BOARD OF ADJUSTMENT
CASE REPORT

STR: 9308 Case Number: **BOA-23411**
CD: 4

PREPARED BY: Austin Chapman

HEARING DATE: 09/27/22 (Continued from 09/13/22). Continuance requested by Board to better articulate hardship.

APPLICANT: Encino Custom 3D Products, LLC c/o Christian Ortiz

ACTION REQUESTED: Variance to allow signs within 50-feet of Residential Districts (Sec. 60.040-B.3); Variance to increase the number of allowed drive-through signs and to allow the drive-through signs to be within 50-feet of residential zoning districts (Sec. 60.030-B)

LOCATION: 1232 S. Harvard Ave. E. **ZONED:** CH

PRESENT USE: Commercial **TRACT SIZE:** 30850.15 SQ FT

LEGAL DESCRIPTION: LTS 8, 9, 10, 11 & 12 LESS E15 THEREOF & LESS S20 W20 LT 12 BLK 4, EAST LAWN ADDN City of Tulsa, Tulsa County, State of Oklahoma

RELEVANT PREVIOUS ACTIONS: None.

RELATIONSHIP TO THE COMPREHENSIVE PLAN: The Tulsa Comprehensive Plan identifies the subject property as part of a “Main Street“ and an “Area of Growth“.

Main Streets are Tulsa’s classic linear centers. They are comprised of residential, commercial, and entertainment uses along a transit-rich street usually two to four lanes wide and includes much lower intensity residential neighborhoods situated behind. Main Streets are pedestrian-oriented places with generous sidewalks, storefronts on the ground floor of buildings, and street trees and other amenities. Visitors from outside the surrounding neighborhoods can travel to Main Streets by bike, transit, or car. Parking is provided on street, small private off street lots, or in shared lots or structures.

The purpose of **Areas of Growth** is to direct the allocation of resources and channel growth to where it will be beneficial and can best improve access to jobs, housing, and services with fewer and shorter auto trips. Areas of Growth are parts of the city where general agreement exists that development or redevelopment is beneficial. As steps are taken to plan for, and, in some cases, develop or redevelop these areas, ensuring that existing residents will not be displaced is a high priority. A major goal is to increase economic activity in the area to benefit existing residents and businesses, and where necessary, provide the stimulus to redevelop.

STATEMENT OF HARDSHIP: Topographic conditions.

STAFF ANALYSIS: The applicant is requesting a **Variance** to allow signs within 50-feet of Residential Districts (Sec. 60.040-B.3); and **Variance** to increase the number of allowed drive-through signs and to allow the drive-through signs to be within 50-feet of residential zoning districts (Sec. 60.030-B)

60.040-B Required Setbacks, Spacing and Separations

1. All parts of a sign must be set back at least 10 feet of a freeway planned right-of-way.
2. All on-premise projecting signs, roof signs and freestanding signs and all off-premise outdoor advertising signs must be separated from all other roof signs, projecting signs, freestanding signs and off-premise outdoor advertising signs by a minimum distance of 30 feet. Additional spacing requirements apply between off-premise outdoor advertising signs (See 60.080-F5).
3. Signs that are visible from an R or AG-R district (other than street, highway or freeway right-of-way) or from a designated residential development area must be separated from the R or AG-R district or residential development area by a minimum distance of 50 feet.

60.030-B Drive-through Signs

Drive-through signs are permitted in conjunction with drive-through uses, in accordance with the following regulations.

1. Location
   Drive-through signs must be located within 10 feet of a drive-through lane.
2. Number and Dimensions
   One primary drive-through sign not to exceed 36 square feet in area or 8 feet in height is allowed per order station up to a maximum of 2 primary drive-through signs per lot. One secondary drive-through sign not to exceed 15 square feet in area or 6 feet in height is allowed per lot.
3. Residential Separation
   Drive-through signs must be set back at least 50 feet from residential zoning districts.

Facts staff finds favorable for variance request:

- None.

Facts Staff find unfavorable for the variance request:

- The applicant did not explain what topographic conditions have created on hardship for the property owner.
- The residential district to the West is on a lower grade than the subject property and per the photos in your packet it would be more visible and screening my not obscure the signage.
- The location of the signage is proposed because of the site layout and not unique conditions related to the property.

SAMPLE MOTION:

Move to _____ (approve/deny) a **Variance** to allow signs within 50-feet of Residential Districts (Sec. 60.040-B.3); and **Variance** to increase the number of allowed drive-through signs and to allow the drive-through signs to be within 50-feet of residential zoning districts (Sec. 60.030-B)

- Finding the hardship(s) to be_____.
- Per the Conceptual Plan(s) shown on page(s) _____ of the agenda packet.
- Subject to the following conditions _____.

In granting the **Variance** the Board finds that the following facts, favorable to the property owner, have been established:

a. That the physical surroundings, shape, or topographical conditions of the subject property would result in unnecessary hardships or practical difficulties for the property owner, as distinguished from a mere inconvenience, if the strict letter of the regulations were carried out;

b. That literal enforcement of the subject zoning code provision is not necessary to achieve the provision's intended purpose;

c. That the conditions leading to the need of the requested variance are unique to the subject property and not applicable, generally, to other property within the same zoning classification;

d. That the alleged practical difficulty or unnecessary hardship was not created or self-imposed by the current property owner;

e. That the variance to be granted is the minimum variance that will afford relief;

f. That the variance to be granted will not alter the essential character of the neighborhood in which the subject property is located, nor substantially or permanently impair use or development of adjacent property; and

g. That the variance to be granted will not cause substantial detriment to the public good or impair the purposes, spirit, and intent of this zoning code or the comprehensive plan."

Subject property

DANNY WHITEMAN
SIGN PLANS EXAMINER
TEL (918)596-9664
EMAIL dwhiteman@cityoftulsa.org

DEVELOPMENT SERVICES

175 EAST 2nd STREET, SUITE 450
TULSA, OKLAHOMA 74103-3227

SIGN PLAN REVIEW

May 23, 2022

LOD Number: 1

Phone: 918-286-8535

Christian Ortiz
9810 E. 58th St.
Tulsa, OK 74146

APPLICATION NO: **SIGN-118022-2022** (*PLEASE REFERENCE WHEN CONTACTING OUR OFFICE*)
Location: **1244 S. Harvard Ave.**
Description: **Wall sign**

INFORMATION ABOUT SUBMITTING REVISIONS

OUR REVIEW HAS IDENTIFIED THE FOLLOWING CODE OMISSIONS OR DEFICIENCIES IN THE PROJECT APPLICATION FORMS, DRAWINGS, AND/OR SPECIFICATIONS. THE DOCUMENTS SHALL BE REVISED TO COMPLY WITH THE REFERENCED CODE SECTIONS.

REVISIONS NEED TO INCLUDE THE FOLLOWING:

1. A COPY OF THIS DEFICIENCY LETTER
2. A WRITTEN RESPONSE AS TO HOW EACH REVIEW COMMENT HAS BEEN RESOLVED
3. THE COMPLETED REVISED/ADDITIONAL PLANS FORM (SEE ATTACHED)

REVISIONS SHALL BE SUBMITTED DIRECTLY TO THE CITY OF TULSA PERMIT CENTER LOCATED AT 175 EAST 2nd STREET, SUITE 450, TULSA, OKLAHOMA 74103, PHONE (918) 596-9601.
THE CITY OF TULSA WILL ASSESS A RESUBMITTAL FEE. DO NOT SUBMIT REVISIONS TO THE PLANS EXAMINERS.

SUBMITTALS FAXED / EMAILED TO PLANS EXAMINERS WILL NOT BE ACCEPTED.

IMPORTANT INFORMATION

1. SUBMIT TWO (2) SETS OF REVISED OR ADDITIONAL PLANS. REVISIONS SHALL BE IDENTIFIED WITH CLOUDS AND REVISION MARKS.

2. INFORMATION ABOUT ZONING CODE, THE INDIAN NATION COUNCIL OF GOVERNMENT (INCOG), BOARD OF ADJUSTMENT (BOA), AND THE TULSA METROPOLITAN AREA PLANNING COMMISSION (TMAPC) IS AVAILABLE ONLINE AT WWW.INCOG.ORG OR AT INCOG OFFICES AT 2 WEST 2ND STREET, 8TH FLOOR, TULSA, OK, 74103 OR TELEPHONE (918) 584-7526.

3. PRESENT THIS LETTER TO INCOG WHEN APPLYING FOR BOARD OF ADJUSTMENT OR PLANNING COMMISSION ACTION.

(Continued**)**

REVIEW COMMENTS

SECTIONS REFERENCED BELOW ARE FROM THE CITY OF TULSA ZONING CODE TITLE 42 AND CAN BE VIEWED AT WWW.INCOG.ORG

Application No. SIGN-118022-2022

This letter of deficiencies covers Sign Plan Review items only.

For ground, monument, pole & outdoor advertising structure sign applications only, you may receive additional letters from other disciplines such as Water/Sewer/Drainage for additional deficiencies regarding Utility Easement placement which are not addressed in this letter.

---

1. 60.040-B.3 Required Setbacks, Spacing and Separations

Signs that are visible from an R or AG-R district (other than street, highway or freeway right-of-way) or from a designated residential development area must be separated from the R or AG-R district or residential development area by a minimum distance of 50 feet.

Review Comments:

The wall signs on the south elevation appear to be located closer than 50' to the west property line, which abuts a residential zoning district. You may revise the site plan to show that no signs will be located within 50' of a residential zoning district, or you may request a variance from the Board of Adjustment to permit a wall sign to be located closer than 50' to a residentially zoned district.

NOTE: Please direct all questions concerning variances, special exceptions, appeals of an administrative official, Planned Unit Developments (PUD), Corridor (CO) zoned districts, zoning changes, platting, lot splits, lot combinations, alternative compliance landscape plans and all questions regarding (BOA) or (TMAPC) application forms and fees to an INCOG representative at 584-7526. It is your responsibility to send the decision of any actions by the BOA or TMAPC affecting the status of your application for a Sign Permit to our office so we may continue to process your application. INCOG does not act as your legal or responsible agent in submitting documents to the City of Tulsa on your behalf.

END – ZONING CLEARANCE AND SIGN CODE REVIEW

NOTE: THIS CONSTITUTES A PLAN REVIEW TO DATE IN RESPONSE TO THE SUBMITTED INFORMATION ASSOCIATED WITH THE ABOVE REFERENCED APPLICATION. ADDITIONAL ISSUES MAY DEVELOP WHEN THE REVIEW CONTINUES UPON RECEIPT OF ADDITIONAL INFORMATION REQUESTED IN THIS LETTER OR UPON ADDITIONAL SUBMITTAL FROM THE APPLICANT.

KEEP OUR OFFICE ADVISED OF ANY ACTION BY THE CITY OF TULSA BOARD OF ADJUSTMENT OR TULSA METROPOLITAN AREA PLANNING COMMISSION AFFECTING THE STATUS OF YOUR APPLICATION FOR A CITY OF TULSA SIGN PERMIT.

DANNY WHITEMAN
SIGN PLANS EXAMINER
TEL (918)596-9664
EMAIL dwhiteman@cityoftulsa.org

DEVELOPMENT SERVICES

175 EAST 2nd STREET, SUITE 450
TULSA, OKLAHOMA 74103-3227

SIGN PLAN REVIEW

May 23, 2022

LOD Number: 1

Phone: 918-286-8535

Christian Ortiz
9810 E. 58th St.
Tulsa, OK 74146

APPLICATION NO: **SIGN-118028-2022** (*PLEASE REFERENCE WHEN CONTACTING OUR OFFICE*)
Location: **1244 S. Harvard Ave.**
Description: **Wall sign**

INFORMATION ABOUT SUBMITTING REVISIONS

OUR REVIEW HAS IDENTIFIED THE FOLLOWING CODE OMISSIONS OR DEFICIENCIES IN THE PROJECT APPLICATION FORMS, DRAWINGS, AND/OR SPECIFICATIONS. THE DOCUMENTS SHALL BE REVISED TO COMPLY WITH THE REFERENCED CODE SECTIONS.

REVISIONS NEED TO INCLUDE THE FOLLOWING:

1. A COPY OF THIS DEFICIENCY LETTER
2. A WRITTEN RESPONSE AS TO HOW EACH REVIEW COMMENT HAS BEEN RESOLVED
3. THE COMPLETED REVISED/ADDITIONAL PLANS FORM (SEE ATTACHED)

REVISIONS SHALL BE SUBMITTED DIRECTLY TO THE CITY OF TULSA PERMIT CENTER LOCATED AT 175 EAST 2nd STREET, SUITE 450, TULSA, OKLAHOMA 74103, PHONE (918) 596-9601.
THE CITY OF TULSA WILL ASSESS A RESUBMITTAL FEE. DO NOT SUBMIT REVISIONS TO THE PLANS EXAMINERS.

SUBMITTALS FAXED / EMAILED TO PLANS EXAMINERS WILL NOT BE ACCEPTED.

IMPORTANT INFORMATION

1. SUBMIT TWO (2) SETS OF REVISED OR ADDITIONAL PLANS. REVISIONS SHALL BE IDENTIFIED WITH CLOUDS AND REVISION MARKS.

2. INFORMATION ABOUT ZONING CODE, THE INDIAN NATION COUNCIL OF GOVERNMENT (INCOG), BOARD OF ADJUSTMENT (BOA), AND THE TULSA METROPOLITAN AREA PLANNING COMMISSION (TMAPC) IS AVAILABLE ONLINE AT WWW.INCOG.ORG OR AT INCOG OFFICES AT 2 WEST 2ND STREET, 8TH FLOOR, TULSA, OK, 74103 OR TELEPHONE (918) 584-7526.

3. PRESENT THIS LETTER TO INCOG WHEN APPLYING FOR BOARD OF ADJUSTMENT OR PLANNING COMMISSION ACTION.

(Continued**)**

REVIEW COMMENTS

SECTIONS REFERENCED BELOW ARE FROM THE CITY OF TULSA ZONING CODE TITLE 42 AND CAN BE VIEWED AT WWW.INCOG.ORG

Application No. SIGN-118028-2022

This letter of deficiencies covers Sign Plan Review items only.

For ground, monument, pole & outdoor advertising structure sign applications only, you may receive additional letters from other disciplines such as Water/Sewer/Drainage for additional deficiencies regarding Utility Easement placement which are not addressed in this letter.

---

1. 60.040-B.3 Required Setbacks, Spacing and Separations

Signs that are visible from an R or AG-R district (other than street, highway or freeway right-of-way) or from a designated residential development area must be separated from the R or AG-R district or residential development area by a minimum distance of 50 feet.

Review Comments:

The wall signs on the west elevation appear to be located closer than 50' to the west property line, which abuts a residential zoning district. You may revise the site plan to show that no signs will be located within 50' of a residential zoning district, or you may request a variance from the Board of Adjustment to permit a wall sign to be located closer than 50' to a residentially zoned district.

NOTE: Please direct all questions concerning variances, special exceptions, appeals of an administrative official, Planned Unit Developments (PUD), Corridor (CO) zoned districts, zoning changes, platting, lot splits, lot combinations, alternative compliance landscape plans and all questions regarding (BOA) or (TMAPC) application forms and fees to an INCOG representative at 584-7526. It is your responsibility to send the decision of any actions by the BOA or TMAPC affecting the status of your application for a Sign Permit to our office so we may continue to process your application. INCOG does not act as your legal or responsible agent in submitting documents to the City of Tulsa on your behalf.

