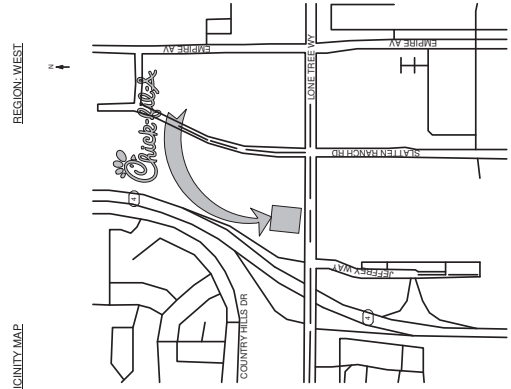




05122
P13 SE MED
HWY 4 & LONE TREE FSU
5705 LONE TREE WAY
ANTIOCH, CA 94531



VICINITY MAP



ARCHITECT
 2777 E. Camelback Rd,
 Suite #332
 PHOENIX, AZ. 85016
 P. 480.767.1001
 Josh Dickson
 jtdickson@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	COVER SHEET	SHEET NAME
0000		
0001		
0002		
0003		
0004		
0005		
0006		
0007		
0008		
0009		
0010		
0011		
0012		
0013		
0014		
0015		
0016		
0017		
0018		
0019		
0020		
0021		
0022		
0023		
0024		
0025		
0026		
0027		
0028		
0029		
0030		
0031		
0032		
0033		
0034		
0035		
0036		
0037		
0038		
0039		
0040		
0041		
0042		
0043		
0044		
0045		
0046		
0047		
0048		
0049		
0050		
0051		
0052		
0053		
0054		
0055		
0056		
0057		
0058		
0059		
0060		
0061		
0062		
0063		
0064		
0065		
0066		
0067		
0068		
0069		
0070		
0071		
0072		
0073		
0074		
0075		
0076		
0077		
0078		
0079		
0080		
0081		
0082		
0083		
0084		
0085		
0086		
0087		
0088		
0089		
0090		
0091		
0092		
0093		
0094		
0095		
0096		
0097		
0098		
0099		
0100		

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

WARE MALCOMB
 Leading Design for Commercial Real Estate
 2777 E. Camelback Rd, Suite #225
 Phoenix, AZ 85016
 P 480.767.1001

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

FSR#05122
 PROJECT TYPE: P13 SE MED
 DATE: 21.11
 PROJECT COVER
 ENTITLEMENT PACKAGE
 REVISION SCHEDULE
 DATE: DATE: DESCRIPTION

ENTITLEMENT PACKAGE
 A
 PROJECT NAME: PROJECT # PHASE: 05122-00
 DATE: 21.11.2022
 DRAWN BY: JRM
 CHECKED BY: JRM
 COVER SHEET
 SHEET NUMBER: G-000

ENTITLEMENT PLANS

FOR



5705 LONE TREE WAY
ANTIOCH, CA 94531

PROJECT TEAM

CIVIL ENGINEER
KIMLEY-HORN AND ASSOCIATES, INC.
4637 CHABOT DRIVE, SUITE 350
ANTIOCH, CA 94531
(925) 800-4168
JENNIFER.ARB@KIMLEY-HORN.COM

LANDSCAPE ARCHITECT
HOURAN ASSOCIATES, INC.
414 OLIVE STREET, SUITE 227
ANTIOCH, CA 94501
(949) 489-5623
NHOURAN@HOURANASSOCIATES.COM

DEVELOPER
KETH GILBERT, INC.
15635 ALTON PARKWAY, SUITE 350
PACIFIC COAST, CA 94663
(562) 562-5540
KETH.GILBERT@CORP.COM

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

WASTE MANAGEMENT
REPUBLIC SERVICES
10000 WILSON AVENUE, CIRCLE
PACIFIC COAST, CA 94653
(925) 885-4711

GAS
PACIFIC GAS AND ELECTRIC (PG&E)
1000 WILSON AVENUE
ANTIOCH, CA 94509
(925) 743-8000

BENCHMARK
CITY OF BRENTWOOD BENCHMARK STATION ID "2119"
5705 LONE TREE (ON VERT. CURVE)
DESCRIBED AS:
LONE TREE WAY AT HEBBORN RANCH ROAD/FARNSIDE WAY

BASIS OF BEARINGS
THE BEARINGS SHOWN HEREON ARE BASED ON STATIC GPS TIES TO TWO CONTINUOUS GPS STATIONING POINTS (2240C AND 2240D) ON POSITIONS PUBLISHED IN THE CALIFORNIA SPATIAL REFERENCE CENTER.

CGES STATION: 2240C
NORTHING: 6,167,170.17
EASTING: 6,190,105.32

CGES STATION: 2240D
NORTHING: 6,167,170.17
EASTING: 6,190,105.32

DATUM STATEMENTS
THE COORDINATES SHOWN HEREON ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983 (2017.50 EPOCH) OF ZONE 11, RELATIVE TO THE NORTH AMERICAN DATUM OF 1983 (2017.50 EPOCH).

ALL DISTANCES SHOWN ARE GROUND UNLESS OTHERWISE NOTED. TO OBTAIN GRID, MULTIPLY GROUND DISTANCE BY A COMBINED FACTOR OF 0.99983238.

UTILITY PURVEYORS

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

ELECTRICITY
PACIFIC GAS AND ELECTRIC (PG&E)
1000 WILSON AVENUE
ANTIOCH, CA 94509
(925) 743-8000

GAS
PACIFIC GAS AND ELECTRIC (PG&E)
1000 WILSON AVENUE
ANTIOCH, CA 94509
(925) 743-8000

BENCHMARK

CITY OF BRENTWOOD BENCHMARK STATION ID "2119"
5705 LONE TREE (ON VERT. CURVE)
DESCRIBED AS:
LONE TREE WAY AT HEBBORN RANCH ROAD/FARNSIDE WAY

BASIS OF BEARINGS

THE BEARINGS SHOWN HEREON ARE BASED ON STATIC GPS TIES TO TWO CONTINUOUS GPS STATIONING POINTS (2240C AND 2240D) ON POSITIONS PUBLISHED IN THE CALIFORNIA SPATIAL REFERENCE CENTER.

CGES STATION: 2240C
NORTHING: 6,167,170.17
EASTING: 6,190,105.32

CGES STATION: 2240D
NORTHING: 6,167,170.17
EASTING: 6,190,105.32

DATUM STATEMENTS
THE COORDINATES SHOWN HEREON ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983 (2017.50 EPOCH) OF ZONE 11, RELATIVE TO THE NORTH AMERICAN DATUM OF 1983 (2017.50 EPOCH).

ALL DISTANCES SHOWN ARE GROUND UNLESS OTHERWISE NOTED. TO OBTAIN GRID, MULTIPLY GROUND DISTANCE BY A COMBINED FACTOR OF 0.99983238.

SITE INFORMATION

SITE ADDRESS:
5705 LONE TREE WAY
ANTIOCH, CA 94531

APN:
056-340-001

TOTAL GROSS PROJECT AREA: 581,147 SF
TOTAL BUILDING AREA: 6,079 SF (73.9% LOT COVERAGE)

ZONING CLASSIFICATION:
PLANNED DEVELOPMENT DISTRICT (PD)

PRELIMINARY ESTIMATED EARTHWORK QUANTITIES

CUT: 287 CY
FILL: 182 CY
EXPORT: 85 CY

NOTE: THE ABOVE QUANTITIES ARE APPROXIMATE IN PLACE VOLUMES CALCULATED FROM THE EXISTING GRADE TO PROPOSED FINISHED GRADE. EXISTING GROUND IS DEFINED BY THE EXISTING SURFACE TO BE MAINTAINED OR PROPOSED FINISHED GRADE. EXISTING GRADE IS DEFINED AS THE FINAL GRADE AS INDICATED ON THE GRADING PLANS.

THE EARTHWORK QUANTITIES ABOVE ARE FOR PERMIT PURPOSES ONLY. THEY HAVE NOT BEEN VERIFIED BY A REGISTERED PROFESSIONAL ENGINEER. THE CONTRACTOR SHALL VERIFY THE QUANTITIES THROUGH SURVEYING, OVER-ELEVATION AND RECONSTRUCTION METHODS, AND OBTAIN NECESSARY MATERIALS THAT WILL UNDERGO NEW PAYMENTS, 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

COMMUNITY:
CITY OF ANTIOCH

PANEL:
0353

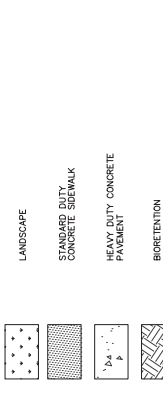
SUFFIX:
F

EFFECTIVE DATE:
JUNE 16, 2009

LEGEND

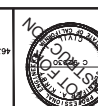
PROPERTY LINE
CENTER LINE
EASEMENT LINE
SETBACK LINE
APPROXIMATE CIVIL LIMIT OF WORK LINE
PROPOSED CONTOUR
EXISTING CONTOUR
PROPOSED ROOF DRAIN DOWNSPOUT LOCATION
PROPOSED SPOT GRADE
EXISTING SPOT GRADE
PROPOSED FLOW (DIRECTION AND SLOPE)
LANDSCAPE
STANDARD DUTY CONCRETE SIDEWALK
HEAVY DUTY CONCRETE PAVEMENT
BIORETENTION

XXX XX IC
XXX XX TS
(XXXXXX) IS
(XXXXXX) TS



ABBREVIATIONS

AB - AGGREGATE BASE
ANJ - AUTHORITY HAVING JURISDICTION
BC - BOTTOM OF CURB
BLDG - BUILDING
CHB - COMPACTED AGGREGATE BASE
C/L - CENTERLINE
C/L - CURB LAYOUT
CONC. - CONCRETE
CONSTR. - CONSTRUCTION
DPS - DEEPENED FOOTING
DW - DOMESTIC WATER
E - EAST OF CENTERLINE
ELEC - ELECTRIC
EMT - EMBANKMENT
FF - FINISHED FLOOR
FL - FLOW LINE
FS - FINISHED SURFACE
G - GAS
GB - GRADE BREAK
HP - HIGH POINT
IRR - IRRIGATION WATER
L - LOW POINT
LJ - LOW JOINT
M - MANHOLE
PCC - PORTLAND CEMENT CONCRETE
P/L - PROPERTY LINE
P/W - POLYWAY CHLORIDE
RD - RECLAIMED WATER
R/O - ROOF DRAIN
S - SANITARY SEWER
S/W - SEWER OF SOUTH SIDE
STA - STORM DRAIN
SS - SANITARY SEWER MANHOLE
ST - STANDARD PLANS FOR PUBLIC UTILITIES
SW - STANDARD PLANS FOR PUBLIC UTILITIES
T - TELEPHONE
TC - TOP OF CURB
VF - VERIFY IN FIELD
WF - WATER FLOW
XXX,XX - PROPOSED ELEVATION
(XXX,XX) - EXISTING ELEVATION



NO.	REVISIONS	DATE	BY

DATE	09/27/2022
SCALE	AS SHOWN
DESIGNED BY	SAL
DRAWN BY	CKC
CHECKED BY	JMK



Kimley-Horn
4537 CHABOT DRIVE, SUITE 300, PLEASANTON, CA 94588
PHONE: 925-306-4848 FAX: 925-306-4849
WWW.KIMLEY-HORN.COM

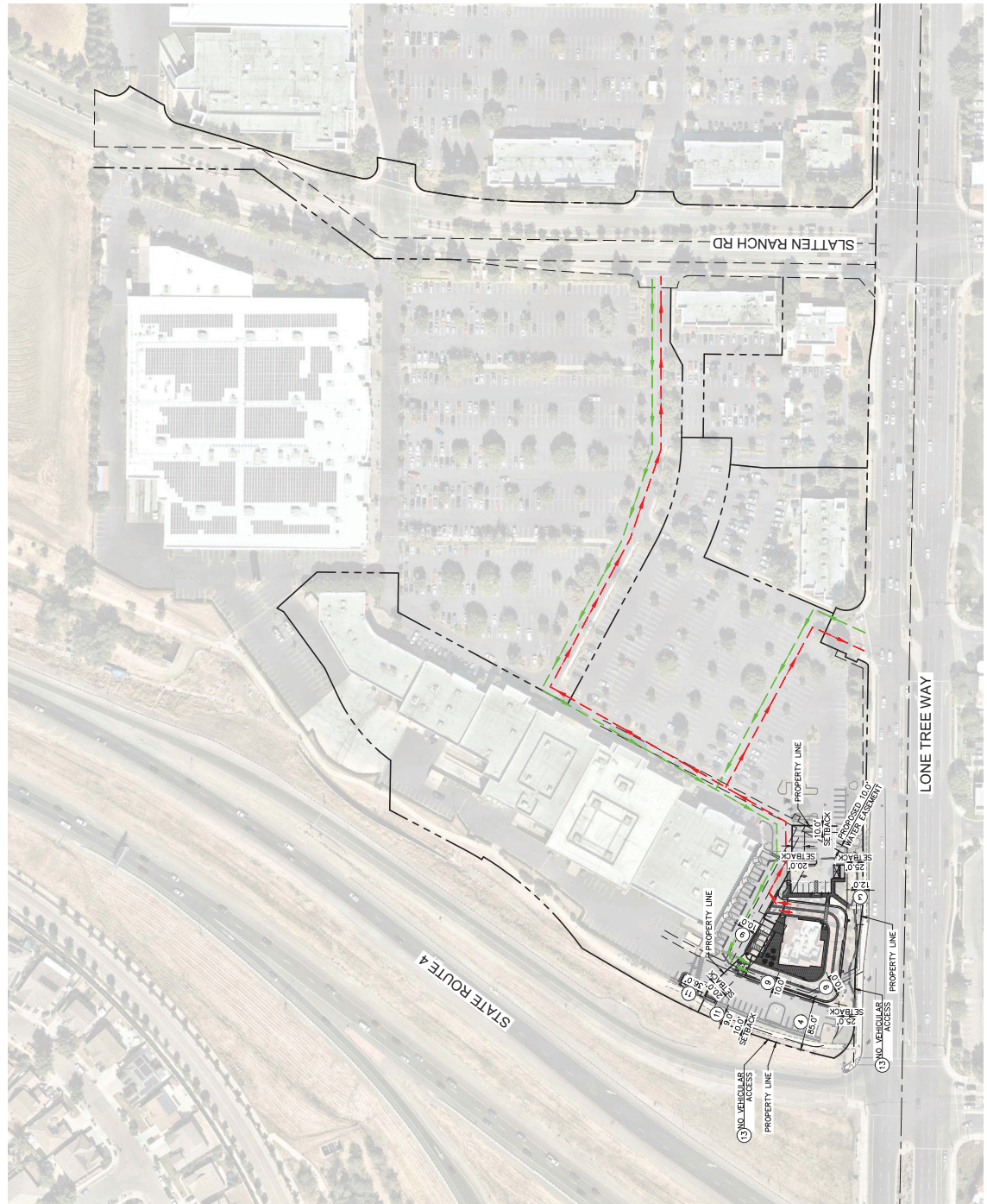
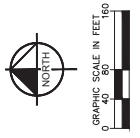
NO.	REVISIONS	DATE	BY



- 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, RECORDED IN FAVOR OF: AS DESCRIBED THEREIN AFFECTS:
 - ①
 - ②
- ④ AN EASEMENT FOR WATER PIPE LINE AND INCIDENTAL PURPOSES, RECORDED JULY 17, 1999 AS INSTRUMENT NO. 85-112848 AND SEPTEMBER 11, 1995 AS INSTRUMENT NO. 11-112848, RECORDED IN FAVOR OF: CONTRA COSTA WATER DISTRICT AS DESCRIBED THEREIN AFFECTS:
 - ①
 - ②
- ⑤ AN EASEMENT FOR WATER PIPE LINE AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-280704 OF OFFICIAL RECORDS, RECORDED IN FAVOR OF: AS DESCRIBED THEREIN AFFECTS:
 - ①
 - ②
- ⑥ AN EASEMENT FOR PUBLIC UTILITY PURPOSES AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-280717 OF OFFICIAL RECORDS, RECORDED IN FAVOR OF: AS DESCRIBED THEREIN AFFECTS:
 - ①
 - ②
- ⑦ AN EASEMENT FOR PEDESTRIANS AND ACCESS AND INCIDENTAL PURPOSES, RECORDED NOVEMBER 20, 2003 AS INSTRUMENT NO. 2003-280721 OF OFFICIAL RECORDS, RECORDED IN FAVOR OF: CITY OF ANTIOCH AS DESCRIBED THEREIN AFFECTS:
 - ①
 - ②
- ⑧ ABUTTER'S RIGHTS OF INGRESS AND EGRESS TO OR FROM FREEWAY HAVE BEEN RECORDED AS INSTRUMENT NO. 2006-258466 OF OFFICIAL RECORDS.



