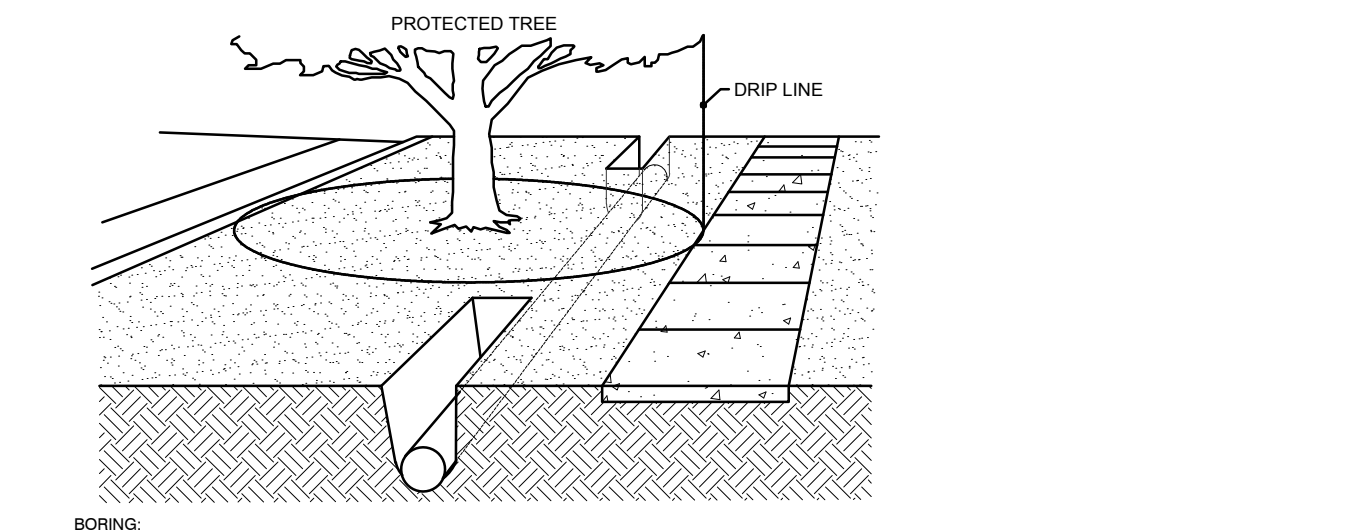
LOT 7, BLOCK 1
MONTGOMERY PLAZA ADDITION
CIB, A, PG. 955
P.R.T.C.T.
MONTGOMERY PLAZA VENTURE, LTD.
DOC. NO. 0007030405
P.R.T.C.T.

NO.	GALIPER	TREE SPECIES	REMAIN/REMOVE	NOTES
2601	9	MULBERRY	TO REMAIN	
2602	10	MULBERRY	TO REMAIN	
2603	12	MULBERRY	TO REMAIN	
2604	24	RED OAK	TO REMAIN	
2605	14	LACEBARK ELM	TO REMAIN	
2606	9	CREPE MYRTLE	TO REMAIN	
2607	14	BUR OAK	TO REMAIN	
2608	20	BUR OAK	TO BE REMOVED	
2609	12	BUR OAK	TO REMAIN	
2610	20	RED OAK	TO BE REMOVED	
2611	12	JUNIPER	TO REMAIN	NOT ON PROPERTY
2612	18	LACEBARK ELM	TO REMAIN	
2613	12	BUR OAK	TO BE REMOVED	
2614	9	BUR OAK	TO BE REMOVED	
2700	7	MULBERRY	TO REMAIN	

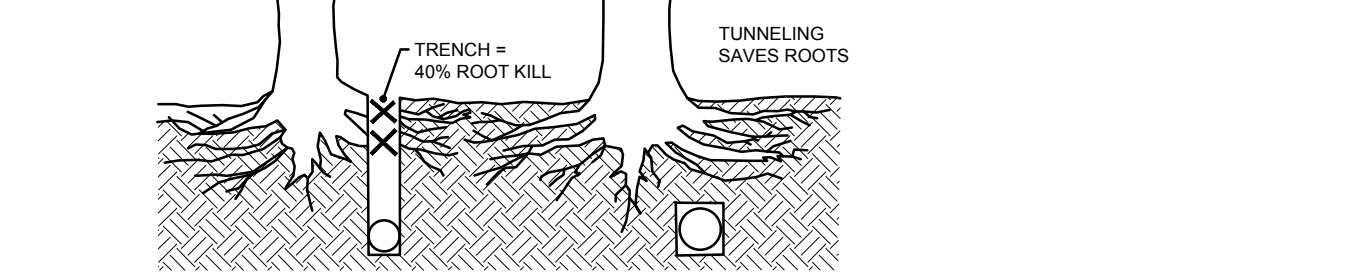
TOTAL ON SITE 190
TOTAL TO BE REMOVED 61



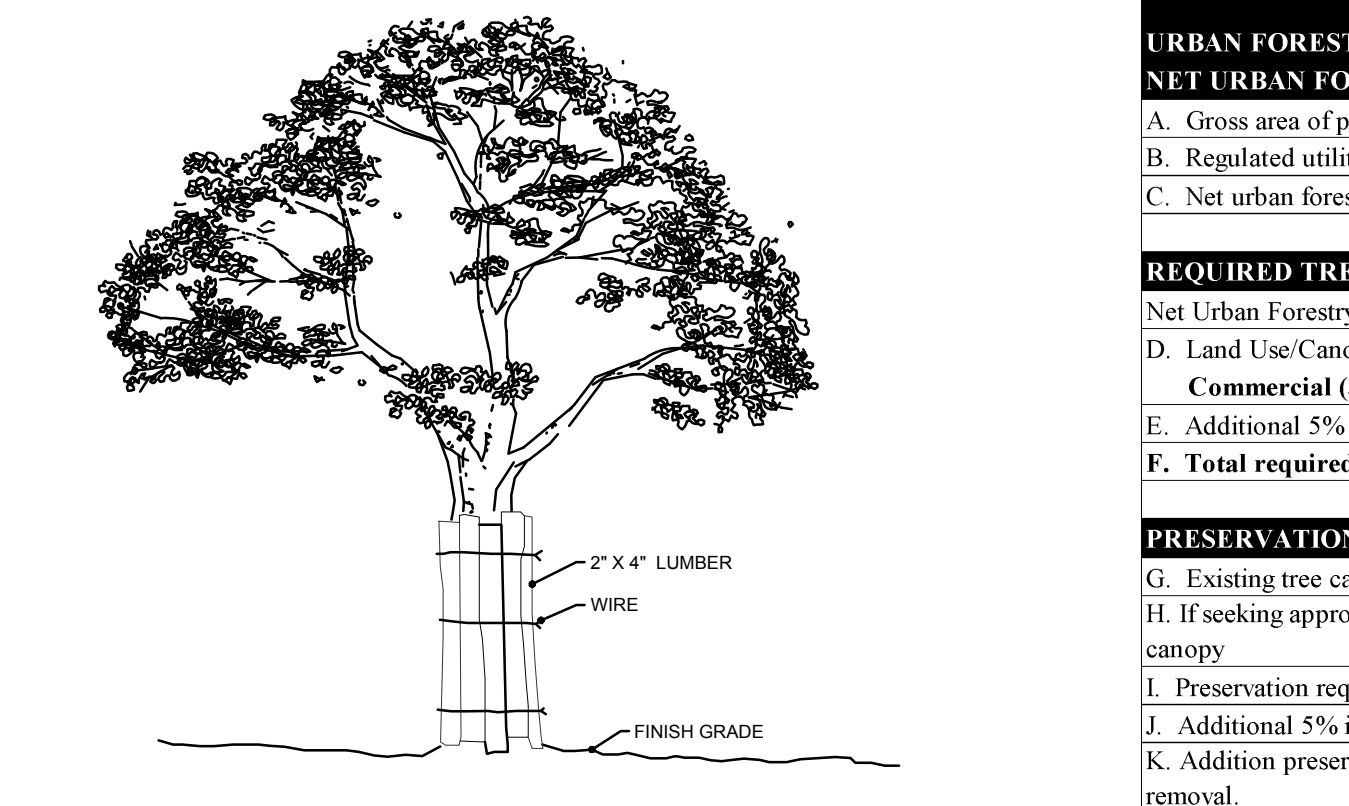
1 TREE PROTECTION FENCING
N.T.S.



2 BORING AND TUNNELING
N.T.S.

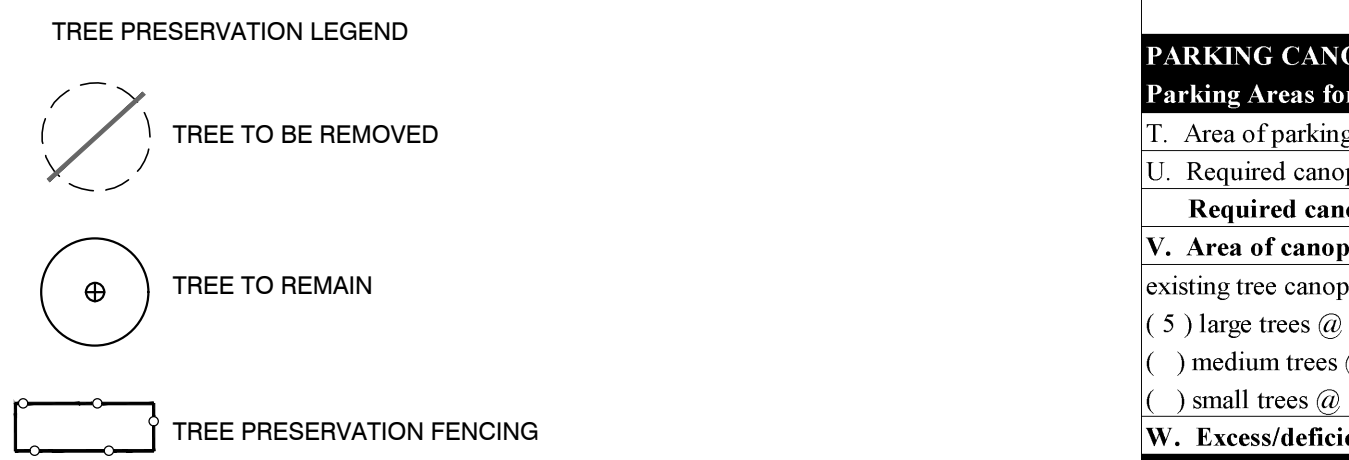


3 BARK PROTECTION
N.T.S.

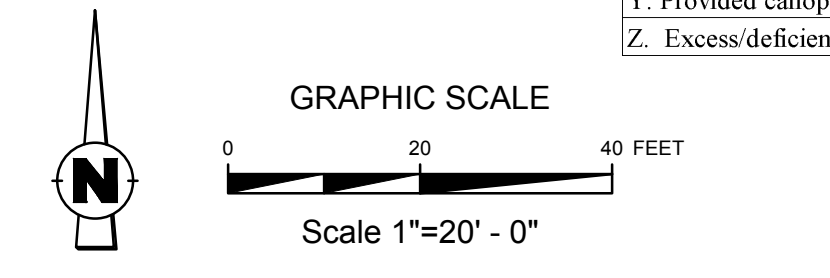


WHERE A PROTECTED TREE REMAINS IN THE IMMEDIATE AREA OF INTENDED CONSTRUCTION, AND THE TREE MAY BE IN DANGER OF BEING DAMAGED BY CONSTRUCTION EQUIPMENT OR OTHER ACTIVITY, THE CONTRACTOR OR SUBCONTRACTOR SHALL PROTECT THE TREE WITH 2\"/>

3 BARK PROTECTION
N.T.S.



TREE PRESERVATION LEGEND



TREE PRESERVATION NOTES

CONSTRUCTION METHODS:

BORING: BORING OF UTILITIES UNDER PROTECTED TREES MAY BE REQUIRED. WHEN REQUIRED, THE MINIMUM LENGTH OF THE BORE SHALL BE THE WIDTH OF THE CRITICAL ROOT ZONE AND SHALL BE A MINIMUM DEPTH OF FORTY (40) INCHES.

TRENCHING: ALL TRENCHING SHALL BE DESIGNED TO AVOID TRENCHING ACROSS CRITICAL ROOT ZONES OF ANY PROTECTED TREE. THE PLACEMENT OF UNDERGROUND UTILITY LINES SUCH AS ELECTRIC, PHONE, GAS, ETC., IS ENCOURAGED TO BE LOCATED OUTSIDE THE CRITICAL ROOT ZONE. TRENCHING FOR IRRIGATION SYSTEMS SHALL BE PLACED OUTSIDE THE CRITICAL ROOT ZONE EXCEPT THE MINIMUM REQUIRED SINGLE HEAD SUPPLY LINE. THIS LINE IS ALLOWED TO EXTEND INTO THE CRITICAL ROOT ZONE PERPENDICULAR TO THE TREE TRUNK WITH THE LEAST POSSIBLE DISTURBANCE.

TREES TO BE REMOVED: ALL TREES TO BE REMOVED FROM THE SITE SHALL BE FLAGGED BY THE CONTRACTOR WITH BRIGHT RED VINYL TAPE WRAPPED AROUND THE MAIN TRUNK AT A HEIGHT OF FOUR (4) FEET ABOVE GRADE.

TREES TO REMAIN: ALL TREES TO REMAIN, AS NOTED ON DRAWINGS, SHALL HAVE PROTECTIVE FENCING LOCATED AT THE TREES DRIPLINE. THE PROTECTIVE FENCING SHALL BE LOCATED AS INDICATED ON THE TREE PROTECTION DETAIL.

EXISTING TREES NOTED TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION FROM DAMAGE AND COMPACTION OF SOIL UNDER AND AROUND DRIPLINE OF TREE.

UNDER NO CIRCUMSTANCE SHALL THE CONTRACTOR PRUNE ANY PORTION OF THE DAMAGED TREE WITHOUT THE PRIOR APPROVAL BY THE OWNERS AUTHORIZED REPRESENTATIVE.

PROHIBITED ACTIVITIES IN CRITICAL ROOT ZONE:
THE FOLLOWING ACTIVITIES ARE PROHIBITED IN THE AREAS NOTED AS THE CRITICAL ROOT ZONE.

MATERIAL STORAGE: NO MATERIALS INTENDED FOR USE IN CONSTRUCTION, OR WASTE MATERIALS ACCUMULATED DUE TO EXCAVATION OR DEMOLITION, SHALL BE PLACED WITHIN THE LIMITS OF THE CRITICAL ROOT ZONE OF ANY PROTECTED TREE.

EQUIPMENT CLEANING/LIQUID DISPOSAL: NO EQUIPMENT SHALL BE CLEANED, OR OTHER LIQUIDS DEPOSITED OR ALLOWED, WITHIN THE LIMITS OF THE CRITICAL ROOT ZONE OF A PROTECTED TREE. THIS INCLUDES, WITHOUT LIMITATION: PAINT, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR OR SIMILAR MATERIALS.

TREE ATTACHMENTS: NO SIGNS, WIRES, OR OTHER ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE, SHALL BE ATTACHED TO ANY PROTECTED TREE.

VEHICULAR TRAFFIC: NO VEHICULAR AND/OR CONSTRUCTION EQUIPMENT, TRAFFIC, OR PARKING SHALL TAKE PLACE WITHIN THE LIMITS OF THE CRITICAL ROOT ZONE OF ANY PROTECTED TREE OTHER THAN ON EXISTING STREET PAVEMENT.

GRADE CHANGES: A MINIMUM OF 75% OF THE DRIPLINE AND ROOT ZONE SHALL BE PRESERVED AT NATURAL GRADE. ANY FINE GRADING DONE WITHIN THE CRITICAL ROOT ZONES OF THE PROTECTED TREES MUST BE DONE WITH LIGHT MACHINERY SUCH AS A BACKHOE OR LIGHT TRACTOR. NO EARTH MOVING EQUIPMENT WITH TRACKS IS ALLOWED WITHIN THE CRITICAL ROOT ZONE OF THE TREES.

PROCEDURES REQUIRED PRIOR TO CONSTRUCTION:
PROTECTIVE FENCING: PRIOR TO CONSTRUCTION, THE CONTRACTOR OR SUBCONTRACTOR SHALL CONSTRUCT AND MAINTAIN, FOR EACH PROTECTED TREE ON A CONSTRUCTION SITE, A PROTECTIVE FENCING WHICH ENCIRCLES THE OUTER LIMITS OF THE CRITICAL ROOT ZONE OF THE TREE TO PROTECT IT FROM CONSTRUCTION ACTIVITY. ALL PROTECTIVE FENCING SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF ANY SITE WORK, AND REMAIN IN PLACE UNTIL ALL EXTERIOR WORK HAS BEEN COMPLETED.

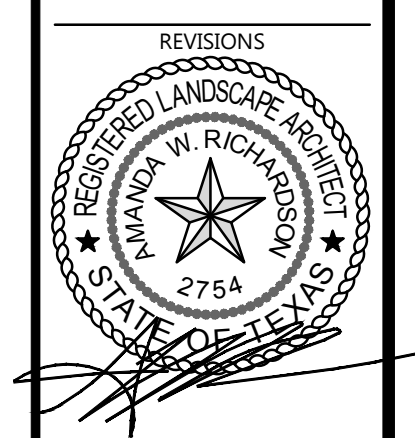
BARK PROTECTION: IN SITUATIONS WHERE A PROTECTED TREE REMAINS IN THE IMMEDIATE AREA OF INTENDED CONSTRUCTION, AND THE LANDSCAPE ARCHITECT OR OWNERS REPRESENTATIVE DETERMINES THE TREE BARK TO BE IN DANGER OF DAMAGE BY CONSTRUCTION EQUIPMENT OR OTHER ACTIVITY, THE CONTRACTOR OR SUBCONTRACTOR SHALL PROTECT THE TREE BY ENCLOSING THE ENTIRE CIRCUMFERENCE OF THE TREE WITH 2\"/>



LOT 4R, BLOCK 1
MONTGOMERY PLAZA ADDITION
549 CARROLL STREET
CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

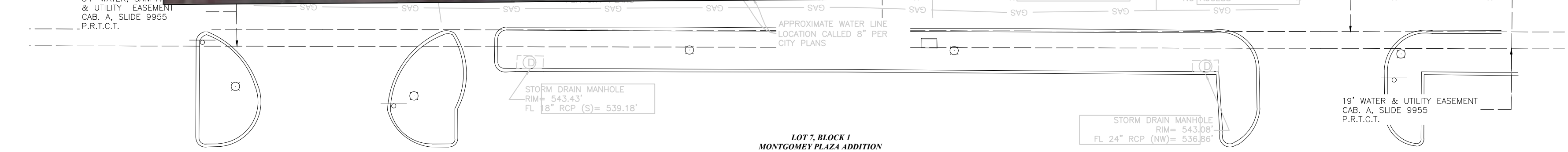
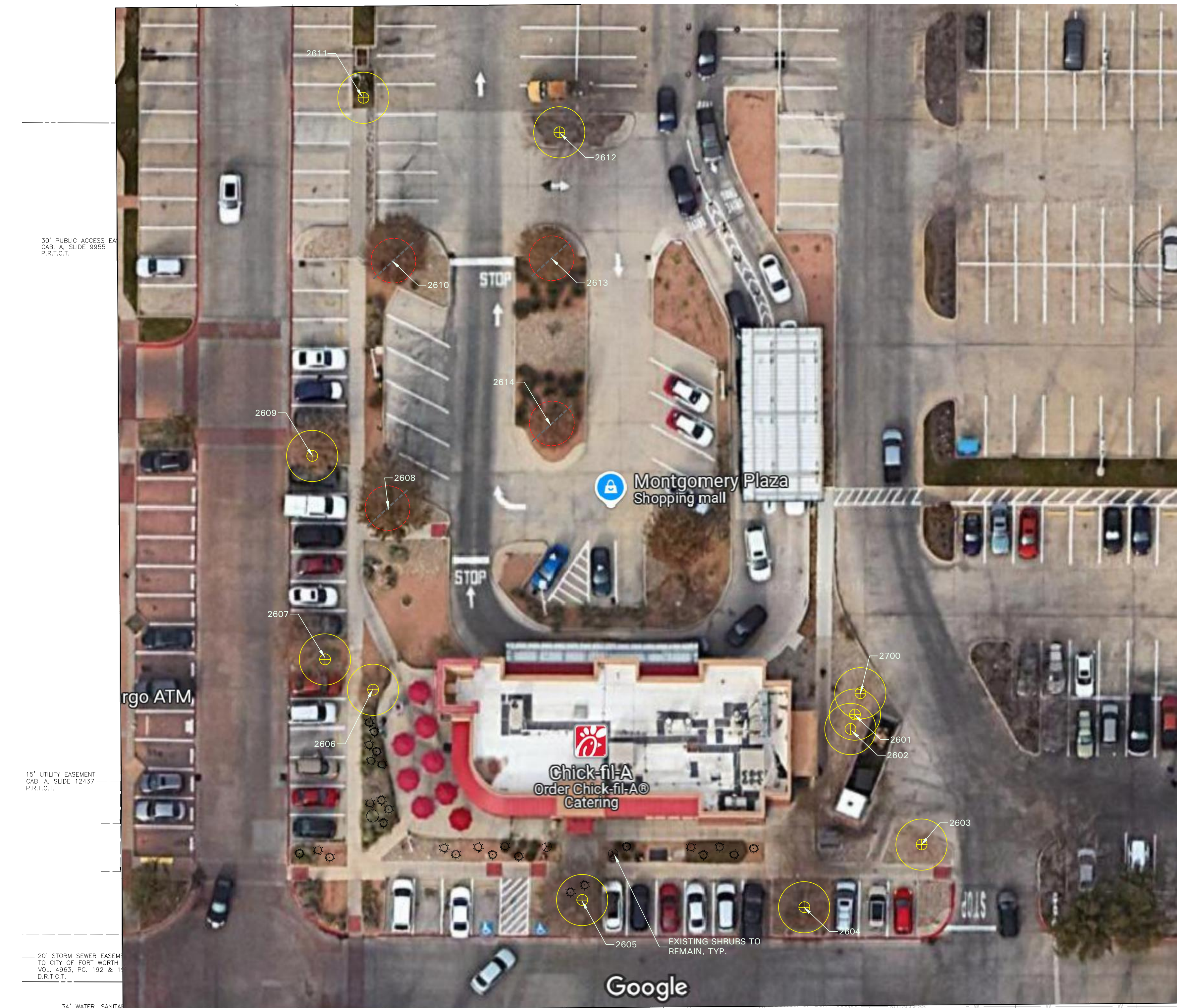
CHICK-FIL-A
STORE #02669 CONSTRUCTION PLANS
EXISTING CONDITIONS PLAN

DATE 11/20/2024



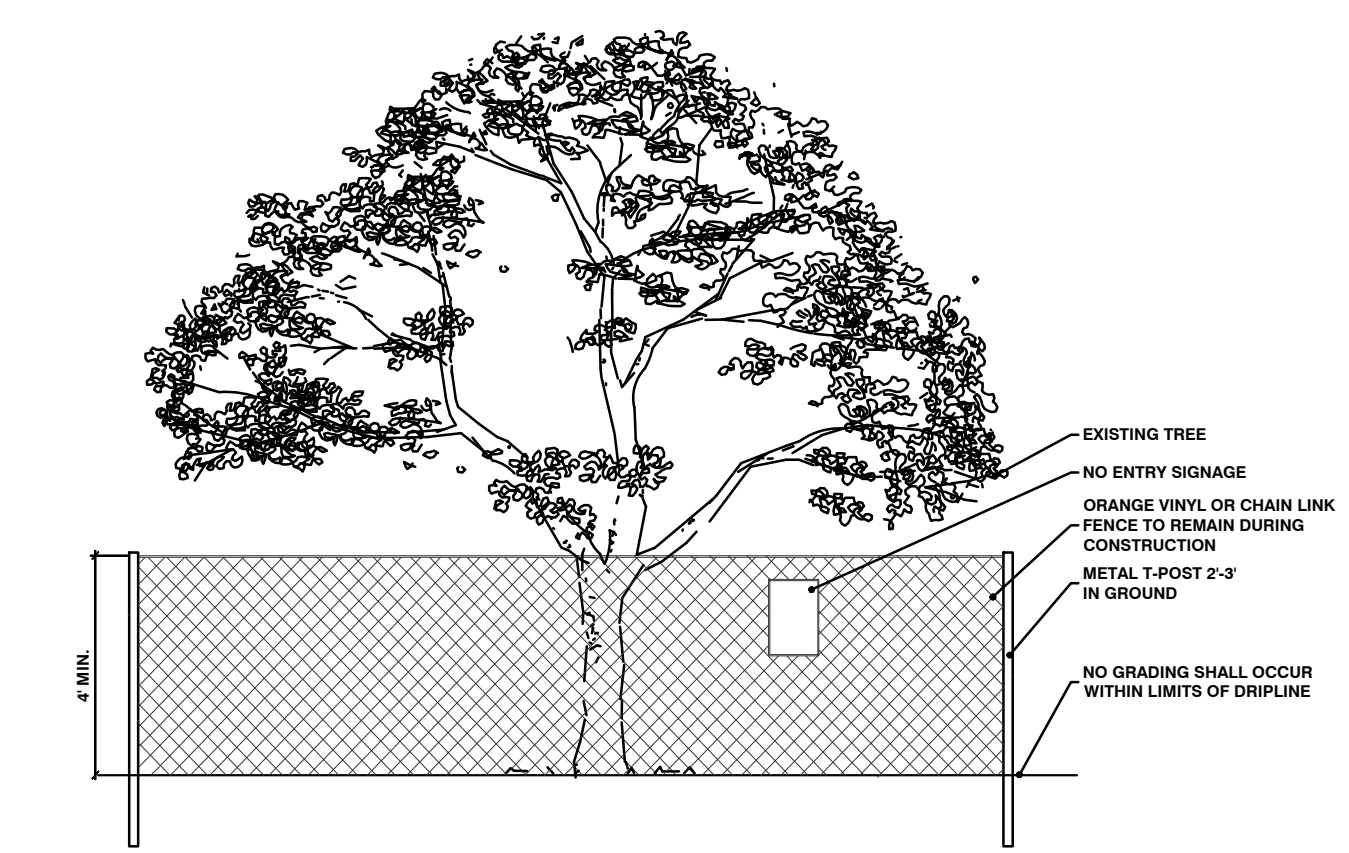
DRAWN BY:
CHECKED BY:
PROJECT MANAGER:
JOB #: 24006841
FILE CODE: N/A
SHEET NO. L-1.1



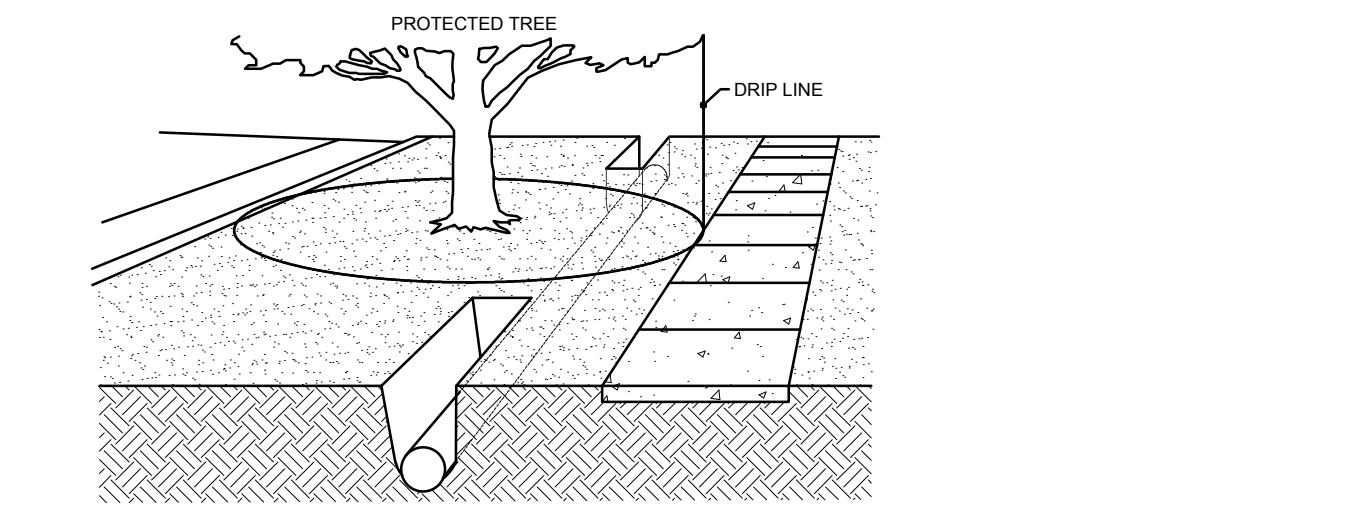


NO.	CALIPER	TREE SPECIES	REMAIN/REMOVE	NOTES
2601	9	MULBERRY	TO REMAIN	
2602	10	MULBERRY	TO REMAIN	
2603	12	MULBERRY	TO REMAIN	
2604	24	RED OAK	TO REMAIN	
2605	14	LACEBARK ELM	TO REMAIN	
2606	9	CREPE MYRTLE	TO REMAIN	
2607	14	BUR OAK	TO REMAIN	
2608	20	BUR OAK	TO BE REMOVED	
2609	12	BUR OAK	TO REMAIN	
2610	20	RED OAK	TO BE REMOVED	
2611	12	JUNIPER	TO REMAIN	NOT ON PROPERTY
2612	18	LACEBARK ELM	TO REMAIN	
2613	12	BUR OAK	TO BE REMOVED	
2614	9	BUR OAK	TO BE REMOVED	
2700	7	MULBERRY	TO REMAIN	

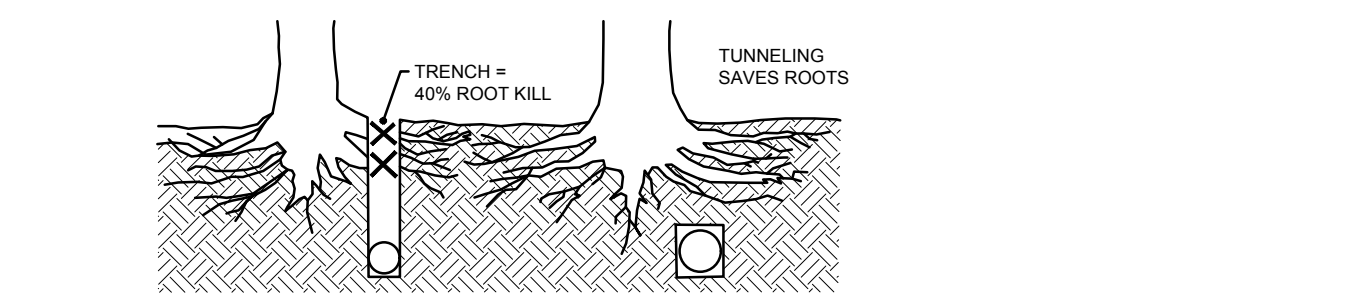
TOTAL ON SITE 190
 TOTAL TO BE REMOVED 61



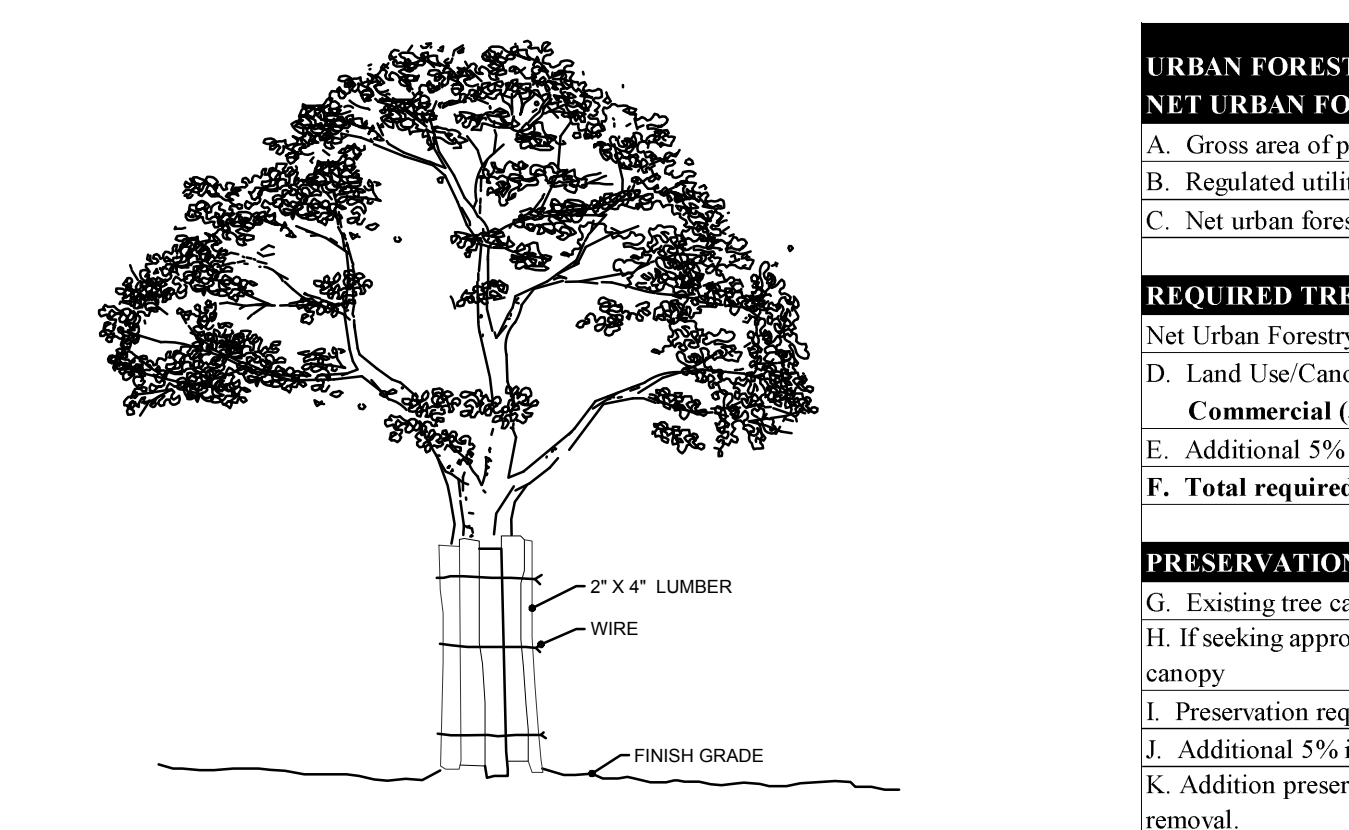
1 TREE PROTECTION FENCING
 N.T.S.



2 BORING AND TUNNELING
 N.T.S.

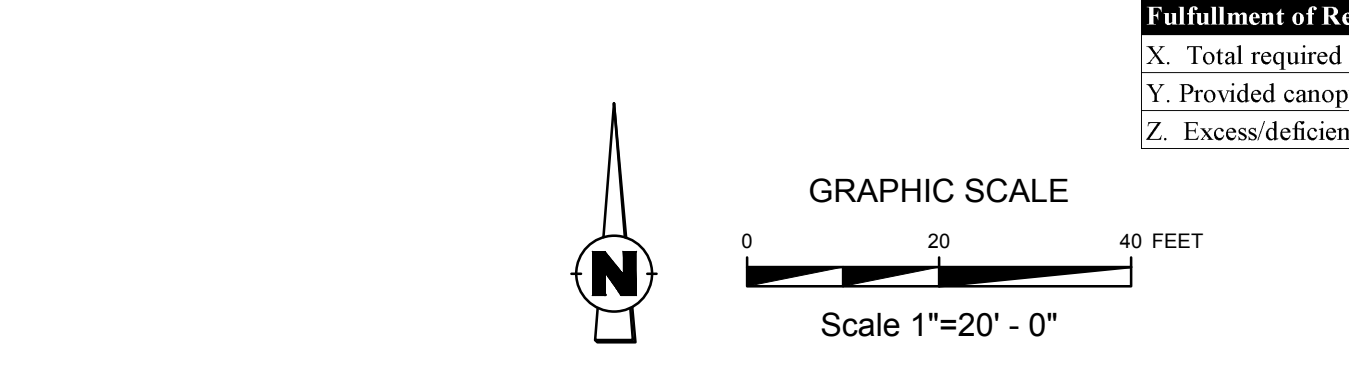
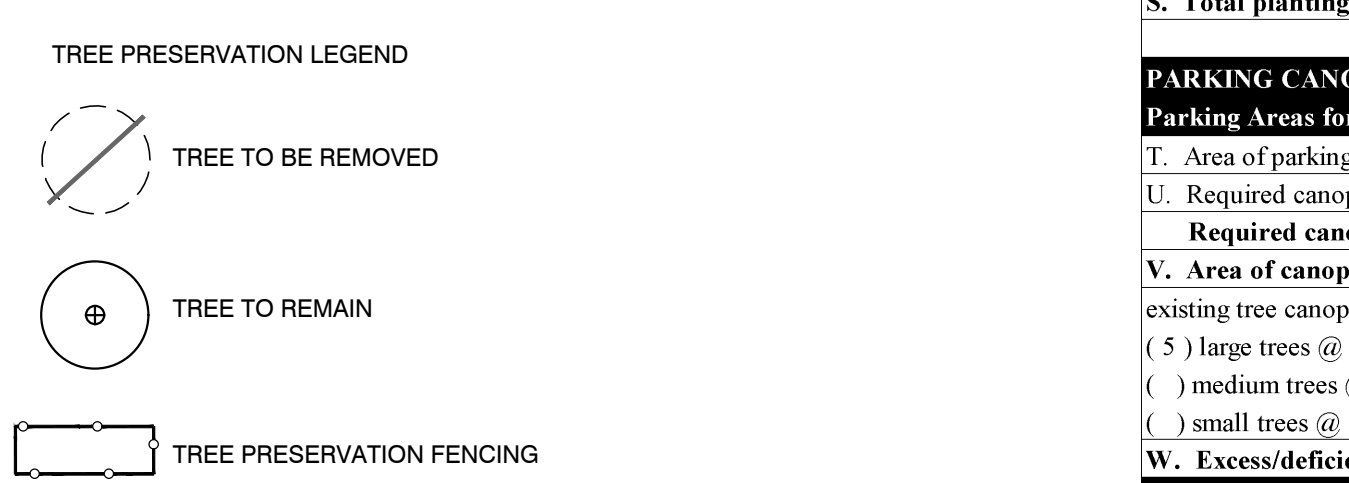


3 BARK PROTECTION
 N.T.S.



WHERE A PROTECTED TREE REMAINS IN THE IMMEDIATE AREA OF INTENDED CONSTRUCTION, AND THE TREE MAY BE IN DANGER OF BEING DAMAGED BY CONSTRUCTION EQUIPMENT OR OTHER ACTIVITY, THE CONTRACTOR OR SUBCONTRACTOR SHALL PROTECT THE TREE WITH 2\"/>

3 BARK PROTECTION
 N.T.S.



TREE PRESERVATION NOTES

CONSTRUCTION METHODS:

BORING: BORING OF UTILITIES UNDER PROTECTED TREES MAY BE REQUIRED. WHEN REQUIRED, THE MINIMUM LENGTH OF THE BORE SHALL BE THE WIDTH OF THE CRITICAL ROOT ZONE AND SHALL BE A MINIMUM DEPTH OF FORTY (40) INCHES.

TRENCHING: ALL TRENCHING SHALL BE DESIGNED TO AVOID TRENCHING ACROSS CRITICAL ROOT ZONES OF ANY PROTECTED TREE. THE PLACEMENT OF UNDERGROUND UTILITY LINES SUCH AS ELECTRIC, PHONE, GAS, ETC., IS ENCOURAGED TO BE LOCATED OUTSIDE THE CRITICAL ROOT ZONE. TRENCHING FOR IRRIGATION SYSTEMS SHALL BE PLACED OUTSIDE THE CRITICAL ROOT ZONE EXCEPT THE MINIMUM REQUIRED SINGLE HEAD SUPPLY LINE. THIS LINE IS ALLOWED TO EXTEND INTO THE CRITICAL ROOT ZONE PERPENDICULAR TO THE TREE TRUNK WITH THE LEAST POSSIBLE DISTURBANCE.

TREES TO BE REMOVED: ALL TREES TO BE REMOVED FROM THE SITE SHALL BE FLAGGED BY THE CONTRACTOR WITH BRIGHT RED VINYL TAPE WRAPPED AROUND THE MAIN TRUNK AT A HEIGHT OF FOUR (4) FEET ABOVE GRADE.

TREES TO REMAIN: ALL TREES TO REMAIN, AS NOTED ON DRAWINGS, SHALL HAVE PROTECTIVE FENCING LOCATED AT THE TREE'S DRIP LINE. THE PROTECTIVE FENCING SHALL BE LOCATED AS INDICATED ON THE TREE PROTECTION DETAIL.

EXISTING TREES NOTED TO REMAIN: SHALL BE PROTECTED DURING CONSTRUCTION FROM DAMAGE AND COMPACTION OF SOIL UNDER AND AROUND DRIP LINE OF TREE.

UNDER NO CIRCUMSTANCE: SHALL THE CONTRACTOR PRUNE ANY PORTION OF THE DAMAGED TREE WITHOUT THE PRIOR APPROVAL BY THE OWNER'S AUTHORIZED REPRESENTATIVE.

PROHIBITED ACTIVITIES IN CRITICAL ROOT ZONE:
 THE FOLLOWING ACTIVITIES ARE PROHIBITED IN THE AREAS NOTED AS THE CRITICAL ROOT ZONE.

MATERIAL STORAGE: NO MATERIALS INTENDED FOR USE IN CONSTRUCTION, OR WASTE MATERIALS ACCUMULATED DUE TO EXCAVATION OR DEMOLITION, SHALL BE PLACED WITHIN THE LIMITS OF THE CRITICAL ROOT ZONE OF ANY PROTECTED TREE.

EQUIPMENT CLEANING/LIQUID DISPOSAL: NO EQUIPMENT SHALL BE CLEANED, OR OTHER LIQUIDS DEPOSITED OR ALLOWED, WITHIN THE LIMITS OF THE CRITICAL ROOT ZONE OF A PROTECTED TREE. THIS INCLUDES, WITHOUT LIMITATION: PAINT, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR OR SIMILAR MATERIALS.

TREE ATTACHMENTS: NO SIGNS, WIRES, OR OTHER ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE, SHALL BE ATTACHED TO ANY PROTECTED TREE.

VEHICULAR TRAFFIC: NO VEHICULAR AND/OR CONSTRUCTION EQUIPMENT, TRAFFIC, OR PARKING SHALL TAKE PLACE WITHIN THE LIMITS OF THE CRITICAL ROOT ZONE OF ANY PROTECTED TREE OTHER THAN ON EXISTING STREET PAVEMENT.

GRADE CHANGES: A MINIMUM OF 75% OF THE DRIP LINE AND ROOT ZONE SHALL BE PRESERVED AT NATURAL GRADE. ANY FINE GRADING DONE WITHIN THE CRITICAL ROOT ZONES OF THE PROTECTED TREES MUST BE DONE WITH LIGHT MACHINERY SUCH AS A BACKHOE OR LIGHT TRACTOR. NO EARTH MOVING EQUIPMENT WITH TRACKS IS ALLOWED WITHIN THE CRITICAL ROOT ZONE OF THE TREES.

PROCEDURES REQUIRED PRIOR TO CONSTRUCTION:
PROTECTIVE FENCING: PRIOR TO CONSTRUCTION, THE CONTRACTOR OR SUBCONTRACTOR SHALL CONSTRUCT AND MAINTAIN, FOR EACH PROTECTED TREE ON A CONSTRUCTION SITE, A PROTECTIVE FENCING WHICH ENCIRCLES THE OUTER LIMITS OF THE CRITICAL ROOT ZONE OF THE TREE TO PROTECT IT FROM CONSTRUCTION ACTIVITY. ALL PROTECTIVE FENCING SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF ANY SITE WORK, AND REMAIN IN PLACE UNTIL ALL EXTERIOR WORK HAS BEEN COMPLETED.