END – ZONING CLEARANCE AND SIGN CODE REVIEW

NOTE: THIS CONSTITUTES A PLAN REVIEW TO DATE IN RESPONSE TO THE SUBMITTED INFORMATION ASSOCIATED WITH THE ABOVE REFERENCED APPLICATION. ADDITIONAL ISSUES MAY DEVELOP WHEN THE REVIEW CONTINUES UPON RECEIPT OF ADDITIONAL INFORMATION REQUESTED IN THIS LETTER OR UPON ADDITIONAL SUBMITTAL FROM THE APPLICANT.

KEEP OUR OFFICE ADVISED OF ANY ACTION BY THE CITY OF TULSA BOARD OF ADJUSTMENT OR TULSA METROPOLITAN AREA PLANNING COMMISSION AFFECTING THE STATUS OF YOUR APPLICATION FOR A CITY OF TULSA SIGN PERMIT.

DANNY WHITEMAN
SIGN PLANS EXAMINER
TEL (918)596-9664
EMAIL dwhiteman@cityoftulsa.org

DEVELOPMENT SERVICES

175 EAST 2nd STREET, SUITE 450
TULSA, OKLAHOMA 74103-3227

SIGN PLAN REVIEW

May 23, 2022

LOD Number: 1

Phone: 918-286-8535

Christian Ortiz
9810 E. 58th St.
Tulsa, OK 74146

APPLICATION NO: **SIGN-118033-2022** (*PLEASE REFERENCE WHEN CONTACTING OUR OFFICE*)
Location: **1244 S. Harvard Ave.**
Description: **Wall sign**

INFORMATION ABOUT SUBMITTING REVISIONS

OUR REVIEW HAS IDENTIFIED THE FOLLOWING CODE OMISSIONS OR DEFICIENCIES IN THE PROJECT APPLICATION FORMS, DRAWINGS, AND/OR SPECIFICATIONS. THE DOCUMENTS SHALL BE REVISED TO COMPLY WITH THE REFERENCED CODE SECTIONS.

REVISIONS NEED TO INCLUDE THE FOLLOWING:

1. A COPY OF THIS DEFICIENCY LETTER
2. A WRITTEN RESPONSE AS TO HOW EACH REVIEW COMMENT HAS BEEN RESOLVED
3. THE COMPLETED REVISED/ADDITIONAL PLANS FORM (SEE ATTACHED)

REVISIONS SHALL BE SUBMITTED DIRECTLY TO THE CITY OF TULSA PERMIT CENTER LOCATED AT 175 EAST 2nd STREET, SUITE 450, TULSA, OKLAHOMA 74103, PHONE (918) 596-9601.
THE CITY OF TULSA WILL ASSESS A RESUBMITTAL FEE. DO NOT SUBMIT REVISIONS TO THE PLANS EXAMINERS.

SUBMITTALS FAXED / EMAILED TO PLANS EXAMINERS WILL NOT BE ACCEPTED.

IMPORTANT INFORMATION

1. SUBMIT TWO (2) SETS OF REVISED OR ADDITIONAL PLANS. REVISIONS SHALL BE IDENTIFIED WITH CLOUDS AND REVISION MARKS.

2. INFORMATION ABOUT ZONING CODE, THE INDIAN NATION COUNCIL OF GOVERNMENT (INCOG), BOARD OF ADJUSTMENT (BOA), AND THE TULSA METROPOLITAN AREA PLANNING COMMISSION (TMAPC) IS AVAILABLE ONLINE AT WWW.INCOG.ORG OR AT INCOG OFFICES AT 2 WEST 2ND STREET, 8TH FLOOR, TULSA, OK, 74103 OR TELEPHONE (918) 584-7526.

3. PRESENT THIS LETTER TO INCOG WHEN APPLYING FOR BOARD OF ADJUSTMENT OR PLANNING COMMISSION ACTION.

(Continued**)**

REVIEW COMMENTS

SECTIONS REFERENCED BELOW ARE FROM THE CITY OF TULSA ZONING CODE TITLE 42 AND CAN BE VIEWED AT WWW.INCOG.ORG

Application No. SIGN-118033-2022

This letter of deficiencies covers Sign Plan Review items only.

For ground, monument, pole & outdoor advertising structure sign applications only, you may receive additional letters from other disciplines such as Water/Sewer/Drainage for additional deficiencies regarding Utility Easement placement which are not addressed in this letter.

---

1. 60.040-B.3 Required Setbacks, Spacing and Separations

Signs that are visible from an R or AG-R district (other than street, highway or freeway right-of-way) or from a designated residential development area must be separated from the R or AG-R district or residential development area by a minimum distance of 50 feet.

Review Comments:

The wall signs on the north elevation appear to be located closer than 50' to the west property line, which abuts a residential zoning district. You may revise the site plan to show that no signs will be located within 50' of a residential zoning district, or you may request a variance from the Board of Adjustment to permit a wall sign to be located closer than 50' to a residentially zoned district.

NOTE: Please direct all questions concerning variances, special exceptions, appeals of an administrative official, Planned Unit Developments (PUD), Corridor (CO) zoned districts, zoning changes, platting, lot splits, lot combinations, alternative compliance landscape plans and all questions regarding (BOA) or (TMAPC) application forms and fees to an INCOG representative at 584-7526. It is your responsibility to send the decision of any actions by the BOA or TMAPC affecting the status of your application for a Sign Permit to our office so we may continue to process your application. INCOG does not act as your legal or responsible agent in submitting documents to the City of Tulsa on your behalf.

END – ZONING CLEARANCE AND SIGN CODE REVIEW

NOTE: THIS CONSTITUTES A PLAN REVIEW TO DATE IN RESPONSE TO THE SUBMITTED INFORMATION ASSOCIATED WITH THE ABOVE REFERENCED APPLICATION. ADDITIONAL ISSUES MAY DEVELOP WHEN THE REVIEW CONTINUES UPON RECEIPT OF ADDITIONAL INFORMATION REQUESTED IN THIS LETTER OR UPON ADDITIONAL SUBMITTAL FROM THE APPLICANT.

KEEP OUR OFFICE ADVISED OF ANY ACTION BY THE CITY OF TULSA BOARD OF ADJUSTMENT OR TULSA METROPOLITAN AREA PLANNING COMMISSION AFFECTING THE STATUS OF YOUR APPLICATION FOR A CITY OF TULSA SIGN PERMIT.

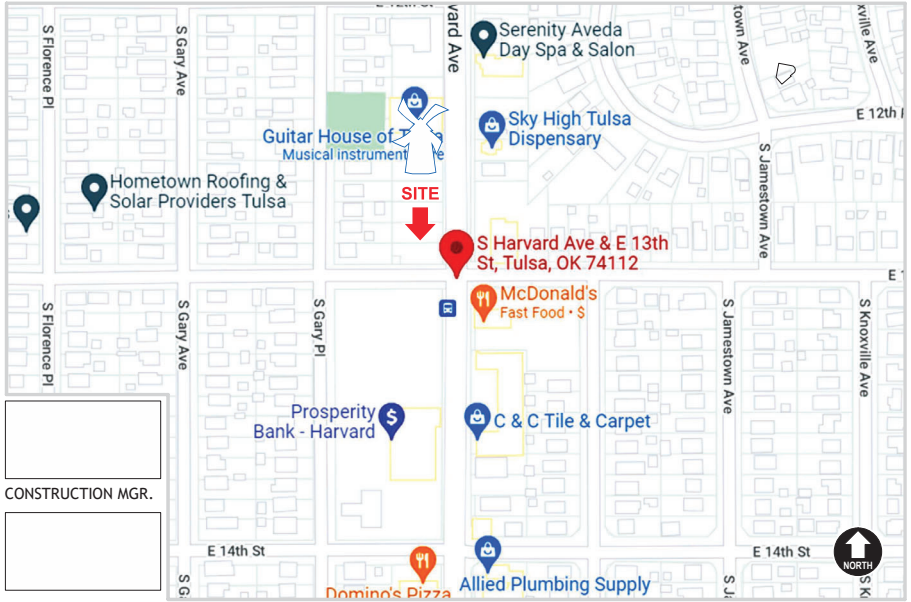
SCHEDULE

N1 - (1) SIGN TYPE DBCL10-REMOTE-RW: CHANNEL LETTERS WITH REMOTE RACEWAY
N2 - (1) SIGN TYPE DBCL10-REMOTE-RW: CHANNEL LETTERS WITH REMOTE RACEWAY
N4 - (1) SIGN TYPE DBW13: SELF CONTAINED LOGO
N5 - (1) SIGN TYPE DBW13: SELF CONTAINED LOGO
N7 - (1) ADDRESS NUMBERS
N8 - (4) SIGN TYPE DBMENU-WM-SF: WALL MOUNTED MENU BOARD
N9 - (2) SIGN TYPE DBMENU-PM-DF: FREE STANDING MENU BOARD
N10 - (4) SIGN TYPE DBMENU-PM-SF: FREE STANDING MENU BOARD
N11 - (2) SNAP FRAMES 31 ¾"X41 ¾"
N12 - (4) SNAP FRAMES 17"X11"
N13 - (1) SIGN TYPE DB-DIR-DT-DF: NON-ILLUMINATED D/F DIRECTIONAL
N14 - (1) SIGN TYPE DB-DIR-EO-DF: NON-ILLUMINATED D/F DIRECTIONAL
N15 - (1) SIGN TYPE DA-CLEARANCE BAR
N16 - (1) SIGN TYPE : NEW ILLUMINATED PYLON CUP SIGN

APPROVAL

X | Title | Date

CONSTRUCTION MGR.



VICINITY MAP NOT TO SCALE

Dutch Bros Coffee

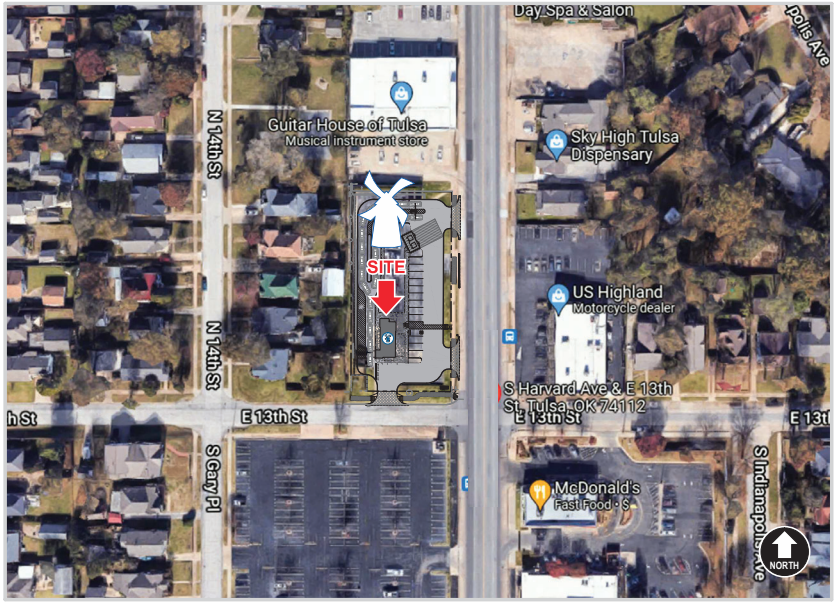
OK #0405
1244 Harvard Ave
Tulsa, OK 74112

SIGN CODE

ALLOWABLE SQ. FT. PROPOSED SQ. FT.

LEGEND

N1 NEW PROPOSED | R1 EXISTING SIGN TO BE REPLACED | X1 EXISTING SIGN TO BE REMOVED | S1 EXISTING SIGN TO REMAIN



AERIAL PHOTO / SITE PLAN NOT TO SCALE

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
1 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

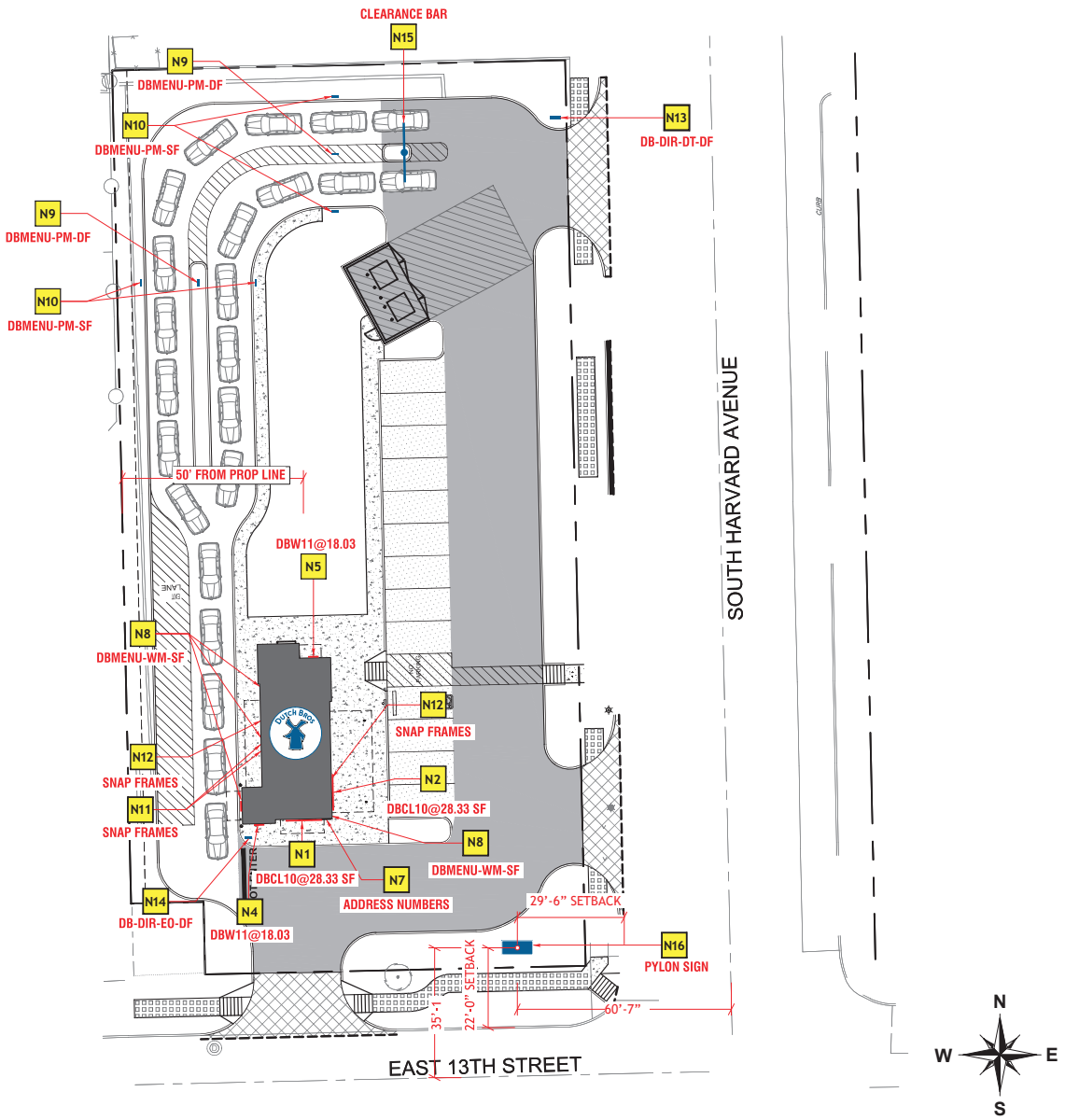
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



CONSTRUCTION MGR.