NO.	REVISIONS	DATE	BY

Kimley-Horn
 4637 CHABOT DRIVE, SUITE 300, PLEASANTON, CA 94508
 PHONE: 925-306-4848 FAX: 925-306-4849
 WWW.KIMLEY-HORN.COM



KHA PROJECT
 DATE: 09/21/2022
 SCALE: AS SHOWN
 DESIGNED BY: SAL
 CHECKED BY: JMK
 DRAWN BY: CLK

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

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

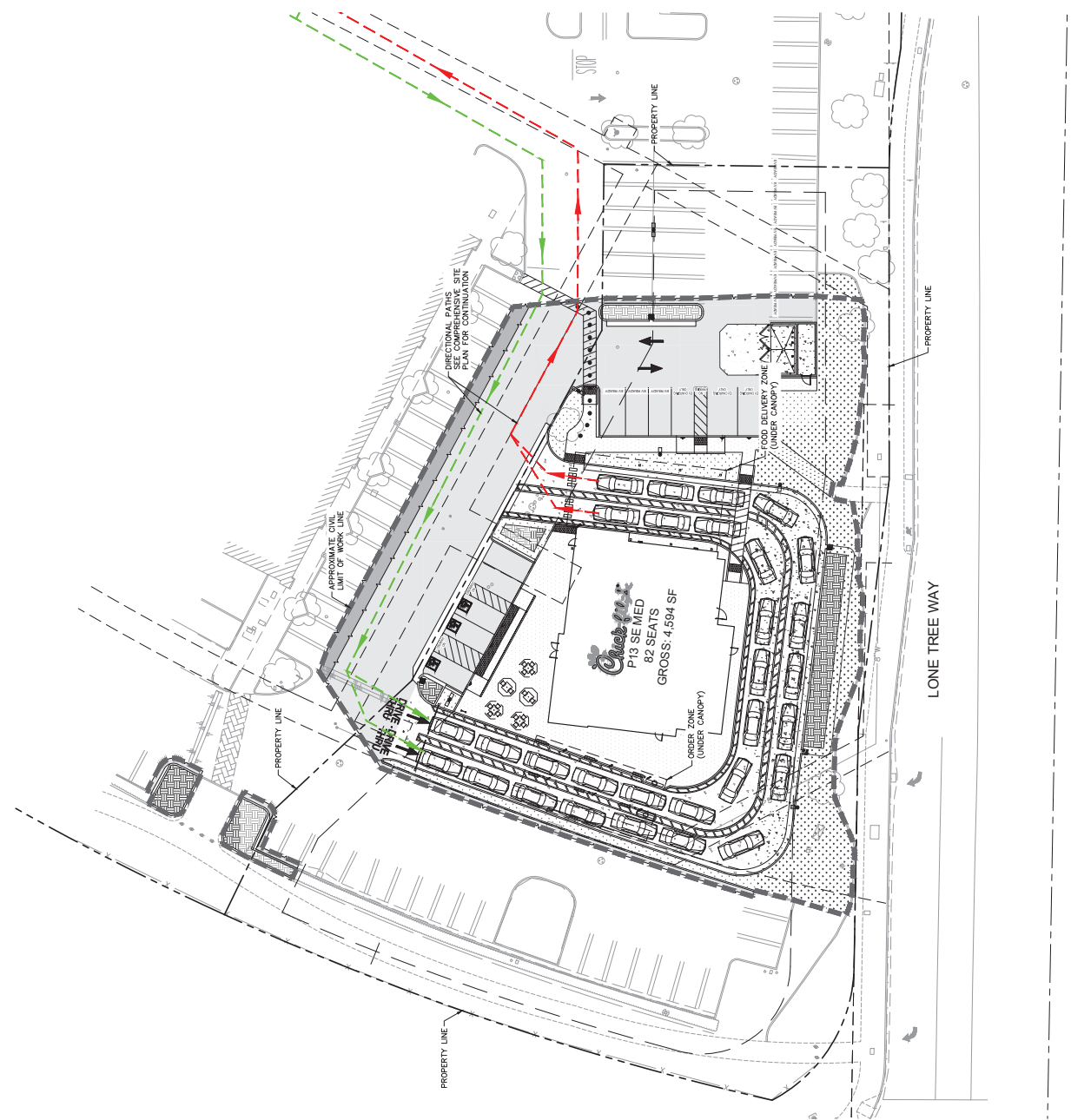
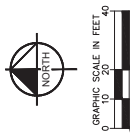
**DRIVE THRU
 QUEUING PLAN**

SHEET NUMBER
C2.2

- LEGEND**
- PROPERTY LINE
 - APPROXIMATE CIVIL LIMIT OF WORK LINE
 - EASEMENT LINE
 - SETBACK LINE
 - SAWTOOTH 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 RRFRAP

SITE STATISTICS

51 SPACES TOTAL
 PROPOSED PARCEL AREA: 56,147 SF
 ORDER POINT: 5TH CAR AT INNER LINE



This document, together with the concepts and designs presented herein, is prepared for the specific purpose and client for which it was prepared. It is intended only for the specific purpose and client for which it was prepared. It is not to be used for any other purpose without the written authorization and approval of Kimley-Horn and Associates, Inc. The undersigned hereby certifies that the undersigned is a duly licensed Professional Engineer in the State of California, License No. 52552, dated 09/21/2022.

NO.	REVISIONS	DATE	BY

Kimley-Horn
 4637 CHABOT DRIVE, SUITE 300, PLEASANTON, CA 94686
 PHONE: 925-308-4848 FAX: 925-308-4849
 WWW.KIMLEY-HORN.COM

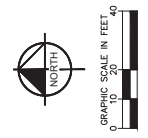


KHA PROJECT
 09/27/2022
 DATE
 SCALE AS SHOWN
 DESIGNED BY SAL
 CHECKED BY JMK
 DRAWN BY CLK

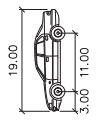
CHICK-FIL-A
 5200 BURNINGTREE ROAD
 ATLANTA, GA 30349

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

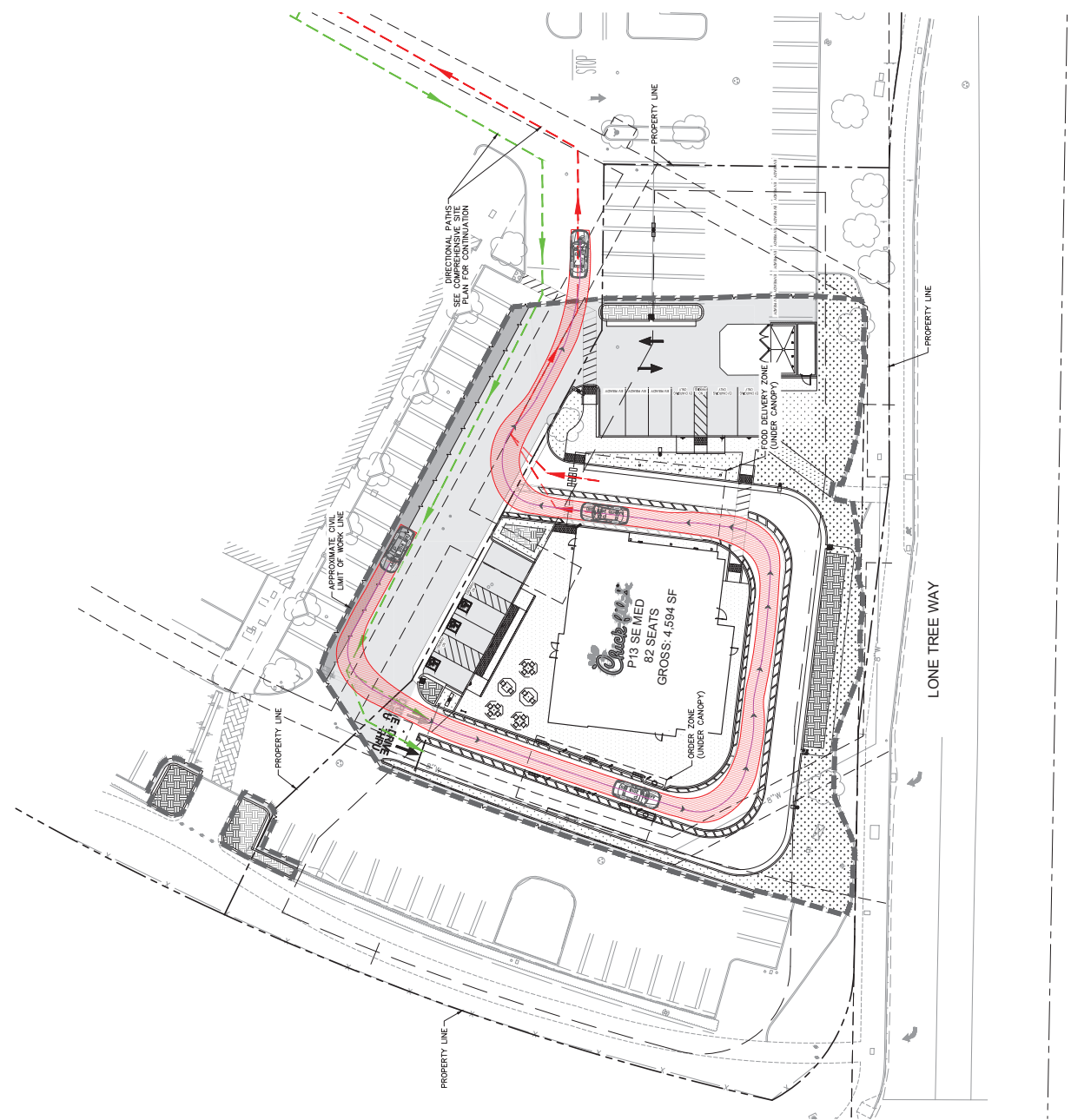
DRIVE THRU LANE
 TURNING PLAN
 SHEET NUMBER
 C2.3



- LEGEND**
- PROPERTY LINE
 - APPROXIMATE CIVIL LIMIT OF WORK LINE
 - EASEMENT LINE
 - SETBACK LINE
 - SWIPEOUT LINE



P
 Width : 7.00 feet
 Lock to Lock : 6.00 feet
 Steering Angle : 31.6
 AASHTO 2018 PASSENGER VEHICLE
 NOT TO SCALE



This document, together with the concepts and designs presented herein, is prepared solely for the specific purpose and client for which the project, purpose, scope and location are defined. It is intended for the use of the client and is not to be used for any other purpose without the written consent of Kimley-Horn and Associates, Inc. The client shall be responsible for obtaining all necessary permits and approvals from the appropriate authorities. Kimley-Horn and Associates, Inc. shall not be held responsible for any errors or omissions in this document.

NO.	REVISIONS	DATE	BY

Kimley-Horn
 4637 CHABOT DRIVE, SUITE 300, PLEASANTON, CA 94686
 PHONE: 925-308-4848 FAX: 925-308-4849
 WWW.KIMLEY-HORN.COM



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

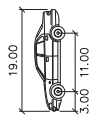
CHICK-FIL-A
 5705 LONE TREE WAY
 ANTOCH, CA 94531

DRIVE THRU LANE
 TURNING PLAN

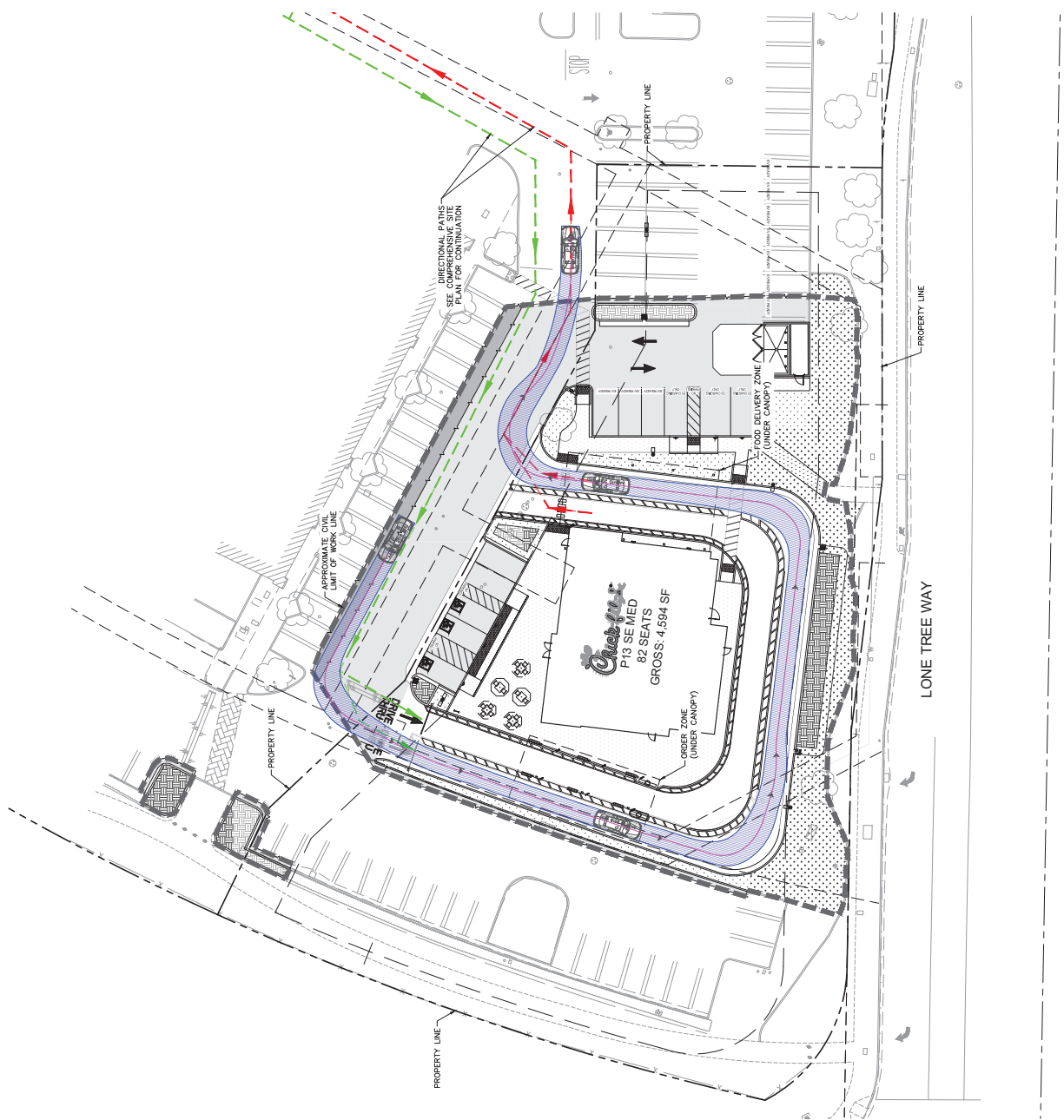
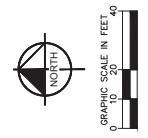
SHEET NUMBER
 C2.4

LEGEND

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



P
 Width : 7.00 feet
 Lock to Lock : 6.00
 Steering Angle : 31.6
 AASHTO 2018 PASSENGER VEHICLE
 NOT TO SCALE



This document, together with the concepts and designs presented herein, is prepared solely for the specific purpose and client for which it was prepared. Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc. in the event of any reuse, modification, or adaptation of the information contained herein for any other project or purpose without the written consent of Kimley-Horn and Associates, Inc.

