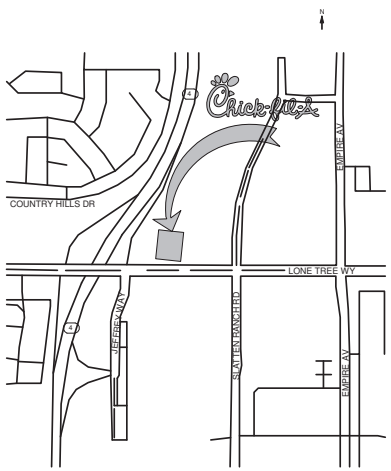
05122
P13 SE MED
HWY 4 & LONE TREE FSU

5705 LONE TREE WAY
ANTIOCH, CA 94531

VICINITY MAP

REGION: WEST



ARCHITECT
2777 E. Camelback RD,
Suite #352
PHOENIX, AZ, 85016
P. 480.767.1001
Josh Dickson
jdickson@waremalcomb.com

ELECTRICAL
310 W. 20th St Ste 100
KANSAS CITY, MO, 64108
P. 816.997.9575
Bo Osborn
bo.osborn@dialecticeng.com

CIVIL
4637 Chabot Drive, Ste 350
Pleasanton, CA 94588
P. 669.800.4168
Jennifer Kirby, P.E.
jennifer.kirby@kimley-horn.com

SHEET INDEX

SHEET NUMBER	SHEET NAME	ISSUED FOR BID	ISSUED FOR PERMIT	ISSUED FOR CONSTRUCTION
G-000	COVER SHEET			
A-100	SITE PLAN			
A-103	REFUSE ENCLOSURE			
A-104	ORDER POINT CANOPY			
A-105	OUTSIDE MEAL DELIVERY CANOPY			
A-201	FLOOR PLAN			
A-301	EXTERIOR ELEVATIONS (COLOR)			
A-301.a	EXTERIOR ELEVATIONS			
A-302	EXTERIOR PERSPECTIVES			
C1.0	COVER SHEET			
C2.0	COMPREHENSIVE SITE PLAN			
C2.1	PRELIMINARY SITE PLAN			
C2.2	DRIVE THRU QUEUING PLAN			
C2.3	DRIVE THRU LANE TURNING PLAN			
C2.4	DRIVE THRU LANE TURNING PLAN			
C2.5	PRELIMINARY SIGNING AND STRIPING PLAN			
C2.6	PRELIMINARY SIGNING AND STRIPING DETAILS			
C3.0	PRELIMINARY GRADING AND DRAINAGE PLAN			
C3.1	PRELIMINARY GRADING AND DRAINAGE PLAN			
C3.2	GRADING ENLARGEMENTS			
C3.3	ENGINEERED CROSS SECTIONS			
C3.4	TRUE CROSS SECTIONS			
C4.0	PREMILINARY UTILITY PLAN			
C5.0	PRELIMINARY STORMWATER CONTROL PLAN			
C6.0	PRELIMINARY LIGHTING PLAN			
E5.0	PHOTOMETRICS			
L-1	PRELIMINARY LANDSCAPE PLAN			
L-1.1	PRELIMINARY WATER CONSERVATION PLAN			

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

WARE MALCOMB
Leading Design for Commercial Real Estate

2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU

5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENTITLEMENT PACKAGE

CONSULTANT PROJECT # PHX22-0168-00
DATE: 09/23/2022
DRAWN BY: J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from the project representative.

SHEET
COVER SHEET

SHEET NUMBER
G-000

9/23/2022 3:29:24 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022.6_FSR/05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
05-SE-05122-G-000-COVER SHEET

ENTITLEMENT PLANS

FOR

Chick-fil-A

5705 LONE TREE WAY
ANTIOCH, CA 94531

PROJECT TEAM

PROJECT MANAGER
ED HALE
4G DEVELOPMENT & CONSULTING, INC.
PO BOX 270571,
SAN DIEGO, CA 92198
EHALE@4GDEV.COM
(760) 884-7011

CIVIL ENGINEER
JENNIFER KIRBY, P.E.
KIMLEY-HORN AND ASSOCIATES, INC.
4637 CHABOT DRIVE, SUITE 350
PLEASANTON, CA 94588
(925) 800-4168
JENNIFER.KIRBY@KIMLEY-HORN.COM

ARCHITECT
DIANE GUO
WARE MALCOMB
915 WILSHIRE BOULEVARD, SUITE 2150
LOS ANGELES, CA 90017
DGUO@WAREMALCOMB.COM
(310) 903-4000

LANDSCAPE ARCHITECT
NICOLE HOURIAN, ASLA
HOURIAN ASSOCIATES, INC.
414 OLIVE STREET, SUITE 227
SANTA BARBARA, CA 93101
(949) 489-5623
NHOURIAN@HOURIANASSOCIATES.COM

SURVEYOR
PETER WEILBACHER, P.L.S.
PBLA SURVEYING, INC.
1481 FORD STREET, SUITE 201
REDLANDS, CA 92373
(661) 223-6549
PWEILBACHER@PBLA.BIZ

DEVELOPER
KEITH GILBERT
CHICK-FIL-A, INC.
15635 ALTON PARKWAY, SUITE 350
IRVINE, CA 92618
(562) 505-5540
KEITH.GILBERT@CFACORP.COM

UTILITY PURVEYORS

WATER
CITY OF ANTIOCH DEPARTMENT OF PUBLIC WORKS
WATER DISTRIBUTION DIVISION
1201 WEST 4TH STREET
ANTIOCH, CA 94509
(925) 779-6950

SEWER
CITY OF ANTIOCH DEPARTMENT OF PUBLIC WORKS
SEWER COLLECTION DIVISION
1201 WEST 4TH STREET
ANTIOCH, CA 94509
(925) 779-6950

ELECTRICITY
PACIFIC GAS AND ELECTRIC (PG&E)
2111 HILLCREST AVENUE
ANTIOCH, CA 94509
(800) 743-5000

WASTE MANAGEMENT
REPUBLIC SERVICES
441 NORTH BUCHANAN CIRCLE
PACHECO, CA 94553
(925) 685-4711

GAS
PACIFIC GAS AND ELECTRIC (PG&E)
2111 HILLCREST AVENUE
ANTIOCH, CA 94509
(800) 743-5000

BENCHMARK

CITY OF BRENTWOOD BENCHMARK STATION ID "2119"

ELEVATION: 134.20 FEET (DATUM: NAVD 88)
DESCRIBED AS: CONTRA COSTA COUNTY STANDARD STREET MONUMENT RCE 2176
LOCATION: LONE TREE WAY AT HEIDORN RANCH ROAD/FAIRSIDE WAY

BASIS OF BEARINGS

THE BEARINGS SHOWN HEREON ARE BASED ON STATIC GPS TIES TO TWO CONTINUOUS GPS STATIONS (CGPS) REFERRED TO AS "P248" AND "P230", BEING NORTH 21°47'25" WEST BASED ON POSITIONS PUBLISHED IN THE CALIFORNIA SPATIAL REFERENCE CENTER.

CGPS STATION "P248"
NORTHING: 2,180,587.92
EASTING: 6,167,170.17

CGPS STATION "P230"
NORTHING: 2,123,218.04
EASTING: 6,190,105.32

DATUM STATEMENT
THE COORDINATES SHOWN HEREON ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83) ZONE III, RELATIVE TO THE NORTH AMERICAN DATUM OF 1983 (2017.50 EPOCH GPS ADJUSTMENT)

ALL DISTANCES SHOWN ARE GROUND, UNLESS OTHERWISE NOTED. TO OBTAIN GRID, MULTIPLY GROUND DISTANCE BY A COMBINED FACTOR OF 0.99993528.

SITE INFORMATION

SITE ADDRESS: 5705 LONE TREE WAY
ANTIOCH, CA 94531

APN: 056-340-001
TOTAL GROSS PROJECT AREA: 58,147 SF
TOTAL BUILDING AREA: 4,594 SF (7.9% LOT COVERAGE)
FAR: 0.079
ZONING CLASSIFICATION: PLANNED DEVELOPMENT DISTRICT (PD)

PRELIMINARY ESTIMATED EARTHWORK QUANTITIES

CUT: 267 CY

FILL: 182 CY

EXPORT: 85 CY

NOTE: THE ABOVE QUANTITIES ARE APPROXIMATE IN PLACE VOLUMES CALCULATED FROM THE EXISTING GROUND TO THE PROPOSED FINISHED GRADE. EXISTING GROUND IS DEFINED BY THE CONTOURS AND SPOT GRADES ON THE BASE SURVEY. PROPOSED FINISHED GRADE IS DEFINED AS THE FINAL GRADE AS INDICATED ON THE GRADING PLAN(S).

THE EARTHWORK QUANTITIES ABOVE ARE FOR PERMIT PURPOSES ONLY. THEY HAVE NOT BEEN FACTORED TO ACCOUNT FOR CHANGES IN VOLUME DUE TO BULKING, CLEARING AND GRUBBING, SHRINKAGE, OVER-EXCAVATION AND RE-COMPACTION, AND CONSTRUCTION METHODS. NOR DO THEY ACCOUNT FOR THE THICKNESS OF PAVEMENT SECTIONS, FOOTINGS, SLABS, REUSE OF PULVERIZED MATERIALS THAT WILL UNDERLIE NEW PAVEMENTS, ETC. THE CONTRACTOR SHALL RELY ON THEIR OWN EARTHWORK ESTIMATES FOR BIDDING PURPOSES.

FEMA FIRM FLOOD ZONE INFORMATION

ZONE: X

DEFINITION: AREA OF MINIMAL FLOOD HAZARD
MAP NUMBER: 06013C0353F
COMMUNITY: CITY OF ANTIOCH
NUMBER: 060026
PANEL: 0353
SUFFIX: F
EFFECTIVE DATE: JUNE 16, 2009

VICINITY MAP
N.T.S.

NORTH

SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE
C1.0	COVER SHEET
C2.0	COMPREHENSIVE SITE PLAN
C2.1	PRELIMINARY SITE PLAN
C2.2	DRIVE THRU QUEUING PLAN
C2.3	DRIVE THRU LANE TURNING PLAN
C2.4	DRIVE THRU LANE TURNING PLAN
C2.5	PRELIMINARY SIGNING AND STRIPING PLAN
C2.6	PRELIMINARY SIGNING AND STRIPING DETAILS
C3.0	PRELIMINARY GRADING AND DRAINAGE PLAN
C3.1	PRELIMINARY GRADING AND DRAINAGE PLAN
C3.2	GRADING ENLARGEMENTS
C3.3	ENGINEERED CROSS SECTIONS
C3.4	TRUE CROSS SECTIONS
C4.0	PRELIMINARY UTILITY PLAN
C5.0	PRELIMINARY STORMWATER CONTROL PLAN
C6.0	PRELIMINARY LIGHTING PLAN

LEGEND

PROPERTY LINE
CENTER LINE
EASEMENT LINE
SETBACK LINE
APPROXIMATE CIVIL LIMIT OF WORK LINE
XXX — PROPOSED CONTOUR
XXX — EXISTING CONTOUR
PROPOSED ROOF DRAIN DOWNSPOUT LOCATION
XXX.XX TC / XXX.XX FS — PROPOSED SPOT GRADE
(XXX.XX TC) / (XXX.XX FS) — EXISTING SPOT GRADE
X.X% — PROPOSED FLOW (DIRECTION AND SLOPE)
LANDSCAPE
STANDARD DUTY CONCRETE SIDEWALK
HEAVY DUTY CONCRETE PAVEMENT
BIORETENTION

ABBREVIATIONS

AB	– AGGREGATE BASE	HP	– HIGH POINT
AC	– ASPHALT CONCRETE	INV	– INVERT
AHJ	– AUTHORITY HAVING JURISDICTION	IRR	– IRRIGATION WATER
BC	– BACK OF CURB	JS	– JUNCTION STRUCTURE
BS	– BOTTOM OF STAIR	LP	– LOW POINT
BLDG	– BUILDING	MH	– MANHOLE
BW	– BACK OF WALK	N	– NORTH
CAB	– COMPACTED AGGREGATE BASE	PCC	– PORTLAND CEMENT CONCRETE
CB	– CATCH BASIN	P/L	– PROPERTY LINE
CF	– CURB FACE	PUE	– PUBLIC UTILITY EASEMENT
C/L	– CENTERLINE	PVC	– POLYVINYL CHLORIDE
CO	– CLEANOUT	R	– RIDGE OR RADIUS
CONC.	– CONCRETE	RD	– ROOF DRAIN
CONST.	– CONSTRUCT, CONSTRUCTION	RW	– RECLAIMED WATER
CSG	– COMPACTED SUBGRADE	R/W	– RIGHT-OF-WAY
DF	– DEEPENED FOOTING	S	– SEWER OR SOUTH
DI	– DRAIN INLET	SD	– STORM DRAIN
DW	– DOMESTIC WATER	STA	– STATION
E	– EAST	SS	– SANITARY SEWER
EG	– EDGE OF GUTTER	SSMH	– SANITARY SEWER MANHOLE
ELEC	– ELECTRIC	SPPWC	– STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION
ESMT	– EASEMENT		
EP	– EDGE OF PAVEMENT	SW	– SIDE WALK
FF	– FINISHED FLOOR	T	– TELEPHONE
FG	– FINISHED GRADE	TC	– TOP OF CURB
FL	– FLOW LINE	TS	– TOP OF STAIR
FS	– FINISHED SURFACE	VIF	– VERIFY IN FIELD
FW	– FIRE WATER	W	– WATER OR WEST
G	– GAS	XXX.XX	– PROPOSED ELEVATION
GB	– GRADE BREAK	(XXX.XX)	– EXISTING ELEVATION

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION NOT TO BE USED FOR CONSTRUCTION

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY DKC
CHECKED BY JAK

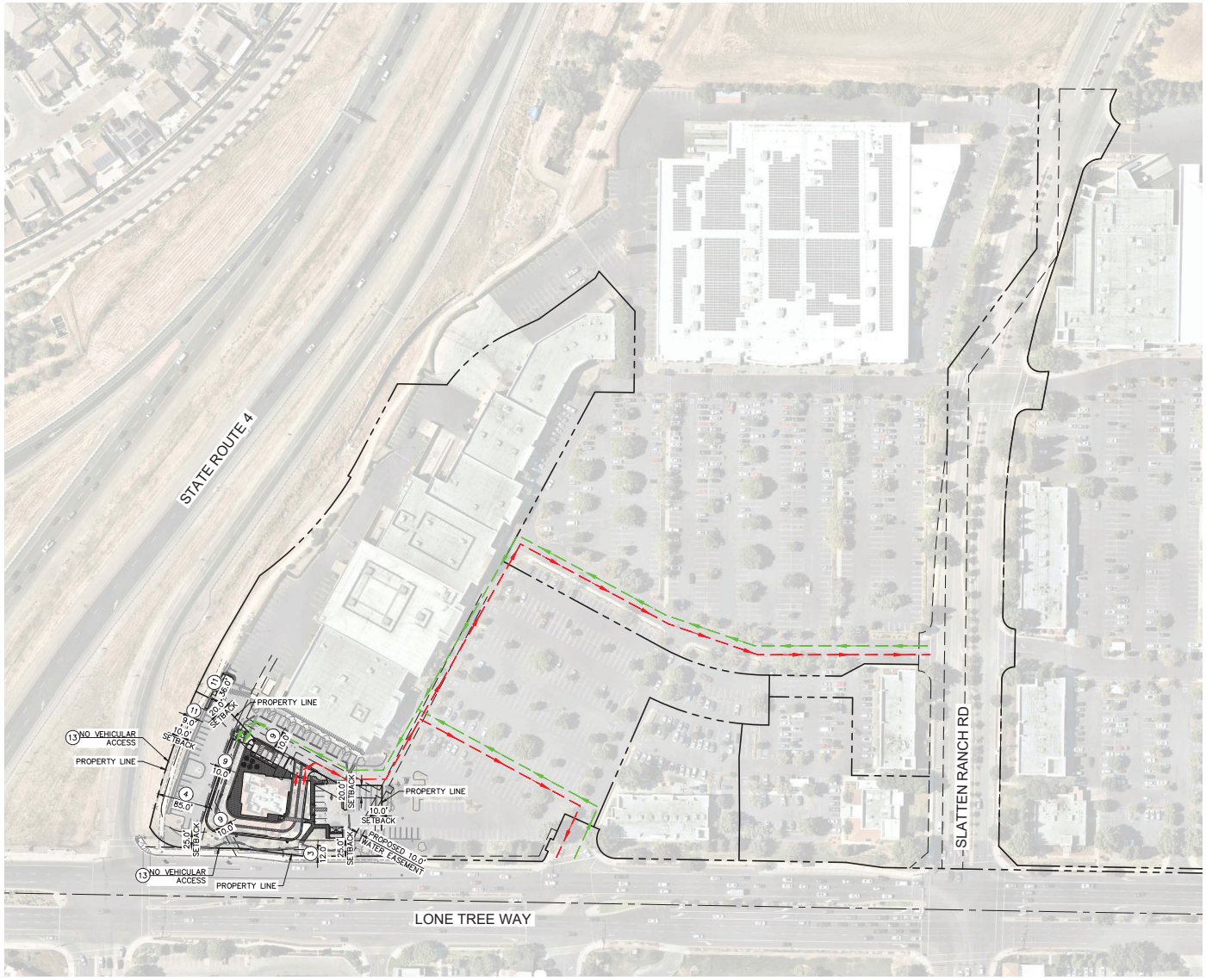
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

COVER SHEET

SHEET NUMBER
C1.0

K:\BAY_DFD\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C1.0_COVER SHEET.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



VICINITY MAP
N.T.S.

NORTH

LEGEND

- PROPERTY LINE
- RIGHT OF WAY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SITE CIRCULATION ACCESS FROM LONE TREE WAY AND SLATTEN RANCH ROAD

EASEMENT NOTES

(3) AN EASEMENT FOR IRRIGATION DITCH, MAINTENANCE, INGRESS AND EGRESS AND INCIDENTAL PURPOSES, RECORDED MARCH 23, 1926 AS BOOK 32 PAGE 30 OF OFFICIAL RECORDS.
IN FAVOR OF: J. C. LLOYD
AFFECTS: AS DESCRIBED THEREIN

(4) AN EASEMENT FOR WATER PIPE LINE AND INCIDENTAL PURPOSES, RECORDED JULY 17, 1995 AS INSTRUMENT NO. 95-112548 AND SEPTEMBER 11, 1995 AS INSTRUMENT NO. 95-151436, BOTH OF OFFICIAL RECORDS.
IN FAVOR OF: CONTRA COSTA WATER DISTRICT
AFFECTS: AS DESCRIBED THEREIN

(9) AN EASEMENT FOR WATER LINE AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-567104 OF OFFICIAL RECORDS.
IN FAVOR OF: CITY OF ANTIOCH
AFFECTS: AS DESCRIBED THEREIN

(10) AN EASEMENT FOR PUBLIC UTILITY PURPOSES AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-567117 OF OFFICIAL RECORDS.
IN FAVOR OF: THE CITY OF ANTIOCH
AFFECTS: AS DESCRIBED THEREIN

(11) AN EASEMENT FOR PEDESTRIANS AND ACCESS AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-567121 OF OFFICIAL RECORDS.
IN FAVOR OF: CITY OF ANTIOCH
AFFECTS: AS DESCRIBED THEREIN

(13) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM FREEWAY HAVE BEEN RELINQUISHED IN THE DOCUMENT RECORDED FEBRUARY 06, 2006 AS INSTRUMENT NO. 2006-38566 OF OFFICIAL RECORDS.

NORTH

GRAPHIC SCALE IN FEET
0 40 80 160

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

NOT FOR CONSTRUCTION

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

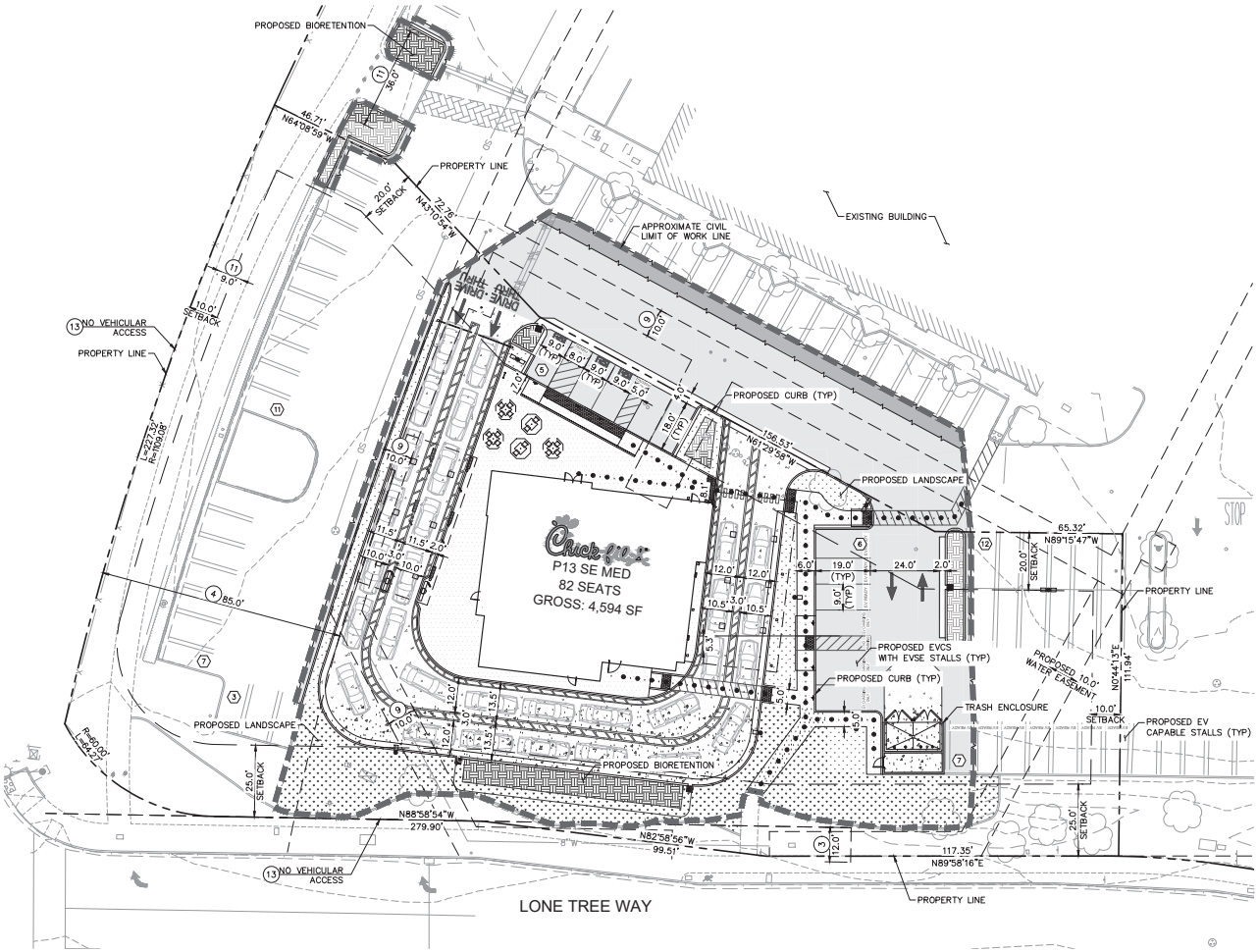
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

COMPREHENSIVE SITE PLAN

SHEET NUMBER
C2.0

K:\BAY_DEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C2.0 PREL IMINARY SITE PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE
- ACCESSIBLE PATH OF TRAVEL (FOR REFERENCE ONLY, DO NOT PAINT
- XX ROW PARKING COUNT
- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED HEAVY DUTY CONCRETE
- PROPOSED LANDSCAPE AREA
- PROPOSED BIORETENTION OR FLOW-THROUGH PLANTER
- PROPOSED RIPRAP

OVERALL PARKING SUMMARY TABLE		
STALL TYPE	*REQUIRED	PROVIDED
STANDARD PARKING STALL (9'X18')	32	48
ADA PARKING	2 (1 VAN)	3 (1 VAN)
TOTAL	34	51

*ONE (1) PARKING SPACE PER 3 SEATS PER TITLE 9, CHAPTER 5, ARTICLE 17, SECTION 9-5.1703.1, TABLE 9-5.1703.117.608. OF CITY OF ANTIOCH MUNICIPAL CODE. > RESTAURANT > 28 SPACES

PLUS

OUTDOOR SEATING – 1 ADDITIONAL SPACE/3 SEATS > 6 SPACES

CAL GREEN PARKING REQUIREMENTS		
STALL TYPE	REQUIRED	PROVIDED
EV CAPABLE STALLS	13*	13 (10 EV CAPABLE, 3 EVCS WITH EVSE STALLS INSTALLED UPON OCCUPANCY)
EVCS WITH EVSE STANDARD STALLS	3* (1 ADA)	3 (2 ADA)
EVCS WITH EVSE ADA STALLS	1 (1 VAN)	2 (1 VAN, 1 STD)
SHORT TERM BIKE PARKING	2**	2

*REQUIRED NUMBER OF EV CAPABLE STALLS AND EVCS WITH EVSE STALLS ARE CALCULATED PER THE 2022 CALGREEN BUILDING CODE AND ARE BASED ON THE PROVIDED QUANTITIES IN THE OVERALL PARKING SUMMARY TABLE ABOVE.

**ONE (1) BICYCLE PARKING SPACE PER 50 OFF-STREET VEHICLE PARKING SPACES REQUIRED PER TITLE 9, CHAPTER 5, ARTICLE 17, SECTION 9-5.1707 OF CITY OF ANTIOCH MUNICIPAL CODE. > RESTAURANT > 2 SPACES

EASEMENT NOTES

(3) AN EASEMENT FOR IRRIGATION DITCH, MAINTENANCE, INGRESS AND EGRESS AND INCIDENTAL PURPOSES, RECORDED MARCH 23, 1926 AS BOOK 32 PAGE 30 OF OFFICIAL RECORDS.
IN FAVOR OF: J. C. LLOYD
AFFECTS: AS DESCRIBED THEREIN

(4) AN EASEMENT FOR WATER PIPE LINE AND INCIDENTAL PURPOSES, RECORDED JULY 17, 1995 AS INSTRUMENT NO. 95-112548 AND SEPTEMBER 11, 1995 AS INSTRUMENT NO. 95-151436, BOTH OF OFFICIAL RECORDS.
IN FAVOR OF: CONTRA COSTA WATER DISTRICT
AFFECTS: AS DESCRIBED THEREIN

(9) AN EASEMENT FOR WATER LINE AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-567104 OF OFFICIAL RECORDS.
IN FAVOR OF: CITY OF ANTIOCH
AFFECTS: AS DESCRIBED THEREIN

(10) AN EASEMENT FOR PUBLIC UTILITY PURPOSES AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-567117 OF OFFICIAL RECORDS.
IN FAVOR OF: THE CITY OF ANTIOCH
AFFECTS: AS DESCRIBED THEREIN

(11) AN EASEMENT FOR PEDESTRIANS AND ACCESS AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-567121 OF OFFICIAL RECORDS.
IN FAVOR OF: CITY OF ANTIOCH
AFFECTS: AS DESCRIBED THEREIN

(13) ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM FREEWAY HAVE BEEN RELINQUISHED IN THE DOCUMENT RECORDED FEBRUARY 06, 2006 AS INSTRUMENT NO. 2006-38566 OF OFFICIAL RECORDS.

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION SET

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

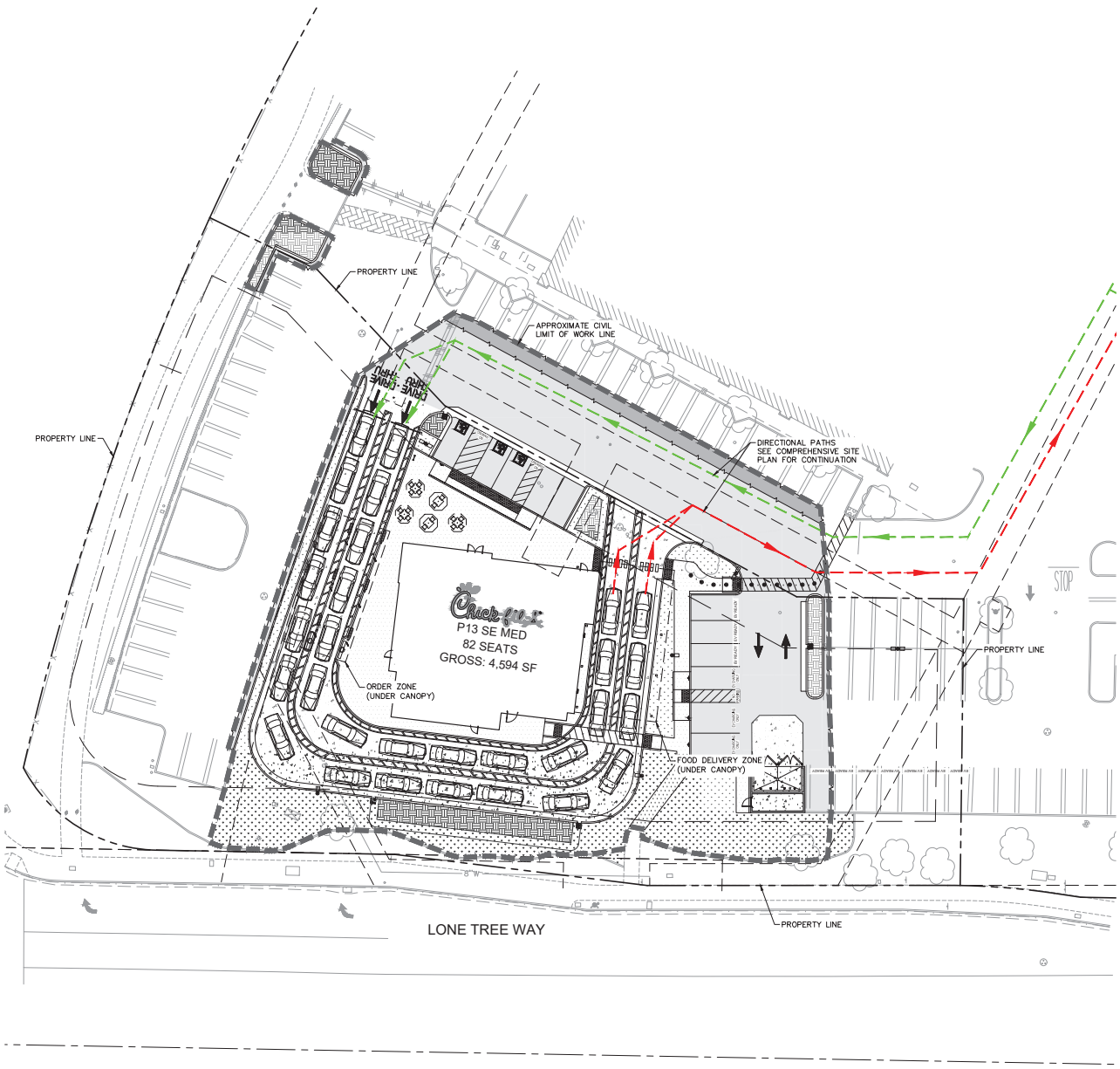
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

PRELIMINARY SITE PLAN

SHEET NUMBER
C2.1

K:\BAY_DEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C2.0 PRELIMINARY SITE PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE
- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED HEAVY DUTY CONCRETE
- PROPOSED LANDSCAPE AREA
- PROPOSED BIORETENTION OR FLOW-THROUGH PLANTER
- PROPOSED RIPRAP