SITE PLAN

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

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
2 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

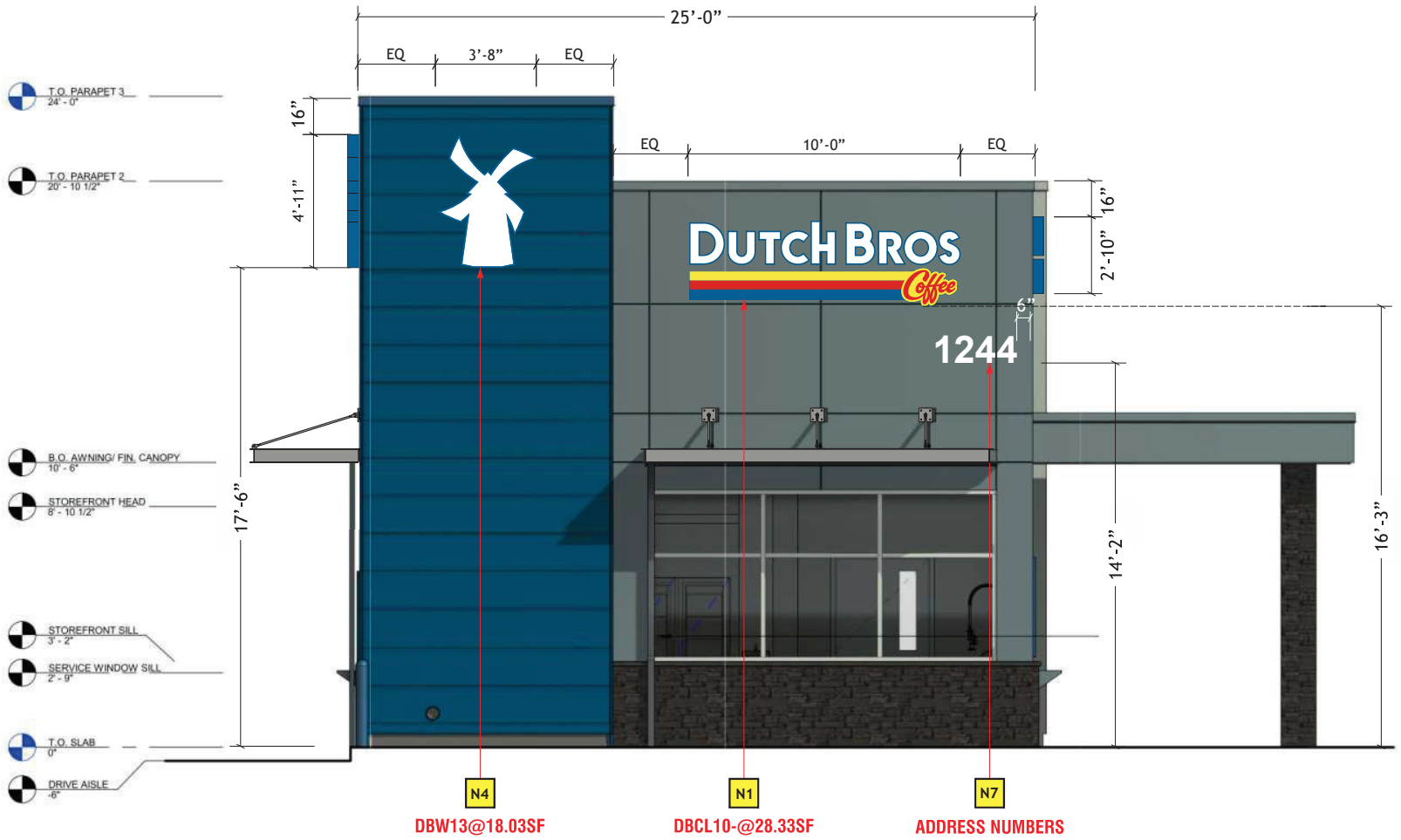
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



CONSTRUCTION MGR.

SOUTH ELEVATION

TOTAL SQ. FT.: 46.36

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

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
3 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

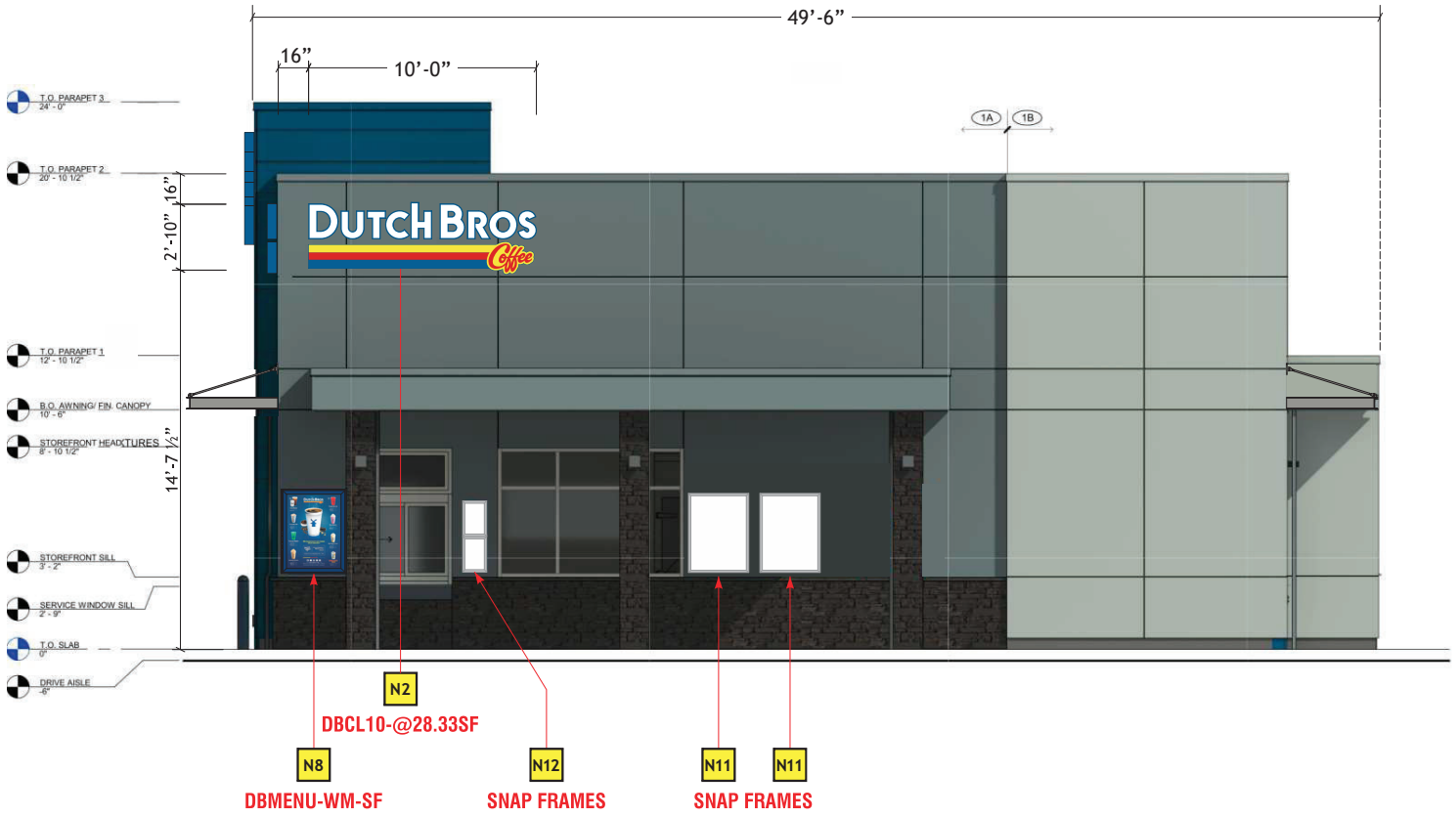
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



CONSTRUCTION MGR.

EAST ELEVATION

TOTAL SQ. FT.: 28.33

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

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
4 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

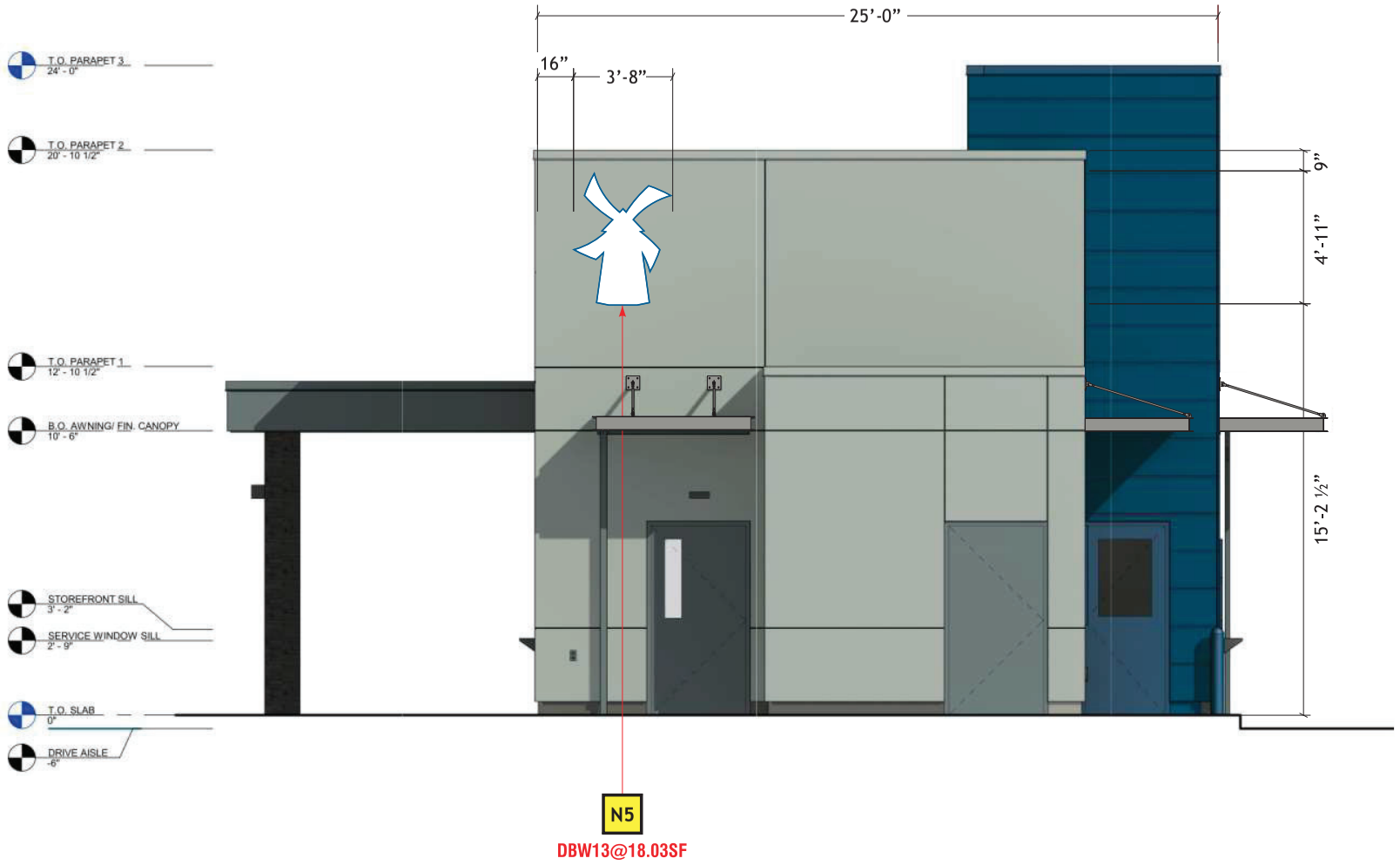
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



CONSTRUCTION MGR.

1.15

NORTH ELEVATION

TOTAL SQ. FT.: 18.03

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

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
5 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

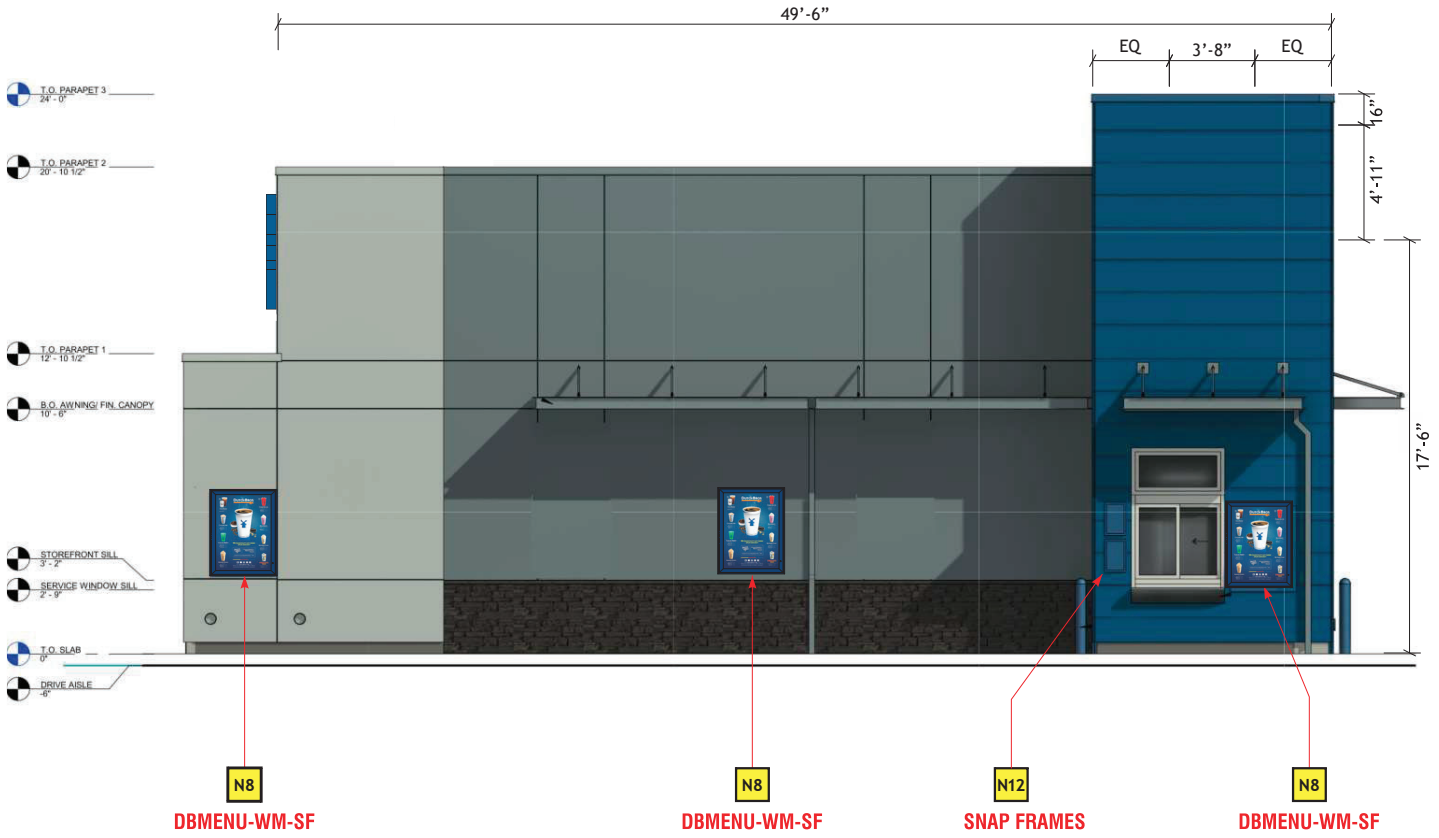
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



CONSTRUCTION MGR.