NO.	REVISIONS	DATE	BY

4437 CHABOT DRIVE, SUITE 300, FLEMINGTON, VA 22031
 PHONE: 928-208-4444 FAX: 928-208-4849
 WWW.KIMLEY-HORN.COM

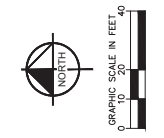


KHA PROJECT
 DATE 09/21/2022
 SCALE AS SHOWN
 DESIGNED BY SAL
 CHECKED BY JMK
 DRAWN BY CLK

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

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

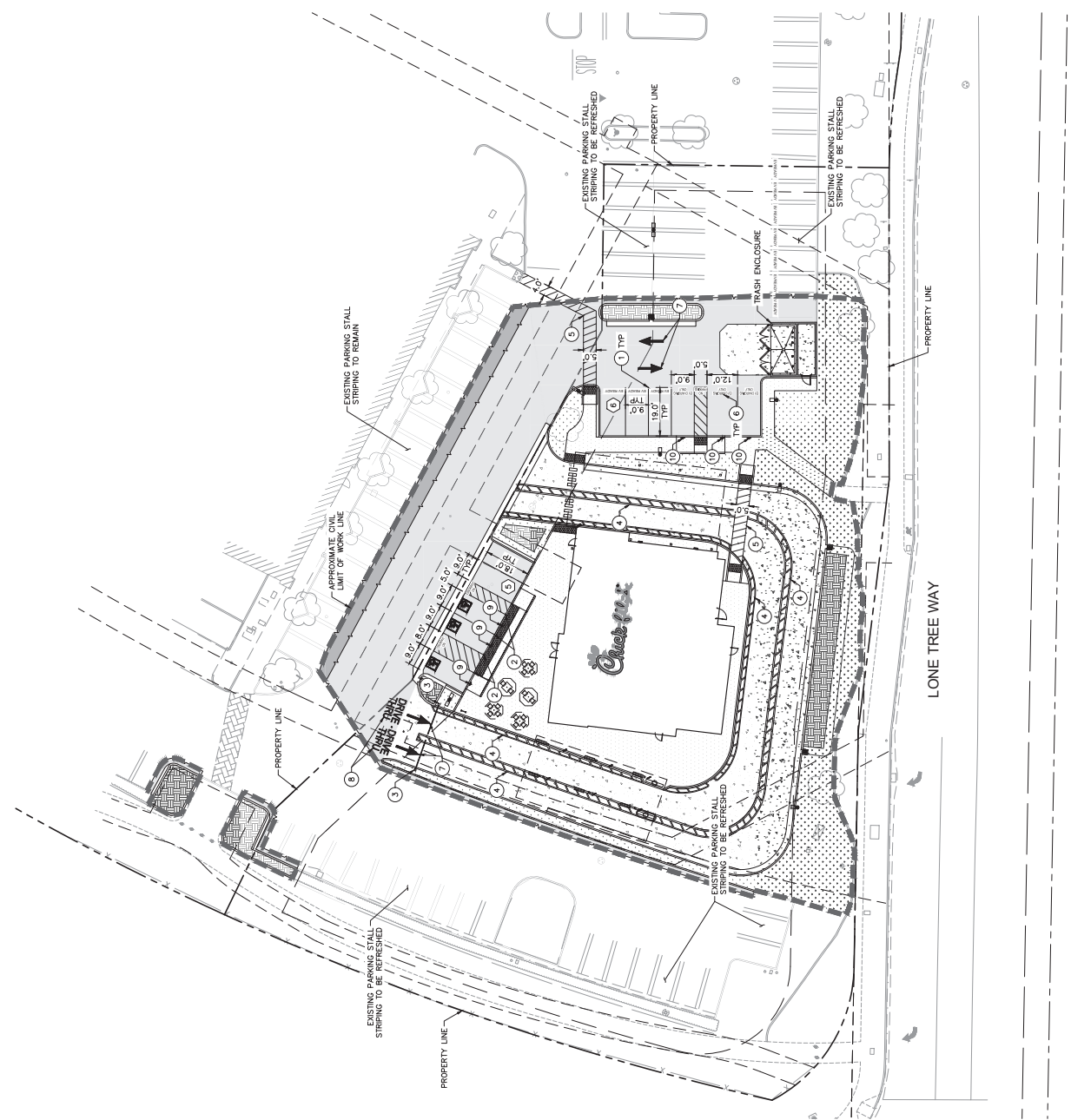
PRELIMINARY
 SIGNING AND
 STRIPING PLAN
 SHEET NUMBER
 C2.5



- LEGEND**
- PROPERTY LINE
 - APPROXIMATE CIVIL LIMIT OF WORK LINE
 - EASEMENT LINE
 - SETBACK LINE
 - SAWTOOTH LINE
 - ADDITIONAL WIDTH OF TRAVEL (FOR REFERENCE ONLY, DO NOT PAINT)
 - 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 BORETENTION OR FLOW-THROUGH PLANTER
 - PROPOSED RRPRAP

CONSTRUCTION NOTES

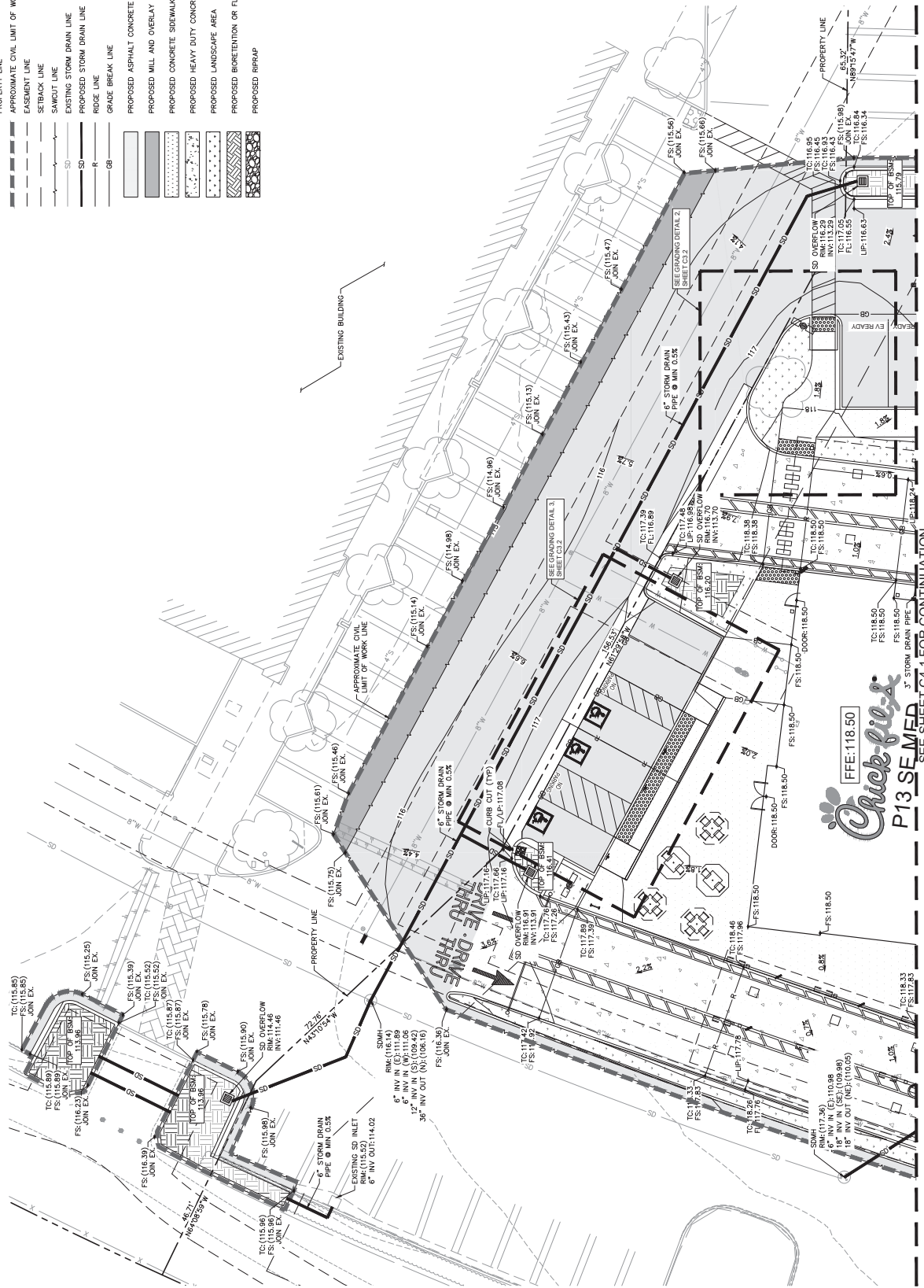
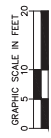
- 1) INSTALL STANDARD 90° PARKING STALL STRIPING PER DETAIL 5 ON SHEET C2.6.
- 2) INSTALL ACCESSIBLE ADA PARKING STALL STRIPING PER DETAIL 5 ON SHEET C2.6.
- 3) CLEARANCE BAR FOR DRIVE-THROUGH LANE.
- 4) PAINT YELLOW DRIVE-THRU STRIPING PER CHICK-FIL-A DRIVE-THROUGH STANDARDS.
- 5) INSTALL CROSSWALK 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.





NO.	REVISIONS	DATE

- LEGEND**
- PROPERTY LINE
 - APPROXIMATE CIVIL LIMIT OF WORK LINE
 - EASEMENT LINE
 - SETBACK LINE
 - SAWTOOTH LINE
 - EXISTING STORM DRAIN LINE
 - PROPOSED STORM DRAIN LINE
 - GRADE LINE
 - GRADE BREAK LINE
 - PROPOSED ASPHALT CONCRETE PAVEMENT
 - PROPOSED MILL AND OVERLAY
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED HEAVY DUTY CONCRETE
 - PROPOSED LANDSCAPE AREA
 - PROPOSED BIKE/STENTION OR FLOW-THROUGH PLANTER
 - PROPOSED RIPRAP

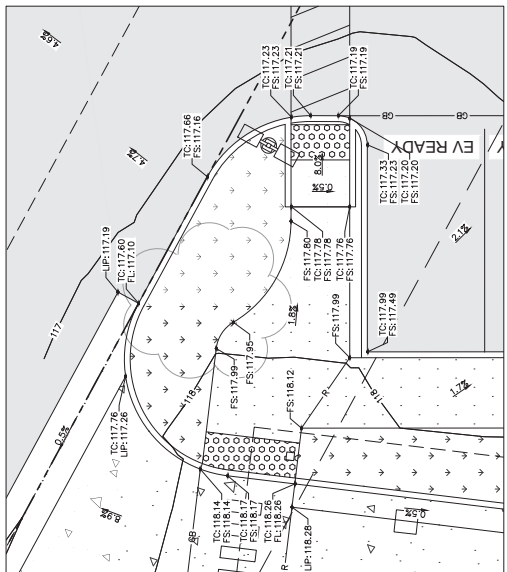


Chick-fil-A
P13 SEMED
SEE SHEET C4.1 FOR CONTINUATION

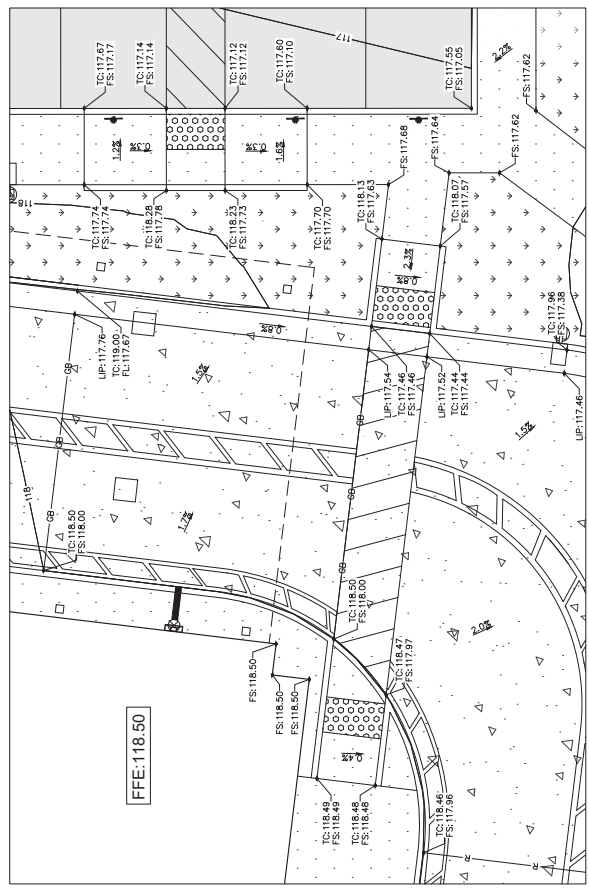
This document, together with the concepts and designs presented herein, is the property of Kimley-Horn and Associates, Inc. and shall remain the property of Kimley-Horn and Associates, Inc. It is to be used only for the specific project and site for which it was prepared. No part of this document may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Kimley-Horn and Associates, Inc.



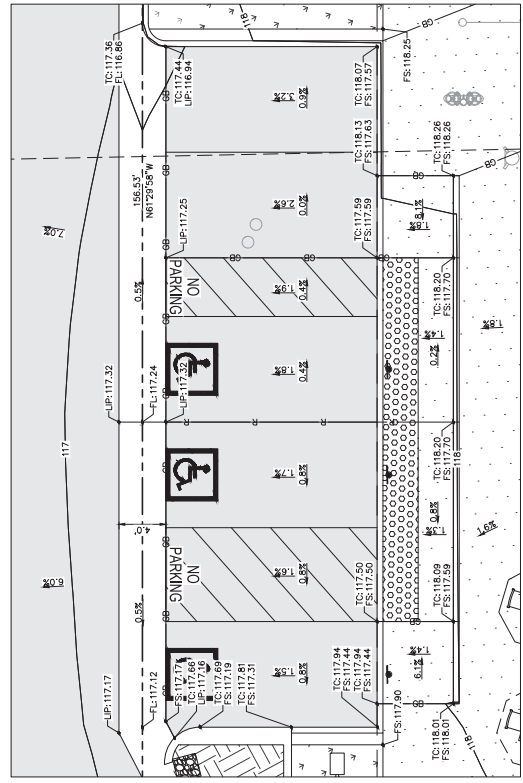
NO.	REVISIONS	DATE	BY



ENLARGED GRADING DETAIL 2
SCALE: 1" = 5'



ENLARGED GRADING DETAIL 1
SCALE: 1" = 5'



ENLARGED GRADING DETAIL 3
SCALE: 1" = 5'

NO.	REVISIONS	DATE	BY

4637 CHABOT DRIVE, SUITE 300, PLEASANTON, CA 94609
 PHONE: 925-308-4848 FAX: 925-398-4849
Kimley-Horn



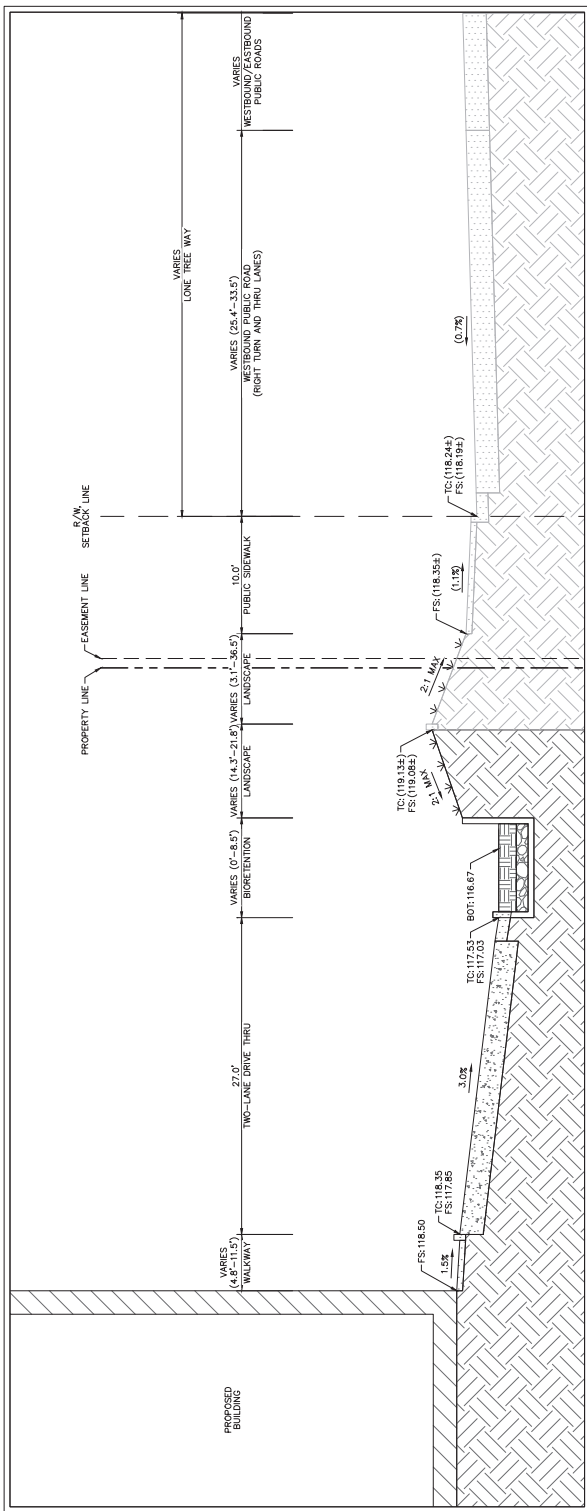
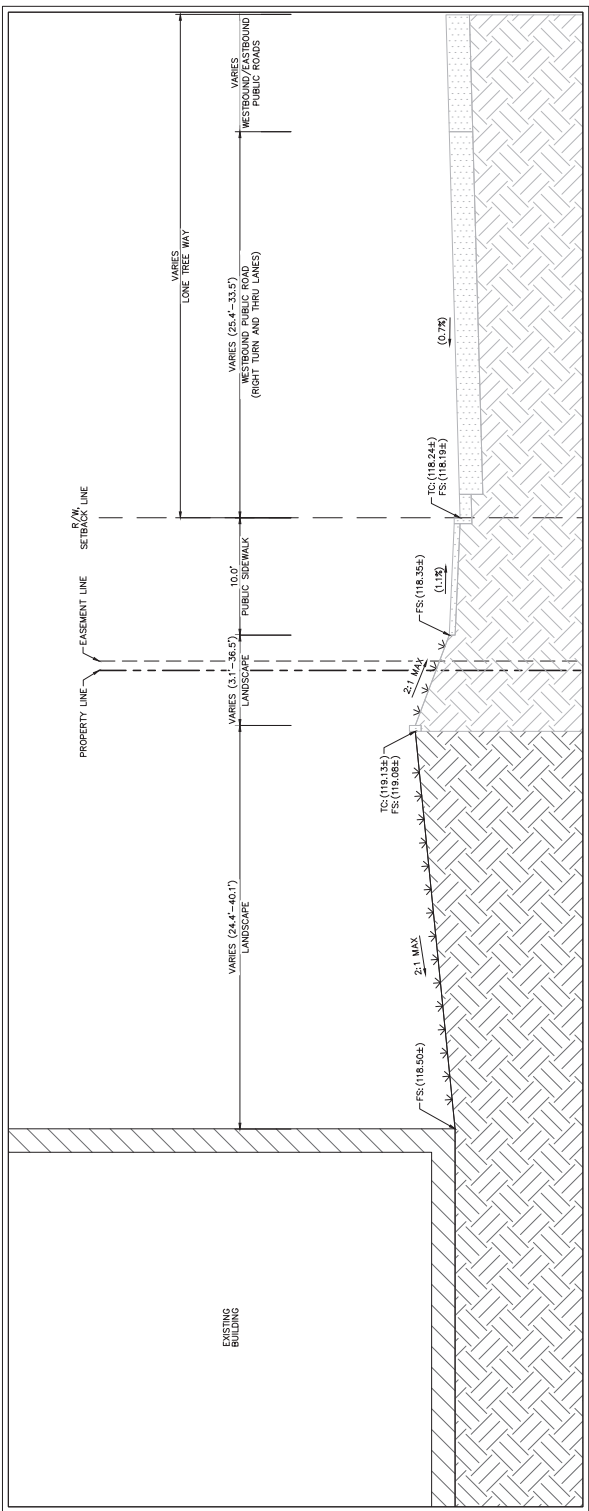
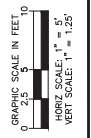
KHA PROJECT
 09/27/22
 DATE
 SCALE AS SHOWN
 DESIGNED BY SAL
 CHECKED BY JMK