SITE STATISTICS

51 SPACES TOTAL
PROPOSED PARCEL AREA: 58,147 SF
30 CAR STACK
ORDER POINT: 5TH CAR AT INNER LANE

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

NOT FOR CONSTRUCTION

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

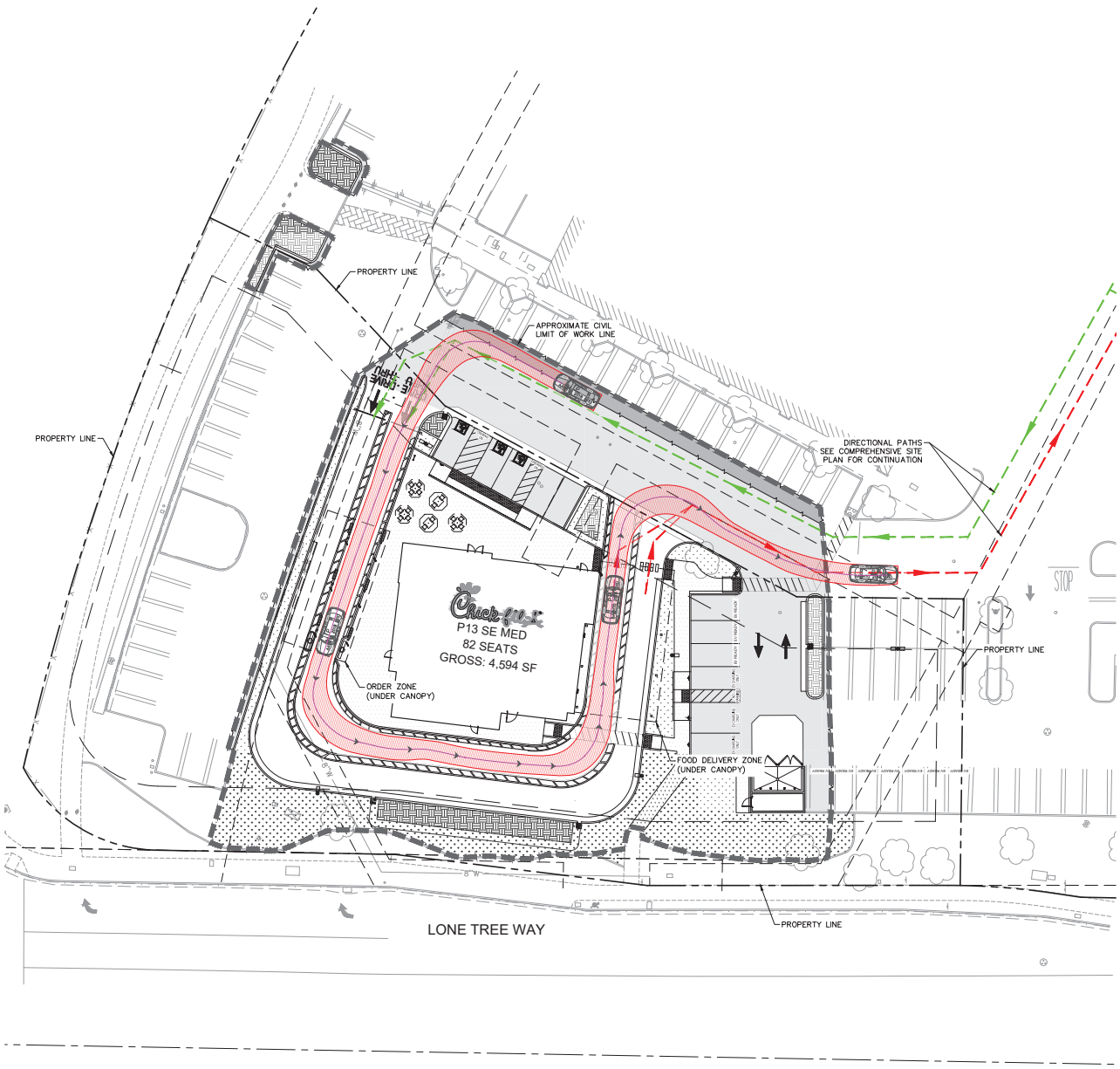
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

DRIVE THRU QUEUING PLAN

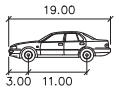
SHEET NUMBER
C2.2

K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\2022.09.06 - Queuing Exhibit\QRCULATION EXHIBIT.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE

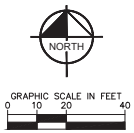


P

	feet
Width	: 7.00
Track	: 6.00
Lock to Lock Time	: 6.0
Steering Angle	: 31.6

AASHTO 2018 PASSENGER VEHICLE

NOT TO SCALE



No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

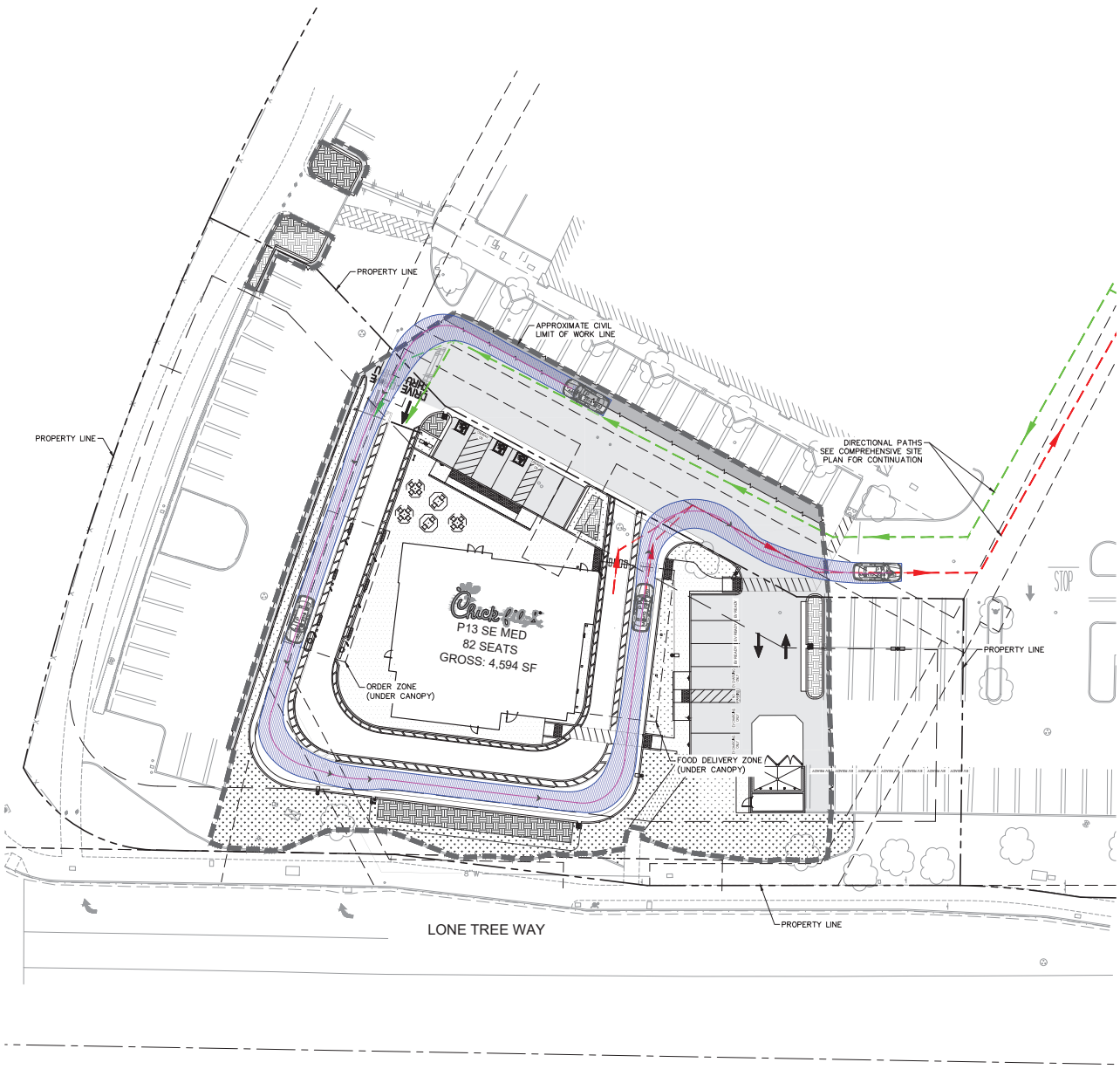
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

DRIVE THRU LANE TURNING PLAN

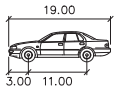
SHEET NUMBER
C2.3

K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\2022.09.06 - Queuing Exhibit\Turning Exhibit.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE

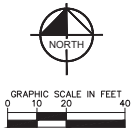


P

	feet
Width	: 7.00
Track	: 6.00
Lock to Lock Time	: 6.0
Steering Angle	: 31.6

AASHTO 2018 PASSENGER VEHICLE

NOT TO SCALE



No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

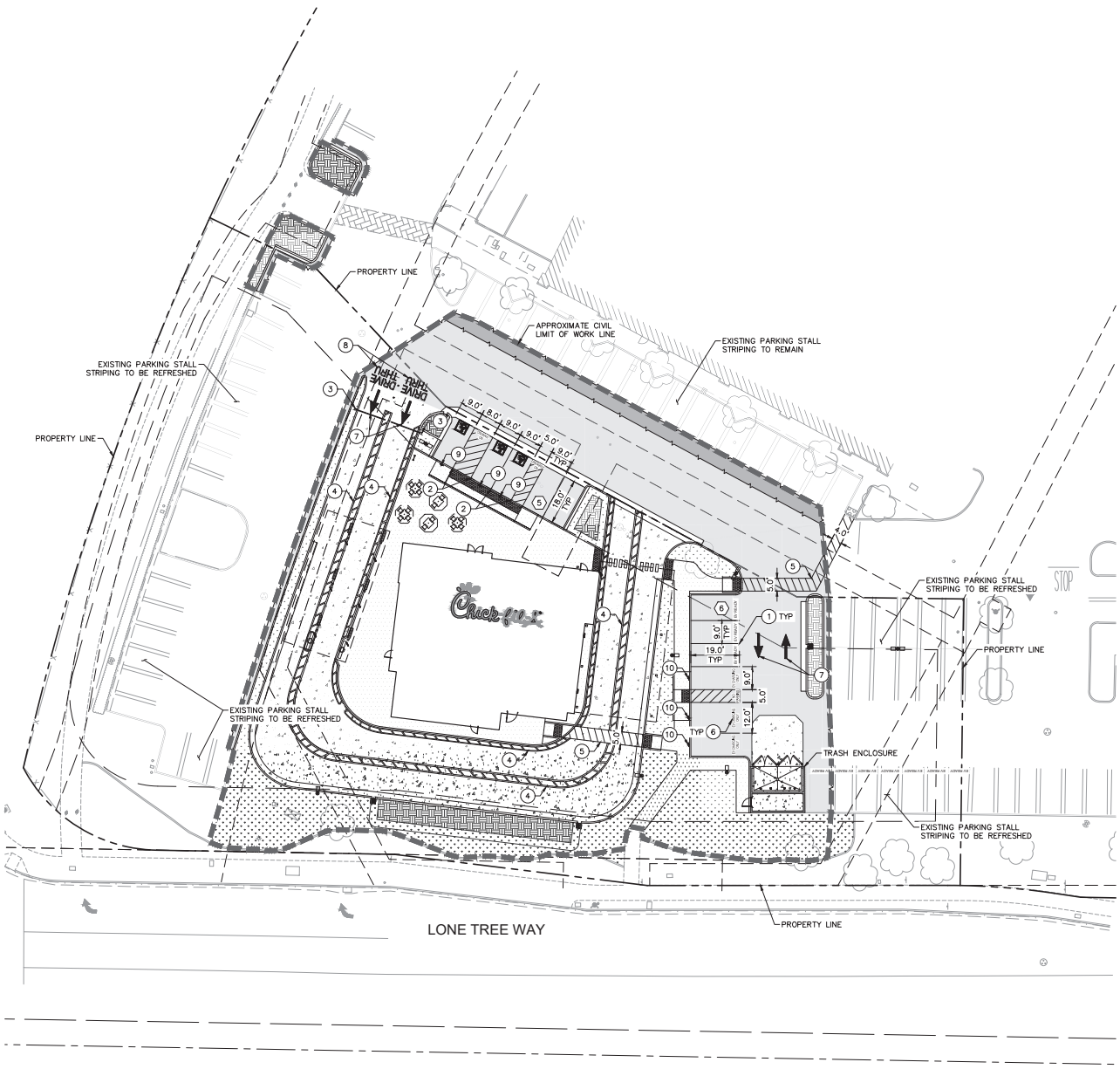
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

DRIVE THRU LANE TURNING PLAN

SHEET NUMBER
C2.4

K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\2022.09.06 - Queuing Exhibit\Turning Exhibit.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE
- ACCESSIBLE PATH OF TRAVEL (FOR REFERENCE ONLY, DO NOT PAINT
- XX PARKING COUNT FOR PROPOSED PARKING STALLS
- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED HEAVY DUTY CONCRETE
- PROPOSED LANDSCAPE AREA
- PROPOSED BIORETENTION OR FLOW-THROUGH PLANTER
- PROPOSED RIPRAP

CONSTRUCTION NOTES

1. INSTALL STANDARD 90° PARKING STALL STRIPING PER DETAIL 5 ON SHEET C2.6.
2. INSTALL ACCESSIBLE ADA PARKING STALL STRIPING PER DETAIL 5 ON SHEET C2.6.
3. CLEARANCE BAR FOR DRIVE-THROUGH LANE.
4. PAINT YELLOW DRIVE-THRU STRIPING PER CHICK-FIL-A DRIVE-THROUGH STANDARDS.
5. INSTALL CROSSWALK PER DETAIL 7 ON SHEET C2.6.
6. PAINT "EV CHARGING" IN 12" WHITE LETTERS.
7. INSTALL DIRECTIONAL ARROW PER DETAIL 1 ON SHEET C2.6.
8. INSTALL DRIVE-THRU GRAPHICS PER DETAIL 2 ON SHEET C2.6.
9. INSTALL ACCESSIBLE ADA PARKING STALL SIGNAGE PER DETAIL 6 ON SHEET C2.6.
10. INSTALL ELECTRICAL VEHICLE CHARGING PARKING STALL SIGNAGE PER ARCHITECTURAL PLANS.

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION SET

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

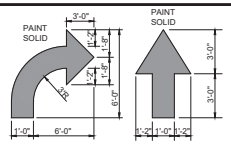
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

PRELIMINARY SIGNING AND STRIPING PLAN

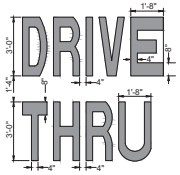
SHEET NUMBER
C2.5

K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C2.2 Signing and Striping.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



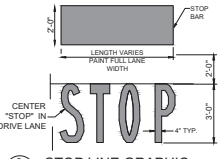
1 C2.3 DIRECTIONAL ARROW
NOT TO SCALE

NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO CHICK-FIL-A PARKING LOT STRIPING SPECIFICATIONS, SEE DETAIL 5 C2.3
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT & YELLOW REFLECTIVE PAINT ON CONCRETE.



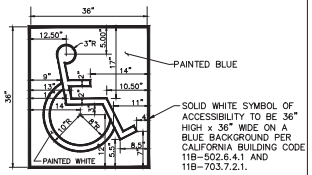
2 C2.3 DRIVE-THRU GRAPHICS
NOT TO SCALE

NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO CHICK-FIL-A PARKING LOT STRIPING SPECIFICATIONS, SEE DETAIL 5 C2.3
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT & YELLOW REFLECTIVE PAINT ON CONCRETE.



3 C2.3 STOP LINE GRAPHIC
NOT TO SCALE

NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO CHICK-FIL-A PARKING LOT STRIPING SPECIFICATIONS, SEE DETAIL 5 C2.3
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT & YELLOW REFLECTIVE PAINT ON CONCRETE.
3. IF STOP SIGN IS PROPOSED, STOP LINE GRAPHIC IS NOT REQUIRED.

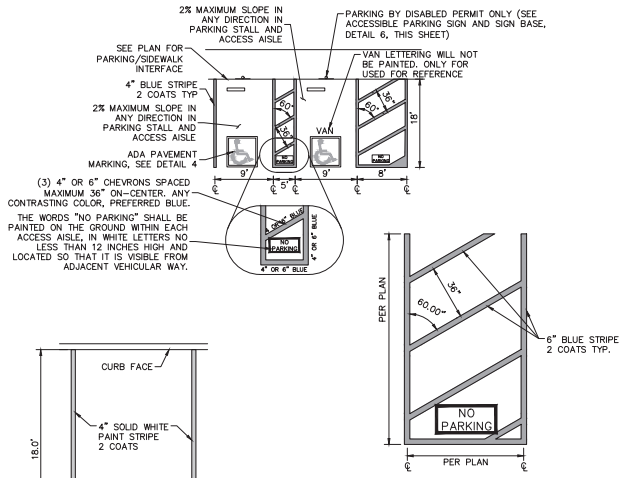


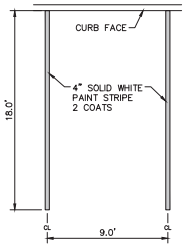
4 C2.3 PAINTED ACCESSIBILITY SYMBOL
NOT TO SCALE

NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO CHICK-FIL-A PARKING LOT STRIPING SPECIFICATIONS, SEE DETAIL 5 C2.3
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON CONCRETE, UNLESS UPON VERIFICATION BY THE GENERAL CONTRACTOR IT IS DETERMINED THAT LOCAL, STATE, OR ADA CODES DIFFER, IN WHICH CASE THESE CODES SHALL GOVERN.
3. SYMBOL TO BE LOCATED AT EDGE OF PARKING SPACE (PER CBC SECTION 11B-502.6.4)

NOTES:
1. REFER TO PARKING LOT STRIPING SPECIFICATION 5 C2.3
2. CROSSWALK ALONG AN ACCESSIBLE ROUTE SHALL MAINTAIN A CROSS SLOPE OF 1.5% MAX AND A RUNNING SLOPE OF 5% MAX.

7 C2.3 CROSSWALK DETAIL
NOT TO SCALE





NOTES

1. ACCESSIBLE PARKING AND ACCESSIBLE AISLES SHALL NOT EXCEED 2.0% IN SLOPE IN ANY DIRECTION. IF ONLY ONE ACCESS AISLE IS INSTALLED, IT IS TO BE A VAN SIZE.

2. PARKING STALL DIMENSIONING SHALL BE IN ACCORDANCE WITH APPLICABLE GOVERNING AUTHORITY'S AND ADA STANDARDS AND IF DIFFERENT THAN THIS DETAIL SHALL BE THE DIMENSIONING SHOWN ON THE SITE LAYOUT PLAN.

3. GENERAL CONTRACTOR SHALL REFER TO CHICK-FIL-A PARKING LOT STRIPING SPECIFICATIONS.

4. CONTRACTOR SHALL USE 4" WIDE WHITE REFLECTIVE PAINT FOR STRIPING ON ASPHALT PARKING LOTS.

5. CONTRACTOR SHALL USE 4" WIDE YELLOW REFLECTIVE PAINT FOR STRIPING ON CONCRETE PARKING LOTS.

6. NO WHEEL STOPS TO BE INSTALLED WHEN PARKING IS ADJACENT TO SIDEWALK.

7. ADA SIGNS IN BOLLARDS AND BOLLARDS SHALL BE INSTALLED WHEN PARKING IS ADJACENT TO FLUSH CURB OR A RAMP.

5 C2.3 STANDARD AND ACCESIBLE PARKING STALL STRIPING
NOT TO SCALE

PARKING LOT STRIPING SPECIFICATIONS:

STANDARDS:
1. ALWAYS FOLLOW ALL APPLICABLE GOVERNING AUTHORITY'S STANDARDS.
2. SURFACES SHOULD BE CLEAN, DRY, AND FREE FROM LOOSE OR PEELING PAINT. REMOVE ALL OIL, DUST, GREASE, DIRT, AND OTHER FOREIGN MATERIAL TO ENSURE ADEQUATE ADHESION. DO NOT APPLY WHEN AIR OR SURFACE TEMPERATURES ARE BELOW 40°F.
3. APPLY SHERWIN-WILLIAMS SETFAST PREMIUM ALKYD ZONE MARKING PAINT A300 WHITE OR A303 YELLOW USING EITHER AIRLESS OR CONVENTIONAL LINE STRIPING EQUIPMENT. USE THE FOLLOWING SETTINGS AS A GUIDE-ACTUAL SETTINGS DEPEND ON ATMOSPHERIC CONDITIONS AT THE TIME OF APPLICATION:

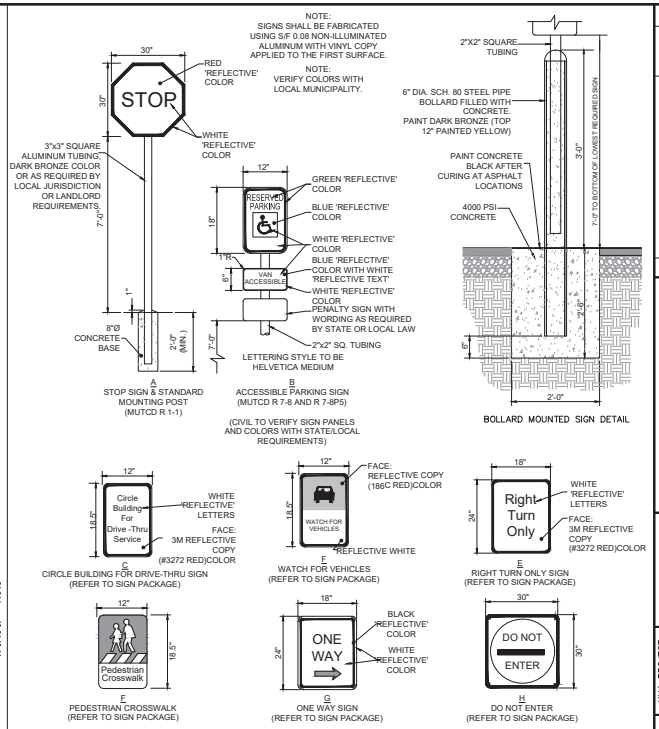
AIRLESS
- PRESSURE 1800-2700 PSI
- HOSE ¼"-⅜" ID
- TIP 0.015"-0.017"
- FILTER 60 MESH
- REDUCTION ONLY IF NECESSARY, UP TO 1PT/GAL VM&P NAPTHA R1K3

CONVENTIONAL
- GUN BLINKS 21 (BLEEDER) OR EQUIVALENT
- FLUID NOZZLE #68
- AIR NOZZLE INTERNAL MIX, #709
- ATOMIZATION PRESSURE 45-80 PSI
- FLUID PRESSURE 40-70 PSI
- REDUCTION ONLY IF NECESSARY, UP TO 1PT/GAL VM&P NAPTHA R1K3

- SHERWIN WILLIAMS, H&C SHARK GRIP SLIP RESISTANT ADDITIVE TO BE MEASURED AND ADDED TO ALL PAINT PER MANUFACTURER'S WRITTEN SPECIFICATIONS. MIX THOROUGHLY PER MANUFACTURER'S RECOMMENDATIONS SO THAT NO CLUMPING IS APPARENT AND UNTIL EVEN DISTRIBUTION IS ACHIEVED. MAINTAIN EVEN DISTRIBUTION OF ADDITIVE IN PAINT THROUGHOUT THE APPLICATION PROCESS.
- MIX PAINT THOROUGHLY BY BOXING, STIRRING, OR POWER AGITATION BEFORE USE. APPLY AT 15 MILS WET TO ACHIEVE A SPREAD RATE OF 400-500 LINEAL FEET OF STANDARD 4" STRIPE PER GALLON. APPLIED AT THIS RATE AT 70 DEGREES F AND 50% RELATIVE HUMIDITY, PAINT WILL DRY WITH NO TRAFFIC PICKUP AFTER 20 MINUTES.
- GENERAL CONTRACTOR TO RE-STRIPE THE LOT 45 DAYS AFTER OPENING.

NOTE:
SIGNS SHALL BE FABRICATED USING S/F 0.08 NON-ILLUMINATED ALUMINUM WITH VINYL COPY APPLIED TO THE FIRST SURFACE.

NOTE:
VERIFY COLORS WITH LOCAL MUNICIPALITY.



6 C2.3 DIRECTIONAL SIGNAGE
NOT TO SCALE

NOTE: "SIGNS PROVIDED AND INSTALLED BY CFA SIGNAGE CONTRACTOR"

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION DOCUMENTS

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

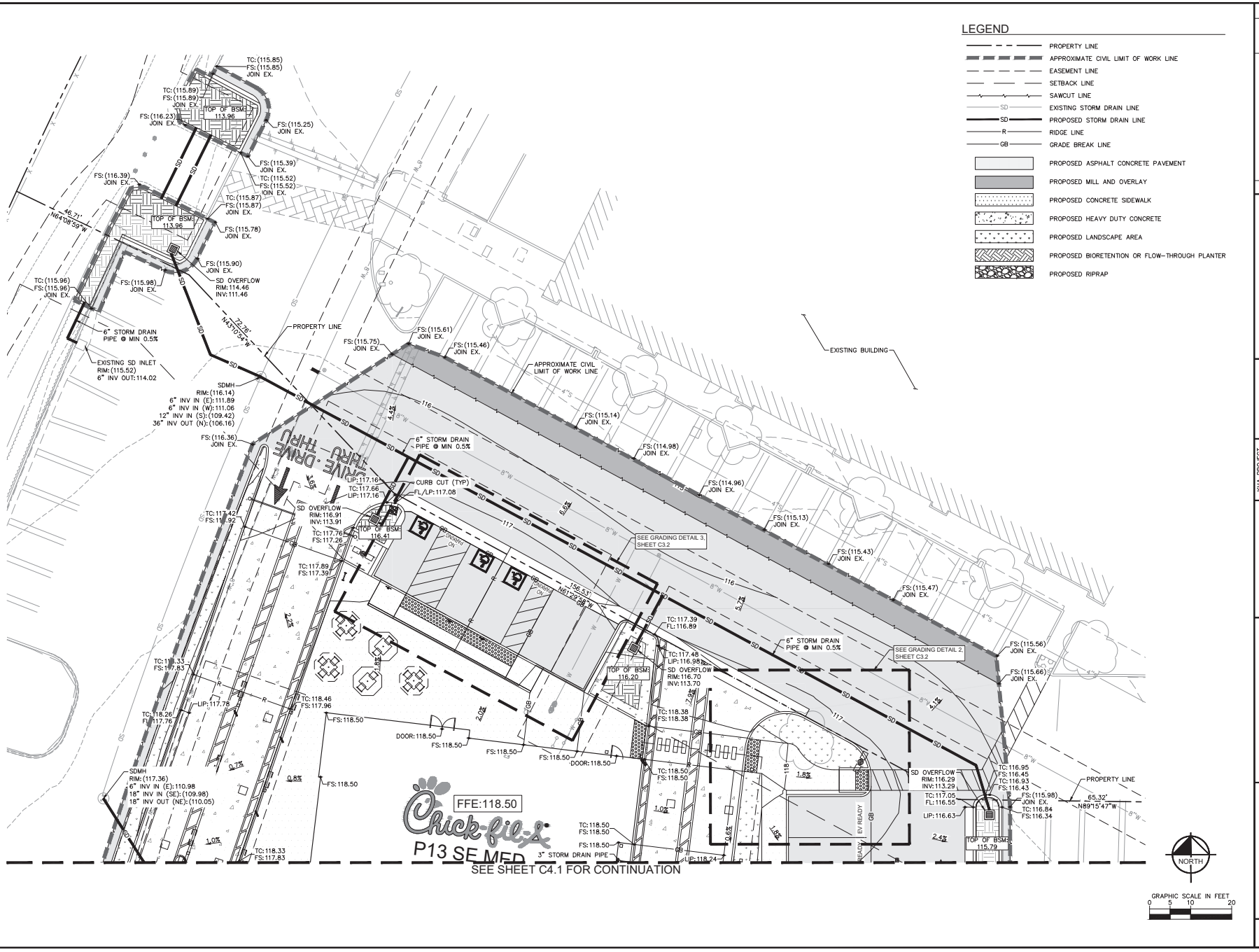
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

PRELIMINARY SIGNING AND STRIPING DETAILS

SHEET NUMBER
C2.6

K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C2.2 Signing and Striping.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION COPY

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

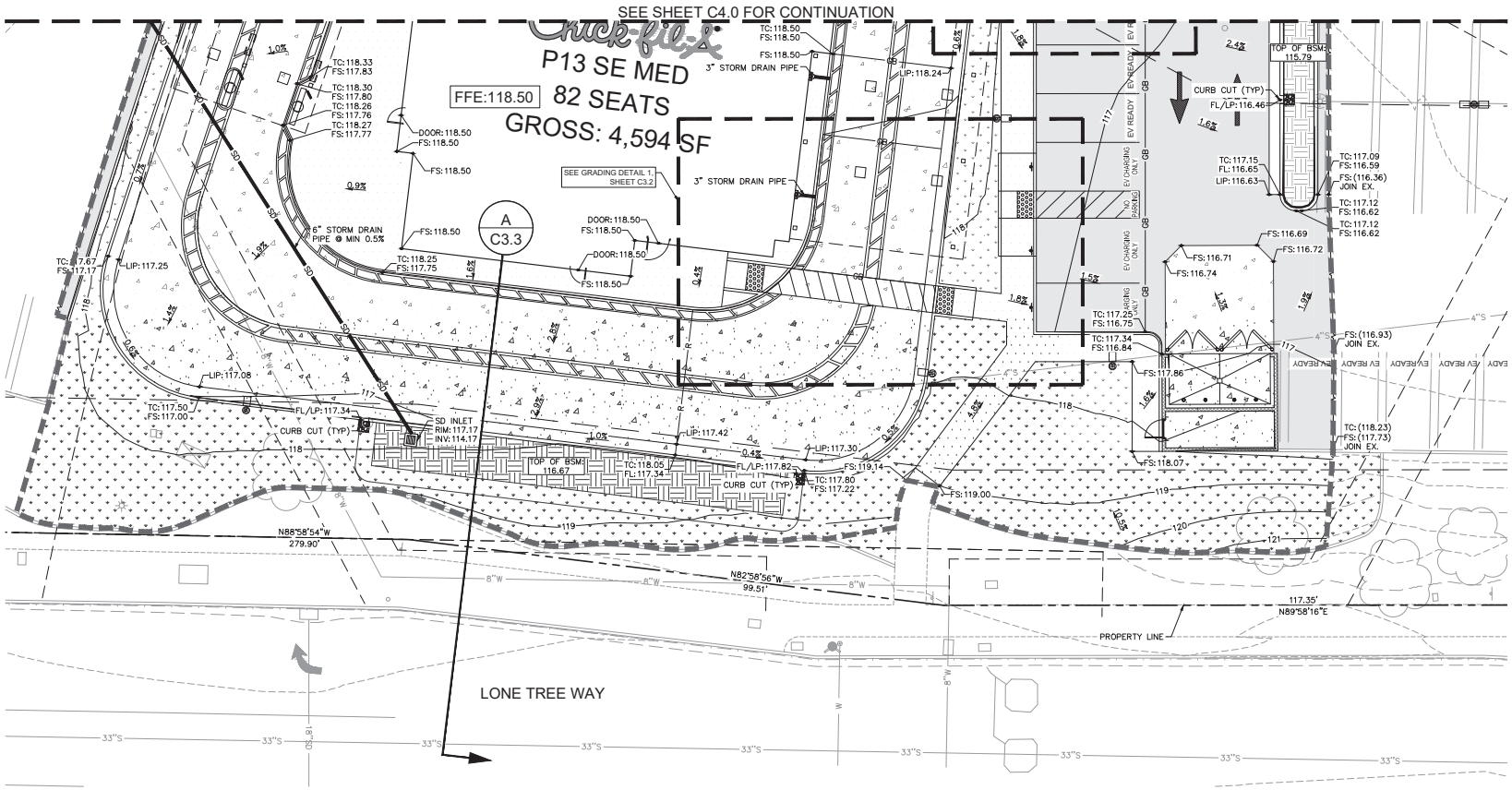
PRELIMINARY GRADING AND DRAINAGE PLAN

SHEET NUMBER
C3.0

K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\CAD PRELIMINARY GRADING AND DRAINAGE PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE
- SD — EXISTING STORM DRAIN LINE
- SD — PROPOSED STORM DRAIN LINE
- R — RIDGE LINE
- GB — GRADE BREAK LINE
- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED HEAVY DUTY CONCRETE
- PROPOSED LANDSCAPE AREA
- PROPOSED BIORETENTION OR FLOW-THROUGH PLANTER
- PROPOSED RIPRAP