WEST ELEVATION

TOTAL SQ. FT.: 46.36

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

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
6 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

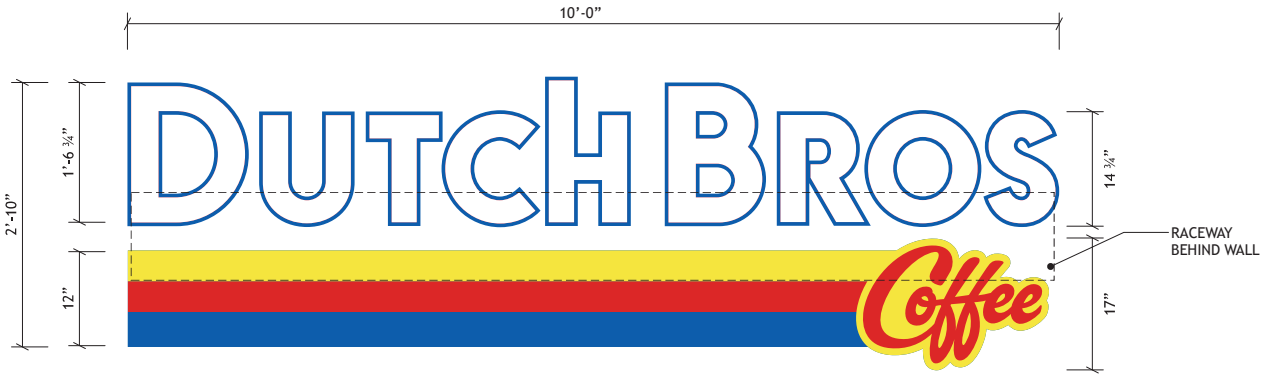
DESIGNER:
Trong T.

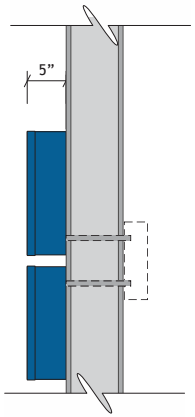
REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (2) ILLUMINATED CHANEL LETTERS WITH REMOTE RACEWAYS





SIDE VIEW

N1 N2 **SIGN TYPE DBCL10-REMOTE-RW: CHANNEL LETTERS WITH REMOTE RACEWAY** **QTY. 2**

TOTAL SQ. FT.: 28.33

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

SPECIFICATIONS:

LETTERS: RACEWAY BEHIND WALL

FACES:..... 1/8" WHITE ACRYLIC W/1ST SURFACE VINYL OUTLINE 230-127 INTENSE BLUE
RETURNS:..... .040" ALUM. PAINTED TO MATCH PMS 7691C
TRIMCAP:..... 1" PAINTED TO MATCH PMS 7691C
ILLUMINATION:..... WHITE LED W/REMOTE POWER SUPPLY

COFFEE UNDERSCORE:

FACES:..... 1/8" WHITE ACRYLIC W/1ST SURFACE VINYL 230-127 INTENSE BLUE, 230-33 RED AND 230-15 YELLOW
RETURNS:..... .040" ALUM. PAINTED TO MATCH PMS 7691C
TRIMCAP:..... 1" PAINTED TO MATCH PMS 7691C
ILLUMINATION:..... WHITE LED W/REMOTE POWER SUPPLY

COLOR SPECIFICATIONS:

- 230-015 YELLOW PSV PMS 116C
- 230-33 RED PSV PMS 1797C
- 230-127 INTENSE BLUE PSV PMS 300C
- PMS 7691C
- WHITE

CONSTRUCTION MGR.

D. BATTY

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
7 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

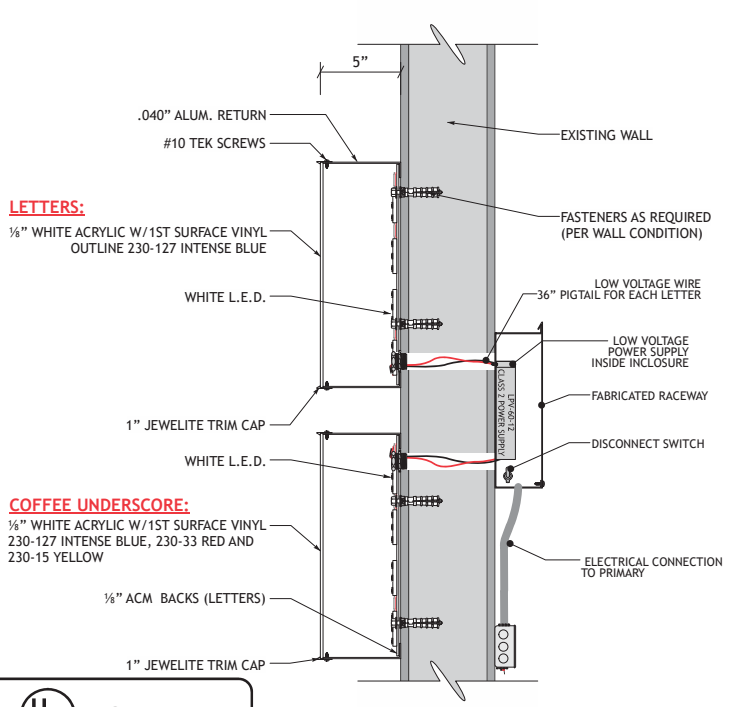
PROJECT MANAGER
Joanne P.

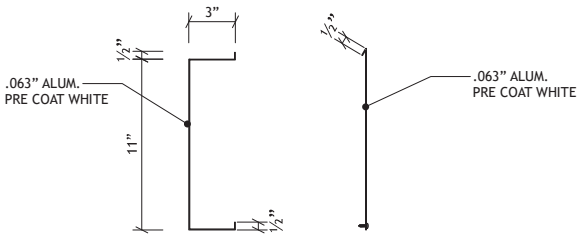
DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

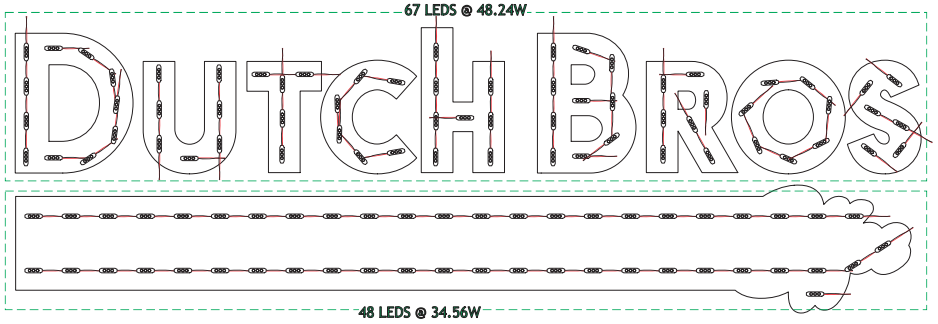
ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.





RACEWAY DETAIL

Scale: 1" = 1'-0"



LED LAYOUT

NTS

LISTED

ELECTRIC SIGN SECTION

THIS SIGN IS INTENDED TO BE INSTALLED 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 THE SIGN.

CONSTRUCTION MGR.

INSTALLATION SPECIFICATIONS:

All hardware should be corrosion resistant. Recommended mounting hardware:

Option 1: -Stucco or dryvit over plywood substrate: #10" X 3" long hex head lag bolts & washers.

Option 2: -Stucco or dryvit over hollow substrate: 1/4" X 4" toggle bolts & washers.

Option 3: -Concrete or masonry: screws size #10 Tapcon anchors

Option 4: -Sheet metal: 1/4" X 4" threaded rods & washers w/ 2x4 wood blocking or 1 1/2" aluminum angle or 1/4" thick X 2" flat bars.

NOTES:

ELECTRICAL COMPONENTS TO BE UL LISTED AND INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC)
ALL WIRING SHALL BE 12 GA
(1) 20 AMP-120V CIRCUIT TO BE BROUGHT TO JOB SITE BY LICENCED ELECTRICIAN.
ALL SIGNAGE WILL BE UL2161 COMPLIANT AND CARRY UL LABELS.

ELECTRICAL SPECIFICATIONS

LETTERS & COFFEE UNDERSCORE:

(73) WHITE LED MODULES @ 0.72W EA= 52.56W TOTAL
(1) 12V 60W POWER SUPPLIES @ 1.2 AMPS EA.

(1) CUSTOMER PROVIDED 120V/20A/60HZ DEDICATED CIRCUIT REQUIRED

TOTAL CIRCUIT LOAD:
1.2 AMPS @ 120 VAC

GENERAL NOTES:

1.) INSTALLATION OF THIS SIGN SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 600 OF NEC, UL48 AND/OR OTHER APPLICABLE LOCAL CODES.
2.) BRANCH CIRCUIT:
A.) ALL BRANCH CIRCUITS FOR SIGNS MUST BE TOTALLY DEDICATED TO SIGNS (INCLUDING DEDICATED GROUND AND DEDICATED NEUTRAL PER CIRCUIT).
B.) SIGN CIRCUITS MUST NOT BE SHARED WITH OTHER LOADS SUCH AS LIGHTING, AIR CONDITIONING AND OTHER EQUIPMENT.
C.) PROPERTY SIZED GROUND WIRE THAT CAN BE TRACKED TO THE BREAKER PANEL MUST BE PROVIDED.
3.) U.L. AND DATA LABELS REQUIRED
4.) SIGN SATISFIES ALL REQUIREMENTS OF TITLE 24.
5.) OUTDOOR SIGNAGE TO EMPLOY EITHER PHOTOCELL OR OUTDOOR ASTRONOMICAL TIMER

LOREN
LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
8 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

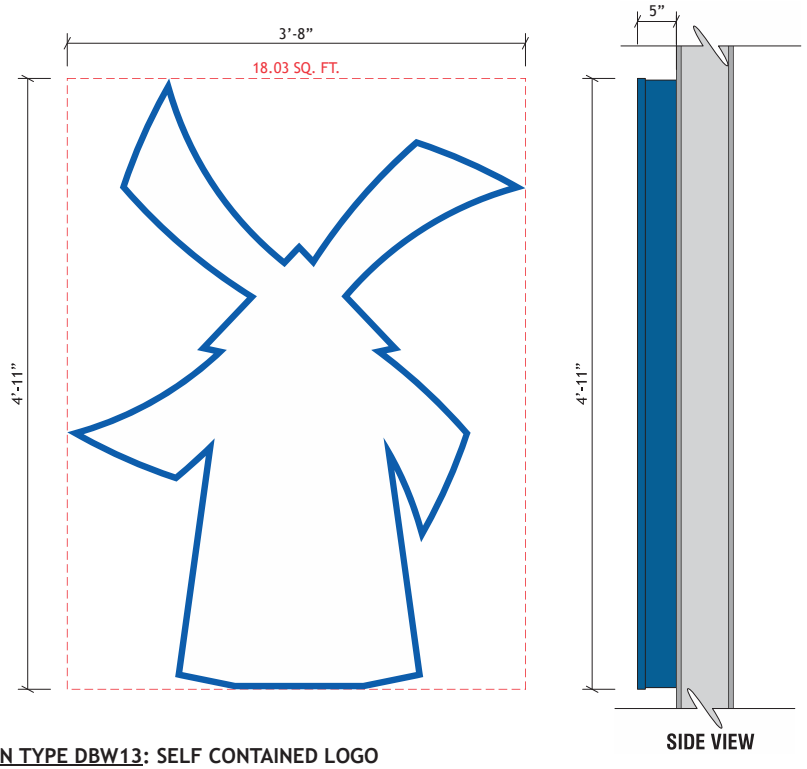
DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (2) ILLUMINATED WINDMILL LOGOS



COLOR SPECIFICATIONS:

- 230-015 YELLOW PSV PMS 116C
- 230-33 RED PSV PMS 1797C
- 230-127 INTENSE BLUE PSV PMS 300C
- PMS 7691C
- WHITE

SPECIFICATIONS:

LOGO: SELF CONTAINED

FACES:.....	3/16" WHITE ACRYLIC W/1ST SURFACE VINYL OUTLINE 230-127 INTENSE BLUE
RETURNS:.....	.040" ALUM. PAINTED TO MATCH PMS 7691C
TRIMCAP:.....	1" PAINTED TO MATCH PMS 7691C
ILLUMINATION:.....	WHITE LED W/SELF CONTAINED POWER SUPPLY

N4 N5 SIGN TYPE DBW13: SELF CONTAINED LOGO — QTY. 2

TOTAL SQ. FT.: 18.03

Scale: 1" = 1'-0"

GENERAL NOTES:

1.) INSTALLATION OF THIS SIGN SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 600 OF NEC, UL48 AND/OR OTHER APPLICABLE LOCAL CODES.

2.) BRANCH CIRCUIT:
A.) ALL BRANCH CIRCUITS FOR SIGNS MUST BE TOTALLY DEDICATED TO SIGNS (INCLUDING DEDICATED GROUND AND DEDICATED NEUTRAL PER CIRCUIT).
B.) SIGN CIRCUITS MUST NOT BE SHARED WITH OTHER LOADS SUCH AS LIGHTING, AIR CONDITIONING AND OTHER EQUIPMENT.
C.) PROPERTY SIZED GROUND WIRE THAT CAN BE TRACKED TO THE BREAKER PANEL MUST BE PROVIDED.

3.) U.L. AND DATA LABELS REQUIRED

4.) SIGN SATISFIES ALL REQUIREMENTS OF TITLE 24.

5.) OUTDOOR SIGNAGE TO EMPLOY EITHER PHOTOCELL OR OUTDOOR ASTRONOMICAL TIMER.

CONSTRUCTION MGR.

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
9 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

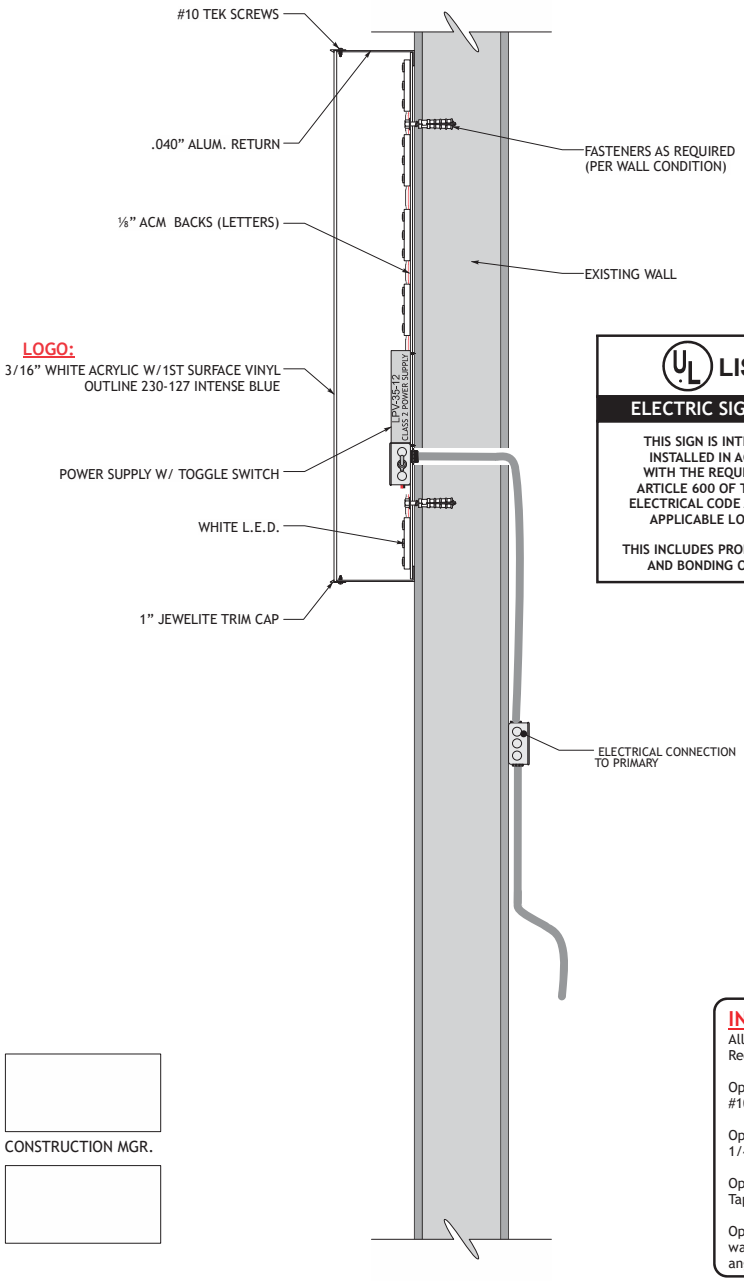
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



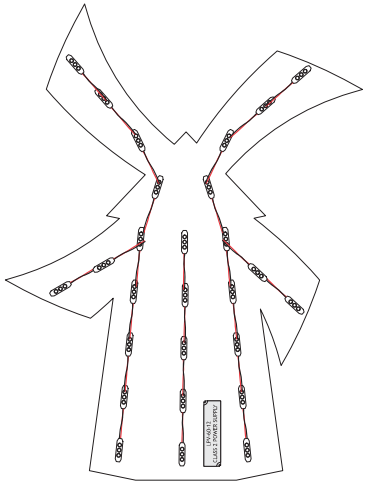
CONSTRUCTION MGR.