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

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

ENGINEERED CROSS
 SECTIONS

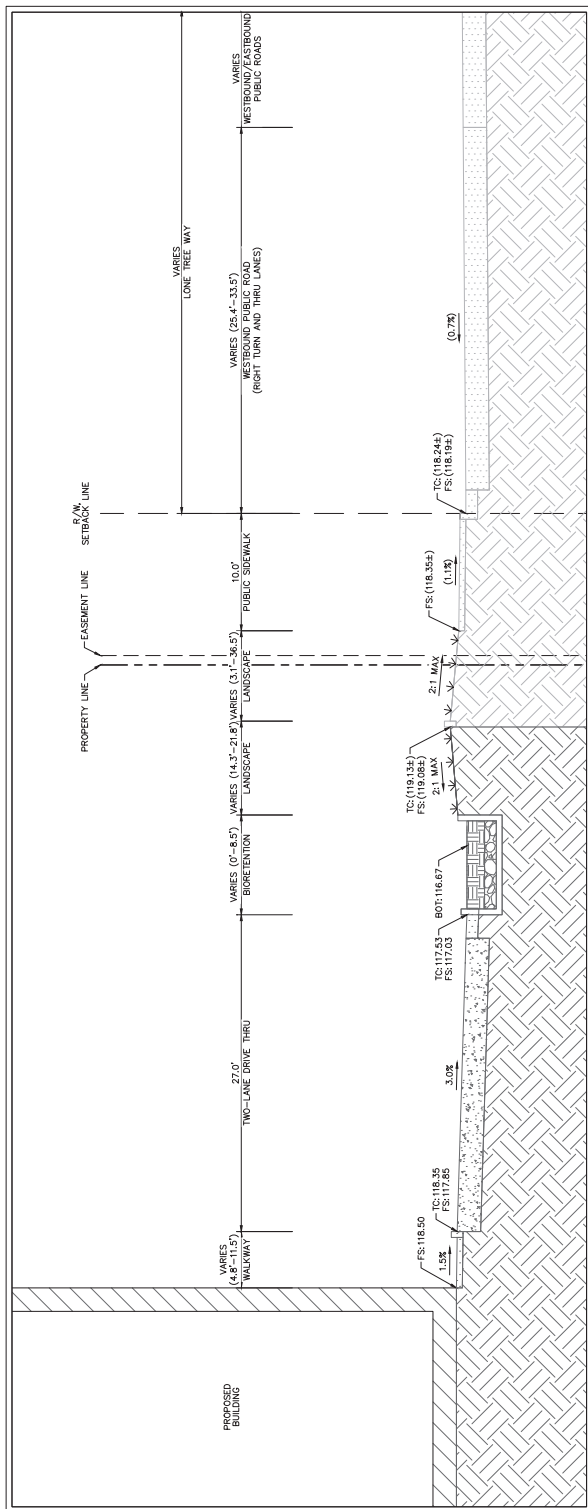
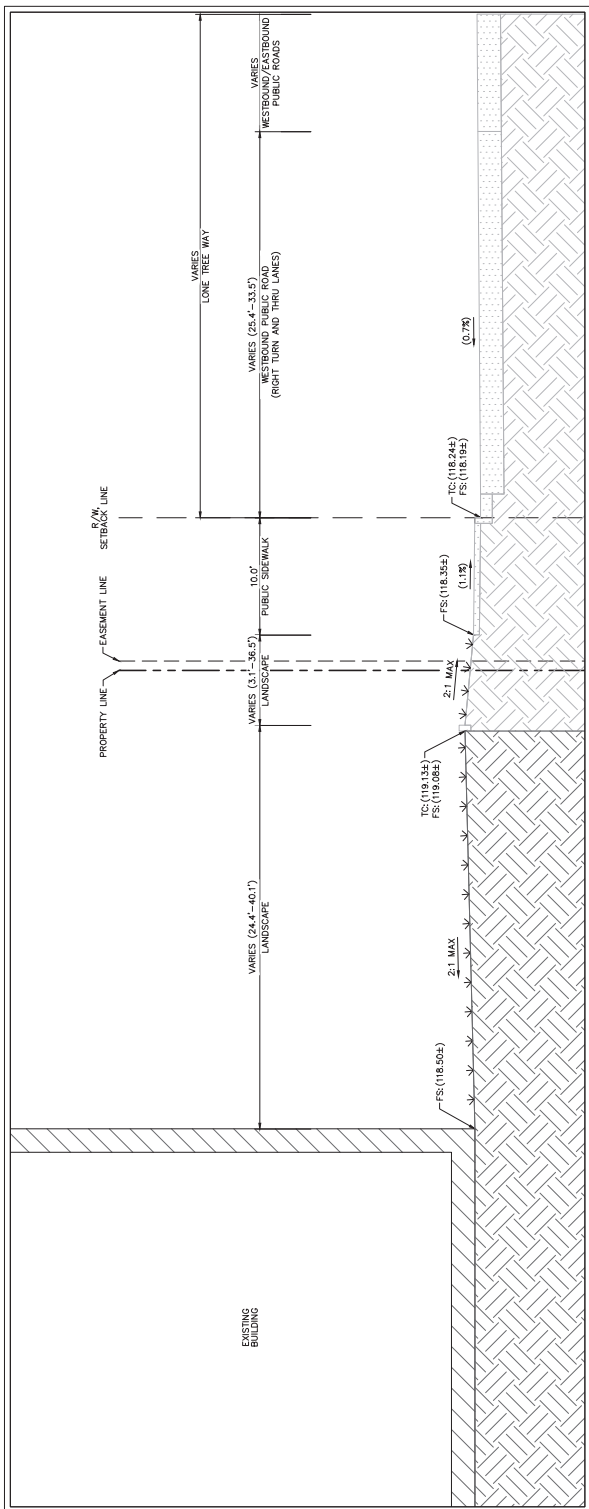
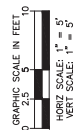
SHEET NUMBER
 C3.3



This document, together with the concepts and design presented herein, is prepared solely for the specific project and shall not be used for any other project without the express written authorization and approval of Kimley-Horn and Associates, Inc. The Engineer, together with the concepts and design presented herein, is prepared solely for the specific project and shall not be used for any other project without the express written authorization and approval of Kimley-Horn and Associates, Inc.



NO.	REVISIONS	DATE	BY



This document, together with the concepts and design presented herein, is prepared for the specific project and client for which it was prepared. It is not to be used for any other project without the written authorization and approval of Kimley-Horn and Associates, Inc. and without liability to Kimley-Horn and Associates, Inc.

NO.	REVISIONS	DATE	BY

4437 CHABOT DRIVE, SUITE 300, PLEASANTON, CA 94606
 PHONE: 925-306-4868 FAX: 925-306-4849
 WWW.KIMLEY-HORN.COM



KHA PROJECT
 09/27/2022
 DATE
 SCALE: AS SHOWN
 DESIGNED BY: SAL
 CHECKED BY: JMK
 DRAWN BY: CLK

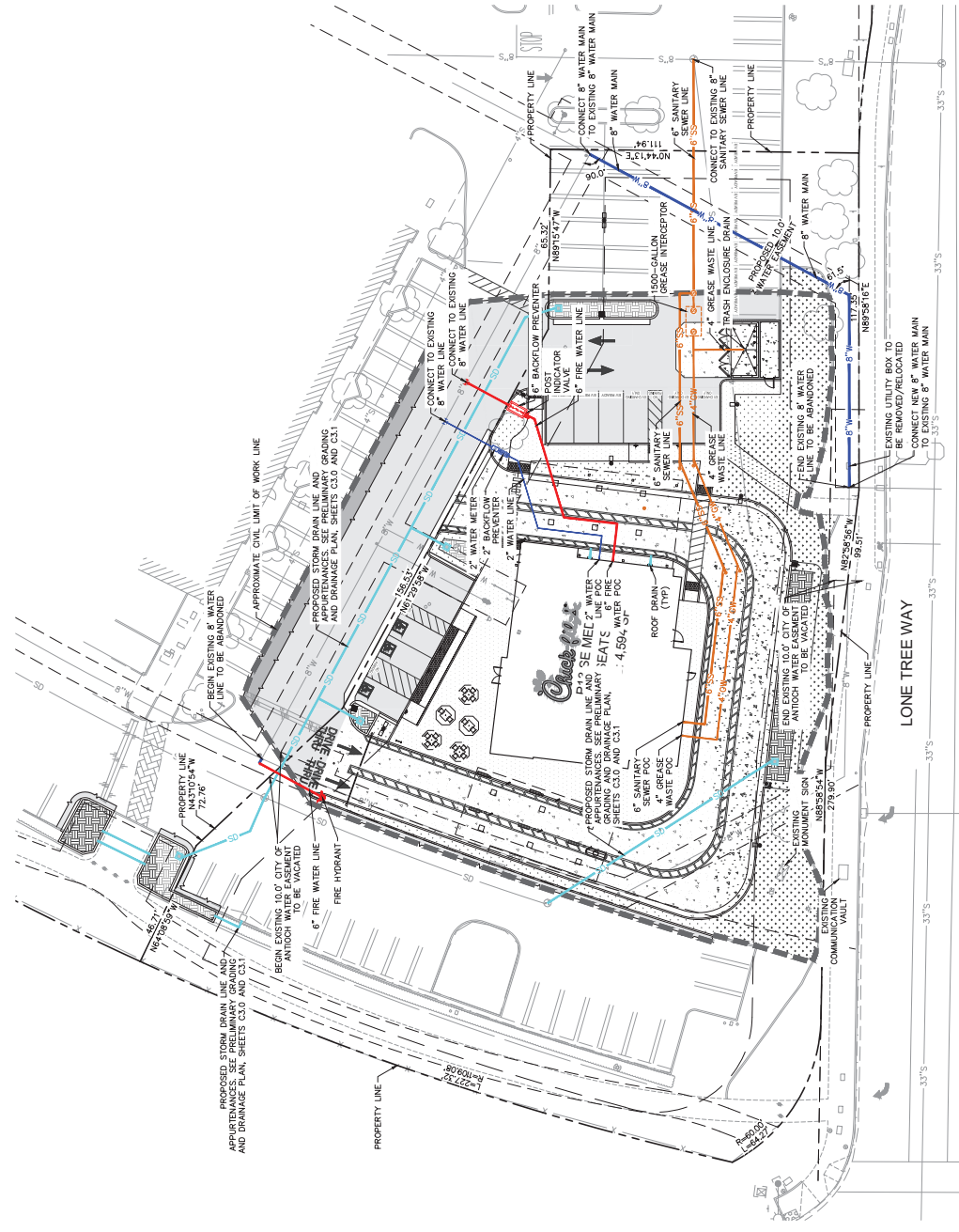
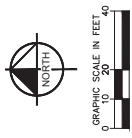
CHICK-FIL-A
 5200 BURNINGTON ROAD
 ATLANTA, GA 30349

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

PRELIMINARY
 UTILITY PLAN
 SHEET NUMBER
 C4.0

LEGEND

	PROPERTY LINE
	APPROXIMATE CIVIL LIMIT OF WORK LINE
	EASEMENT LINE
	SETBACK LINE
	SAWTOOTH LINE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING STORM DRAIN LINE
	PROPOSED 2" WATER LINE
	PROPOSED 4" WATER LINE
	PROPOSED 6" WATER LINE
	PROPOSED 8" WATER LINE
	PROPOSED 4" SANITARY SEWER LINE
	PROPOSED 6" GREASE WATER LINE
	PROPOSED 8" STORM DRAIN LINE
	PROPOSED 8" 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 BIKE/STENTION OR FLOW-THROUGH PLANTER
	PROPOSED RIPRAP



This document, together with the concepts and design presented herein, is the property of Kimley-Horn and Associates, Inc. and is loaned to the client for the specific project only. It is not to be used for any other project without the written consent of Kimley-Horn and Associates, Inc. The borrower, together with the concepts and design presented herein, is the property of Kimley-Horn and Associates, Inc. and is loaned to the client for the specific project only. It is not to be used for any other project without the written consent of Kimley-Horn and Associates, Inc.

NO.	REVISIONS	DATE	BY

457 CHART DRIVE, SUITE 350, PLEASANTON, CA 94669
 PHONE: 925-464-2000 FAX: 925-398-4849
 WWW.KIMLEY-HORN.COM



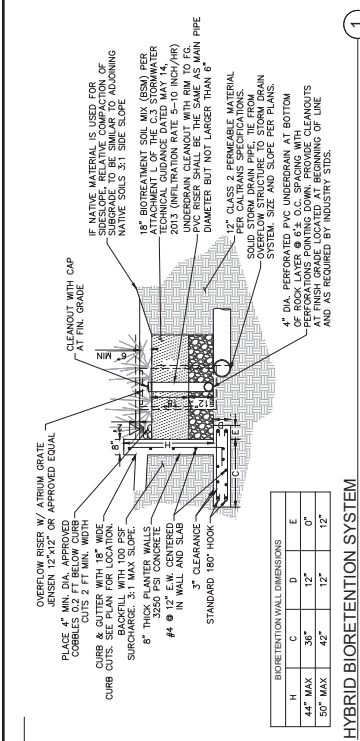
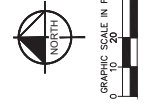
KHA PROJECT
 DATE: 09/21/2022
 SCALE: AS SHOWN
 DESIGNED BY: SJA
 CHECKED BY: JMC