No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION COPY

KHA PROJECT	097672125
DATE	09/21/2022
SCALE	AS SHOWN
DESIGNED BY	SAL
DRAWN BY	CKC
CHECKED BY	JAK

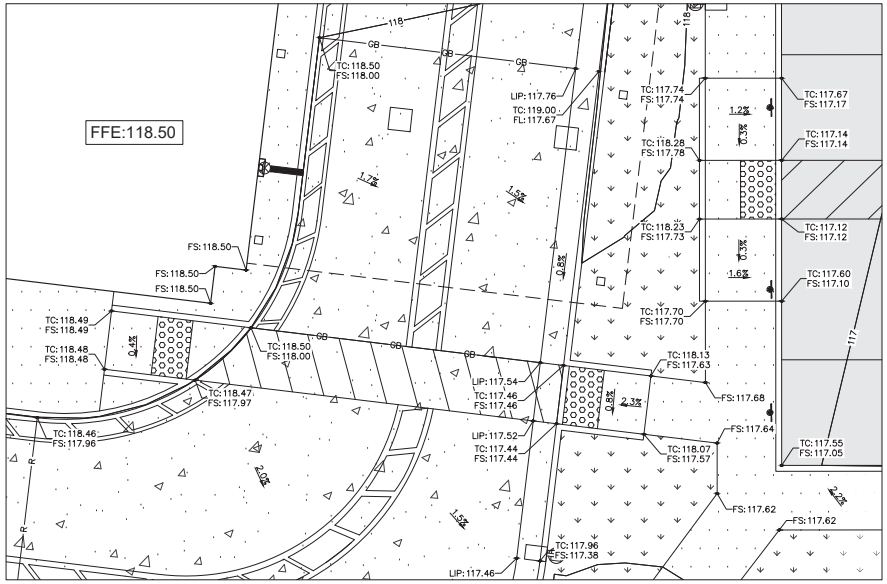
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

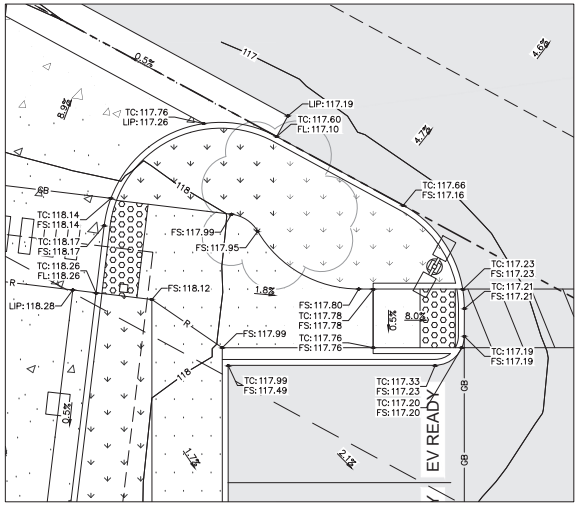
PRELIMINARY GRADING AND DRAINAGE PLAN

SHEET NUMBER
C3.1

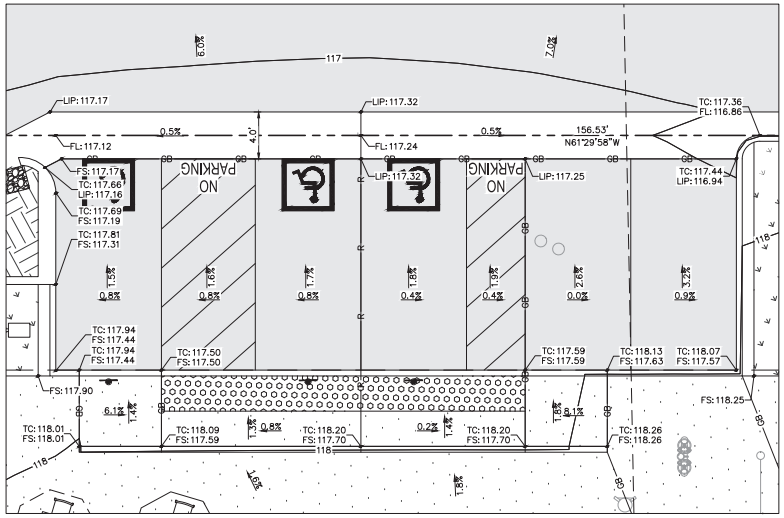
K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\CA0 PRELIMINARY GRADING AND DRAINAGE PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



ENLARGED GRADING DETAIL 1 (1)
SCALE: 1" = 5'



ENLARGED GRADING DETAIL 2 (2)
SCALE: 1" = 5'



ENLARGED GRADING DETAIL 3 (3)
SCALE: 1" = 5'

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

No.	REVISIONS	DATE	BY

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

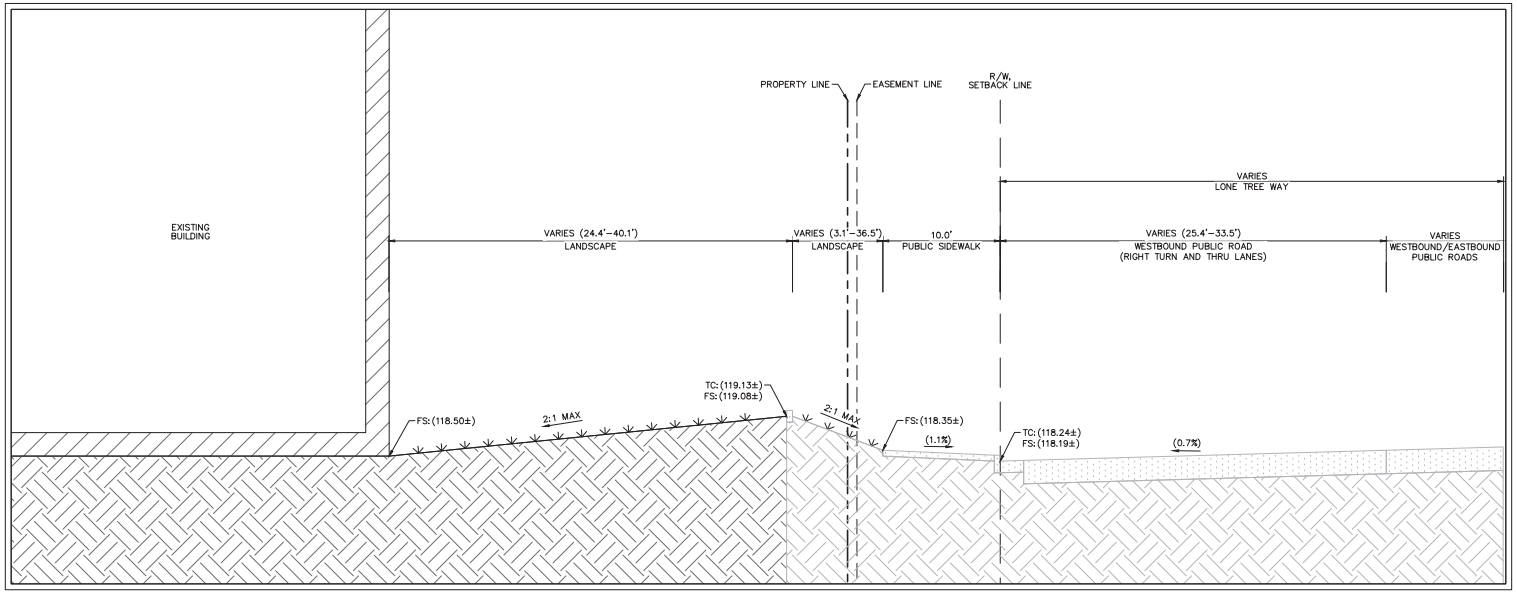
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

GRADING ENLARGEMENTS

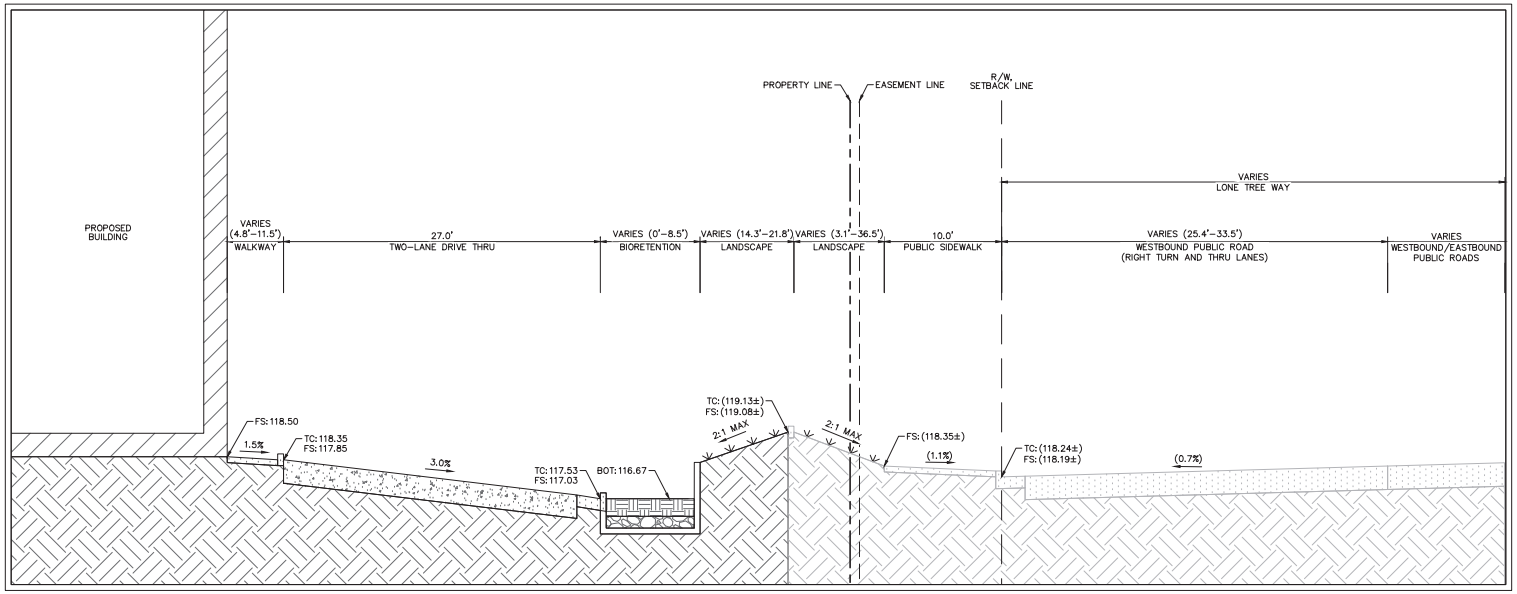
SHEET NUMBER
C3.2

K:\BAY_LDEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\CAD_PRELIMINARY GRADING AND DRAINAGE PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LONE TREE WAY TYPICAL SECTION

AS NOTED



A
C3.3

PROPOSED LONE TREE WAY TYPICAL SECTION

AS NOTED

GRAPHIC SCALE IN FEET
0 2.5 5 10

HORIZ SCALE: 1" = 5'
VERT SCALE: 1" = 1.25'

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CHABOT CONSTRUCTION

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

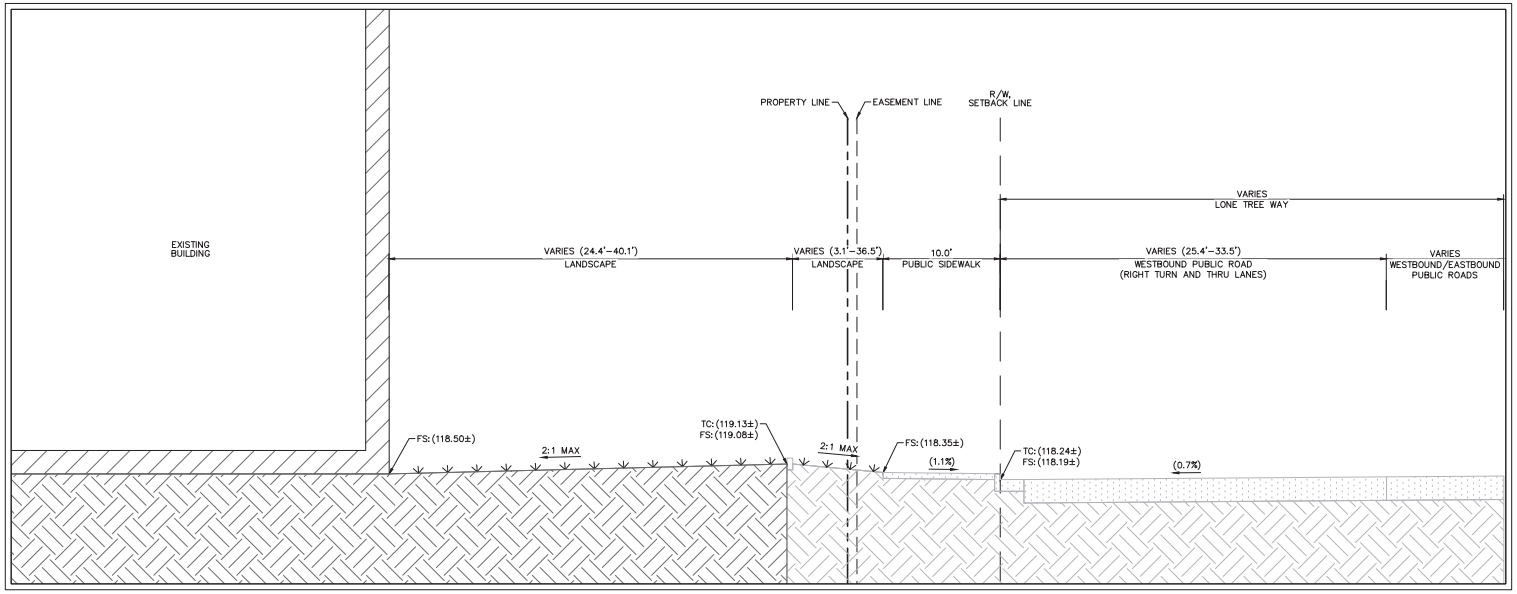
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

ENGINEERED CROSS SECTIONS

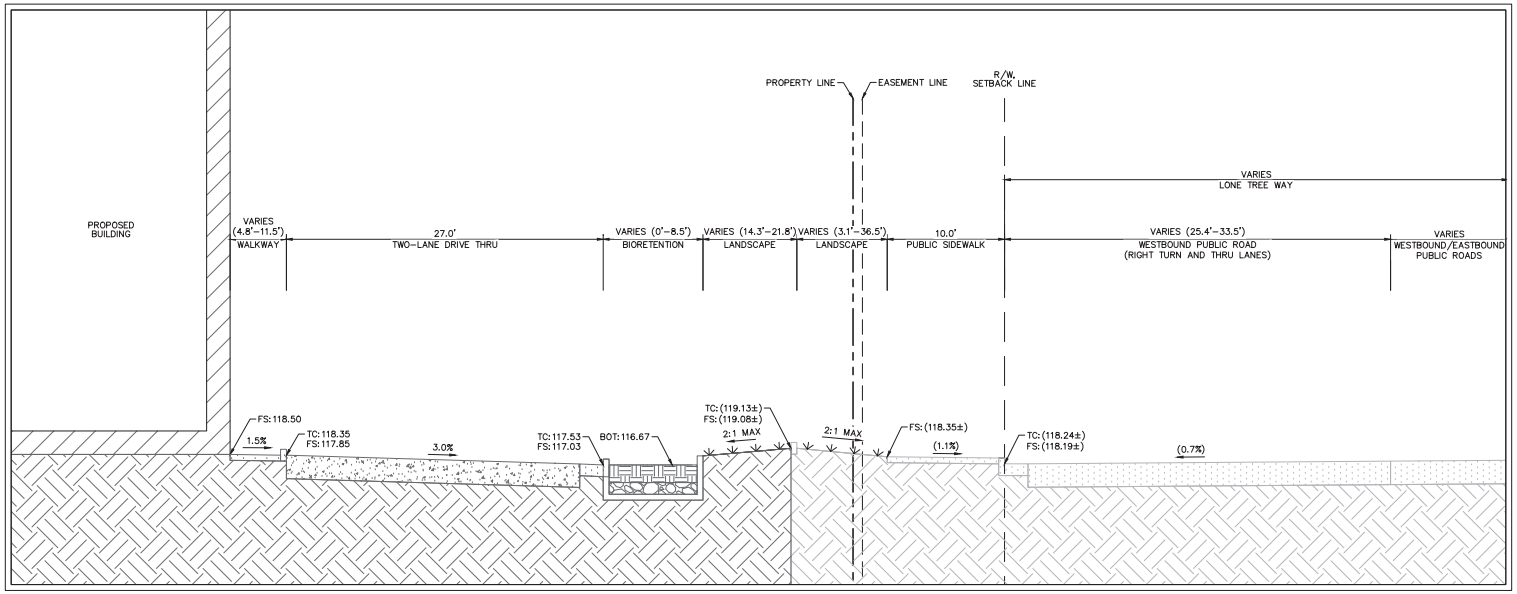
SHEET NUMBER
C3.3

K:\BAY_DEV\chick-fil-a\097672125 – cfa #5122 – hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C3.0 TYPICAL CROSS SECTIONS.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LONE TREE WAY TYPICAL SECTION

AS NOTED



A C3.4 PROPOSED LONE TREE WAY TYPICAL SECTION

AS NOTED

GRAPHIC SCALE IN FEET
0 2.5 5 10

HORIZ SCALE: 1" = 5'
VERT SCALE: 1" = 5'

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

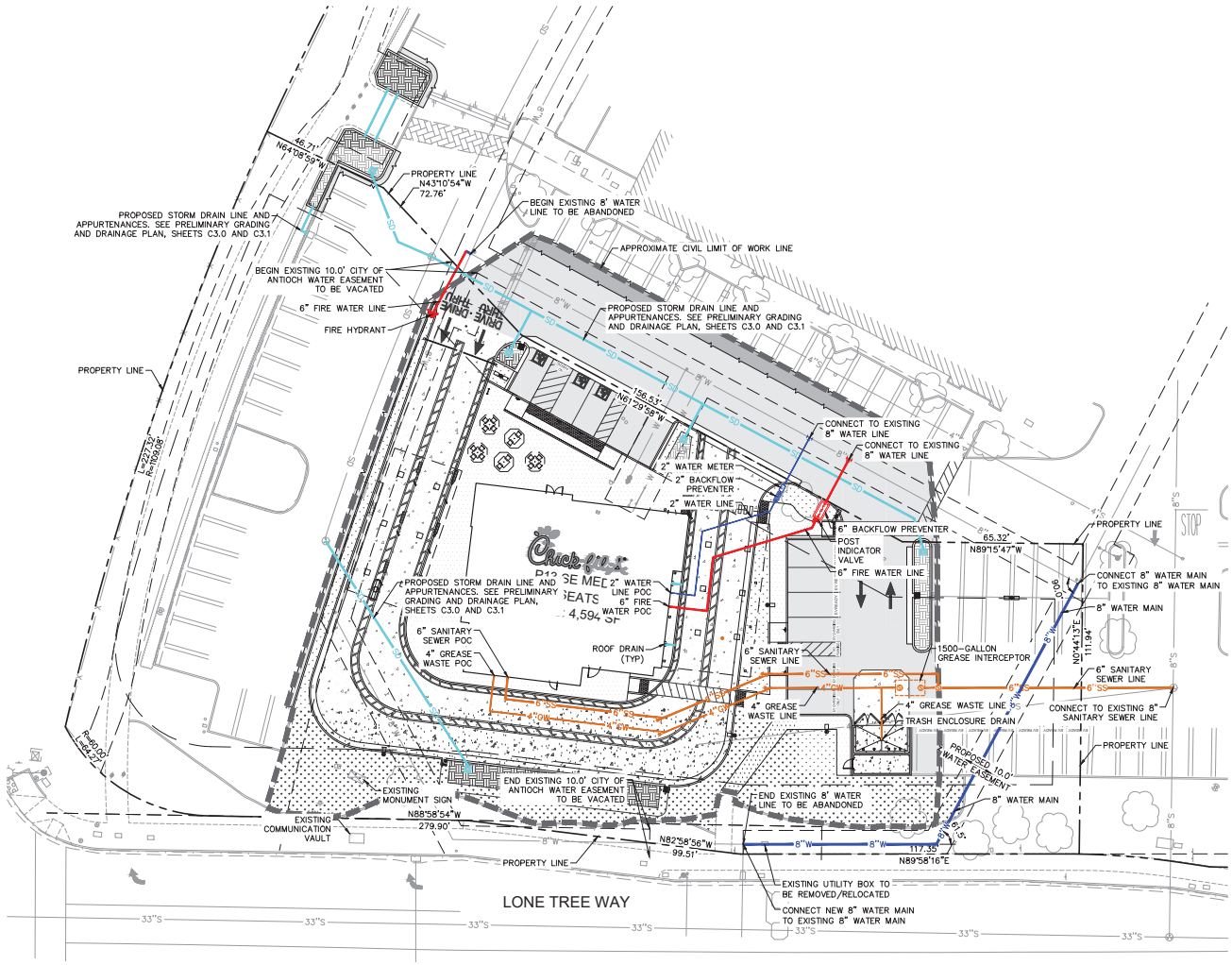
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

TRUE CROSS SECTIONS

SHEET NUMBER
C3.4

K:\BAY_DEV\chick-fil-a\097672125 – cfa #5122 – hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C3.0 TYPICAL CROSS SECTIONS.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE
- W — EXISTING WATER LINE
- S — EXISTING SANITARY SEWER LINE
- SD — EXISTING STORM DRAIN LINE
- 2"W — PROPOSED 2" WATER LINE
- 8"W — PROPOSED 8" WATER LINE
- 6"FW — PROPOSED 6" FIRE WATER LINE
- 6"SS — PROPOSED 6" SANITARY SEWER LINE
- 4"GW — PROPOSED 4" GREASE WATER LINE
- 6"SD — PROPOSED 6" STORM DRAIN LINE
- PROPOSED SANITARY SEWER CLEANOUT
- PROPOSED STORM DRAIN INLET
- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED HEAVY DUTY CONCRETE
- PROPOSED LANDSCAPE AREA
- PROPOSED BIORETENTION OR FLOW-THROUGH PLANTER
- PROPOSED RIPRAP

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

CONSTRUCTION SET

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

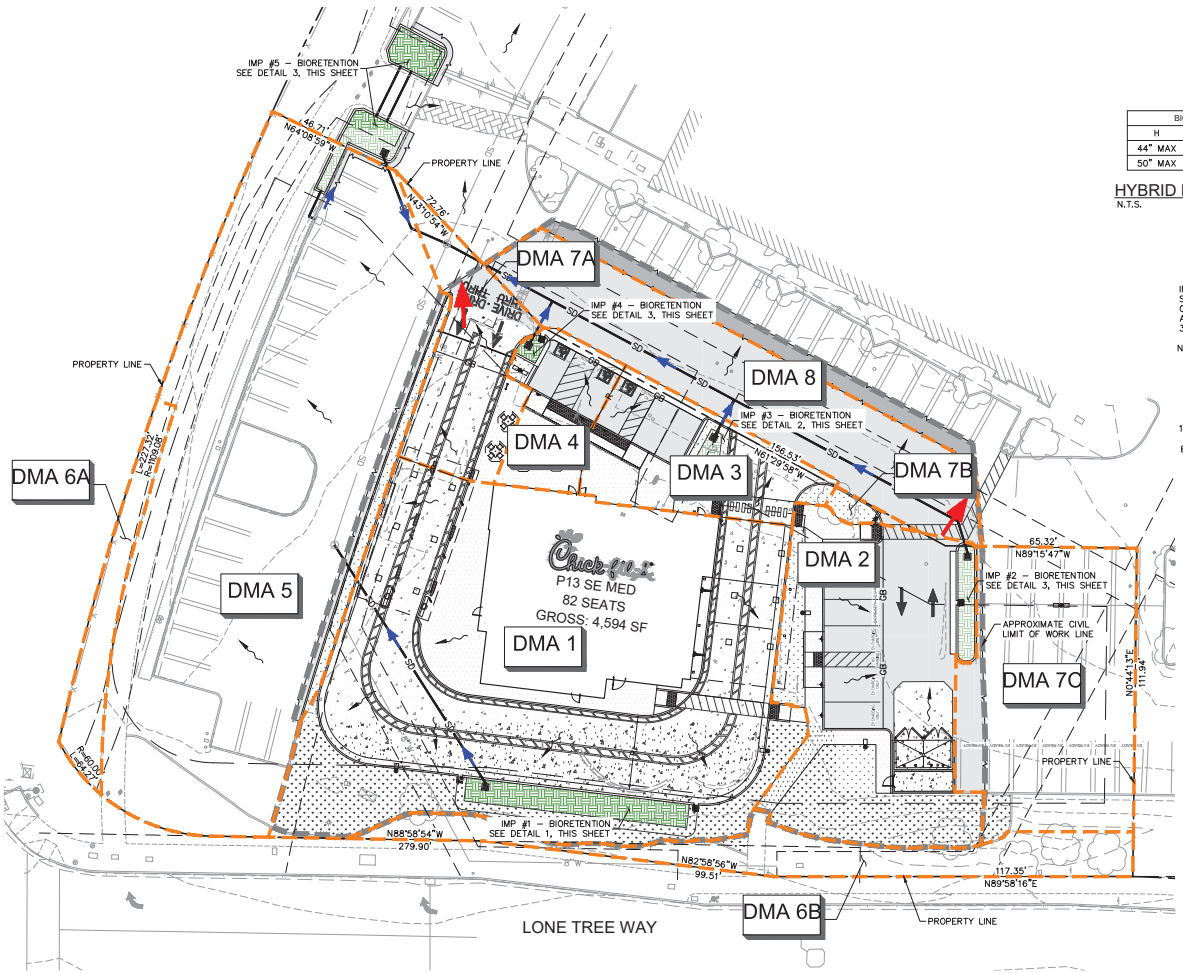
PRELIMINARY UTILITY PLAN

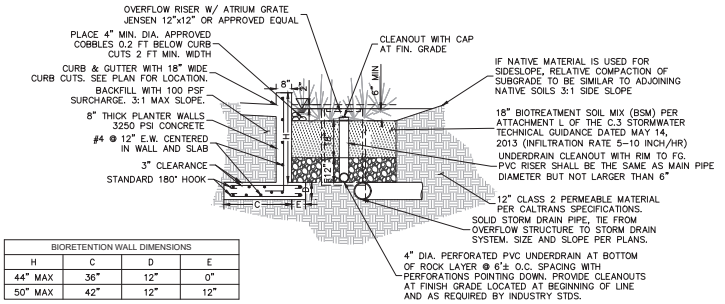
SHEET NUMBER
C4.0

K:\BAY_DEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C5.0 PRELIMINARY UTILITY PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

LEGEND

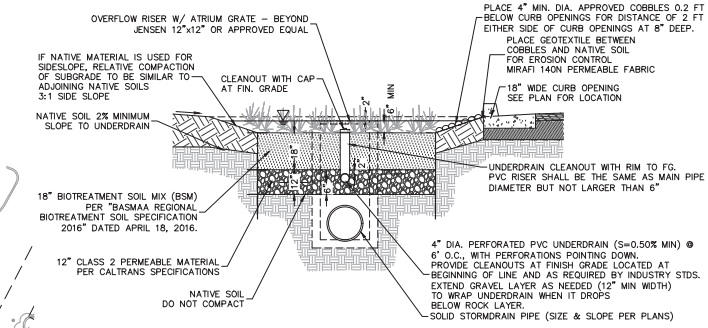
- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- DMA BOUNDARY LINE
- SETBACK LINE
- SAWCUT LINE
- SD — EXISTING STORM DRAIN LINE
- SD — PROPOSED STORM DRAIN LINE
- R — RIDGE LINE
- GB — GRADE BREAK LINE
- OVERLAND RELEASE PATH
- STORM DRAIN FLOW ARROW
- SURFACE DRAINAGE ARROW
- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED HEAVY DUTY CONCRETE
- PROPOSED LANDSCAPE AREA
- PROPOSED BIORETENTION OR FLOW-THROUGH PLANTER
- PROPOSED RIPRAP



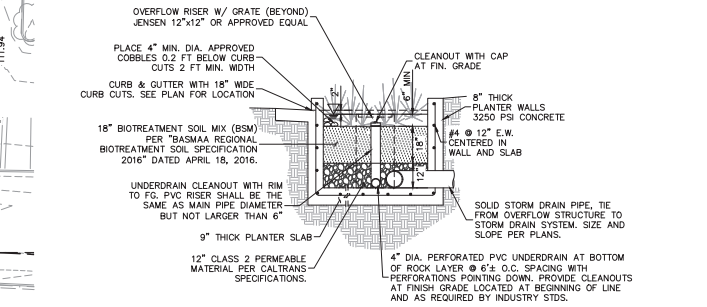


BIORETENTION WALL DIMENSIONS			
H	C	D	E
44" MAX	36"	12"	0"
50" MAX	42"	12"	12"

HYBRID BIORETENTION SYSTEM (1)
N.T.S.



BIORETENTION SYSTEM (2)
N.T.S.



BOXED BIORETENTION SYSTEM (3)
N.T.S.

IMPERVIOUS VS PERVIOUS AREA

	TOTAL SITE AREA (SF)	IMPERVIOUS AREA (SF)	PERVIOUS AREA (SF)	PERCENT PERVIOUS
EXISTING	58,147	36,727	21,420	36.8%
PROPOSED	58,147	41,431	16,716	28.7%

PROPOSED STORMWATER TREATMENT SUMMARY

DMA	TOTAL AREA (SF)	PERVIOUS AREA (SF)	IMPERVIOUS AREA (SF)	EFFECTIVE IMPERVIOUS AREA* (SF)	REQUIRED TREATMENT AREA (SF) - IMP CALC**	PROVIDED TREATMENT (SF)	TREATMENT TYPE
DMA 1	17,852	3,211	14,641	14,962	596	610	IMP #1 – BIORETENTION
DMA 2	6,860	2,287	4,573	4,802	191	220	IMP #2 – BIORETENTION
DMA 3	2,695	330	2,365	2,398	95	106	IMP #3 – BIORETENTION
DMA 4	1,515	143	1,372	1,386	55	62	IMP #4 – BIORETENTION
DMA 5	17,371	6,214	11,157	11,778	469	488	IMP #5 – BIORETENTION
DMA 6	3,904	0	3,904	–	–	–	SELF TREATING
DMA 7	8,204	273	7,931	–	–	–	***DE MINIMIS AREA
DMA 8 - OFFSITE CONFORM (NOT INCLUDED IN TOTAL)	5,046	0	5,046	–	–	–	CONFORM CONDITION
TOTAL TREATED (DMA 1-5)	46,293	12,185	34,108	35,327	1,406	1,486	–
TOTAL (DMA 1-7)	58,401	12,458	45,943	35,327	1,406	1,486	–

* EFFECTIVE IMPERVIOUS AREA = IMPERVIOUS AREA + (PERVIOUS AREA * 0.1)
** REQUIRED TREATMENT AREA CALCULATED USING THE IMP CALCULATOR
*** DUE TO THE EXISTING GRADING PATTERNS, SMALL PORTIONS OF THE EXISTING AND PROPOSED ONSITE IMPERVIOUS AREA CAN NOT BE DRAINED TO STORMWATER TREATMENT FACILITIES. AS A RESULT, TO KEEP THE EXISTING DRAINAGE PATTERN, DE MINIMIS AREAS (DMA 7A, 7B, & 7C) ARE SHOWN.