BARK PROTECTION: IN SITUATIONS WHERE A PROTECTED TREE REMAINS IN THE IMMEDIATE AREA OF INTENDED CONSTRUCTION, AND THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE DETERMINES THE TREE BARK TO BE IN DANGER OF DAMAGE BY CONSTRUCTION EQUIPMENT OR OTHER ACTIVITY, THE CONTRACTOR OR SUBCONTRACTOR SHALL PROTECT THE TREE BY ENCLOSING THE ENTIRE CIRCUMFERENCE OF THE TREE WITH 2\"/>

URBAN FORESTRY - TREE CANOPY COVERAGE		Square Feet	Acres
NET URBAN FORESTRY AREA			
A. Gross area of property		57,053	1.31
B. Regulated utility easements and other deductible areas		15,234	0.35
C. Net urban forestry area		41,819	0.96
REQUIRED TREE CANOPY AREA			
Net Urban Forestry Area		41,819	0.96
D. Land Use/Canopy Coverage ratio			
Commercial (30%)	x 30		x 30
E. Additional 5% if only protected trees are being preserved	x 0		x 0
F. Total required canopy coverage for site		12,546	0.29
PRESERVATION / RETENTION OF EXISTING CANOPY			
G. Existing tree canopy area		3,991	0.09
H. If seeking approval for phase 1 only, a minimum of 50% canopy			
I. Preservation requirement (25%)		998	0.02
J. Additional 5% if only protected trees are being preserved		0	0
K. Addition preservation option for mitigation of significant tree removal.			
L. Total preservation requirement		998	0.02
M. Area of existing canopy preserved		2,660	0.06
N. Total preservation credit (outside utility easements)		1,559	0.04
TREE PRESERVATION AND PLANTING AREA			
O. Required net planting coverage		10,987	0.25
P. (6) large trees @ 2,000 square feet per tree		12,000	0.28
Q. () medium trees @ 700 square feet per tree		0	0.00
R. (2) small trees @ 100 square feet per tree		200	0.00
S. Total planting		12,200	0.28
PARKING CANOPY AREA			
Parking Areas for Commercial and Industrial Uses			
T. Area of parking and drives		19,977	0.46
U. Required canopy coverage of parking areas		x 0.4	x 0.4
Required canopy coverage		7,991	0.18
V. Area of canopy coverage being provided for parking		11,304	0.26
existing tree canopy		1,304	
(5) large trees @ 2,000 square feet per tree		10,000	0.23
() medium trees @ 700 square feet per tree		0	0.00
() small trees @ 100 square feet per tree		0	0.00
W. Excess/deficient parking canopy		3,313	0.08
Fulfillment of Requirements			
X. Total required canopy coverage for site		12,546	0.29
Y. Provided canopy coverage		14,860	0.34
Z. Excess/deficient overall canopy		2,314	0.05

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

ATWELL
 866.850.4200 www.atwell-group.com
 9001 AIRPORT FREEWAY, SUITE 660
 NORTH RICHLANDS, TEXAS 76180
 FIRM NO. 12242

LOT 4R, BLOCK 1
 MONTGOMERY PLAZA ADDITION
 549 CARROLL STREET
 CITY OF FORT WORTH
 TARRANT COUNTY, TEXAS

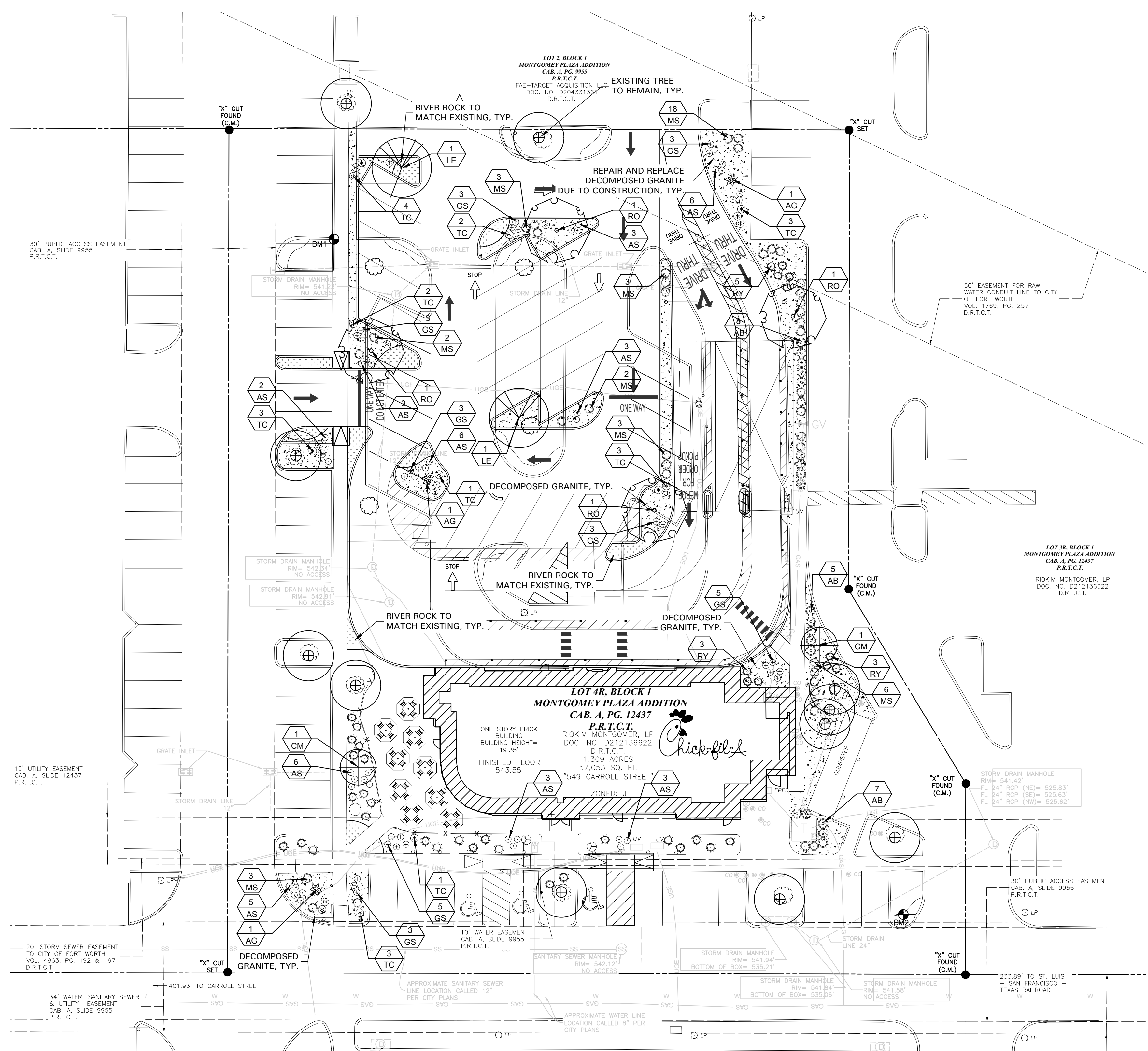
CHICK-FIL-A
 STORE #02669 CONSTRUCTION PLANS
 EXISTING CONDITIONS PLAN

DATE 11/20/2024

REVISIONS
 REGISTERED LANDSCAPE ARCHITECT
 AMANDA W. RICHARDS
 STATE OF TEXAS
 2754

DRAWN BY:
 CHECKED BY:
 PROJECT MANAGER:
 JOB #: 24006841
 FILE CODE: N/A
 SHEET NO. L-1.1

AWR
 AWR Designs, LLC
 P.O. Box 1746
 Alledo, Texas 76008
 amanda@awr-designs.com
 c. 512.517.5589



GENERAL LAWN NOTES

- CONTRACTOR SHALL COORDINATE OPERATIONS AND AVAILABILITY OF EXISTING TOPSOIL WITH ON-SITE CONSTRUCTION MANAGER
- LAWN AREAS SHALL BE LEFT 1" BELOW FINAL FINISHED GRADE PRIOR TO TOPSOIL INSTALLATION.
- CONTRACTOR TO FIND GRADE AREAS TO ACHIEVE FINAL CONTOURS AS SHOWN ON CIVIL DRAWINGS. POSITIVE DRAINAGE SHALL BE PROVIDED AWAY FROM ALL BUILDINGS. ROUNDING AT TOP AND BOTTOM OF SLOPES SHALL BE PROVIDED AND IN OTHER BREAKS IN GRADE. CORRECT AREAS WHERE STANDING WATER MAY OCCUR.
- ALL LAWN AREAS SHALL BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR LANDSCAPE ARCHITECT PRIOR TO LAWN INSTALLATION.
- CONTRACTOR SHALL REMOVE ALL ROCKS 3/4" IN DIAMETER AND LARGER. REMOVE ALL DIRT CLOUDS, STICKS, CONCRETE SPOILS, TRASH ETC PRIOR TO FINISHING TOPSOIL AND GRASS INSTALLATION.
- CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE.
- CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT IF NECESSARY.

- SOLID SOD:**
- SOLID SOD SHALL BE PLACED ALONG ALL IMPERVIOUS EDGES, AT A MINIMUM THIS SHALL INCLUDE CURBS, WALKS, INLETS, MANHOLES AND PLANTING BED AREAS. SOD SHALL COVER OTHER AREAS COMPLETELY AS INDICATED BY PLAN.
 - SOD SHALL BE STRONGLY ROOTED DROUGHT RESISTANT SOD, NOT LESS THAN 2 YEARS OLD, FREE OF WEEDS AND UNDESIRABLE NATIVE GRASS AND MACHINE CUT TO PAD THICKNESS OF 3/4" (+/-14).
 - LAY SOD BY HAND TO COVER INDICATED AREAS COMPLETELY, ENSURING EDGES ARE TOUCHING WITH TIGHTLY FITTING JOINTS, NO OVERLAPS WITH STAGGERED STRIPS TO OFFSET JOINTS.
 - TOP DRESS JOINTS IN SOD BY HAND WITH TOPSOIL TO FILL VOIDS IF NECESSARY.
 - SOD SHALL BE ROLLED TO CREATE A SMOOTH EVEN SURFACE. SOD SHOULD BE WATERED THOROUGHLY DURING INSTALLATION PROCESS.
 - SHOULD INSTALLATION OCCUR BETWEEN OCTOBER 1ST AND MARCH 1ST, OVERSEED BERMUDAGRASS SOD WITH WINTER RYEGRASS AT A RATE OF 4 POUNDS PER 1000 S.F.

- HYDROMULCH:**
- SCARIFY AND LOOSEN ALL AREAS TO BE HYDROMULCHED TO A MINIMUM DEPTH OF 4" PRIOR TO TOPSOIL AND HYDROMULCH INSTALLATION.
 - BERMUDA GRASS SEED SHALL BE EXTRA HULLED, TREATED LAWN TYPE. SEED SHALL BE DELIVERED TO THE SITE IN ITS ORIGINAL UNOPENED CONTAINER AND SHALL MEET ALL STATE/LOCAL LAW REQUIREMENTS.
 - FIBER SHALL BE 100% WOOD CELLULOSE FIBER, DELIVERED TO THE SITE IN ITS ORIGINAL UNOPENED CONTAINER AS MANUFACTURED BY "CONWEB" OR EQUAL.
 - FIBER TACK SHALL BE DELIVERED TO THE SITE IN ITS UNOPENED CONTAINER AND SHALL BE TERO-TACK ONE, AS MANUFACTURED BY GROWERS, INC OR APPROVED EQUAL.
 - HYDROMULCH WITH BERMUDA GRASS SEED AT A RATE OF 2 POUNDS PER 1000 S.F.
 - USE A BATTER BOARD AGAINST ALL BED AREAS TO PREVENT OVER SPRAY.
 - IF INADEQUATE MOISTURE IS PRESENT IN SOIL, APPLY WATER AS NECESSARY FOR OPTIMUM MOISTURE FOR SEED APPLICATION.
 - IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1ST AND MAY 1ST, ALL HYDROMULCH AREAS SHALL BE OVER-SEED WITH WINTER RYE GRASS AT A RATE OF FOUR POUNDS PER ONE THOUSAND SQUARE FEET. CONTRACTOR SHALL BE REQUIRED TO RE-HYDROMULCH WITH BERMUDA GRASS THE FOLLOWING GROWING SEASON AS PART OF THIS CONTRACT.
 - AFTER APPLICATION, NO EQUIPMENT SHALL OPERATE OVER APPLIED AREAS. WATER SEEDED AREAS IMMEDIATELY AFTER INSTALLATION TO SATURATION.
 - ALL LAWN AREAS TO BE HYDROMULCHED SHALL ACHIEVE 100% COVERAGE PRIOR TO FINAL ACCEPTANCE.

LANDSCAPE NOTES

- CONTRACTOR TO VERIFY AND LOCATE ALL PROPOSED AND EXISTING ELEMENTS. NOTIFY LANDSCAPE ARCHITECT OR DESIGNATED REPRESENTATIVE FOR ANY LAYOUT DISCREPANCIES OR ANY CONDITION THAT WOULD PROHIBIT THE INSTALLATION AS SHOWN. SURVEY DATA OF EXISTING CONDITIONS WAS SUPPLIED BY OTHERS.
- CONTRACTOR SHALL CALL 811 TO VERIFY AND LOCATE ANY AND ALL UTILITIES ON SITE PRIOR TO COMMENCING WORK. LANDSCAPE ARCHITECT SHOULD BE NOTIFIED OF ANY CONFLICTS. CONTRACTOR TO EXERCISE EXTREME CAUTION WHEN WORKING NEAR UNDERGROUND UTILITIES.
- A MINIMUM OF 2% SLOPE SHALL BE PROVIDED AWAY FROM ALL STRUCTURES.
- CONTRACTOR SHALL FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS AS SHOWN. LEAVE AREAS TO RECEIVE TOPSOIL, 3" BELOW FINAL FINISHED GRADE IN PLANTING AREAS AND 1" BELOW FINAL FINISHED GRADE IN LAWN AREAS.
- LANDSCAPE ISLANDS SHALL BE CROWNED, AND UNIFORM THROUGHOUT THE SITE.
- PLANTING AREAS AND SOD TO BE SEPARATED BY STEEL EDGING. NO STEEL EDGING SHALL BE INSTALLED ADJACENT TO BUILDINGS, WALKS OR CURBS. EDGING NOT TO BE MORE THAN 1/2" ABOVE FINISHED GRADE.
- EDGING SHALL BE CUT AT 45 DEGREE ANGLE WHERE IT INTERSECTS WALKS AND/OR CURBS.
- MULCH SHALL BE INSTALLED AT 1/2" BELOW THE TOPS OF SIDEWALKS AND CURBING.
- QUANTITIES ON THESE PLANS ARE FOR REFERENCE ONLY. THE SPACING OF PLANTS SHOULD BE AS INDICATED ON PLANS OR OTHERWISE NOTED. ALL TREES AND SHRUBS SHALL BE PLANTED PER DETAILS.
- CONTAINER GROWN PLANT MATERIAL IS PREFERRED HOWEVER BALL AND BURLAP MATERIAL CAN BE SUBSTITUTED IF NEEDED AND IS APPROPRIATE TO THE SIZE AND QUALITY INDICATED ON THE PLANT MATERIAL LIST.
- TREES SHALL BE PLANTED AT A MINIMUM OF 5' FROM ANY UTILITY LINE, SIDEWALK OR CURB. TREES SHALL ALSO BE 10' CLEAR FROM FIRE HYDRANTS.
- 4" OF SHREDDED HARDWOOD MULCH (2" SETTLED THICKNESS) SHALL BE PLACED OVER WEED BARRIER FABRIC. MULCH SHALL BE SHREDDED HARDWOOD MULCH OR APPROVED EQUAL. PINE STRAW MULCH IS PROHIBITED.
- WEED BARRIER FABRIC SHALL BE USED IN PLANT BEDS AND AROUND ALL TREES AND SHALL BE MIRAFI 1405 WEED BARRIER OR APPROVED EQUAL. CONTRACTOR TO PROVIDE UNIT PRICINGS OF LANDSCAPE MATERIALS AND BE RESPONSIBLE FOR OBTAINING ALL LANDSCAPE AND IRRIGATION PERMITS.

- IRRIGATION:**
- ALL REQUIRED LANDSCAPE AREAS SHALL HAVE AN AUTOMATIC IRRIGATION SYSTEM WITH A FREEZE/RAIN SENSOR. SYSTEM SHALL ALSO HAVE AN ET WEATHER BASED CONTROLLER AND BE DESIGNED AND INSTALLED BY A LICENSED IRRIGATOR.

- MAINTENANCE REQUIREMENTS:**
- VEGETATION SHOULD BE INSPECTED REGULARLY TO ENSURE THAT PLANT MATERIAL IS ESTABLISHING PROPERLY AND REMAINS IN A HEALTHY GROWING CONDITION APPROPRIATE FOR THE SEASON. IF DAMAGED OR REMOVED, PLANTS MUST BE REPLACED BY A SIMILAR VARIETY AND SIZE.
 - EDGING, TRIMMING, EDGING AND SUPERVISION OF WATER APPLICATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR UNTIL THE OWNER OR OWNER'S REPRESENTATIVE ACCEPTS AND ASSUMES REGULAR MAINTENANCE.
 - ALL LANDSCAPE AREAS SHOULD BE CLEANED AND KEPT FREE OF TRASH, DEBRIS, WEEDS AND OTHER MATERIAL.

- MISCELLANEOUS MATERIALS:**
- STEEL EDGING SHALL BE 3/16" X 4 X 16" DARK GREEN DURAEDGE STEEL LANDSCAPE EDGING UNLESS NOTED OTHERWISE ON PLANS/DETAILS.
 - RIVER ROCK TO MATCH EXISTING. 1" - 3" DIAMETER. RIVER ROCK SHALL BE COMPACTED TO A MINIMUM OF 3" DEPTH OVER FILTER FABRIC.
 - DECOMPOSED GRANITE SHALL CONSIST OF A NATURAL MIX OF GRANITE AGGREGATE NOT TO EXCEED 1/8" IN DIAMETER AND COMPOSED OF VARIOUS STAGES OF DECOMPOSED EARTH BASE. DO SHALL BE PLACED OVER FILTER FABRIC AT A MINIMUM OF 3" DEPTH.

- PRUNING AND TRIMMING NOTES**
- CONTRACTOR SHALL PRUNE ALL EXISTING TREES ON-SITE USING STANDARD GUIDELINES IN THE INDUSTRY.
 - ALL TREES SHALL BE TRIMMED SO THAT NATURAL SHAPES OF THE PLANTS ARE RETAINED.
 - DO NOT TOP OR HEAD TREES.
 - IF BALLING OR SHEARING OF TREES HAS OCCURRED IN THE PAST, DISCONTINUE THIS PRACTICE AND ALLOW PLANTS TO GROW INTO NATURAL SHAPE.
 - REMOVE SUCKERS, DEAD, DYING, DISEASED, BROKEN AND / OR WEAK BRANCHES FROM ALL TREES ALONG THE MAIN TRUNK STRUCTURE AND WITHIN THE BRANCHING AREA.
 - CONTRACTOR SHALL PRUNE EXISTING DECIDUOUS HARDWOOD BY REMOVING LOWER LIMBS TO RAISE THE CANOPY. THE BOTTOM OF THE CANOPY SHALL BE RAISED TO 12'-0" ABOVE GRADE FOR DECIDUOUS HARDWOOD TREES, WHEN POSSIBLE. THE INTEGRITY OF THE CANOPY AND STRUCTURE OF THE TREE SHALL BE MAINTAINED. DO NOT CUT OR PRUNE CENTRAL LEADERS.
 - CONTRACTOR SHALL THIN THE CANOPY BY ONE-FOURTH. PRUNE TREE TO EVENLY SPACE BRANCHES WITHIN THE CANOPY WHENEVER POSSIBLE. REMOVE THOSE LIMBS THAT CROSS OTHERS, DOUBLE LEADERS AND THOSE THAT EXCESSIVELY EXTEND BEYOND THE NATURAL CROWN OF THE TREE.
 - CONTRACTOR SHALL PROVIDE DEEP ROOT FEEDING AND INVIGORATION OF EXISTING TREES. THIS SHALL BE ORGANIC BASED NUTRIENTS BASED FOR ROOT GROWTH AND LEAF GROWTH STIMULATION.
 - CONTRACTOR SHALL BE REQUIRED TO CHIP ALL REMOVED BRANCHES, LEAFS, ETC.

URBAN FORESTRY - TREE CANOPY COVERAGE

NET URBAN FORESTRY AREA	Square Feet	Acres
A. Gross area of property	57,053	1.31
B. Regulated utility easements and other deductible areas	15,234	0.35
C. Net urban forestry area	41,819	0.96

REQUIRED TREE CANOPY AREA

NET URBAN FORESTRY AREA	Square Feet	Acres
D. Land Use/Canopy Coverage ratio	41,819	0.96
Commercial (30%)	x 30	x 30
E. Additional 5% if only protected trees are being preserved	x 0	x 0
F. Total required canopy coverage for site	12,546	0.29

PRESERVATION / RETENTION OF EXISTING CANOPY

Square Feet	Acres	
G. Existing tree canopy area	3,991	0.09
H. If seeking approval for phase 1 only, a minimum of 50% canopy		
I. Preservation requirement (25%)	998	0.02
J. Additional 5% if only protected trees are being preserved	0	0
K. Additional preservation option for mitigation of significant tree removal.		
L. Total preservation requirement	998	0.02
M. Area of existing canopy preserved	2,660	0.06
N. Total preservation credit (outside utility easements)	1,559	0.04

TREE PRESERVATION AND PLANTING AREA

Square Feet	Acres	
O. Required new planting coverage	10,987	0.25
P. (6) large trees @ 2,000 square feet per tree	12,000	0.28
Q. () medium trees @ 700 square feet per tree	0	0.00
R. (2) small trees @ 100 square feet per tree	200	0.00
S. Total planting	12,200	0.28

PARKING CANOPY AREA

Square Feet	Acres	
Parking Areas for Commercial and Industrial Uses		
T. Area of parking and drives	19,977	0.46
U. Required canopy coverage of parking areas	x 0.4	x 0.4
Required canopy coverage	7,991	0.18
V. Area of canopy coverage being provided for parking	11,304	0.26
existing tree canopy	1,304	
(5) large trees @ 2,000 square feet per tree	10,000	0.23
() medium trees @ 700 square feet per tree	0	0.00
() small trees @ 100 square feet per tree	0	0.00
W. Excess/deficient parking canopy	3,313	0.08
Fullfillment of Requirements		
X. Total required canopy coverage for site	12,546	0.29
Y. Provided canopy coverage	14,860	0.34
Z. Excess/deficient overall canopy	2,314	0.05

PLANT SCHEDULE

QTY	LABEL	COMMON NAME	SCIENTIFIC NAME	SIZE	NOTES
SHADE TREES					
2	LE	Lacebark Elm	<i>Ulmus parvifolia 'Sempervirens'</i>	3" cal.	12' ht., 4' spread
4	RO	Texas Red Oak	<i>Quercus buckleyi</i>	3" cal.	12' ht., 5' spread
ORNAMENTAL TREES					
2	CM	Crepe Myrtle 'Tuscarora'	<i>Lagerstromia indica 'Tuscarora'</i>	30 gal.	8' ht. 3' spread, matching
SHRUBS					
20	AB	Abelia 'Twist of Lime'	<i>Abelia x grandiflora 'Hopley's'</i>	5 gal.	full, 24" spread, 36" o.c.
3	AG	Agave parryi var. truncata		5 gal.	full, 24" sprd, 36" o.c.
40	AS	Autumn Sage	<i>Salvia greggii</i>	5 gal.	full, 24" o.c.
28	GS	Grey Lavender Cotton	<i>Santolina chamaecyparissus</i>	5 gal.	full, 24" o.c.
40	MS	Morning Light Miscanthus	<i>Miscanthus sinensis 'Morning Light'</i>	5 gal.	full, 20" spread, 36" o.c.
11	RY	Red Yucca	<i>Hesperaloe parviflora</i>	5 gal.	full, 24" sprd, 30" o.c.
22	TC	Turk's Cap	<i>Malvaviscus arboreus var. 'Drummondii'</i>	5 gal.	full, 24" sprd, 30" o.c.

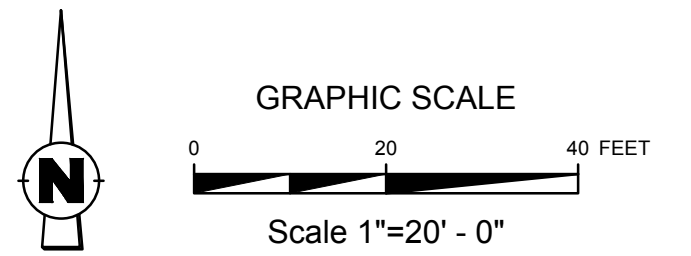
GROUND COVER/VINES/GRASS
 Decomposed Granite
 River Rock - match existing

Plant list is an aid to bidders only. Contractor shall verify all quantities on plan. All heights and spreads are minimums. Trees shall have a strong central leader and be of matching specimens. All plant material shall meet or exceed remarks as indicated.

LANDSCAPE TABULATIONS for FORT WORTH, TEXAS

Site Landscape Requirements

SITE AREA	57053 s.f.
BUILDING AREA	5065 s.f.
NET SITE AREA	51,988 s.f.
10% of the site to be landscape, excluding the building	
For every fifty square feet of required landscape area, one shrub (5 gallon) shall be provided	
REQUIRED	PROVIDED
5199 s.f. (10%)	6684 s.f. (12.85%)
104 shrubs, 5 gallon	29 existing shrubs, 164 proposed shrubs, 5 gallon
Front Yard Requirements	
75% of the landscape area required shall be located in the front yard area.	
REQUIRED	PROVIDED
3899 s.f. (7.5%)	5312 s.f.
78 shrubs	29 existing shrubs, 136 proposed shrubs, 5 gallon



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



LOT 4R, BLOCK 1
 MONTGOMERY PLAZA ADDITION
 549 CARROLL STREET
 CITY OF FORT WORTH
 TARRANT COUNTY, TEXAS

CHICK-FIL-A
 STORE #02669 CONSTRUCTION PLANS
 LANDSCAPE PLAN

DATE 11/20/2024



DRAWN BY:
 CHECKED BY:
 PROJECT MANAGER:
 JOB #: 24006841
 FILE CODE: N/A
 SHEET NO. L-1.2



AWR Designs, LLC
 P.O. Box 1746
 Aledo, Texas 76808
 amanda@awr-designs.com
 c. 512.517.5589

SECTION 32 9300 - LANDSCAPE
PART 1 - GENERAL

- 1.1 QUALIFICATIONS OF THE LANDSCAPE CONTRACTOR
A. ALL LANDSCAPE WORK SHOWN ON THESE PLANS SHALL BE PERFORMED BY A SINGLE FIRM SPECIALIZING IN LANDSCAPE PLANTING

1.2 REFERENCE DOCUMENTS

- A. REFER TO LANDSCAPE PLANS, NOTES, SCHEDULES AND DETAILS FOR ADDITIONAL REQUIREMENTS
B. REFER TO LANDSCAPE PLANS, NOTES, SCHEDULES AND DETAILS FOR ADDITIONAL REQUIREMENTS
C. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITY LINES (WATER, SEWER, ELECTRICAL, TELEPHONE, GAS, CABLE, TELEVISION, ETC.) PRIOR TO THE START OF ANY WORK

- 1.3 SCOPE OF WORK / DESCRIPTION OF WORK
A. WORK COVERED BY THESE SECTIONS INCLUDES: FURNISH ALL SUPERVISIONS, LABOR, MATERIALS, SERVICES, EQUIPMENT AND APPLIANCES REQUIRED TO COMPLETE THE WORK COVERED IN CONJUNCTION WITH THE LANDSCAPING COVERED IN LANDSCAPE PLANS AND SPECIFICATIONS INCLUDING:
1. BED PREP AND FERTILIZATION
2. NOTIFICATION OF SOURCES
3. WATER AND MAINTENANCE UNTIL ACCEPTANCE
4. GUARANTEE

- B. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE LAWS, CODES AND REGULATIONS REQUIRED BY AUTHORITIES HAVING JURISDICTION OVER SUCH WORK, INCLUDING ALL INSPECTIONS AND PERMITS REQUIRED BY FEDERAL, STATE AND LOCAL AUTHORITIES IN SUPPLY, TRANSPORTATION AND INSTALLATION OF MATERIALS
C. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITY LINES (WATER, SEWER, ELECTRICAL, TELEPHONE, GAS, CABLE, TELEVISION, ETC.) PRIOR TO THE START OF ANY WORK

- 1.4 REFERENCES
A. AMERICAN STANDARD FOR NURSERY STOCK PUBLISHED BY AMERICAN ASSOCIATION OF NURSERYMEN; 27 OCTOBER 1980, EDITION, BY AMERICAN NATIONAL STANDARDS INSTITUTE (2001) - PLANT MATERIAL
B. AMERICAN JOINT COMMITTEE ON HORTICULTURE NOMENCLATURE; 1942 EDITION OF STANDARDIZED PLANT NAMES.
C. TEXAS ASSOCIATION OF NURSERYMEN, GRADES AND STANDARDS

- 1.5 SUBMITTALS
A. PROVIDE REPRESENTATIVE QUANTITIES OF EACH SOIL, MULCH, BED MIX, GRAVEL AND STONE BEFORE INSTALLATION. SAMPLES TO BE APPROVED BY OWNER'S REPRESENTATIVE BEFORE USE.
B. SOIL AMENDMENTS AND FERTILIZERS SHOULD BE RESEARCHED AND BASED ON THE SOILS IN THE AREA.
C. BEFORE INSTALLATION, SUBMIT DOCUMENTATION THAT PLANT MATERIALS ARE AVAILABLE AND HAVE BEEN RESERVED. FOR ANY PLANT MATERIAL NOT AVAILABLE, SUBMIT REQUEST FOR SUBSTITUTION.

- 1.6 JOB CONDITIONS, DELIVERY, STORAGE AND HANDLING
A. GENERAL CONTRACTOR TO COMPLETE WORK BEFORE LANDSCAPE CONTRACTOR TO COMMENCE
B. ALL PLANTING BED AREAS SHALL BE LEFT THREE INCHES BELOW FINAL GRADE OF SIDEWALKS, DRIVES AND CURBS. ALL AREAS TO RECEIVE FINAL SOIL SHALL BE LEFT ONE INCH BELOW THE FINAL GRADE OF WALKS, DRIVES AND CURBS. CONSTRUCTION DEBRIS SHALL BE REMOVED PRIOR TO LANDSCAPE CONTRACTOR BEGINNING WORK
C. STORAGE OF MATERIALS AND EQUIPMENT AT THE JOB SITE WILL BE AT THE RISK OF THE LANDSCAPE CONTRACTOR. THE OWNER CANNOT BE HELD RESPONSIBLE FOR THEFT OR DAMAGE.

- 1.7 SEQUENCING
A. INSTALL TREES, SHRUBS, AND LINER STOCK PLANT MATERIALS PRIOR TO INSTALLATION OF LAWNS OR SOIL
B. WHERE EXISTING TURF AREAS ARE BEING CONVERTED TO PLANTING BEDS, THE TURF SHALL BE CHEMICALLY ERADICATED TO MINIMIZE RE-GROWTH IN THE FUTURE. AREAS SHALL BE PROPERLY PREPARED WITH AMENDED ORGANIC MATTER

- 1.8 MAINTENANCE AND GUARANTEE

- MAINTENANCE:
A. THE LANDSCAPE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR THE MAINTENANCE OF ALL WORK FROM THE TIME OF PLANTING UNTIL FINAL ACCEPTANCE BY OWNER
B. NO TREES, GRASS, GROUNDCOVER OR GRASS WILL BE ACCEPTED UNLESS THEY SHOW HEALTHY GROWTH AND SATISFACTORY FOLIAGE CONDITIONS.
C. MAINTENANCE SHALL INCLUDE WATERING OF TREES AND PLANTS, CULTIVATION, WEED SPRAYING, EDGING, PRUNING OF TREES, MOWING OF GRASS, CLEANING UP AND ALL OTHER WORK NECESSARY FOR MAINTENANCE.
D. A WRITTEN NOTICE REQUESTING FINAL INSPECTION AND ACCEPTANCE

- SHOULD BE SUBMITTED TO THE OWNER AT LEAST 7 DAYS PRIOR TO COMPLETION. AN ON SITE REPRESENTATIVE OF THE OWNER AUTHORIZED REPRESENTATIVE WILL BE COMPLETED PRIOR TO WRITTEN ACCEPTANCE.
E. NOTIFY OWNER OR OWNER'S REPRESENTATIVE SEVEN DAYS PRIOR TO THE EXPIRATION OF THE WARRANTY PERIOD
F. REMOVE DEAD, UNHEALTHY AND UNSIGHTLY PLANTS DURING WARRANTY PERIOD
G. REMOVE GUYING AND STAKING MATERIALS AFTER ONE YEAR
H. ALL LANDSCAPE MUST BE MAINTAINED AND GRASS MOWED/EDGED ON A WEEKLY SCHEDULE UNTIL ACCEPTANCE BY OWNER. REMOVE CUTTINGS AND DEBRIS FROM SITE PROMPTLY.
I. REMOVE TRASH, DEBRIS, AND LITTER, WATER, PRUNE, RESTAKE TREES, FERTILIZE, WEED AND APPLY HERBICIDES AND FUNGICIDES AS REQUIRED.
J. COORDINATE THE OPERATION OF IRRIGATION SYSTEM TO ENSURE THAT PLANTS ARE ADEQUATELY WATERED, HAND WATER AREAS NOT RECEIVING ADEQUATE WATER FROM AN IRRIGATION SYSTEM.
K. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE IRRIGATION SYSTEM IN ACCORDANCE TO THE MAINTENANCE SERVICE TO ADJUST THE SYSTEM IN PROPER WORKING ORDER WITH SCHEDULING ADJUSTMENTS BY SEASON TO MAXIMIZE WATER CONSERVATION.
L. REAPPLY MULCH TO BARE AND THIN AREAS.
M. SHOULD SEEDED AND/OR SOODED AREAS NOT BE COVERED BY AN AUTOMATIC IRRIGATION SYSTEM, THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING THESE AREAS AND OBTAINING A FULL, HEALTHY STAND OF GRASS AT NO ADDITIONAL COST TO THE OWNER
N. TO ACHIEVE FINAL ACCEPTANCE AT THE END OF THE MAINTENANCE PERIOD, ALL OF THE FOLLOWING CONDITIONS MUST OCCUR:
a. THE LANDSCAPE SHALL SHOW ACTIVE, HEALTHY GROWTH (WITH EXCEPTIONS MADE FOR SEASONAL DORMANCY). ALL PLANTS NOT MEETING THIS CONDITION SHALL BE REJECTED AND REPLACED BY HEALTHY PLANT MATERIAL PRIOR TO FINAL ACCEPTANCE.
b. ALL HARDSCAPE SHALL BE CLEANED PRIOR TO FINAL ACCEPTANCE.
c. SOODED AREAS MUST BE ACTIVELY GROWING AND MUST REACH A MINIMUM HEIGHT OF 1 1/2 INCHES BEFORE FIRST MOWING.
d. HYDRO MULCHED AREAS SHALL SHOW ACTIVE, HEALTHY GROWTH. BARE AREAS LARGER THAN TWELVE SQUARE INCHES MUST BE RESEEDD OR RESEEDED (AS APPROPRIATE) PRIOR TO FINAL ACCEPTANCE. ALL SOODED TURF SHALL BE NEATLY MOWED.

- 1.9 QUALITY ASSURANCE
A. COMPLY WITH ALL FEDERAL, STATE, COUNTY AND LOCAL REGULATIONS GOVERNING LANDSCAPE MATERIALS AND WORK.
B. EMPLOY PERSONNEL EXPERIENCED AND FAMILIAR WITH THE REQUIRED WORK AND SUPERVISION.
C. MAKE CONTACT WITH SUPPLIERS IMMEDIATELY UPON OBTAINING NOTICE OF CONTRACT ACCEPTANCE TO SELECT AND BOOK MATERIALS.

- 2.1 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.2 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.3 MISCELLANEOUS MATERIALS
A. STEEL EDGING - SHALL BE 3/16" X 4" X 16' DARK GREEN LANDSCAPE EDGING DURABLE STEEL OR APPROVED SUBSTITUTE. REFER TO DETAILS.
B. TREE STAKING - TREE STAKING SOLUTIONS OR APPROVED SUBSTITUTE. REFER TO DETAILS.
C. FILTER FABRIC - MIRAFI 1405 BY MIRAFI INC. OR APPROVED SUBSTITUTE. AVAILABLE AT LONG STAR PRODUCTS, INC. (409-623-6444)
D. SAND - UNIFORMLY GRADED, WASHED, CLEAN BANK RUN SAND.
E. GRAVEL - WASHED NATIVE PEA GRAVEL, GRADED TO 1.5"
F. DECOMPOSED GRANITE - BASE MATERIAL OF NATURAL MATERIAL MIX OF GRANITE AGGREGATE NOT TO EXCEED 1/8" IN DIAMETER COMPOSED OF VARIOUS STAGES OF DECOMPOSED EARTH BASE.
G. RIVER ROCK - LOCALLY AVAILABLE NATIVE RIVER ROCK BETWEEN 2" - 4" IN DIAMETER.
H. PRE-EMERGENT HERBICIDES - ANY GRANULAR, NON-STAINING PRE-EMERGENT HERBICIDE THAT IS LABELED FOR THE SPECIFIC ORNAMENTALS OR TURF ON WHICH IT WILL BE UTILIZED. PRE-EMERGENT

- D. DEVELOP A PROGRAM OF MAINTENANCE (PRUNING AND FERTILIZATION) WHICH WILL ENSURE THE PURCHASED MATERIALS WILL MEET AND/OR EXCEED PROJECT SPECIFICATIONS.
E. DO NOT MAKE PLANT MATERIAL SUBSTITUTIONS. IF THE LANDSCAPE MATERIAL SPECIFIED IS NOT READILY AVAILABLE, SUBMIT PROOF TO LANDSCAPE CONTRACTOR AT THE TIME OF THE PROPOSED MATERIAL TO BE USED IN LIEU OF THE SPECIFIED PLANT.
F. AT THE TIME BIDS ARE SUBMITTED, THE CONTRACTOR IS ASSUMED TO HAVE LOCATED THE MATERIALS NECESSARY TO COMPLETE THE JOB AS SPECIFIED.
G. OWNER'S REPRESENTATIVE SHALL INSPECT ALL PLANT MATERIAL AND RETAINS THE RIGHT TO INSPECT MATERIALS UPON ARRIVAL TO THE SITE AND DURING INSTALLATION. THE OWNER'S REPRESENTATIVE MAY ALSO REJECT ANY MATERIALS HE/SH/FEELS TO BE UNSATISFACTORY OR DEFECTIVE DURING THE WORK PROCESS. ALL PLANTS DAMAGED IN TRANSIT OR AT THE JOB SITE SHALL BE REJECTED.
H. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE IRRIGATION SYSTEM IN ACCORDANCE TO THE MAINTENANCE SERVICE TO ADJUST THE SYSTEM IN PROPER WORKING ORDER WITH SCHEDULING ADJUSTMENTS BY SEASON TO MAXIMIZE WATER CONSERVATION.
I. REAPPLY MULCH TO BARE AND THIN AREAS.
M. SHOULD SEEDED AND/OR SOODED AREAS NOT BE COVERED BY AN AUTOMATIC IRRIGATION SYSTEM, THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING THESE AREAS AND OBTAINING A FULL, HEALTHY STAND OF GRASS AT NO ADDITIONAL COST TO THE OWNER
N. TO ACHIEVE FINAL ACCEPTANCE AT THE END OF THE MAINTENANCE PERIOD, ALL OF THE FOLLOWING CONDITIONS MUST OCCUR:
a. THE LANDSCAPE SHALL SHOW ACTIVE, HEALTHY GROWTH (WITH EXCEPTIONS MADE FOR SEASONAL DORMANCY). ALL PLANTS NOT MEETING THIS CONDITION SHALL BE REJECTED AND REPLACED BY HEALTHY PLANT MATERIAL PRIOR TO FINAL ACCEPTANCE.
b. ALL HARDSCAPE SHALL BE CLEANED PRIOR TO FINAL ACCEPTANCE.
c. SOODED AREAS MUST BE ACTIVELY GROWING AND MUST REACH A MINIMUM HEIGHT OF 1 1/2 INCHES BEFORE FIRST MOWING.
d. HYDRO MULCHED AREAS SHALL SHOW ACTIVE, HEALTHY GROWTH. BARE AREAS LARGER THAN TWELVE SQUARE INCHES MUST BE RESEEDD OR RESEEDED (AS APPROPRIATE) PRIOR TO FINAL ACCEPTANCE. ALL SOODED TURF SHALL BE NEATLY MOWED.

- 2.4 PRODUCT DELIVERY, STORAGE AND HANDLING
A. PREPARATION
1. BALLED AND BURLAPPED B&B PLANTS; DIG AND PREPARE SHIPMENT IN A MANNER THAT WILL NOT DAMAGE ROOTS, BRANCHES, SHAPE AND FUTURE DEVELOPMENT.
2. CONTAINER GROWN PLANTS: DELIVER PLANTS IN RIGID CONTAINER TO HOLD BALL SHAPE AND PROTECT ROOT MASS.
B. DELIVERY
1. DELIVER PACKAGED MATERIALS IN SEALED CONTAINERS SHOWING WEIGHT, ANALYSIS AND NAME OF MANUFACTURER. PROTECT MATERIALS FROM DETERIORATION DURING DELIVERY AND WHILE STORED ON SITE.
2. DELIVER ONLY PLANT MATERIALS THAT CAN BE PLANTED IN ONE DAY UNLESS ADEQUATE STORAGE AND WATERING FACILITIES ARE AVAILABLE ON SITE.
3. PROTECT ROOT BALLS BY HEELING IN WITH SAWDUST OR OTHER APPROVED MOISTURE RETAINING MATERIAL IF NOT PLANTED WITHIN 24 HOURS OF DELIVERY.
4. PROTECT PLANTS DURING DELIVERY TO PREVENT DAMAGE TO ROOT BALL OR DESICCATION OF LEAVES.
5. KEEP PLANTS MOIST AT ALL TIMES. COVER ALL MATERIALS DURING TRANSPORT.
6. NOTIFY OWNER'S REPRESENTATIVE OF DELIVERY 72 HOURS PRIOR TO DELIVERY OF PLANT MATERIAL AT JOB SITE.
7. REMOVE REJECTED PLANT MATERIAL IMMEDIATELY FROM JOB SITE.
8. TO AVOID DAMAGE OR STRESS, DO NOT LIFT, MOVE, ADJUST TO PLUMB, OR OTHERWISE MANIPULATE PLANTS BY TRUNK OR STEMS.

- 2.5 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.6 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.7 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.8 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.9 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.10 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.11 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.12 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.13 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.14 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.15 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E. TREES SHALL BE HEALTHY, FULL BRANCHED, WELL SHAPED AND SHALL MEET THE MINIMUM REQUIREMENTS AS SPECIFIED ON THE PLANT SCHEDULE. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE IF POSSIBLE, AND WITH SIMILAR CLIMATIC CONDITIONS.
F. PRUNING: ALL PRUNING OF TREES AND SHRUBS SHALL BE EXECUTED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, PRIOR TO FINAL ACCEPTANCE.
G. PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT THE PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE.
H. WHERE MATERIALS ARE PLANTED IN MASSES, PROVIDE PLANTS OF UNIFORM SIZE.
I. ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED, FIBROUS ROOT SYSTEMS, NON-POT BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING

- 2.16 PLANT MATERIALS
A. GENERAL: WELL FORMED NO. 1 GRADE OR BETTER NURSERY GROWN STOCK. LISTED PLANT HEIGHTS ARE FROM TOPS OF FOOT BALLS TO NOMINAL TOPS OF PLANTS. PLANT SPREAD REFERS TO NOMINAL WIDTH OF THE PLANT NOT THE OUTER LEAF TIPS. PLANTS SHALL BE INDIVIDUALLY APPROVED BY THE OWNER'S REPRESENTATIVE AND THEIR DECISIONS AS TO THEIR ACCEPTABILITY SHALL BE FINAL.
B. QUANTITIES: THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. ANYTHING CALLED FOR ON ONE AND NOT THE OTHER IS AS BINDING AS IF SHOWN AND CALLED FOR ON BOTH. THE PLANT SCHEDULE IS AN AID TO BIDDERS ONLY. CONFIRM ALL QUANTITIES ON PLAN.
C. QUANTITIES AND SIZE: PLANT MATERIALS SHALL CONFORM TO THE SIZE GIVEN ON THE PLAN AND SHALL BE HEALTHY, WELL SHAPED, FULL BRANCHED AND WELL ROOTED. SYMMETRY IS ALSO IMPERATIVE. PLANTS SHALL BE FREE FROM INSECTS, INJURY, DISEASE, BROKEN BRANCHES, DISFIGUREMENTS, INSECT EGGS AND ARE TO BE OF SPECIMEN QUALITY.
D. APPROVAL: ALL PLANTS WHICH ARE FOUND UNSUITABLE IN GROWTH OR ARE UNHEALTHY, BADLY SHAPED OR UNDERSIZED WILL BE REJECTED BY THE OWNER'S REPRESENTATIVE EITHER BEFORE OR AFTER PLANTING AND SHALL BE REMOVED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR AND REPLACED WITH ACCEPTABLE SPECIMENS.
E



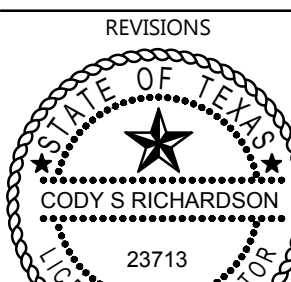
Chick-fil-A
5200 Buffington Road
Atlanta, Georgia
30349-2998



LOT 4R, BLOCK 1
MONTGOMERY PLAZA ADDITION
549 CARROLL STREET
CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

CHICK-FIL-A
STORE #02669 CONSTRUCTION PLANS
IRRIGATION PLAN

DATE 11/20/2024



23713
Cody S. Richardson

DRAWN BY:
CHECKED BY:
PROJECT MANAGER:
JOB #: 24006841
FILE CODE: N/A
SHEET NO. L-2.1

NOTE TO CONTRACTOR:
1. PLAN SHEETS DO NOT SHOW EXISTING AND PROPOSED UTILITIES FOR CLARITY ONLY. CONTRACTOR TO LOCATE ALL UTILITIES PRIOR TO INSTALLATION. CONTRACTOR IS TO USE EXTREME CAUTION IN DIGGING AND TRENCHING TO AVOID EXISTING AND PROPOSED UTILITIES.

SLEEVING NOTES

1. PIPING AND CONTROL WIRES SHALL BE INSTALLED IN SEPARATE SLEEVES UNDER PAVING. REFERENCE DRAWINGS FOR SLEEVE SIZE AND LOCATION.
2. SLEEVES SHALL BE FURNISHED AND INSTALLED BY GENERAL CONTRACTOR.
3. INSTALLATION OF SLEEVES SHALL BE TWENTY (20) FEET BELOW TOP OF PAVEMENT OR FINISHED GRADE.
4. SLEEVES SHALL EXTEND ONE (1) FOOT BEYOND EDGE OF ALL PAVEMENT AND STAKED FOR LOCATION.
5. ALL SLEEVES SHALL BE SCHEDULE 40 PVC PIPE, CAPPED ON BOTH ENDS AND SIZED AT LEAST TWO TIMES LARGER THAN THE DIAMETER OF THE PIPE INSIDE THE SLEEVE.
6. SLEEVE LOCATIONS SHALL BE MARKED ONTO THE CURB WITH A SAWCUT OF TWO PARALLEL LINES THAT ARE TWO (2) INCHES LONG AND ONE (1) APART.
7. CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF SLEEVES AND SHALL ALSO BE RESPONSIBLE FOR LOCATING ANY SLEEVE THAT CANNOT BE FOUND DURING THE INSTALLATION OF THE SYSTEM.
8. CONTRACTOR SHALL FURNISH OWNER AND IRRIGATION CONTRACTOR WITH AN 'AS-BUILT' DRAWING SHOWING ALL SLEEVE LOCATIONS.