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

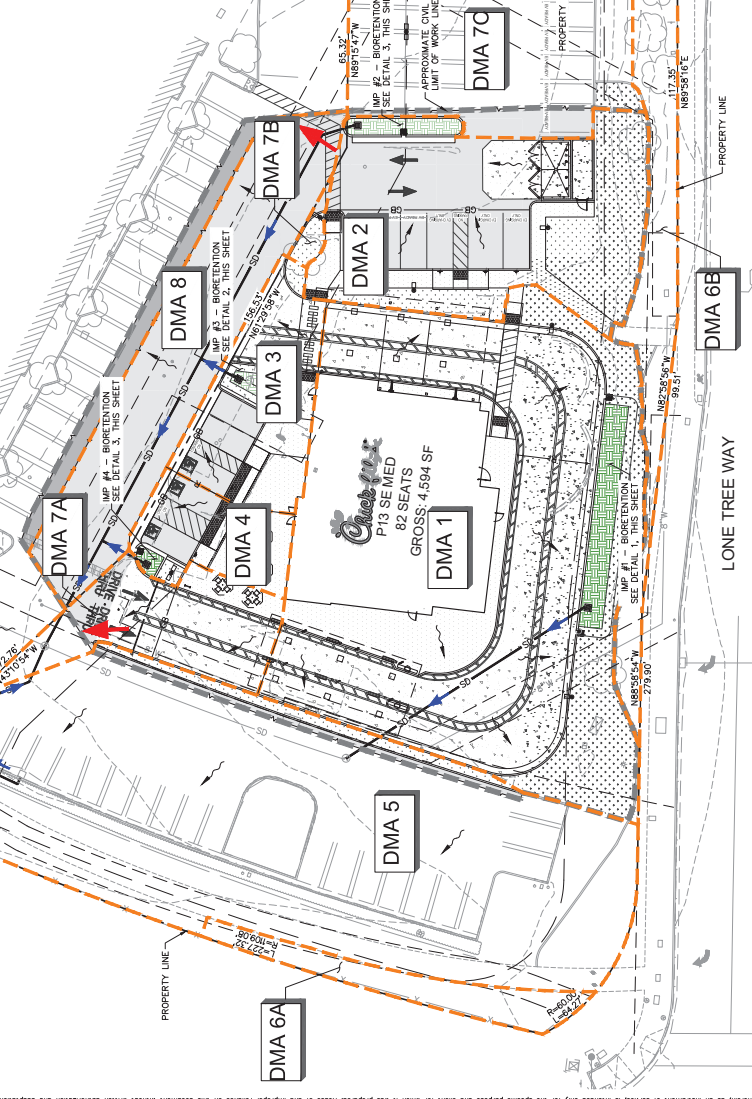
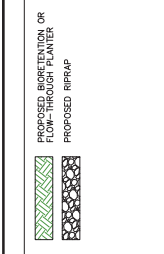
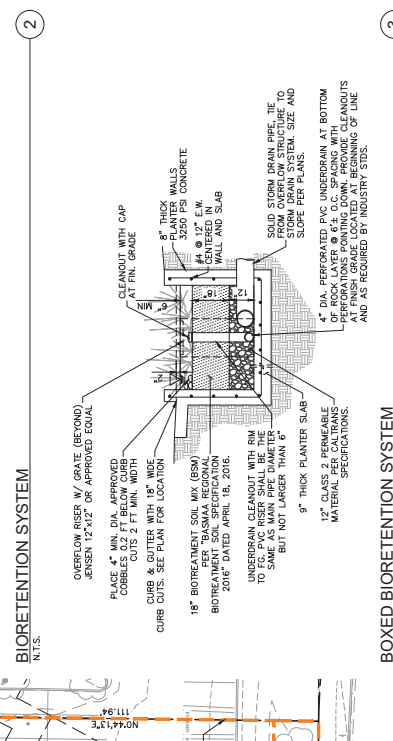
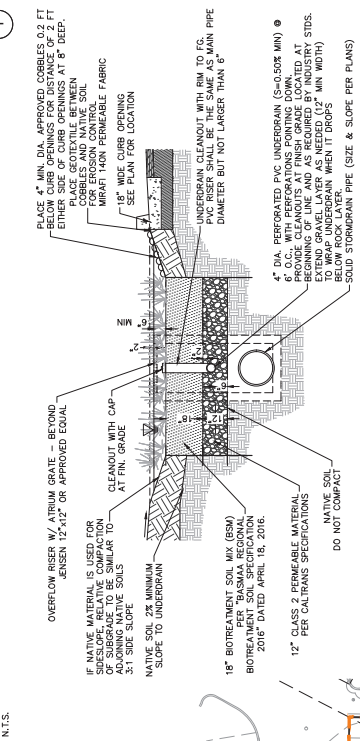
CHICK-FIL-A
 5705 LONE TREE WAY
 ANTOCH, CA 94531

PRELIMINARY
 STORMWATER
 CONTROL PLAN

SHEET NUMBER
 C5.0



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



PROPOSED STORMWATER TREATMENT SUMMARY					
DMA	TOTAL AREA (SF)	PERVIOUS AREA (SF)	IMPERVIOUS AREA (SF)	REQUIRED TREATMENT AREA* (SF) - IMP CALC**	PROVIDED TREATMENT (SF)
DMA 1	17,852	3,211	14,641	14,641	610
DMA 2	6,860	2,287	4,573	4,573	220
DMA 3	2,695	330	2,365	2,365	106
DMA 4	1,515	143	1,372	1,372	62
DMA 5	17,071	6,274	10,797	10,797	488
DMA 6	1,000	0	1,000	1,000	0
DMA 7	3,254	273	2,981	2,981	0
DMA 8 - OFFSITE CONFORM (NOT INCLUDED IN TOTAL)	5,046	0	5,046	5,046	1,488
TOTAL (DMA 1-7)	58,401	12,458	45,943	45,943	1,406
TOTAL (DMA 1-8)	63,223	12,458	50,765	50,765	2,894

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

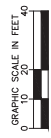
LEGEND

This document, together with the proposals and designs presented herein, is for the purpose of providing information and reference only. It is not intended to constitute a contract. No part of this document shall be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Kimley-Horn and Associates, Inc.



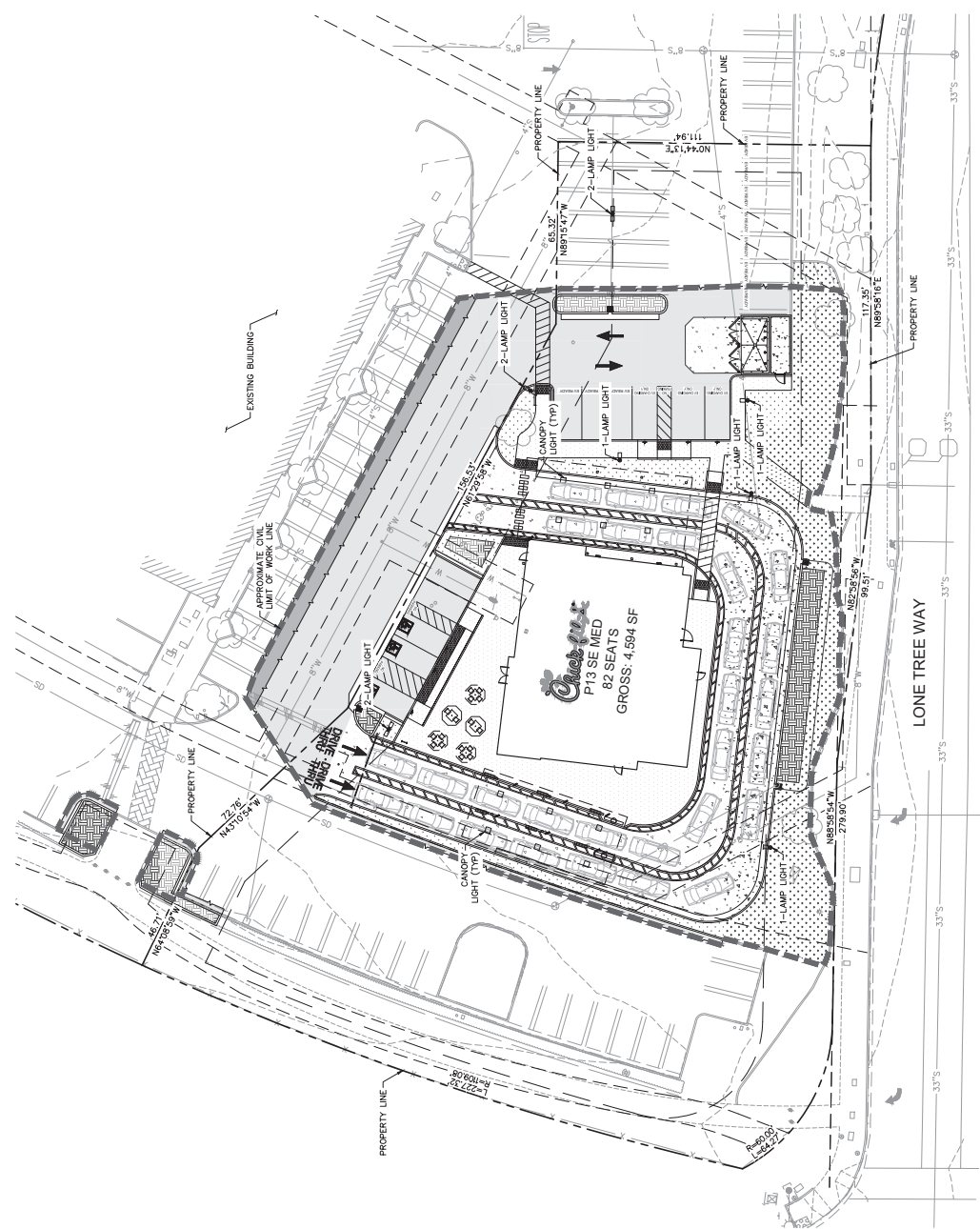
KHA PROJECT	09/17/2022
DATE	09/21/2022
SCALE	AS SHOWN
DESIGNED BY	SAL
CHECKED BY	JMK
DRAWN BY	CKC

NO.	REVISIONS	DATE	BY



LEGEND

- PROPERTY LINE
- APPROXIMATE CIVIL LIMIT OF WORK LINE
- EASEMENT LINE
- SETBACK LINE
- SWIPEOUT LINE
- NO. OF TRAVEL LANE WIDTH OF TRAVEL (FOR REFERENCE ONLY, DO NOT TRAIL)
- 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 RIBRAP



This document, together with the concepts and design presented herein, is prepared for the specific purpose and client for which it was prepared. It is intended solely for the use of the client and is not to be used for any other purpose without the written consent of Kimley-Horn and Associates, Inc. This document, together with the concepts and design presented herein, is prepared for the specific purpose and client for which it was prepared. It is intended solely for the use of the client and is not to be used for any other purpose without the written consent of Kimley-Horn and Associates, Inc.



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



CHICK-FIL-A HWY 4 & LONE TREE WAY

5705 HWY 4 & LONE TREE WAY
ANTIOCH, CA 94531

FSR#05122

DATE: 06/20/2017
DRAWN BY: J. WILSON
PROJECT STATUS: PRELIMINARY
REVISION SCHEDULE: N/A

PRELIMINARY LANDSCAPE PLAN
DATE: 06/20/2017
DRAWN BY: J. WILSON
PROJECT STATUS: PRELIMINARY
REVISION SCHEDULE: N/A

L1.0

PLANTING LEGEND

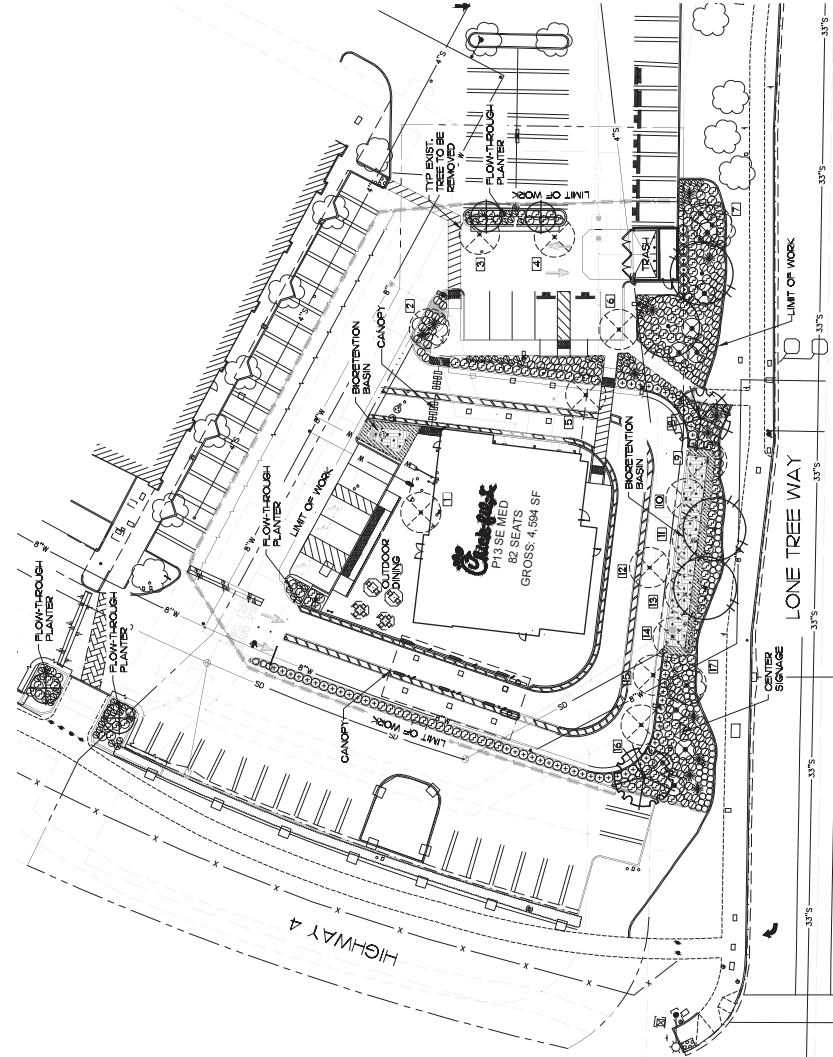
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY.	REMARKS	WALDO'S IV REGION I
	AMELANCHIER ALNIFOLIA	STARBUCK TREE	24 BOX, 4	4	MULTITRUNK	L
	LAGERSTRÖMIA X WATSONII	CRABE WHITE	24 BOX, 2	2	MULTITRUNK	L

THE EXISTING TREE TO BE REMOVED (R) TOTAL

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY.	REMARKS	WALDO'S IV REGION I
	AGAVE FILIFORMIS	AGAVE	5 GAL	12	AS BROWN	L
	ARISTIDA PURPUREA	PURPLE THREE-AW	5 GAL	40	2'-6" OC.	L
	CASAHUATE PYCNANTHA	RED BIRD OF PARADISE	18 GAL	9	AS BROWN	L
	HEPERALOE PARVIFLORA	YELLOW YUCCA	5 GAL	15	2'-0" OC.	L
	YUCCA COCCINEA	WILD RYE	5 GAL	145	2'-0" OC.	L
	YUCCA COCCINEA	WILD RYE	5 GAL	56	2'-6" OC.	L
	YUCCA COCCINEA	WILD RYE	5 GAL	60	2'-6" OC.	L
	YUCCA COCCINEA	WILD RYE	5 GAL	17	2'-6" OC.	L
	YUCCA COCCINEA	WILD RYE	15 GAL	7	4'-0" OC.	M
	YUCCA COCCINEA	WILD RYE	1 GAL	77	24" OC.	L
	YUCCA COCCINEA	WILD RYE	1 GAL	43	15" OC.	L

LANDSCAPE CALCULATIONS

SUB I BIODIVERSITY AREA	637 SF
SUB II BIODIVERSITY AREA	104 SF
FLOW THROUGH PLANTERS	104 SF
TOTAL LANDSCAPE AREA	705 SF

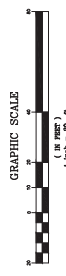


PRELIMINARY LANDSCAPE PLAN

SCALE: 1" = 20'-0"

PLANTING NOTES

- CONTRACTOR IS TO BE RESPONSIBLE FOR THE COORDINATION AND PLANT QUANTITIES. ROOT TO NOT ALLOW COMPACT BETWEEN THE SITE AND THESE PLANS OR WITHIN THE PLANTING AREAS. CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS AND REPRESENTATIVE PHOTOS TO LANDSCAPE INSTALLATION. ANY DEVIATIONS FROM THE PLANS OR SPECIFICATIONS ARE TO HAVE WRITTEN APPROVAL.
- ALL PLANTING SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD PRACTICES OF THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION (ANLA) STANDARD PRACTICES FOR PLANTING.
- LANDSCAPE ARCHITECT SHALL APPROVE PLANT MATERIAL PLACEMENT BY CONTRACTOR PRIOR TO INSTALLATION.
- CONTRACTOR TO INCLUDE IN BID THE REMOVAL OF ANY AND ALL EXISTING BELLING AND EXISTING PLANTING AND TO BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING PLANTING AND TO BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING PLANTING.
- ROOTS OF ALL EXISTING PLANTING SHALL BE ROOT BARRED TO REDIRECT ROOT GROWTH PER MANUFACTURER'S SPECIFICATIONS.
- FINISH GRADE TO BE 2" BELOW TOP OF CURB OR SIDEWALK FOR PLANTING AREAS.
- PERMITS FOR ALL PLANTING AREAS SHALL BE AS SPECIFIED WITHIN THE SOILS REPORT.
- ALL PLANTING AND REMOVAL SHALL BE SUBJECT TO PERMITS OF THE CITY OF ANTIOCH, CALIFORNIA.
- ALL PLANTING AREAS SHALL BE TOP DRESSED WITH 2" MINIMUM MULCH COVER.
- ALL PLANTING AREAS SHALL BE BARRIERS WITH 5" BARS IN 18" SPACES FOR TREES AND 3" BARS FOR SHRUBS. BARRIERS SHALL BE INSTALLED IN ALL PLANTING AREAS FOR PROTECTION OF PLANTING AREAS. BARRIERS SHALL BE INSTALLED AND TIED TO AN AUTOMATIC DRAINAGE SMART CONTROLLER.
- THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTING AREAS BY MEANS OF PERMITS AND NOTIFICATION OF SPECIAL INSPECTION. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTING AREAS BY MEANS OF PERMITS AND NOTIFICATION OF SPECIAL INSPECTION. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTING AREAS BY MEANS OF PERMITS AND NOTIFICATION OF SPECIAL INSPECTION. NO DEVIATIONS ARE ALLOWED.