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

KHA PROJECT 097672125
DATE 09/21/2022
SCALE AS SHOWN
DESIGNED BY SAL
DRAWN BY CKC
CHECKED BY JAK

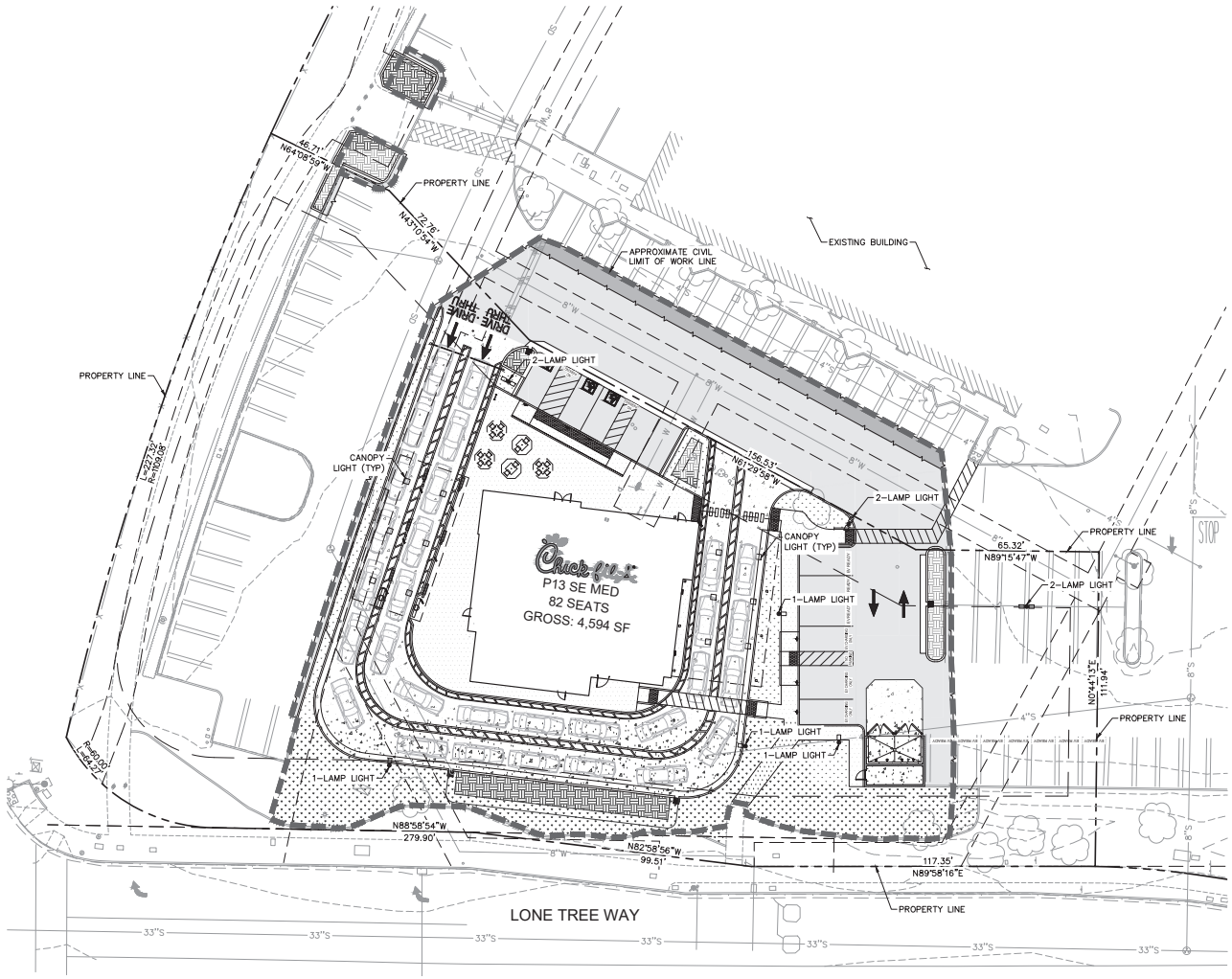
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

PRELIMINARY STORMWATER CONTROL PLAN

SHEET NUMBER
C5.0

K:\BAY_LDEV\chick-fil-a\097672125 – cfa #5122 – hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C5.0 PRELIMINARY STORMWATER CONTROL PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SAWCUT LINE
- ACCESSIBLE PATH OF TRAVEL (FOR REFERENCE ONLY, DO NOT PAINT
- XX ROW PARKING COUNT
- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED HEAVY DUTY CONCRETE
- PROPOSED LANDSCAPE AREA
- PROPOSED BIORETENTION OR FLOW-THROUGH PLANTER
- PROPOSED RIPRAP

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

No.	REVISIONS	DATE	BY

Kimley»Horn
4637 CHABOT DRIVE, SUITE 350, PLEASANTON, CA 94588
PHONE: 925-398-4840 FAX: 925-398-4849
WWW.KIMLEY-HORN.COM

NOT FOR CONSTRUCTION

KHA PROJECT	097672125
DATE	09/21/2022
SCALE	AS SHOWN
DESIGNED BY	SAL
DRAWN BY	CKC
CHECKED BY	JAK

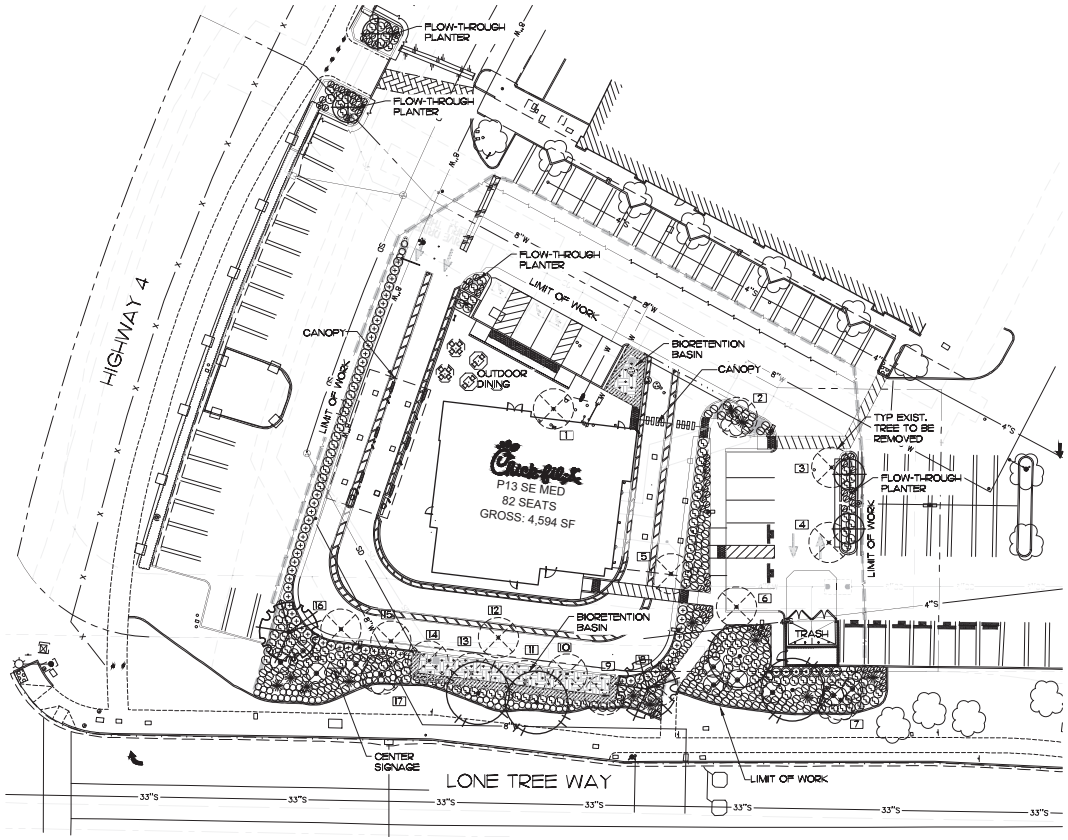
CHICK-FIL-A
5200 BUFFINGTON ROAD
ATLANTA, GA 30349

CHICK-FIL-A
5705 LONE TREE WAY
ANTIOCH, CA 94531

PRELIMINARY
LIGHTING PLAN

SHEET NUMBER
C6.0

K:\BAY_DEV\chick-fil-a\097672125 - cfa #5122 - hwy 4 & lone tree way (antioch)\CAD\Exhibits\entitlements\C7.0 PRELIMINARY LIGHTING PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



1 PRELIMINARY LANDSCAPE PLAN

SCALE: 1" = 20'-0"

PLANTING LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY.	REMARKS	WUCOLS IV REGION I
	TREES					
	ARBUTUS 'MARINA'	STRAWBERRY TREE	24" BOX	4	MULTI-TRUNK	L
	LAGERSTROEMIA X 'NATCHEZ'	CRAPE MYRTLE	24" BOX	2	MULTI-TRUNK	L
	TYP. EXISTING TREE TO BE REMOVED (17 TOTAL).					
	SHRUBS					
	AGAVE VILMORINIANA	OCTOPUS AGAVE	5 GAL.	12	AS SHOWN	L
	ARISTIDA PURPUREA	PURPLE THREE-AWN	5 GAL.	40	2'-6" O.C.	L
	CAESALPINIA PULCHERRIMA	RED BIRD OF PARADISE	15 GAL.	9	AS SHOWN	L
	HESPERALOE PARVIFLORA 'YELLOW'	YELLOW YUCCA	5 GAL.	15	3'-0" O.C.	L
	LEYMUS CONDENSATUS 'CANYON PRINCE'	WILD RYE	5 GAL.	148	3'-0" O.C.	L
	LIGUSTRUM SINENSE 'SUNSHINE'	SUNSHINE CHINESE PRIVET	5 GAL.	56	3'-6" O.C.	L
	LOMANDRA HYBRIDA 'LOMLON'	LIME TUFF MAT RUSH	5 GAL.	60	2'-6" O.C.	L
	MUHLENBERGIA CAPILLARIS 'REGAL MIST'	PINK MUHLY	5 GAL.	147	3'-6" O.C.	L
	PODOCARPUS M. MAKI	SHRUBBY YEW PINE	15 GAL.	7	4'-0" O.C.	M
	BIORETENTION BASINS (2) - BOTTOM					
	JUNCUS PATENS	CALIFORNIA GRAY RUSH	1 GAL.	717 S.F.	24" O.C.	L
	BIORETENTION BASINS (2) - SLOPED SIDES					
50-50 MIX	ARISTIDA PURPUREA	PURPLE THREE-AWN	1 GAL.	431 S.F.	18" O.C.	L
	BOUTELOUA GRACILIS 'BLOND AMBITION'	BLUE GRAMA				
	FLOW-THROUGH PLANTERS (4)					
	ARISTIDA PURPUREA	PURPLE THREE-AWN	1 GAL.	39	24" O.C.	L
	MUHLENBERGIA CAPILLARIS	PINK MUHLY	5 GAL.	25	3'-0" O.C.	L
	PRUNUS LUCITOLIA SPP LYONII	CAROLINA LAUREL CHERRY	15 GAL	4	STANDARD	L

PLANTING NOTES

1. CONTRACTOR IS TO REVIEW PLANS, VERIFY SITE CONDITIONS AND PLANT QUANTITIES PRIOR TO INSTALLATION. CONFLICTS BETWEEN THE SITE AND THESE PLANS OR WITHIN THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO LANDSCAPE INSTALLATION. ANY DEVIATION(S) FROM THE PLANS OR SPECIFICATIONS IS TO HAVE WRITTEN APPROVAL.
2. ALL PLANT MATERIAL SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF 'AMERICAN NURSERY AND LANDSCAPE ASSOCIATION' STANDARDS. WWW.ANLA.ORG
3. LANDSCAPE ARCHITECT SHALL APPROVE PLANT MATERIAL PLACEMENT BY CONTRACTOR PRIOR TO INSTALLATION.
4. CONTRACTOR TO INCLUDE IN HIS BID THE REPAIR OF ANY AND ALL DAMAGE RESULTING FROM INSTALLATION OF PLANTING ITEMS. CONNECT TO EXISTING CONDITIONS.
5. PERIMETER OF ALL RAISED PLANTERS TO HAVE A ROOT BARRIER TO REDIRECT ROOT GROWTH PER MANUFACTURER'S SPECIFICATIONS.
6. FINISH GRADE TO BE 2" BELOW TOP OF CURB OR SIDEWALK FOR PLANTING AREAS.
7. FERTILIZER FOR ALL PLANTING AREAS SHALL BE AS SPECIFIED WITHIN THE SOILS REPORT.
8. ALL PLANTING AND IRRIGATION ON THIS PROJECT TO MEET OR EXCEED CITY LANDSCAPE GUIDELINES, STANDARDS AND AGENCY REQUIREMENTS.
9. ALL PLANTER AREAS SHALL BE TOP DRESSED WITH 3" MINIMUM MULCH COVER.
10. ALL PLANTING AREAS SHALL BE IRRIGATED WITH SUB-GRADE BUBBLERS FOR TREES AND DRIPLINE OR DRIP EMITTERS FOR SHRUBS/GROUND COVERS, CONNECTED TO AUTOMATIC REMOTE CONTROL VALVES AND TIED INTO AN AUTOMATIC IRRIGATION "SMART" CONTROLLER.
11. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTED AREAS BY MEANS OF CONTINUOUS WATERING, PRUNING, RAISING TREE BALLS WHICH SETTLE BELOW GRADE, FERTILIZING, APPLICATION OF SPRAYS WHICH ARE NECESSARY TO KEEP THE PLANTINGS FREE OF INSECTS AND DISEASES, WEEDING, AND/OR OTHER OPERATIONS NECESSARY FOR PROPER CARE AND UPKEEP. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTINGS AS SPECIFIED ABOVE FOR A PERIOD OF NINETY (90) DAYS. ALL PLANTED BEDS TO BE AMENDED WITH SOIL PREPARATION PER SPECIFICATIONS. NO DEVIATIONS ARE ALLOWED.

LANDSCAPE CALCULATIONS

SHRUB & GROUNDCOVER AREA:	5,237 S.F.
TURF AREA:	0 S.F.
BIO-RETENTION BASINS:	1,150 S.F.
FLOW-THROUGH PLANTERS:	646 S.F.
TOTAL LANDSCAPE AREA:	7,013 S.F.

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

N

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

hourian associates, inc.
landscape architecture + design
san clemente | santa barbara, california
o: 949.489.5623 f: 858.810.0335

CHICK-FIL-A
HWY 4 & LONE TREE WAY

5705 HWY 4 & LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
PROJECT STATUS

REVISION SCHEDULE

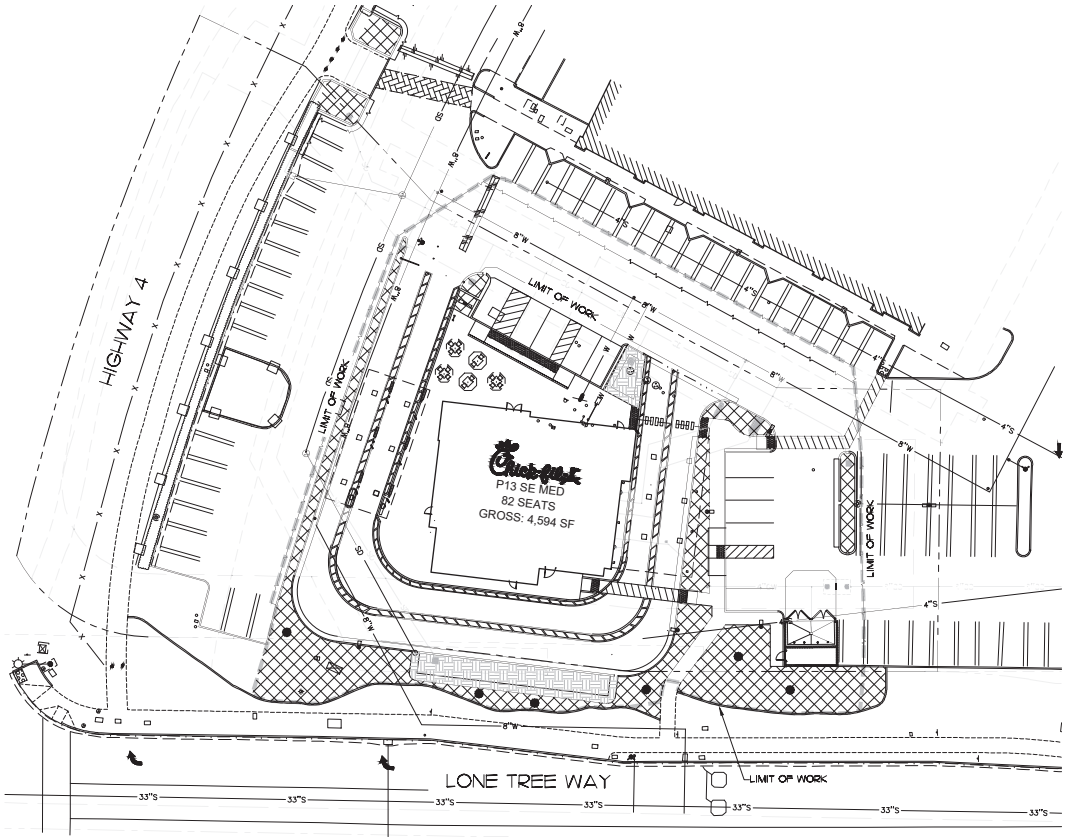
NO.	DATE	DESCRIPTION

CONSULTANT PROJECT #
DATE 9-20-22
DRAWN BY RAUNH

Information contained on this drawing and in all digital files is the property of hourian associates, inc. and may not be used in any manner without express written or verbal consent from authorized project representatives.

SHEET
PRELIMINARY
LANDSCAPE PLAN

SHEET NUMBER
L1.0



1 PRELIMINARY LANDSCAPE PLAN

SCALE: 1" = 20'-0"

LEGEND

	SHRUBS - LOW WATER USE = 5,713 S.F. IRRIGATION - HIGH EFFICIENCY DRIP TUBING PERCENTAGE OF LANDSCAPED AREA - 81%
●	TREES - LOW WATER USE = 150 S.F. IRRIGATION - HIGH EFFICIENCY BUBBLER NOZZLES PERCENTAGE OF LANDSCAPED AREA - 2%
	BIO-RETENTION - LOW WATER USE = 1,150 S.F. IRRIGATION - HIGH EFFICIENCY DRIP TUBING PERCENTAGE OF LANDSCAPED AREA - 17%
	TOTAL LANDSCAPED AREA = 7,013 S.F.

WATER CONSERVATION STATEMENT

1. ALL PLANT MATERIALS SELECTED FOR THIS SITE WERE APPROPRIATE FOR THE GEOGRAPHICAL LOCATION AND LOCAL CLIMATE. THEIR ADAPTABILITY TO DROUGHT. DATA FROM WUCOLS III HAS BEEN USED FOR DETERMINING SPECIES PLANT FACTORS FOR THE WATER USE CALCULATIONS.
2. PLANTS WITH SIMILAR WATER USE REQUIREMENTS WERE GROUPED TOGETHER.
3. SHRUB AREAS ARE PLANTED WITH LOW WATER USE PLANTS.
4. IRRIGATION SECTIONS/HYDROZONES ARE SEPARATED BY CONSIDERING PLANT SPECIES FACTOR, PLANT DENSITY AND MICROCLIMATE. IF LOW WATER USE PLANTS ARE MIXED WITH MODERATE WATER USE PLANTS IN THE SAME HYDROZONE, THE MODERATE WATER USE FACTOR IS USED FOR THE WATER USE CALCULATION. SEE MWELO CALC. SHEETS.
5. THE IRRIGATION SYSTEM UTILIZES LOW-VOLUME DISTRIBUTION W/ A MASTER VALVE, FLOW SENSOR, CHECK VALVES, ET BASED AUTOMATIC CONTROLLER W/ WATER BUDGETING TECHNOLOGY & RAIN SHUT-OFF.
6. SPECIAL LANDSCAPE AREAS (CRUSHED ROCK) ARE UTILIZED TO REDUCE WATER USE AREAS.

A WATER EFFICIENT LANDSCAPE WORKSHEET (1/3)

SECTION A. HYDROZONE INFORMATION TABLE—Please complete the hydrozone table(s) for each hydrozone. Use as many tables as necessary to provide the square footage of landscape area per hydrozone.

Hydrozone *	Zone or Valve	Irrigation Method **	Area (sq. ft.)	% of Landscape Area
LOW SHRUBS	1	DRIP	5,713	81%
LOW TREES	2	BUBBLER	150	2%
LOW BIO-RET.	3	DRIP	1,150	17%
		Total		100%

* Hydrozone
HW = High Water Use Plants
MW = Moderate Use Plants
LW = Low Water Use Plants

** Irrigation Method
MS = Micro-spray
S = Spray
R = Rotor
B = Bubbler
D = Drip
O = Other

WATER EFFICIENT LANDSCAPE WORKSHEET (2/3)

SECTION B. WATER BUDGET CALCULATIONS A

SECTION B1. Maximum Applied Water Allowance (MAWA)

The project's Maximum Applied Water Allowance shall be calculated using this equation:

MAWA = (ETo) (0.62) [(0.7 x LA) + (0.3 x SLA)]

where:

MAWA = Maximum Applied Water Allowance (gallons per year)
ETo = Reference Evapotranspiration from Appendix A (inches per year) 48.3
0.7 = ET Adjustment Factor (ETAF) 0.45
LA = Landscaped Area includes Special Landscape Area (square feet)
0.62 = Conversion factor (to gallons per square foot)
SLA = Portion of the landscape area identified as Special Landscape Area (square feet)
0.3 = the additional ET Adjustment Factor for Special Landscape Area (1.0 - 0.7 = 0.3)

Maximum Applied Water Allowance = 94,518 gallons per year

Show calculations.

48.3 x 0.62(0.45 x 7,013)
29.95 (3,155.85)
94,518

Effective Precipitation (Eppt)

If considering Effective Precipitation, use 25% of annual precipitation. Use the following equation to calculate Maximum Applied Water Allowance:

MAWA= (ETo – Eppt) (0.62) [(0.7 x LA) + (0.3 x SLA)]

Maximum Applied Water Allowance = _____ gallons per year

Show calculations.

WATER EFFICIENT LANDSCAPE WORKSHEET (3/3)

SECTION B. WATER BUDGET CALCULATIONS A

SECTION B2. Estimated Total Water Use (ETWU)

The project's Estimated Total Water Use is calculated using the following formula:

$$ETWU = (ETo)(0.62)\left(\frac{PF \times HA}{0.71} + SLA\right)$$

where:

ETWU = Estimated total water use per year (gallons per year)
ETo = Reference Evapotranspiration (inches per year) - *see table below for Antioch*

ETo	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual ETo
Antioch	1.0	1.5	2.9	4.5	6.1	7.1	7.9	6.7	5.2	3.2	1.4	0.7	48.3

PF = Plant Factor from WUCOLS (see Definitions)
HA = Hydrozone Area [high, medium, and low water use areas] (square feet)
SLA = Special Landscape Area (square feet)
0.62 = Conversion Factor (to gallons per square foot)
IE = Irrigation Efficiency (minimum 0.71) 0.75 BUBBLER - 0.81 DRIP

Hydrozone	Plant Water Use Type(s)	Plant Factor (PF)	Area (HA) (square feet)	PF x HA (square feet)
1	LOW SHRUBS	0.3	5,713	1,713.9
2	LOW TREES	0.3	150	45
3	LOW BIO-RET	0.3	1,150	345
			Sum	
	SLA			

Hydrozone Table for Calculating ETWU

DRIP SHRUB & BIO-RET = 48.3 x 0.62 (0.3 x 6,863/0.81}
29.95 (2,058.9/0.81)
29.95 (2,541.85) = 76,128 GAL.

TREES = 48.3 x 0.62 (0.3 x 1,150/0.75)
29.95 (345/0.75)
29.95 (460) = 13,777 GAL.

TOTAL ETWU = 89,905 GAL.

GRAPHIC SCALE
20 0 10 20 40 80
(IN FEET)
1 inch = 20 ft.

N

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

hourian associates, inc.
landscape architecture + design
san clemente | santa barbara, california
o: 949.489.5623 f: 858.810.0335

CHICK-FIL-A
HWY 4 & LONE TREE WAY
5705 HWY 4 & LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
PROJECT STATUS

REVISION SCHEDULE

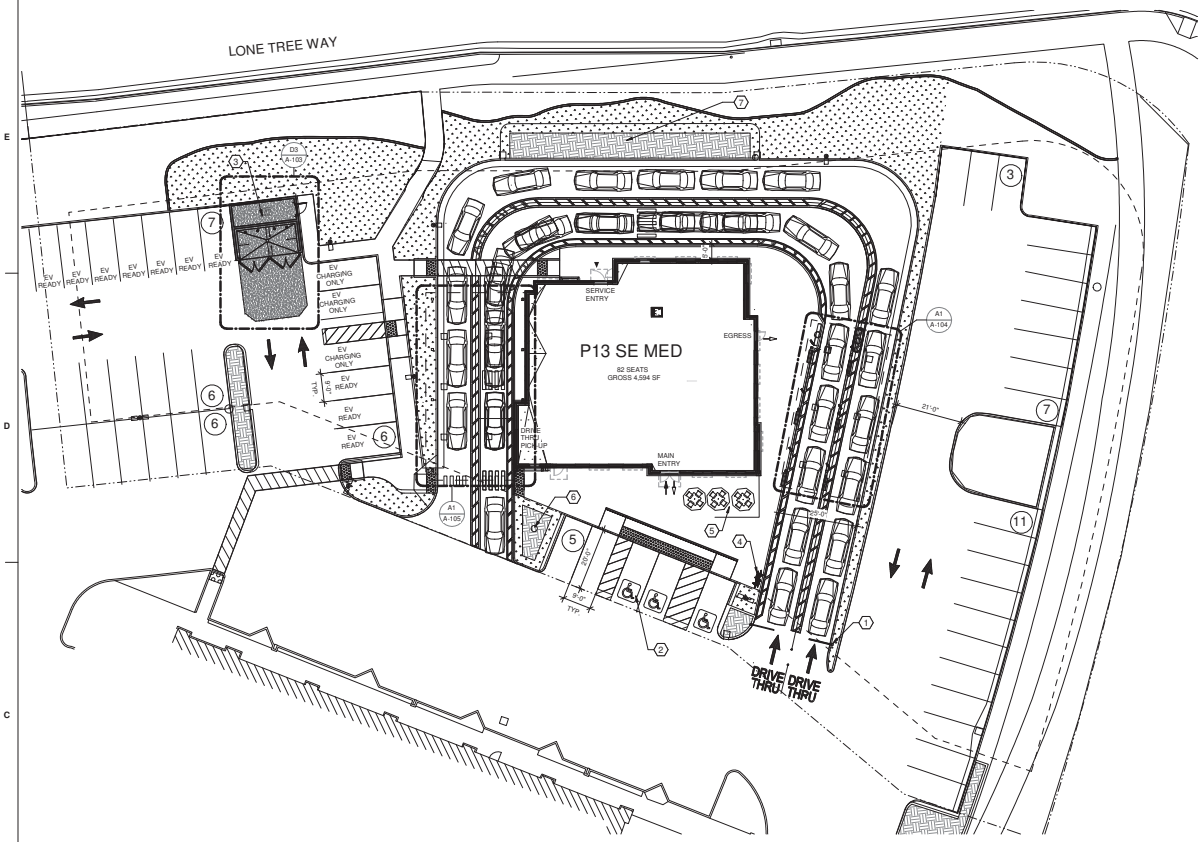
NO.	DATE	DESCRIPTION

CONSULTANT PROJECT #
DATE 9-20-22
DRAWN BY RAJH

Information contained on this drawing and in all digital files is property of hourian associates, inc. and may not be used in any manner without express written or verbal consent from authorized project representatives.

SHEET
PRELIMINARY WATER CONSERVATION PLAN

SHEET NUMBER
L1.1



C4 SITE PLAN
1/16" = 1'-0"

GENERAL NOTES:

FOR ACCESSIBLE ROUTE MAX SLOPE 5% AND CROSS SLOPE (2%) ALONG PATH AND 2% SLOPE IN ANY DIRECTION AT EACH TURN AND INTERSECTION OF THE PATH OF TRAVEL.

SITE PLAN KEYNOTES

1	CLEARANCE BAR PER SIGNAGE PACKAGE.
2	ADA PARKS.
3	LOCATION OF LONG-TERM BIKE STORAGE.
4	SHORT-TERM BIKE STORAGE.
5	PATIO PLAN.
6	FLAG POLE.
7	PROPOSED BIORETENTION.

PROJECT DATA

SITE AREA	1.34 AC
GROSS	58,188 SF
BUILDING FOOTPRINT:	
DINING PLAN:	4,594 SF
CANOPY@PICKUP WINDOW	1,813 SF
CANOPY@ORDER POINT	1,397 SF
TOTAL FOOTPRINT:	4,594 SF
COVERAGE: GROSS	8 %
PARKING REQUIRED: RESTAURANT	1/6 6 STALLS
1 STALL PER 100 SF OF FLOOR SPACE, PLUS PATIO SEATING. 50	
PARKING PROVIDED: AUTO	50 STALLS @16.98/1000 SF
REQ. ACCESSIBLE	3 STALLS
DT CAR STACK:	30 CARS
ORDER POINT:	10TH CAR AT INNER LANE
DEVELOPMENT STANDARDS:	
ZONING:	Community Commercial CC PUD-RD
MAX. HEIGHT:	35'-0" FT
BUILDING SETBACKS:	
FRONT:	25'-0" FT
SIDE:	10'-0" FT
REAR:	20'-0" FT
LANDSCAPE SETBACKS:	
FRONT:	25'-0" FT
SIDE:	10'-0" FT
REAR:	10'-0" FT
LANDSCAPE REQ:	25 %
OFF-STREET PARKING:	
STANDARD:	9X20
COMPACT:	8X16
COMPACT %:	10%
DRIVE AISLE:	26 SF
TREE WELL:	5 SF
REQ. PARKING RATIO BY USE:	
RESTAURANT:	1/3 SEATS
DRIVE THRU:	1/50 SF
NOTES:	
1 TYPE A, FOR PARKING AREAS LESS THAN 50,000 SF-5% OTHERWISE 4%	
PARKING DATA ATION:	
ACCESSIBLE STALL REQUIRED PER CBC	X
ACCESSIBLE STALLS PROVIDED	3
SHORT TERM BIKE STORAGE REQUIRED	5 PER ESTABLISHMENT
SHORT TERM BIKE STORAGE PROVIDED	5

SITE PLAN LEGEND

LANDSCAPE
PROPERTY LINE
BUILDING LINE
EXISTING 6" CURB
EXISTING SIDEWALK
EXISTING CURBS AND SIDEWALKS
OUTDOOR SEATING
ACCESSIBLE ROUTE 2% MAX SLOPE
4" WIDE DIAGONAL STRIPPING
PARKING LIGHT FIXTURE (SEE ELECTRICAL DRAWING)
EASEMENT LINE
VEHICLE (20'-0" LENGTH TYP.)

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

WARE MALCOMB
Leading Design for Commercial Real Estate

2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU

5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENTITLEMENT PACKAGE

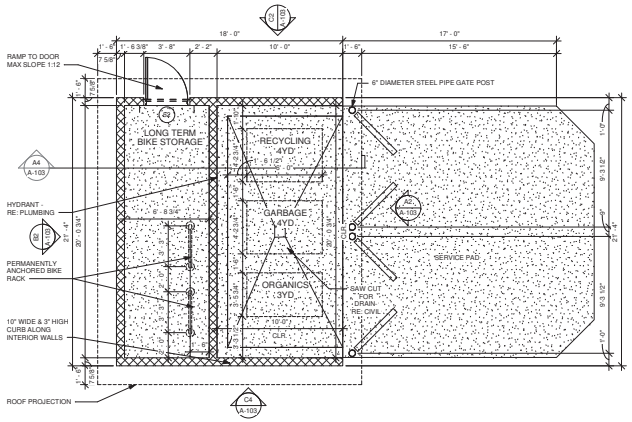
CONSULTANT PROJECT # PHX22-0168-00
DATE 09/23/2022
DRAWN BY J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from Ware Malcomb Project Representative.