UL LISTED

ELECTRIC SIGN SECTION

THIS SIGN IS INTENDED TO BE INSTALLED 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 THE SIGN.



LED LAYOUT

NTS

NOTES:

ELECTRICAL COMPONENTS TO BE UL LISTED AND INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC)

ALL WIRING SHALL BE 12 GA

(1) 20 AMP-120V CIRCUIT TO BE BROUGHT TO JOB SITE BY LICENCED ELECTRICIAN.

ALL SIGNAGE WILL BE UL2161 COMPLIANT AND CARRY UL LABELS.

ELECTRICAL SPECIFICATIONS

LOGO:

(27) WHITE LED MODULES @ 0.72W EA= 19.44W TOTAL
(1) 12V 35W POWER SUPPLIES @ 1.1 AMPS EA.
(1) CUSTOMER PROVIDED 120V/20A/60HZ DEDICATED CIRCUIT REQUIRED

TOTAL CIRCUIT LOAD:
1.1 AMPS @ 120 VAC

INSTALLATION SPECIFICATIONS:

All hardware should be corrosion resistant. Recommended mounting hardware:

Option 1: -Stucco or dryvit over plywood substrate: #10" X 3" long hex head lag bolts & washers.

Option 2: -Stucco or dryvit over hollow substrate: 1/4" X 4" toggle bolts & washers.

Option 3: -Concrete or masonry: screws size #10 Tapcon anchors

Option 4: -Sheet metal: 1/4" X 4" threaded rods & washers w/ 2x4 wood blocking or 1 1/2" aluminum angle or 1/4" thick X 2" flat bars.

GENERAL NOTES:

1.) INSTALLATION OF THIS SIGN SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 600 OF NEC, UL48 AND/OR OTHER APPLICABLE LOCAL CODES.
2.) BRANCH CIRCUIT:
A.) ALL BRANCH CIRCUITS FOR SIGNS MUST BE TOTALLY DEDICATED TO SIGNS (INCLUDING DEDICATED GROUND AND DEDICATED NEUTRAL PER CIRCUIT).
B.) SIGN CIRCUITS MUST NOT BE SHARED WITH OTHER LOADS SUCH AS LIGHTING, AIR CONDITIONING AND OTHER EQUIPMENT.
C.) PROPERTY SIZED GROUND WIRE THAT CAN BE TRACKED TO THE BREAKER PANEL MUST BE PROVIDED.
3.) U.L. AND DATA LABELS REQUIRED
4.) SIGN SATISFIES ALL REQUIREMENTS OF TITLE 24.
5.) OUTDOOR SIGNAGE TO EMPLOY EITHER PHOTOCELL OR OUTDOOR ASTRONOMICAL TIMER

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
10 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

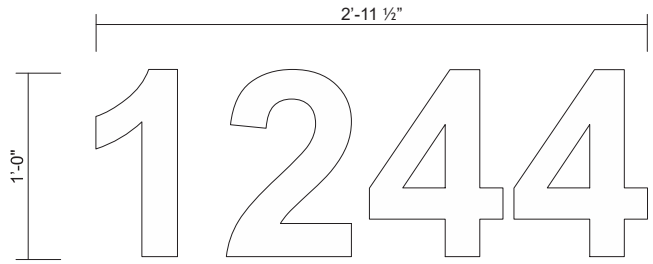
REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

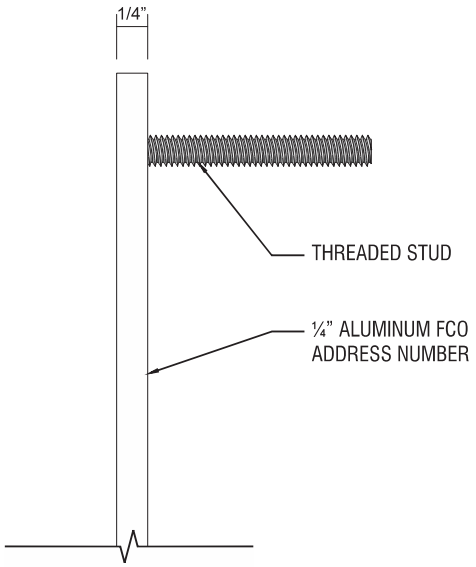
ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (1) NON-ILLUMINATED BUILDING ADDRESS

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



SIDE DETAIL
FULL SCALE



ADDRESS NUMBERS:
FONT: ARIAL BOLD
MATERIAL: ¼" THICK ALUMINUM
COLOR: PAINTED SATIN WHITE
INSTALLATION: STUD MOUNTED FLUSH TO BUILDING

COLOR CODE
SATIN WHITE PAINT

N7 **ADDRESS NUMBERS** **QTY. 1**

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

CONSTRUCTION MGR.

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
11 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

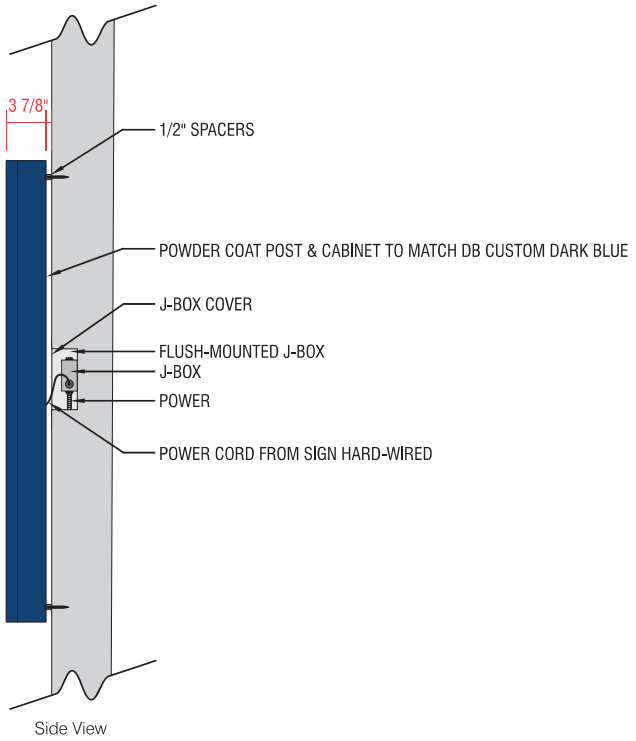
DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (4) S/F WALL MOUNTED MENU SIGNS



COLOR CODE

- DIGITAL PRINT
- DB CUSTOM DARK BLUE

A WALL-MOUNTED, BACKLIT MENU SIGN

- PRINTED MENU PANEL NOT INCLUDED
- LED OUTDOOR LIGHT BOX
- LOCKABLE HINGED DOOR
- ALUMINUM CONSTRUCTION

B PRINTED LIGHT GUIDE PANEL

- AS SEPARATE ORDER

CONSTRUCTION MGR.

N8 **SIGN TYPE DBMENU-WM-SF: WALL MOUNTED MENU BOARDS** **QTY. 4**

TOTAL SQ. FT.: 10.70

Scale: 1" = 1'-0"

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
12 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

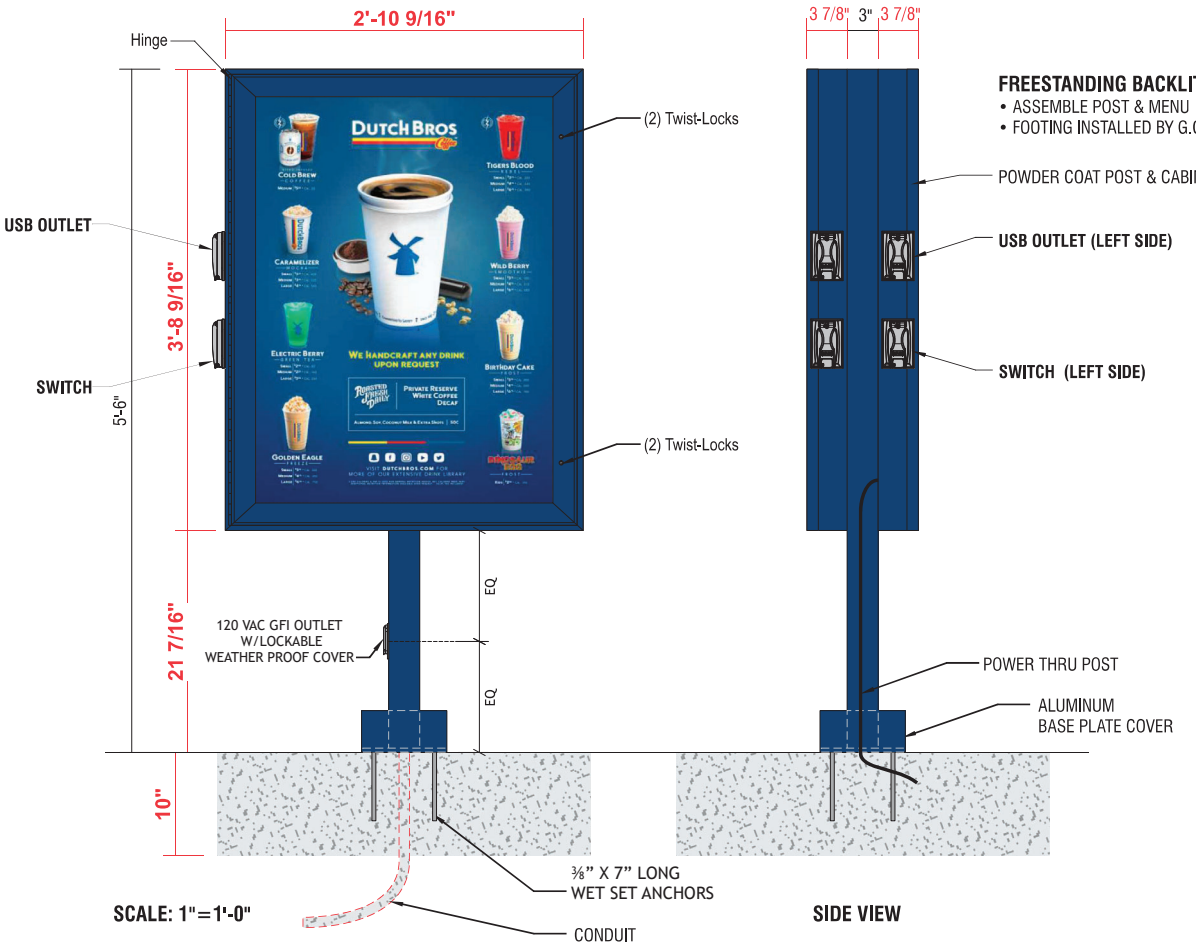
DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (2) D/F POST MOUNTED MENU SIGNS



FREESTANDING BACKLIT MENU SIGN
- ASSEMBLE POST & MENU
- FOOTING INSTALLED BY G.C.

POWDER COAT POST & CABINET TO MATCH DB CUSTOM DARK BLUE

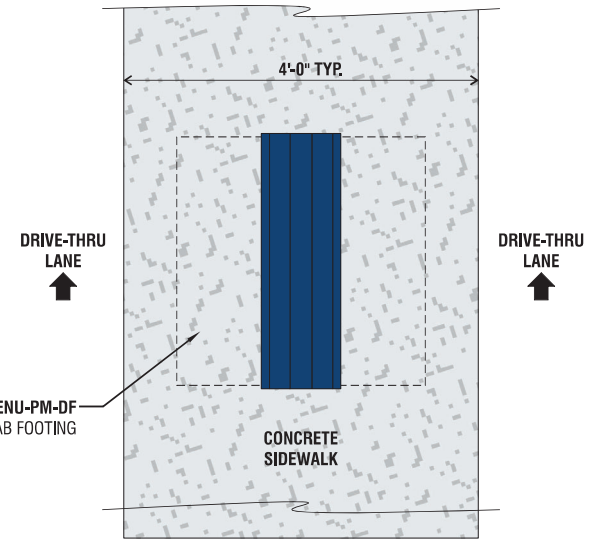
USB OUTLET (LEFT SIDE)

SWITCH (LEFT SIDE)

COLOR CODE
- DIGITAL PRINT
- POWDER COATED DB CUSTOM DARK BLUE
- POWDER COATED SILVER

CONCRETE FOOTING INSTALLED BY GC WITH ELECTRICAL CONDUIT IN THE CENTER OF THE PIER.

INSTALLATION ORIENTATION DETAIL
NOT TO SCALE



CONSTRUCTION MGR.

N9 **SIGN TYPE DBMENU-PM-DF: FREE STANDING MENU BOARD** **QTY. 2**

TOTAL SQ. FT.: 10.70 Scale: 1" = 1'-0"

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.: 12-21-0011R2 SIGNS AND MENUS

PAGE NO.: 13 OF 21

CLIENT: DUTCH BROS

ADDRESS: 1244 Harvard Ave Tulsa, OK 74112

Approval Signature

DATE: 12/15/2021

PROJECT MANAGER: Joanne P.