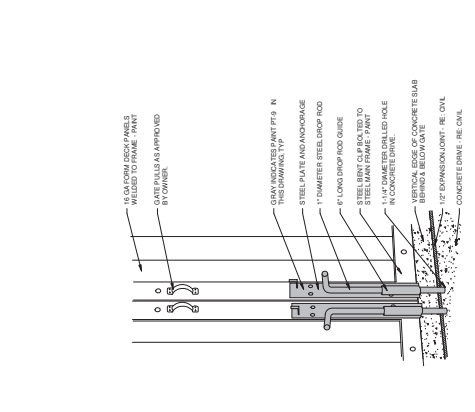
Chick-Fil-A
 5300 Buffington Road
 Atlanta, Georgia
 30349-2998

WARE MALCOMB
 Leading Design for Commercial Real Estate
 2777 E. Cambridge Rd., Suite #205
 Atlanta, Georgia 30316
 P 404.767.1001

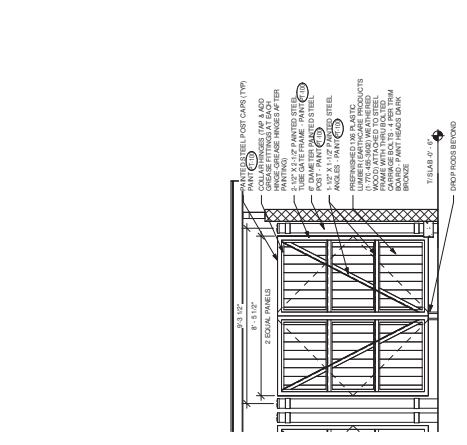
CHICK-FIL-A
 HWY 4 & LONE TREE FSU
 5705 LONE TREE WAY
 ANTIPOCH, CA 94531

FSR#05122
 BUILDING TYPE: REUSE ENCLOSURE
 PROJECT NO.: 21-11
 DRAWN FOR: ENTITLEMENT PACKAGE
 REVISION SCHEDULE
 DATE: TITLE: DESCRIPTION

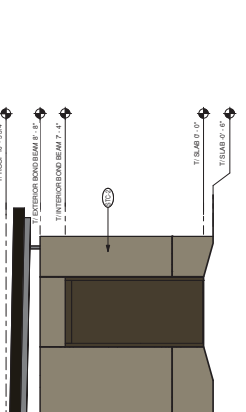
ENTITLEMENT PACKAGE
 REUSE ENCLOSURE
 SHEET NUMBER: A-103



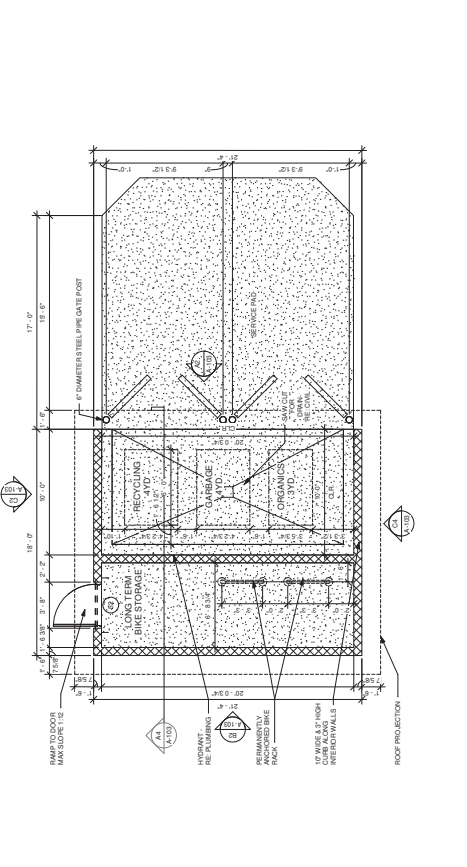
D1 REFUSE ENCLOSURE DROP ROD 3-D DETAIL
 1/2" = 1'-0"



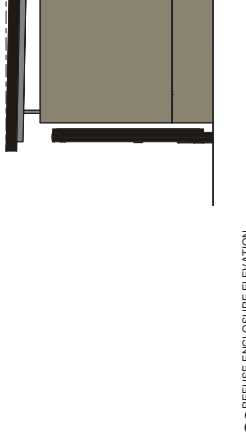
D2 REFUSE ENCLOSURE GATE REAR ELEVATION
 3/8" = 1'-0"



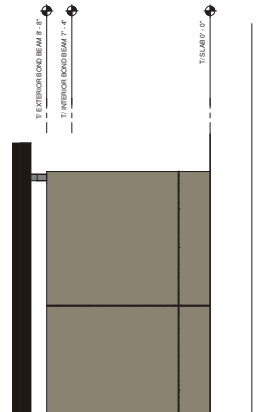
C2 REFUSE ENCLOSURE ELEVATION
 3/8" = 1'-0"



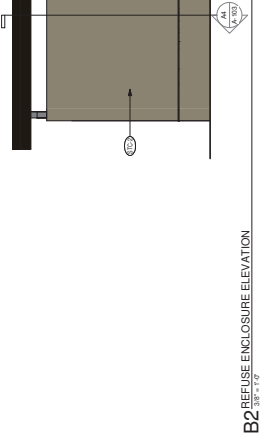
D4 REFUSE ENCLOSURE PLAN
 1/8" = 1'-0"



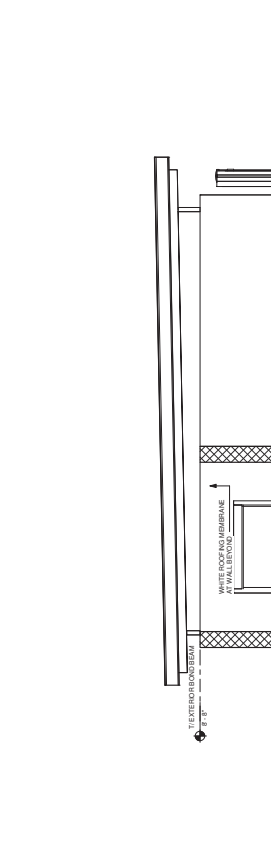
C4 REFUSE ENCLOSURE ELEVATION
 3/8" = 1'-0"



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



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



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

REUSE ENCLOSURE NOTES

- IN THIS ARCHITECTURAL DRAWING, REUSE ENCLOSURE AND MAIN REUSE ENCLOSURE SHALL BE CONSIDERED AS ONE AND THE SAME. REUSE ENCLOSURE SHALL BE CONSIDERED AS ONE AND THE SAME AS REUSE ENCLOSURE. REFER TO ONE FOR ALL FINISH SCHEDULES.



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

WARE MALCOMB
 Leading Design for Commercial Real Estate
 2777 E. Cambridge Rd., Suite #205
 Atlanta, Georgia 30316
 P 404.767.1001

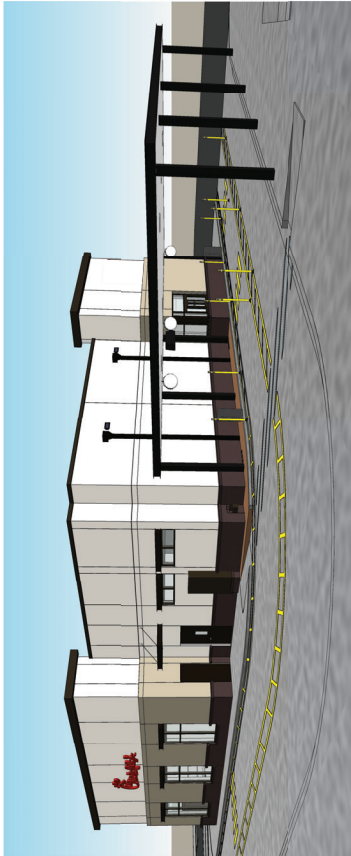
CHICK-FIL-A
 HWY 4 & LONE TREE FSU
 5705 LONE TREE WAY
 ANTIPOCH, CA 94531

FSR#05122
 BUILDING TYPE: FSR
 PROJECT DATE: 2/11
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 ENTITLEMENT PACKAGE
 REVISION SCHEDULE
 NO. DATE DESCRIPTION

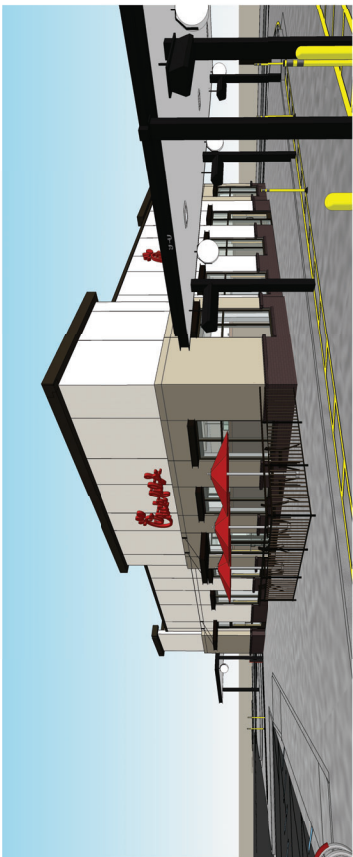
ENTITLEMENT PACKAGE
 SHEET NUMBER: A-302
 PROJECT NAME: CHICK-FIL-A
 PROJECT ADDRESS: HWY 4 & LONE TREE FSU
 PROJECT NUMBER: FSR#05122
 SHEET NUMBER: A-302
 DATE: 2/11
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 ENTITLEMENT PACKAGE
 REVISION SCHEDULE
 NO. DATE DESCRIPTION



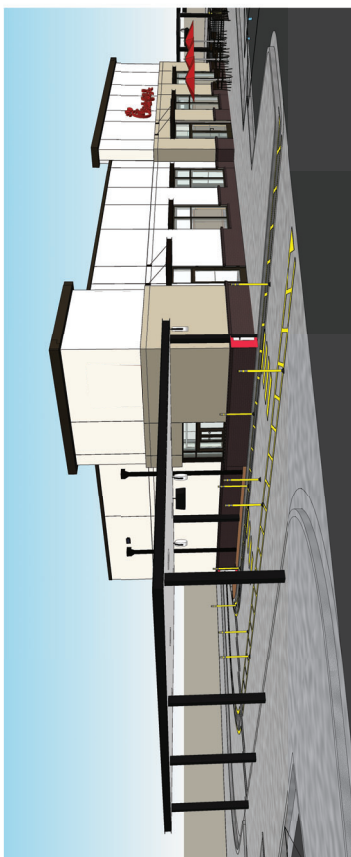
PERSPECTIVE VIEW



PERSPECTIVE VIEW



PERSPECTIVE VIEW



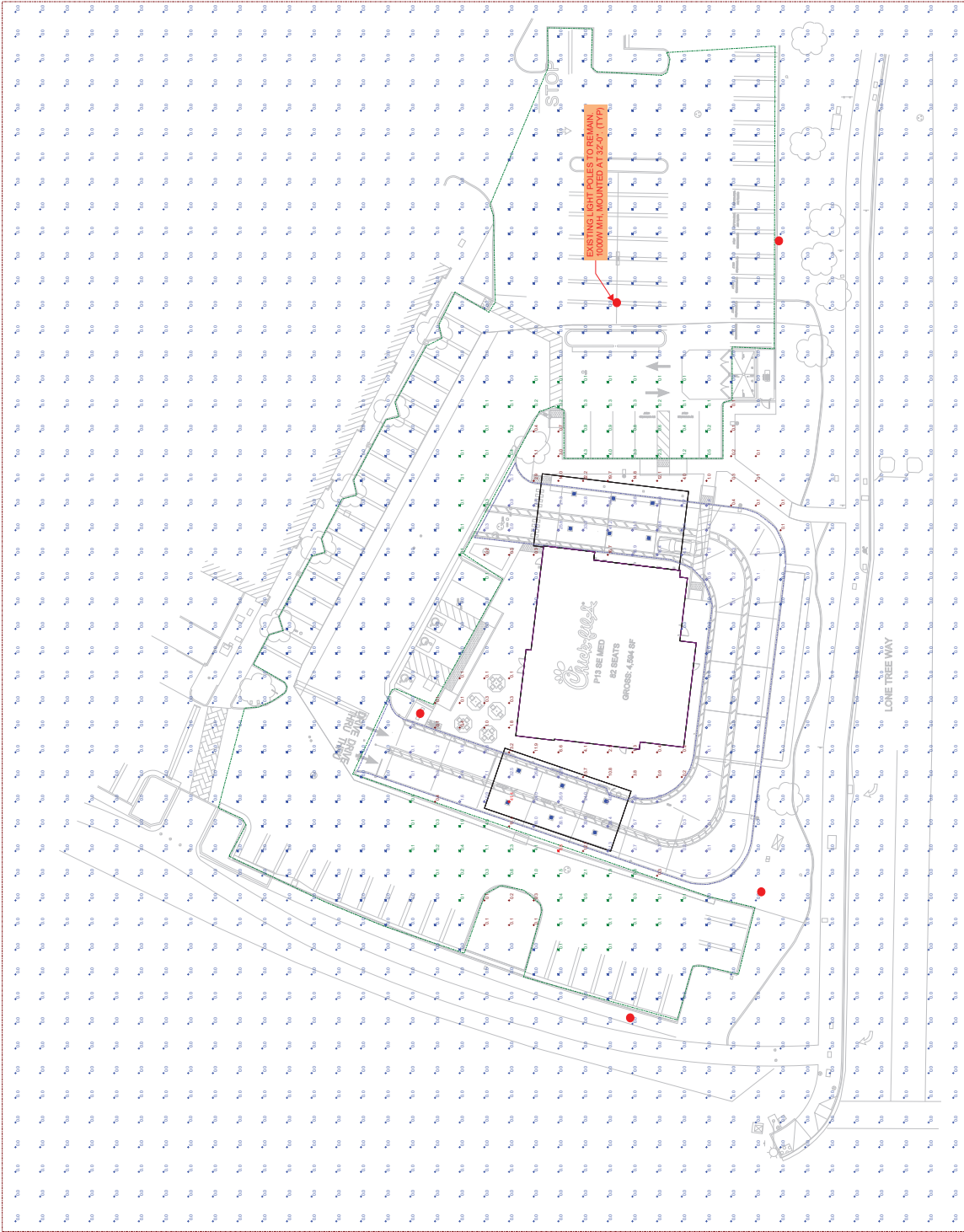
PERSPECTIVE VIEW



DATE	22	DESCRIPTION	REVISIONS
TIME			
BY			
CHECKED			
APPROVED			

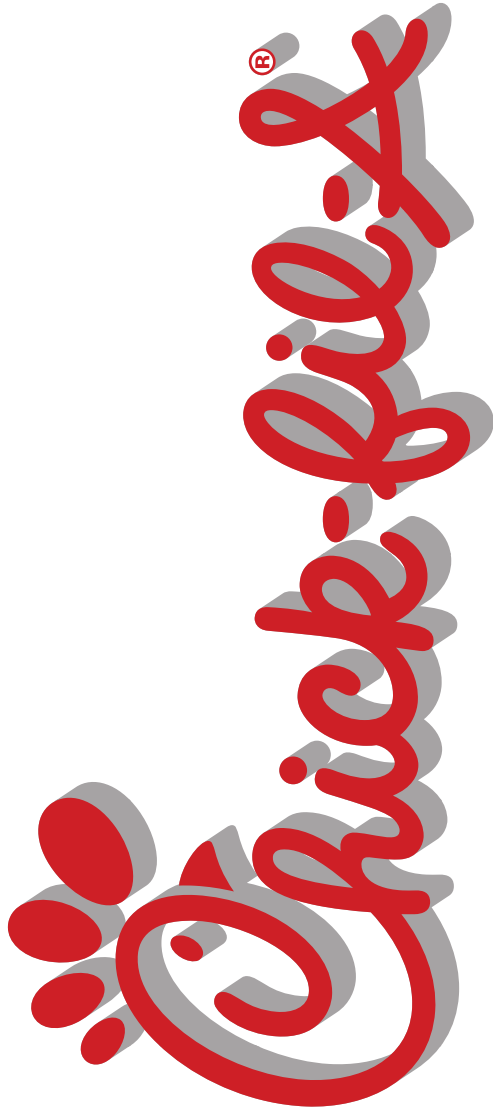
Statistics

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



Site Plan
Scale: 1" = 20'

PRESENTED TO



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



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



National Sign & Marketing
 A MARKETING CORPORATION
 15500 St. Johns, CA 94710
 Tel: 925-255-1500 Fax: 925-255-1546
 E-mail: info@national-sign.com
 Lic# 7746500 - Exp. 01/31/24

Project Name: Chick-FIL-A #5122

Address: Hwy 4 & Lone Tree Way FSU
 Antioch, CA 94531

Account Mgr.: Steve Rosenbloom

Approved by:

Date:

Drawing Number: 29815R1

Revision:

Designer: R. Luna

Date: 09/23/2022

ELEVATIONS

Scale: 3/16" = 1'-0"

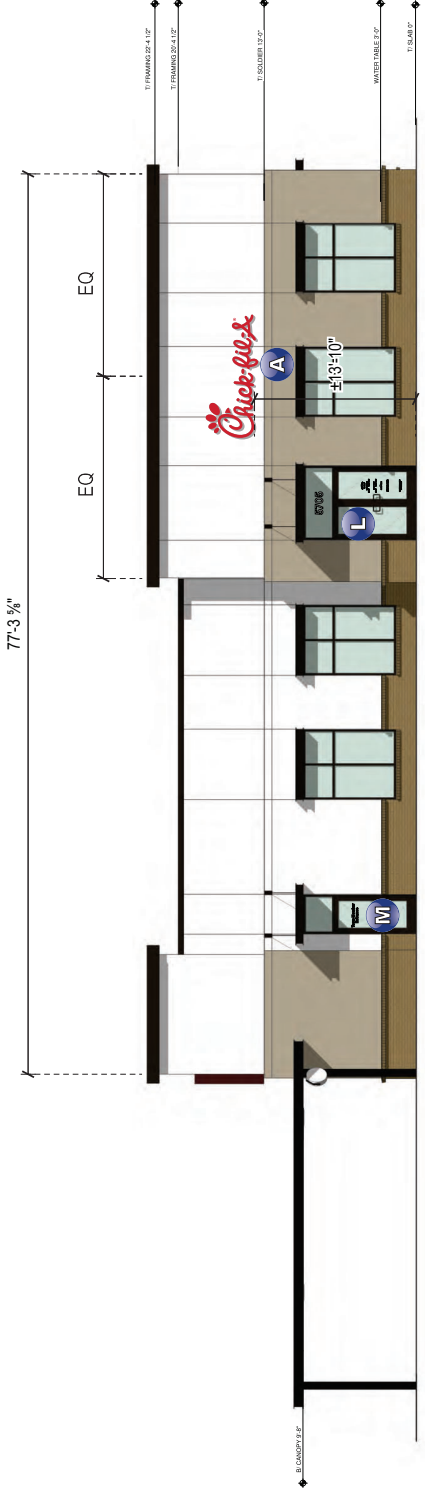
Page 3

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PROJECT. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN & MARKETING CORPORATION. THIS DRAWING IS THE PROPERTY OF NATIONAL SIGN & MARKETING CORPORATION AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN & MARKETING CORPORATION.