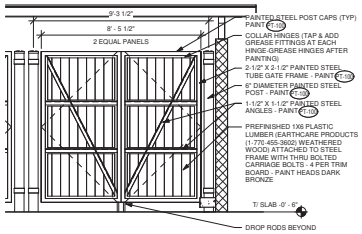
SHEET
SITE PLAN

SHEET NUMBER
A-100

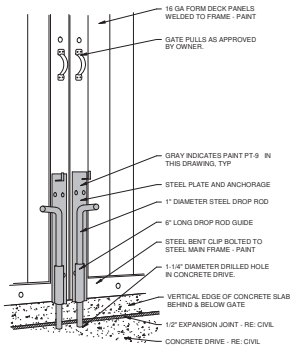
9/23/2022 3:27:29 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022 & FSR-05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A-100-SITE PLAN



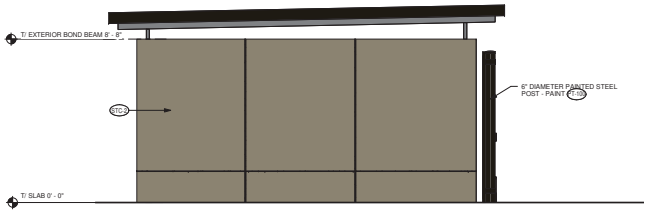
D4 REFUSE ENCLOSURE PLAN
1/4" = 1'-0"



D2 REFUSE ENCLOSURE GATE REAR ELEVATION
3/8" = 1'-0"

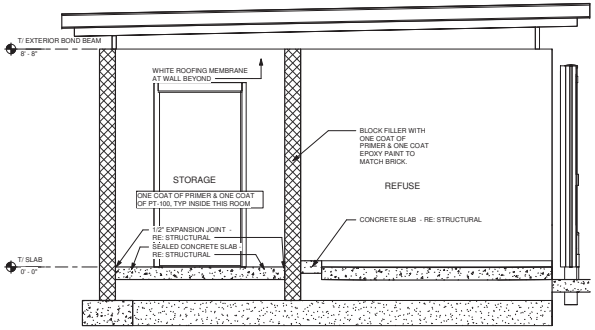


D1 REFUSE ENCOSURE DROP ROD 3-D DETAIL
1/2" = 1'-0"



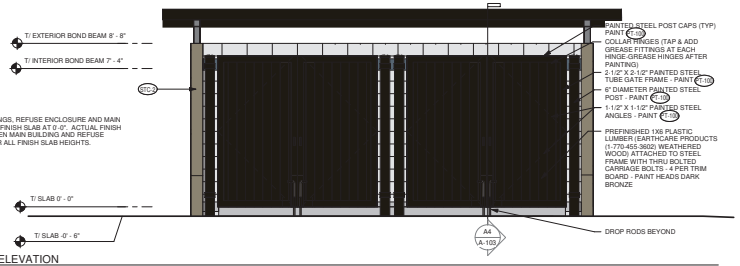
C4 REFUSE ENCLOSURE ELEVATION
3/8" = 1'-0"

C2 REFUSE ENCLOSURE ELEVATION
3/8" = 1'-0"



A4 REFUSE ENCLOSURE SECTION
1/2" = 1'-0"

B2 REFUSE ENCLOSURE ELEVATION
3/8" = 1'-0"



REFUSE ENCLOSURE NOTES

1. ** IN THE ARCHITECTURAL DRAWINGS, REFUSE ENCLOSURE AND MAIN BUILDING ARE BOTH NOTED WITH FINISH SLAB AT 0'-0". ACTUAL FINISH SLAB HEIGHTS WILL VARY BETWEEN MAIN BUILDING AND REFUSE ENCLOSURE. REFER TO CIVIL FOR ALL FINISH SLAB HEIGHTS.

A2 REFUSE ENCLOSURE ELEVATION
3/8" = 1'-0"

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

WARE MALCOMB
Leading Design for Commercial Real Estate

2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU

5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENTITLEMENT PACKAGE

CONSULTANT PROJECT # PHX22-0168-00
DATE 10/05/2022
DRAWN BY J.M.

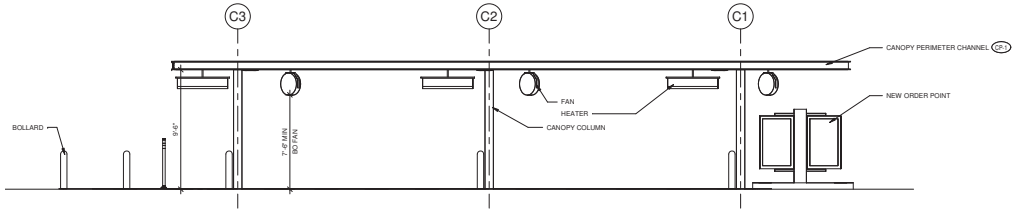
Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from Ware Malcomb representatives.

SHEET
REFUSE ENCLOSURE

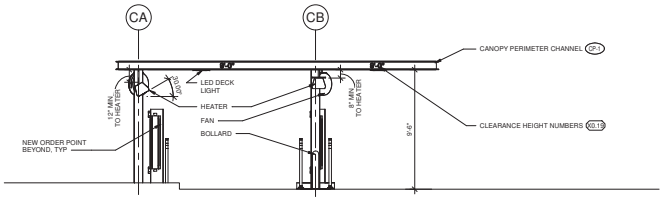
SHEET NUMBER
A-103

10/5/2022 6:17:18 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022 & FSR-05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A-103-REFUSE ENCLOSURE

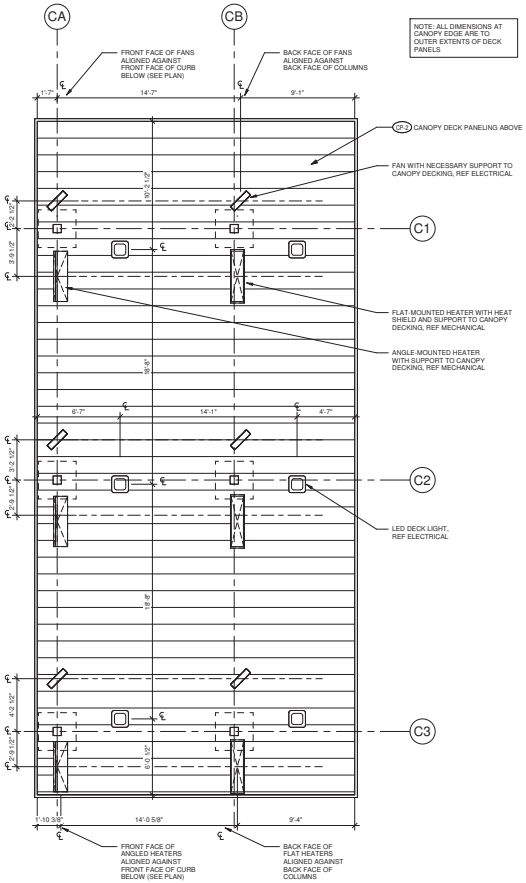
ORDER POINT EQUIPMENT SCHEDULE								
xgvg	EQUIPMENT	APPLICABLE TIER 1	2	3	SUPPLIER	CONTACT	MANUFACTURER	MODEL NUMBER	COMMENTS
X0.3	BOLLARD SLEEVE	-	X	X	GC	-	INTERSTATE PRODUCTS OR EQUAL	1736YRS - EAGLE 6"	-
X0.4	C7 ORDER POINT W/O CANOPY	-	X	X	UNISTRUCTURES OR CHANDLER SIGNS	Carolyn Ward (678-974-1759) c.ward@unistructures.com OR Kristan Hamilton, Amy McCann, or Scarlett Quintero (210-349-3804) CFA@chandlersigns.com	UNISTRUCTURES OR CHANDLER SIGNS	-	83" L x 15' W x 77" H; See shop drawings for more information; Dark Bronze textured finish. Route conduit from building to order point as indicated on drawings
X0.6	C7 DOUBLE CLEARANCE BAR	-	BY SITE	BY SITE	UNISTRUCTURES OR CHANDLER SIGNS	SEE X0.4	UNISTRUCTURES OR CHANDLER SIGNS	-	14'-6 1/2" L x 9'-0" H; See shop drawings for more information; Dark Bronze textured finish
X0.19	CLEARANCE TEXT	-	X	X	LANE OR FASHION	Larry Tolbert (705-545-7615) ltolbert@lanesupplyinc.com OR Jason Holmes (785-242-8111) jholmes@fashioninc.com	LANE OR FASHION	-	-



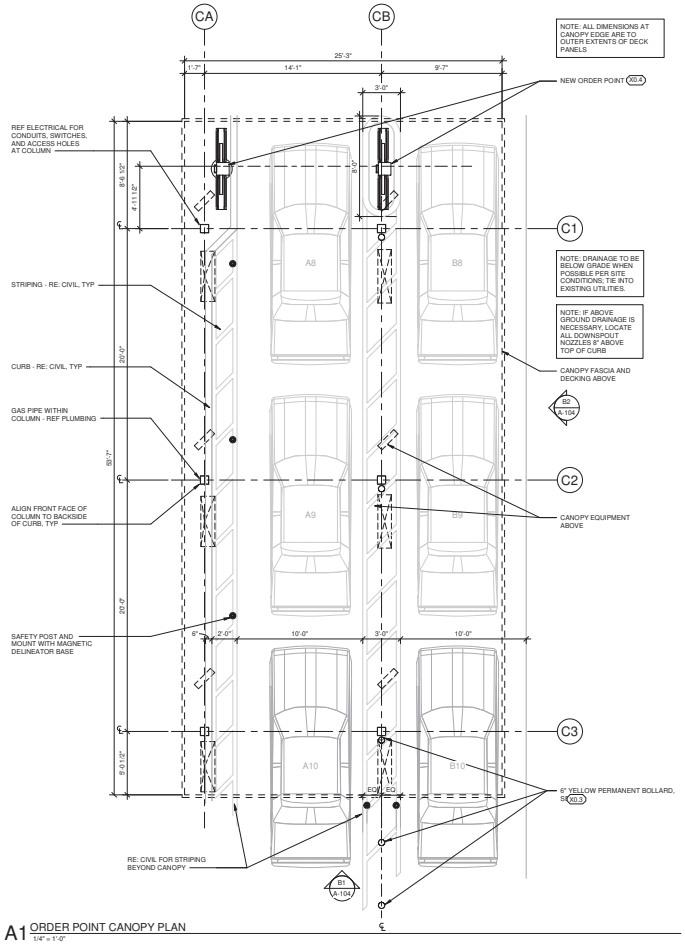
B2 SIDE ELEVATION
1/4" = 1'-0"



B1 ENTRY ELEVATION
1/4" = 1'-0"



A2 ORDER POINT CANOPY REFLECTED CEILING PLAN
1/4" = 1'-0"



A1 ORDER POINT CANOPY PLAN
1/4" = 1'-0"

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

WARE MALCOMB
Leading Design for Commercial Real Estate

2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU

5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENTITLEMENT PACKAGE

CONSULTANT PROJECT # PHX22-0168-00
DATE 09/23/2022
DRAWN BY J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from the project representative.

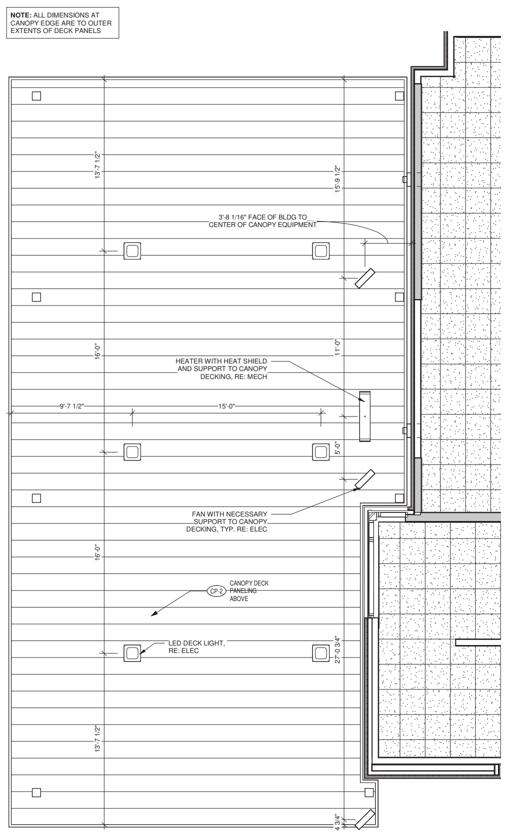
SHEET
ORDER POINT CANOPY

SHEET NUMBER
A-104

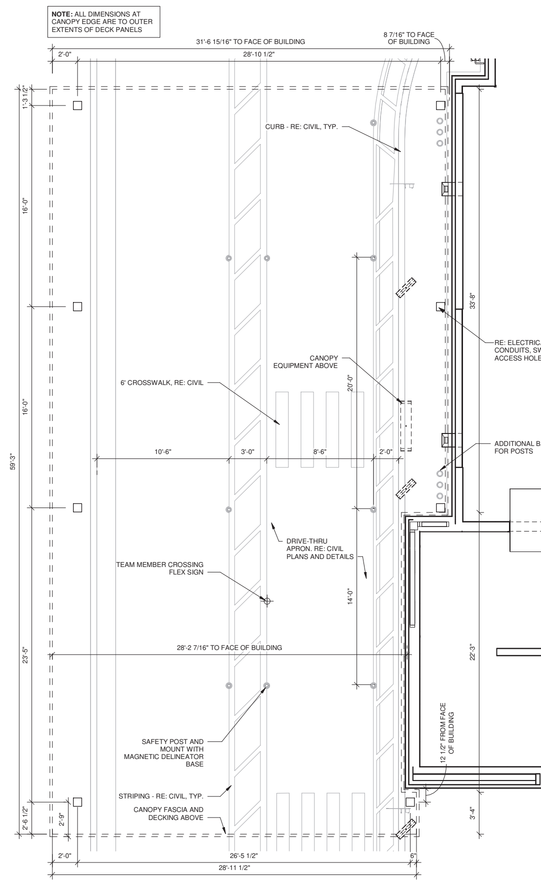
9/23/2022 3:27:34 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022 & FSR05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A-104-ORDER POINT CANOPY

4 3 2 1

E D C B A



A2 OUTSIDE MEAL DELIVERY CANOPY REFLECTED CEILING PLAN
1/4" = 1'-0"



A1 OUTSIDE MEAL DELIVERY CANOPY PLAN
1/4" = 1'-0"

9/23/2022 3:27:35 PM
BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022.6_FSR05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A-105-OUTSIDE MEAL DELIVERY CANOPY

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

WARE MALCOMB
Leading Design for Commercial Real Estate
2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU
5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

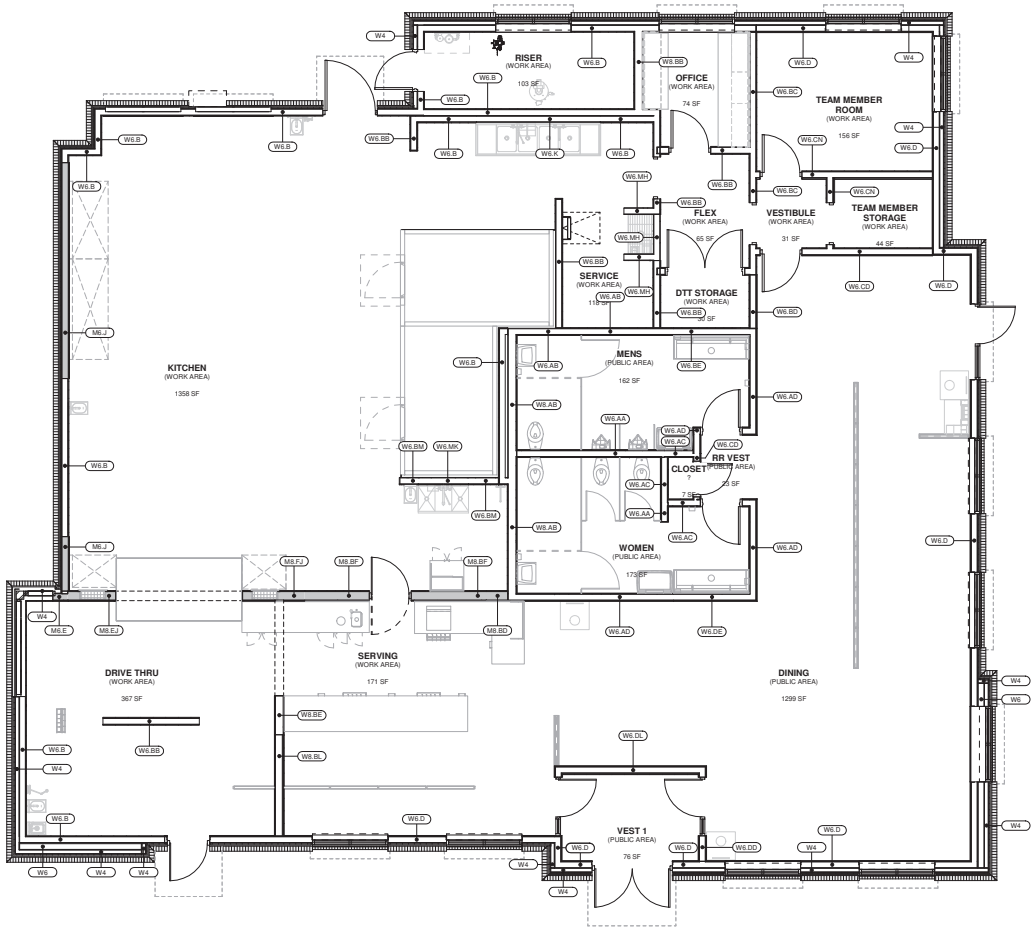
ENTITLEMENT PACKAGE

CONSULTANT PROJECT # PHX22-0168-00
DATE 09/23/2022
DRAWN BY J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from authorized project representatives.

SHEET
OUTSIDE MEAL DELIVERY CANOPY

SHEET NUMBER
A-105



B1 FLOOR PLAN
1/4" = 1'-0"

FLOOR PLAN LEGEND:

- CT CABINET RE: ELECTRICAL
- MDP RE: ELECTRICAL
- STEEL WALL BY OWNER RE: OWNER FOR EXACT LOCATIONS
- ITEM BY OWNER
- SOFFIT OR BULKHEAD ABOVE RE: REFLECTED CEILING PLAN
- 2-SIDED BRAND ICON RE: OWNER DRAWINGS
- RECESSED PIN AND SLEEVE BOX. RE: AA/A620 & MEP DRAWINGS.
- ELECTRICAL PANEL RE: ELECTRICAL

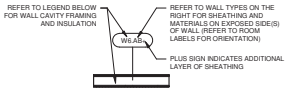
INSULATION SCHEDULE

LOCATION	R-VALUE	THICKNESS
ROOF	R-17.4	3" RIGID
WALL (CONTINUOUS)	R-5	1" RIGID
WALL (CAVITY)	R-19	6" BATT
SLAB	R-10	2" RIGID

NOTES:
1. REFER TO FLOOR PLAN AND WALL SECTION SHEETS FOR INSULATION EXTENTS AND LOCATIONS.
2. REFER TO SPECIFICATIONS FOR INSULATION PRODUCT INFORMATION.

FLOOR PLAN GENERAL NOTES

A.1 ALL DIMENSIONS SHOWN ARE FRAMING DIMENSIONS (FACE OF STUD/JAMB) UNLESS OTHERWISE NOTED.
A.2 FASTENERS, ANCHORS, CLIPS, STRAPS, ETC WHICH ARE IN CONTACT WITH PRESERVATIVE AND/OR FIRE TREATED WOOD SHALL BE OF G-185 HOT DIPPED ZINC-COATED GALVANIZED STEEL. STAINLESS STEEL, OR AN APPROVED EQUAL.
A.3 REFER TO CIVIL AND LANDSCAPE FOR LOCATIONS OF WALKS, BOLLARDS, LANDSCAPING AREAS, FLAG POLE, AND OTHER SITE ITEMS.
A.4 REFER TO INTERIOR ELEVATIONS FOR LOCATIONS AND TYPES OF CORNER GUARDS.
A.5 CONTRACTOR TO COORDINATE LOCATION OF POLE MOUNTED EXTERIOR CAMERA WITH STRONG SYSTEMS AND INSTALL UNDERGROUND CONDUIT AS REQUIRED. RE: ELECTRICAL.
A.6 REFER TO ACCESSIBILITY PLAN AND FURNITURE DRAWINGS FOR SEATING LAYOUT & SPECIFICATIONS. CONTACT: OWNER.
A.7 REFER TO ACCESSIBILITY PLAN AND OWNER DRAWINGS FOR CONDIMENT COUNTERS AND TRASH RECEPTACLES.
A.8 REFER TO IT WALLBOARD USER GUIDE FOR WALLBOARD INSTALLATION, IF APPLICABLE.
A.9 REFER TO MILLWORK PLAN FOR RAISED CONCRETE CURB LOCATIONS.
A.10 FREEZER AND COOLER DOORS AND HARDWARE SUPPLIED BY FREEZER/COOLER MANUFACTURER



WOOD STUD WALL	
W4	2x4 WOOD STUDS
W6	2x6 WOOD STUDS
W8	2x8 WOOD STUDS
METAL STUD WALL	
M4	3 5/8" METAL STUDS
M6	6" METAL STUDS
M8	8" METAL STUDS
BATT INSULATION	

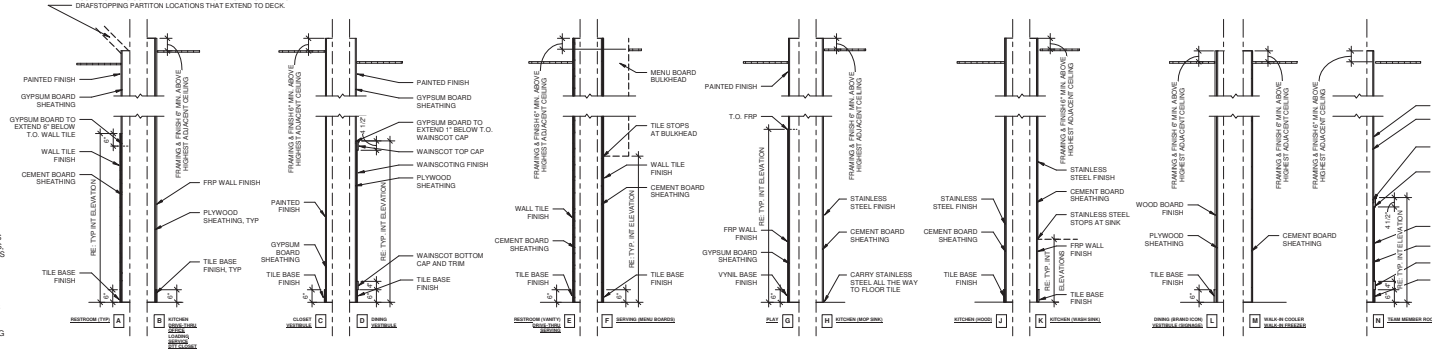
NOTE 1: WALL BLOCKING SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY. BLOCKING SHALL INCLUDE, BUT IS NOT LIMITED TO: AREAS INDICATED ON INTERIOR ELEVATIONS FOR GRAB BARS, SHELVING BRACKETS, MONITORS, FIXTURES, ETC, AS WELL AS BLOCKING FOR WINDOWS, CANOPIES ROOF FRAMING, ROOF TOP UNITS, ETC.

NOTE 2: REFER TO STRUCTURAL DRAWINGS AND WALL SECTIONS FOR EXTERIOR WALL CONSTRUCTION.

NOTE 3: REFER TO FINISH PLAN FOR WALL FINISH INFO AND SPECIFICATIONS FOR WALL SHEATHING INFO

NOTE 4: GENERAL CONTRACTOR TO PROVIDE AND/OR VERIFY FIRE BLOCKING AT 10' MAX VERTICAL SPACING AND AT CEILING HEIGHT IN ALL COMBUSTIBLE STUD WALLS, ACCORDING TO LOCAL CODE REQUIREMENTS.

BRACE INTERIOR PARTITONS AS REQUIRED FOR COMPLIANCE WITH LOCAL BUILDING CODE. REFER TO REFLECTED CEILING PLAN FOR DRAFSTOPPING PARTITON LOCATIONS THAT EXTEND TO DECK.



WALL TYPES LEGEND
N.T.S.

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

WARE MALCOMB
Leading Design for Commercial Real Estate

2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU

5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENTITLEMENT PACKAGE

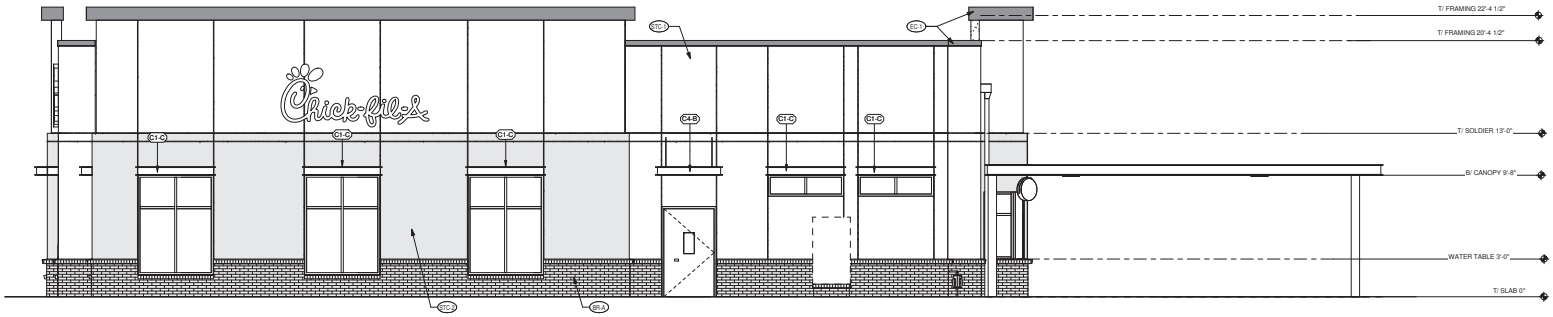
CONSULTANT PROJECT # PHX22-0168-00
DATE 09/23/2022
DRAWN BY J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from the project representative.

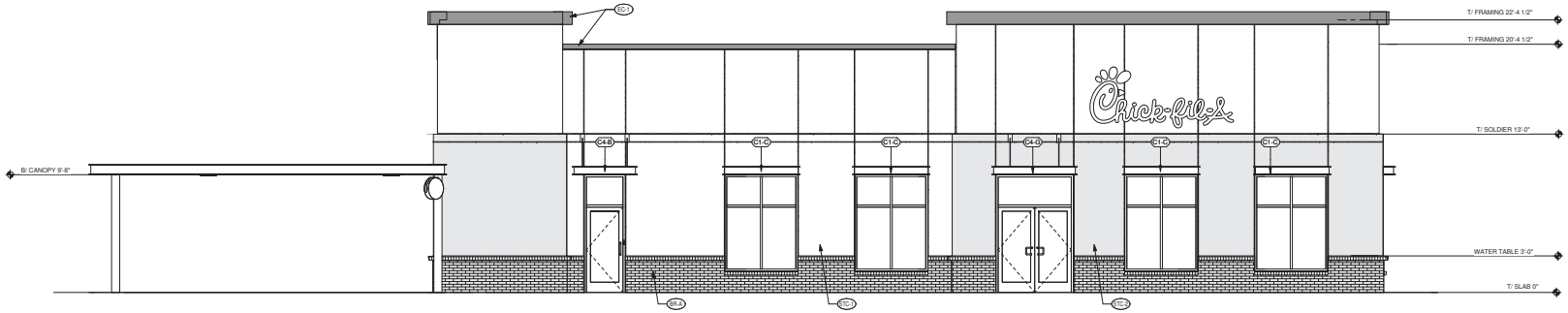
SHEET
FLOOR PLAN

SHEET NUMBER
A-201

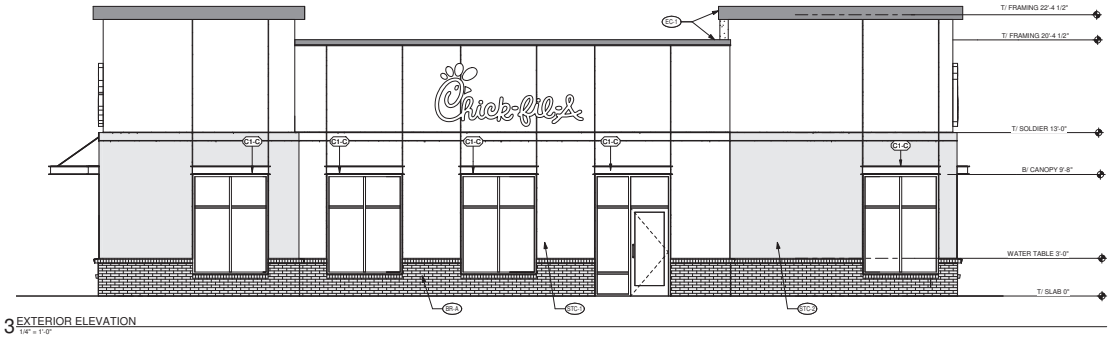
9/23/2022 3:27:39 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022.6_FSR-05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A 201-FLOOR PLAN



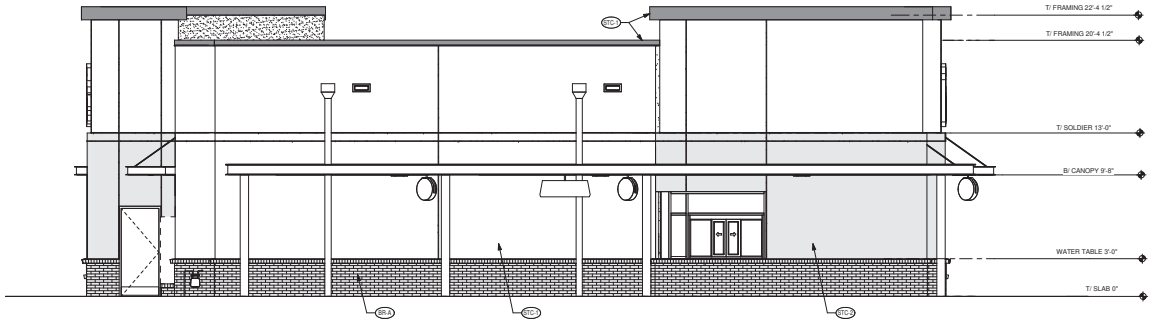
1 EXTERIOR ELEVATION - NORTH
1/4" = 1'-0"



2 EXTERIOR ELEVATION - SOUTH
1/4" = 1'-0"



3 EXTERIOR ELEVATION
1/4" = 1'-0"



4 EXTERIOR ELEVATION
1/4" = 1'-0"

GENERAL NOTES
1. ALL SIGNAGE PROVIDED BY OTHERS
2. REF FLOOR PLAN AND WINDOW LEGEND FOR STOREFRONT INFORMATION

ATTACHED CANOPY SCHEDULE

Mark	Description	Count	Overall Width	Overall Depth	Tie Back Mounting (Offset From Top)	Integral Lighting
C1-C	Exterior Canopy	14	5'-4"	1'-0"	0"	No
C4-B	Exterior Canopy	2	5'-4"	4'-0"	2'-4"	Yes
C4-G	Exterior Canopy	1	7'-0"	4'-0"	2'-4"	Yes
Grand total		17				

CANOPY NOTES:

BUILDING MOUNTED CANOPIES
- 8" THICK CANOPY
- KYNAR FINISH OF STRUCTURE, FASCIA, & DECKING TO MATCH CP-1

COLUMN MOUNTED CANOPIES
- 10" THICK CANOPY
- FINISH OF STRUCTURE TO BE CP-1
- FINISH OF DECKING TO BE CP-2

APPROVED BRICK ALTERNATES
(SEE NATIONAL ACCOUNTS LIST FOR CONTACT INFORMATION)

FINISH	MANUFACTURER	MODEL	MORTAR	PLANT LOCATION	PREFERRED REGION(S)
BR-A (PRIMARY BRICK)					
BR-02	ACME BRICK	PALOMA GRAY	ARGOS, SAN TAN	ELGIN, TX	SOUTHEAST, ATLANTIC, NORTHEAST, MIDWEST
BR-07	MERIDIAN BRICK	CITADEL	ARGOS, SAN TAN	BESSEMER, AL	ALL
BR-18	MUTUAL MATERIALS	SLIM BRICK	ARGOS, SAN TAN	SPOKANE, WA	WEST
BR-20	GLEN-GERY	KHAKI MATT	ARGOS, SAN TAN	HARMAR, PA	SOUTHEAST, ATLANTIC, NORTHEAST

FINISH SCHEDULE - EXTERIOR

MARK	DESCRIPTION	MANUFACTURER	MODEL NAME	MODEL NUMBER	COLOR	NOTE
BR-A	BRICK VENEER (PRIMARY)	*	SLIM BRICK	*	MIDNIGHT SKY	*SEE APPROVED BRICK ALTERNATES
CP-1	CANOPY METAL FASCIA		DURA COAT	DC19ST-2703	DARK BRONZE	OIL RUBBED BRONZE METALLIC TEXTURE PVD
CP-2	CANOPY METAL DECK				WHITE	SMOOTH WHITE, HIGH GLOSS
EC-1	PARAPET WALL COPING	DUROLAST / EXCEPTIONAL METALS			MIDNIGHT BRONZE	
ST-1	STOREFRONT	YKK	YES 45		DARK BRONZE (MATTE)	
STC-1	STUCCO	STO	POWERWALL		WESTHIGHLAND WHITE	FINISH: SAND MEDIUM
STC-2	STUCCO	STO	POWERWALL		HARDWARE	FINISH: SAND MEDIUM

LEGEND

STC-1 — STUCCO SYSTEM COLOR: WESTHIGHLAND WHITE #SW7566
STC-2 — STUCCO SYSTEM COLOR: HARDWARE #SW6173
BR-A — BRICK VENEER COLOR: MIDNIGHT SKY SIZE: MODULAR
EC-1 — PREFINISHED METAL COPING COLOR: DARK BRONZE
ST-1 — STOREFRONT COLOR: DARK BRONZE

EXPANSION JOINT, SEALANT COLOR TO MATCH MORTAR COLOR
CARD READER BY SECURITY VENDOR - RE: ELEC
SCUPPER - ET-119 SEE A2 / A-503
DOWNSPOUT - ET-119 SEE A3 / A-503
MDP - ET-119 RE: ELECTRICAL
CO2 FILL BOX - RE: KITCHEN
LIGHT FIXTURE - RE: ELECTRICAL
CT CABINET - ET-119 RE: ELECTRICAL

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

WARE MALCOMB
Leading Design for Commercial Real Estate
2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU
5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENTITLEMENT PACKAGE

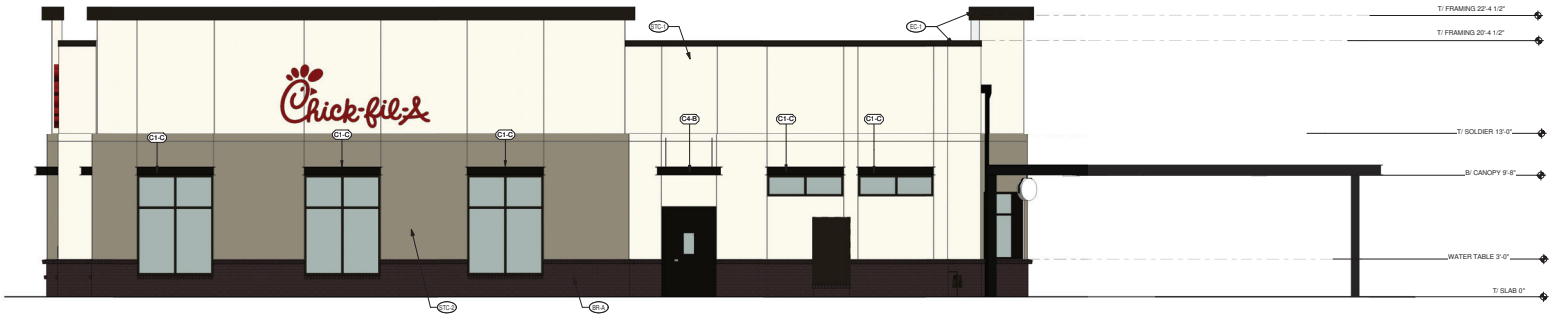
CONSULTANT PROJECT # PHX22-0168-00
DATE 09/23/2022
DRAWN BY J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from Ware Malcomb Architect representative.