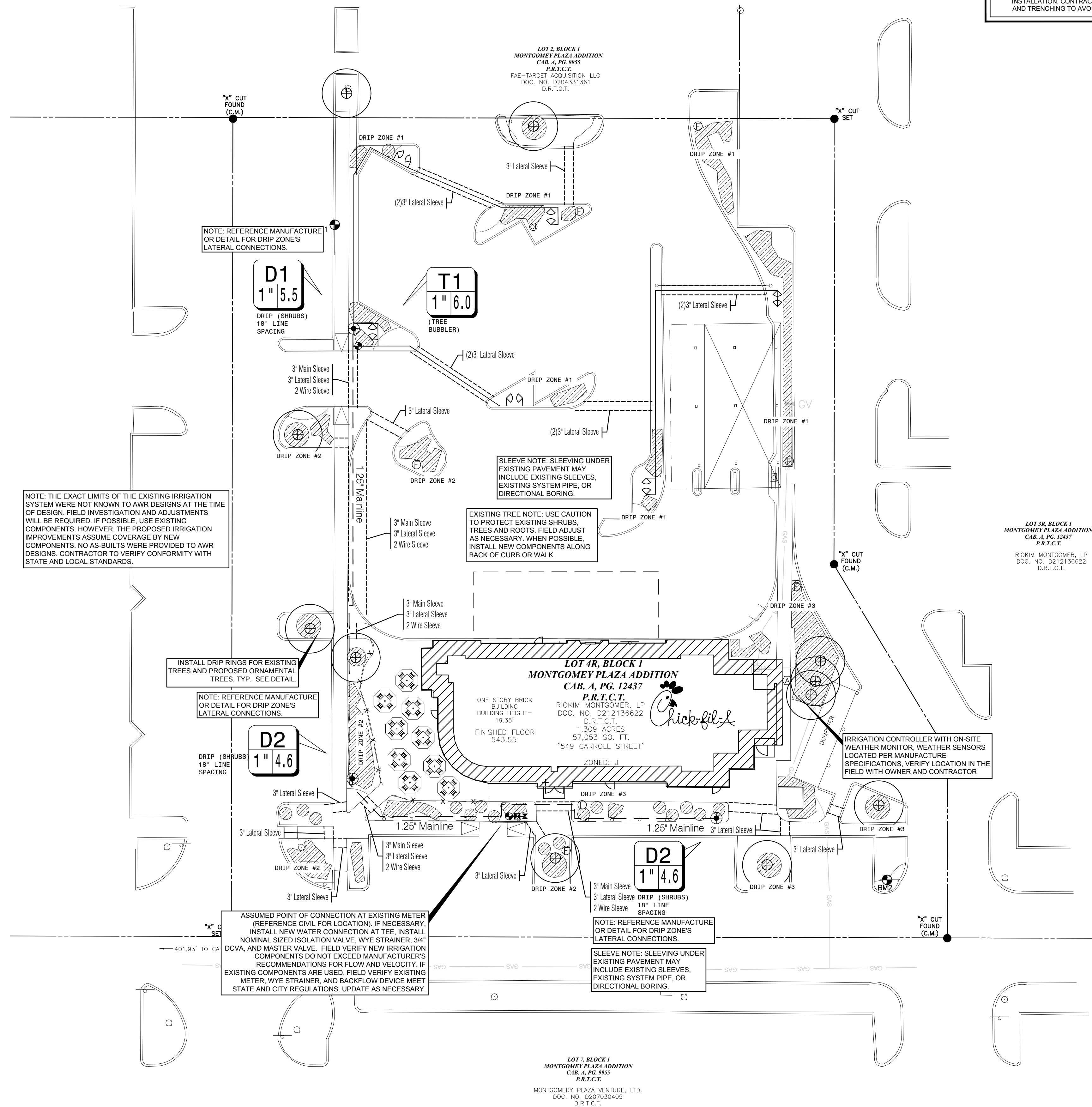
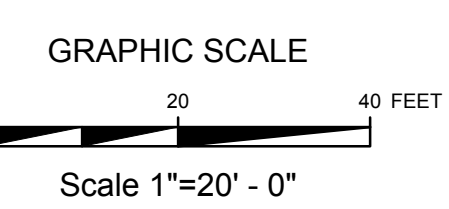
IRRIGATION GENERAL NOTES

1. THE IRRIGATION CONTRACTOR SHALL COORDINATE INSTALLATION OF THE IRRIGATION SYSTEM WITH THE LANDSCAPE CONTRACTOR SO THAT ALL PLANT MATERIAL WILL BE WATERED IN ACCORDANCE WITH THE INTENT OF THE PLANS AND SPECIFICATIONS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY THE IRRIGATION DESIGNER OF SITE CONDITIONS OR ASSUME FULL RESPONSIBILITY FOR ANY AND ALL ON SITE REVISIONS NECESSARY.
3. CONTRACTOR TO VERIFY DESIGN AND ITS INTENT TO PROVIDE FULL COVERAGE TO ALL NEW PLANTING MATERIAL.
4. NOTIFY IRRIGATION DESIGNER OF ANY LAYOUT DISCREPANCIES PRIOR TO BIDDING.
5. LOCATE ALL UTILITIES AND SITE LIGHTING CONDUITS BEFORE IRRIGATION INSTALLATION BEGINS.
6. IRRIGATION CONTRACTOR TO PROCURE ALL PERMITS, LICENSES AND GIVE ALL NECESSARY NOTICES THROUGHOUT THE DURATION OF THE PROJECT.
7. THE CONTRACTOR SHALL BE A REGISTERED LICENSED IRRIGATOR IN GOOD STANDING WITH THE STATE OF TEXAS BOARDS AND REGULATORS.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL PLANT MATERIAL UPON ACCEPTANCE AND THROUGH THE WARRANTY PERIOD FOR DAMAGE DUE TO IRRIGATION SYSTEM FAILURE.
9. ALL ASPECTS OF THE IRRIGATION INSTALLATION SHALL CONFORM WITH THE PROPER GOVERNING AUTHORITIES, CODES AND ORDINANCES.
10. SLEEVES SHALL BE FURNISHED AND INSTALLED BY GENERAL CONTRACTOR. SLEEVE MATERIAL SHALL BE SCHEDULE 40, SIZE AS INDICATED ON PLAN. REFER TO SLEEVING NOTES.
11. ALL MAIN LINE AND LATERAL LINE PIPING IN PLANTING AND LAWN AREAS SHALL HAVE A MINIMUM OF 12 INCHES OF COVER. ALL PIPING UNDER PAVING SHALL HAVE A MINIMUM OF 18 INCHES OF COVER. CONTRACTOR TO VERIFY LOCAL FREEZE DEPTHS AND ADJUST DEPTH OF COVER ACCORDINGLY.
12. ZONE VALVES SHALL NOT BE LOCATED WITHIN THREE (3) FEET OF ANY DRIVEWAY, TRAFFIC AISLE, ISLAND ETC. WHERE THEY WILL BE DAMAGED BY VEHICLES DRIVING OVER CURBS.
13. ALL NOZZLES IN PARKING LOT ISLANDS AND PLANTING BEDS SHALL BE LOW ANGLE NOZZLES TO MINIMIZE OVER SPRAY ON PAVEMENT SURFACES.
14. AUTOMATIC CONTROLLER SHALL BE INSTALLED AT LOCATION SHOWN. POWER (120V) SHALL BE LOCATED IN A JUNCTION BOX WITHIN FIVE (5) FEET OF CONTROLLER. LOCATION BY OTHER TRADES. RAIN AND FREEZE SENSORS SHALL BE INSTALLED WITH EACH CONTROLLER.
15. ELECTRICAL SPICES SHOULD BE LOCATED AT EACH VALVE AND CONTROLLER ONLY.
16. PROVIDE A 3/4" BLOW DOWN DRAIN TEE TO ALLOW WATER TO BE BLOWN FROM THE IRRIGATION LINES/SYSTEM.
17. DISTURBED AREAS IN NEED OF TURF ESTABLISHMENT MAY EXIST BEYOND COVERAGE LIMITS OF THE PERMANENT IRRIGATION SYSTEM. IN THESE AREAS, CONTRACTOR TO DETERMINE A TEMPORARY MEANS TO ESTABLISH NECESSARY TURF. CONTRACTOR IS ENCOURAGED TO BEGIN TURF ESTABLISHMENT IMMEDIATELY UPON FINAL GRADE IN ACCORDANCE WITH AND TO SATISFY SWPPP.
18. PROVIDE WITH OWNER A COPY OF ALL INSTALLED EQUIPMENT AND LINES (AS BUILT PLANS).
19. PLACE COPY OF ZONE MAP WITH ALL ZONE VALVE LOCATIONS SHOWN AND APPROVED IRRIGATION PLAN IN PROTECTIVE JACKET IN MAIN CONTROL PANEL.
20. IRRIGATION IN TEXAS IS REGULATED BY: THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) MC-178 PO BOX 1901 AUSTIN, TEXAS 78711-3087 WWW.TCEQ.STATE.TX.US.

NOTE:
1. ENTIRE SYSTEM SHALL BE INSTALLED PER TCEQ STANDARDS, MANUFACTURER'S SPECIFICATIONS AND ALL CITY CODES.
2. THIS DESIGN IS DIAGRAMMATIC. ALL PIPING, VALVES, AND OTHER EQUIPMENT SHOWN WITHIN PAVED AREAS OR OUT OF PROPERTY BOUNDARIES ARE FOR DESIGN CLARIFICATION ONLY AND SHALL BE INSTALLED IN PLANTING AREAS WITHIN THE PROPERTY LINES OR LIMITS INDICATED ON PLAN. THE IRRIGATION CONTRACTOR SHALL VERIFY THE LOCATION OF ALL ABOVE GROUND IRRIGATION EQUIPMENT WITH THE OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO INSTALLATION, OR IRRIGATION CONTRACTOR MAY BE REQUIRED TO MOVE SUCH ITEMS AT HIS OWN COST.
3. VARIOUS AREAS ON PLAN ARE SHOWING SINGLE HEAD COVERAGE. IF OWNER SHOULD ELECT FOR FULL COVERAGE, CONTRACTOR TO PROCURE THE PROPER PERMITS AND BID ALTERNATE FOR THESE ADDITIONAL SPRAY HEADS, ZONES, AND CONTROLLER EXPANSION FOR THE SYSTEM.
4. IRRIGATION CONTRACTOR IS TO COORDINATE LOCATION AND PLACEMENT OF ALL IRRIGATION ITEMS WITH THE GENERAL CONTRACTOR. CONTRACTOR IS TO USE EXTREME CAUTION IN TRENCHING TO AVOID EXISTING AND PROPOSED UTILITIES. CONTRACTOR TO LOCATE ALL UTILITIES PRIOR TO IRRIGATION INSTALLATION.
5. IRRIGATION SPRAY NOZZLES TO BE ADJUSTED TO AVOID PAVEMENT, BUILDING, WALLS, FENCES, UTILITIES, EQUIPMENT, SIGNAGE, AND CALL BOX AND ALL PROPOSED PLANT MATERIAL.
6. REFERENCE LANDSCAPE PLAN FOR LOCATION OF GRAVEL, STEEL EDGING AND ALL PROPOSED PLANT MATERIAL.
7. IN TURF AREAS (BOTH SOD AND HYDROMULCH AREAS) OUTSIDE OF IRRIGATION PERMANENT COVERAGE, CONTRACTOR TO PROVIDE TEMPORARY IRRIGATION UNTIL ESTABLISHED, TYP.
8. CONTRACTOR TO TAKE ALL NECESSARY MEASURES TO PREVENT WATER HAMMER AND SYSTEM COLLAPSE BY DISCHARGING AIR DURING STARTUP AND ALLOWING AIR TO ENTER DURING SHUTDOWN. INSTALL THRUST BLOCKS AND AIR/VACUUM RELIEF VALVES AS NECESSARY TO PROTECT MAINLINE SYSTEM. FOR 3 INCH AND LARGER MAINLINE, INSTALL JOINT RESTRAINTS AT TURNS. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
9. ALL MAINLINE PIPING 3 INCHES AND LARGER SHALL BE BELL AND GASKETED CLASS 200 PVC PIPE. SDR 21. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. CONTACT MANUFACTURER OR DISTRIBUTOR FOR PRODUCT DEMONSTRATION.
10. GROUP VALVES IN FIELD AS NECESSARY FOR MAINLINE SIZING. CENTER FEED LATERALS WHEN POSSIBLE.

IRRIGATION LEGEND			
SYMBOL	DESCRIPTION	MANUFACTURER	MODEL NO.
⬇	MULTI-STREAM BUBBLERS	HUNTER	PROS-06-PR330 W/ MSB50H NOZZLES
⊖	REMOTE CONTROL VALVE	HUNTER	ICV
⊕	3/4" DOUBLE CHECK ASSEMBLY	FEBCO	850 SERIES
⊖	HDL DRIPLINE	HUNTER	HDL-06-12 CV
⊕	LINE FLUSHING VALVE	HUNTER	AFV-B
⊕	PRESSURE OPERATOR INDICATOR	HUNTER	ECO-ID
⊕	DRIP CONTROL VALVE	HUNTER	IC2-101-LF-40

IRRIGATION LEGEND			
SYMBOL	DESCRIPTION	REFER TO PLAN	CLASS
⊕	EXISTING METER, REFERENCE CIVIL FOR LOCATION		
⊕	HUNTER - PRO-C, WITH RAIN AND FREEZE SENSORS		
⊕	ISOLATION VALVE		
—	LATERAL PIPING	REFER TO PLAN	CLASS 200 PVC
—	MAINLINE PIPING	REFER TO PLAN	SCH. 40 PVC, SIZED AS SHOWN (INSTALL THRUST BLOCKS AND AIR/VACUUM RELIEF VALVES AS NECESSARY TO PROTECT MAINLINE SYSTEM)
=====	IRRIGATION SLEEVE, SCH. 40 PVC, MIN. THICKNESS OF PIPE TO BE INSERTED, ONE SLEEVE PER PIPE		
—	CONTROL WIRING SLEEVE, 2" SCH. 40 PVC		
D1	VALVE STATION # (WHERE D = DRIP TUBING, S = SPRAY, R = ROTOR, T = TREE DRIP)		
1" 8.8	VALVE SIZE GPM		



SUGGESTED LATERAL PIPE SIZE, CLASS 200 PVC

FLOW RANGE GPM	PIPE SIZE
0 - 8 GPM	3/4"
8 - 12 GPM	1"
12 - 22 GPM	1-1/4"
22 - 28 GPM	1-1/2"
28 + GPM	2"

811
Know what's below.
Call before you dig.



AWR Designs, LLC
P.O. Box 1746
Aledo, Texas 76008
amanda@awr-designs.com
c. 512.517.5599

SECTION 32 8423 - UNDERGROUND IRRIGATION SLEEVES AND UTILITY CONDUITS

PART 1 - GENERAL

1.1 DESCRIPTION

A. PROVIDE UNDERGROUND IRRIGATION SLEEVES AS INDICATED ON THE DRAWINGS.

1.2 RELATED WORK

A. SECTION 32 8424 - IRRIGATION SYSTEM.

1.3 REFERENCE STANDARDS

A. AMERICAN STANDARD FOR TESTING AND MATERIALS (ASTM) - LATEST EDITION.

PART 2 - MATERIALS

2.1 GENERAL

A. POLYVINYL CHLORIDE PIPE (PVC) - SCHEDULE 40 SHALL BE USED FOR ALL SLEEVING PURPOSES.
 B. PVC PIPES SHALL BE MARKED WITH SDR NUMBER, ASTM STANDARD NUMBER, AND THE NSF SEAL.
 C. SOLVENT SHALL BE USED AS RECOMMENDED BY MANUFACTURER TO MAKE SOLVENT WELDED JOINTS. PIPE AND FITTINGS SHOULD BE CLEANED BEFORE APPLYING SOLVENT.

PART 3 - EXECUTION

3.1 INSTALLATION

A. A MINIMUM OF TWENTY FOUR (24) INCHES COVER SHALL BE PROVIDED OVER THE TOP OF SLEEVE FROM FINISH GRADE.
 B. SLEEVES SHALL BE EXTENDED ONE (1) FOOT PAST THE EDGE OF PAVEMENT OR WALLS. INSTALL A NINETY DEGREE ELBOW ON EACH SLEEVE AND ADD ADDITIONAL LENGTH TO EXTEND ABOVE FINISH GRADE BY TWELVE (12) INCHES. CAP PIPE ENDS.

3.2 BACKFILL

A. BACKFILL SHALL BE PLACED OVER SLEEVES IN SIX (6) INCH LIFTS. SOIL SHALL BE TAMPED INTO PLACE, TAKING CARE TO NOT DAMAGE SLEEVE.
 B. REPAIR ANY DAMAGE FROM IMPROPER COMPACTION.

END OF SECTION

SECTION 32 8424 - IRRIGATION SYSTEM

PART 1 - GENERAL

1.1 DESCRIPTION

A. PROVIDE A COMPLETE IRRIGATION SYSTEM INSTALLATION AS DETAILED AND SPECIFIED. THIS SHALL INCLUDE FURNISHING ALL LABOR, MATERIAL, EQUIPMENT AND SERVICES NECESSARY TO PROVIDE COMPLETE INSTALLATION. WORK INCLUDES:

a. TRENCHING
 b. BACKFILL
 c. AUTOMATIC CONTROLLED SYSTEM
 d. AS BUILT DRAWINGS

B. SLEEVING AS SHOWN SHALL BE FURNISHED BY THE GENERAL CONTRACTOR.

C. METER AND POWER SHALL BE PROVIDED BY THE GENERAL CONTRACTOR.

1.2 RELATED WORK

C. REFERENCE IRRIGATION PLANS FOR CONTROLLER, HEAD AND ALL VALVE LOCATIONS.
 D. REFERENCE LANDSCAPE PLANS, NOTES, DETAILS FOR ADDITIONAL REQUIREMENTS.
 E. SECTION 32 9300 - LANDSCAPE
 F. SECTION 32 8423 - UNDERGROUND IRRIGATION SLEEVE AND UTILITY CONDUITS

1.3 REFERENCE STANDARDS

A. AMERICAN STANDARD FOR TESTING AND MATERIALS (ASTM) - LATEST EDITION.

1.4 QUALITY ASSURANCE AND REQUIREMENTS

A. PERMITS AND FEES: THE CONTRACTOR SHALL OBTAIN AND PAY FOR ANY PERMITS NECESSARY AND ALL OBSERVATIONS AS REQUIRED.
 B. MANUFACTURER'S DIRECTIONS: MANUFACTURER'S DIRECTIONS AND DETAILED DRAWINGS SHALL BE FOLLOWED IN ALL CASES WHERE THE MANUFACTURERS OF ARTICLES USED IN THIS CONTRACT FURNISH DIRECTIONS COVERING POINTS NOT SHOWN IN THE DRAWINGS AND SPECIFICATIONS.
 C. ORDINANCES, CODES, AND REGULATIONS: ALL LOCAL, MUNICIPAL AND STATE LAWS, AND RULES AND REGULATIONS GOVERNING OR RELATING TO ANY PORTION OF THIS WORK ARE HEREBY INCORPORATED INTO AND MADE A PART OF THESE SPECIFICATIONS, AND THEIR PROVISIONS SHALL BE CARRIED OUT BY THE CONTRACTOR. ANYTHING CONTAINED IN THESE SPECIFICATIONS SHALL NOT BE CONSTRUED TO CONFLICT WITH ANY OF THE ABOVE RULES AND REGULATIONS AND REQUIREMENTS OF THE SAME.
 D. HOWEVER, WHEN THESE SPECIFICATIONS AND DRAWINGS CALL FOR OR DESCRIBE MATERIALS, WORKMANSHIP, OR CONSTRUCTION OF A BETTER QUALITY, HIGHER STANDARD OR LARGER SIZE THAN IS REQUIRED BY THE ABOVE RULES AND REGULATIONS, THESE SPECIFICATIONS AND DRAWINGS SHALL TAKE PRECEDENCE.

1.5 SCHEDULE OF MATERIALS

A. MATERIALS LIST:

a. ALL EQUIPMENT MANUFACTURERS AND MODEL NUMBERS SHALL BE AS NOTED ON THE PLANS.
 b. THE CONTRACTOR SHALL FURNISH THE ARTICLES, EQUIPMENT, MATERIALS, OR PROCESSES SPECIFIED BY NAME IN THE DRAWINGS AND SPECIFICATIONS. NO SUBSTITUTION WILL BE ALLOWED WITHOUT PRIOR WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT.
 c. A COMPLETE MATERIAL LIST OF EQUIPMENT SHALL BE SUBMITTED BEFORE PERFORMING ANY WORK. SUBMITTAL SHOULD INCLUDE ALL MANUFACTURER'S SPECIFICATIONS AND LITERATURE FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 d. EQUIPMENT OR MATERIALS INSTALLED OR FURNISHED WITHOUT PRIOR APPROVAL OF THE LANDSCAPE ARCHITECT MAY BE REJECTED.
 e. APPROVAL OF ANY ITEM, ALTERNATE OR SUBSTITUTE INDICATES ONLY THAT THE PRODUCT OR PRODUCTS APPARENTLY MEET THE REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS ON THE BASIS OF THE INFORMATION OR SAMPLES SUBMITTED.
 f. MANUFACTURER'S WARRANTIES SHALL NOT RELIEVE THE CONTRACTOR OF HIS LIABILITY UNDER THE GUARANTEE. SUCH WARRANTIES SHALL ONLY SUPPLEMENT THE GUARANTEE.

1.4 RECORD AND AS BUILT DRAWINGS/SUBMITTALS

A. CONTRACTOR SHALL PROVIDE AND KEEP UP TO DATE AND COMPLETE "AS-BUILT" RECORD SET OF PRINTS.
 B. CONTRACTOR SHOULD USE ALL SYMBOLS AND NOTATIONS CONSISTENT WITH THE ORIGINAL DRAWINGS.
 C. IN "AS-BUILT" DRAWINGS, CONTRACTOR SHALL LOCATE:
 a. CONNECTION TO EXISTING WATER LINES
 b. CONNECTION TO ELECTRICAL POWER
 c. GATE VALVES
 d. ROUTING OF SPRINKLER PRESSURE LINES
 e. SPRINKLER CONTROL VALVES
 f. QUICK COUPLING VALVES
 g. OTHER RELATED EQUIPMENT
 D. SUBMIT COMPLETED TRACINGS PRIOR TO FINAL ACCEPTANCE. DATE AND SIGN ALL DRAWINGS.
 E. EQUIPMENT TO BE FURNISHED:
 a. SUPPLY AS PART OF THIS CONTRACT THE FOLLOWING TOOLS:

i. QUICK COUPLING KEYS, THREE (3) WITH BOILER DRAINS ATTACHED USING BRASS REDUCER.
 ii. THREE (3) KEYS FOR EACH AUTOMATIC CONTROLLER

b. THE ABOVE MENTIONED EQUIPMENT SHALL BE TURNED OVER TO THE OWNER AT THE CONCLUSION OF THE PROJECT.

F. THE IRRIGATION CONTRACTOR SHOULD DEMONSTRATE THAT THE FINAL INSTALLED SYSTEM WILL OPERATE ACCORDING TO THE INTENT OF THE DESIGNED AND SPECIFIED SYSTEM. IRRIGATION CONTRACTOR SHALL GUARANTEE 100% COVERAGE TO ALL AREAS TO BE IRRIGATED.

1.5 MAINTENANCE AND GUARANTEE

A. MAINTENANCE AND WORKMANSHIP SHALL BE GUARANTEED FULLY FOR ONE (1) YEAR AFTER FINAL ACCEPTANCE.
 B. PROVIDE MAINTENANCE OF SYSTEM, CLEANING AND ADJUSTMENT OF THE HEADS, FOR ONE (1) YEAR AFTER COMPLETION OF INSTALLATION.
 C. GUARANTEE IS LIMITED TO REPAIR AND REPLACEMENT OF DEFECTIVE MATERIALS AND WORKMANSHIP, INCLUDING THE REPAIR OF BACKFLW SETTLEMENT.

1.6 TESTING

A. PERFORM TESTING REQUIRED WITH OTHER TRADES INCLUDING EARTHWORK, PAVING, PLUMBING, ETC. TO AVOID CUTTING, PATCHING OR BORING.
 B. WATER PRESSURE SHOULD BE FOUND PRIOR TO STARTING CONSTRUCTION. DETERMINE/CONFIRM THAT STATIC WATER PRESSURE IS MORE THAN THE WATER PRESSURE NEEDED FOR THE SYSTEM TO FUNCTION PROPERLY. IF STATIC PRESSURE IS LESS THAN THE DESIGN PRESSURE NEEDED, DO NOT START WORK UNTIL THE LANDSCAPE ARCHITECT IS NOTIFIED.

1.7 COORDINATION

A. COORDINATE INSTALLATION OF ALL PRODUCTS, INCLUDING EARTHWORK, PAVING AND PLUMBING.
 B. COORDINATE TO ENSURE THAT ELECTRICAL POWER SOURCE IS IN PLACE.
 C. COORDINATE INSTALLATION WITH WORK SPECIFIED IN OTHER SECTIONS.
 D. COORDINATE WITH THE LANDSCAPE CONTRACTOR TO ENSURE PLANT MATERIAL IS UNIFORMLY WATERED IN ACCORDANCE WITH INTENT SHOWN ON DRAWINGS.

PART 2 - PRODUCTS

2.1 MATERIALS

B. REFER TO CONSTRUCTION DRAWINGS AND NOTES.
 C. SPRINKLER HEADS IN LAWN AREAS AS SPECIFIED ON PLAN
 D. PVC PIPE: CLASS 200 SPR 21
 E. COPPER TUBING (FOR CITY CONNECTIONS): TYPE "M"
 F. 24V WIRE - SIZE 14, TYPE UF
 G. ELECTRIC VALVES TO BE ALL PLASTIC CONSTRUCTION AS INDICATED ON PLANS.
 H. REFER TO DRAWING FOR BACKFLOW PREVENTION LOCATION - COORDINATE EXACT LOCATION WITH THE GENERAL CONTRACTOR.

PART 3 - EXECUTION

3.1 INSPECTION:

A. SITE CONDITIONS:
 a. ALL SCALED DIMENSIONS ARE APPROXIMATE. THE CONTRACTOR SHALL CHECK AND VERIFY ALL SIZE DIMENSIONS.
 b. EXERCISE EXTREME CARE IN EXCAVATING AND WORKING NEAR UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO UTILITIES WHICH ARE CAUSED BY ANY OF HIS OPERATIONS OR NEGLECT.
 c. COORDINATE INSTALLATION OF IRRIGATION MATERIALS, INCLUDING PIPE, SO THERE SHALL BE NO INTERFERENCE WITH UTILITIES OR OTHER CONSTRUCTION DIFFICULTY IN PLANTING TREES, SHRUBS, AND GROUNDCOVERS. COORDINATE WORK WITH OTHER SITE CONTRACTORS.

3.2 PREPARATION

A. PHYSICAL LAYOUT:

a. PIPING AND HEAD LAYOUT AS SHOWN ON PLANS IS SCHEMATIC ONLY. ALL PIPES TO BE INSTALLED DIRECTLY BEHIND CURBS, WALLS AND WALLS WHEREVER POSSIBLE.
 b. PRIOR TO INSTALLATION CONTRACTOR SHALL STAKE OUT ALL PRESSURE SUPPLY LINES, ROUTING AND LOCATION OF SPRINKLER HEADS.
 c. ALL LAYOUTS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.

B. WATER SUPPLY:

a. IRRIGATION SYSTEM SHALL BE CONNECTED TO WATER SUPPLY POINTS OF CONNECTION AS INDICATED ON THE DRAWINGS.
 b. CONNECTIONS SHOULD BE MADE AT APPROXIMATE LOCATIONS AS SHOWN ON DRAWINGS. CONTRACTOR SHALL VERIFY IN FIELD AND BE RESPONSIBLE FOR MINOR CHANGES CAUSED BY ACTUAL SITE CONDITIONS.

3.3 INSTALLATION

A. TRENCHING

a. DIG TRENCHES STRAIGHT 6" WIDE WITH NEAR VERTICAL SIDE AND SUPPORT PIPE CONTINUOUSLY ON BOTTOM OF TRENCH. REMOVE LUMBER, RUBBISH, LARGE ROCKS ETC. FROM TRENCHES. LAY PIPE TO AN EVEN GRADE - WITH A FIRM, UNIFORM BEARING FOR ENTIRE LENGTH OF PIPE.
 b. REMOVE FOREIGN MATTER OR DIRT FROM INSIDE OF PIPE BEFORE WELDING AND KEEP PIPING CLEAN BY ANY MEANS POSSIBLE DURING AND AFTER LAYING OF PIPE.
 c. PROVIDE A MINIMUM OF EIGHTEEN (18) INCHES OF COVER FOR ALL PRESSURE SUPPLY LINES.
 d. PROVIDE A MINIMUM OF TWELVE (12) INCHES OF COVER FOR ALL NON-PRESSURE LINES.

B. BACKFILL

a. TRENCHES SHALL NOT BE BACKFILLED UNTIL ALL REQUIRED TESTS ARE PERFORMED. TRENCHES SHALL BE CAREFULLY BACKFILLED WITH THE EXCAVATED MATERIALS APPROVED FOR BACKFILLING, CONSISTING OF EARTH, LOAM, SANDY CLAY, SAND OR OTHER APPROVED MATERIALS, FREE FROM LARGE CLOUDS, STONES OR STICKS.
 b. IF SETTLEMENT OCCURS AND SUBSEQUENT ADJUSTMENTS IN PIPE, VALVES, SPRINKLER HEADS, LAWN OR PLANTING OR OTHER CONSTRUCTION ARE NECESSARY, THE CONTRACTOR SHALL MAKE ALL REQUIRED ADJUSTMENTS WITHOUT THE COST TO THE OWNER.

C. TRENCHING AND BACKFILL UNDER PAVING:

a. ALL IRRIGATION MAIN LINE AND LATERAL LINES OR WIRING LOCATED UNDER AREAS WHERE PAVING, ASPHALTIC PAVING, OR CONCRETE SHALL BE INSTALLED IN SCHEDULE 40 PVC SLEEVES OF ADEQUATE SIZE. SEE SECTION 32 8423.
 b. ASSEMBLIES
 a. INSTALL ALL ASSEMBLIES SPECIFIED HEREIN IN ACCORDANCE WITH RESPECTIVE DETAILS. IN ABSENCE OF DETAIL DRAWINGS OR SPECIFICATIONS, PERFORM SUCH WORK IN ACCORDANCE WITH BEST STANDARD PRACTICES OR MANUFACTURER'S RECOMMENDATIONS AS APPROVED BY THE LANDSCAPE ARCHITECT.
 b. MAKE SOLVENT WELDED JOINTS USING ONLY THE SOLVENT RECOMMENDED BY THE MANUFACTURER. PIPES AND FITTINGS SHOULD BE CLEANED OF ALL DIRT AND DUST AND MOISTENED BEFORE APPLYING SOLVENT.
 c. ON PVC TO METAL CONNECTIONS, THE CONTRACTOR SHALL WORK METAL CONNECTIONS FIRST. USE

NON HARDENING PIPE DOPE OR TEFLON TAPE ON THREADED PVC ADAPTERS INTO WHICH PIPE MAY BE WELDED. LIGHT WRENCH PRESSURE IS ALL THAT IS REQUIRED, USE THREADED PVC ADAPTERS INTO WHICH THE PIPE MAY BE WELDED.

E. LINE CLEARANCE: ALL LINES SHALL HAVE A MINIMUM CLEARANCE OF SIX (6) INCHES FROM EACH OTHER AND FROM OTHER TRADES. PARALLEL LINES SHALL NOT BE DIRECTLY INSTALLED ONE OVER THE OTHER.

F. WIRING: SUPPLY WIRE FROM THE AUTOMATIC CONTROLLER TO ALL THE VALVES. A SEPARATE WIRE IS REQUIRED TO EACH ELECTRIC VALVE. A COMMON NEUTRAL WIRE IS ALSO REQUIRED FROM EACH CONTROL TO EACH OF THE VALVES. BUNDLE MULTIPLE WIRES AND TAPE THEM TOGETHER AT TEN FOOT INTERVALS. EXPANSION COILS OF TEN INCHES SHALL BE INSTALLED APPROXIMATELY EVERY 100 FEET. MAKE ALL SPICES WATERPROOF.

G. AUTOMATIC CONTROLLER: INSTALL AS PER MANUFACTURER'S SPECIFICATIONS AND INSTRUCTIONS. REMOVE CONTROL VALVES SHALL BE CONNECTED TO CONTROLLER IN NUMERICAL SEQUENCE AS SHOWN ON THE DRAWINGS. EACH REMOVE CONTROL VALVE SHALL BE WIRED TO ONE STATION OF THE CONTROLLER.

H. REMOVE CONTROL VALVES:

a. INSTALL WHERE SHOWN ON DRAWINGS AND DETAILS. VALVES SHALL BE SIZED ACCORDING TO THE DRAWINGS.
 b. INSTALL IN A LEVEL POSITION IN ACCORDANCE TO MANUFACTURER'S SPECIFICATIONS.
 c. WHEN GROUPED TOGETHER, ALLOW AT LEAST TWELVE (12) INCHES BETWEEN VALVES. INSTALL EACH REMOVE CONTROL VALVE IN A SEPARATE VALVE BOX. EACH VALVE NUMBER AND ITS CONTROLLER LETTER SHALL BE STENCILED INSIDE VALVE BOX TOP WITH EXTERIOR PAINT.

I. FLUSHING OF SYSTEM:

a. AFTER ALL NEW SPRINKLER PIPE LINES AND RISERS ARE IN PLACE AND CONNECTED, ALL NECESSARY WORK HAS BEEN COMPLETED, AND PRIOR TO INSTALLATION OF SPRINKLER HEADS, THE CONTROL VALVES SHALL BE OPENED AND A FULL HEAD OF WATER USED TO FLUSH OUT THE SYSTEM.
 b. SPRINKLER HEADS SHALL BE INSTALLED ONLY AFTER FLUSHING OF THE SYSTEM HAS BEEN ACCOMPLISHED.

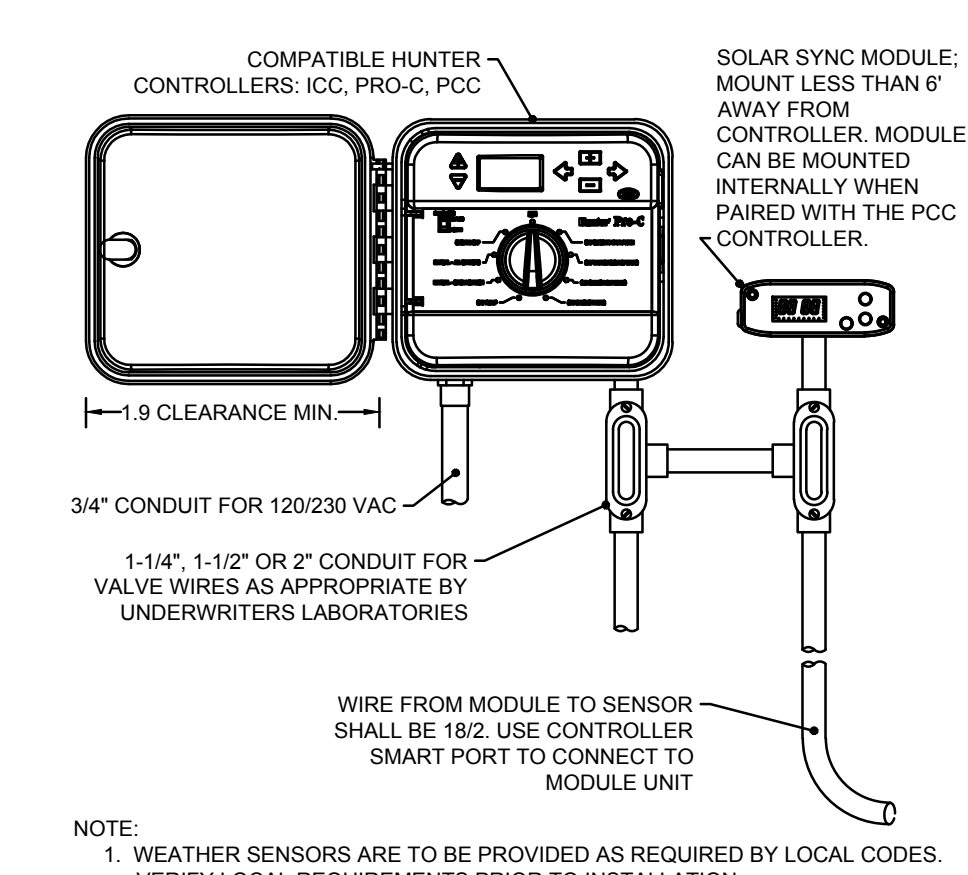
J. SPRINKLER HEADS:

a. INSTALL HEADS AS DESIGNED ON THE DRAWINGS. MAKE APPROPRIATE ADJUSTMENTS TO HEAD LAYOUT TO ACCOMMODATE FOR ACTUAL FIELD CONDITIONS.
 b. SPACING OF HEADS SHALL NOT EXCEED THE MAXIMUM INDICATED ON THE DRAWINGS. IN NO CASE SHALL THE SPACING EXCEED THE MAXIMUM RECOMMENDED BY THE MANUFACTURER.
 c. ALL SPRINKLERS TO ATTACH TO LATERAL LINES WITH FLEXIBLE CONNECTORS. REFERENCE DETAILS ON DRAWINGS.

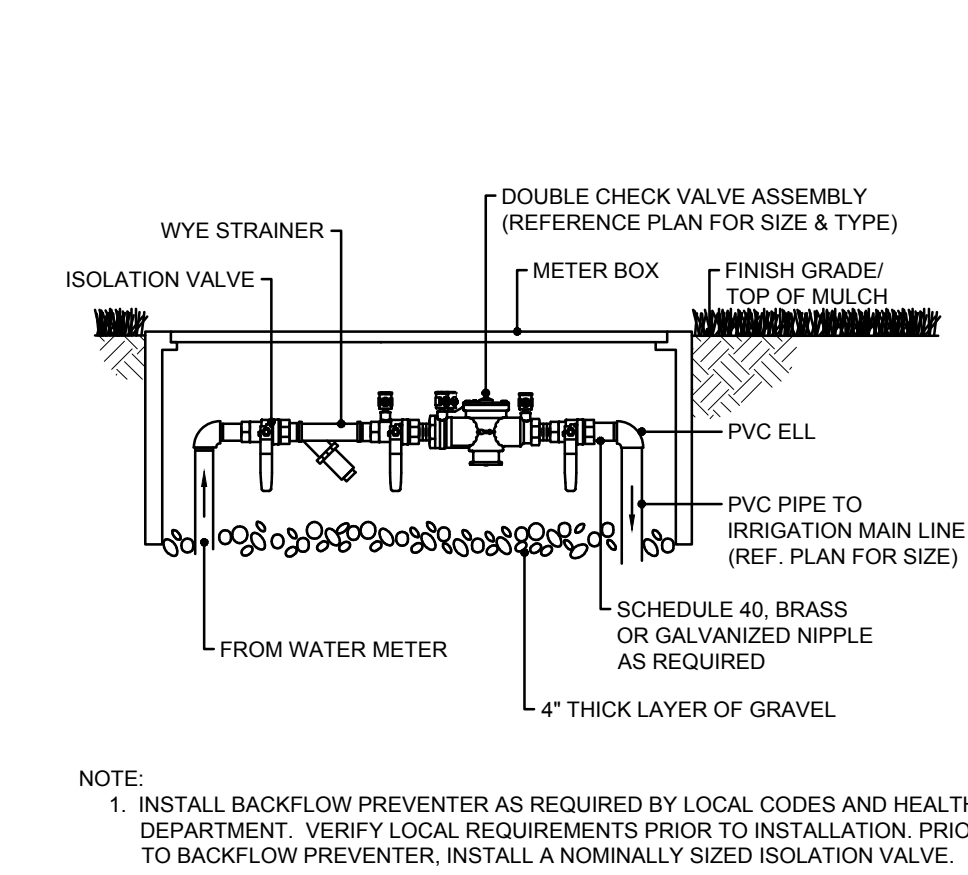
3.4 TESTING

A. THE CONTRACTOR SHALL TEST SPRINKLER MAIN FOR TWELVE TO FOURTEEN HOURS UNDER NORMAL PRESSURE. IF LEAKS ARE PRESENT, REPLACE JOINT OR JOINS AND REPEAT TEST.
 B. A COMPLETE TEST SHALL BE MADE PRIOR TO BACKFILLING. BACKFILLING MATERIALS MAY BE PLACED IN TRENCHES IN LIFTS TO ENSURE STABILITY OF THE LINE UNDER THE PRESSURE OF BACKFILL. IN EACH CASE, LEAVE FITTINGS AND COUPLINGS OPEN TO VISUALLY INSPECT FOR FULL PERIOD OF TEST.
 C. WHEN SYSTEM IS COMPLETE, A COVERAGE TEST SHALL BE PERFORMED IN THE PRESENCE OF THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE. IT SHALL BE DETERMINED IF THE WATER COVERAGE FOR ALL PLANTING AREAS IS COMPLETE AND ADEQUATE. FURNISH ALL MATERIALS AND PERFORM ALL WORK REQUIRED TO CORRECT ANY INADEQUACIES OF COVERAGE.
 D. UPON COMPLETION OF EACH PHASE OF WORK, THE ENTIRE SYSTEM SHOULD BE TESTED AND ADJUSTED TO MEET SITE REQUIREMENTS.

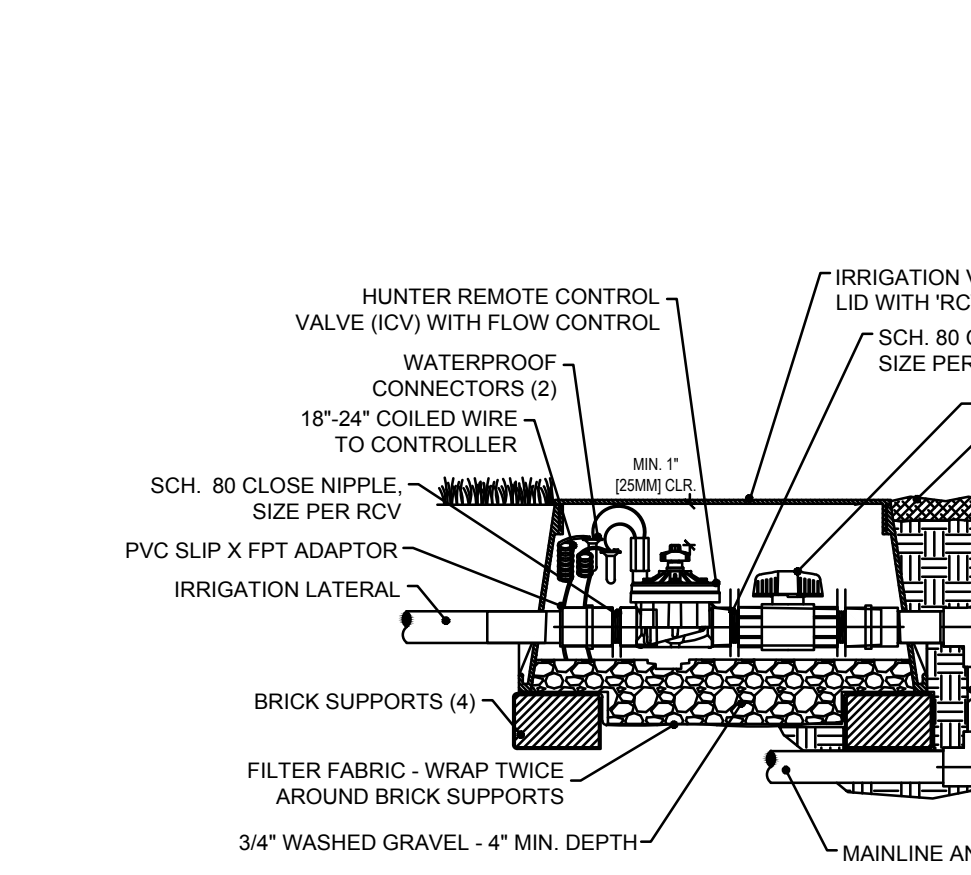
END OF SECTION



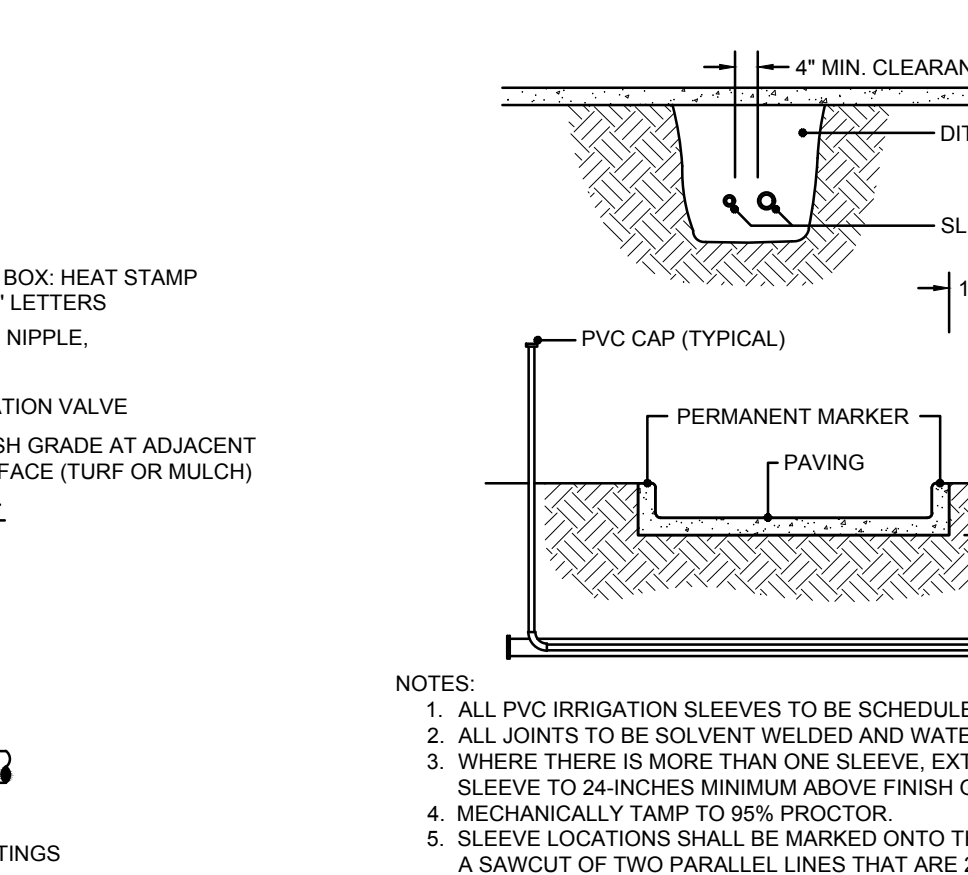
1 PRO-C CONTROLLER W/SOLAR SYNC SYSTEM
N.T.S.