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and for other applicable codes, standards, and proper operating and loading of this sign.



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 COMPANY**
15500 St. Johns, CA 91710
Tel: 949.446.1646
Fax: 949.446.1646
Email: Sales@nsign.com
Web: www.nsign.com
Lic# 7746500 - 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 Rosenblom

Approved by:

Date:

Drawing Number
29815R1

Revision

02/22/22 R. Luora@nsign.com

Designer:

R. Luora

Date:

09/23/2022

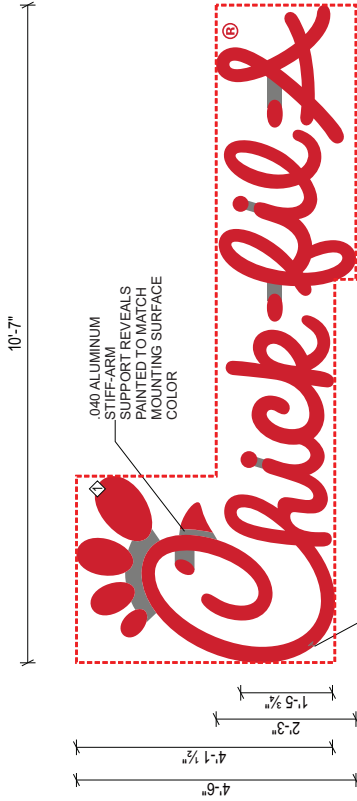
S/F LED ILLUMINATED
CHANNEL LETTERS

Scale:

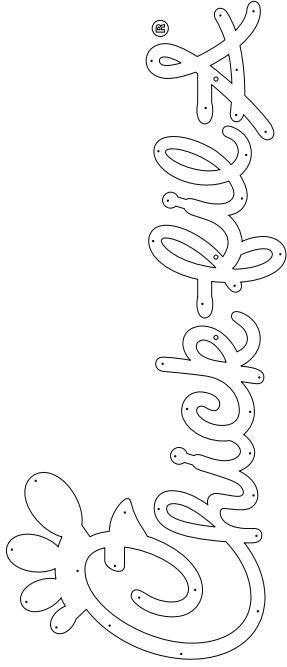
1/2" = 1'-0"

THIS IS AN ORIGINAL UNPUBLISHED DRAWING. IT IS THE PROPERTY OF NATIONAL SIGN MARKETING COMPANY. IT IS TO BE USED ONLY FOR THE PROJECT AND LOCATION SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN MARKETING COMPANY.

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and for other applicable codes and regulations governing the installation and use of this sign.



AREA: 28.46 SQ. FT.
8 STRAIGHT LINES



MOUNTING AND ELECTRICAL PENETRATIONS



PERSPECTIVE VIEW

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

Colors:



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

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

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



National Sign & Marketing
 A MARKETING COMPANY
 13580 St. China, CA 91710
 Tel: 909.446.1046
 Fax: 909.446.1049
 E-mail: info@national-sign.com
 Lic# 7746500 - Exp. 01/31/24

Project Name:

Chick-FILA #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

02/22/22 RC 29815R1.dwg

Designer:

R. Luna

Date:

09/23/2022

LED
 LAYOUT

Scale: Page 6

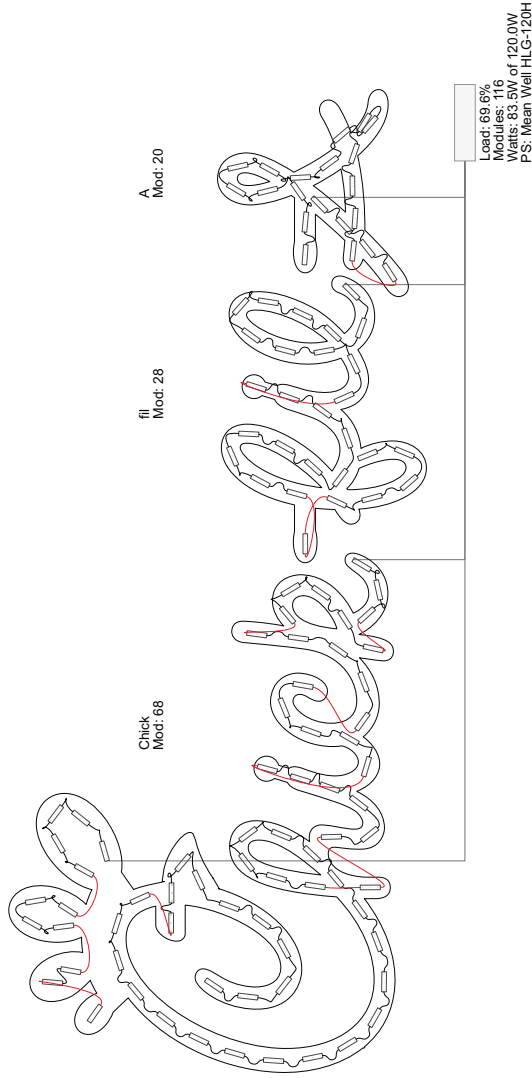
NTS

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN & MARKETING. THIS DRAWING IS THE PROPERTY OF NATIONAL SIGN & MARKETING AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN & MARKETING.

This sign is intended to be installed with the requirements of Article 600 of the National Electrical Code and for other applicable codes. Please refer to proper permitting and loading of this sign.



ELECTRONIC SIGNS



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

Project Name: Chick-FILA #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
 02/22/22 BC 298015R1.ppk

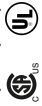

Designer: R. Luira
Date: 09/23/2022

SECTION
DETAIL

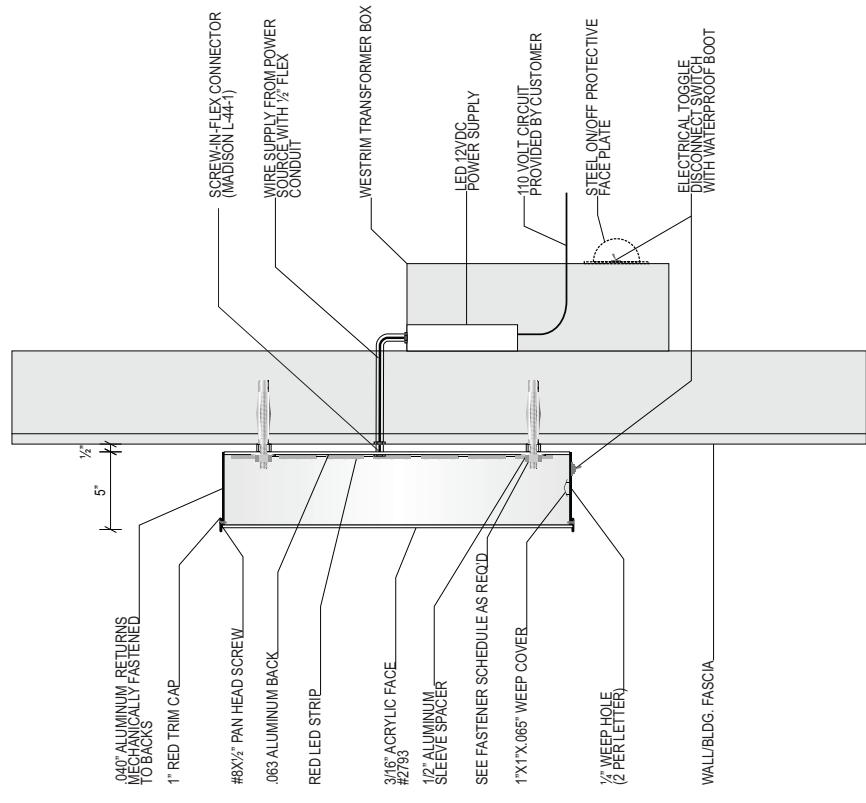
Scale: Page 7
 NTS

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED, COPIED, CLONED, PLANNED OR FOR ANY OTHER PURPOSE WITHOUT THE WRITING OF NATIONAL SIGN & MARKETING COMPANY. THIS DRAWING IS NOT TO BE USED IN ANY FASHION UNLESS AUTHORIZED IN WRITING BY NATIONAL SIGN & MARKETING COMPANY.


This sign is intended to be installed with the requirements of Article 600 of the National Electrical Code and for other applicable codes. The manufacturer is not responsible for improper grounding and loading of this sign.

ELECTRONIC SIGNS



NOTE:
 *GC TO SUPPLY PRIMARY POWER SOURCE ALL COMPONENTS TO BE UL 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 WOOD BASED WOOD STUDS OR EFS WALL SYSTEM 1" MIN PENETRATION (EXCL. TIP)
	FOR USE WITH WOOD OR EFS WALL SYSTEMS 1 1/2" MIN PENETRATION (EXCL. TIP)
	FOR USE WITH WOOD, CONCRETE BLOCK OR EFS WALL SYSTEMS
	FOR USE WITH CONCRETE BLOCK OR EFS WALL SYSTEMS EMBED A MIN OF 2"
	FOR USE WITH CONCRETE AND BRICK EMBED A MIN OF 3"
	FOR USE WITH CONCRETE BLOCK AND BRICK EMBED A MIN OF 2"
	FOR USE WITH CONCRETE, MASONRY AND BRICK EMBED A MIN OF 3"
INSTALLER SHALL VERIFY THAT THE FASTENERS CHOSEN ARE SUITABLE WITH WALL CONDITIONS	

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



National Sign & Marketing
 A MARKETING CORPORATION
 15580 5th St., Chino, CA 91710
 Tel: 909.401.1646
 Fax: 909.401.1649
 Email: Sales@national-sign.com
 Lic# 746500 - Exp. 01/27/24

Project Name: Chick-FILA #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

02/22/22 R. Luiba
 02/22/22 R. Luiba

Designer: R. Luiba

Date: 09/23/2022

Scale: Page 10

NTS

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN & MARKETING. IT IS NOT TO BE USED IN ANY MANNER THAT MAY BE CONSIDERED AS A TRADEMARK OR SERVICE MARK. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN & MARKETING.

THIS SIGN IS TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND ALL OTHER APPLICABLE CODES. THE INSTALLER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND LOADS OF THIS SIGN.

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

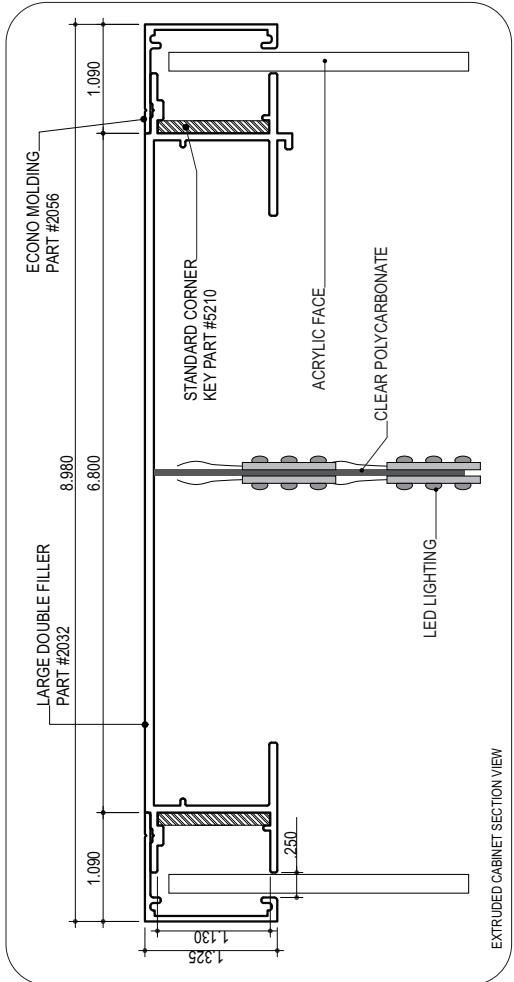
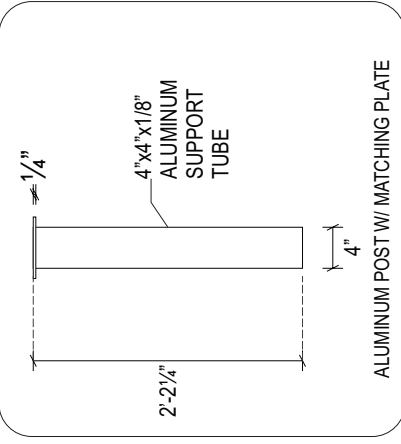
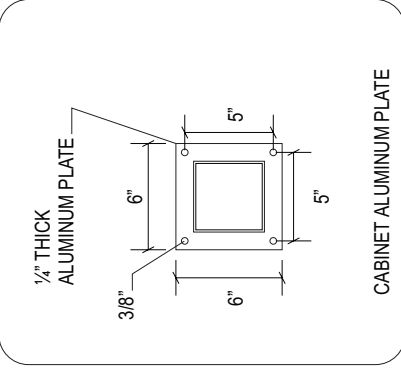
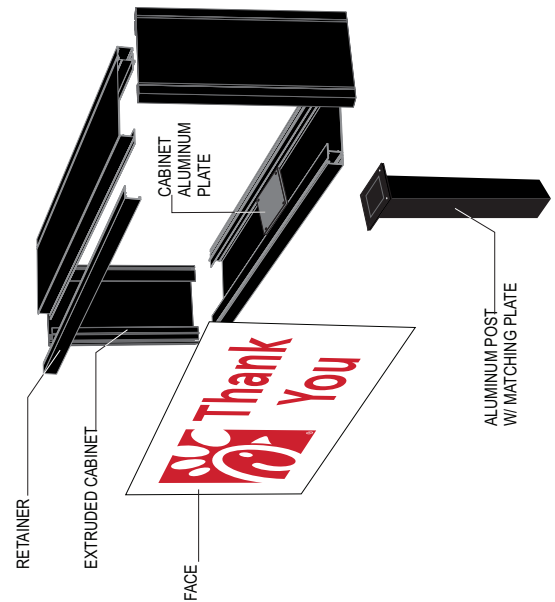
UL
 C-ULS