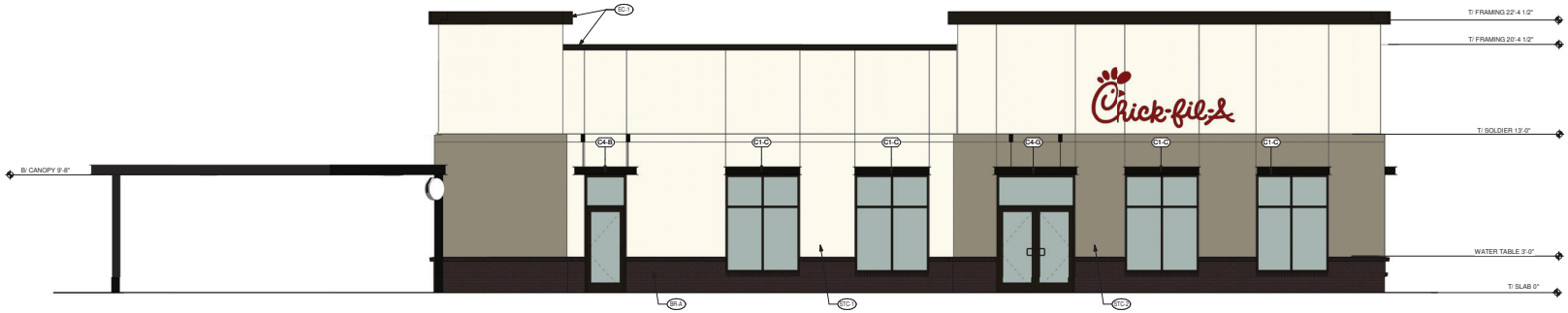
SHEET
EXTERIOR ELEVATIONS

SHEET NUMBER
A-301a

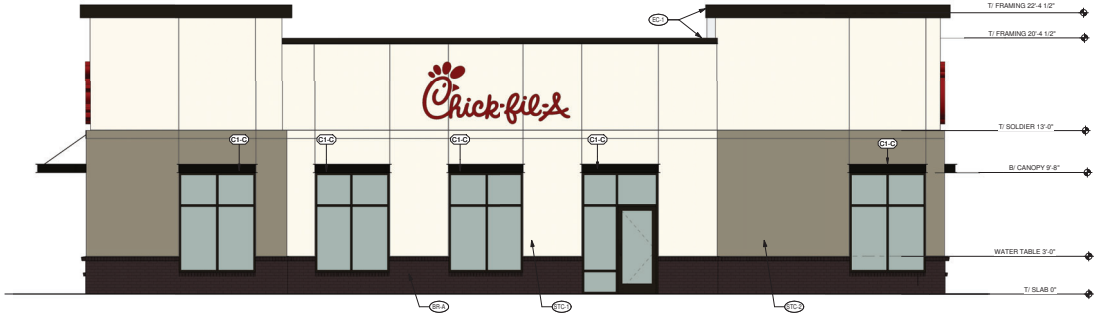
9/23/2022 3:28:27 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022 & FSR-05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A-301a-EXTERIOR ELEVATIONS



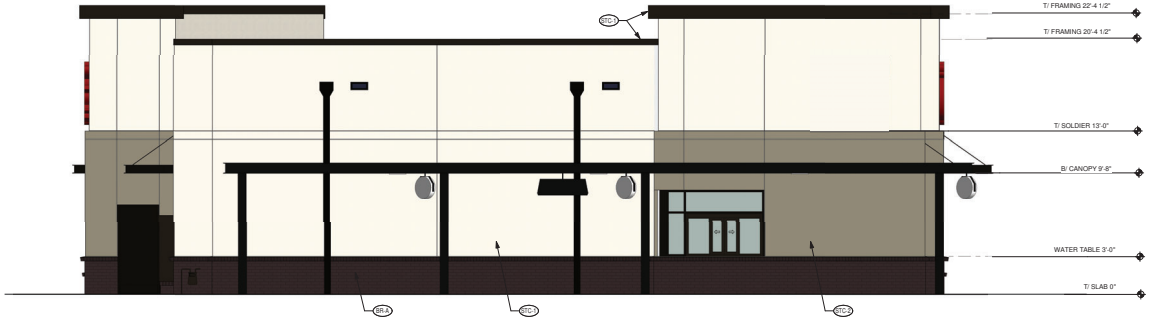
1 EXTERIOR ELEVATION - NORTH
1/4" = 1'-0"



2 EXTERIOR ELEVATION - SOUTH
1/4" = 1'-0"



3 EXTERIOR ELEVATION
1/4" = 1'-0"



4 EXTERIOR ELEVATION
1/4" = 1'-0"

GENERAL NOTES
1. ALL SIGNAGE PROVIDED BY OTHERS
2. REF FLOOR PLAN AND WINDOW LEGEND FOR STOREFRONT INFORMATION

ATTACHED CANOPY SCHEDULE

Mark	Description	Count	Overall Width	Overall Depth	Tie Back Mounting (Offset From Top)	Integral Lighting
C1-C	Exterior Canopy	14	5'-4"	1'-0"	0"	No
C4-B	Exterior Canopy	2	5'-4"	4'-0"	2'-4"	Yes
C4-G	Exterior Canopy	1	7'-0"	4'-0"	2'-4"	Yes
Grand total		17				

CANOPY NOTES:

BUILDING MOUNTED CANOPIES
- 8" THICK CANOPY
- KYNAR FINISH OF STRUCTURE, FASCIA, & DECKING TO MATCH CP-1

COLUMN MOUNTED CANOPIES
- 10" THICK CANOPY
- FINISH OF STRUCTURE TO BE CP-1
- FINISH OF DECKING TO BE CP-2

APPROVED BRICK ALTERNATES
(SEE NATIONAL ACCOUNTS LIST FOR CONTACT INFORMATION)

FINISH	MANUFACTURER	MODEL	MORTAR	PLANT LOCATION	PREFERRED REGION(S)
BR-A (PRIMARY BRICK)					
BR-02	ACME BRICK	PALOMA GRAY	ARGOS, SAN TAN	ELGIN, TX	SOUTHEAST, ATLANTIC, NORTHEAST, MIDWEST
BR-07	MERIDIAN BRICK	CITADEL	ARGOS, SAN TAN	BESSEMER, AL	ALL
BR-18	MUTUAL MATERIALS	SLIM BRICK	ARGOS, SAN TAN	SPOKANE, WA	WEST
BR-20	GLEN-GERY	KHAKI MATT	ARGOS, SAN TAN	HARMAR, PA	SOUTHEAST, ATLANTIC, NORTHEAST

FINISH SCHEDULE - EXTERIOR

MARK	DESCRIPTION	MANUFACTURER	MODEL NAME	MODEL NUMBER	COLOR	NOTE
BR-A	BRICK VENEER (PRIMARY)	*	SLIM BRICK	*	MIDNIGHT SKY	*SEE APPROVED BRICK ALTERNATES
CP-1	CANOPY METAL FASCIA		DURA COAT	DC19ST-2703	DARK BRONZE	OIL RUBBED BRONZE METALLIC TEXTURE PVD
CP-2	CANOPY METAL DECK				WHITE	SMOOTH WHITE, HIGH GLOSS
EC-1	PARAPET WALL COPING	DUROLAST / EXCEPTIONAL METALS			MIDNIGHT BRONZE	
ST-1	STOREFRONT	YKK	YES 45		DARK BRONZE (MATTE)	
STC-1	STUCCO	STO	POWERWALL		WESTHIGHLAND WHITE	FINISH: SAND MEDIUM
STC-2	STUCCO	STO	POWERWALL		HARDWARE	FINISH: SAND MEDIUM

LEGEND:

STC-1 — STUCCO SYSTEM COLOR: WESTHIGHLAND WHITE #SW7566
STC-2 — STUCCO SYSTEM COLOR: HARDWARE #SW6173
BR-A — BRICK VENEER COLOR: MIDNIGHT SKY SIZE: MODULAR
EC-1 — PREFINISHED METAL COPING COLOR: DARK BRONZE
ST-1 — STOREFRONT COLOR: DARK BRONZE

EXPANSION JOINT, SEALANT COLOR TO MATCH MORTAR COLOR
CARD READER BY SECURITY VENDOR - RE: ELEC
SCUPPER - CT-13 SEE A2 /A-503
DOWNSPOUT - CT-13 SEE A3 /A-503
MDP - CT-13 RE: ELECTRICAL
CO2 FILL BOX - RE: KITCHEN
LIGHT FIXTURE - RE: ELECTRICAL
CT CABINET - CT-13 RE: ELECTRICAL

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

WARE MALCOMB
Leading Design for Commercial Real Estate
2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU
5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122
BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE
NO. DATE DESCRIPTION

ENTITLEMENT PACKAGE

CONSULTANT PROJECT # PHX22-0168-00
DATE 09/23/2022
DRAWN BY J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from Ware Malcomb Architects.

SHEET
EXTERIOR ELEVATIONS (COLOR)

SHEET NUMBER
A-301

9/23/2022 3:28:22 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022 & FSR/05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A-301-EXTERIOR ELEVATIONS (COLOR)

PERSPECTIVE VIEW

PERSPECTIVE VIEW

PERSPECTIVE VIEW

PERSPECTIVE VIEW

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

WARE MALCOMB
Leading Design for Commercial Real Estate

2777 E. Camelback RD, Suite #325
PHOENIX, AZ, 85016
P 480.767.1001

CHICK-FIL-A
HWY 4 & LONE TREE FSU

5705 LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

BUILDING TYPE / SIZE: P13 SE MED
RELEASE: 21.11
PRINTED FOR
ENTITLEMENT PACKAGE

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENTITLEMENT PACKAGE

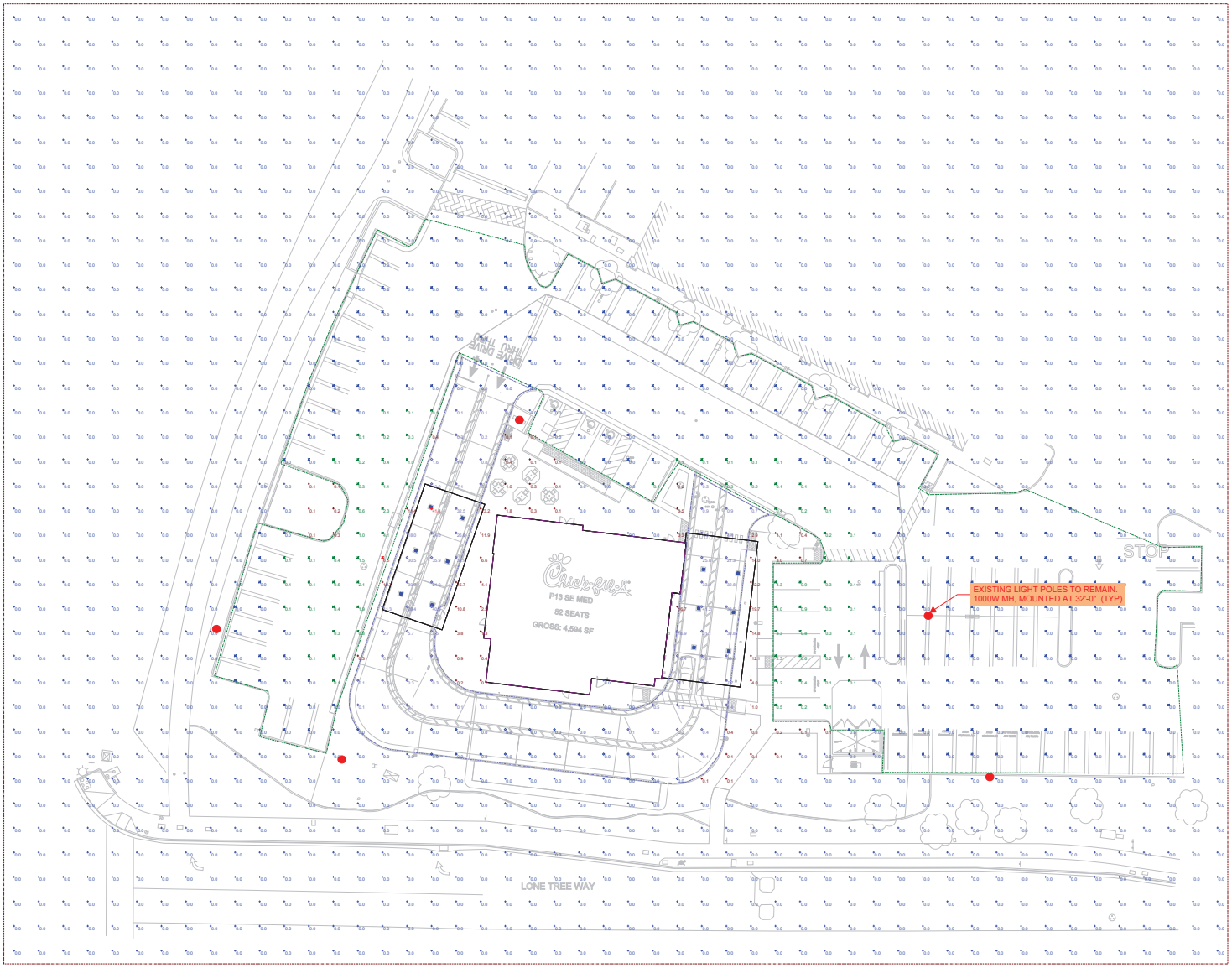
CONSULTANT PROJECT # PHX22-0168-00
DATE 09/23/2022
DRAWN BY J.M.

Information contained on this drawing and in all digital files produced for above named project may not be reproduced in any manner without express written or verbal consent from Chick-fil-A Project Representative.

SHEET
EXTERIOR PERSPECTIVES

SHEET NUMBER
A-302

9/23/2022 3:29:12 PM BIM 360://CA_05122_Hwy 4 & Lone Tree Way FSU_2022 & FSR/05122_Hwy 4 & Lone Tree Way FSU_ARC.rvt
10-SE-05122-A-302-EXTERIOR PERSPECTIVES



Plan View
Scale - 1" = 20ft

Schedule

Symbol	Label	Image	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage	Plot
	Z2		12	LEO INDUSTRIES, INC.	CRN9-EC-UV-50		1	16485	0.9	73	Max: 33fcd

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Drive-thru Lanes	◇	8.0 fc	41.4 fc	0.0 fc	N/A	N/A

VISUAL

CHICK-FIL-A #05122
5705 LONE TREE WAY - ANTIOCH, CA 94531

REVIEW SET ONLY. NOT FOR CONSTRUCTION

Designer

Date
09/21/2022
Scale
AS NOTED
Drawing No.
ES.0
Summary

PRESENTED TO

Chick-fil-A®

Chick-Fil-A #5122 Hwy 4 & Lone Tree Way FSU
5705 Lone Tree Way, Antioch, CA 94531

VISCO
ELECTRONIC SIGNS

National Sign & Marketing Corporation

GOVERNING CODES:
2019 California Building Code
2019 California Fire Codes
2019 California Mechanical Codes
2019 California Electrical Codes
2019 California Energy Conservation Codes

DRAWING #29815R1

13580 5th Street • Chino, CA 91710 • Tel: 909.591.4742 • FAX: 909.747.6446 • Toll Free: 877.877.NSMC

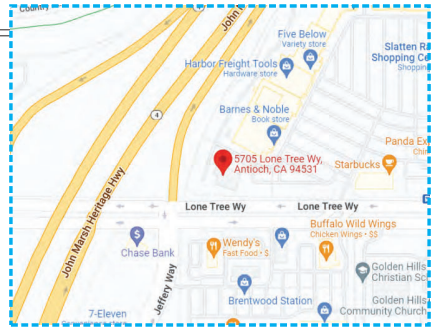
SCOPE OF WORK

A B C NEW 4'-6" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

D E NEW D/F ILLUM. DIRECTIONAL SIGN

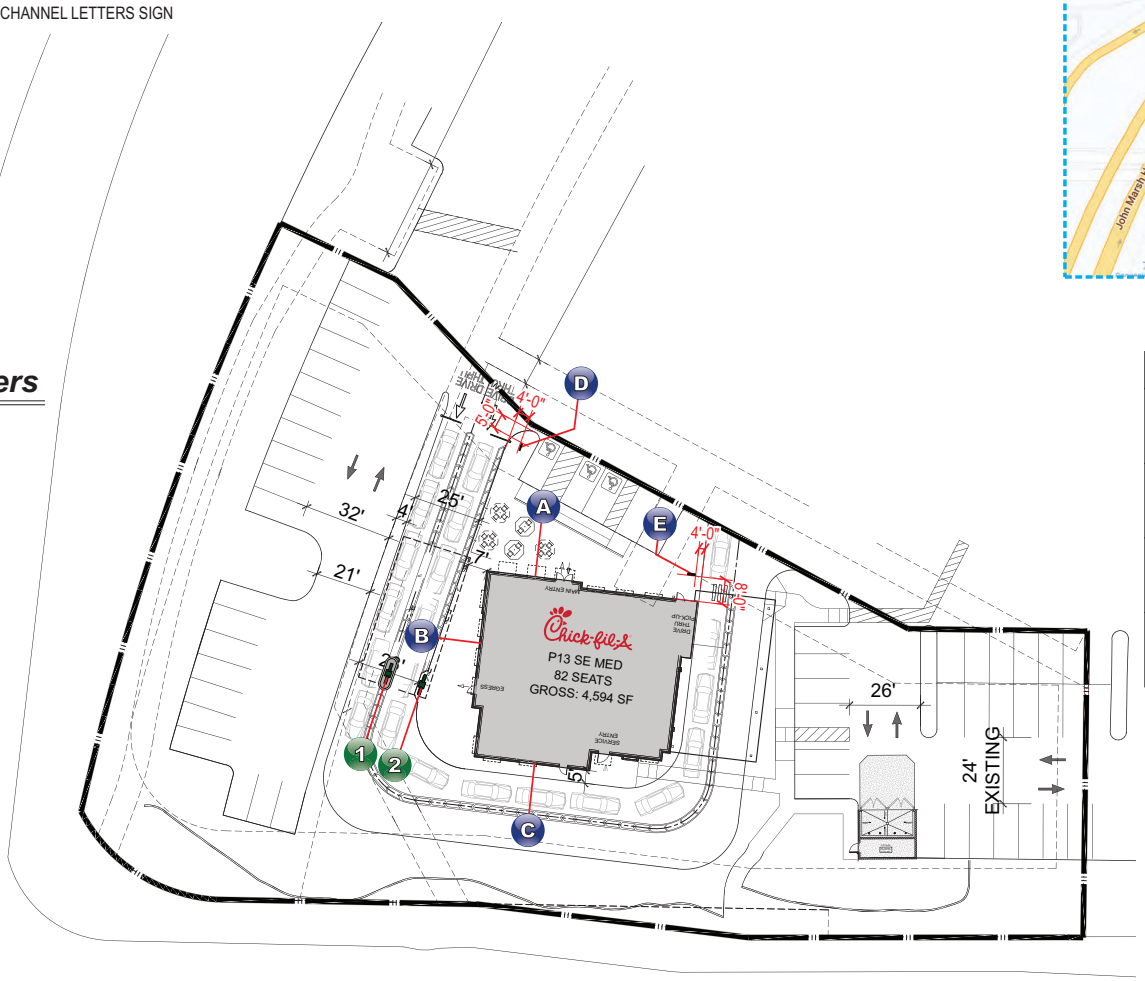
Install Only
Manufacturing By Others

1 2 DRIVE-THRU MENU BOARD



VICINITY MAP

SIGN ID LETTER	FACE A	FACE B
A B C	Chick-fil-A	N/A
D	Drive Thru	Drive Thru
E	Thank You	Do Not Enter
1 2		N/A



LONE TREE WAY

Note:

ALL NEW SIGNAGE TO CONNECT TO CLIENT PROVIDED ELECTRICAL CIRCUITS

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

SITE PLAN

Scale: Page 1

1" = 40'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

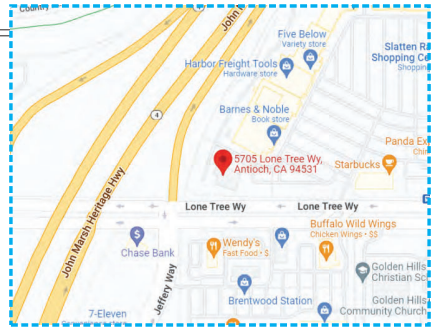
VISCO
ELECTRONIC SIGNS

SCOPE OF WORK

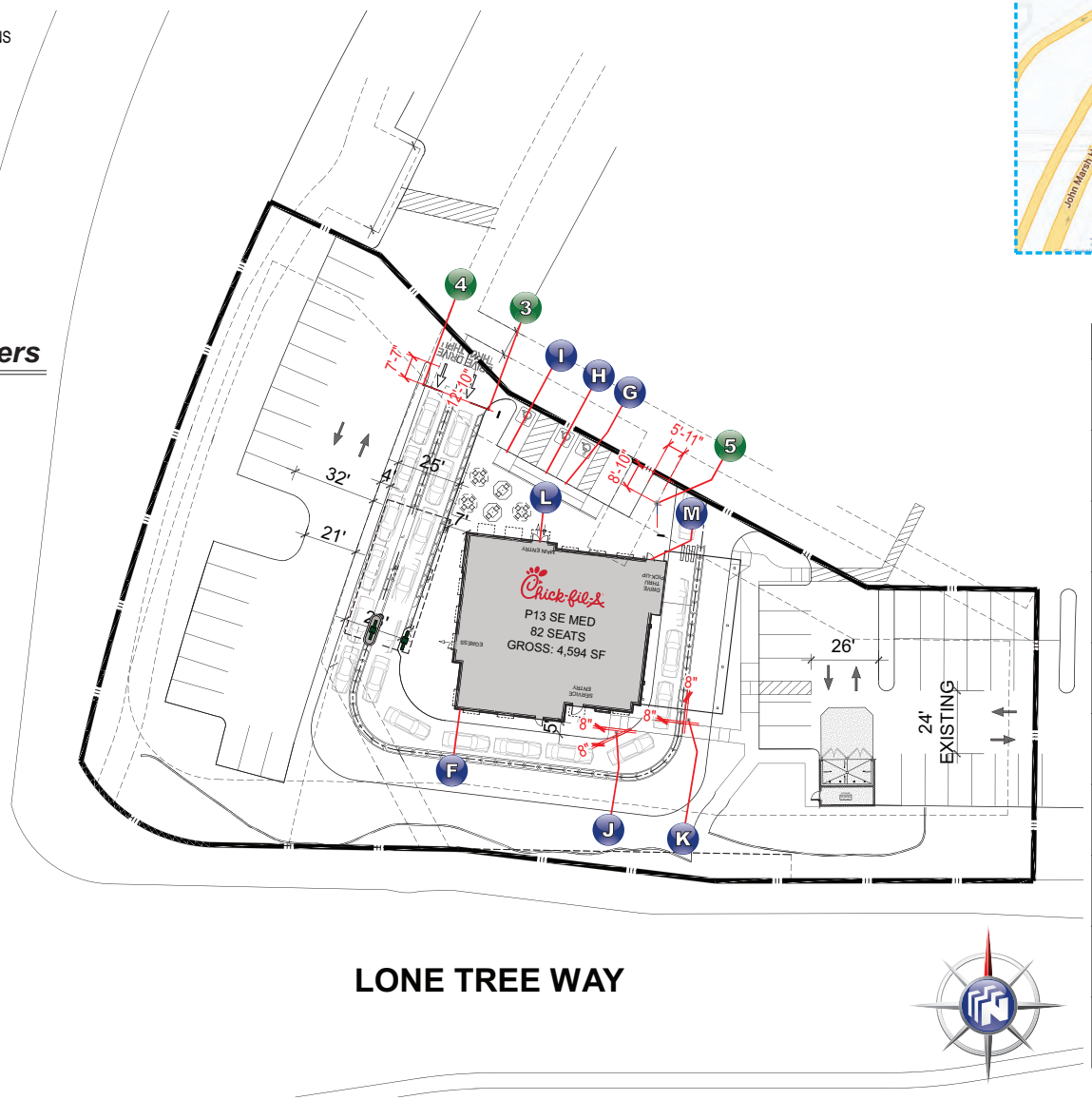
- F NEW SINTRA ADDRESS NUMERALS
- G H I NEW HANDICAP PARKING SIGNS
- J K NEW PEDESTRIAN SIGN
- L NEW STORE HOURS VINYL
- M NEW TEAM MEMBER ENTRANCE VINYL

Install Only Manufacturing By Others

- 3 4 DRIVE-THRU CLEARANCE ARM
- 5 FLAG POLE



VICINITY MAP



SIGN ID LETTER	FACE A	FACE B
F	5705	N/A
H		N/A
I G		N/A
J		
K	FACE A & C	
L	5705	N/A
M	Team Member Entrance	N/A
3		N/A
4		N/A
5		N/A

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

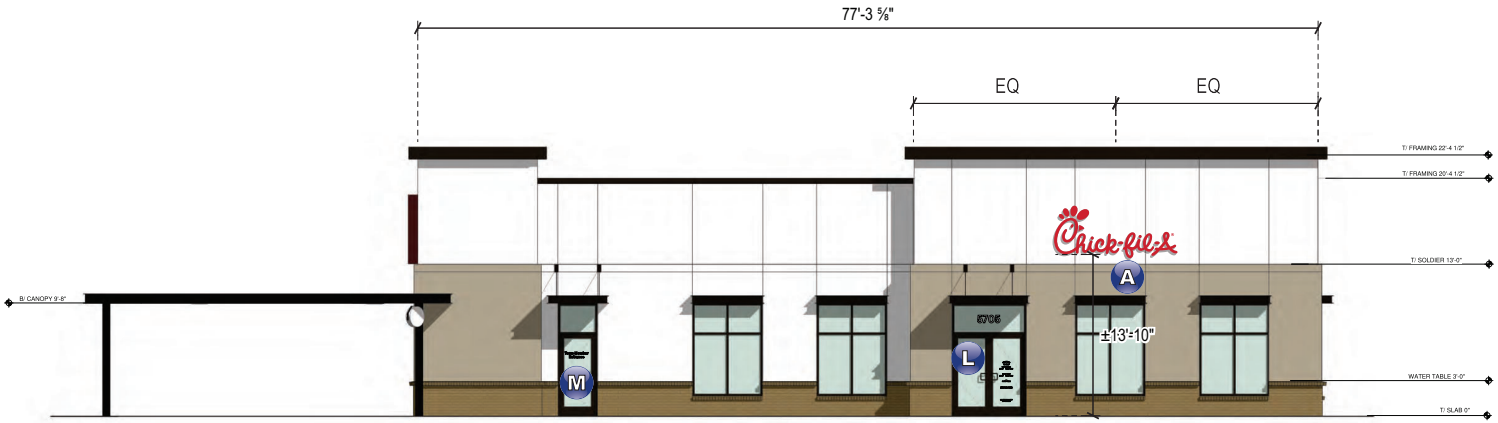
SITE PLAN

Scale: Page 2
1" = 40'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS

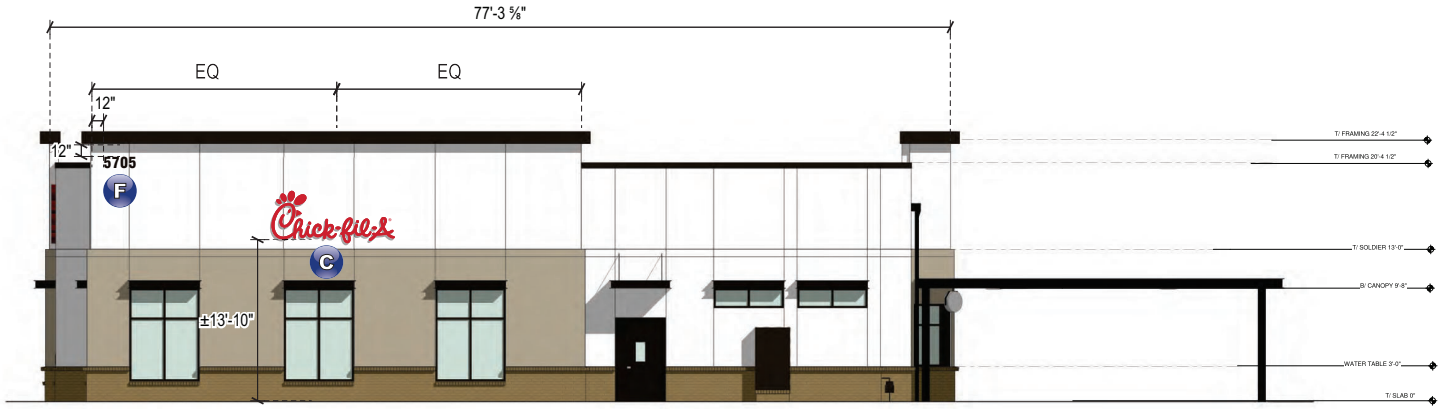


M NEW TEAM MEMBER ENTRANCE VINYL

L NEW STORE HOURS VINYL

A NEW 4'-6" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

North Elevation



F NEW SINTRA ADDRESS NUMERALS

C NEW 4'-6" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

South Elevation

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

ELEVATIONS

Scale: Page 3

3/32" = 1'-0"

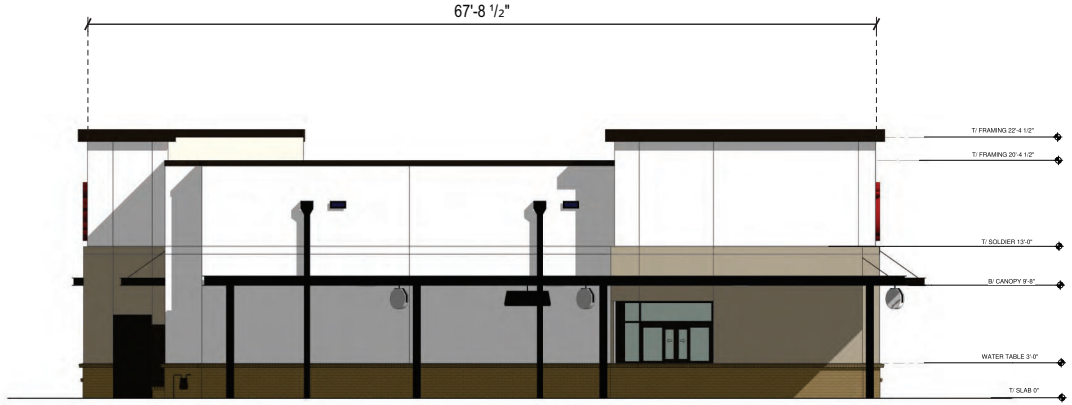
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS

B NEW 4'-6" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

West Elevation



East Elevation

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

ELEVATIONS

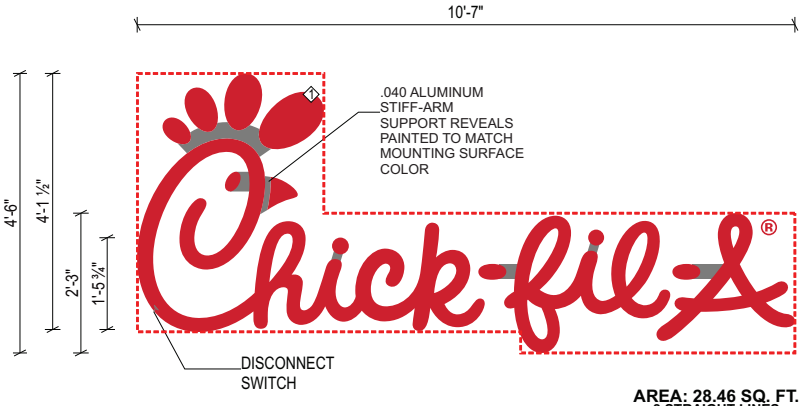
Scale: **Page 4**

3/32" = 1'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS



AREA: 28.46 SQ. FT.
8 STRAIGHT LINES

MOUNTING AND ELECTRICAL PENETRATIONS

PERSPECTIVE VIEW

A B C NEW 4'-6" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

CFA - 00002 - CFA LS 60 CHICK-FIL-A ILLUMINATED

Sign Specs:

BODY:	S/F CUSTOM FABRICATED ALUMINUM CHANNEL LETTERS CONSTRUCTED OF .040 WITH .063 ALUMINUM BACKS. ALUMINUM RETURNS MECHANICALLY FASTENED TO BACKS. INTERIOR OF SIGN TO BE PAINTED MATTE WHITE.
FACES:	3/16" #2793 RED ACRYLIC.
TRIM CAP:	1" RED JEWELITE TRIM CAP
RETURNS:	5" DEEP RETURNS PAINTED TO MATCH MOUNTING SURFACE COLOR
STANDOFF:	1/4" SLEEVE ANCHORS WITH 1/2" ALUMINUM SPACERS.
REGISTERED:	3/16" CLEAR POLYCARBONATE DISK. 3M 3632-53 CARDINAL RED VINYL ® APPLIED FIRST SURFACE.
DISCONNECT:	ELECTRICAL TOGGLE DISCONNECT SWITCH WITH LOCKING COVER WATERPROOF BOOT
ILLUMINATION:	RED LED.