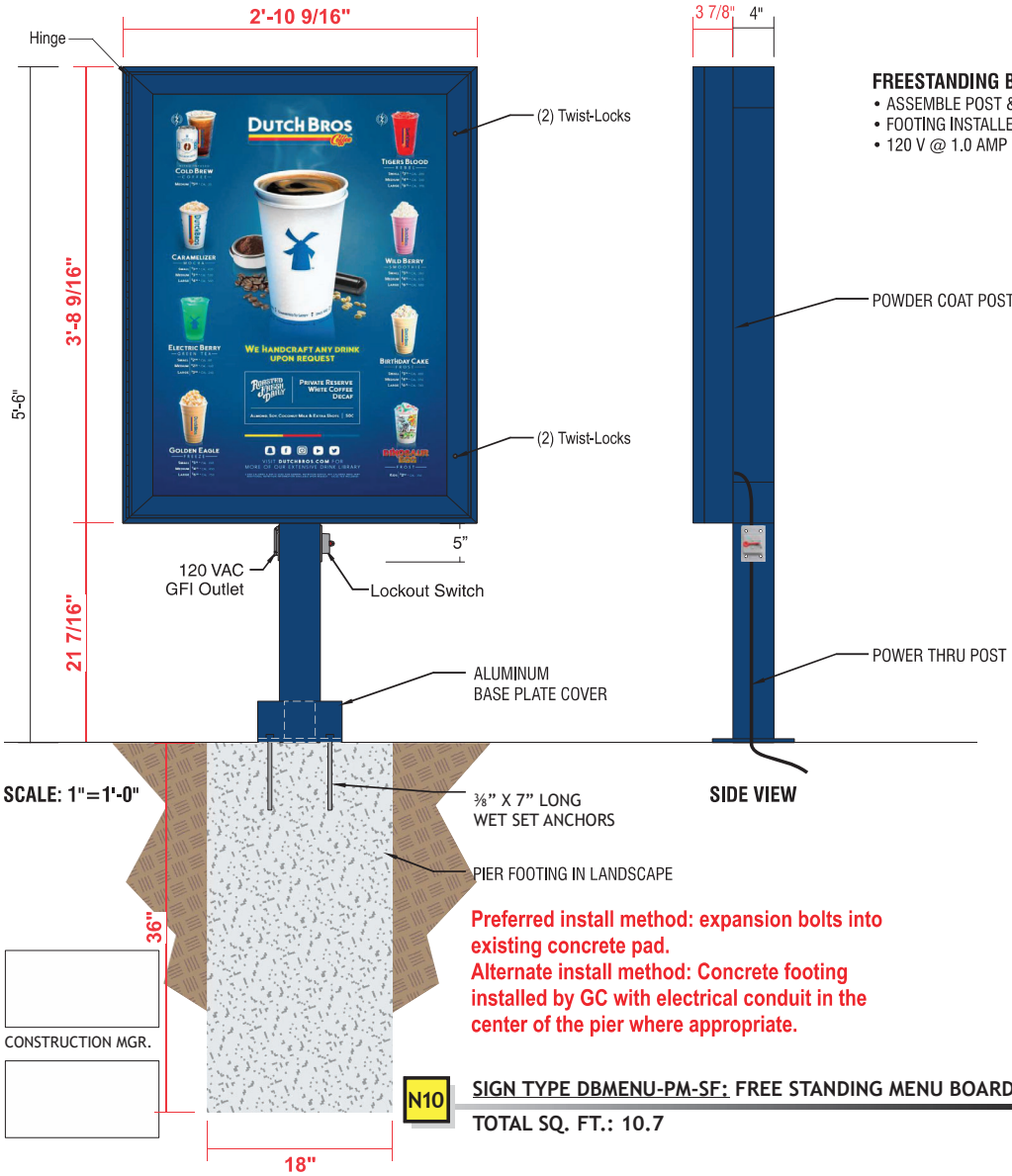
DESIGNER: Trong T.

REVISION DATE: 08/26/2022

REVISION BY: Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (4) S/F POST MOUNTED MENU SIGNS

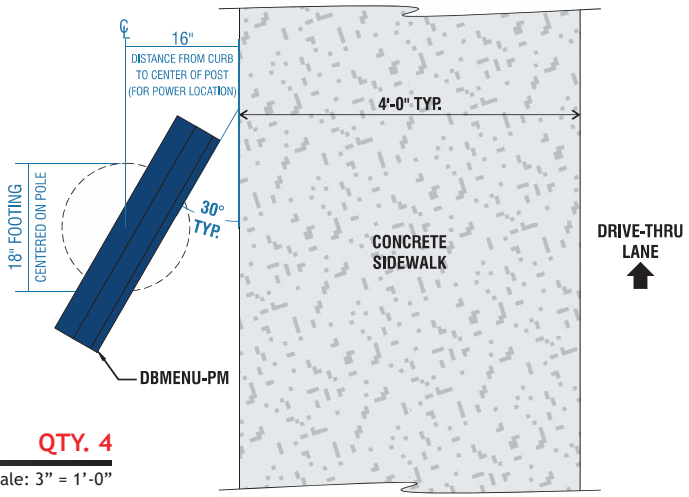


FREESTANDING BACKLIT MENU SIGN
- ASSEMBLE POST & MENU
- FOOTING INSTALLED BY G.C.
- 120 V @ 1.0 AMP

COLOR CODE
- DIGITAL PRINT
- DB CUSTOM DARK BLUE

Preferred install method: expansion bolts into existing concrete pad.
Alternate install method: Concrete footing installed by GC with electrical conduit in the center of the pier where appropriate.

INSTALLATION ORIENTATION DETAIL
NOT TO SCALE



N10 **SIGN TYPE DBMENU-PM-SF: FREE STANDING MENU BOARD** QTY. 4

TOTAL SQ. FT.: 10.7

Scale: 3" = 1'-0"

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
14 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

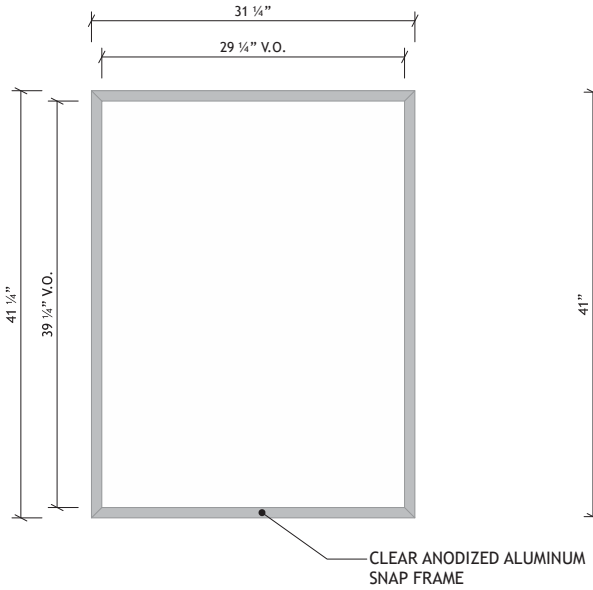
REVISION BY:
Raul D.

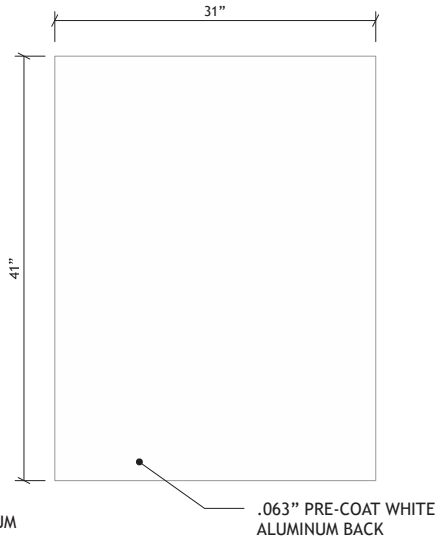
ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

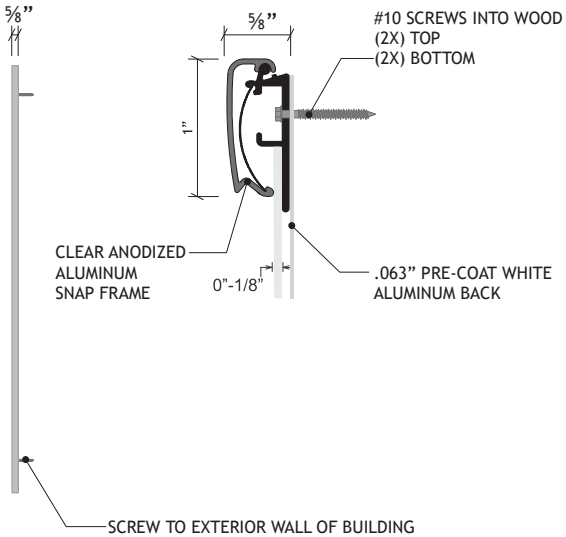
SCOPE OF WORK: MANUFACTURE & INSTALL (2) SNAP FRAMES

COLOR CODE

CLEAR ANODIZED ALUMINUM







N11 SNAP FRAMES

QTY. 2

Scale: 1” = 1’-0”

CONSTRUCTION MGR.

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601

Tel: (562) 946-7545
Fax: (562) 949-5707

St. Lic.: 455415

Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
15 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

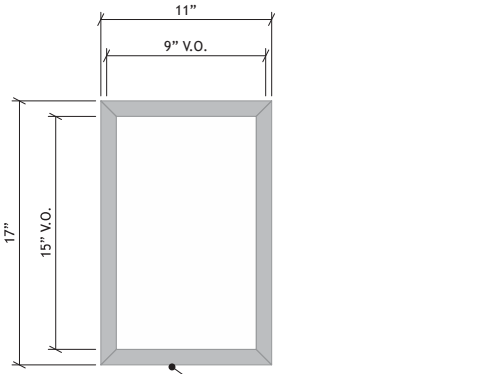
REVISION BY:
Raul D.

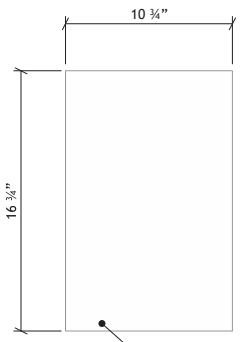
ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

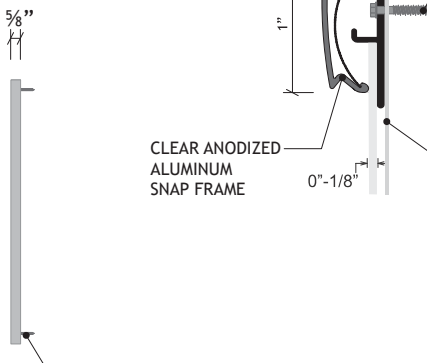
SCOPE OF WORK: MANUFACTURE & INSTALL (4) SNAP FRAMES

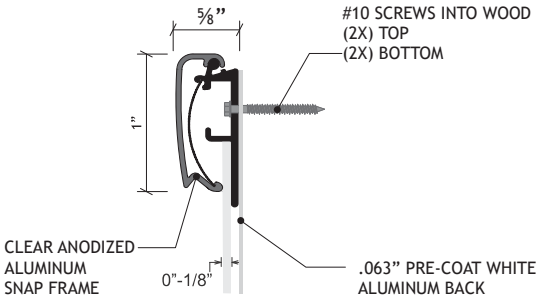
COLOR CODE

CLEAR ANODIZED ALUMINUM









N12 SNAP FRAMES

QTY. 4

Scale: 1 1/2” = 1’-0”

CONSTRUCTION MGR.

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601

Tel: (562) 946-7545
Fax: (562) 949-5707

St. Lic.: 455415

Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
16 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

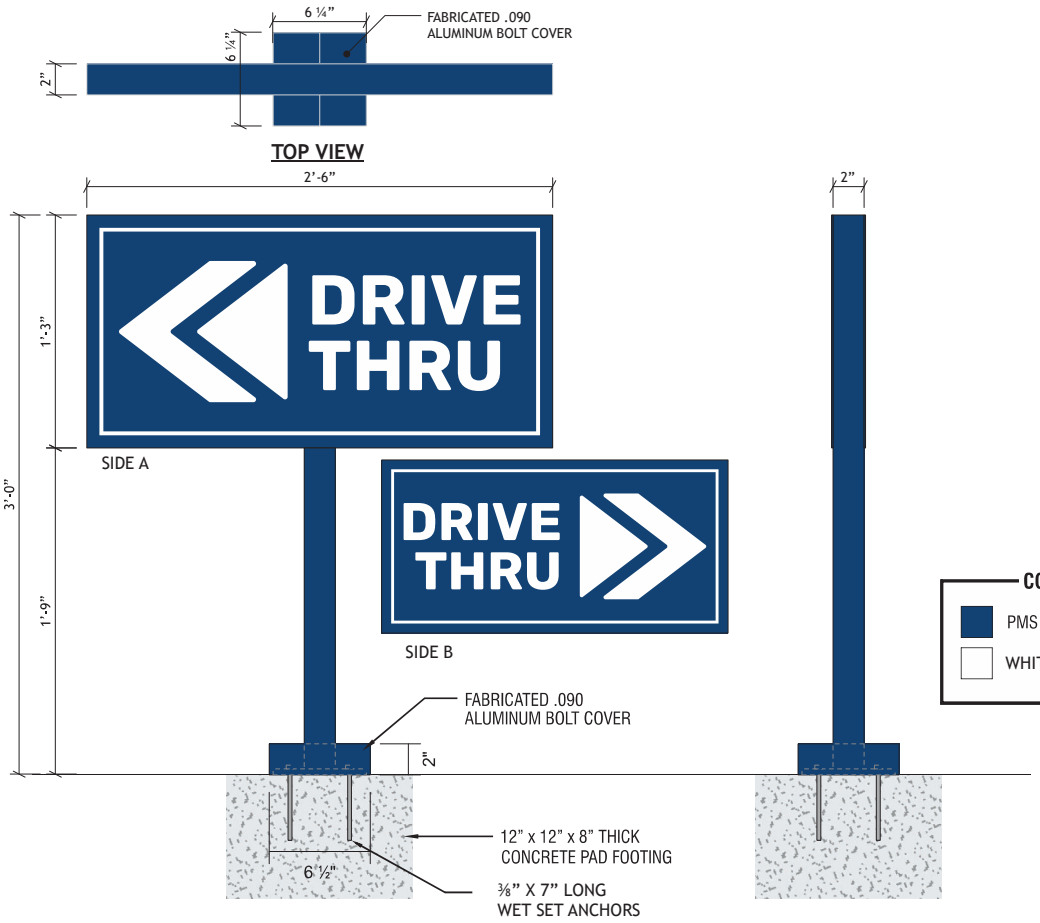
DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

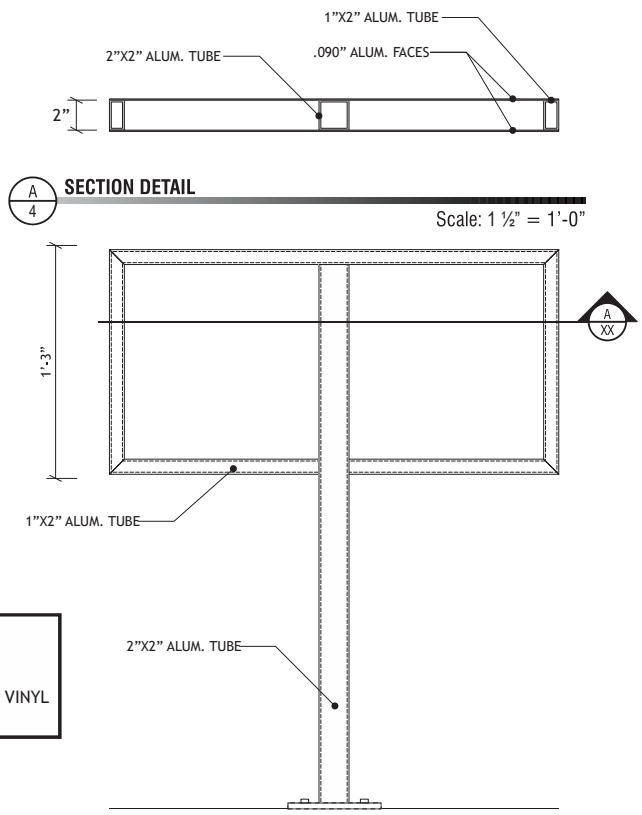
ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (2) D/F NON-ILLUMINATED DIRECTIONAL SIGN



COLOR CODE

- PMS 541 C
- WHITE REFLECTIVE VINYL



STRUCTURE DETAIL

Scale: 1 ½" = 1'-0"

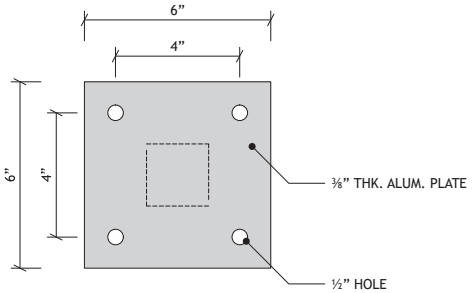


PLATE DETAIL

Scale: 3" = 1'-0"

N13 SIGN TYPE DBDIR-DT-DF: NON-ILLUMINATED D/F DIRECTIONAL

TOTAL SQ. FT.: 3.13

QTY. 2

Scale: 1 ½" = 1'-0"

CONSTRUCTION MGR.