UL
 C-ULS

UL
 C-ULS

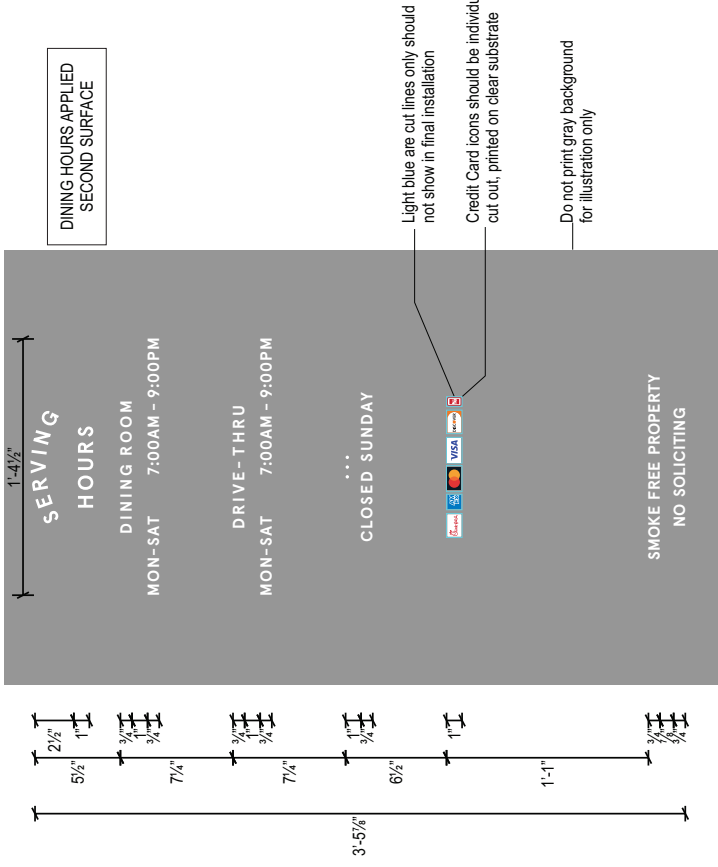


COLOR AND COPY DETAIL:
 ALL EXTERIOR PAINTS TO HAVE SEMI-GLOSS FINISH, WITH THE EXCEPTION OF MATTE BLACK.
 RENDERING AND GRAPHICS COLORS ARE FOR REFERENCE ONLY. ALL MATERIALS AND COPY SHOULD BE MANUFACTURED TO SPECIFICATIONS ON PREVIOUS PAGE



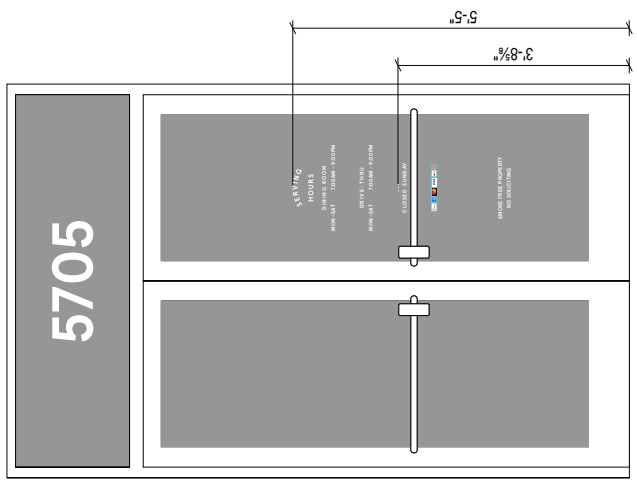
D E NEW D/F ILLUM. DIRECTIONAL SIGN





STORE HOURS TO BE VERIFIED

L NEW STORE HOURS VINYL



Colors: 3M 7725-10 OPAQUE WHITE

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



National Sign & Marketing
 A MARKETING CORPORATION
 15580 SW St. Johns, CA 93770
 Tel: (530) 838-1234 Fax: (530) 838-1234
 Email: info@national-sign.com
 Lic# 76500 - 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
 02/20/22 BC 29815R1.dwg

Designer: R. Luna

Date: 09/23/2022

Scale: 1/4" = 1'-0"

Page 18

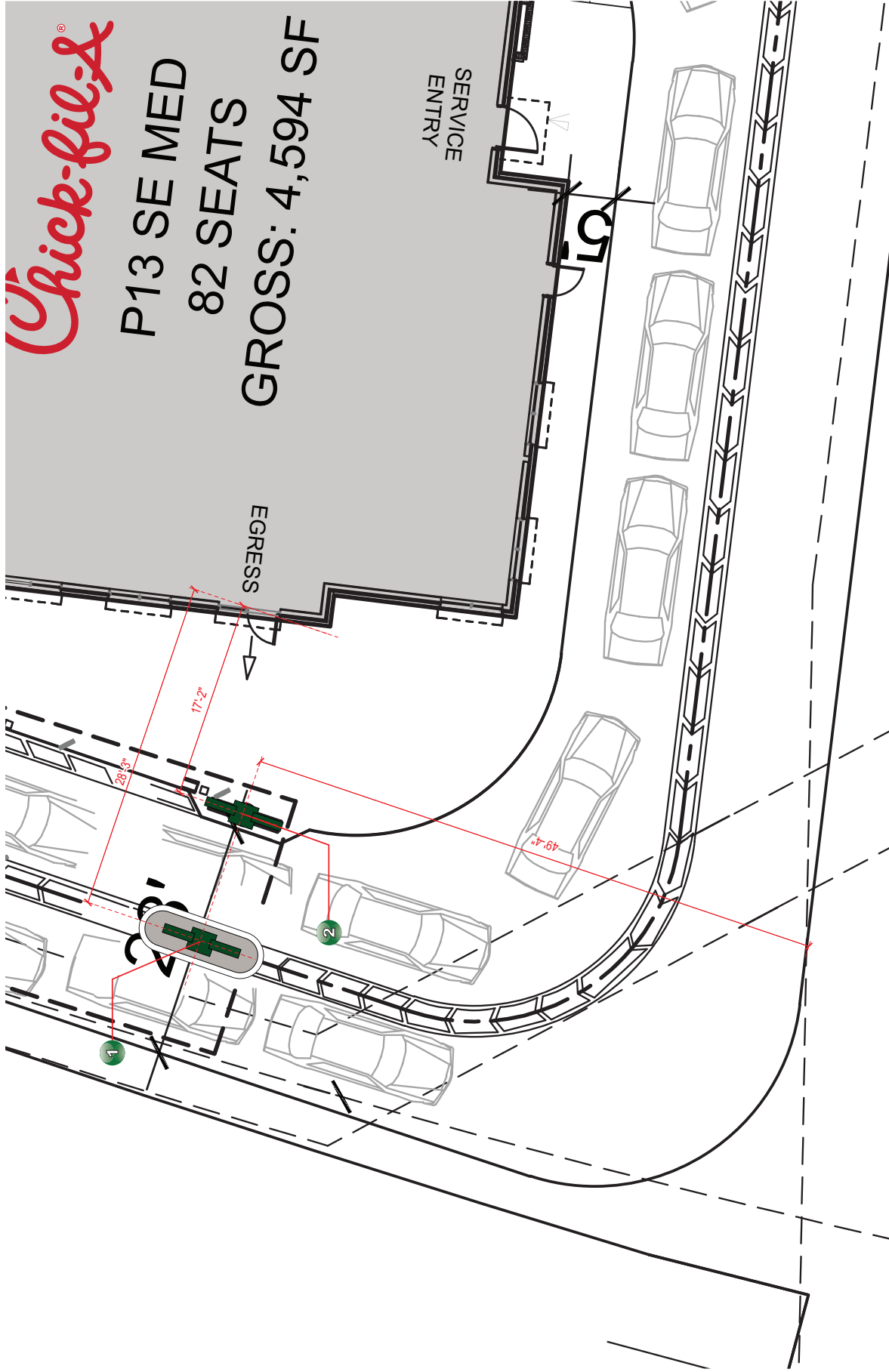
DRIVE THRU MENU BOARD LAYOUT

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF NATIONAL SIGN & MARKETING CORPORATION. ANY VIOLATION OF THIS AGREEMENT WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW.

This sign is intended to be in accordance with the requirements of Article 600 of the National Electrical Code and for other applicable codes. Please refer to the proper governing and loading of this sign.



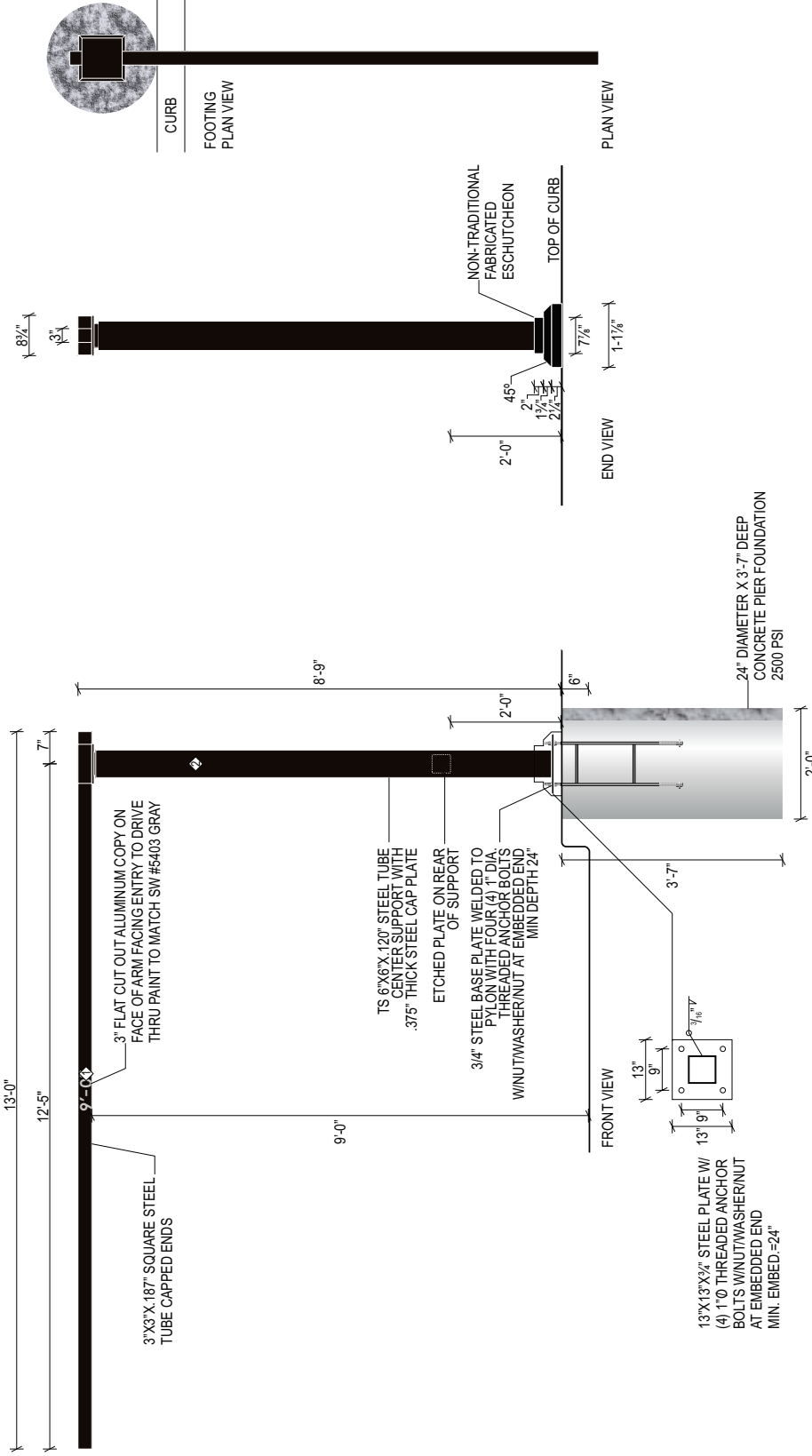
ELECTRONIC SIGNS



1 2 DRIVE-THRU MENU BOARD

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.



Chick-FILA #5122
Hwy 4 & Lone Tree Way FSU

Address:
5705 Lone Tree Way,
Antioch, CA 94531

Account Mgr.
Steve Rosenblom

Approved by:

Date:

Drawing Number
29815R1

Revision
02/22/22 BC 29815R1.dwg

Designer:
R. Luria

Date:
09/23/2022

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

PLAN VIEW

END VIEW

FRONT VIEW

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

PLAN VIEW

END VIEW

FRONT VIEW

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

PLAN VIEW

END VIEW

FRONT VIEW

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

PLAN VIEW

END VIEW

FRONT VIEW

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

PLAN VIEW

END VIEW

FRONT VIEW

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

PLAN VIEW

END VIEW

FRONT VIEW

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

PLAN VIEW

END VIEW

FRONT VIEW

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

Page 20

EXTENDED CLEARANCE ARM

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED FOR YOUR PERSONAL USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITING OF AN OFFICE OF NSMC.

Colors:
SHERWIN WILLIAMS #5403 GRAY
MATTHEWS MP 74155 SV SAT/DARK BRONZE

Sign Specs:
TO BE FABRICATED BY OTHERS TO BE PAINTED DARK BRONZE.
9'-0" TO BE FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY ATTACHED WITH VHB.
STAINLESS STEEL HARD FINISH ACCORDING TO CLEARANCE DRIVE THRU GRADE TO BOTTOM OF CLEARANCE. THERE MUST BE AT LEAST 1/2" OF CLEARANCE BETWEEN THE ARM AND GRADE. THERE MUST BE AT LEAST 3/2" OF BOLT THREAD ABOVE GRADE.

Notes:

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"x3"x187" SQUARE STEEL TUBE CAPPED ENDS

3" FLAT CUT OUT ALUMINUM COPY ON FACE OF ARM FACING ENTRY TO DRIVE THRU PAINT TO MATCH SW #5403 GRAY

TS 6"x6"x120" STEEL TUBE CENTER SUPPORT WITH .375" THICK STEEL CAP PLATE ETCHED PLATE ON REAR OF SUPPORT

3/4" STEEL BASE PLATE WELDED TO PYLON WITH FOUR (4) 1" DIA THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN DEPTH 24"

13"x13"x3/4" STEEL PLATE W/ (4) 1" THREADED ANCHOR BOLTS W/ NUT/WASHER/NUT AT EMBEDDED END MIN. EMBED = 24"

24" DIAMETER X 3'-7" DEEP CONCRETE PIER FOUNDATION 2500 PSI

NON-TRADITIONAL FABRICATED ESCHUTCHEON

TOP OF CURB

CURB

FOOTING PLAN VIEW

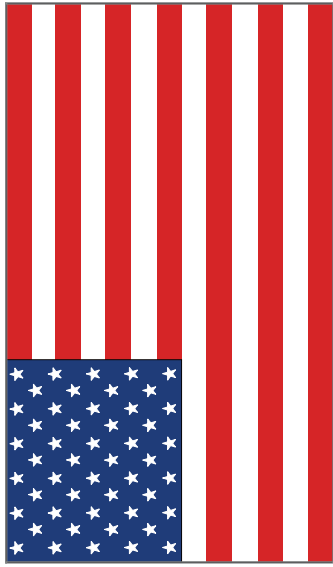
PLAN VIEW

END VIEW

FRONT VIEW

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

FOOTINGS BY OTHERS, FINAL SETTING BY NSMC



Flag

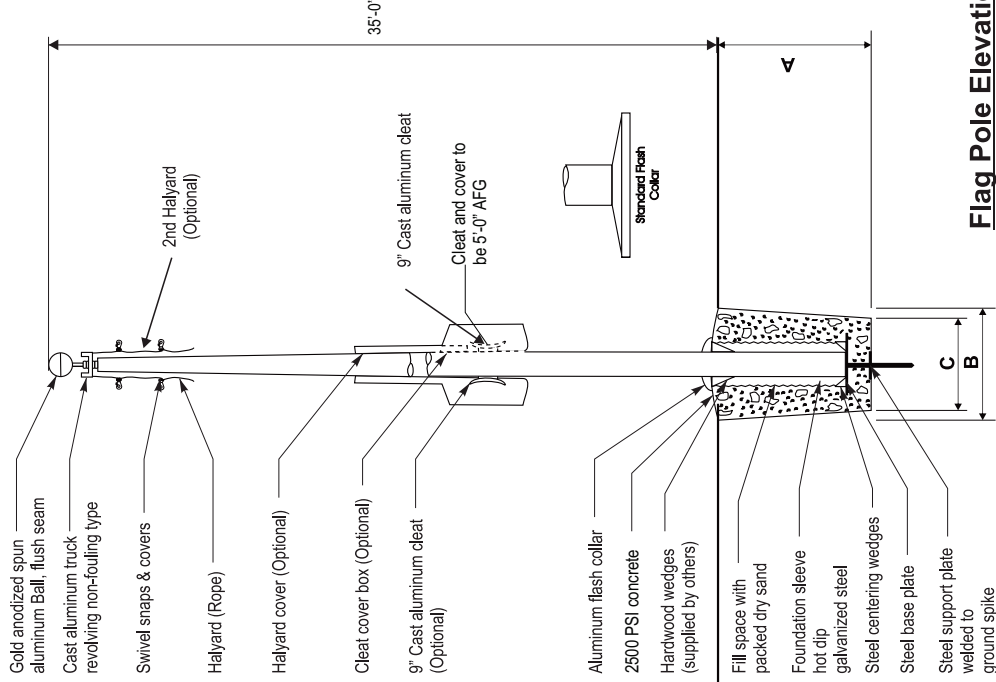
FOUNDATION SIZES

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