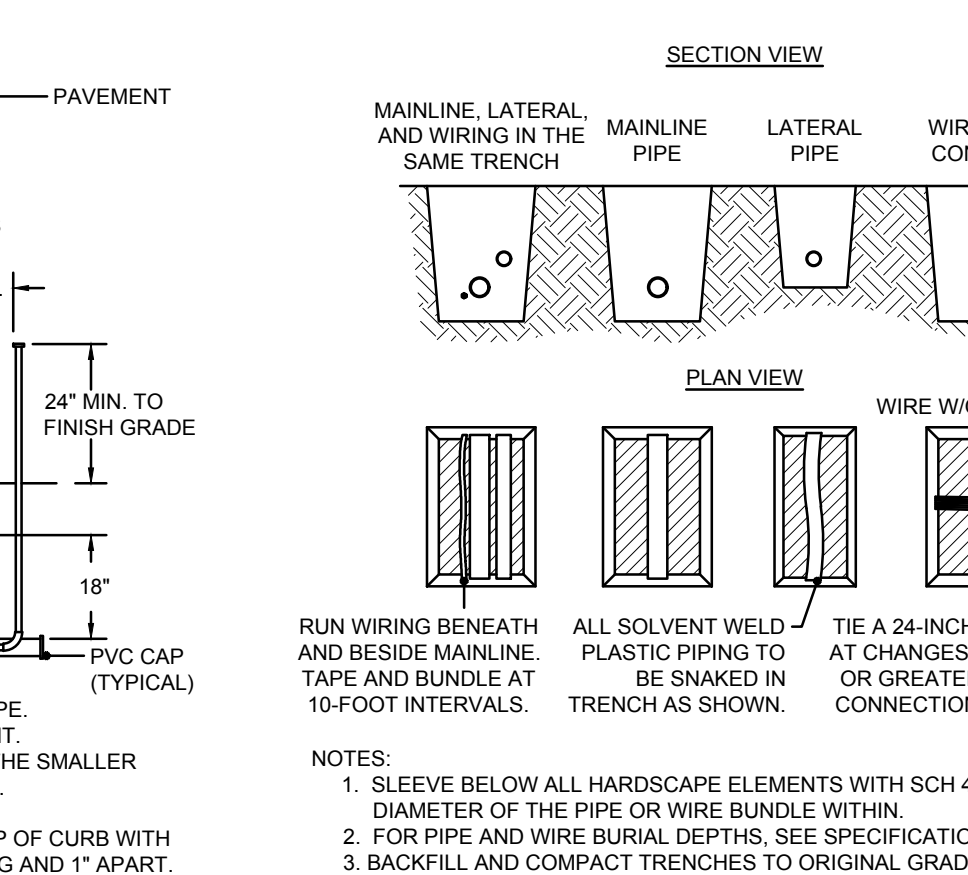
2 DOUBLE CHECK ASSEMBLY
N.T.S.



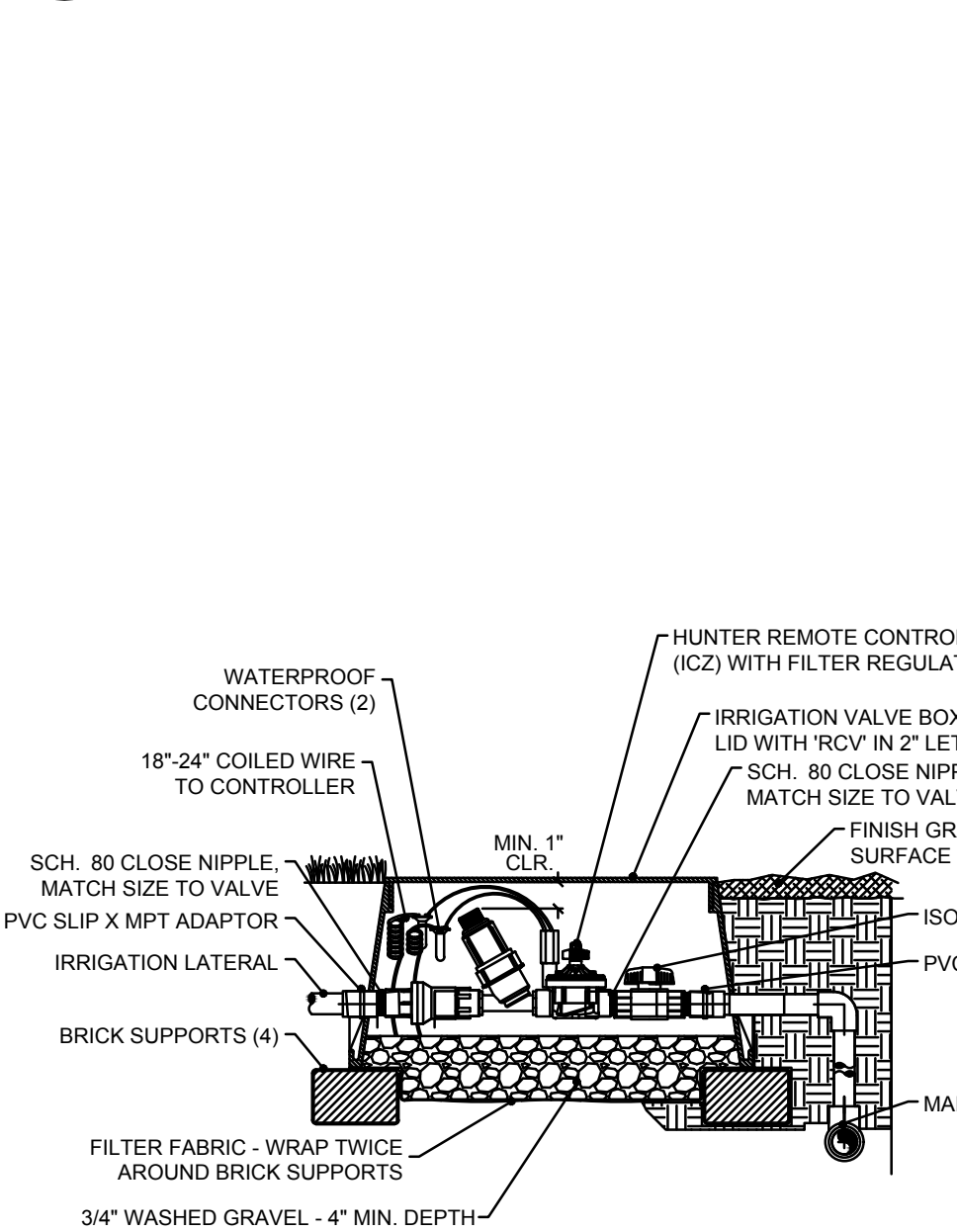
3 IN-LINE VALVE (ICV) WITH ISOLATION VALVE
N.T.S.



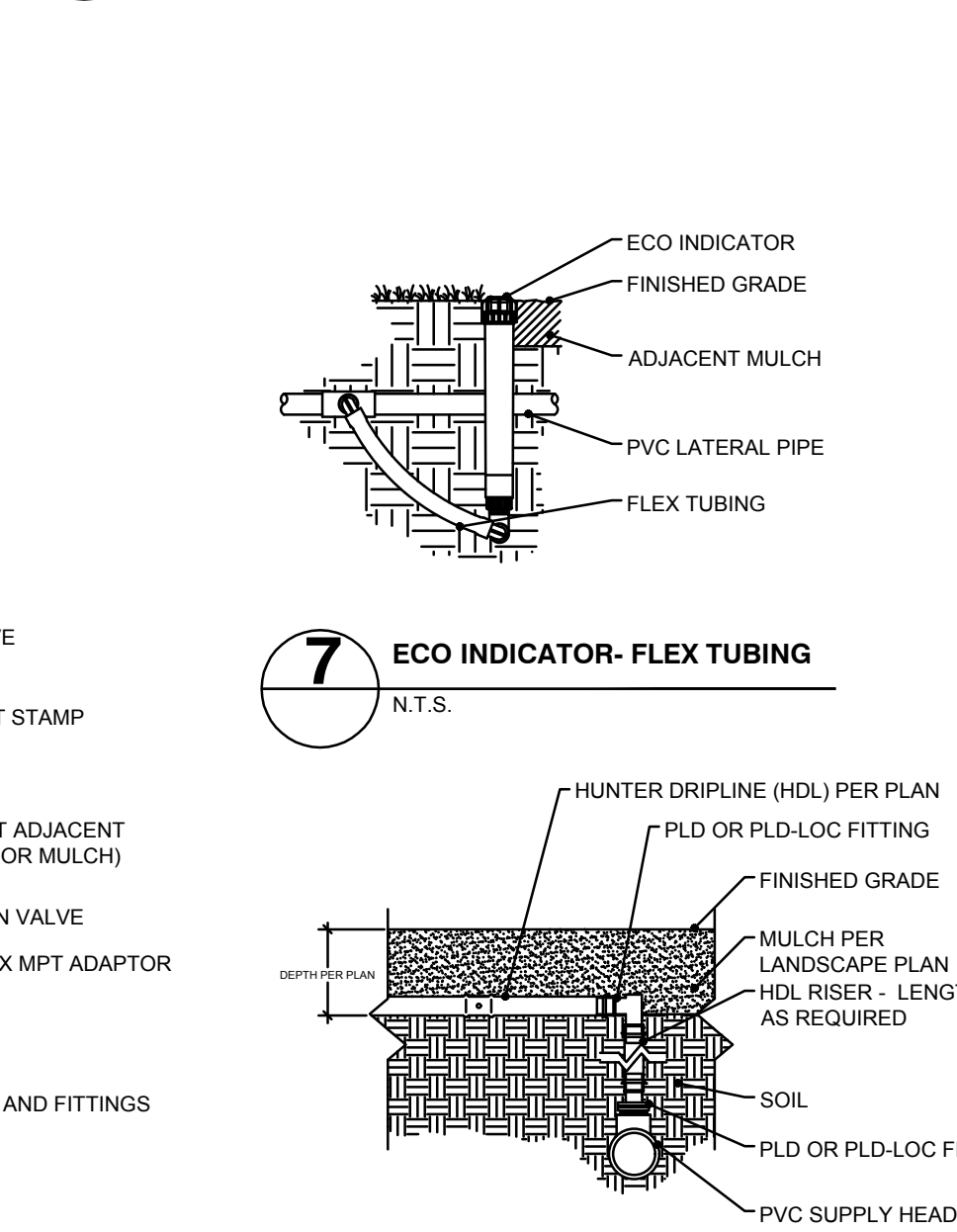
4 IRRIGATION PVC SLEEVES
N.T.S.



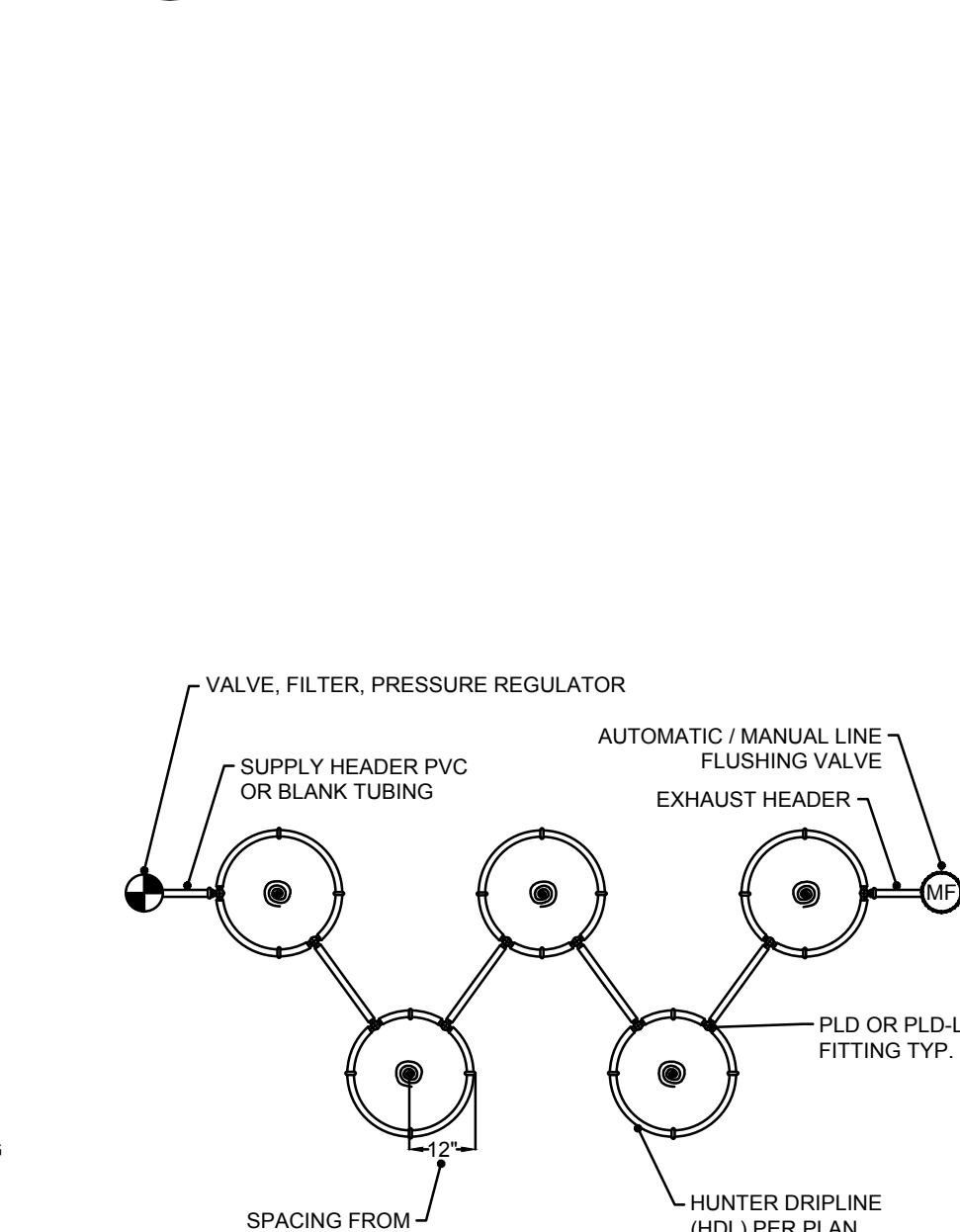
5 PIPE AND WIRING TRENCHING
N.T.S.



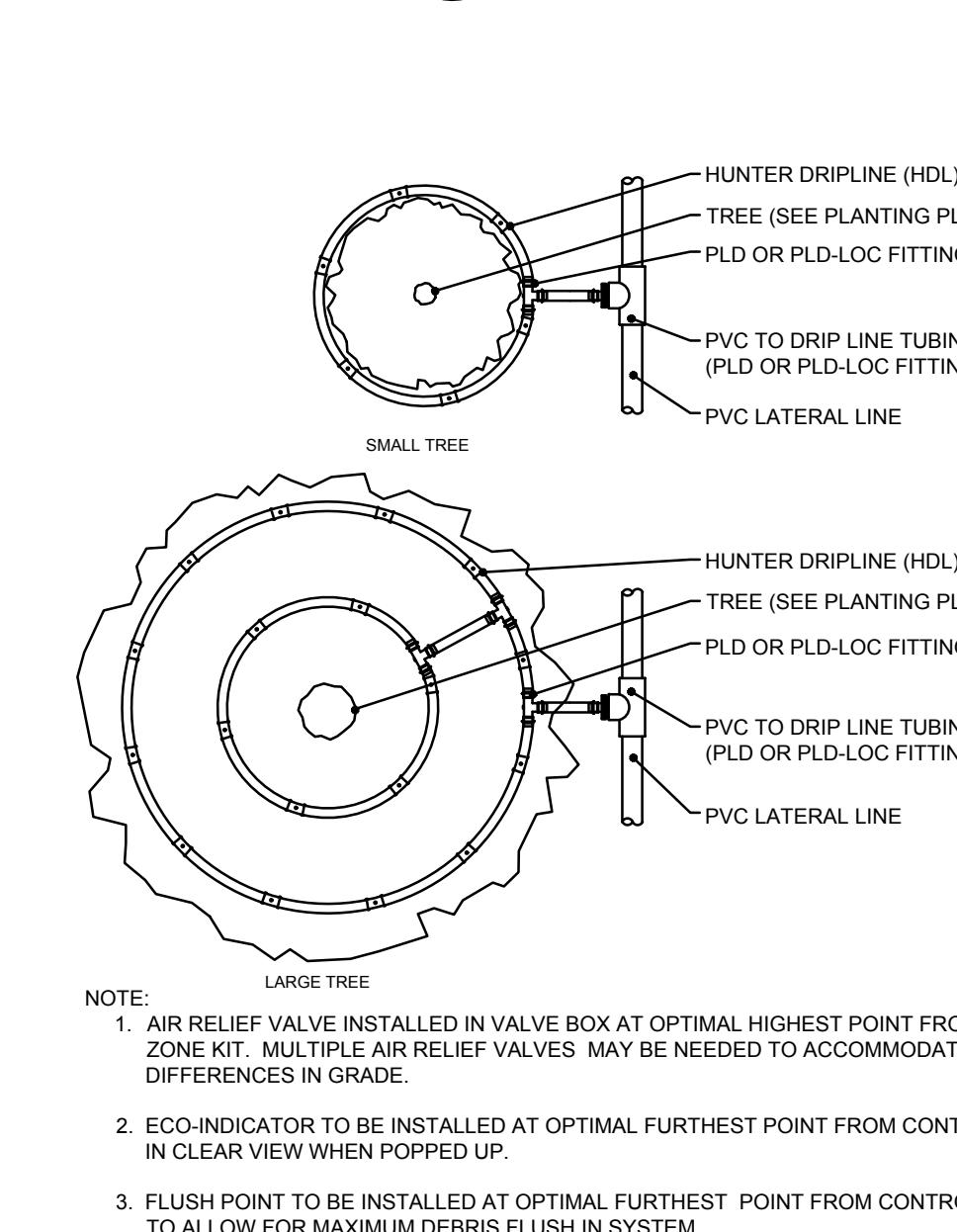
6 DRIP CONTROL ZONE KIT W/ ISOLATION VALVE
N.T.S.



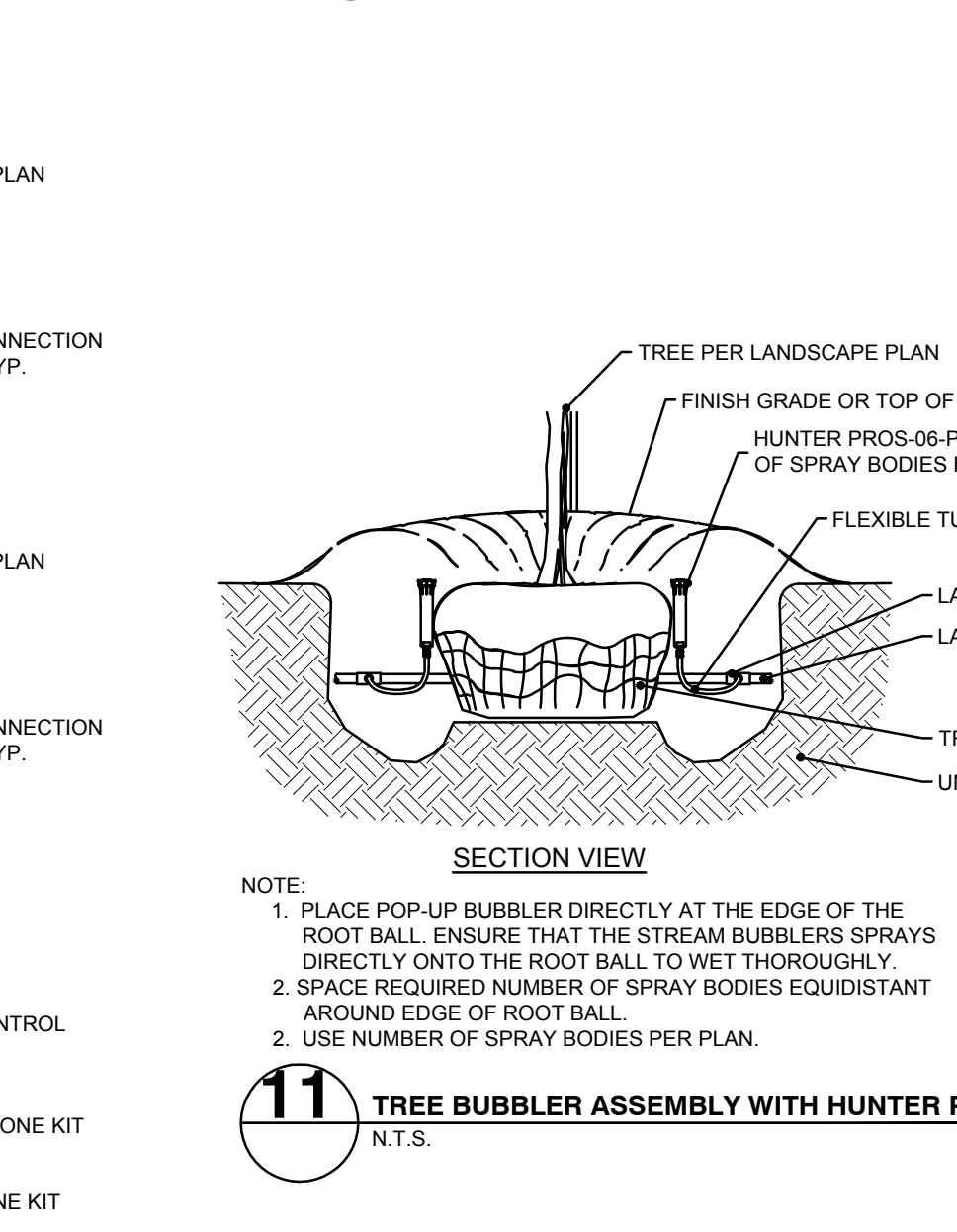
7 ECO INDICATOR- FLEX TUBING
N.T.S.



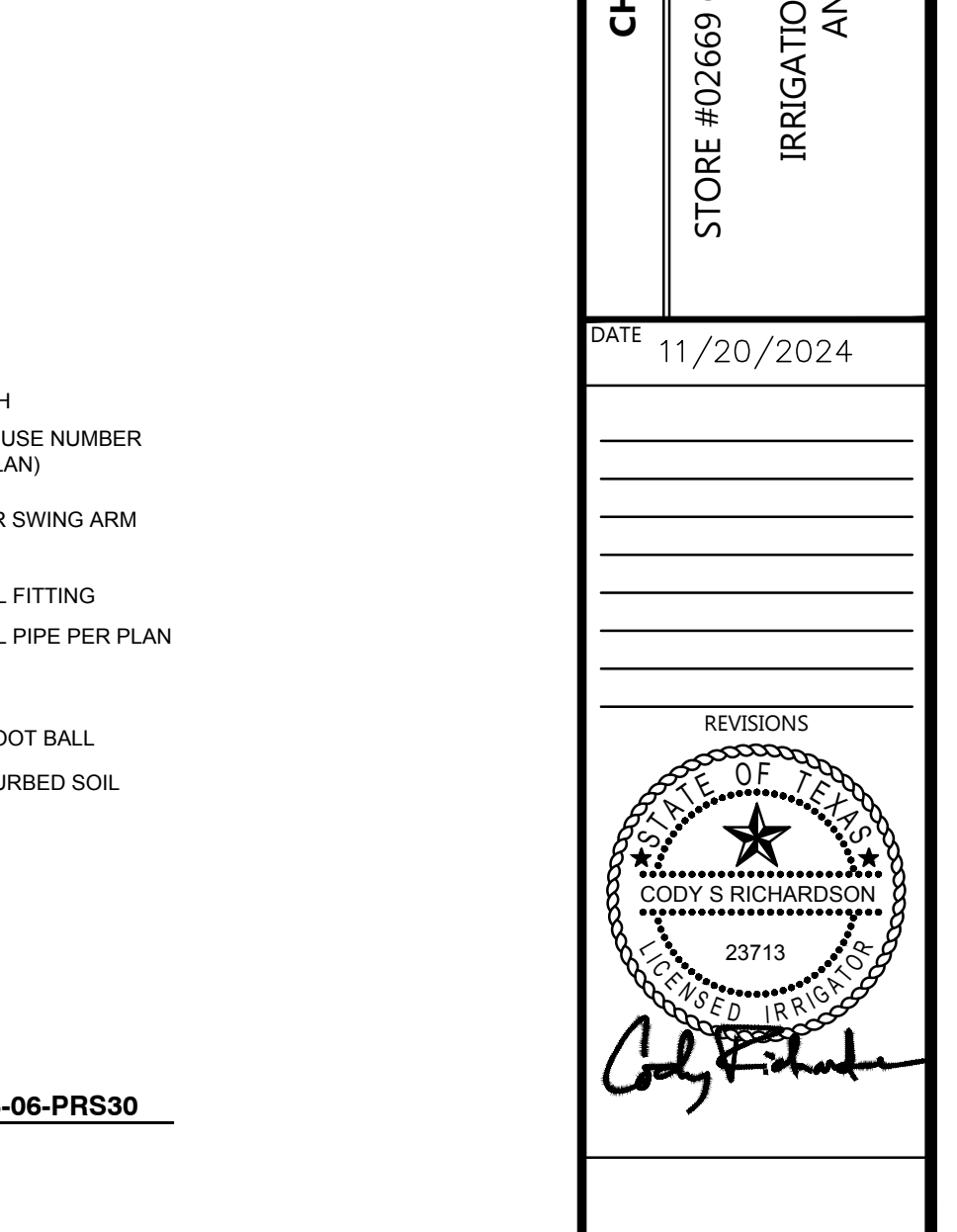
8 HUNTER DRIPLINE CONNECTION W/DRIPLINE AND ELBOW
N.T.S.



9 MULTIPLE SHRUB RING DETAIL
N.T.S.



10 HUNTER DRIPLINE- TREE RING
N.T.S.



11 TREE BUBBLER ASSEMBLY WITH HUNTER PROS-06-PRS30
N.T.S.



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

ATWELL
866.850.4200 www.atwell-group.com
9001 AIRPORT FREEWAY, SUITE 660
NORTH RICHLAND, TEXAS 76180
FIRM NO. 12242

LOT 4R, BLOCK 1
MONTGOMERY PLAZA ADDITION
549 CARROLL STREET
CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

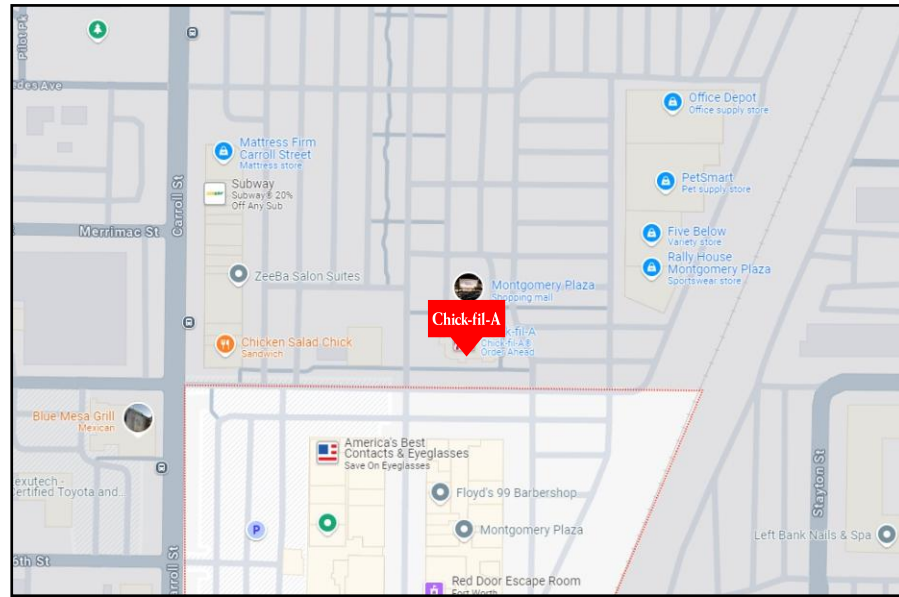
CHICK-FIL-A
STORE #02669 CONSTRUCTION PLANS
IRRIGATION SPECIFICATIONS
AND DETAILS

DATE 11/20/2024

REVISIONS
OF
CODY S. RICHARDSON
23713
LICENSED ARCHITECT
TARRANT COUNTY, TEXAS

DRAWN BY:
CHECKED BY:
PROJECT MANAGER:
JOB #: 24006841
FILE CODE: N/A
SHEET NO. L-2.2

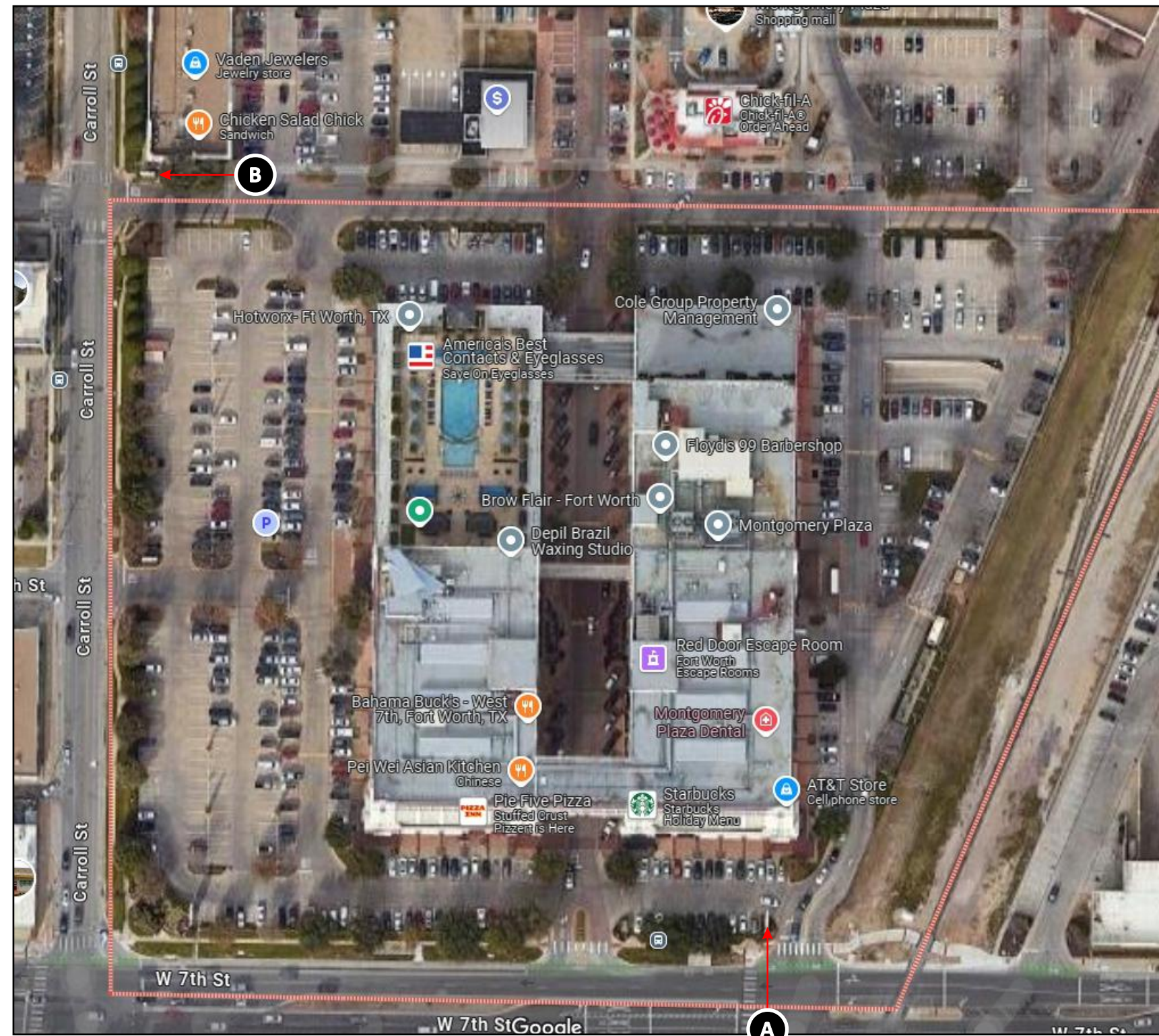




VICINITY MAP

N.T.S.

SIGN I-D LETTER	FACE A	FACE B
A1 A2		
B1 B2		



AERIAL VIEW



ROGER GHANTOUS - 613-889-8135
RGhantous@pattisonid.com
 SIERRA SCHWARTZ - 442-291-2113
SSCHWARTZ@pattisonid.com

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
 Fort Worth, TX 76107

Date: 12-13-2024
 SALES: ROGER GHANTOUS
 PM: SIERRA SCHWARTZ
 Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
 Cover

RX - CF 00-00-2024
 Co

RX - CF 00-00-2024
 Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

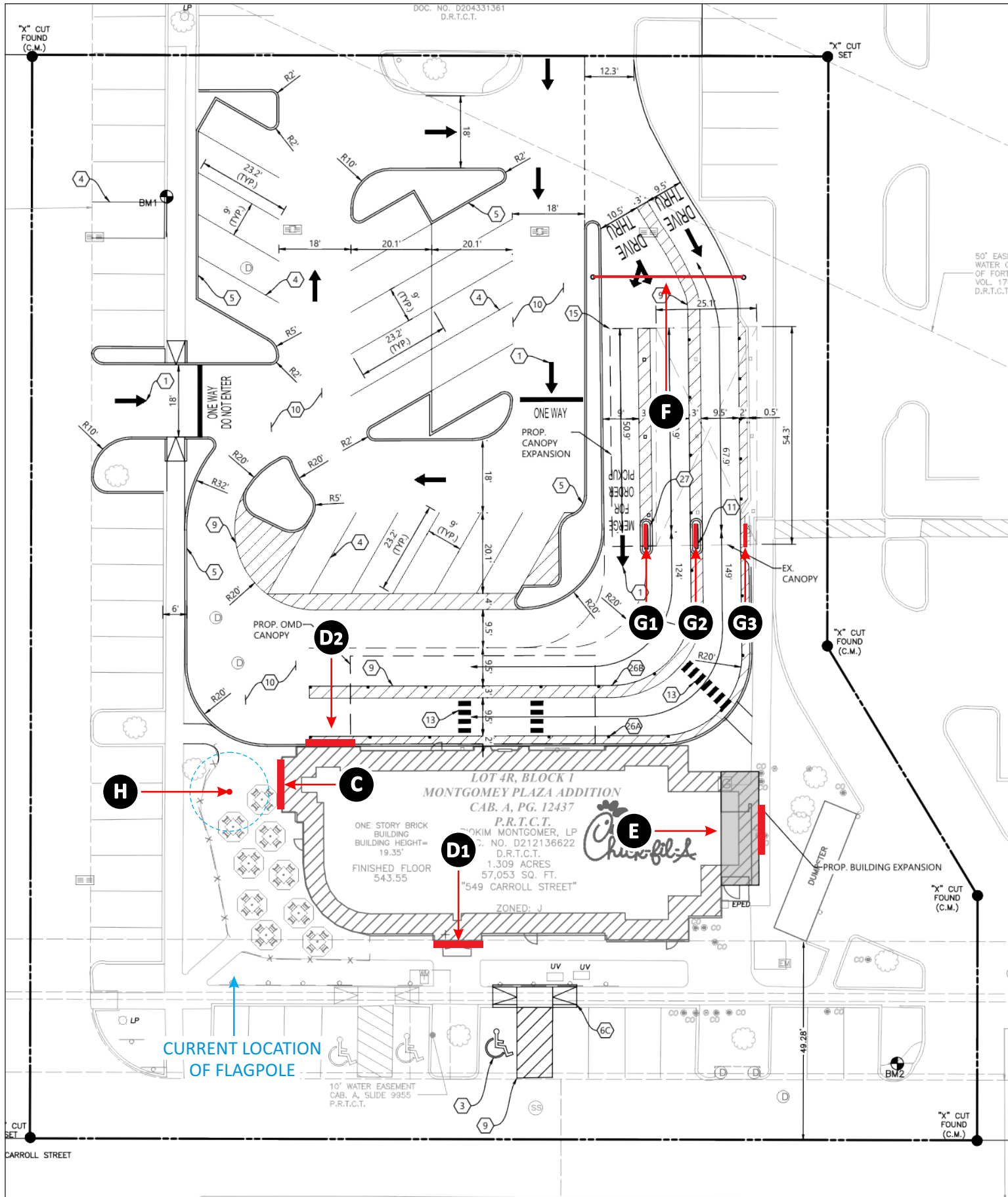


1.866.635.1110
pattisonid.com



Sign Item

AERIAL VIEW



SITE PLAN 1

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

SIGN I-D LETTER	FACE A	FACE B
C	5'-0" 	N/A
D1 D2	4'-0" 	N/A
E	3'-0" 	N/A
F		
G1-3		N/A
H	10' 	N/A

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

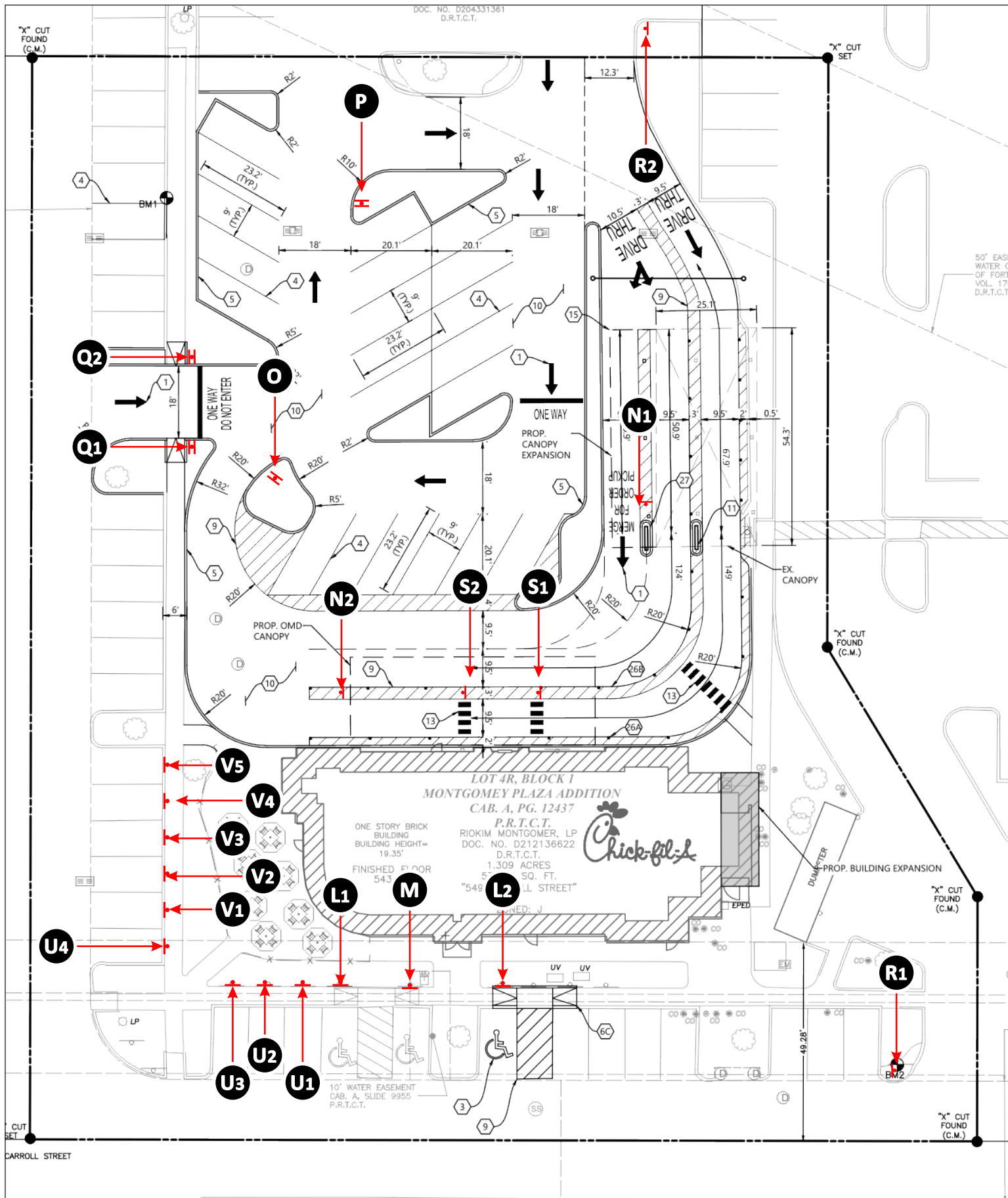


1.866.635.1110
pattisonid.com



Sign Item

SITE PLAN / KEY



SITE PLAN 2

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

PORTABLE BASES

SIGN I-D LETTER	FACE A	FACE B
S1 S2		N/A
T		N/A
U1-4		N/A
V1-5		N/A

SIGN I-D LETTER	FACE A	FACE B
L1 L2		N/A
M		N/A
N1 N2		N/A
O		
P		
Q1 Q2		
R1 R2		N/A

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

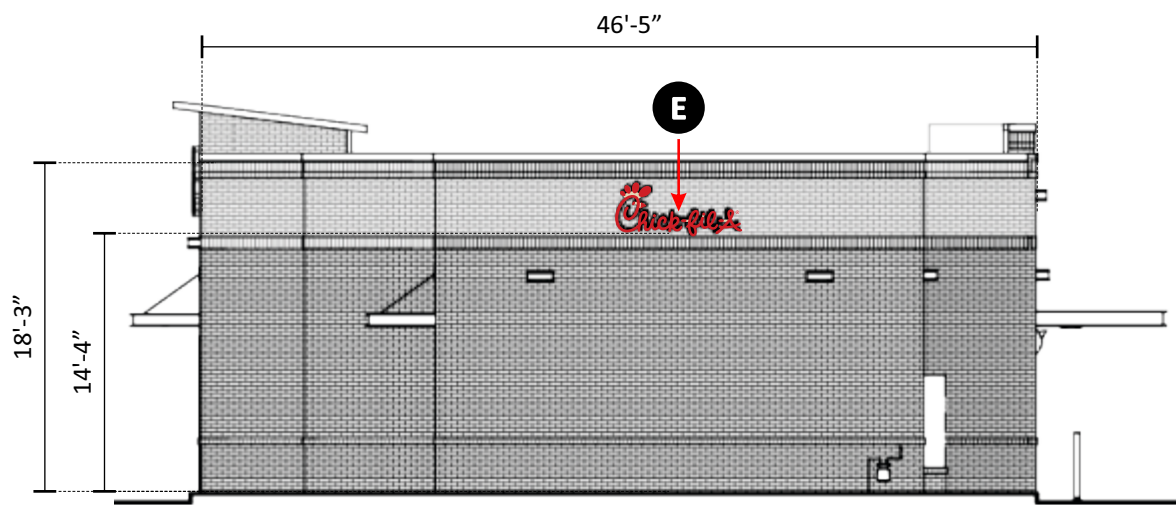


1.866.635.1110
pattisonid.com



Sign Item

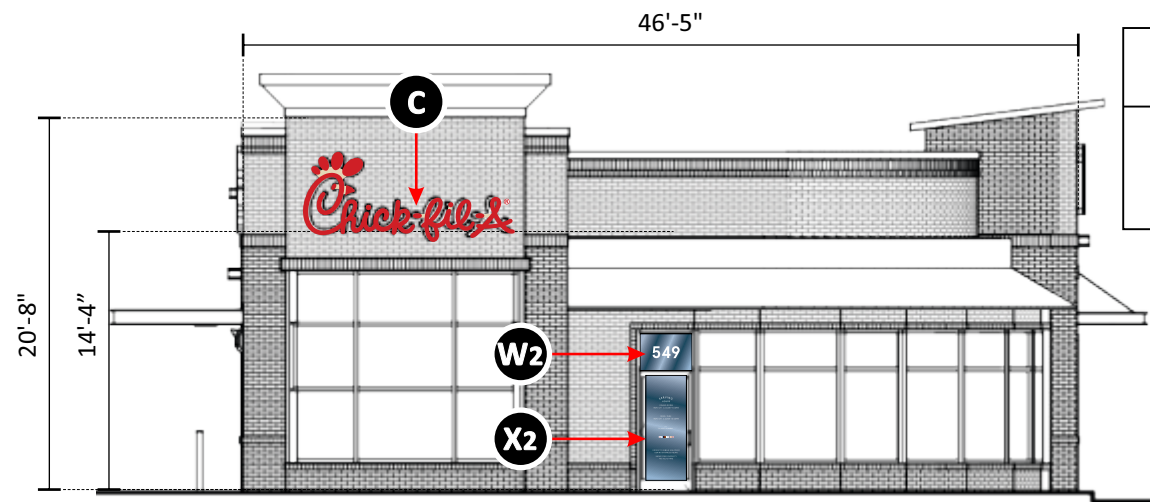
SITE PLAN / KEY



REAR ELEVATION(EAST)

SIGN LIVE AREA: 13.5 SQ. FT.
SIGN OVERALL AREA: 21 SQ. FT.

SCALE: 3/32" = 1'-0"
BUILDING: 847.12 SQ. FT.

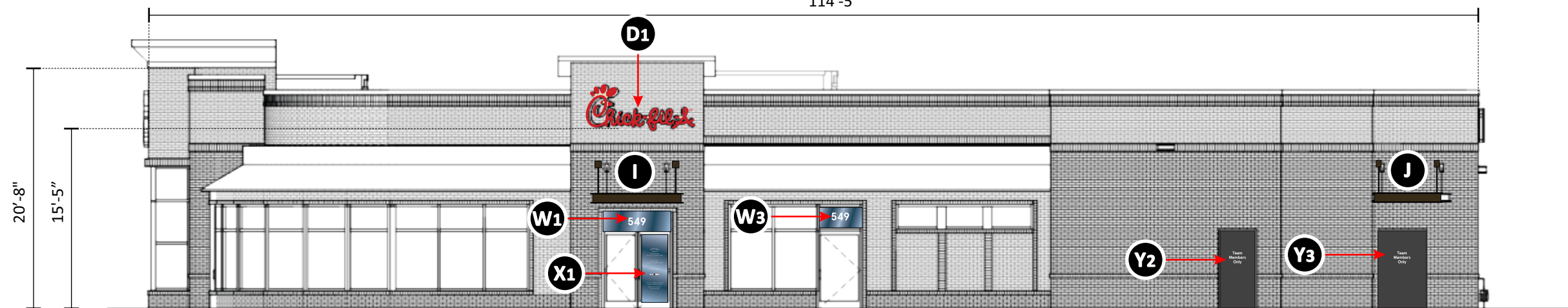


FRONT ELEVATION(WEST)

SIGN LIVE AREA: 38 SQ. FT.
SIGN OVERALL AREA: 59 SQ. FT.

SCALE: 3/32" = 1'-0"
BUILDING: 958.06 SQ. FT.