ALL WIRING & COMPONENTS TO MEET U.L. STANDARDS

Colors:

1 R & H 2793 / 3M RED 3632-53
2 SW 7566 - WESTHIGHLAND WHITE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna
Date: 09/23/2022

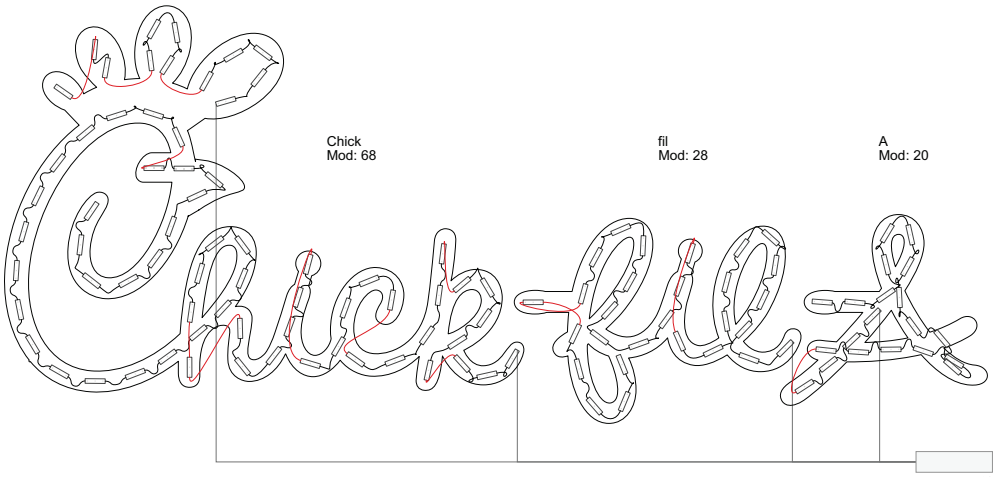
S/F LED ILLUMINATED CHANNEL LETTERS

Scale: ½" = 1'-0"
Page 5

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS



Load: 69.6%
Modules: 116
Watts: 83.5W of 120.0W
PS: Mean Well HLG-120H

116 Modules: GOQ Samsung - 3 GOQ 3WCO72-6500 - WHITE 6500K 0.72W
83.5 Watts
1 Power Supply: Generic - Mean Well HLG-120H
1.4 Amps
1 - 20 amp circuit 120v

A B C NEW 4'-6" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

LED LAYOUT

Scale: **Page 6**

NTS

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

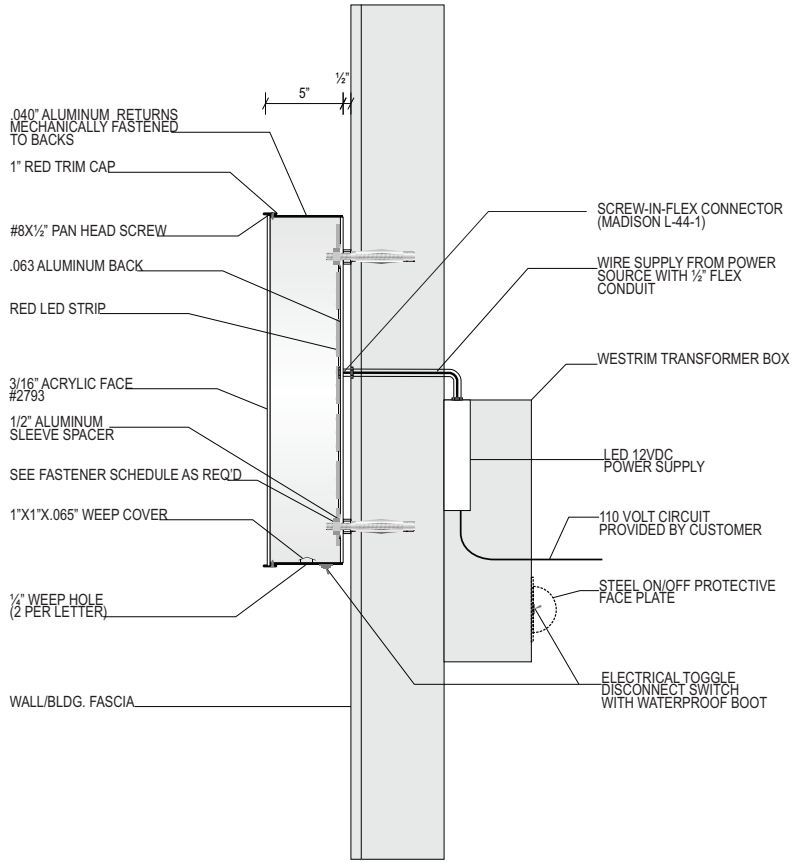
This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS

NOTE:
*GC TO SUPPLY PRIMARY POWER SOURCE ALL

*COMPONENTS TO BE U.L. LISTED AND APPROVED.

*THE LOCATION OF THE DISCONNECT SWITCH AFTER INSTALLATION SHALL COMPLY WITH ARTICLE 600.6(A) (1) OF THE NATIONAL ELECTRICAL CODE.



FASTENER SCHEDULE		
	#14 SELF TAPPING TEK FASTENER	FOR USE WITH PLYWOOD BACKED WOOD, STUCCO, OR EIFS WALL SYSTEM 1" MIN PENETRATION (EXCL. TIP)
	¼" LAG SCREW	FOR USE WITH WOOD OR EIFS WALL SYSTEMS. 1½" MIN PENETRATION (EXCL. TIP)
	¼" DIA. THREADED ROD	FOR USE WITH WOOD, CONCRETE BLOCK OR EIFS WALL SYSTEMS.
	¼" RED HEAD L.D.T (LARGE DIAMETER TOP CON)	FOR USE WITH CONCRETE BLOCK BRICK OR CONCRETE. EMBED A MIN OF 2½"
	¼" DIA HILTI HIT ROD WITH HY150 MAX ADHESIVE	FOR USE WITH CONCRETE EMBED A MIN OF 2"
	¼" DIA HILTI HIT ROD WITH HY20 ADHESIVE	FOR USE WITH MASONRY AND BRICK EMBED A MIN OF 3⅜"
	¼" DIA HILTI HIT ROD WITH HY20 ADHESIVE	FOR USE WITH CONCRETE BLOCK EMBED A MIN OF 2"
	¼" DIA HILTI HLC SLEEVE ANCHOR	FOR USE WITH CONCRETE, MASONRY AND BRICK EMBED A MIN OF 3⅜"
INSTALLER SHALL VERIFY THAT THE FASTENERS CHOSEN ARE SUITABLE WITH WALL CONDITIONS		

A B C NEW 4'-6" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

SECTION DETAIL

Scale: NTS

Page 7

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS

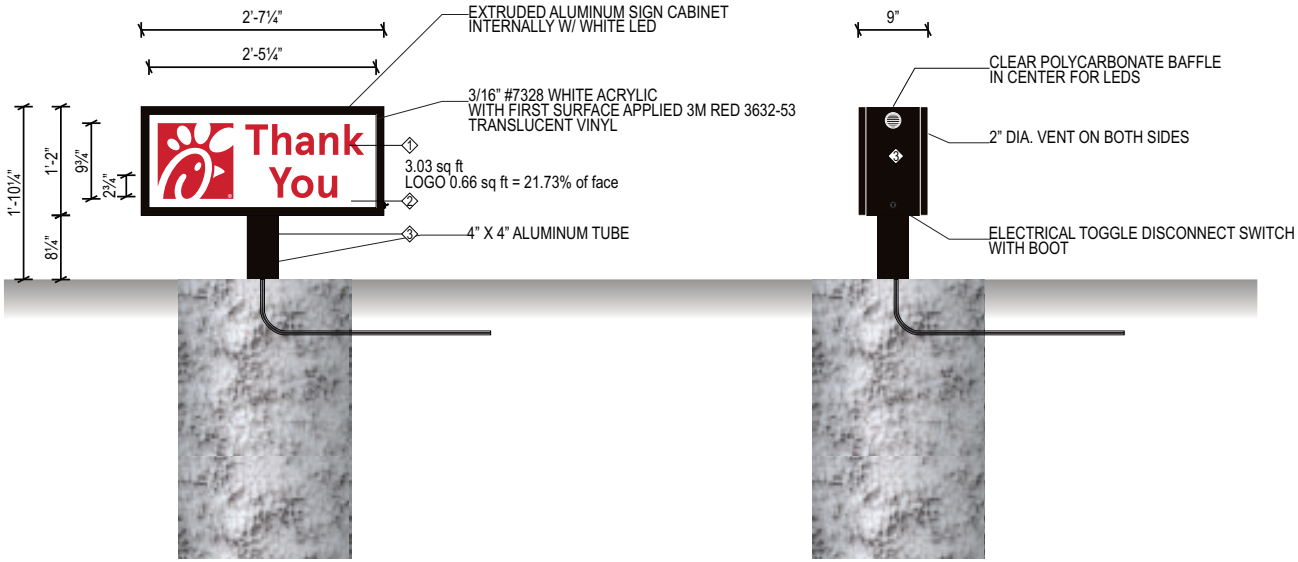
NOTE:
*GC TO SUPPLY PRIMARY POWER SOURCE ALL

*COMPONENTS TO BE U.L. LISTED AND APPROVED.

*THE LOCATION OF THE DISCONNECT SWITCH AFTER INSTALLATION SHALL COMPLY WITH ARTICLE 600.6(A) (1) OF THE NATIONAL ELECTRICAL CODE.

D

E



D E NEW D/F ILLUM. DIRECTIONAL SIGN

Sign Specs:

CABINETS:	EXTRUDED ALUMINUM 9" DEEP. PAINTED DARK BRONZE.
FACES:	WHITE #7328 ACRYLIC WITH APPLIED FIRST SURFACE 3M RED #3632-53 TRANSLUCENT VINYL. RETAINERS TO BE 1".
POST:	4"X4" SQUARE ALUMINUM TUBE WITH MATCH PLATE POLE PAINTED DARK BRONZE.
ILLUMINATION:	WHITE 6500K LED.
SWITCH:	ELECTRICAL TOGGLE DISCONNECT SWITCH WITH BOOT

NOTE: TRY TO KEEP DIRECTIONALS 5'-0" FROM CURBS WHEREVER POSSIBLE TO INSURE VEHICLES WILL NOT HIT THEM.

ALL COMPONENTS TO BE U.L. APPROVED

Colors:

1. 3M RED 3632-53
2. MATTHEWS MP 74155 SV SATIN DARK BRONZE
3. WHITE / #7328 ACRYLIC

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna
Date: 09/23/2022

NEW D/F ILLUMINATED DIRECTIONAL SIGNS

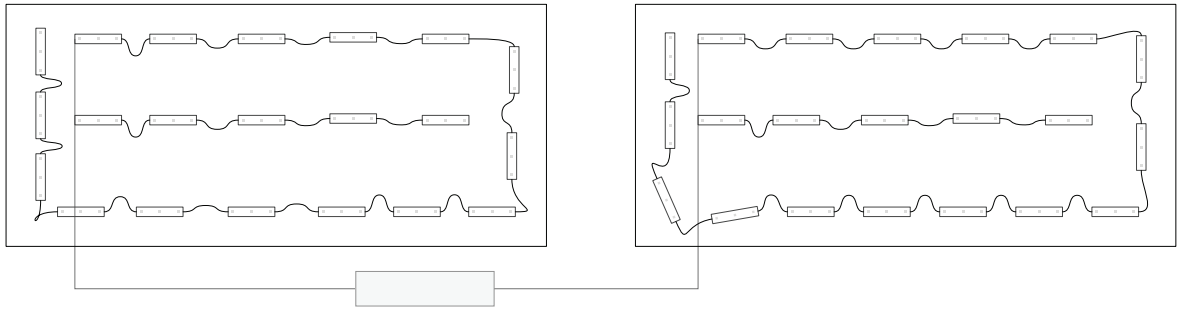
Scale: ¾" = 1'-0"

Page 8

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS



Load: 50.3
Modules: 42
Watts: 30.2 of 60.0
PS: Meanwell60w

42 MODULES - 3 GOQ 3WCO72-6500 WHITE 6500KELVIN .72
30.2 WATTS
1 POWER SUPPLY: LPV-60-12 POWER SUPPLY MEAN WELL
1.2 AMPS
1- 20 AMP 120V CIRCUIT

D E NEW D/F ILLUM. DIRECTIONAL SIGN

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

LED LAYOUT

Scale: NTS

Page 9

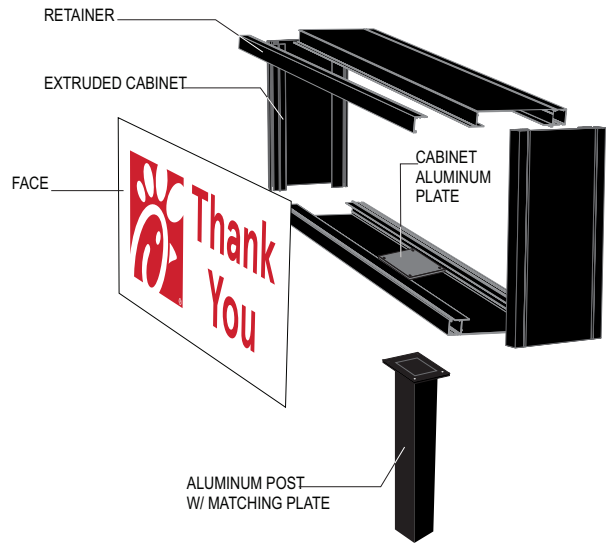
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

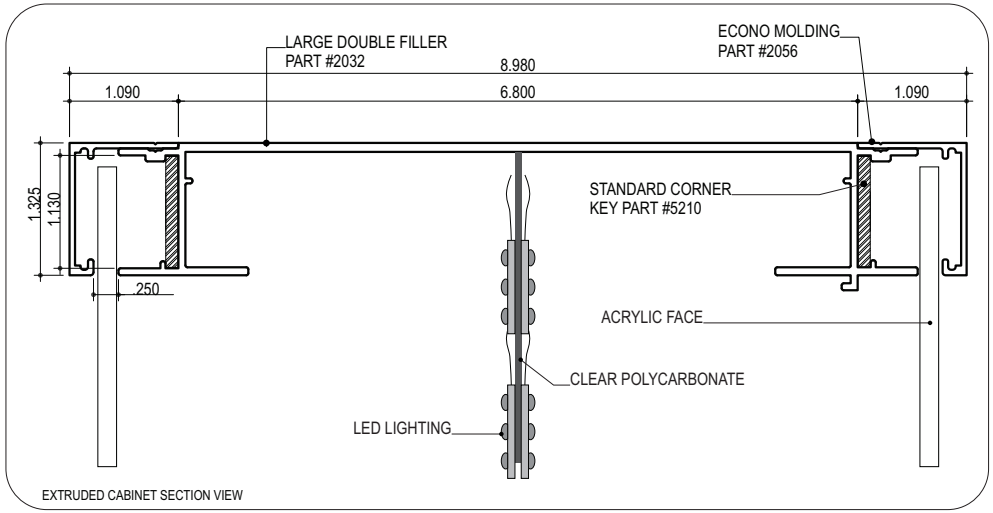
This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS

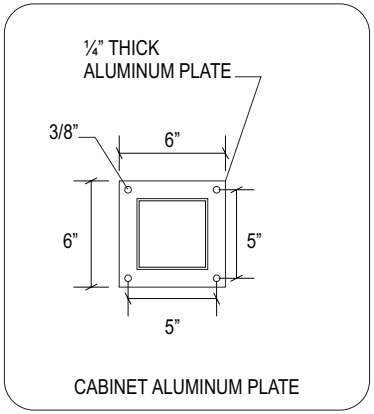
COLOR AND COPY DETAIL:
ALL EXTERIOR PAINTS TO HAVE SEMI-GLOSS FINISH, WITH THE EXCEPTION OF MATTE BLACK.

RENDERING AND GRAPHICS COLORS ARE FOR REFERENCE ONLY. ALL MATERIALS AND COPY SHOULD BE MANUFACTURED TO SPECIFICATIONS ON PREVIOUS PAGE

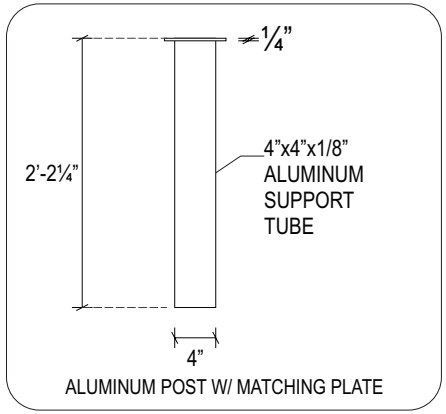




EXTRUDED CABINET SECTION VIEW



CABINET ALUMINUM PLATE



ALUMINUM POST W/ MATCHING PLATE

D E NEW D/F ILLUM. DIRECTIONAL SIGN

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

PARTS DETAIL

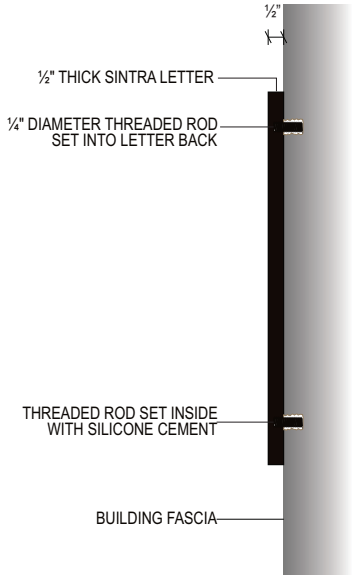
Scale: NTS

Page 10

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS



F NEW SINTRA ADDRESS NUMERALS

Sign Specs:

NUMERALS:	TO BE ½" THICK FLAT CUT NON-ILLUMINATED SINTRA NUMERALS WITH FACES AND RETURNS TO BE PAINTED DARK BRONZE.
MOUNTING:	NUMERALS TO BE MOUNTED FLUSH TO FASCIA WITH THREADED RODS INTO NUMERAL BACK AND SET INTO PRE-DRILLED HOLES WITH SILICONE.

Colors:

1 MATTHEWS MP 74155 SV SATIN DARK BRONZE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

NEW NON-ILLUMINATED SINTRA ADDRESS NUMERALS

Scale: **Page 11**

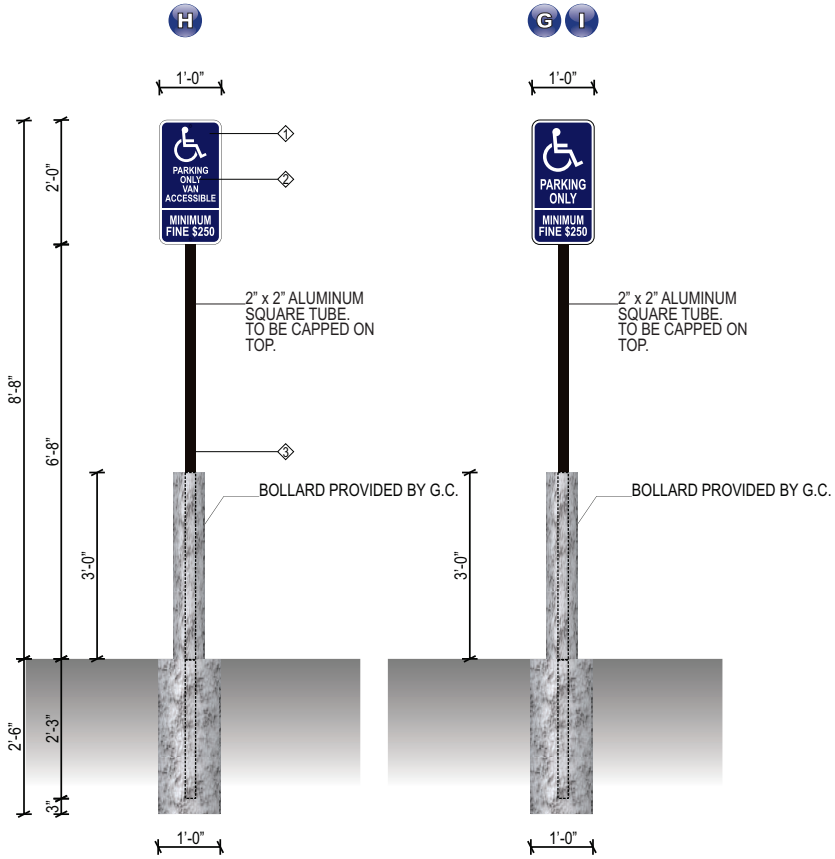
3" = 1'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS

BOLLARD TO BE SET BY OTHERS
FINISHED WITH POST AND PANEL SIGN BY NSMC



G H I NEW HANDICAP PARKING SIGNS

CFA - 00033 - CFA P&P 24X12X131 SF HDCAP PRKG VAN ACC NON-ILLUMINATED (CALIFORNIA)
CFA - 00032 - CFA P&P 24X12X131 SF HDCAP PRKG ONLY NON-ILLUMINATED (CALIFORNIA)

Sign Specs:

PANEL:	.080 ALUMINUM PANELS WITH 1½" RADIUS CORNERS. ATTACHED TO POLE WITH CARRIAGE BOLTS. BACKS PAINTED DARK BRONZE.
BACKGROUND:	REFLECTIVE WHITE.
COPY & GRAPHICS:	TO BE REFLECTIVE BLUE AND WHITE
POST:	2" X 2" ALUMINUM POLE CAPPED ON TOP, WITH 6" DIAMETER CONCRETE BOLLARD. POST TO BE PAINTED DARK BRONZE.
FOOTING:	CONCRETE FOOTING PER CITY REGULATIONS.

Colors:

1. 3M 680-75 REFLECTIVE BLUE
2. 3M 680-10 REFLECTIVE WHITE
3. MATTHEWS MP 74155 SV SATIN DARK BRONZE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

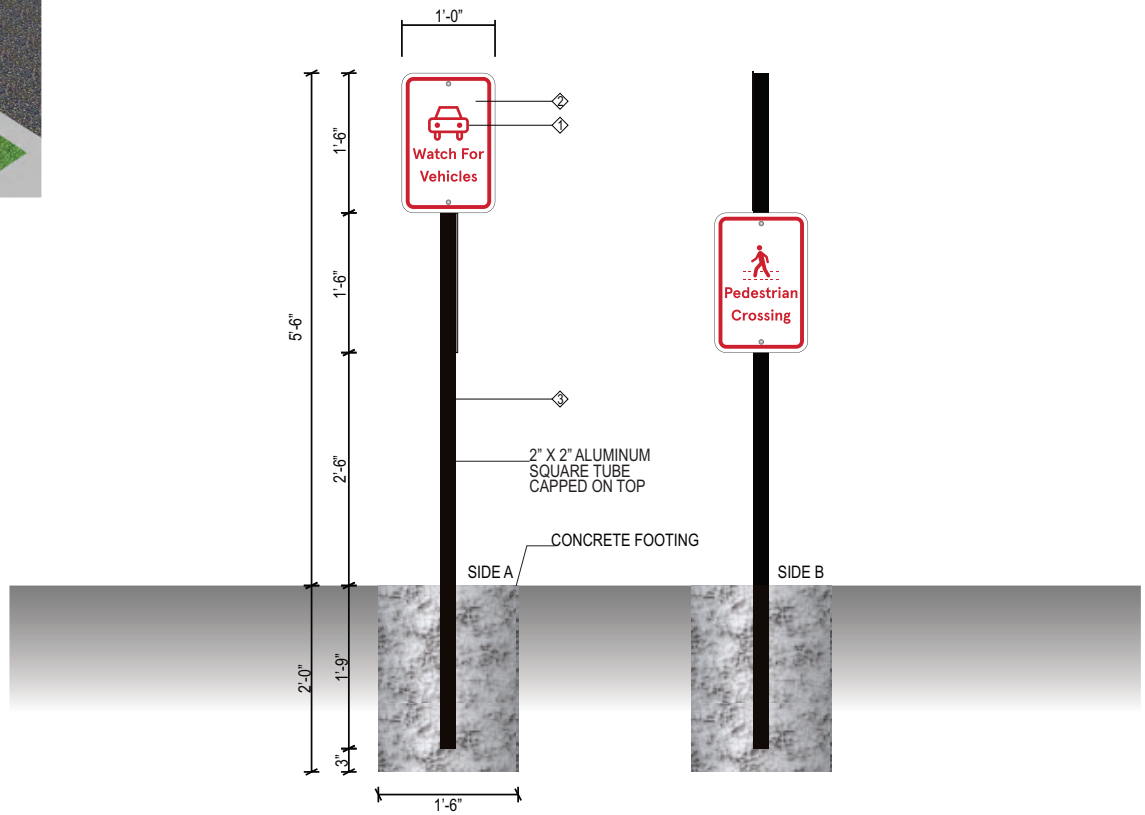
NEW NON-ILLUMINATED HANDICAPPED PARKING SIGN (CALIFORNIA)

Scale: **Page 12**
¾" = 1'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS



J NEW PEDESTRIAN SIGN

PN# CFA - 00277

Sign Specs:

PANEL:	.080 ALUMINUM PANELS WITH 1½" RADIUS CORNERS. ATTACHED TO POLE WITH CARRIAGE BOLTS. BACKS PAINTED DARK BRONZE.
BACKGROUND:	REFLECTIVE WHITE.
COPY & GRAPHICS:	TO BE REFLECTIVE RED AND WHITE
POST:	2" X 2" ALUMINUM POLE PAINTED DARK BRONZE.
FOOTING:	CONCRETE FOOTING PER CITY REGULATIONS.

Colors:

1. 3M 680-72 REFLECTIVE RED
2. 3M 680-10 REFLECTIVE WHITE
3. MATTHEWS MP 74155 SV SATIN DARK BRONZE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

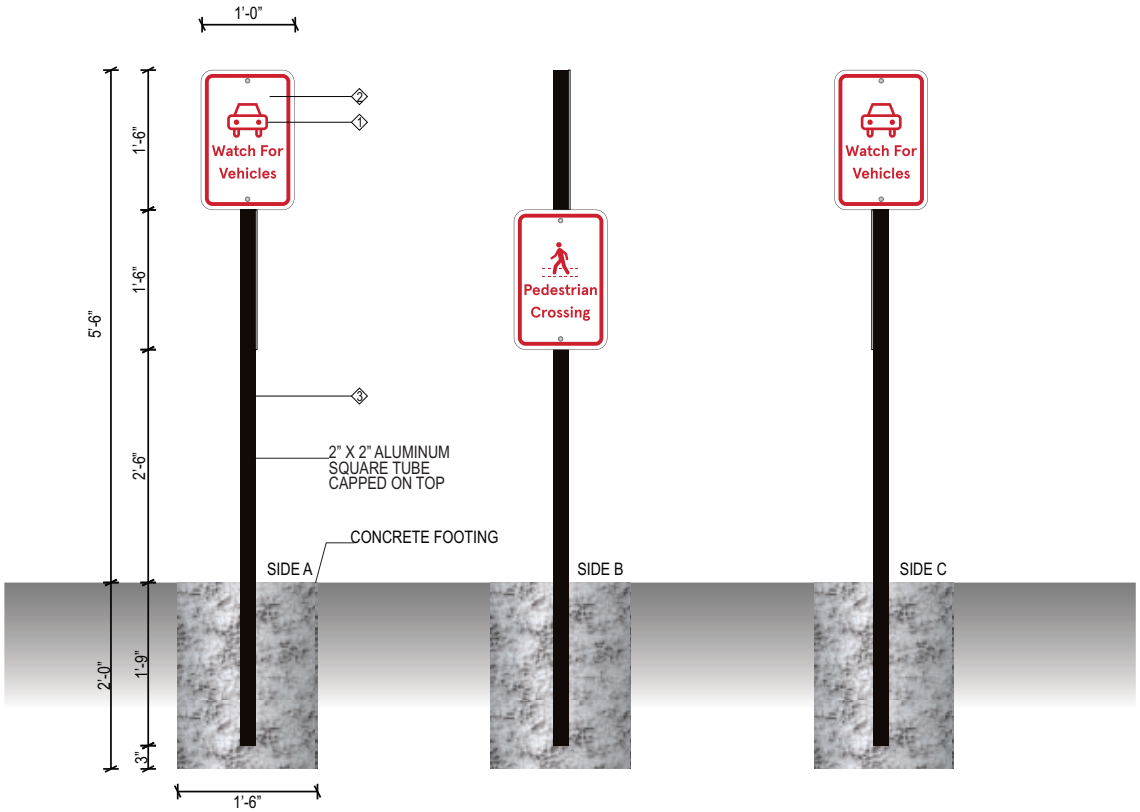
D/F PEDESTRIAN CROSSWALK AND VEHICLE CROSSING SIGN

Scale: Page 13
¾" = 1'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS



K NEW PEDESTRIAN SIGN

Sign Specs:

PANEL:	.080 ALUMINUM PANELS WITH 1½" RADIUS CORNERS. ATTACHED TO POLE WITH CARRIAGE BOLTS. BACKS PAINTED DARK BRONZE.
BACKGROUND:	REFLECTIVE WHITE.
COPY & GRAPHICS:	TO BE REFLECTIVE RED AND WHITE
POST:	2" X 2" ALUMINUM POLE PAINTED DARK BRONZE.
FOOTING:	CONCRETE FOOTING PER CITY REGULATIONS.