DIAMOND GRADE REFLECTIVE WHITE VINYL WITH DIGITALLY PRINTED PMS 541 C BLUE BACKGROUND
2" X 2" SQUARE TUBE ALUMINUM FRAME & POST WITH ALUMINUM FACES & 3/8" X 6" X 6" PLATE
FABRICATED .090 ALUMINUM BOLT COVER
PAINT PMS 541 C
INSTALL PLATE-MOUNT SIGN WITH HILTI KWIK BOLTS
PAD FOOTING INSTALLED BY GC

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
17 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

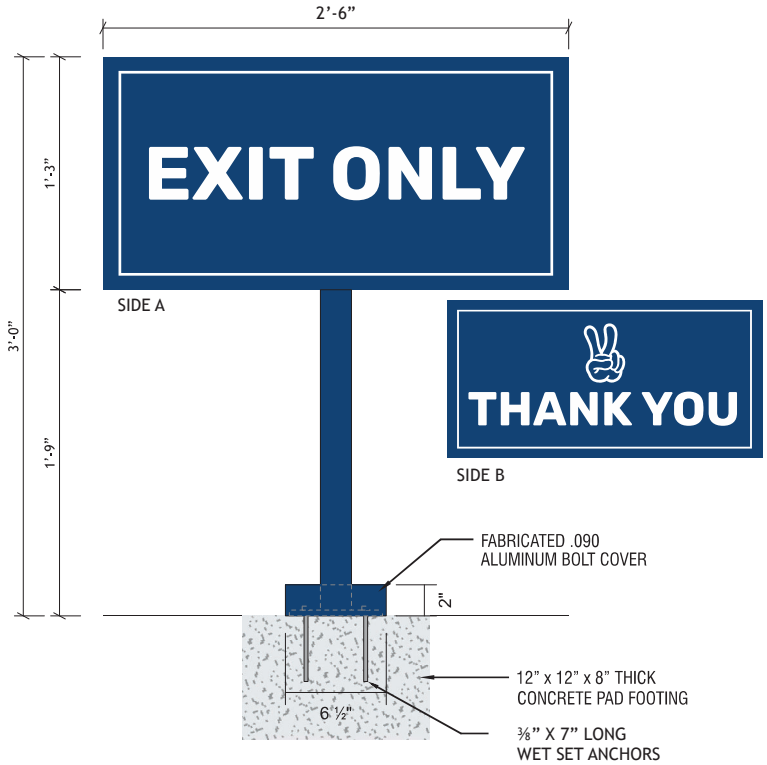
DESIGNER:
Trong T.

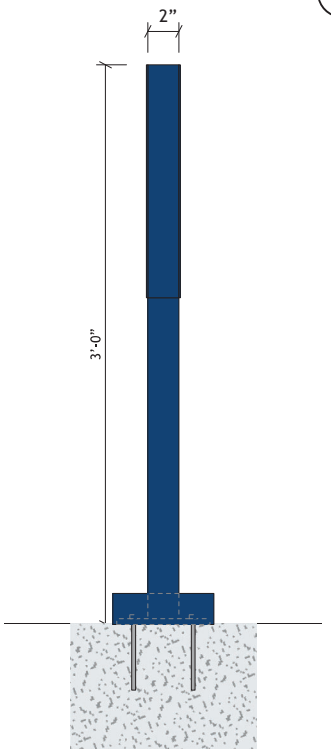
REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

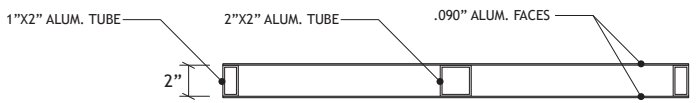
ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (1) D/F POST MOUNTED DIRECTIONAL SIGN



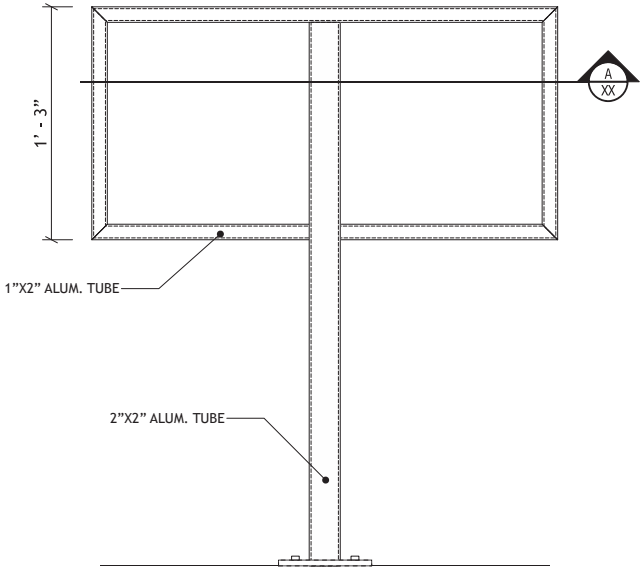


SIDE VIEW



A/4 SECTION DETAIL

Scale: 1 ½" = 1'-0"



STRUCTURE DETAIL

Scale: 1 ½" = 1'-0"

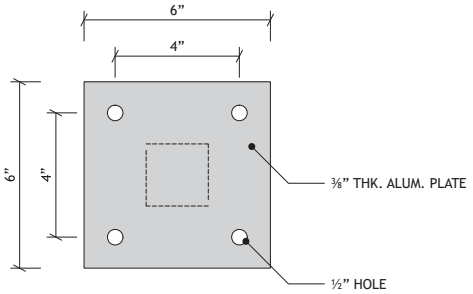


PLATE DETAIL

Scale: 3" = 1'-0"

N14 **SIGN TYPE DBDIR-EO-DF:** NON-ILLUMINATED D/F DIRECTIONAL **QTY. 1**

TOTAL SQ. FT.: 3.13

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

CONSTRUCTION MGR.

COLOR CODE

- PMS 541 C
- WHITE REFLECTIVE VINYL

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
18 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

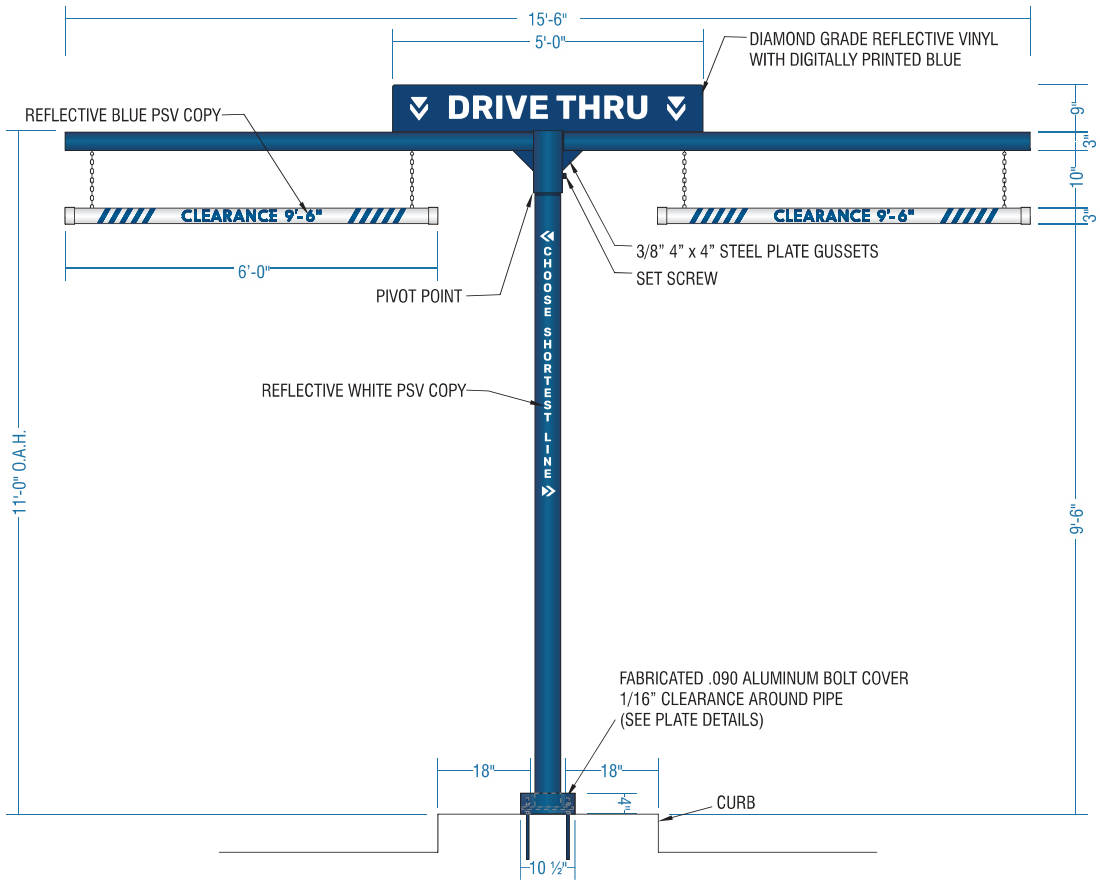
DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

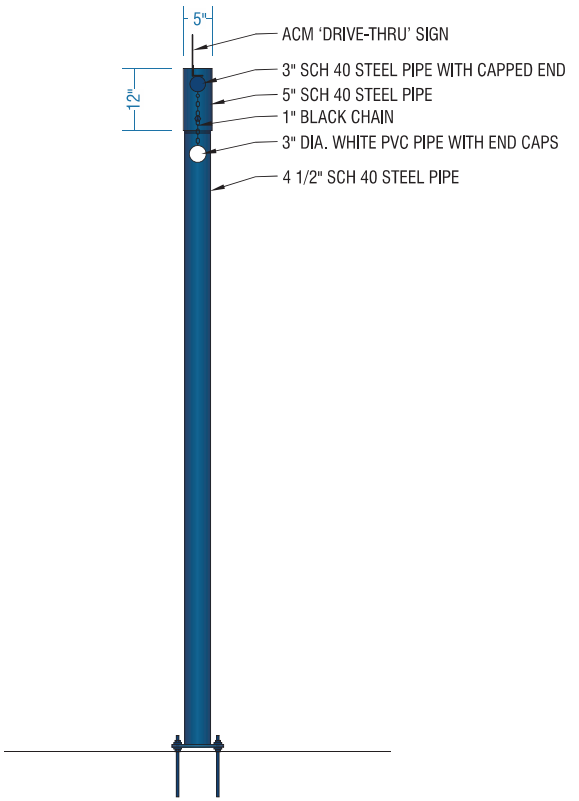
REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (1) S/F POST MOUNTED DOUBLE ARM CLEARANCE BAR WITH PIVOTING ARMS



SIDE VIEW



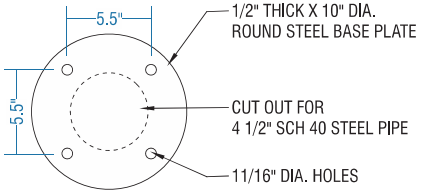


PLATE DETAIL
SCALE: 1 1/2"=1'-0"

CONSTRUCTION MGR.

N15 **SIGN TYPE DA-CLEARANCE BAR: S/F POST MOUNTED DOUBLE ARM CLEARANCE BAR W/PIVOTING ARMS** QTY. 1

TOTAL SQ. FT.: 33.19

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

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
19 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

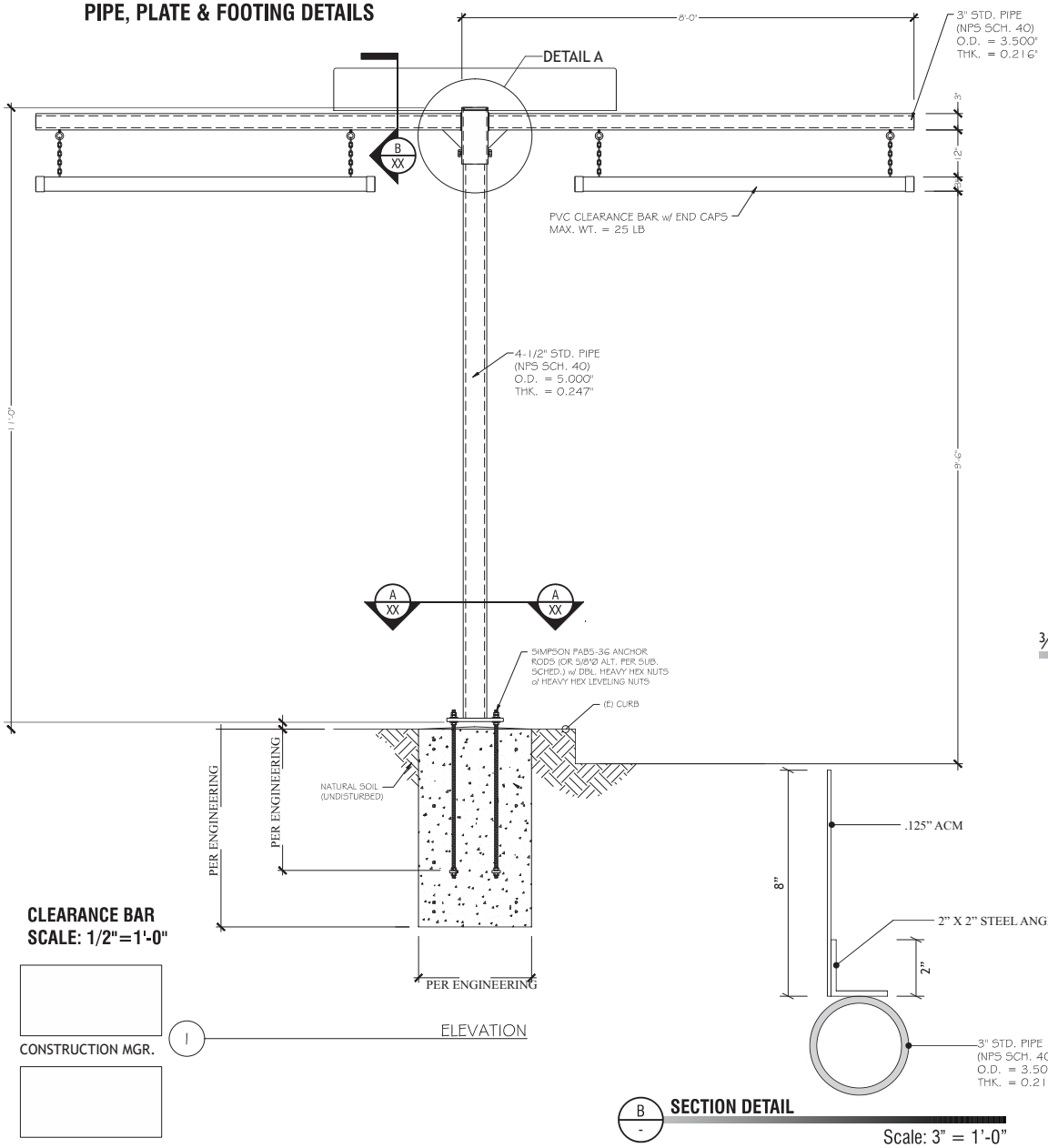
DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

PIPE, PLATE & FOOTING DETAILS



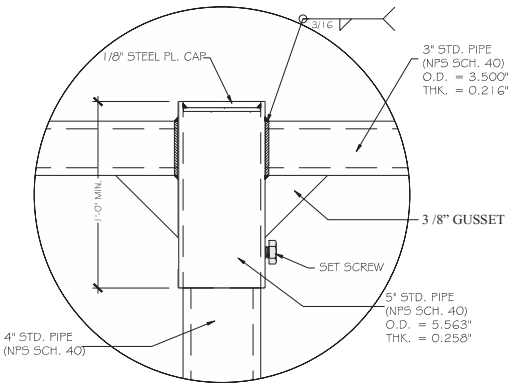
CLEARANCE BAR
SCALE: 1/2"=1'-0"

CONSTRUCTION MGR.