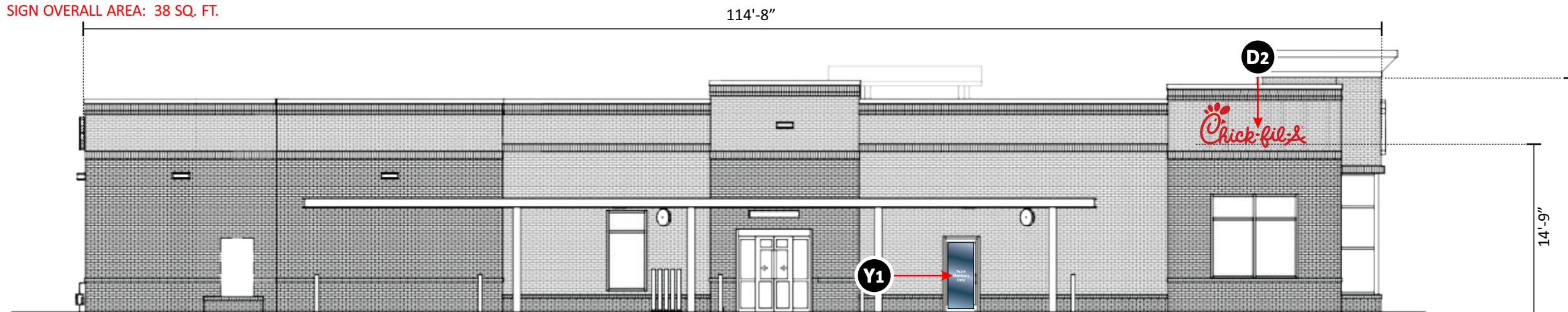
SIGN I-D LETTER	ILLUMINATED AWNING TYPE
I J	



MAIN ENTRY ELEVATION(SOUTH)

SIGN LIVE AREA: 24 SQ. FT.
SIGN OVERALL AREA: 38 SQ. FT.

SCALE: 3/32" = 1'-0"
BUILDING: 2362.21 SQ. FT.



DRIVE THRU ELEVATION(NORTH)

SIGN LIVE AREA: 24 SQ. FT.
SIGN OVERALL AREA: 38 SQ. FT.

SCALE: 3/32" = 1'-0"
BUILDING: 2362.21 SQ. FT.

Project ID
0641320A
CFA #- 2664
549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____
MM/DD/YYYY _____

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.
It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
 1.866.635.1110
pattisonid.com





A1 A2 REPLACEMENT ROST FACES SCALE: 1 1/2" = 1'-0"

TWO (2) REMOVAL REQUIRED - MANUFACTURE AND INSTALL **3.87 SQ. FT.**

REMOVE AND DISCARD EXISTING ROST TENANT FACES FROM MULTI TENANT MONUMENT.

MANUFACTURE AND INSTALL ONE NEW ROUTED ALUMINUM FACES BACKED WITH #2793 RED ACRYLIC SHOW THRU LOGO.

REF WO #90-01037 R13 FOR ORIGINAL MFG DETAILS



Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____
MM/DD/YYYY _____

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
id 1.866.635.1110
pattisonid.com



Sign Item

A1-2

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required
for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com



Sign Item

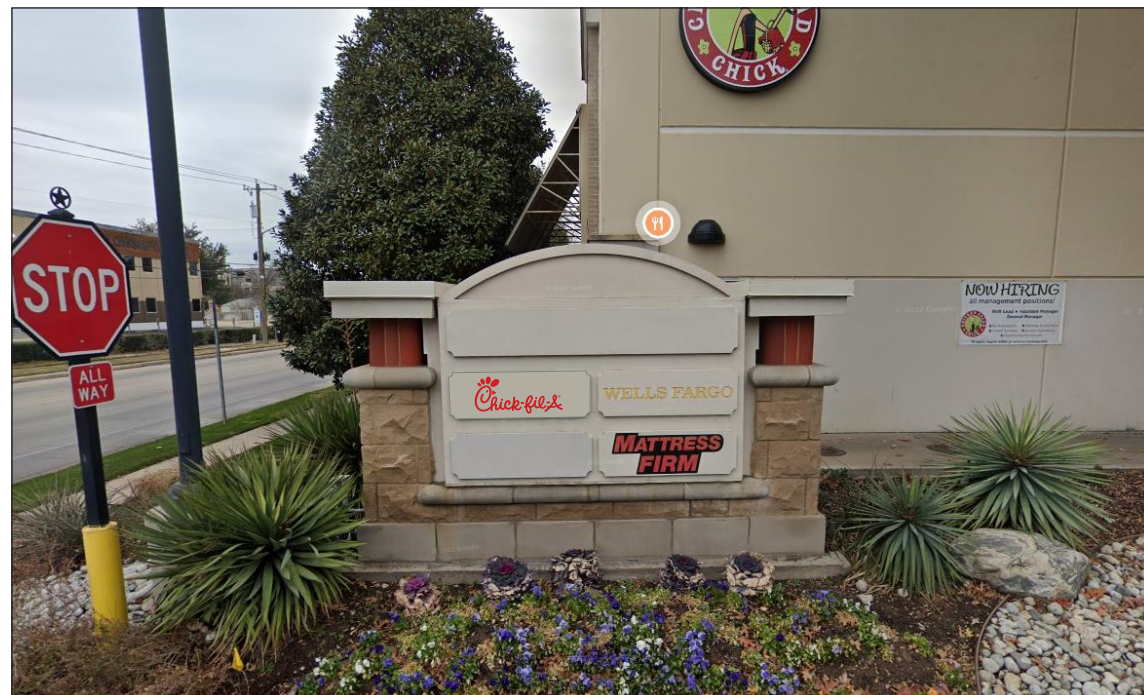
A1-2



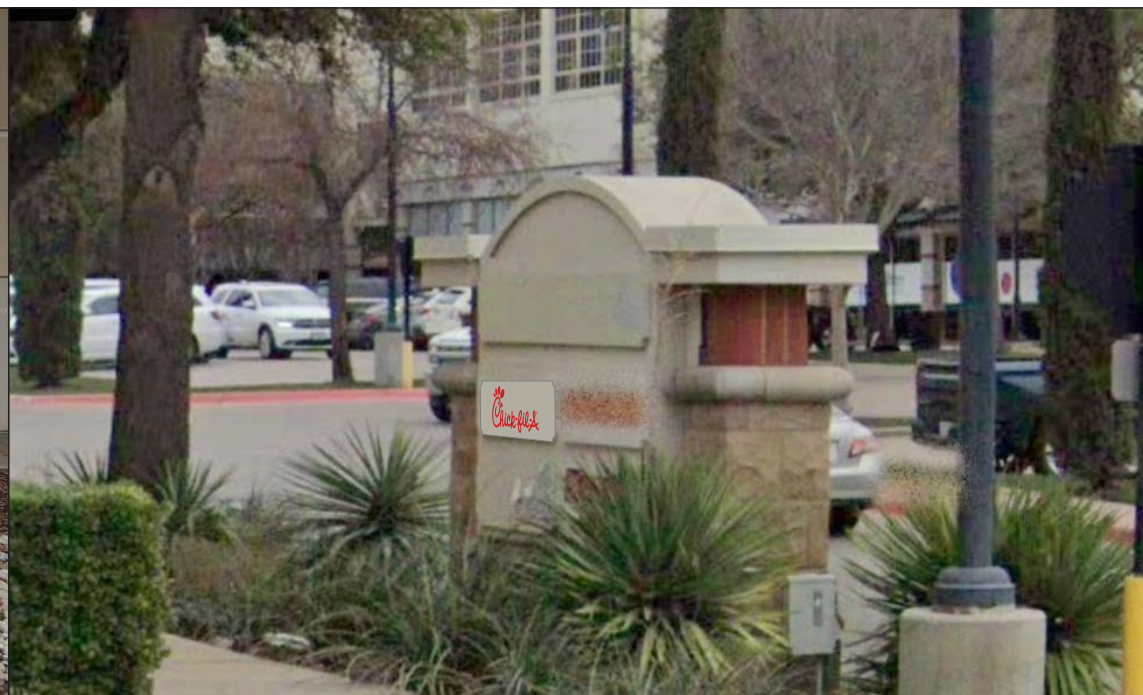
EXISTING CONDITIONS



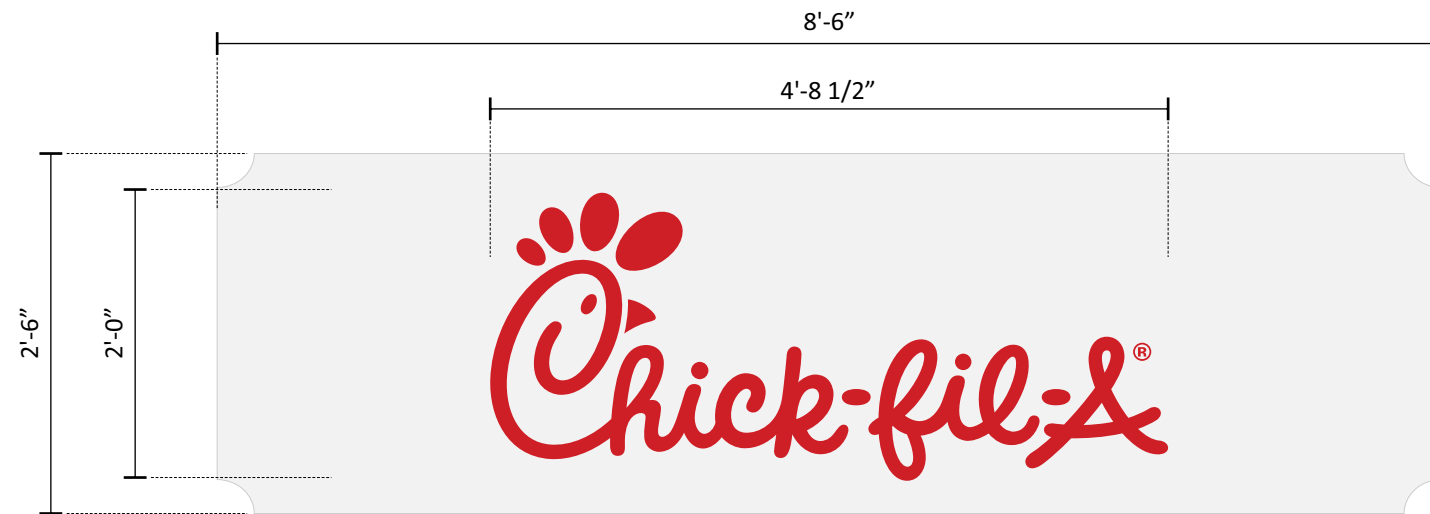
EXISTING CONDITIONS



PROPOSED SIGNAGE



PROPOSED SIGNAGE



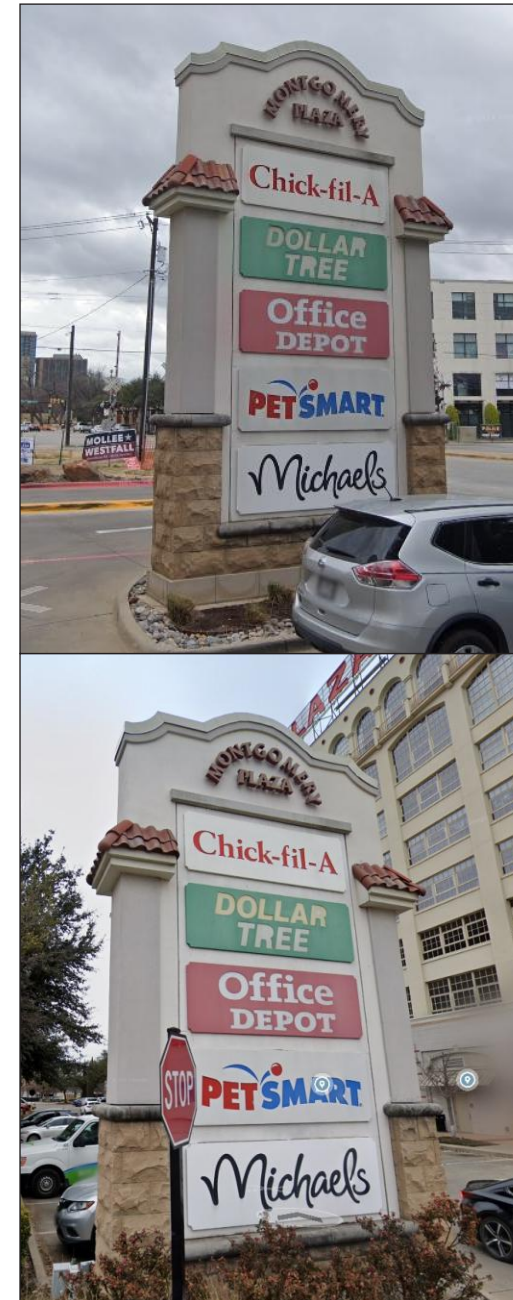
B1 B2 **REPLACEMENT ROST FACES** SCALE: 3/4" = 1'-0"

TWO (2) REMOVAL REQUIRED - MANUFACTURE AND INSTALL 21.25 SQ. FT.

REMOVE AND DISCARD EXISTING ROST TENANT FACES FROM MULTI TENANT MONUMENT.

MANUFACTURE AND INSTALL ONE NEW ROUTED ALUMINUM FACES BACKED WITH #2793 RED ACRYLIC SHOW THRU LOGO.

[REF WO #90-01037 R13 FOR ORIGINAL MFG DETAILS](#)



Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

**Information Required
for Production**

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com



Sign Item

B1-2



EXISTING CONDITIONS



EXISTING CONDITIONS



PROPOSED SIGNAGE



PROPOSED SIGNAGE

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required
for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

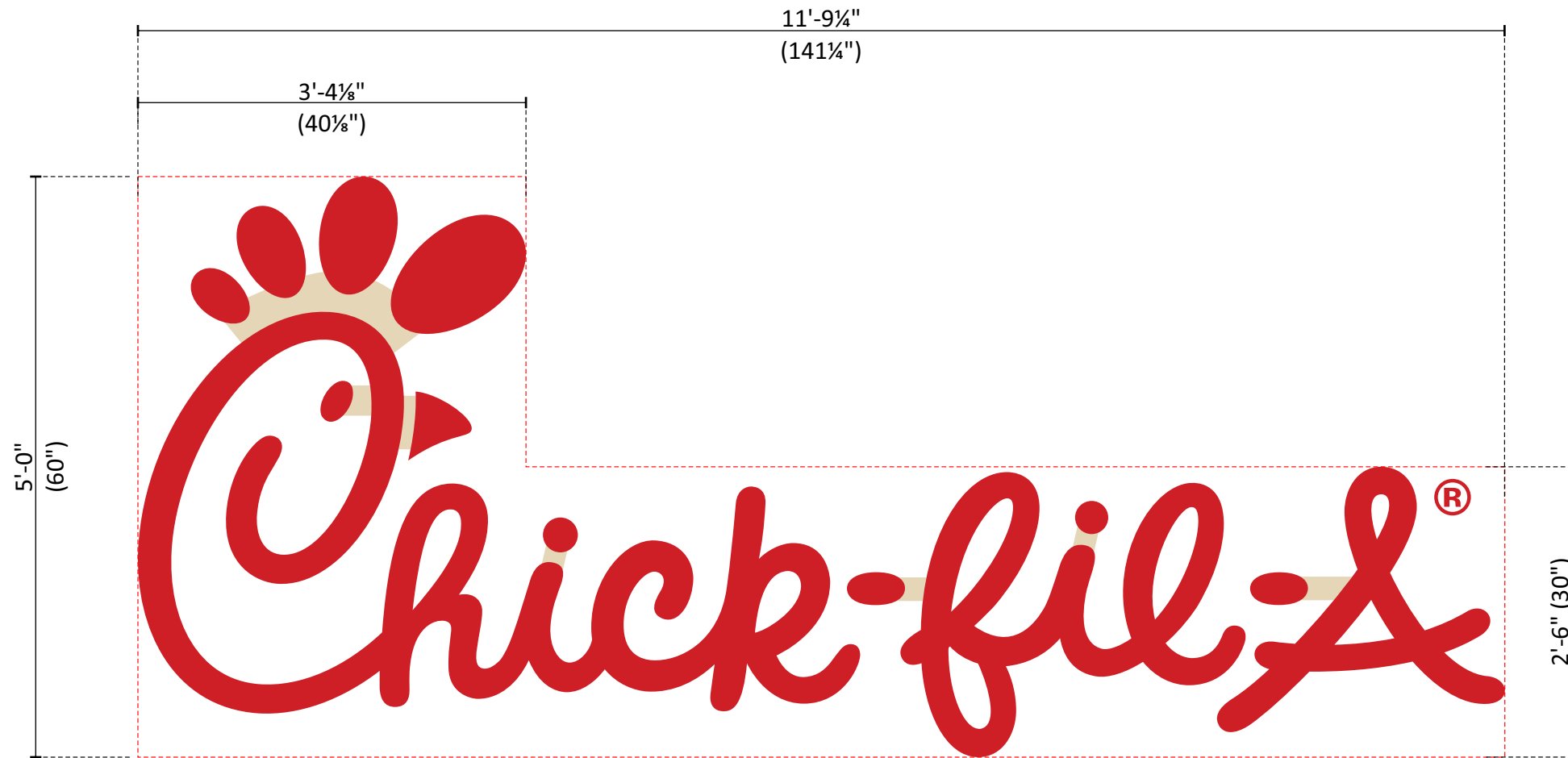


1.866.635.1110
pattisonid.com



Sign Item

B1-2



DAL - MANUFACTURING
NEW CFA LOGO

Project ID
0641320A

CFA #- 2664
549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com



Sign Item

C



CFA - PCL 5-0

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

ONE (1) REMOVAL REQUIRED - MANUFACTURE AND INSTALL

LIVE AREA: 38 SQ. FT.

REMOVE EXISTING CHANNEL LETTERS FROM FRONT ELEVATION AND DISCARD.

OVERALL AREA: 59 SQ. FT.

PATCH AND PAINT WALL AS REQUIRED.

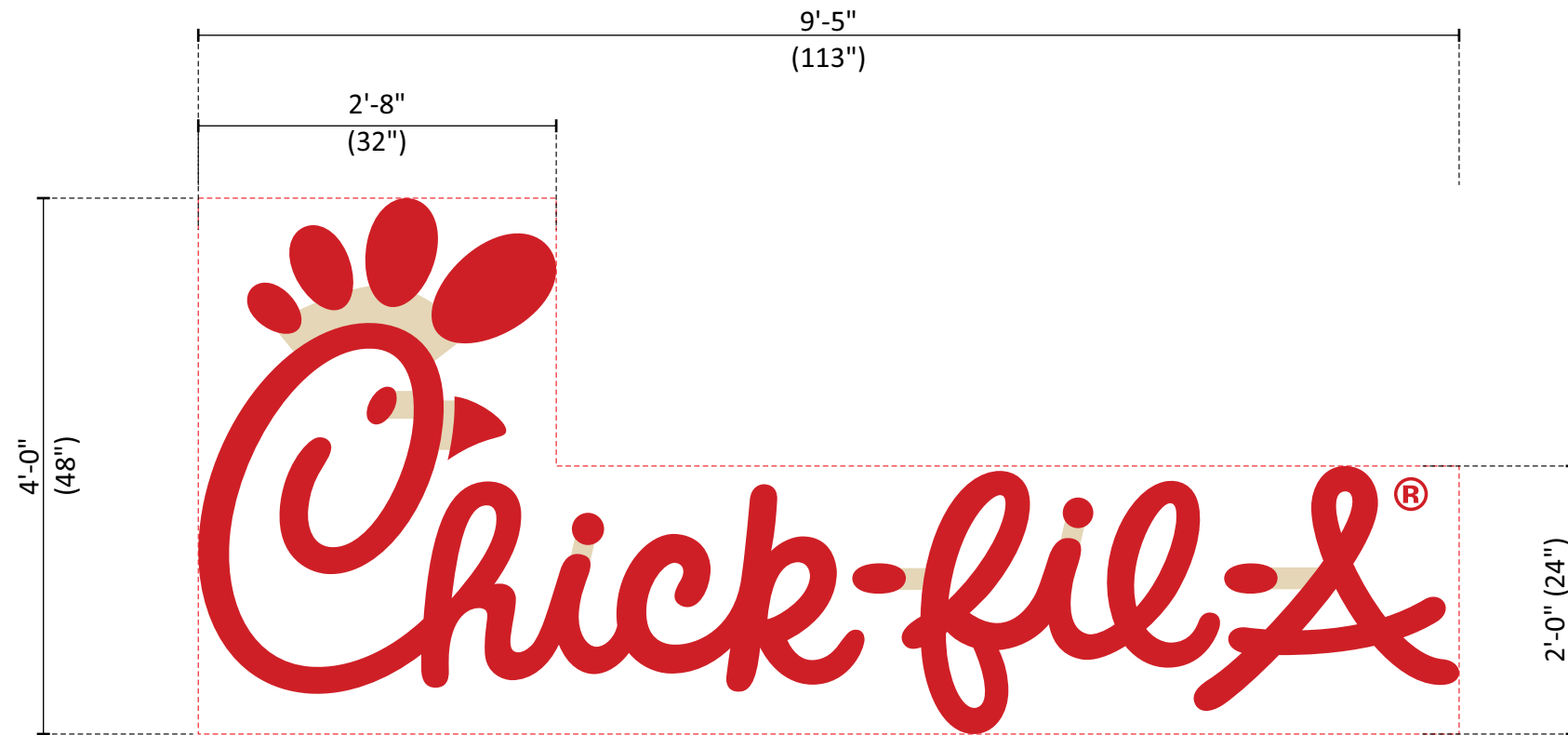
MANUFACTURE ONE NEW SET OF CLOSED BEAK CHANNEL LETTERS AND INSTALL ON FRONT ELEVATION.

SEE SECTION DETAIL



EXISTING CONDITIONS

23VIS 5' CHANNEL LETTERS LATTE
800199



DAL - MANUFACTURING
NEW CFA LOGO

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com



Sign Item

D1-2

D1 D2 CFA - PCL 4-0

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

TWO (2) REMOVALS REQUIRED - MANUFACTURE AND INSTALL

LIVE AREA: 24 SQ. FT.

OVERALL AREA: 38 SQ. FT.

REMOVE EXISTING CHANNEL LETTERS FROM MAIN ENTRY AND DRIVE THRU ELEVATIONS AND DISCARD.

PATCH AND PAINT WALL AS REQUIRED.

MANUFACTURE ONE NEW SET OF CLOSED BEAK CHANNEL LETTERS AND INSTALL ON MAIN ENTRY AND DRIVE THRU ELEVATIONS.

SEE SECTION DETAIL



EXISTING CONDITIONS



EXISTING CONDITIONS

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

**Information Required
for Production**

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

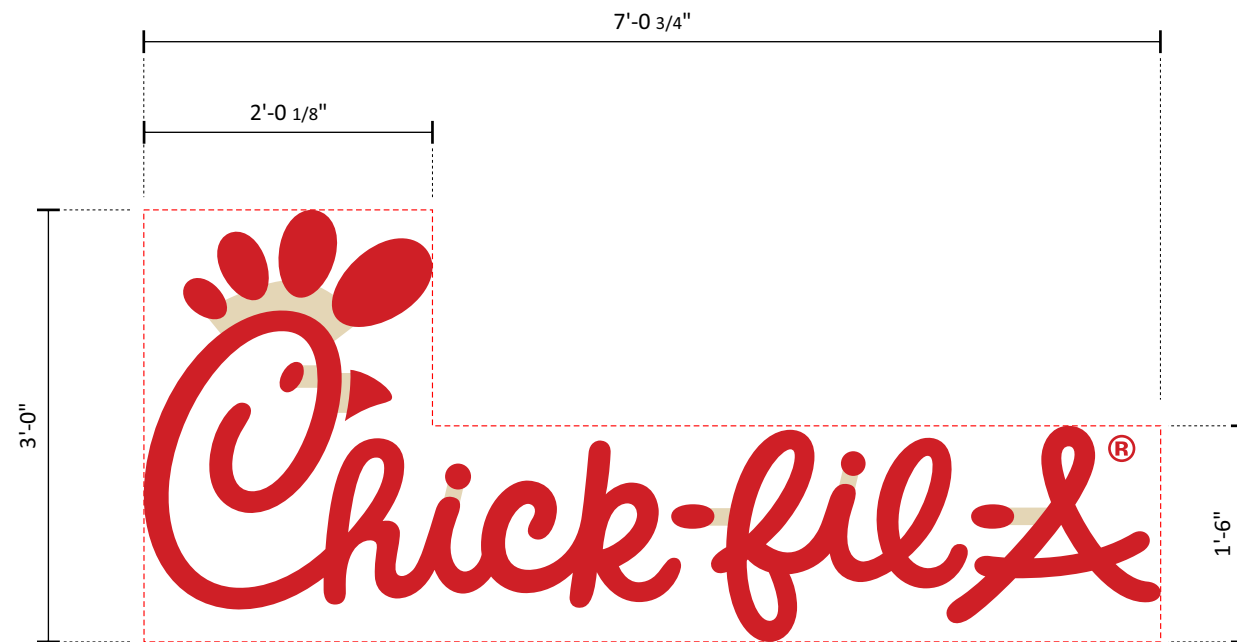


1.866.635.1110
pattisonid.com



Sign Item

E



E CFA - PCL 3-0

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

ONE (1) REMOVAL REQUIRED - MANUFACTURE AND INSTALL

LIVE AREA: 13.5 SQ. FT.

REMOVE EXISTING CHANNEL LETTERS FROM REAR ELEVATION AND DISCARD.

OVERALL AREA: 21 SQ. FT.

PATCH AND PAINT WALL AS REQUIRED.

MANUFACTURE ONE NEW SET OF CLOSED BEAK CHANNEL LETTERS AND INSTALL ON REAR ELEVATION.

SEE SECTION DETAIL



EXISTING CONDITIONS

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

**Information Required
for Production**

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

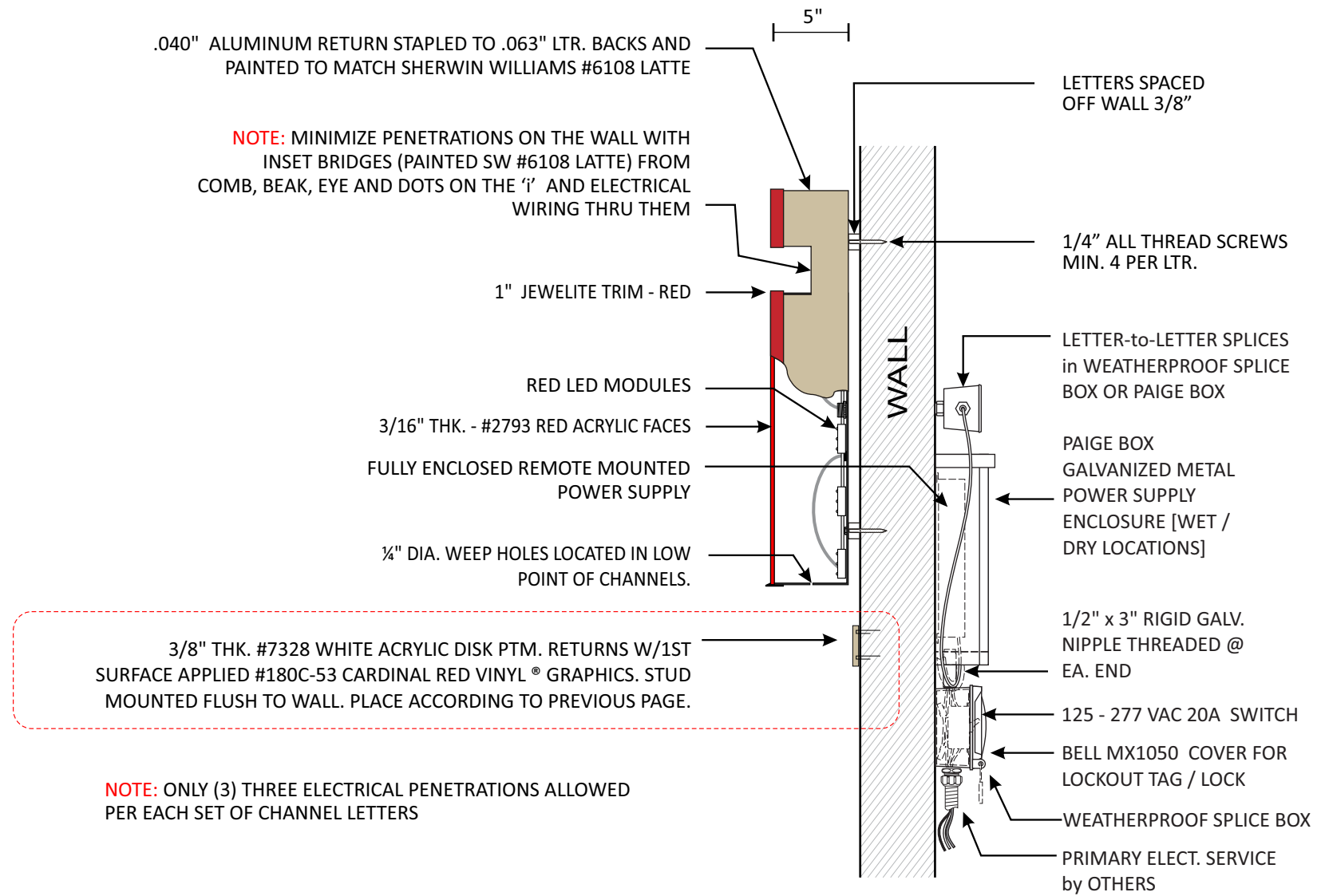


1.866.635.1110
pattisonid.com



Sign Item

C, D1-2, E



CFA - PCL

NOT TO SCALE

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____

MM/DD/YYYY _____

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

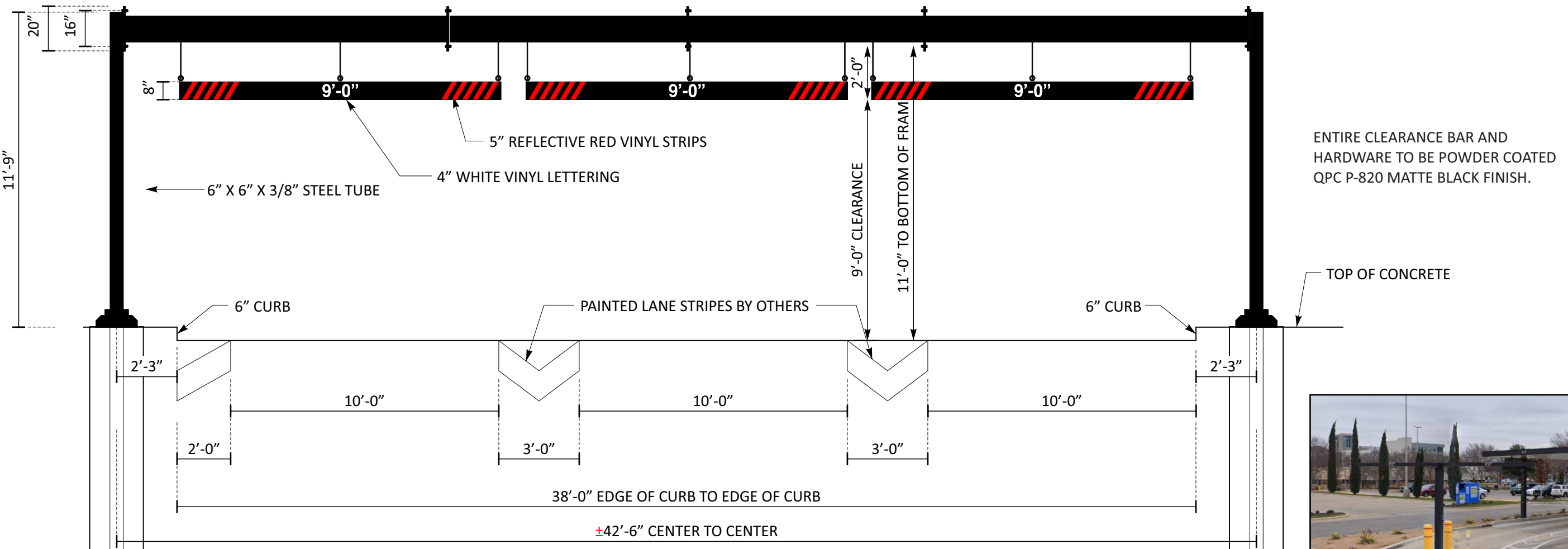
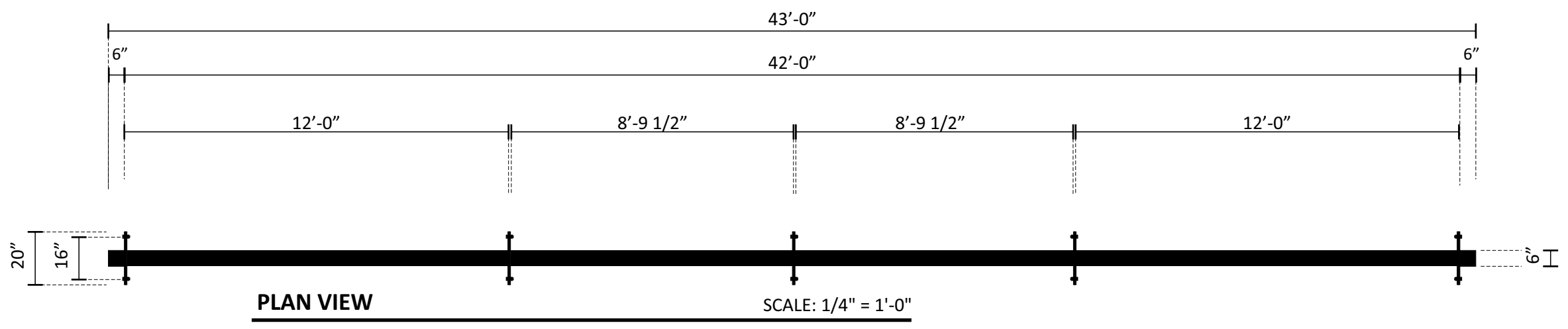


1.866.635.1110
pattisonid.com



Sign Item

F

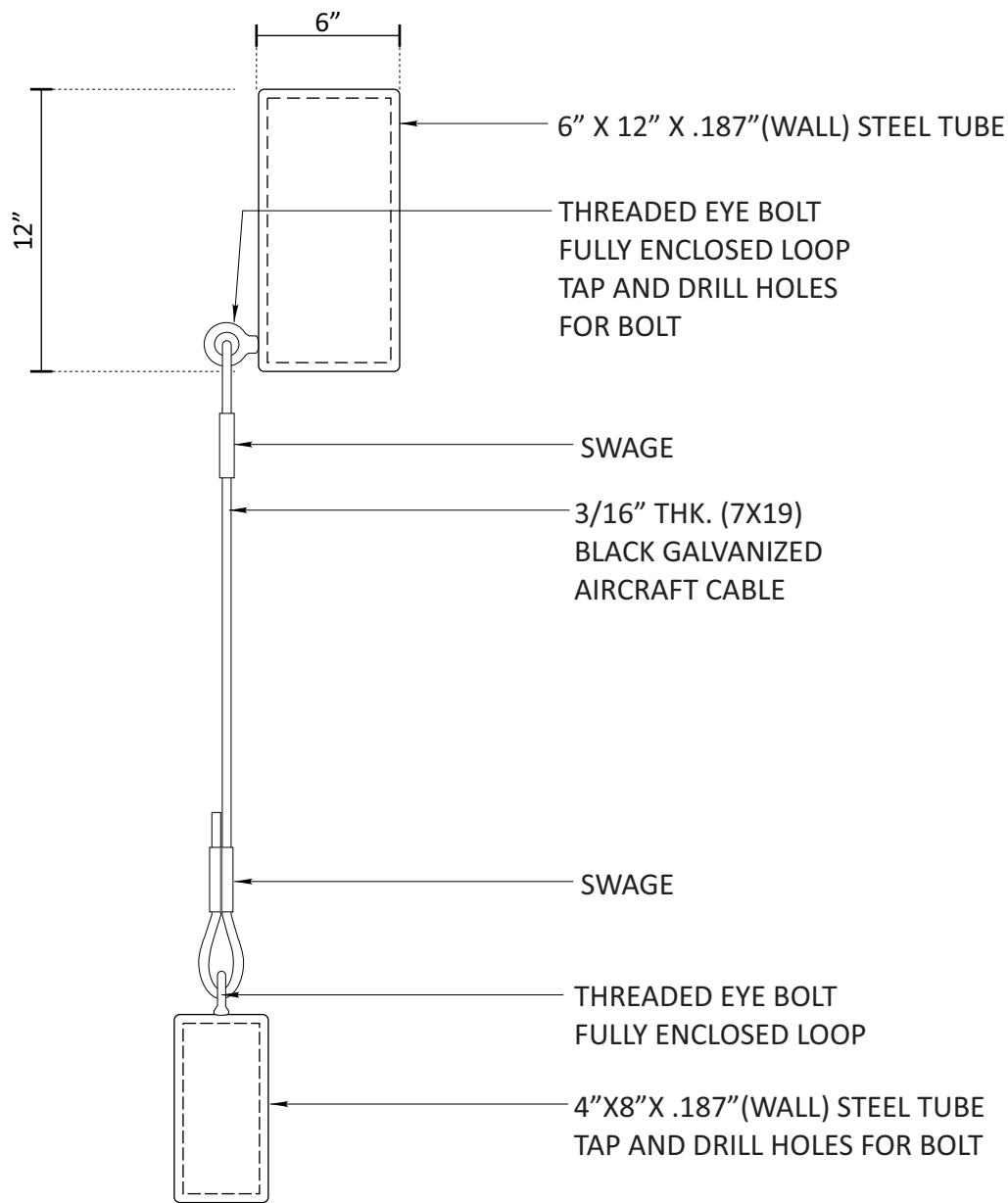


ENTIRE CLEARANCE BAR AND
HARDWARE TO BE POWDER COATED
QPC P-820 MATTE BLACK FINISH.

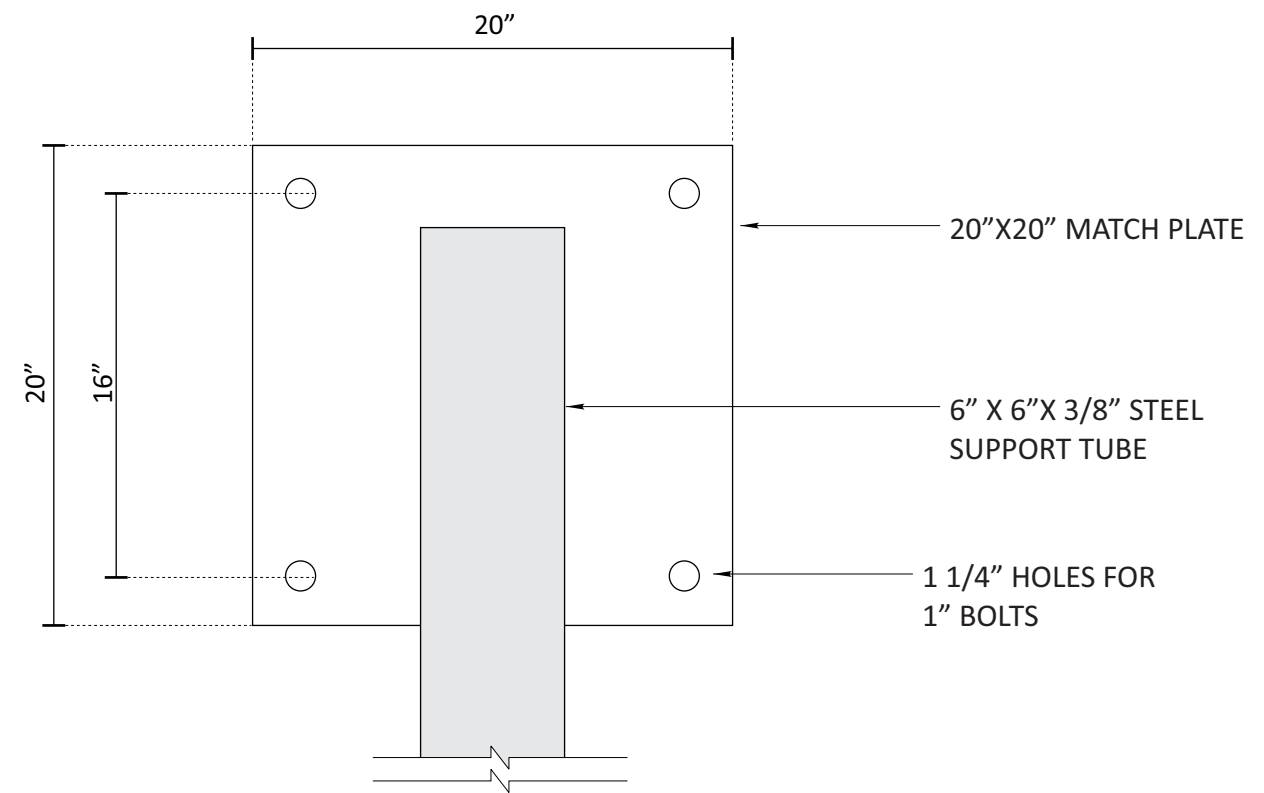


EXISTING CONDITIONS

- F 3-LANE SPANNING CLEARANCE BAR** SCALE: 1 1/2" = 1'-0"
- ONE (1) REMOVAL REQUIRED - MANUFACTURE AND INSTALL
 - REMOVE AND DISCARD EXISTING DUAL ARM CLEARANCE BAR.
 - MANUFACTURE AND INSTALL ONE NEW 3 LANE SPANNING CLEARANCE BAR.
 - UPDATE SPACING PRIOR TO MFG.