Colors:

1. 3M 680-72 REFLECTIVE RED
2. 3M 680-10 REFLECTIVE WHITE
3. MATTHEWS MP 74155 SV SATIN DARK BRONZE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

T/F PEDESTRIAN CROSSWALK AND VEHICLE CROSSING SIGN

Scale: ¾" = 1'-0"

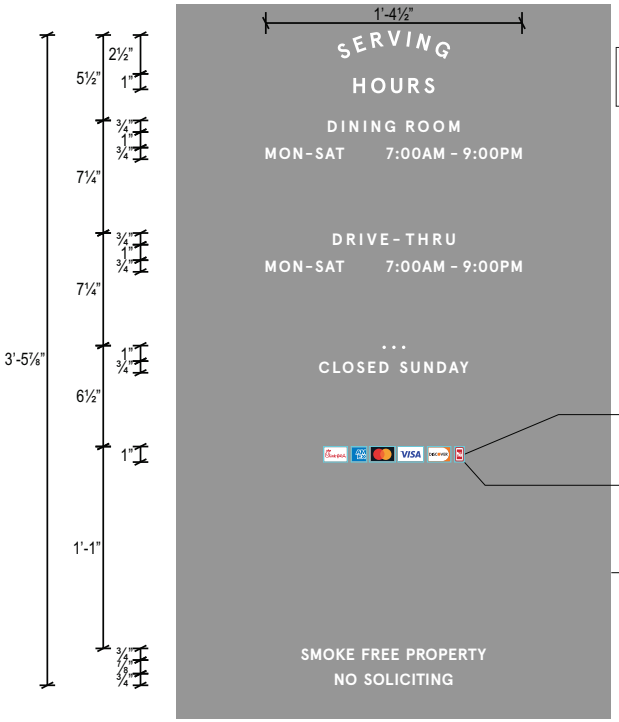
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS

ADDRESS APPLIED
FIRST SURFACE

Do not cut gray background
for illustration only



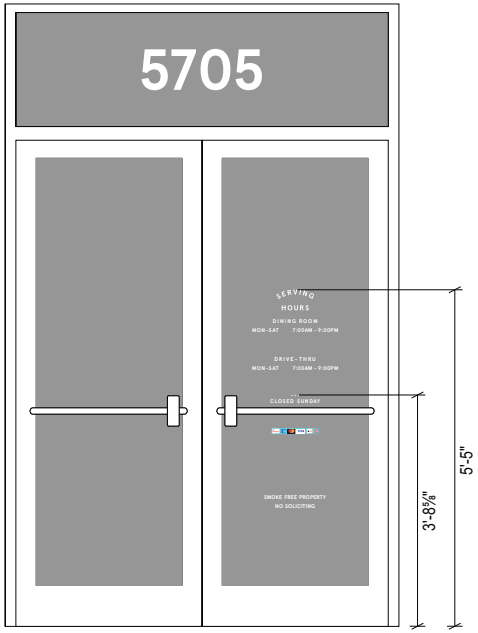
DINING HOURS APPLIED
SECOND SURFACE

Light blue are cut lines only should
not show in final installation

Credit Card icons should be individually
cut out, printed on clear substrate

Do not print gray background
for illustration only

STORE HOURS TO BE VERIFIED



DOUBLE DOOR LAYOUT

NEW STORE HOURS VINYL

Sign Specs:

STORE HOURS: WHITE VINYL AND DIGITALLY PRINTED VINYL APPLIED TO APPROPRIATE SURFACE

Colors:

3M 7725-10 OPAQUE WHITE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

STORE/DRIVE THRU HOURS VINYL
1 LINE SCHEDULE

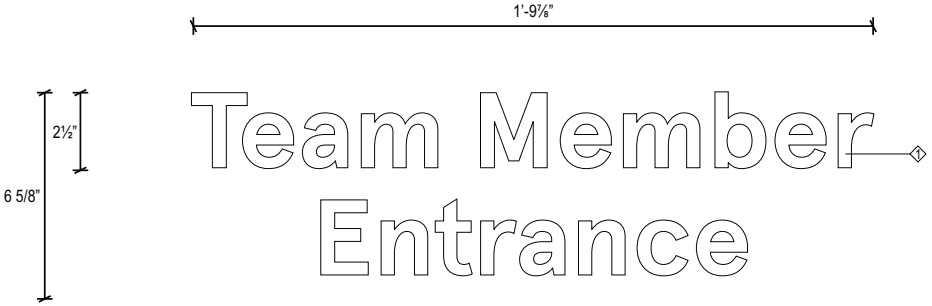
Scale: Page 15

1 ½" = 1'-0"

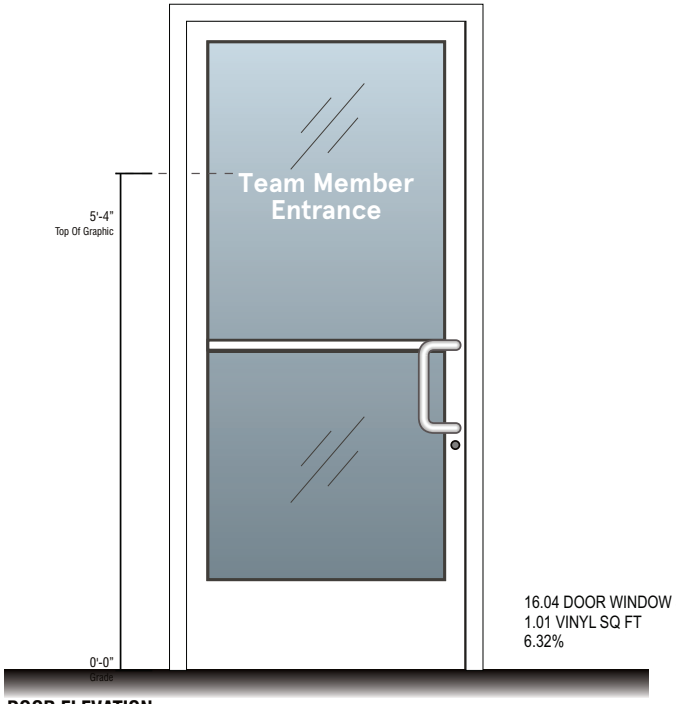
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS



ALL LETTERING APPLIED
SECOND SURFACE



16.04 DOOR WINDOW SQ FT
1.01 VINYL SQ FT
6.32%

DOOR ELEVATION
SCALE: ¾" = 1'

M NEW TEAM MEMBER ENTRANCE VINYL

Sign Specs:

DOOR VINYL: WHITE VINYL APPLIED TO SECOND SURFACE.

Colors:

3M 7725-10 OPAQUE WHITE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna
Date: 09/23/2022

TEAM MEMBER ENTRANCE VINYL

Scale: 3" = 1'-0"

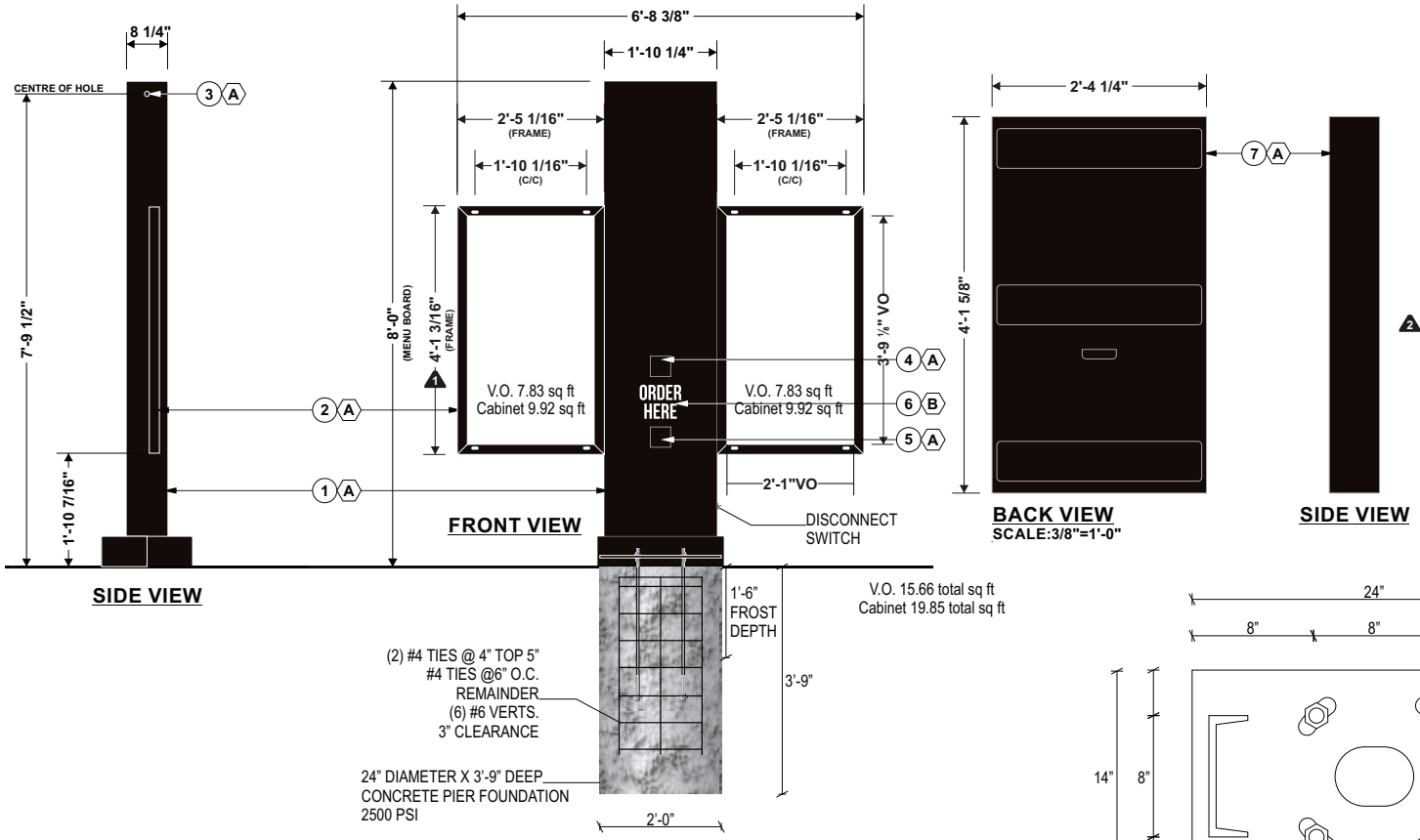
Page 16

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS

FOOTINGS BY OTHERS, FINAL SETTING BY NSMC
TO BE FABRICATED BY OTHERS



DRIVE-THRU MENU BOARD

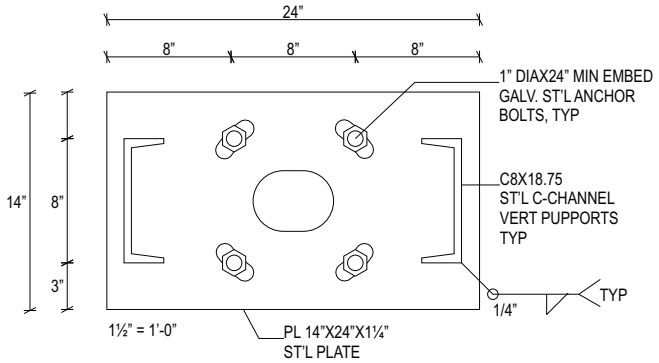
Electrical specifications:

Volts:	120	Amp.:	1.4	Circ.:	2

#	Descriptions:
1	FABRICATED C-CHANNEL STRUCTURE COVERED WITH ALUMINUM
2	2"X 2" STEEL ANGLES FRAME BOLTED TO STRUCTURE (TO HOLD DISPLAYS)
3	PLASTIC BUSHINGS (ONE EACH SIDE)
4	SPEAKER
5	MICROPHONE
6	VINYL DECAL APPLIED TO FIRST SURFACE
7	ALUMINUM ENCLOSURE FOR DISPLAY (2X)

#	Notes:
1	SEE TECHNICAL DRAWING FOR DETAILS

#		Colors:
2	A	PAINTED CFA BRONZE
	B	WHITE REFLECTIVE VINYL #680-10



1 2 DRIVE-THRU MENU BOARD

NOTE: ALL WORK TO COMPLY WITH 2021CALIFORNIA ELECTRICAL CODE (CEC)

Sign Specs:

MAIN CABINET:	FABRICATED .080 ALUMINUM RETAINERS AND RETURNS PAINTED DARK BRONZE.
FACES:	DIGITAL DISPLAY
BASE:	ALUMINUM FRAME CLAD IN ALUMINUM.
SWITCH:	ELECTRICAL TOGGLE DISCONNECT SWITCH WITH BOOT
	ALL COMPONENTS TO BE U.L. APPROVED

Colors:

1 MATTHEWS MP 74155 SV SATIN DARK BRONZE
2 WHITE REFLECTIVE VINYL #680-10

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

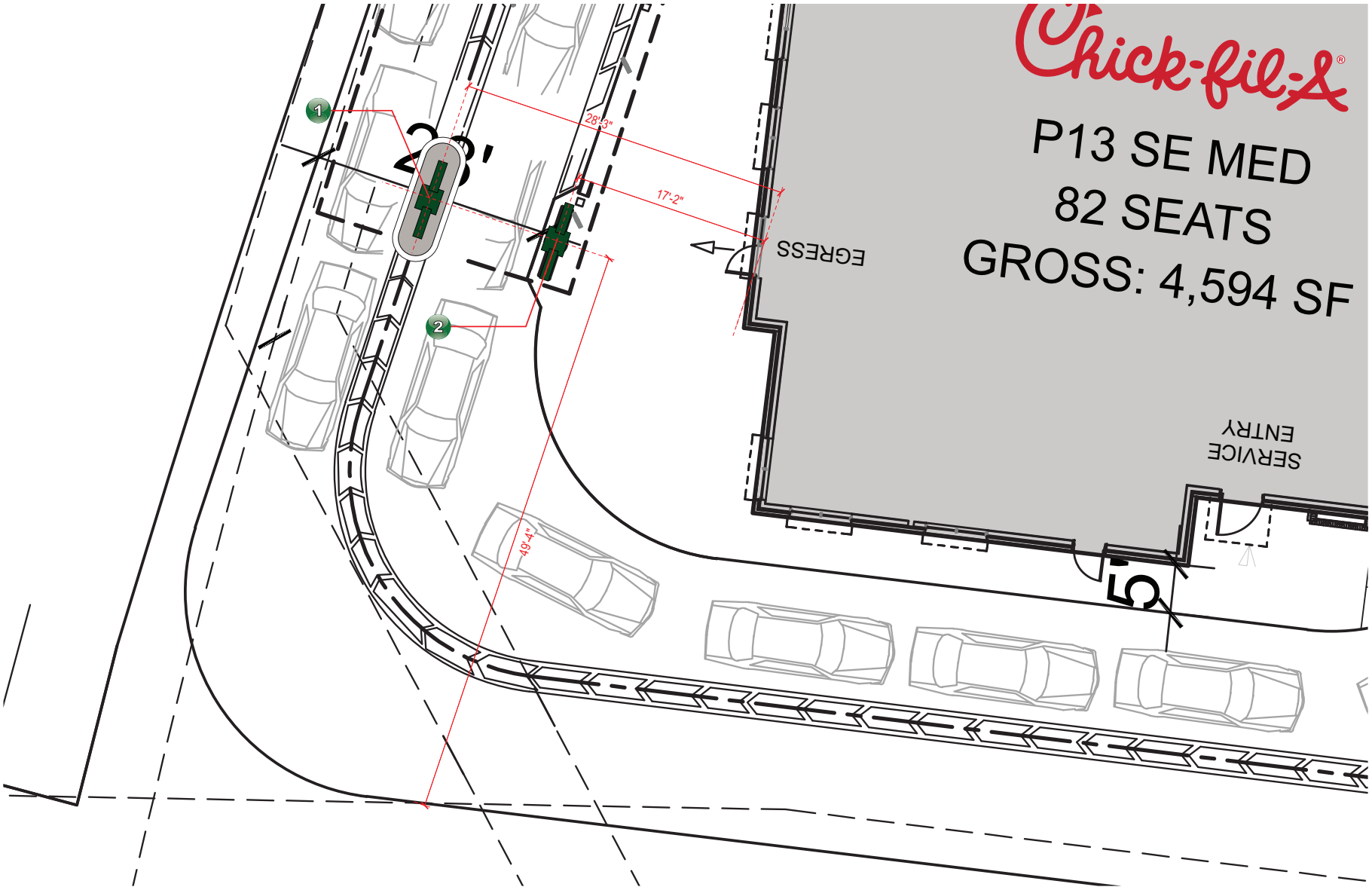
DRIVE THRU
DIGITAL MENU BOARD

Scale: Page 17
½" = 1'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO
ELECTRONIC SIGNS



1 2 DRIVE-THRU MENU BOARD

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:

Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:

5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.

Steve Rosenbloom

Approved by:

Date:

Drawing Number

29815R1

Revision

09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

DRIVE THRU MENU BOARD LAYOUT

Scale: **Page 18**

⅛" = 1'-0"

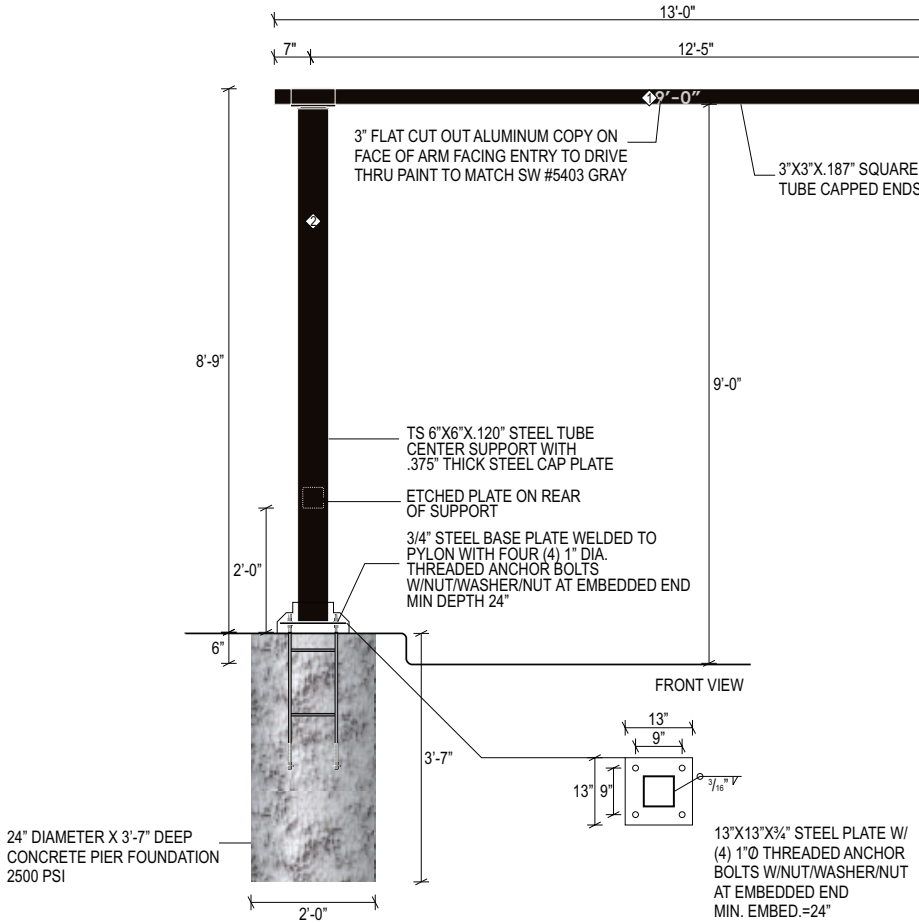
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

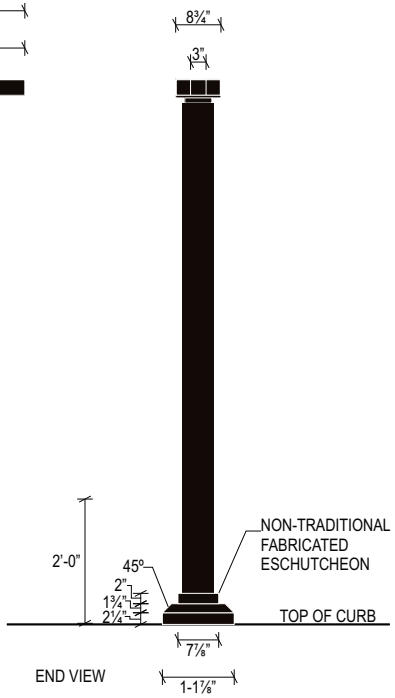
This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

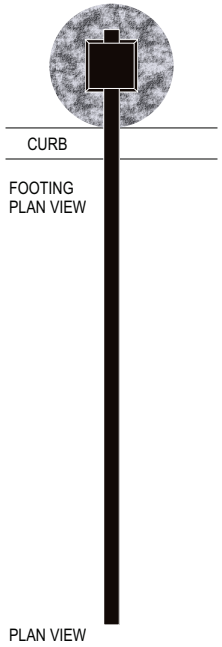
VISCO
ELECTRONIC SIGNS

FOOTINGS BY OTHERS, FINAL SETTING BY NSMC
TO BE FABRICATED BY OTHERS

NOTE:
CLEARANCE BAR ARM TO ROTATE WHEN STRUCK AND RETURN TO ORIGINAL POSITION.







3 DRIVE-THRU CLEARANCE ARM

Sign Specs:

CLEARANCE ARM:	TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
COPY:	9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINTED TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
NOTES:	STANDARD HEIGHT ACCORDING TO CLEARANCE, DRIVE THRU GRADE TO BOTTOM OF CLEARANCE ARM. HEIGHT OF CAGE WILL NEED TO BE ADJUSTED TO ACCOMMODATE THE DISTANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3½" OF BOLT THREAD ABOVE GRADE.

Colors:

1 SHERWIN WILLIAMS #5403 GRAY
2 MATTHEWS MP 74155 SV SATIN DARK BRONZE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

EXTENDED CLEARANCE ARM

Scale: ½" = 1'-0"

Page 19

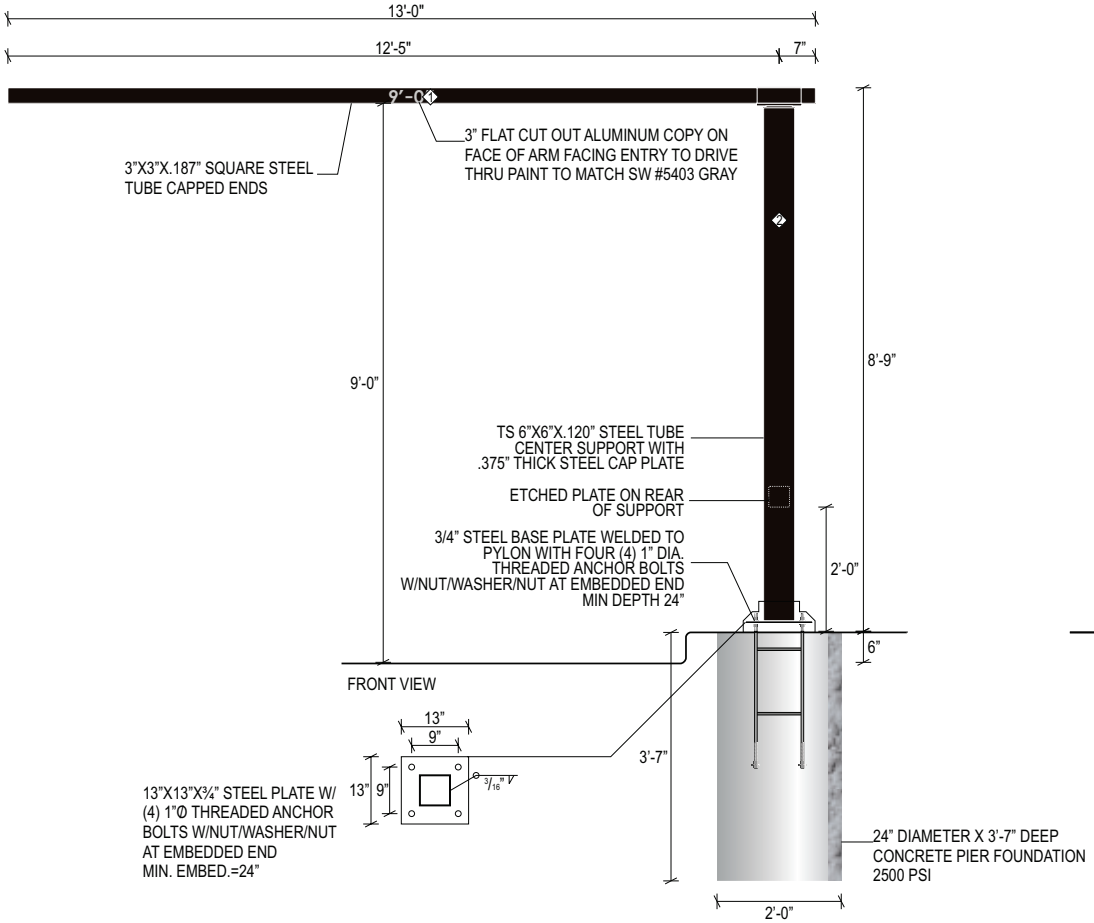
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

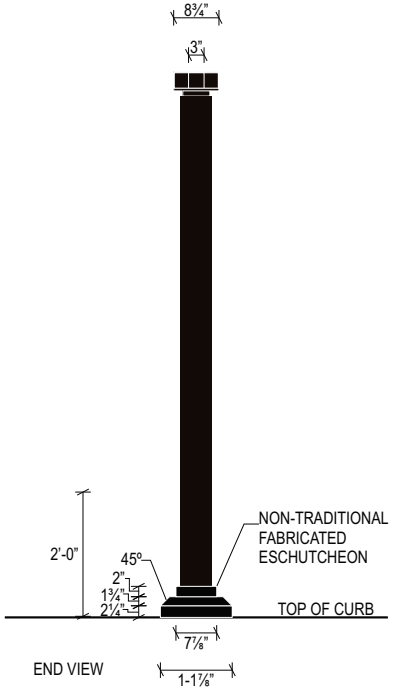
This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

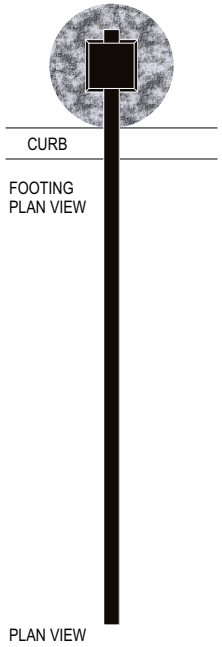
VISCO ELECTRONIC SIGNS

FOOTINGS BY OTHERS, FINAL SETTING BY NSMC
TO BE FABRICATED BY OTHERS

NOTE:
CLEARANCE BAR ARM TO ROTATE WHEN STRUCK AND RETURN TO ORIGINAL POSITION.







4 DRIVE-THRU CLEARANCE ARM

Sign Specs:

CLEARANCE ARM:	TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
COPY:	9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINTED TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
NOTES:	STANDARD HEIGHT ACCORDING TO CLEARANCE, DRIVE THRU GRADE TO BOTTOM OF CLEARANCE ARM. HEIGHT OF CAGE WILL NEED TO BE ADJUSTED TO ACCOMMODATE THE DISTANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3½" OF BOLT THREAD ABOVE GRADE.

Colors:

1 SHERWIN WILLIAMS #5403 GRAY
2 MATTHEWS MP 74155 SV SATIN DARK BRONZE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

EXTENDED CLEARANCE ARM

Page 20

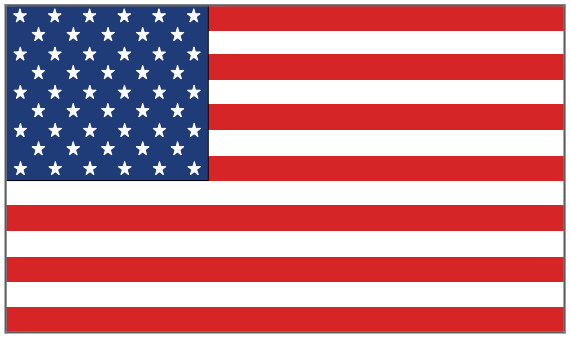
Scale: ½" = 1'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS

FOOTINGS BY OTHERS, FINAL SETTING BY NSMC



Flag

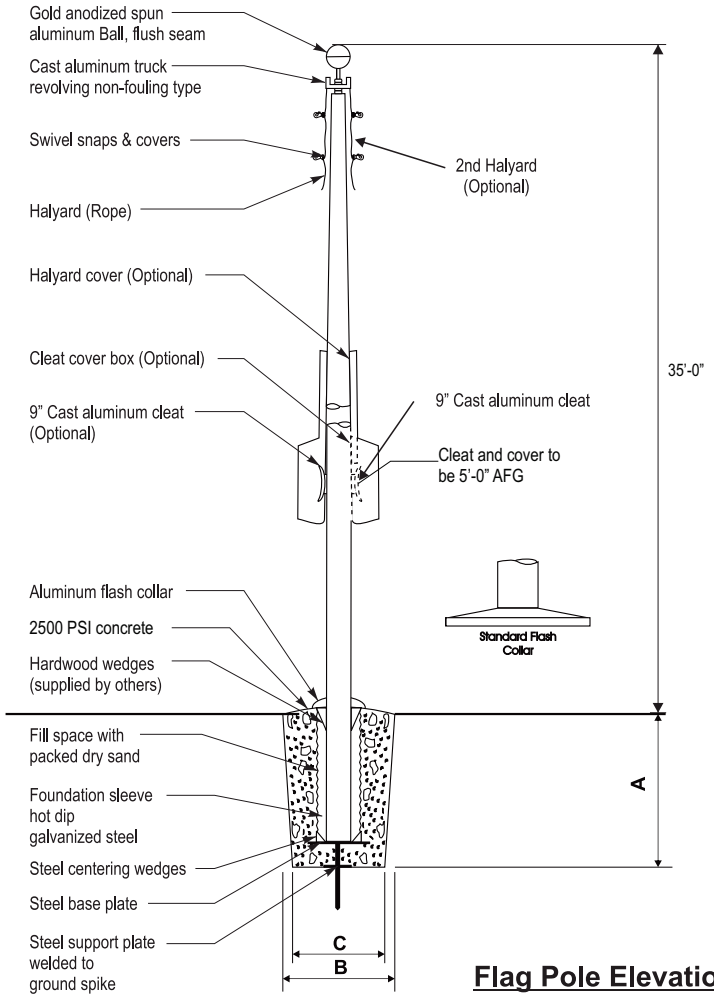
FOUNDATION SIZES

HEIGHT	A	B	C	FLAG SIZE
20'	3'-6"	30"	24"	6'-10'
25'	3'-6"	30"	24"	6'-10'
30'	3'-6"	30"	24"	6'-10'
35'	4'-0"	36"	30"	6'-10'
40'	4'-6"	42"	36"	12'-18'
45'	5'-0"	48"	42"	12'-18'
50'	5'-6"	48"	42"	12'-18'

Size Chart

Ground sleeve and concrete installed by the general contractor

Pole installed on pre-installed ground sleeve by sign contractor



Flag Pole Elevation

5 FLAG POLE

CFA-00108 - CFA FPL EC35 FLAG POLE COMPLETE W/ FLAG POLE KIT & GROUND SLEEVE

National Sign
& MARKETING CORPORATION
13580 5th St., Chino, CA 91710
Tel 909.591.4742 Fax 909.747.6446
e-mail: sales@nsmc.com
Lic# 745030 - Exp. 01/31/24

Project Name:
Chick-Fil-A #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenbloom

Approved by:

Date:

Drawing Number
29815R1

Revision
09/26/22 RL: Relocate flag pole.

Designer: R. Luna **Date:** 09/23/2022

FLAG POLE

Scale: NTS

Page 21

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSMC. IT IS NOT TO BE SHOWN OUTSIDE YOUR ORGANIZATION NOR USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY AN OFFICER OF NSMC

This sign intended to be in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of this sign.

VISCO ELECTRONIC SIGNS