1 ELEVATION

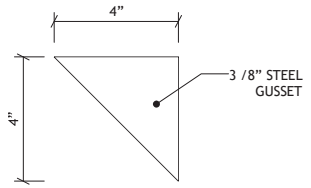
B - **SECTION DETAIL**

Scale: 3" = 1'-0"



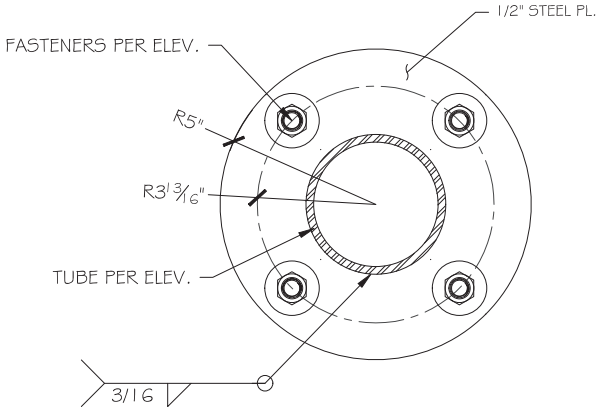
DETAIL A

Scale: 1" = 1'-0"



⅜" STEEL GUSSETS QTY. 2

Scale: 3" = 1'-0"



AA - **SECTION DETAIL**

Scale: 3" = 1'-0"

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
20 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

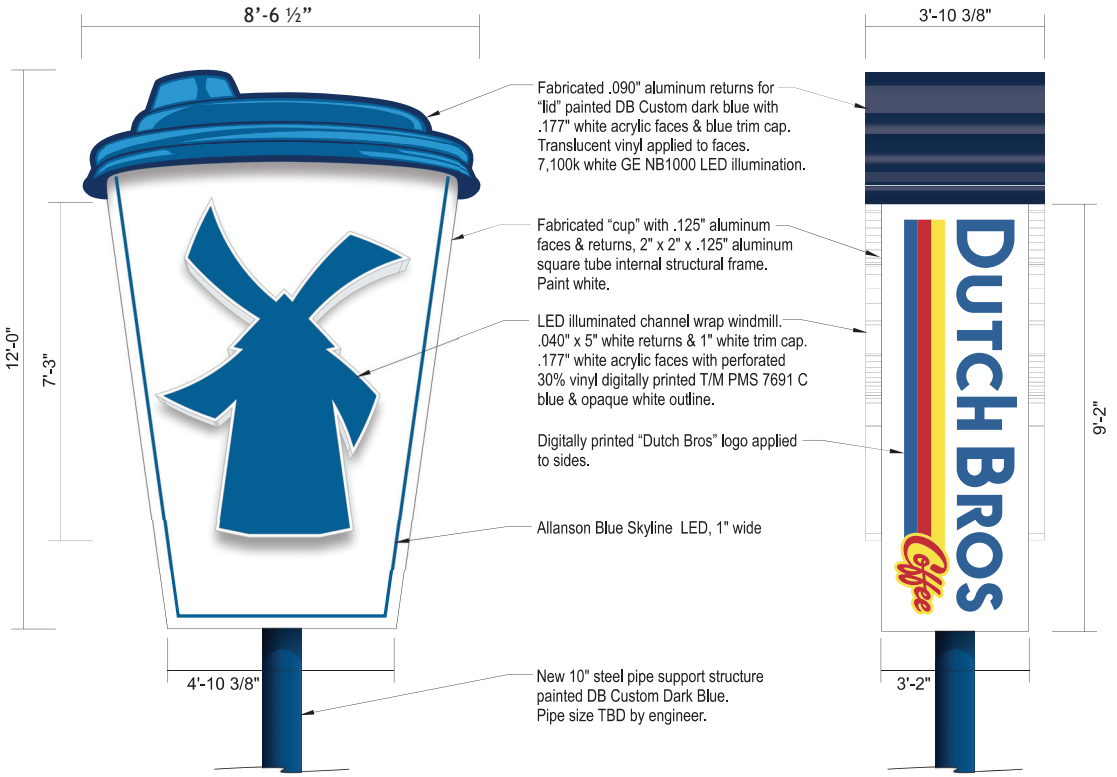
REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.

SCOPE OF WORK: MANUFACTURE & INSTALL (1) D/F INTERNALLY ILLUMINATED PYLON CUP SIGN

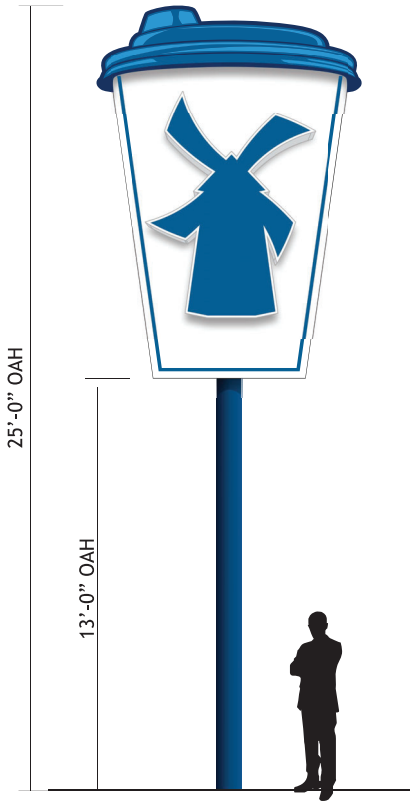
DBPY12
Scale: 3/8"=1'-0"



Side View

COLOR CODE

- PANTONE 107 C YELLOW
- PANTONE 1795 C RED
- PANTONE 7691 C BLUE
- DB CUSTOM DK BLUE (POLE)
- WHITE
- 230-36 DARK BLUE (LID)
- 230-127 INTENSE BLUE (LID)
- 230-147 DEEP SKY BLUE (LID)



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

CONSTRUCTION MGR.

FOOTING TO BE EXCAVATED & CONCRETE POURED BY SIGN INSTALLER.
POWER MUST BE SUPPLIED WITHIN 5' OF THE SIGN POLE LOCATION.
FINAL CONNECTION BY SIGN INSTALLER.

N16 **SIGN TYPE : NEW ILLUMINATED PYLON CUP SIGN**
TOTAL SQ. FT.: 102.5

LOREN INDUSTRIES
12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
21 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

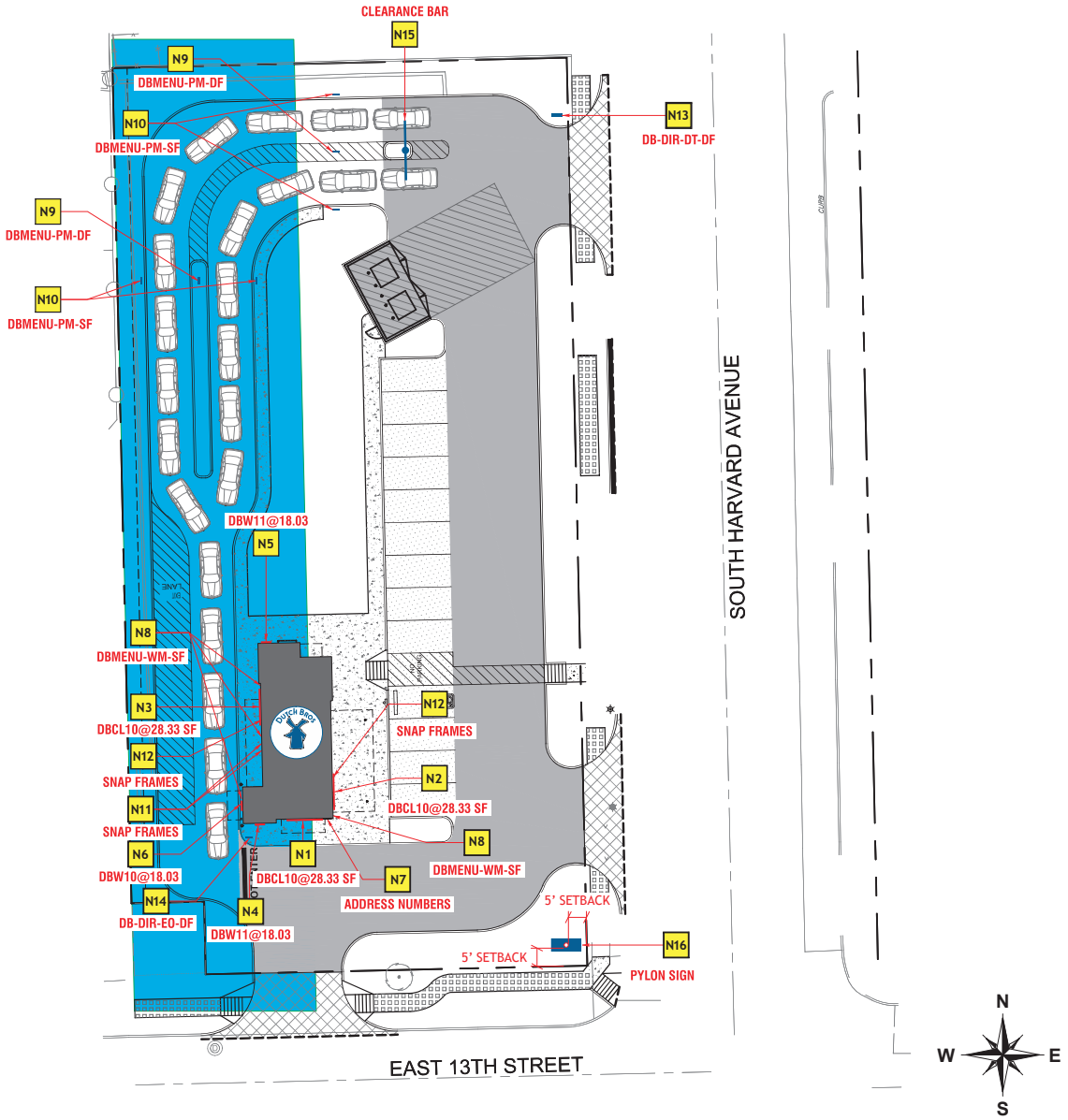
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
08/26/2022

REVISION BY:
Raul D.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



CONSTRUCTION MGR.

SITE PLAN

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

LOREN

LOREN INDUSTRIES

12226 Coast Drive
Whittier, CA 90601
Tel: (562) 946-7545
Fax: (562) 949-5707
St. Lic.: 455415
Los Angeles, CA

DRAWING/REVISION NO.:
12-21-0011R2
SIGNS AND MENUS

PAGE NO.:
2 OF 21

CLIENT:
DUTCH BROS

ADDRESS
1244 Harvard Ave
Tulsa, OK 74112

Approval Signature

DATE:
12/15/2021

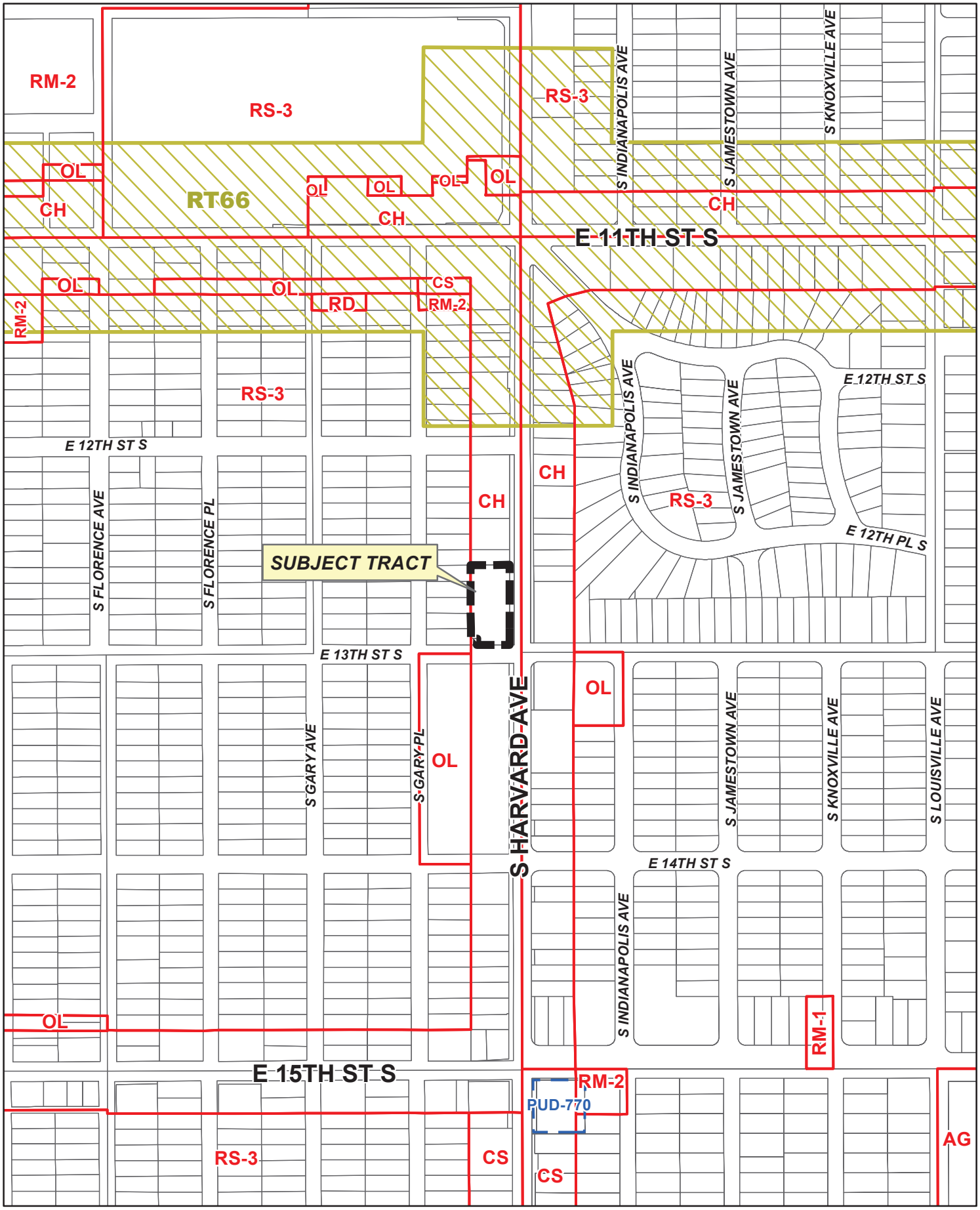
PROJECT MANAGER
Joanne P.

DESIGNER:
Trong T.

REVISION DATE:
04/18/2022

REVISION BY:
Trong T.

ALL IDEAS, PLANS, AND ELECTRONIC ART INDICATED ON THIS DRAWING ARE COPYRIGHTED AND OWNED BY LOREN ELECTRIC SIGN CORPORATION AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSONS, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PERMISSION OF LOREN ELECTRIC SIGN CORPORATION.



Feet
0 200 400

BOA-23411

19-13 08

N

Feet
0 200 400

Subject Tract

BOA-23411

19-13 08

Note: Graphic overlays may not precisely align with physical features on the ground.

Aerial Photo Date: 2020/2021

N

Feet
0 50 100

Subject Tract

BOA-23411

19-13 08

Note: Graphic overlays may not precisely align with physical features on the ground.

Aerial Photo Date: 2020/2021

N