TUBE WITH SUSPENDED PANEL SECTION DETAIL SCALE 1 1/2"=1'



END VIEW MATCH PLATE DETAIL SCALE 1 1/2"=1'

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

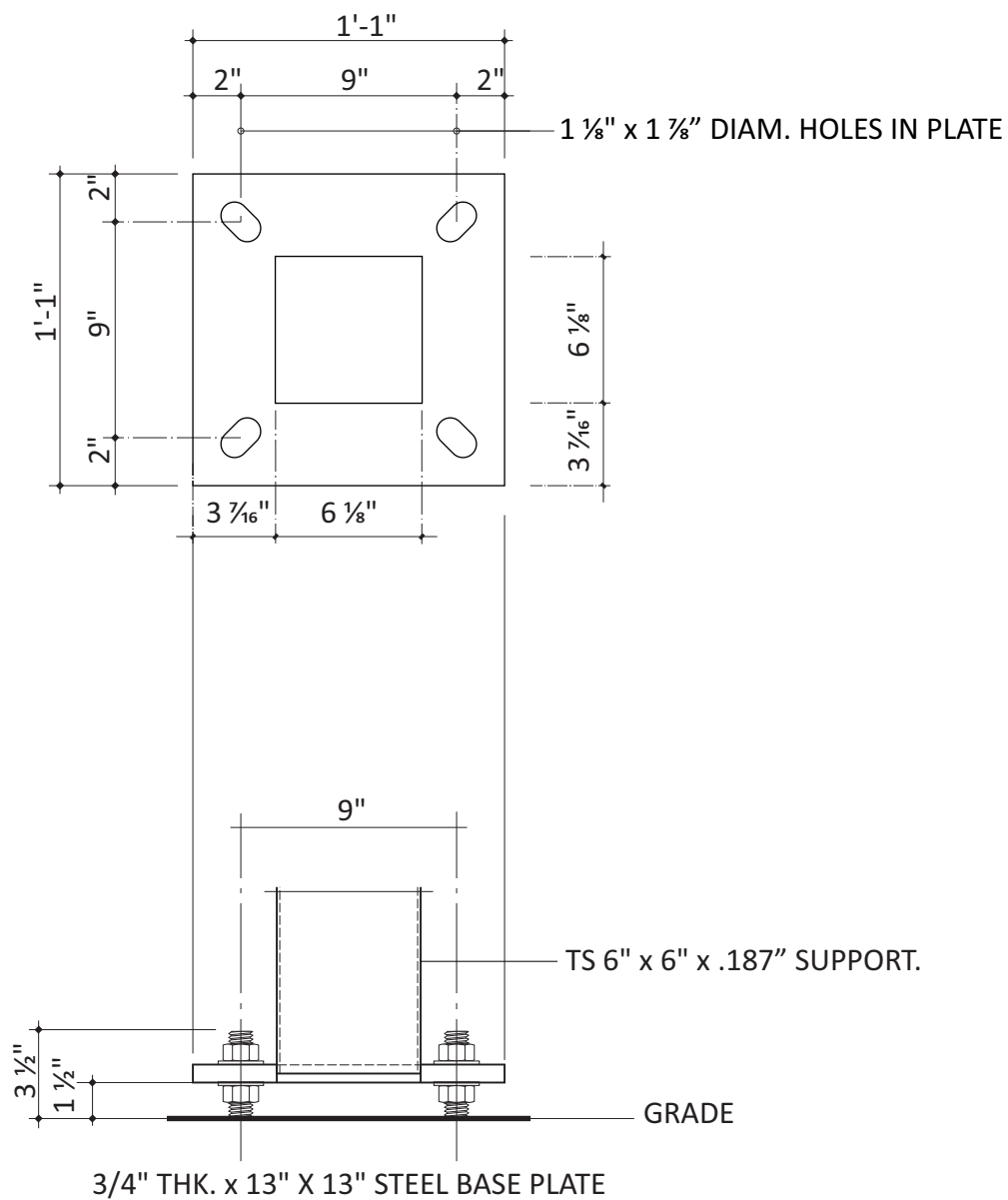
It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

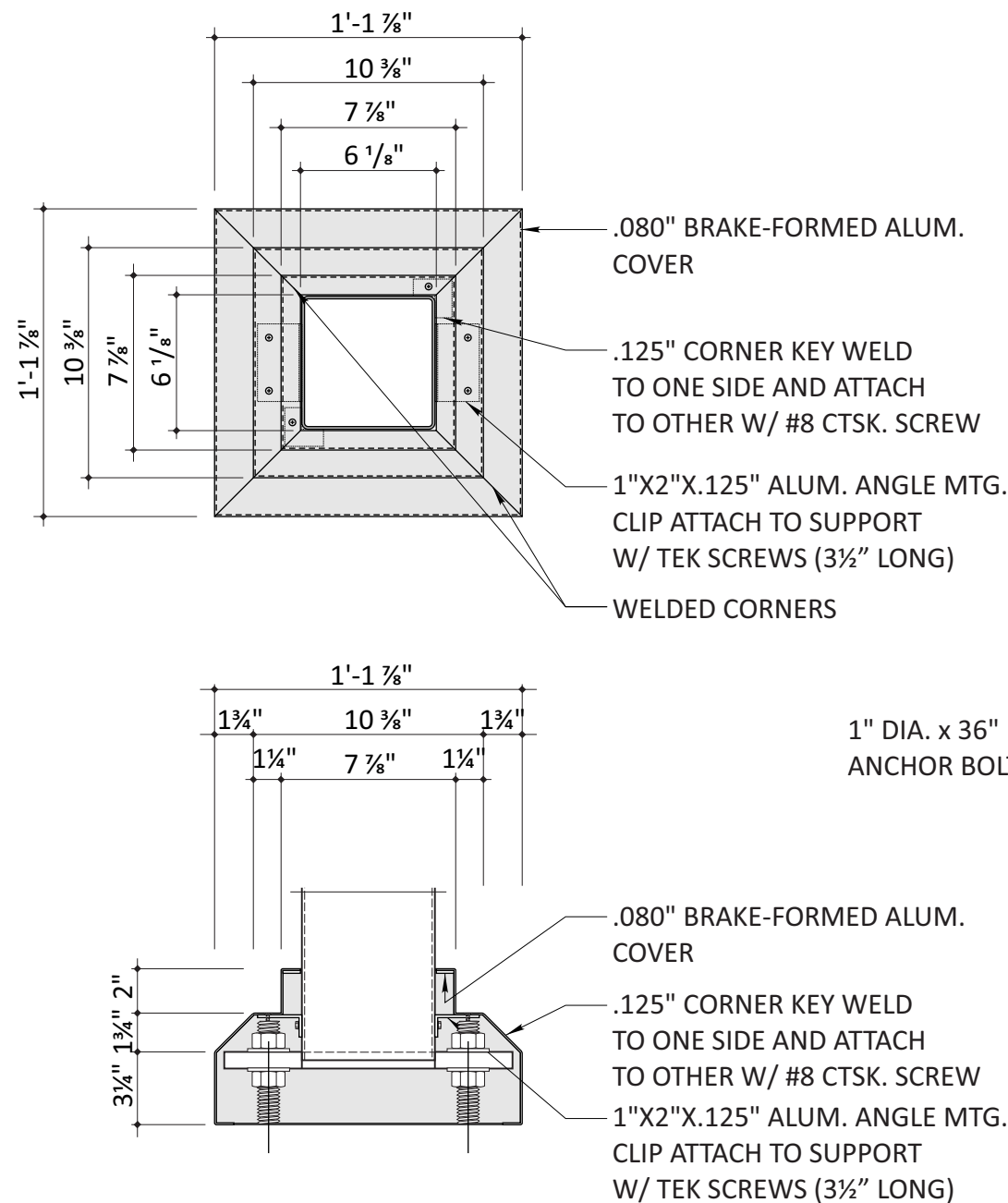


1.866.635.1110
pattisonid.com

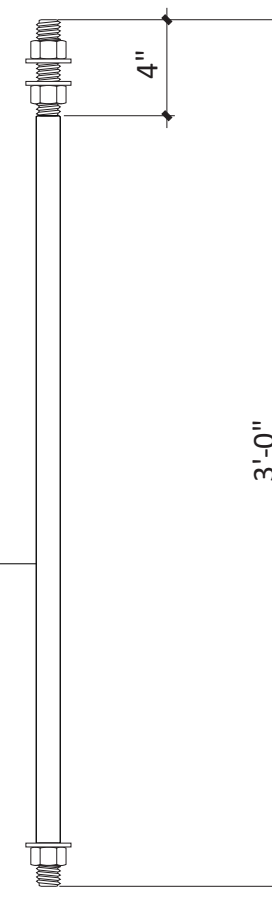




BASE PLATE DETAIL
SCALE: 1 1/2" = 1'-0"



BASE PLATE COVER SECTION DETAIL
SCALE: 1 1/2" = 1'-0"



ANCHOR BOLT DETAIL
SCALE: 1 1/2" = 1'-0"
(4) REQUIRED PER SIGN

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

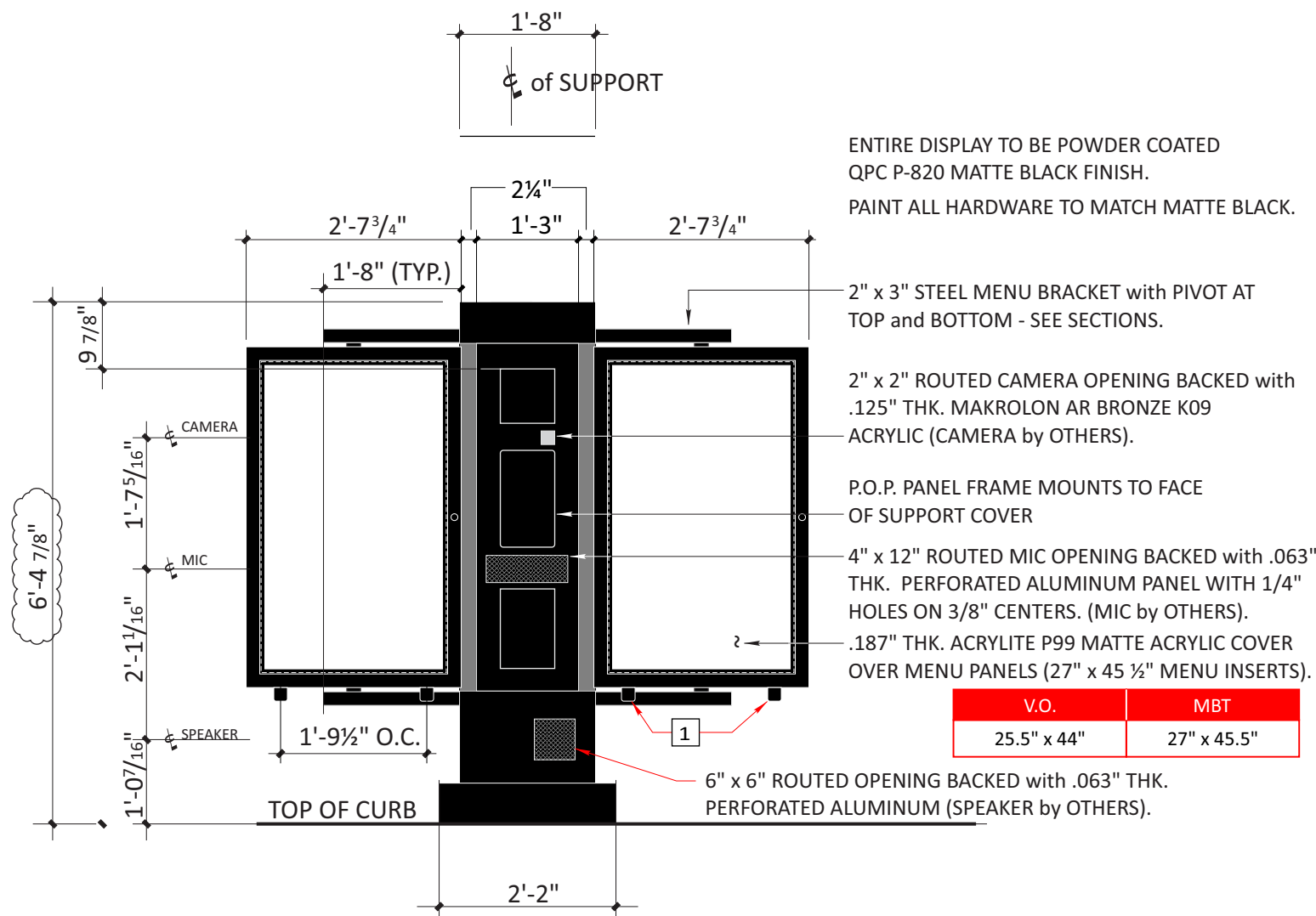
Pattison



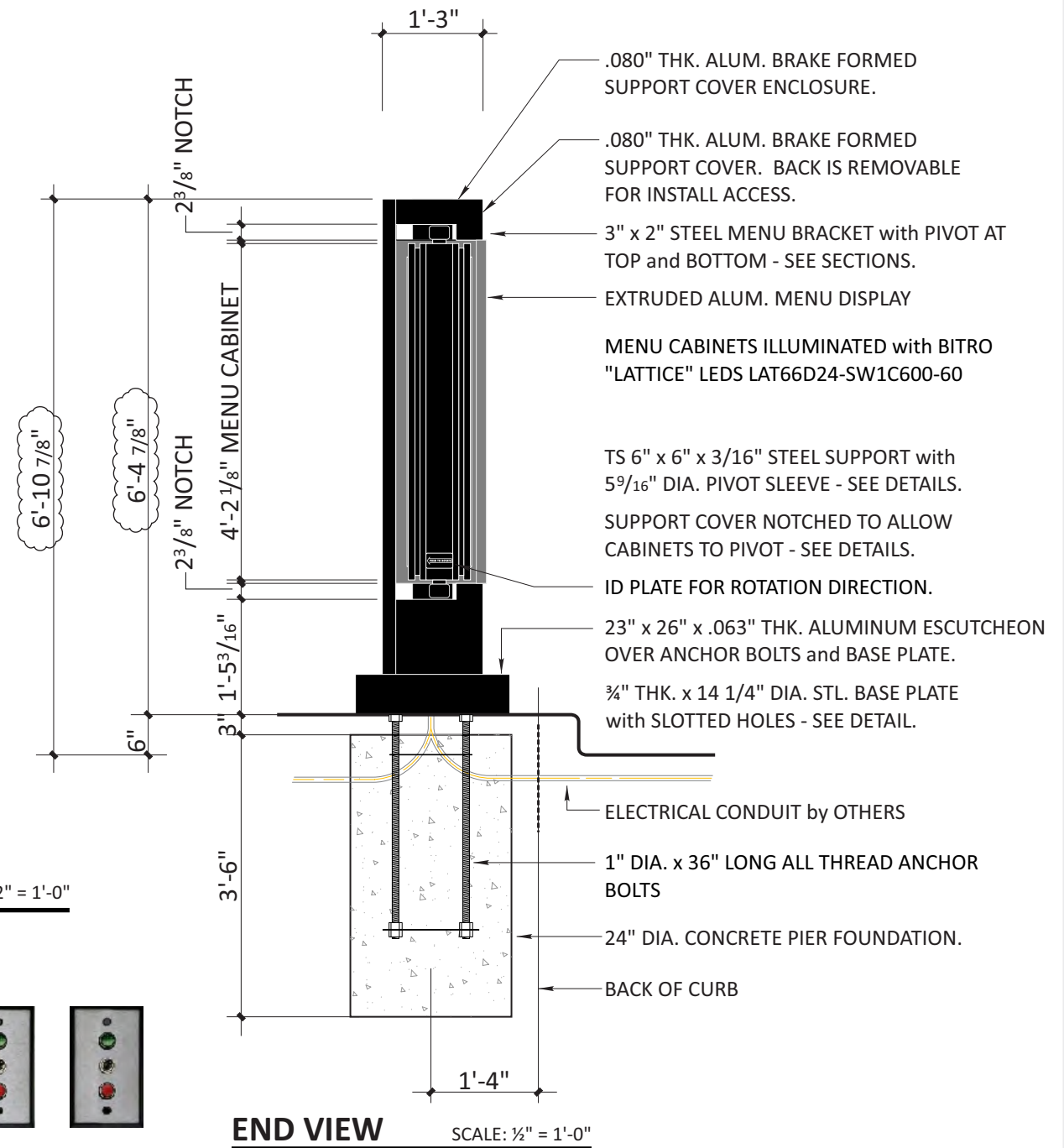
1.866.635.1110
pattisonid.com



DAL - MANUFACTURING C7 GENERATION 2



V.O.	MBT
25.5" x 44"	27" x 45.5"

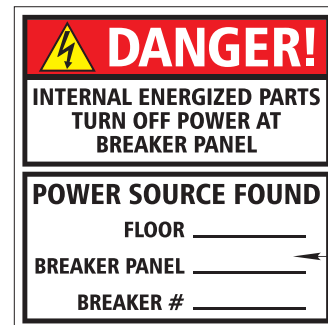


CFA - C7 GEN 2 ORDERING STATION W/O CANOPY

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

TWO(2) REQUIRED MANUFACTURE & INSTALL

2014/2017 NEC
COMPLIANT LABEL



WARNING LABEL/
BREAKER LOCATION



#1992 #3039

INTERIOR SIGNAL-TECH SWITCH

23VIS C7 NO CANOPY
800399

ADD-ON WITH ALUMINUM SLOTS AT BACK

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



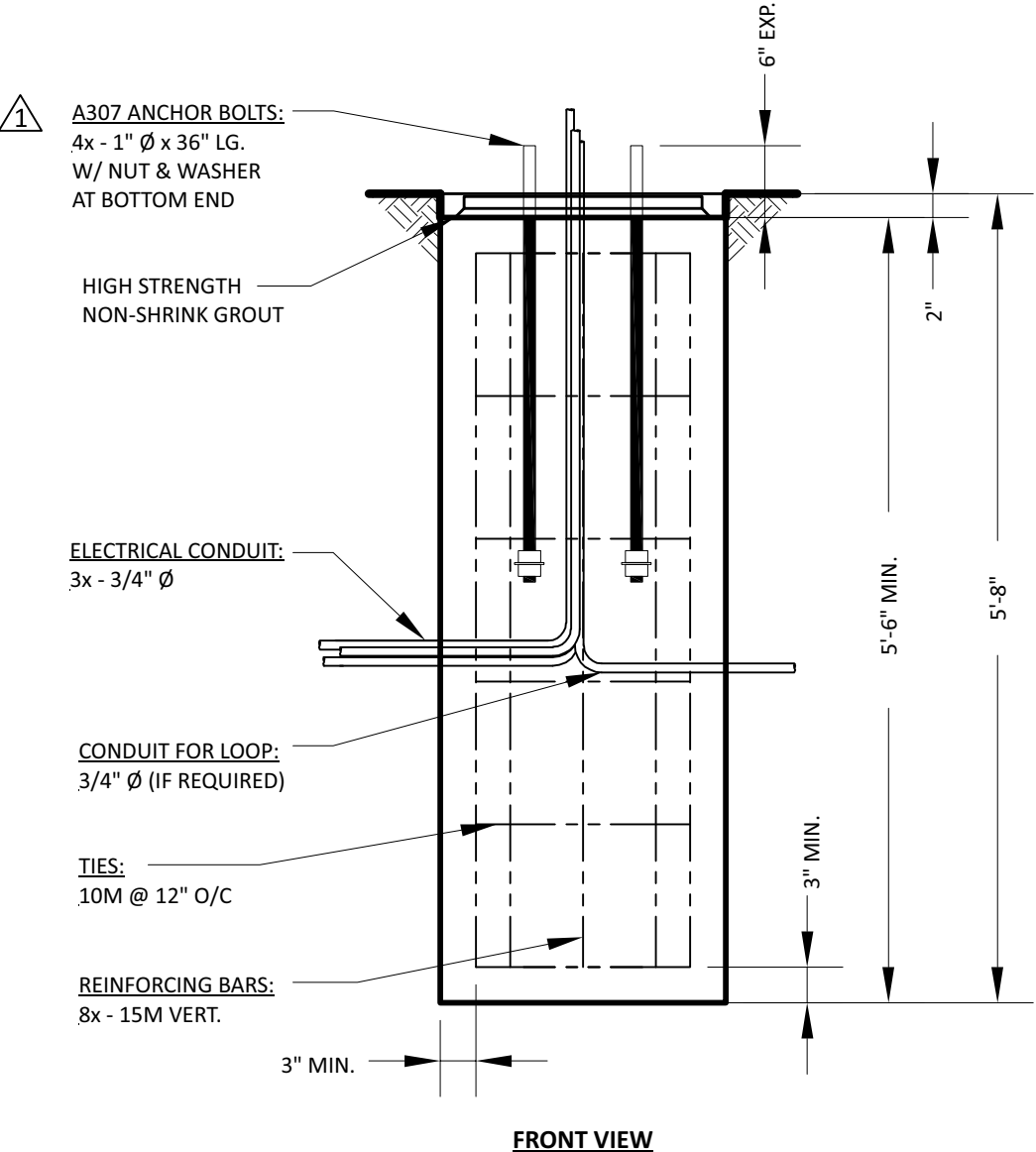
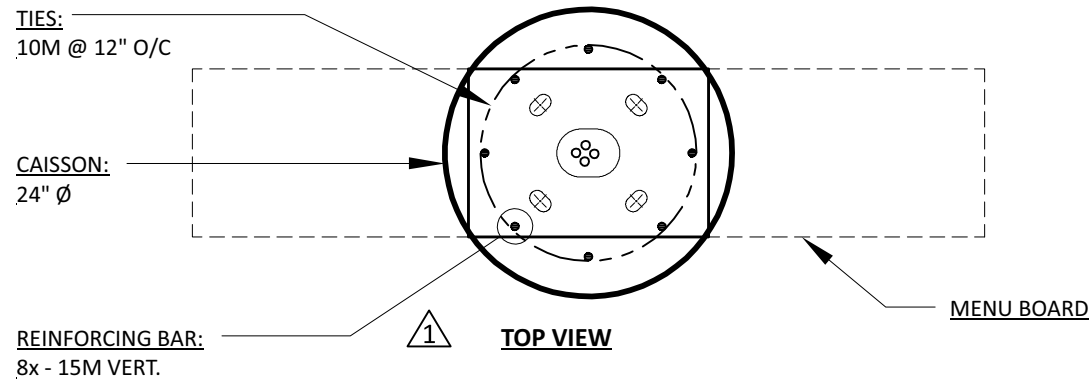
1.866.635.1110
pattisonid.com

Page 16 of 36



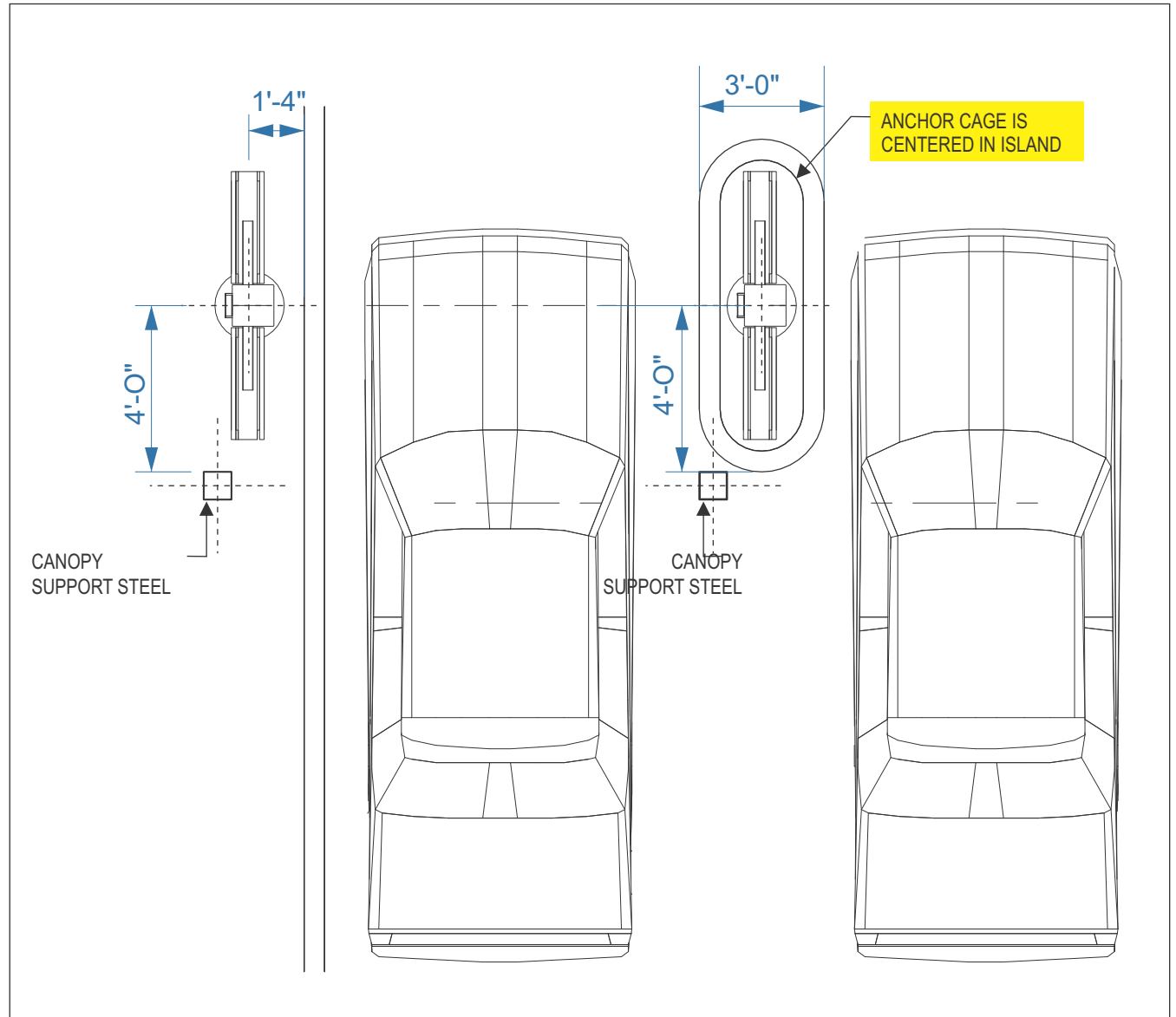
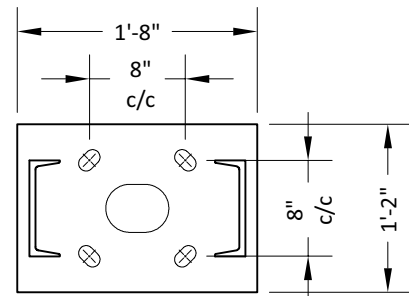
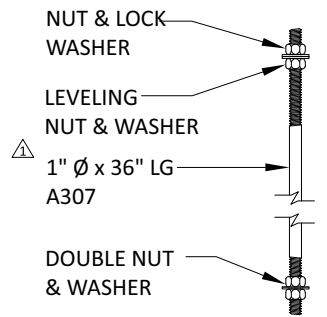
Sign Item

G1-3



General Notes:

- MINIMUM CONCRETE RESISTANCE OF 3600 PSI AFTER 28 DAYS
- THE GROUND MUST NOT BE ALTERED AND MUST BE WELL DRAINED
- FOUNDATION IS BASE ON SAFE LATERAL SOIL BEARING PRESSURE MINIMUM OF 150 PSF PER FOOT OF DEPTH. SOIL REPORT WAS NOT FURNISHED. ALLOWABLE BEARING PRESSURE SHOULD BE VERIFIED PRIOR TO PLACEMENT OF CONCRETE. DO NOT PLACE FOUNDATION FILL.
- ALL BACKFILLED TO BE PLACE IN COMPACTED LAYERS COMPACTED TO 95% MODIFIED PROCTOR DENSITY
- ELECTRICAL CONDUIT TO BE AS PER CITY CODE
- ALL VOIDS BETWEEN COLUMN BASE PLATE AND FOUNDATION SURFACE SHALL BE COMPLETELY FILLED WITH HIGH STRENGTH, NON-SHRINK GROUT



**CHANDLER SIGNS TO PROVIDE TEMPLATES AND ANCHOR BOLTS.
GEN. CONTRACTOR TO INSTALL ANCHOR BOLTS AND POUR CONCRETE.
CHANDLER SIGNS TO INSTALL ORDERING STATIONS.**

HH1-44086-5			
CONCRETE BASE PLAN FOR CFA ORDER POINT 6'-5"			
INSTALLATION:	- INTERIOR	X EXTERIOR	
ELECTRICAL SPECIFICATIONS:		WEIGHT:	000lbs
VOLTS:	---	AMP:	---
		CIRC:	---
POST: BY OTHERS	HSS 6" x 6" x 0.12" Tk. A500		
PLATE: BY OTHERS	14" Ø x 5/8" Tk.		
VOLUME:	0.64 CU. YD.		
$q_{1/50} = 0.37 \text{ kPa}$	$S_s = 2.00 \text{ kPa}$	$S_r = 0.40 \text{ kPa}$	

Project ID
0641320A
CFA #- 2664
549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____
MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

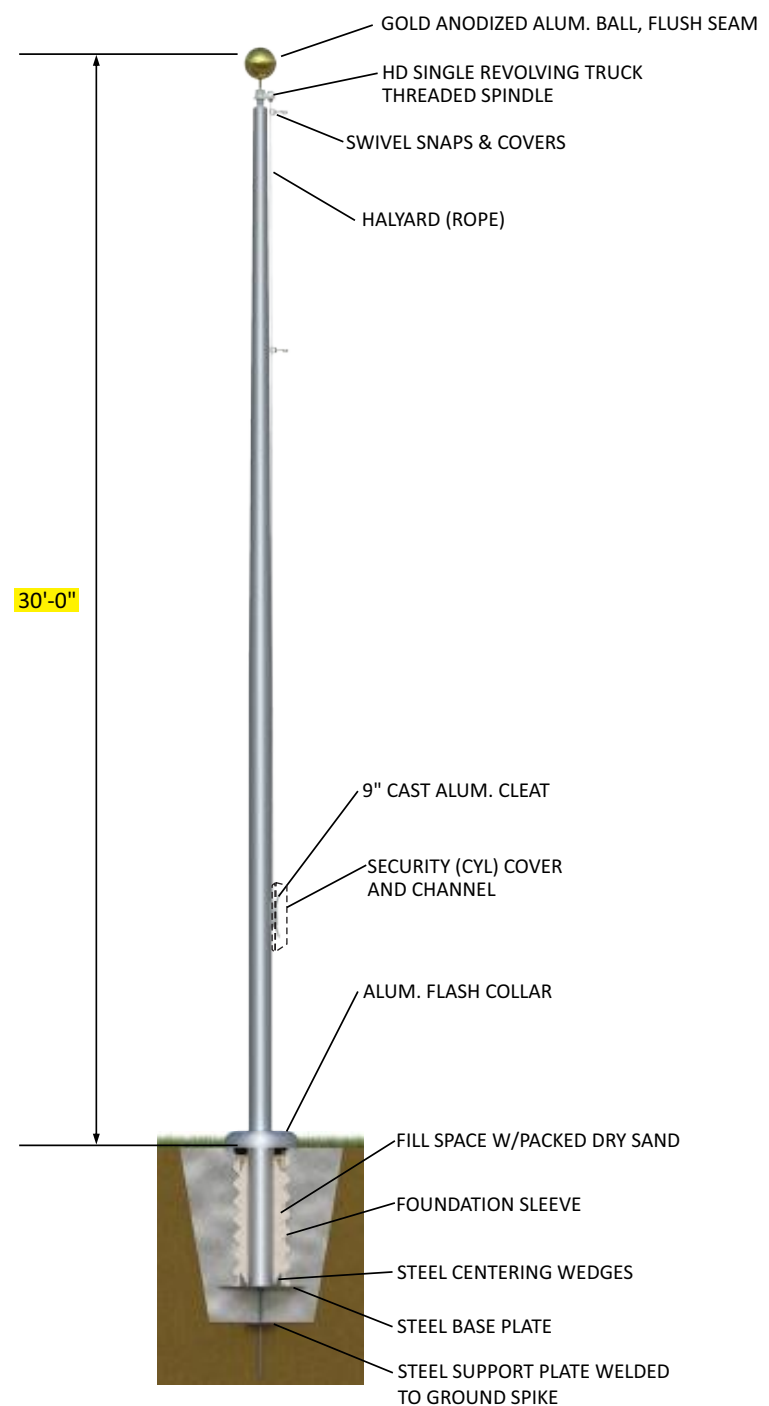
Pattison
id 1.866.635.1110
pattisonid.com

Page 17 of 36

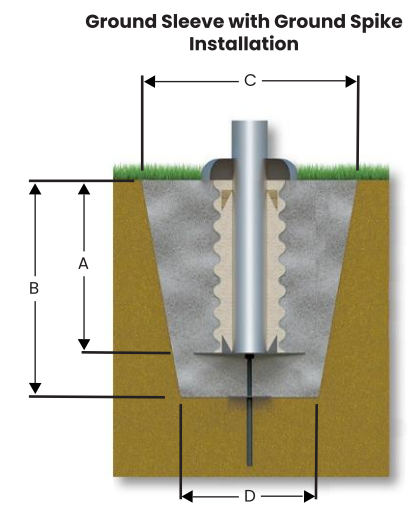
Chick-fil-®

Sign Item

G1-3



GROUND SET SPECIFICATIONS				
EXPOSED MOUNTING HEIGHT	A	B	C	D
25'-0"	2'-6"	3'-0"	36"	24"
30'-0"	3'-0"	3'-6"	36"	24"
35'-0"	3'-6"	4'-0"	36"	30"
40'-0"	4'-0"	4'-6"	45"	36"
50'-0"	5'-0"	5'-6"	50"	42"



Hurricane Series Flagpole Specifications					
1. Mounting Height:	25'	30'	35'	40'	50'
2. Set Depth:	2'-6"	3'-0"	3'-6"	4'-0"	5'-0"
3. Total Length:	27'-6"	33'-0"	38'-6"	44'-0"	55'-0"
4. Butt Diameter:	6"	6"	7"	8"	10"
5. Wall Thickness:	0.250"	0.250"	0.250"	0.250"	0.250"
6. Top Diameter:	3.5"	3.5"	3.5"	3.5"	4"
Flagpole Sections:	1	1	1	2	3
Shaft Weight:	174lbs	197lbs	260lbs	334lbs	498lbs
Hardware Weight:	25lbs	25lbs	25lbs	27lbs	28lbs
Ground Sleeve Weight:	32lbs	36lbs	39lbs	55lbs	83lbs
Max Flag Size:	5'x8'	6'x10'	6'x10'	8'x12'	10'x15'
Max Wind Speed w/Nylon Flag:	197 mph	150 mph	153 mph	146 mph	140 mph
Max Wind Speed No Flag:	287 mph	229 mph	219 mph	207 mph	191 mph

Wind Speed Specifications from ANSI/NAAMM FP 1001-07

GROUND SLEEVE PROVIDED AND SHIPPED BY PattisonID DFW.

GROUND SLEEVE AND CONCRETE INSTALLED BY THE GENERAL CONTRACTOR.

POLE INSTALLED ON PRE-INSTALLED GROUND SLEEVE BY PattisonID DFW.

H CFA - HURRICANE RATED FLAGPOLE KIT- 30' N.T.S.

ONE (1) REQUIRED - PROVIDE AND INSTALL

6' x 10' FLAG PROVIDED BY PattisonID DFW.

PLEASE NOTE: PENDING CONFIRMATION OF CONDITION OF FLAGPOLE AND NECESSARY RELOCATION DUE TO CONSTRUCTION

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

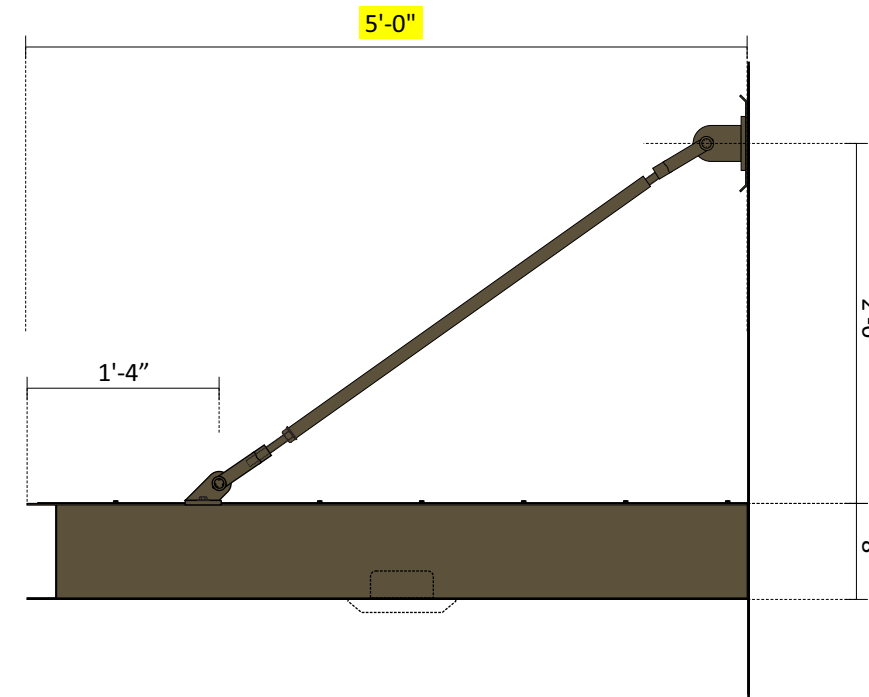
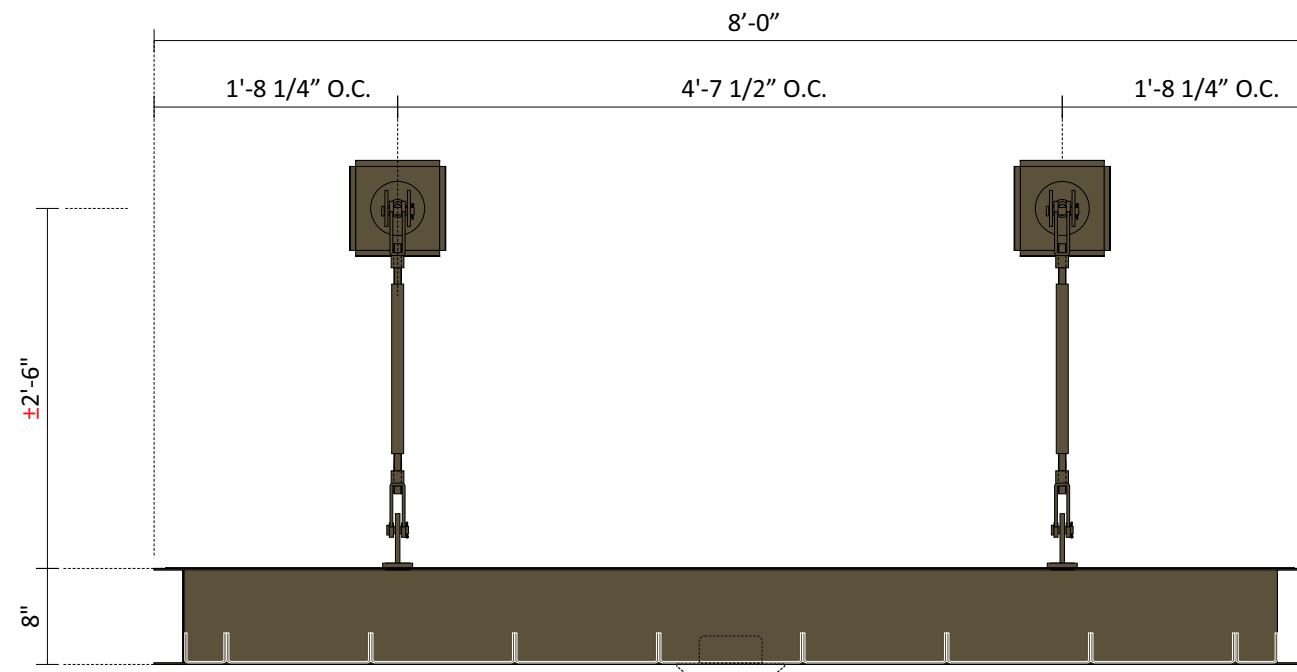
Signature
MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
 1.866.635.1110
pattisonid.com

Sign Item
H



END VIEW
SCALE: 3/4" = 1'- 0"

I C-CHANNEL AWNING WITH DOWN LIGHTING

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

ONE (1) REMOVAL REQUIRED - MANUFACTURE AND INSTALL

REMOVE AND DISCARD EXISTING AWNING OVER THE MAIN ENTRY DOOR.

MANUFACTURE AND INSTALL ONE NEW C-CHANNEL AWNING.

SURVEY REQUIRED TO CONFIRM TIE BACK DIMENSION.

**AWNINGS TO BE PAINTED KYNAR 500 PVDF
T6039 DARK BRONZE**

NOTE:
BLOCKING FOR AWNING BY G.C.



EXISTING CONDITIONS

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

**Information Required
for Production**

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

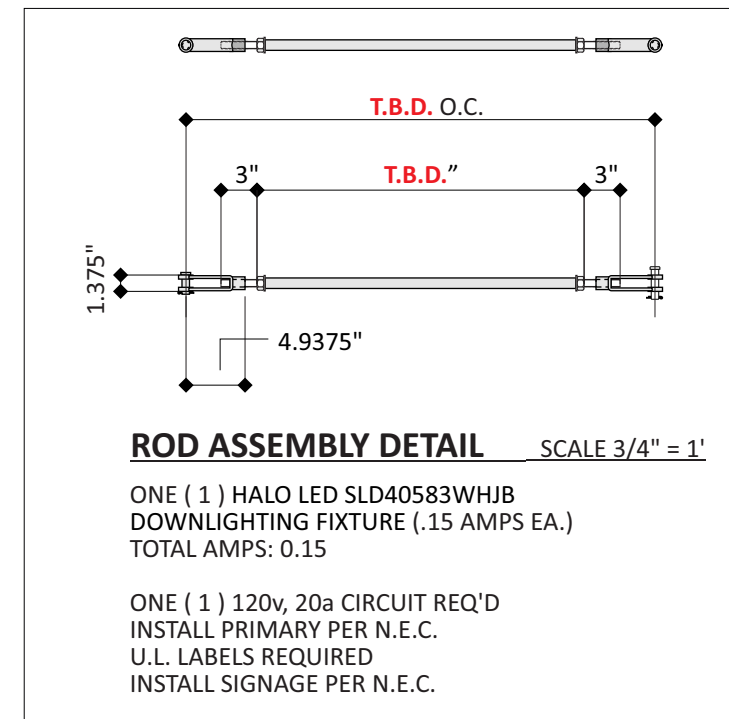
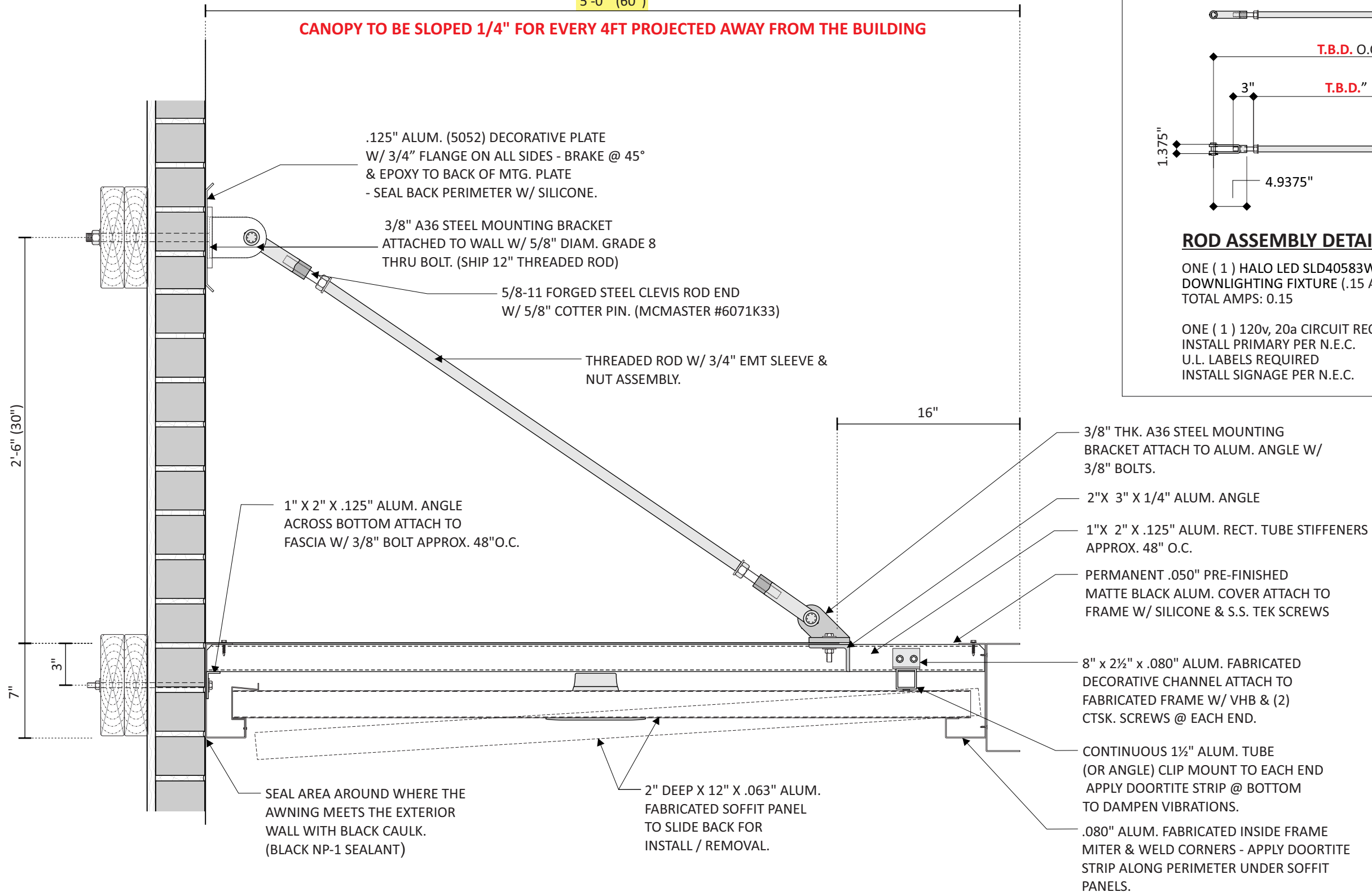


1.866.635.1110
pattisonid.com



5'-0" (60")

CANOPY TO BE SLOPED 1/4" FOR EVERY 4FT PROJECTED AWAY FROM THE BUILDING



5' ILLUMINATED AWNING SECTION DETAIL

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

NEW REMOVABLE SOFFIT PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required
for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

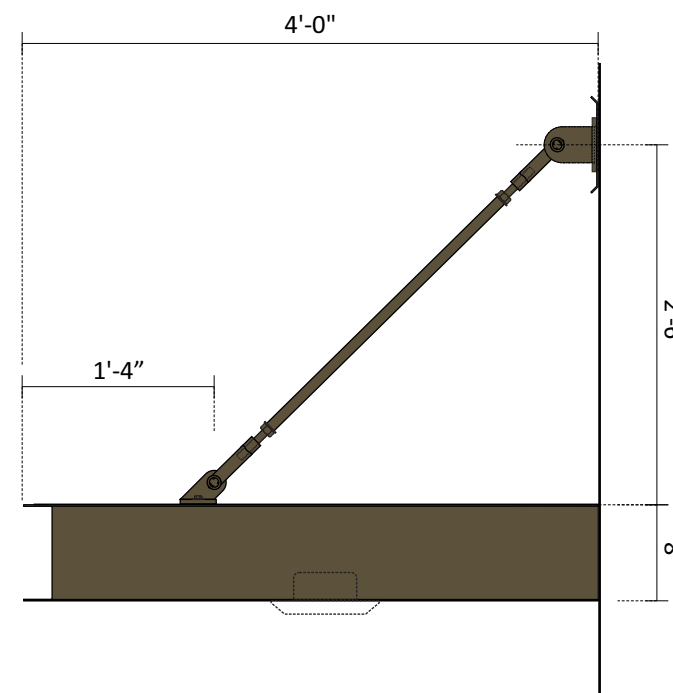
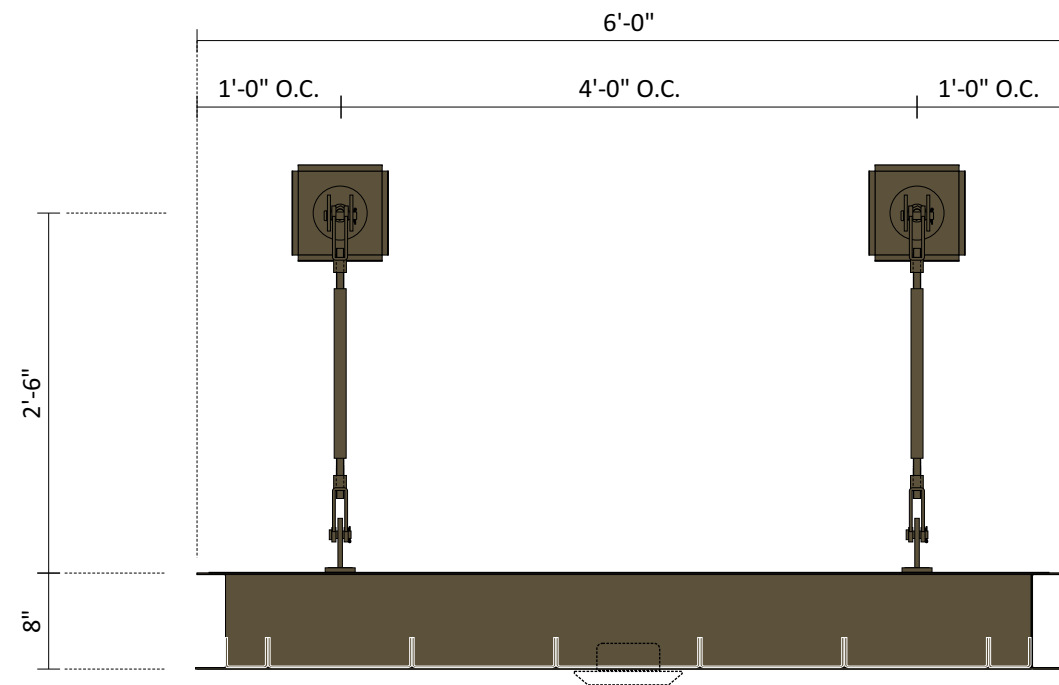
It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com





END VIEW
SCALE: 3/4" = 1'- 0"

J C-CHANNEL AWNING WITH DOWN LIGHTING SCALE: 3/4" = 1'- 0"
ONE (1) REQUIRED - MANUFACTURE AND INSTALL

**AWNINGS TO BE PAINTED KYNAR 500 PVDF
T6039 DARK BRONZE**

NOTE:
BLOCKING FOR AWNING BY G.C.

Project ID
0641320A

CFA #- 2664
549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

**Information Required
for Production**

Customer Approval

Signature _____
MM/DD/YYYY _____

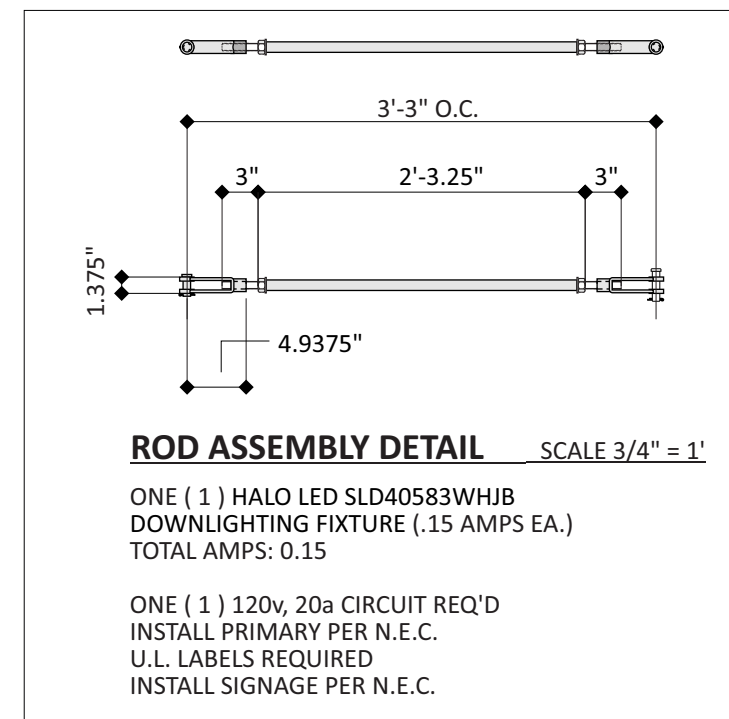
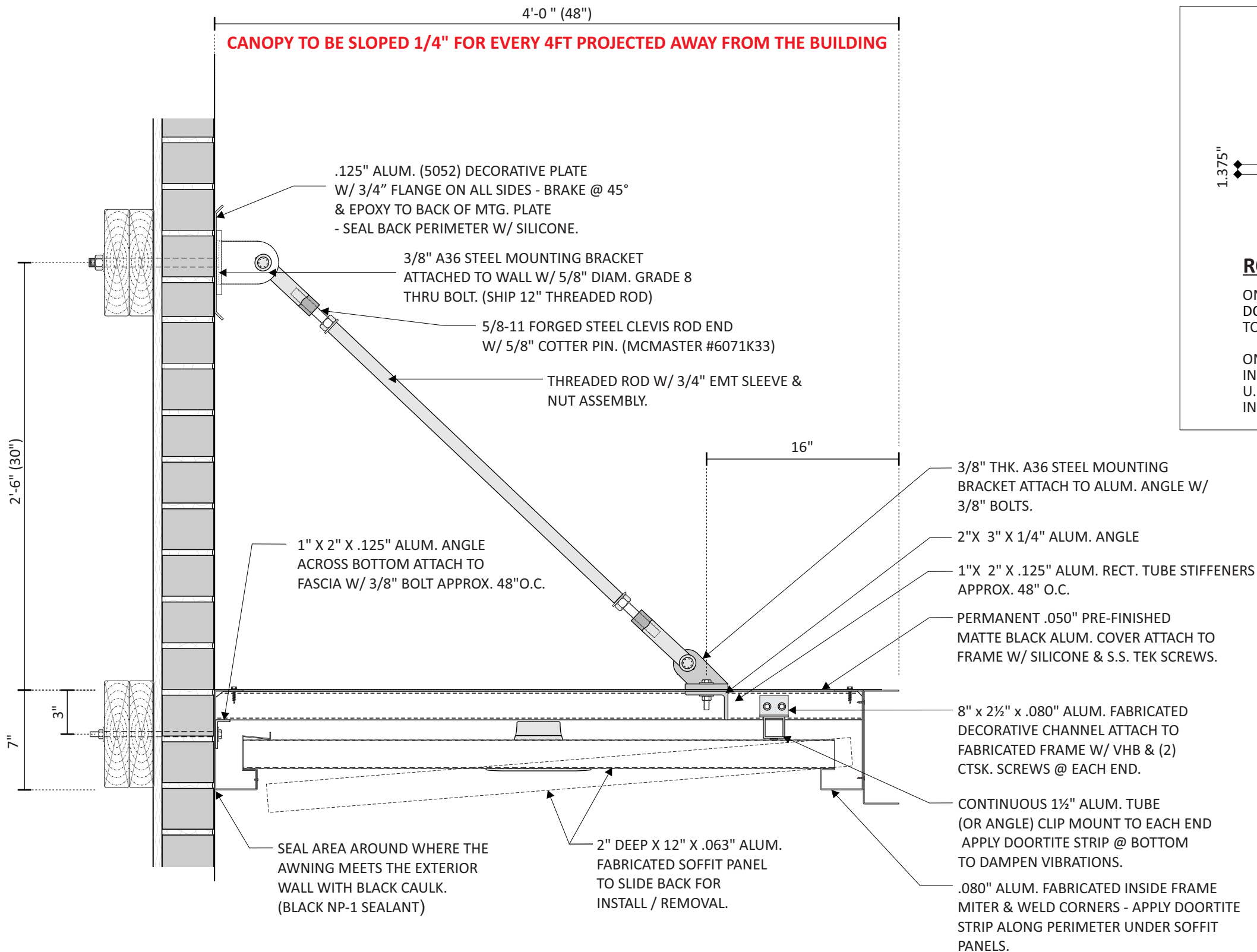
All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
id 1.866.635.1110
pattisonid.com



Sign Item
J



4' ILLUMINATED AWNING SECTION DETAIL

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

NEW REMOVABLE SOFFIT PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

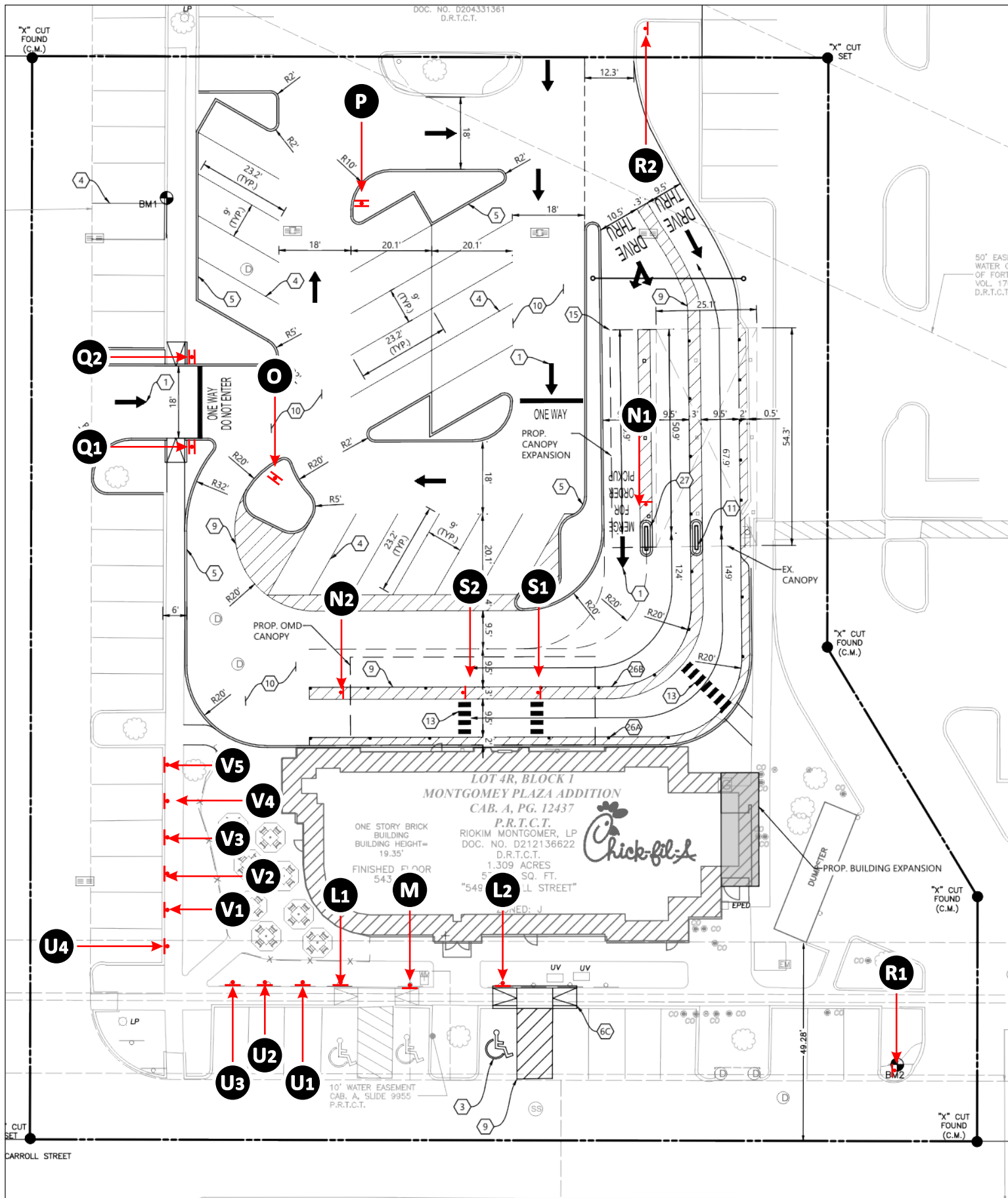
Pattison



1.866.635.1110
pattisonid.com



Sign Item



SITE PLAN 2

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

PORTABLE BASES

SIGN I-D LETTER	FACE A	FACE B
S1 S2		N/A
T		N/A
U1-4		N/A
V1-5		N/A

SIGN I-D LETTER	FACE A	FACE B
L1 L2		N/A
M		N/A
N1 N2		N/A
O		
P		
Q1 Q2		
R1 R2		N/A

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com



Sign Item

SITE PLAN / KEY



K REMOVE/DISCARD ALL POST AND PANELS

EIGHT (1) REMOVALS REQUIRED

REMOVE AND DISCARD ALL POST AND PANELS WITHIN THE PROPERTY LINE.

PHOTOS ESTIMATED TO BE ALL OF THE POST AND PANELS ON SITE.
CONFIRM PRIOR TO POSTING.

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

**Information Required
for Production**

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



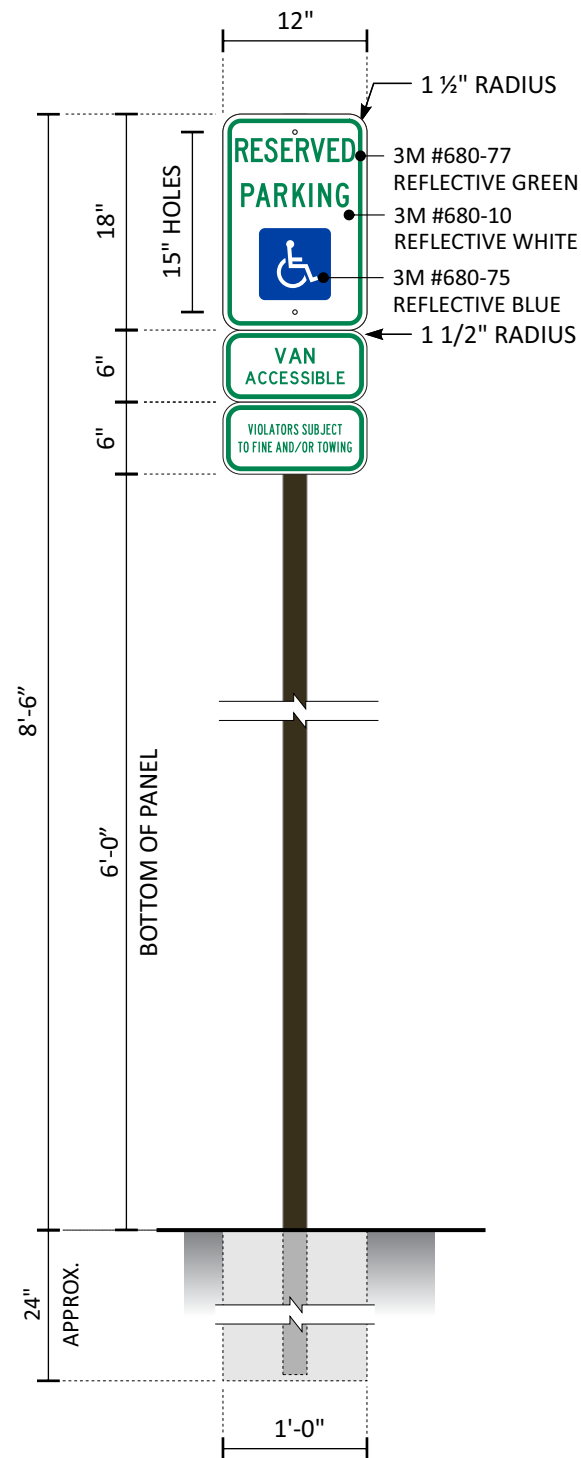
1.866.635.1110
pattisonid.com

Page 24 of 36



Sign Item

K



SPECIFICATIONS

SIGN PANELS

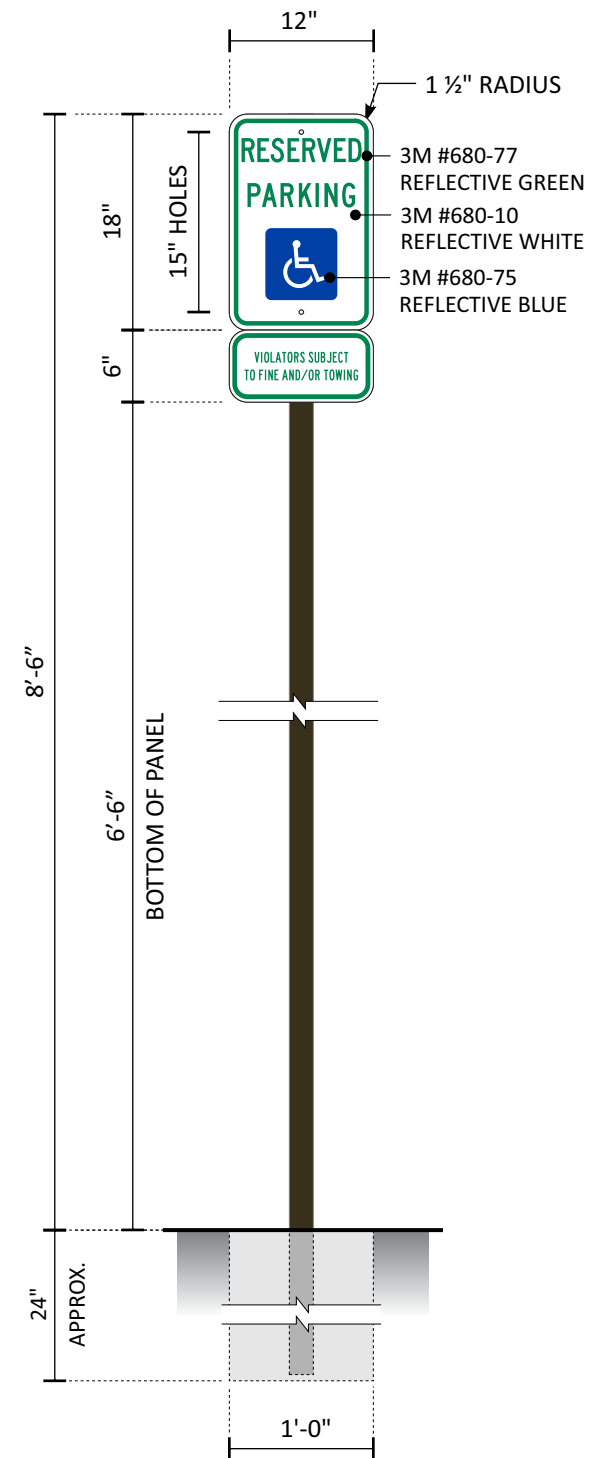
.080 ALUMINUM WITH BACKS PAINTED MATTHEWS #20181 DARK BRONZE, SATIN AND REFLECTIVE VINYL GRAPHICS APPLIED 1ST SURFACE.

SIGN PANELS ARE TO BE SECURED TO SIGN POST WITH NUTS AND BOLTS PAINTED TO MATCH VINYL BACKGROUND

SIGN POST

2" x 2" x .125" (WALL) ALUMINUM SQ. TUBE, CAPPED ON TOP WITH PUSH IN PLASTIC CAP PAINTED MATTHEWS #20181 DARK BRONZE, SATIN. CAP IS A BUYOUT FROM MCMASTER CARR #9565K31 INVENTORY #02948

DAL - MANUFACTURING
MUTCD PANEL - UPPERCASE



M CFA - S/F HC SIGN

ONE (1) REQUIRED - MANUFACTURE AND INSTALL

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

1.5 SQ. FT.

L1 L2

CFA - S/F HCVA SIGN

TWO (2) REQUIRED - MANUFACTURE AND INSTALL

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

2 SQ. FT.

23VIS HC VAN ACC KIT ON POST
805299

23VIS HC KIT ON POST
805499

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

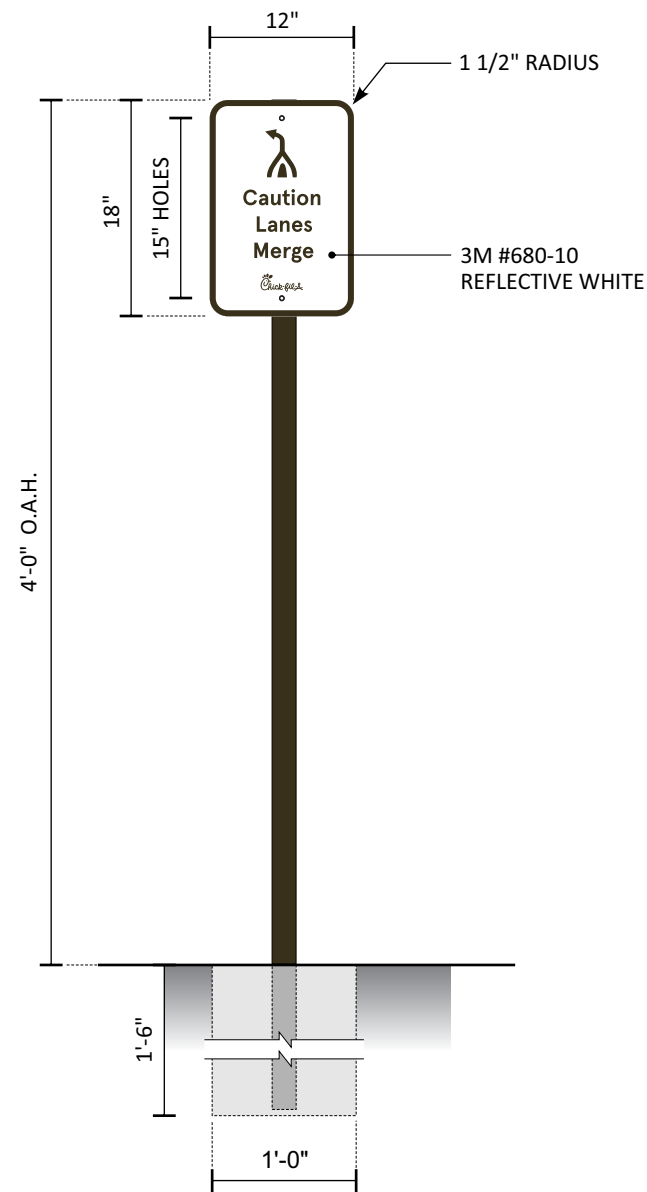
Customer Approval

Signature
MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
id 1.866.635.1110
pattisonid.com



N

CFA - S/F LANES MERGE POST AND PANEL

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

ONE (1) REQUIRED - MANUFACTURE AND INSTALL

1.5 SQ. FT.

SPECIFICATIONS

SIGN PANEL

.080 ALUMINUM PANEL WITH BACK SIDES AND FRONT PAINTED MATTHEWS #20181 DK. BRONZE, SATIN AND REFLECTIVE VINYL APPLIED 1ST SURFACE WITH WEEDED OUT/SHOW THRU GRAPHICS.

SIGN POST

2" x 2" x .125" (WALL) ALUMINUM SQ. TUBE, CAPPED ON TOP WITH PUSH IN PLASTIC CAP PAINTED MATTHEWS #20181 DARK BRONZE, SATIN. CAP IS A BUYOUT FROM MCMASTER CARR #9565K31 INVENTORY #02948

NOTE:

IF SIGN IS LOCATED ON SIDEWALK, THEN IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INSTALL A PVC SLEEVE INTO THE CONCRETE WHEN THE SIDEWALK IS Poured PRIOR TO INSTALLATION OF THE SIGN.

DAL - MANUFACTURING
MUTCD PANEL - UPPERCASE

23VIS CAUTION LANES MERGE ON POST
899999

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

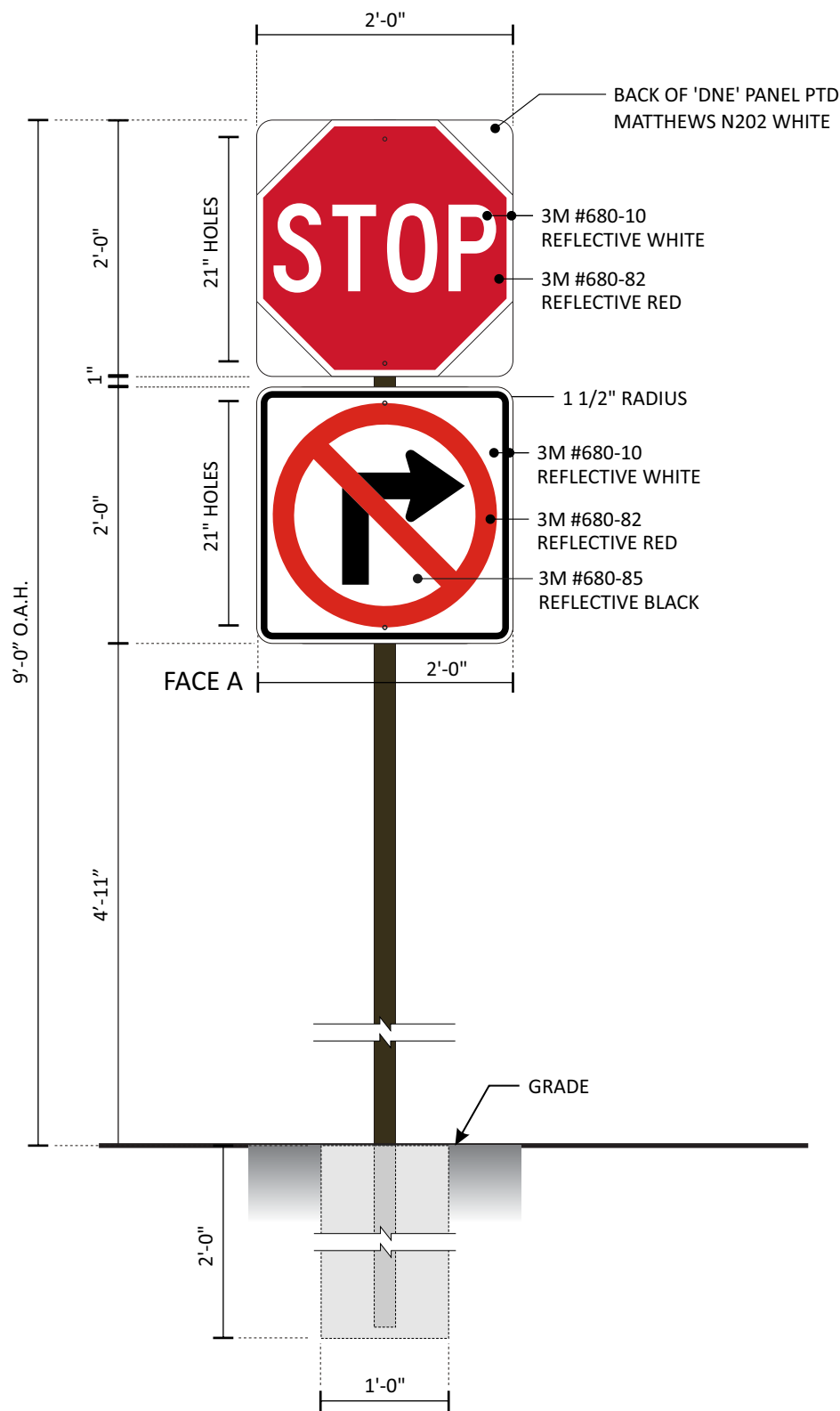


1.866.635.1110
pattisonid.com

Page 26 of 36

Sign Item

N



SPECIFICATIONS

STOP/DNE SIGN PANELS

.080 ALUMINUM PANELS WITH BACKS PAINTED MATTHEWS N202 WHITE, SATIN AND REFLECTIVE VINYL GRAPHICS APPLIED 1ST SURFACE.

NO LEFT TURN SIGN PANEL

.080 ALUMINUM PANELS WITH BACK SIDES AND FRONT PAINTED MATTHEWS #20181 DK. BRONZE, SATIN AND REFLECTIVE VINYL APPLIED 1ST SURFACE. WEEDED OUT/SHOW THRU GRAPHICS.

SIGN PANEL IS TO BE SECURED TO SIGN POST WITH NUTS AND BOLTS PAINTED TO MATCH VINYL BACKGROUND

SIGN POST

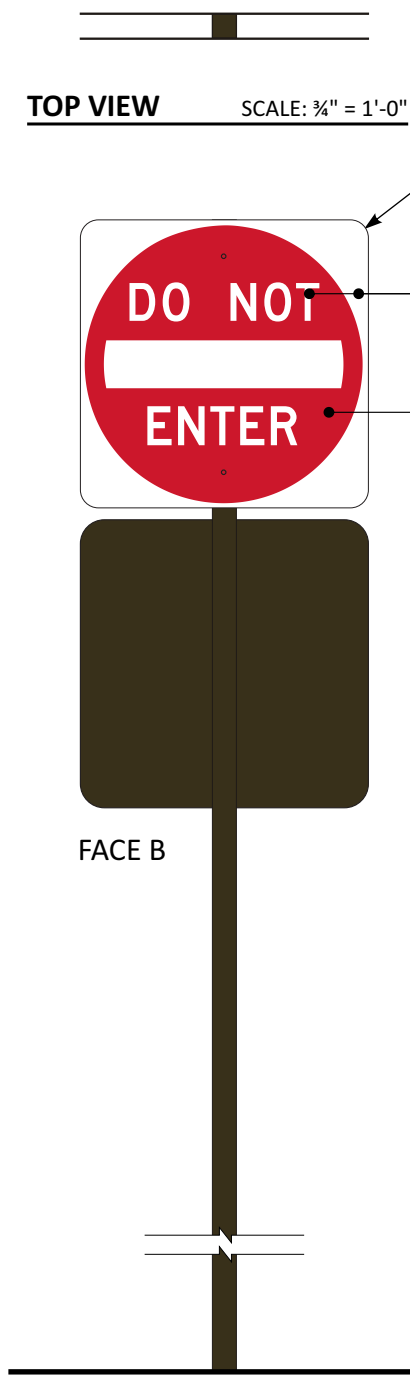
2" x 2" x .125" (WALL) ALUMINUM SQ. TUBE, CAPPED ON TOP WITH PUSH IN PLASTIC CAP PAINTED MATTHEWS #20181 DARK BRONZE, SATIN.

CAP IS A BUYOUT FROM MCMASTER CARR #9565K31 INVENTORY #02948

NOTE:

IF SIGN IS LOCATED ON SIDEWALK, THEN IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INSTALL A PVC SLEEVE INTO THE CONCRETE WHEN THE SIDEWALK IS POURED PRIOR TO INSTALLATION OF THE SIGN.

DAL - MANUFACTURING
MUTCD PANEL - UPPERCASE



CFA - DOT D/F STOP/DNE WITH NRT POST AND PANEL

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

ONE (1) REQUIRED - MANUFACTURE AND INSTALL

8 SQ. FT.

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison

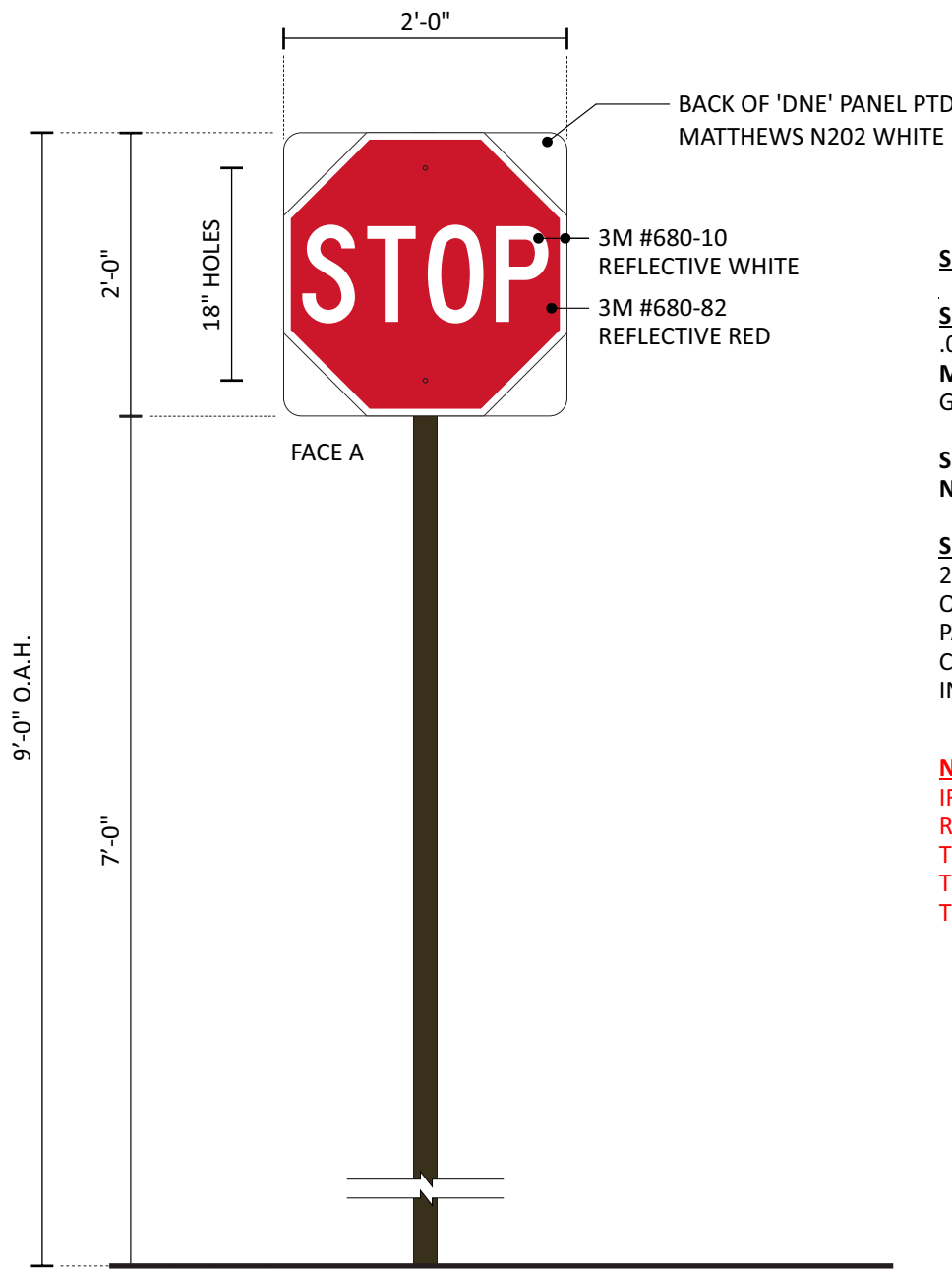


1.866.635.1110
pattisonid.com



23VIS MUTCD D/F STOP/DNE
807199

23VIS MUTCD NO LEFT TURN
899999



SPECIFICATIONS

SIGN PANELS

.080 ALUMINUM PANELS WITH BACKS PAINTED MATTHEWS N202 WHITE, SATIN AND REFLECTIVE VINYL GRAPHICS APPLIED 1ST SURFACE.

SIGN PANEL IS TO BE SECURED TO SIGN POST WITH NUTS AND BOLTS PAINTED TO MATCH VINYL BACKGROUND

SIGN POST

2" x 2" x .125" (WALL) ALUMINUM SQ. TUBE, CAPPED ON TOP WITH PUSH IN PLASTIC CAP. PAINTED MATTHEWS #20181 DARK BRONZE, SATIN. CAP IS A BUYOUT FROM MCMASTER CARR #9565K31 INVENTORY #02948

NOTE:

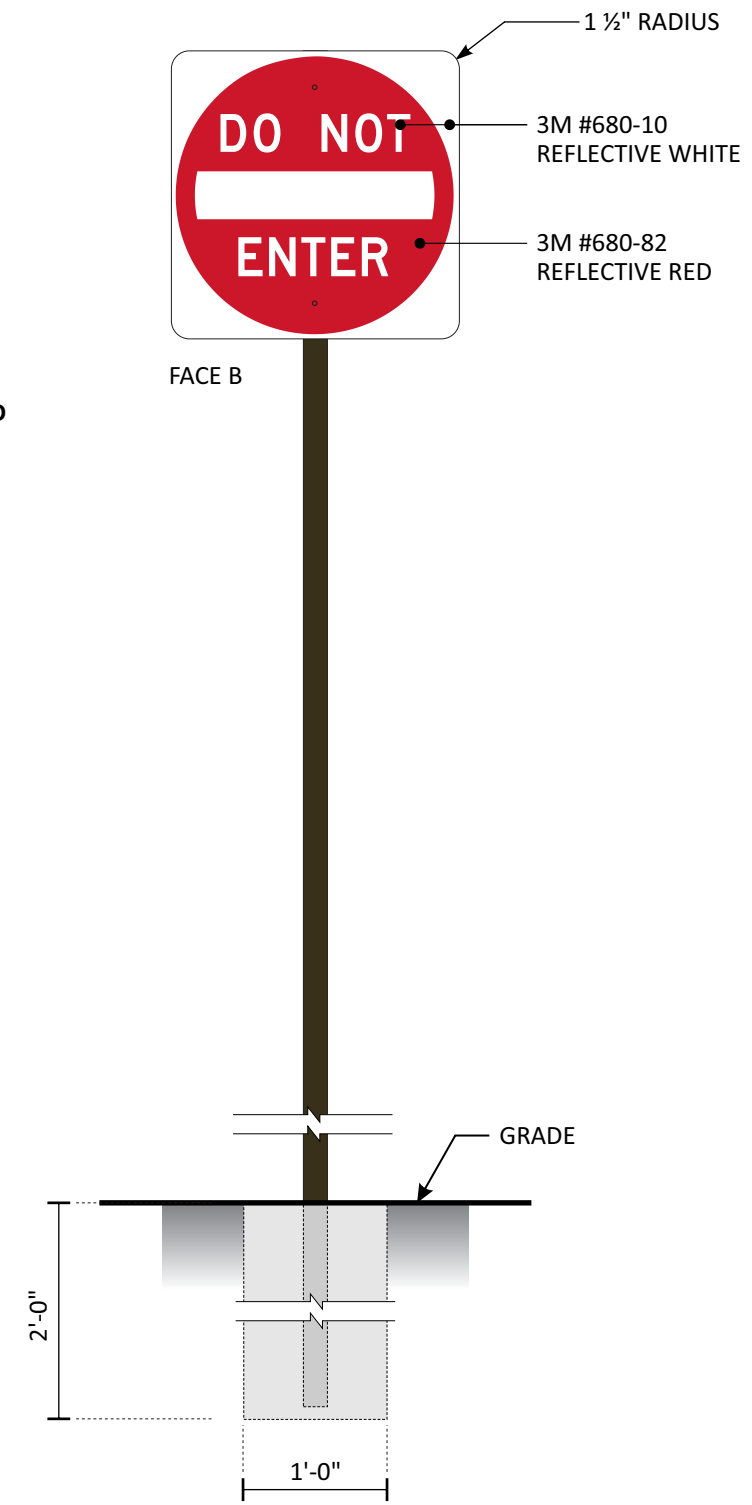
IF SIGN IS LOCATED ON SIDEWALK, THEN IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INSTALL A PVC SLEEVE INTO THE CONCRETE WHEN THE SIDEWALK IS POURED PRIOR TO INSTALLATION OF THE SIGN.

DAL - MANUFACTURING
MUTCD PANEL - UPPERCASE

P **D/F STOP/DNE POST AND PANEL**
ONE (1) REQUIRED - MANUFACTURE AND INSTALL

SCALE: 3/4" = 1'-0"
4 SQ. FT.

TOP VIEW SCALE: 3/4" = 1'-0"



Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

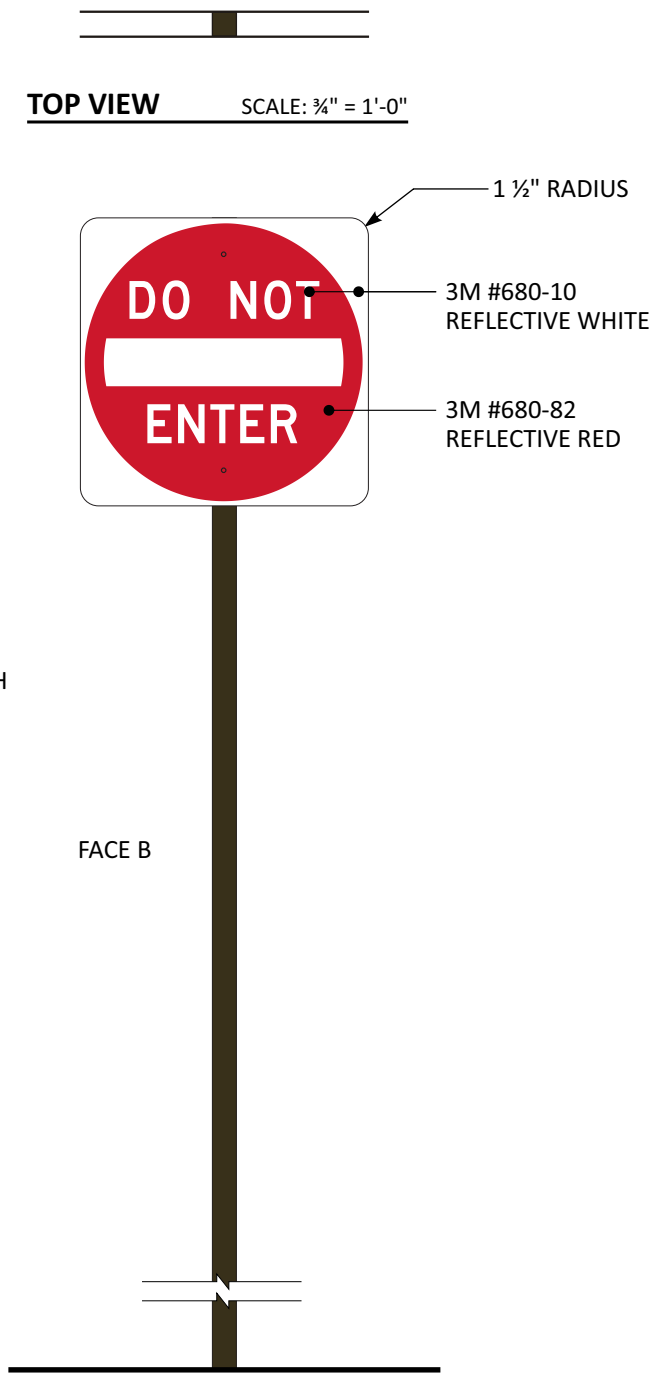
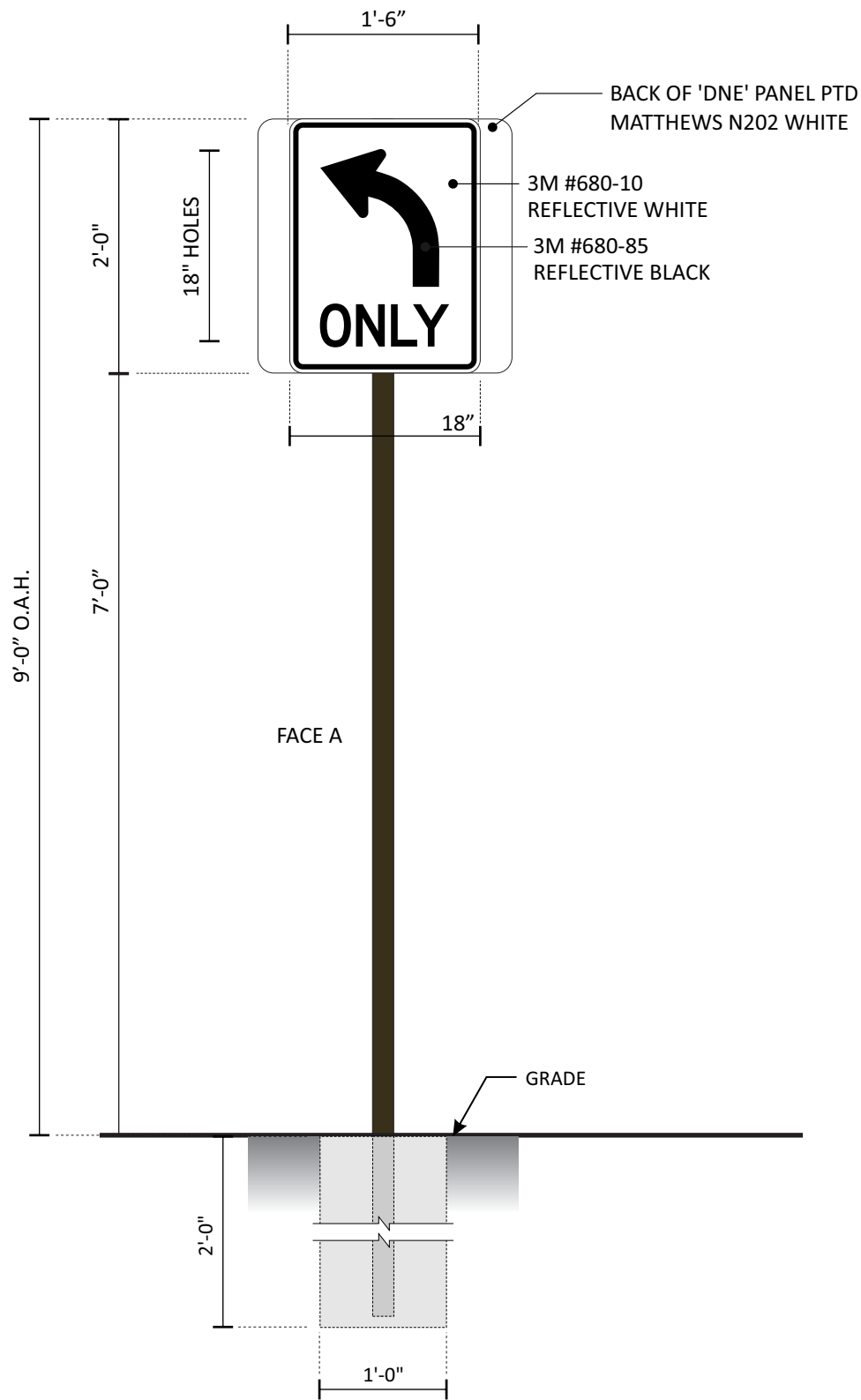
Customer Approval

Signature _____
MM/DD/YYYY _____

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
id 1.866.635.1110
pattisonid.com



SPECIFICATIONS

STOP/DNE SIGN PANELS

.080 ALUMINUM PANELS WITH BACKS PAINTED MATTHEWS N202 WHITE, SATIN AND REFLECTIVE VINYL GRAPHICS APPLIED 1ST SURFACE.

LEFT TURN ONLY SIGN PANEL

.080 ALUMINUM PANELS WITH BACK SIDES AND FRONT PAINTED MATTHEWS #20181 DK. BRONZE, SATIN AND REFLECTIVE VINYL APPLIED 1ST SURFACE. WEEDED OUT/SHOW THRU GRAPHICS.

SIGN PANEL IS TO BE SECURED TO SIGN POST WITH NUTS AND BOLTS PAINTED TO MATCH VINYL BACKGROUND

SIGN POST

2" x 2" x .125" (WALL) ALUMINUM SQ. TUBE, CAPPED ON TOP WITH PUSH IN PLASTIC CAP PAINTED MATTHEWS #20181 DARK BRONZE, SATIN.

CAP IS A BUYOUT FROM MCMASTER CARR #9565K31 INVENTORY #02948

NOTE:

IF SIGN IS LOCATED ON SIDEWALK, THEN IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INSTALL A PVC SLEEVE INTO THE CONCRETE WHEN THE SIDEWALK IS POURED PRIOR TO INSTALLATION OF THE SIGN.

DAL - MANUFACTURING
MUTCD PANEL - UPPERCASE

Q1 Q2

CFA - D/F LTO/DNE POST AND PANEL

TWO (2) REQUIRED - MANUFACTURE AND INSTALL

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

7 SQ. FT.

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com

Page 29 of 36



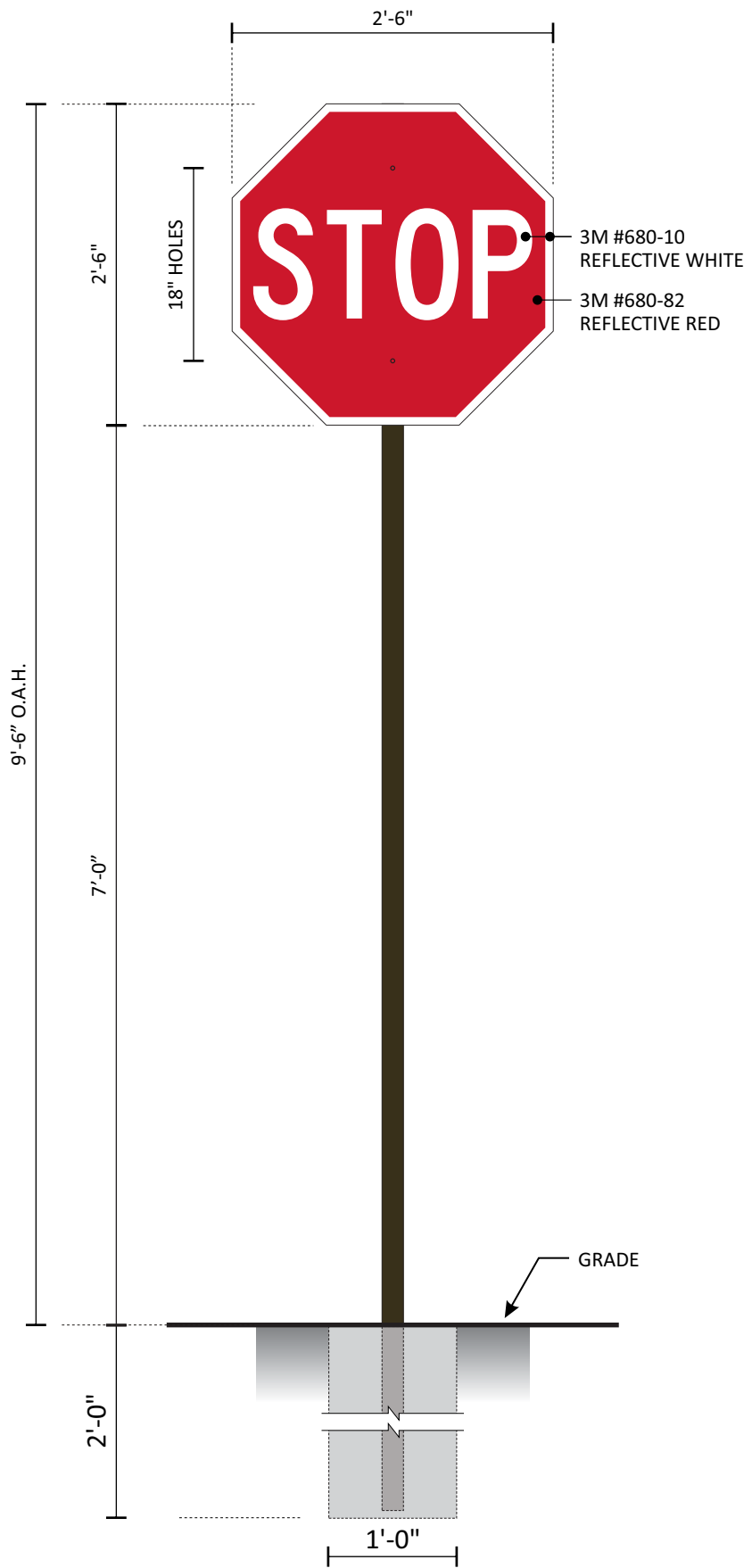
Sign Item

Q1-2

23VIS MUTCD DNE
899999

23VIS MUTCD LTO
899999

23VIS MUTCD STOP
806799



R1 R2

CFA - DOT S/F STOP SIGN

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

TWO (2) REQUIRED - MANUFACTURE AND INSTALL

5 SQ. FT.

SPECIFICATIONS

SIGN PANELS

.080 ALUMINUM PANELS WITH BACKS PAINTED MATTHEWS #20181 DK. BRONZE, SATIN AND REFLECTIVE VINYL GRAPHICS APPLIED 1ST SURFACE.

SIGN PANEL IS TO BE SECURED TO SIGN POST WITH NUTS AND BOLTS PAINTED TO MATCH VINYL BACKGROUND

SIGN POST

2" x 2"x .125"(WALL) ALUMINUM SQ. TUBE, CAPPED ON TOP WITH PUSH IN PLASTIC CAP PAINTED MATTHEWS #20181 DARK BRONZE, SATIN. CAP IS A BUYOUT FROM MCMASTER CARR #9565K31 INVENTORY #02948

NOTE:

IF SIGN IS LOCATED ON SIDEWALK, THEN IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INSTALL A PVC SLEEVE INTO THE CONCRETE WHEN THE SIDEWALK IS POURED PRIOR TO INSTALLATION OF THE SIGN.

DAL - MANUFACTURING
MUTCD PANEL - UPPERCASE

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



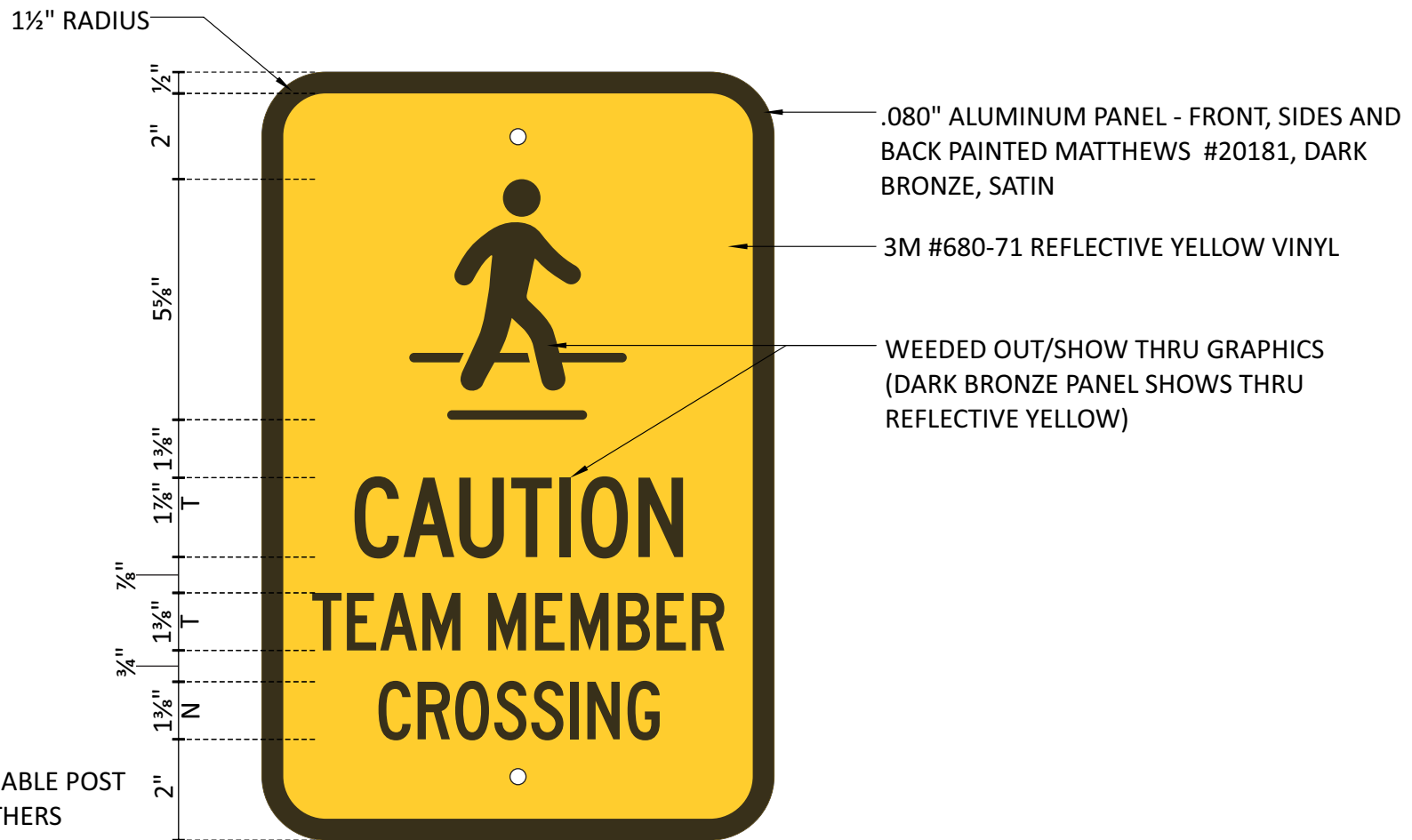
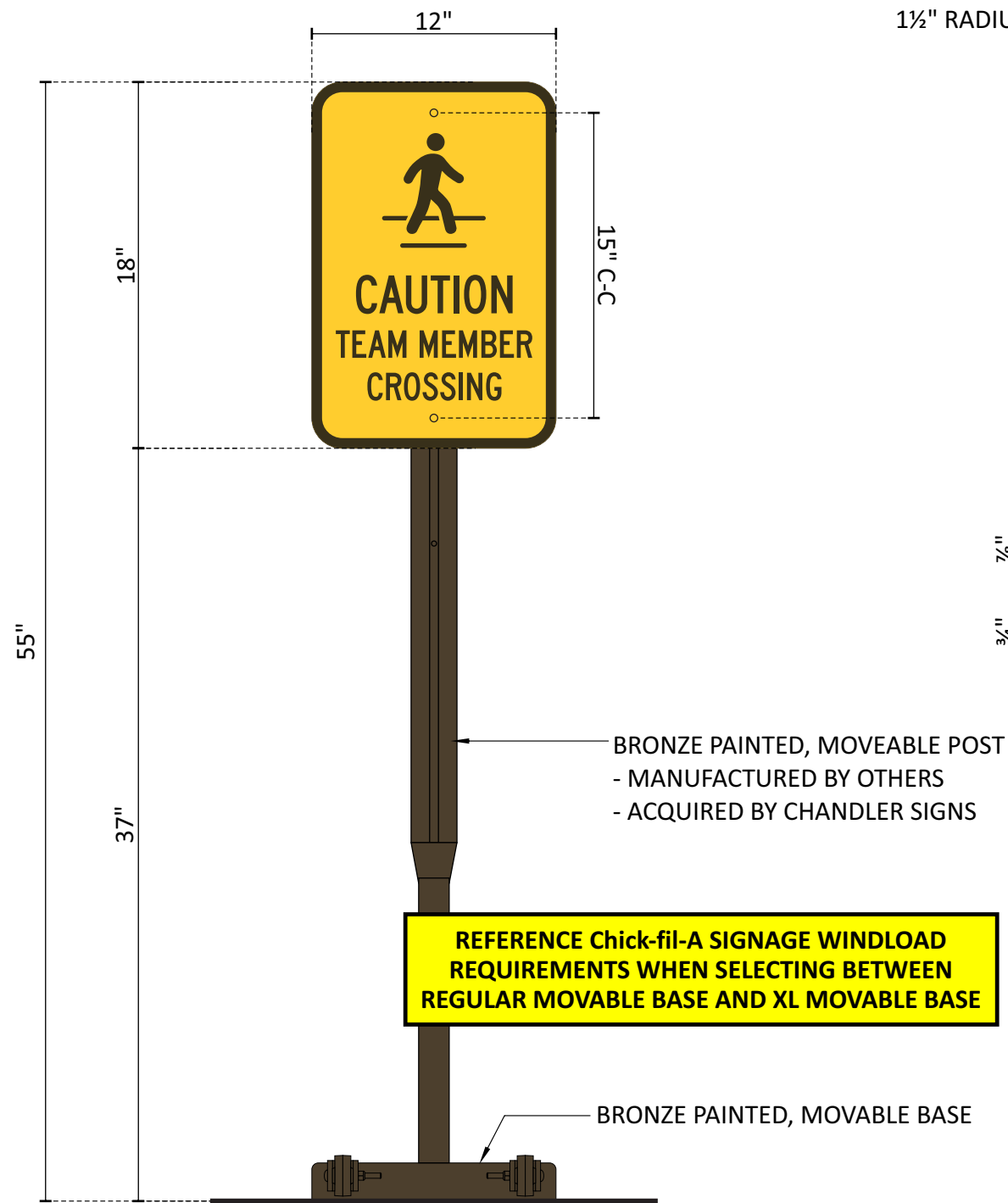
1.866.635.1110
pattisonid.com

Page 30 of 36



Sign Item

R1-2



PANEL DETAIL
SCALE: 3" = 1'-0"

S1 S2 SAFETY SIGN - TEAM MEMBER CROSSING SCALE: 1-1/2" = 1'-0"
TWO (2) REQUIRED - MANUFACTURE & INSTALL 1.5 SQ. FT.

23VIS CAUTION TEAM MEMBER CROSSING
805099

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

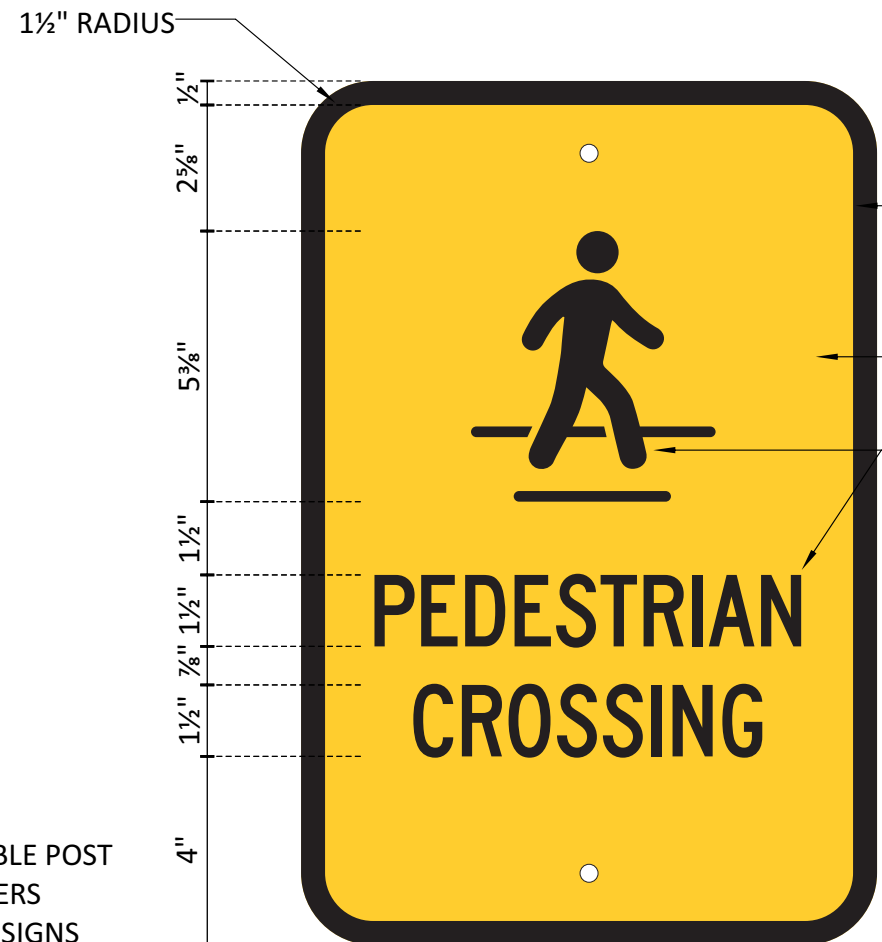
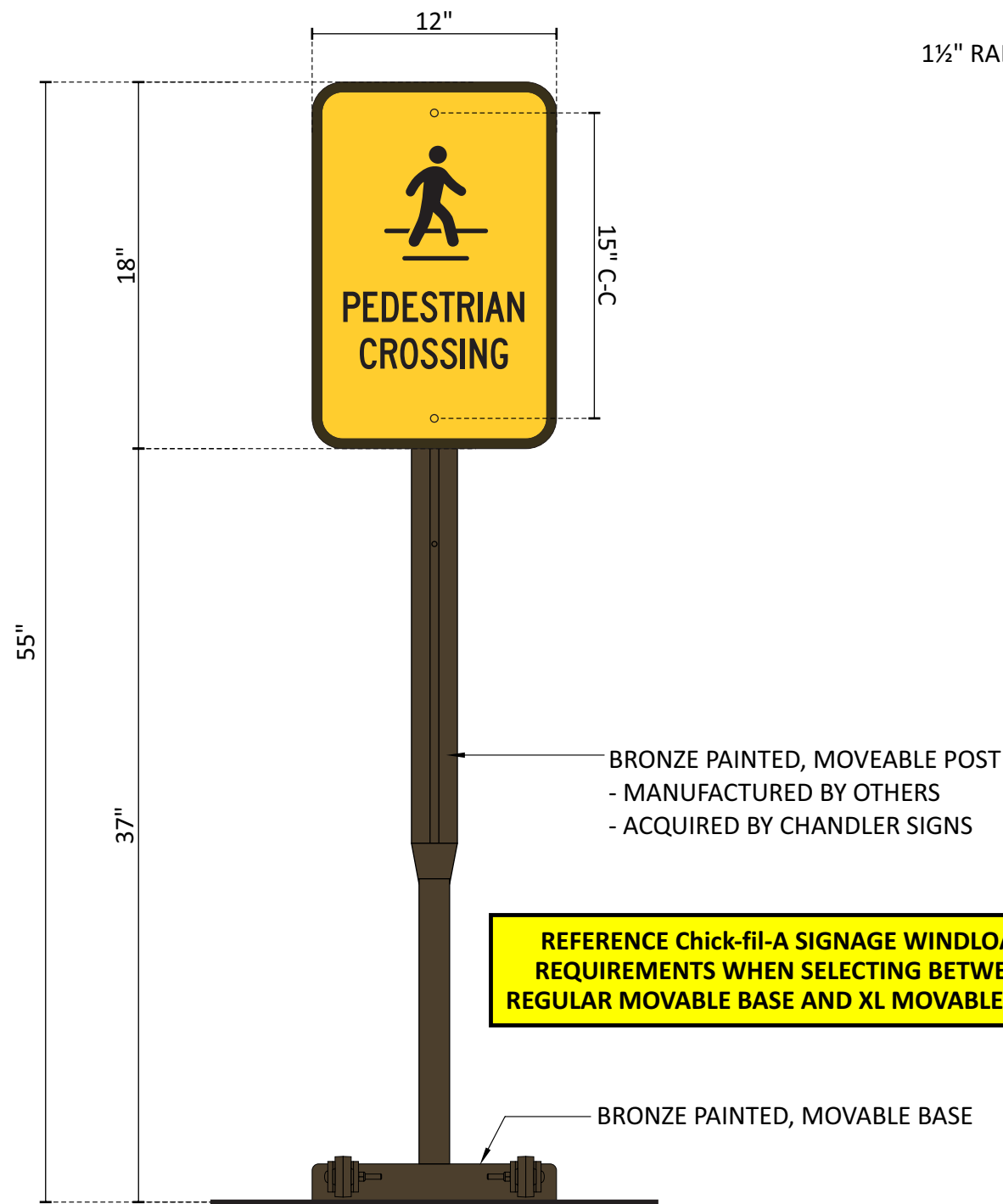
Customer Approval

Signature _____
MM/DD/YYYY _____

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
id 1.866.635.1110
pattisonid.com



PANEL DETAIL - PEDESTRIAN CROSSING
SCALE: 3" = 1'-0"

- .080" ALUMINUM PANEL - FRONT, SIDES AND BACK PAINTED MATTHEWS #20181, DARK BRONZE, SATIN
- 3M #680-71 REFLECTIVE YELLOW VINYL
- WEEDED OUT/SHOW THRU GRAPHICS (DARK BRONZE PANEL SHOWS THRU REFLECTIVE YELLOW)

T SAFETY SIGN - PEDESTRIAN CROSSING SCALE: 1-1/2" = 1'-0"
ONE [1] REQUIRED - MANUFACTURE & INSTALL 1.5 SQ. FT.

23VIS PEDESTRIAN CROSSING
806499

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

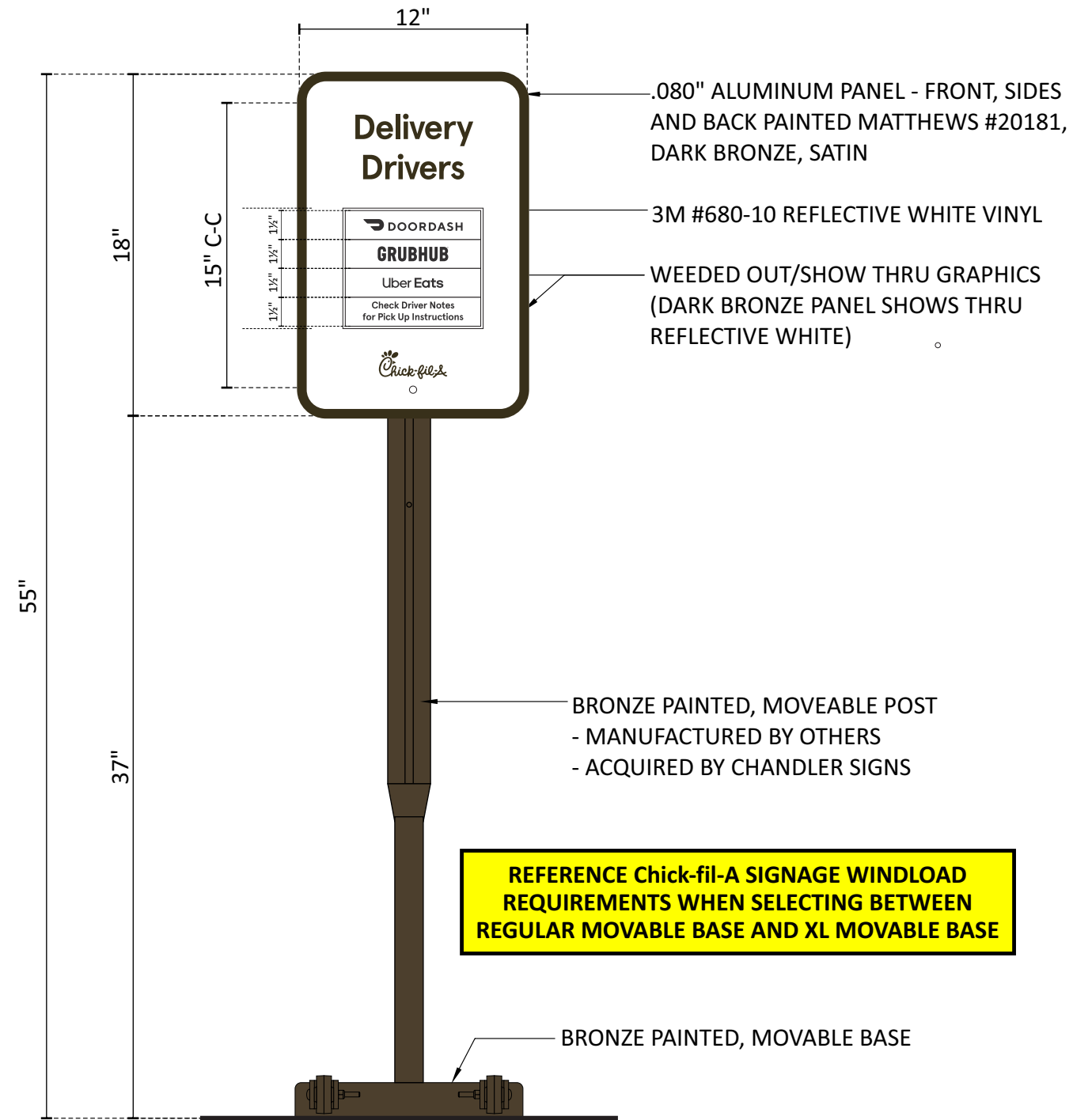
Signature _____
MM/DD/YYYY _____

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
id 1.866.635.1110
pattisonid.com

Chick-fil-A
Sign Item
T



U1-4 PARKING SIGN - CFA VEHICLE PARKING, BRONZE SCALE: 1-1/2" = 1'-0"
 FOUR (4) REQUIRED - MANUFACTURE & INSTALL 1.5 SQ. FT.

23VIS PARKING PANEL BRONZE
 899999

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
 Fort Worth, TX 76107

Date: 12-13-2024
 SALES: ROGER GHANTOUS
 PM: SIERRA SCHWARTZ
 Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____
 MM/DD/YYYY _____

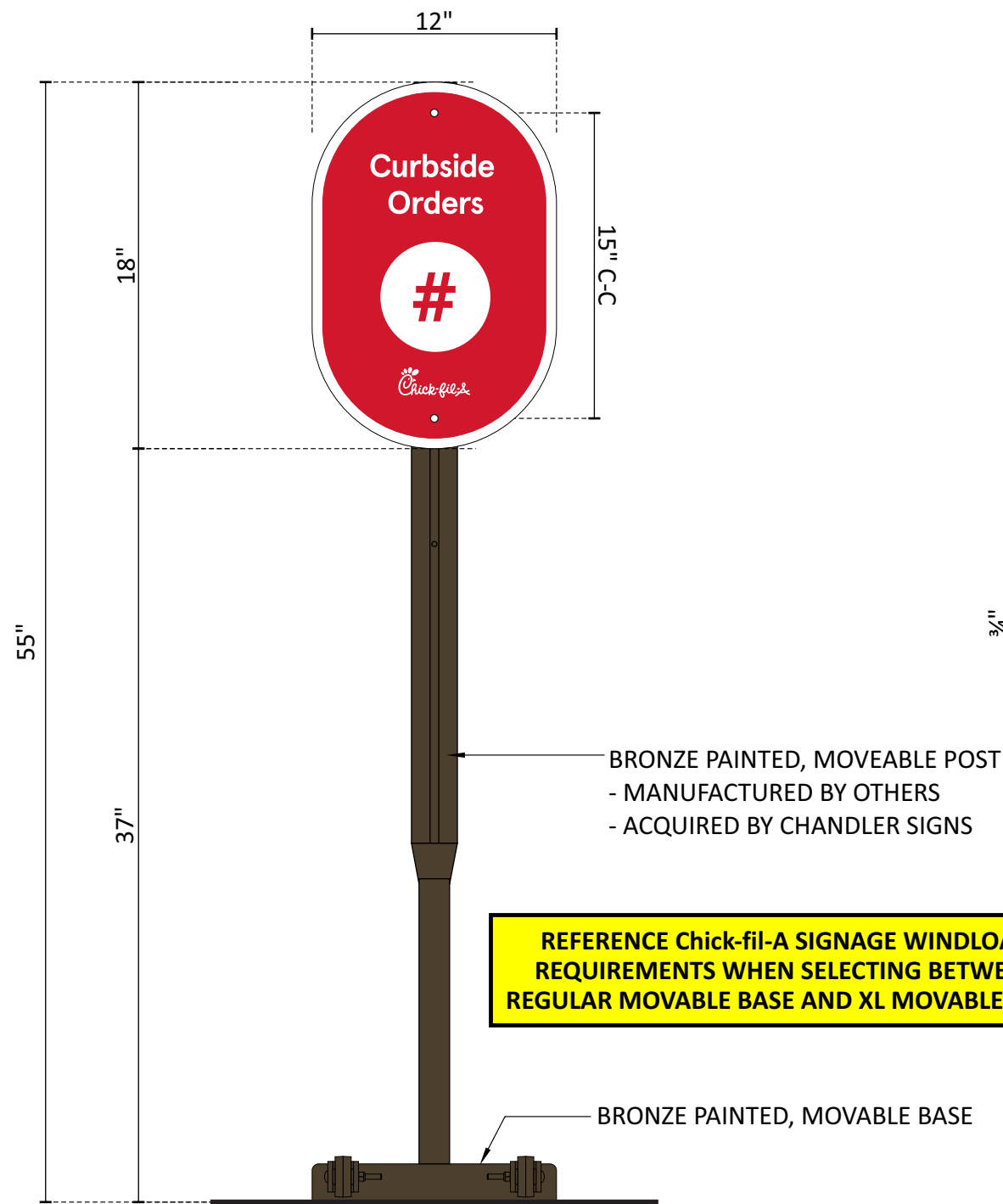
All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

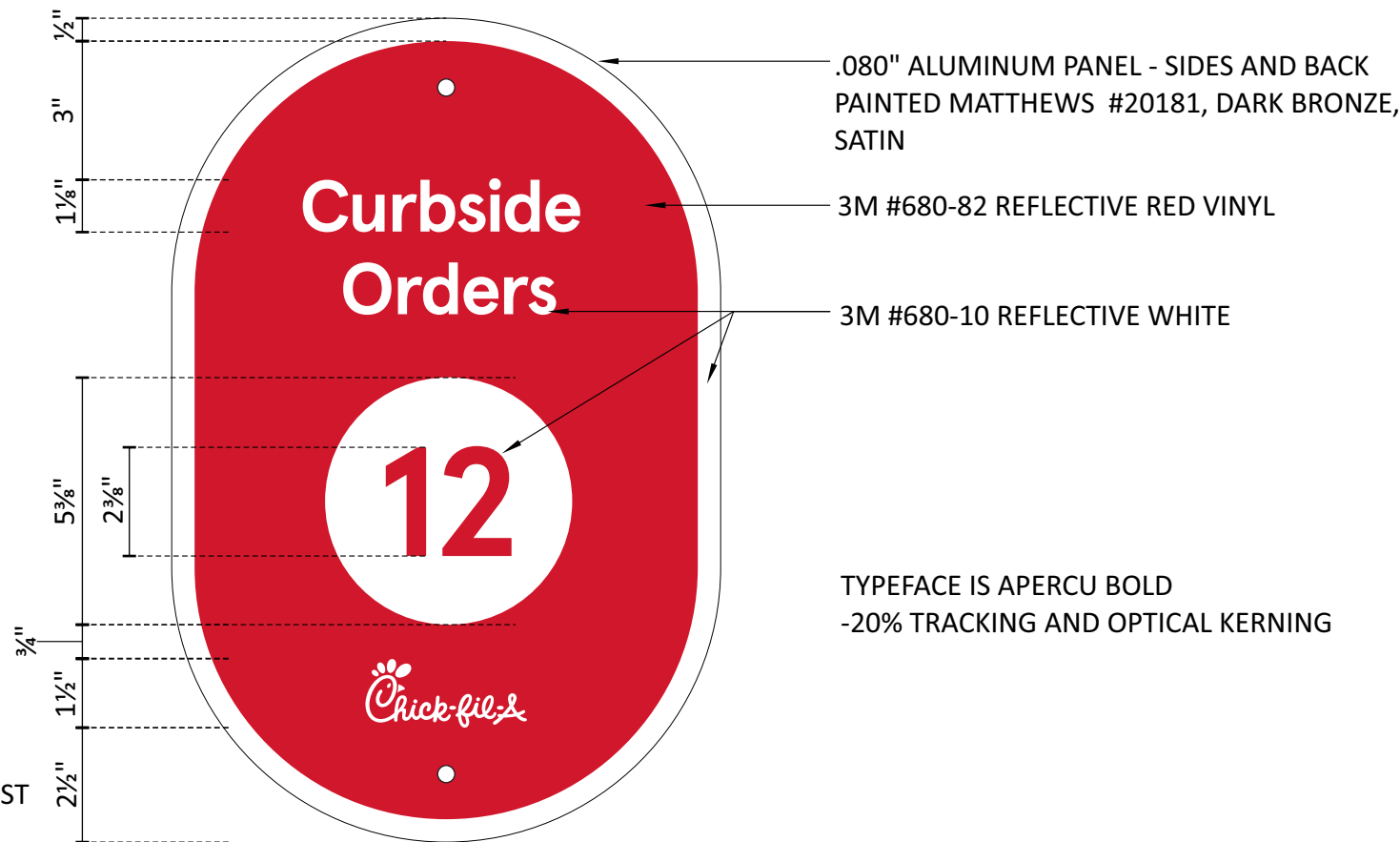
Pattison
 1.866.635.1110
 pattisonid.com



Sign Item
U1-4



REFERENCE Chick-fil-A SIGNAGE WINDLOAD REQUIREMENTS WHEN SELECTING BETWEEN REGULAR MOVABLE BASE AND XL MOVABLE BASE



PANEL DETAIL
SCALE: 3" = 1'-0"

V1-5 MEAL DELIVERY SIGN - CURBSIDE ORDERS SCALE: 1-1/2" = 1'-0"
FIVE (5) REQUIRED - MANUFACTURE & INSTALL 1.5 SQ. FT.

DFW MANUFACTURING / NEW VIS 2022 MUTCD PANEL

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

- RX - CF 00-00-2024
Cover
- RX - CF 00-00-2024
Co
- RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature _____
MM/DD/YYYY _____

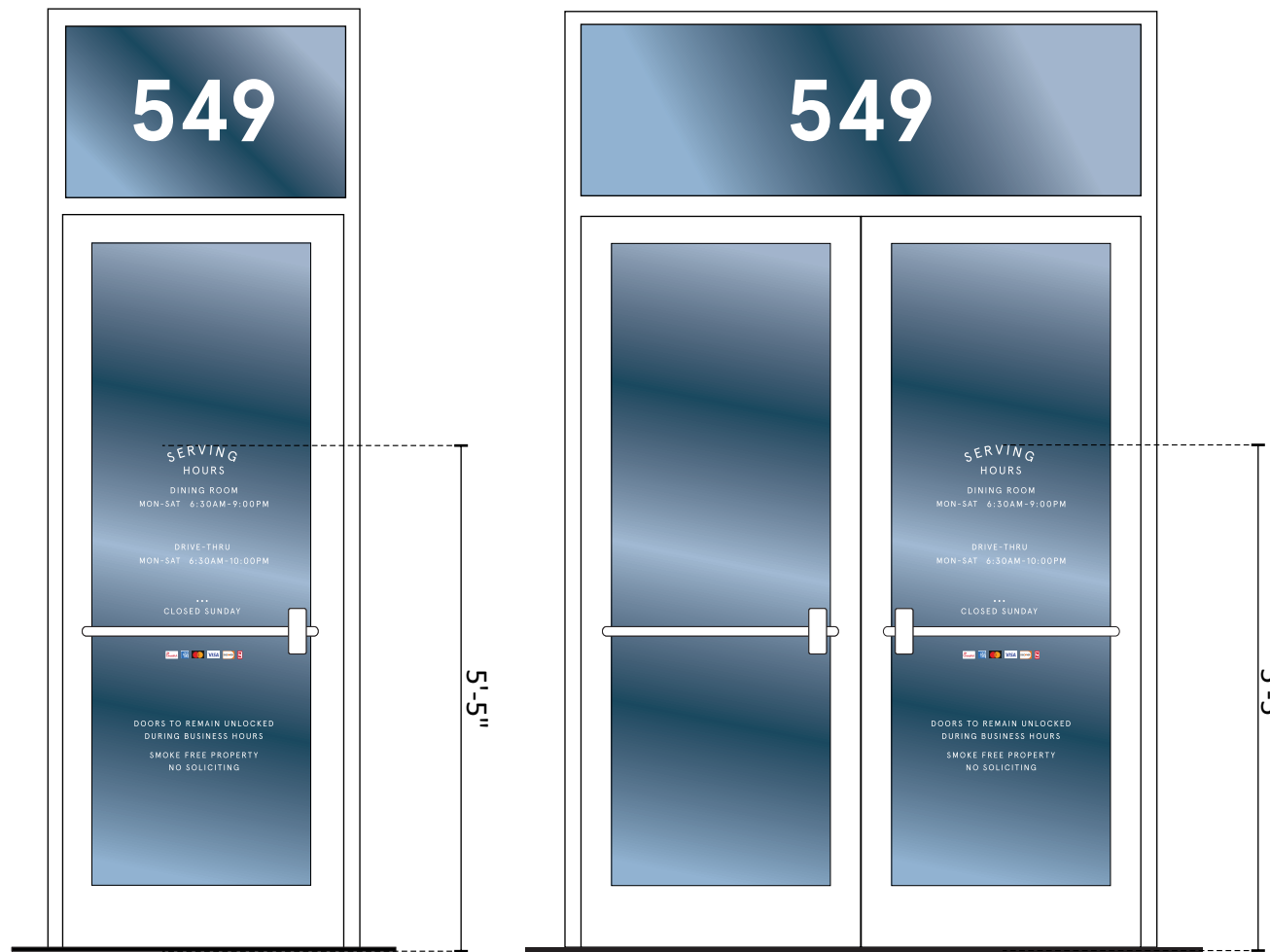
All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison
id 1.866.635.1110
pattisonid.com

Sign Item
V1-5

23VIS CURBSIDE PILL RED
806399



DOOR ELEVATIONS, TYP

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



W1-3 CFA - ADDRESS VYL

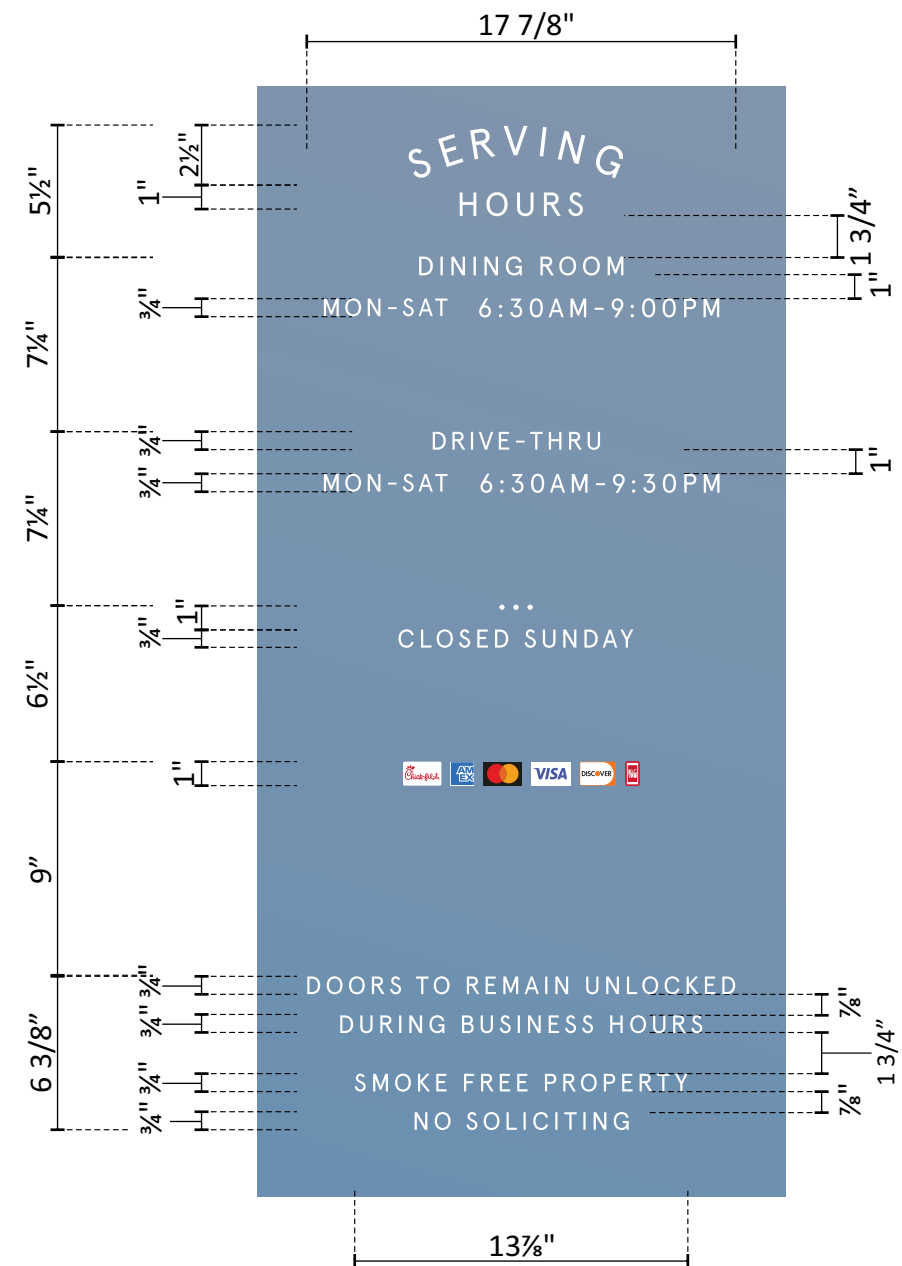
SCALE: 1 1/2" = 1'-0"

THREE (3) REQUIRED - MANUFACTURE & INSTALL

COPY TO BE OPAQUE WHITE VINYL,
APPLIED 1ST SURFACE. (EXTERIOR OF DOOR)

EACH DIGITAL PRINT LOGO TO BE CUT INDIVIDUALLY

23VIS ADDRESS VINYL QTY 2
899999



X1 X2 CFA - DOOR VINYL - 1 DAY-2 CHANNEL - ALT

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

TWO [2] REQUIRED - MANUFACTURE & INSTALL

GENERAL SPECIFICATIONS

COPY TO BE OPAQUE WHITE VINYL APPLIED 1ST SURFACE TO DOOR GLASS

CREDIT CARD STRIP IS DIGITALLY PRINTED VINYL, EACH LOGO CUT INDIVIDUALLY

TYPEFACE: APERCU + CUSTOM KERNING

23VIS DOOR VINYL
801399

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

Information Required for Production

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

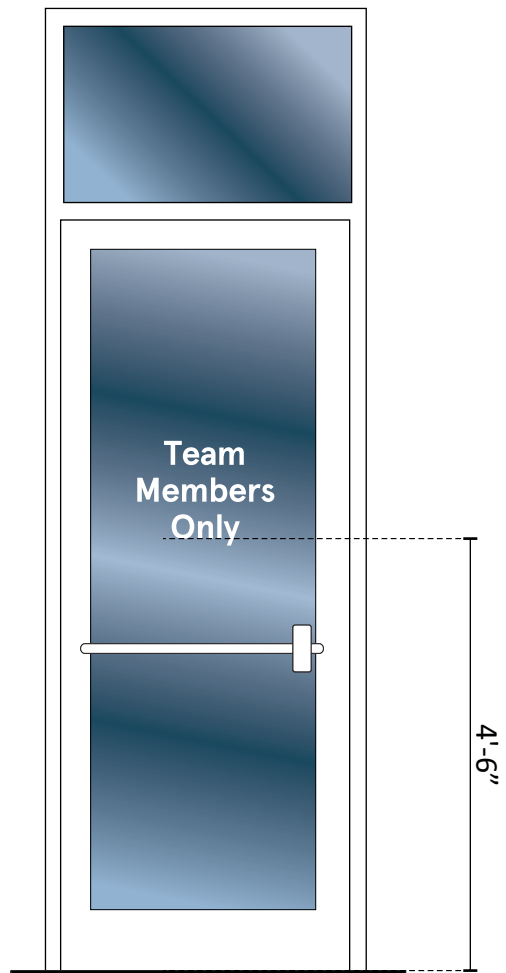


1.866.635.1110
pattisonid.com



Sign Item

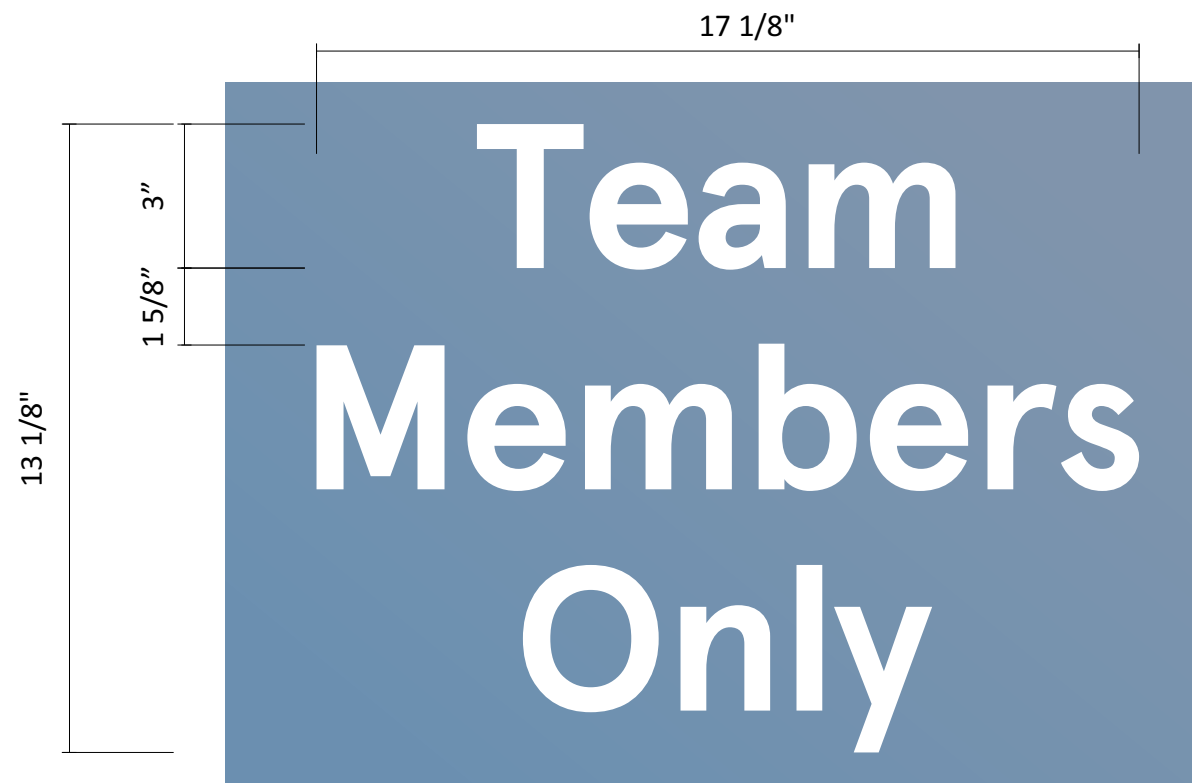
W1-3, X1-2



DOOR ELEVATIONS

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

VINYL COPY SHOWN IN GRAY FOR VISUAL PURPOSES ONLY



Y1-3

TEAM MEMBERS ONLY - DOOR VYL

SCALE: 3" = 1'-0"

THREE (3) SET REQUIRED - MANUFACTURE & INSTALL

COPY TO BE OPAQUE WHITE VINYL,
APPLIED 1ST SURFACE. (EXTERIOR OF DOOR)

23VIS TEAM MEMBERS ONLY VINYL
899999

Project ID
0641320A

CFA #- 2664

549 Carrol Street,
Fort Worth, TX 76107

Date: 12-13-2024
SALES: ROGER GHANTOUS
PM: SIERRA SCHWARTZ
Designer: LEAH LANSFORD

Revision Note

RX - CF 00-00-2024
Cover

RX - CF 00-00-2024
Co

RX - CF 00-00-2024
Co

**Information Required
for Production**

Customer Approval

Signature

MM/DD/YYYY

All rights reserved. The artwork depicted herein are copyrighted and are the exclusive property of Pattison ID and as such cannot be reproduced and/or distributed, in whole or in part, without written permission of Pattison ID.

It is the Customer's responsibility to ensure that the sign installation location is suitable to accept and support the installation of the signs being ordered. Notify Pattison ID immediately if further details are required.

Pattison



1.866.635.1110
pattisonid.com



Sign Item

Y1-3

RIOKIM MONTGOMERY, LP

500 North Broadway, Suite 201
Jericho, NY 11753
(516) 869-9000

AGENT AUTHORIZATION

RIOKIM MONTGOMERY, LP, a Texas limited partnership (the "Owner"), is the current owner of the property commonly known as Montgomery Plaza, located in Fort Worth, Texas (the "Property").

Please be advised that Gary J Bazydlo, Geoffrey Glazer, and Gregory H Reed, each acting singularly, are hereby authorized as an agent to execute and deliver any and all permit applications, utility applications, zoning and building plans, notices of commencement and other property-related applications and ancillary documents on behalf of Owner with respect to the Property.

RIOKIM MONTGOMERY, LP,

a Texas limited partnership

By: RK Montgomery GP, LLC, its general partner

By: KRSX Merge, LLC, its sole member

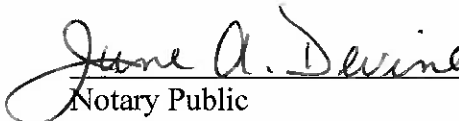
By: _____

Name: Paul C. Dooley

Title: Vice President

Sworn to before me this

5th day of February, 2025


Notary Public

June A. Devine
Notary Public, State of New York
No. 01DE6438697
Qualified in Nassau County
Commission Expires 08/22/2026

111001