



Board of Adjustment

**Staff Report
BOA-23907**

Hearing Date: July 8, 2025
Prepared by: Erin Roark
eroark@cityoftulsa.org
918-596-7618

Owner and Applicant Information

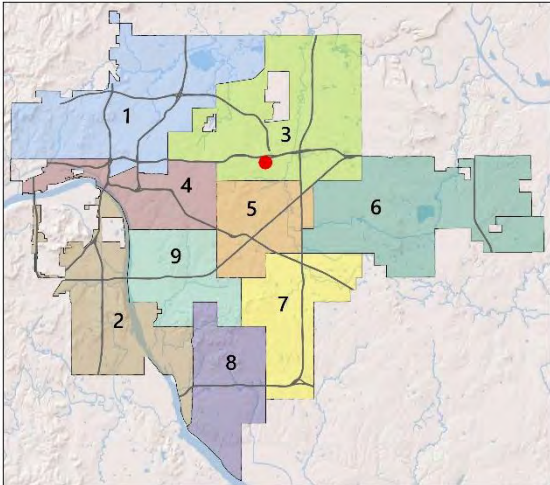
Applicant: Highway Man Signs, LLC
Property Owner: McDonald's Corp C/O Prop Tax Advocate LLC

Property Location

8105 East Admiral Place
Tract Size: ± 1.4 acres

Location within the City of Tulsa

(shown with City Council districts)



Elected Representatives

City Council: District 3, Jackie Dutton
County Commission: District 2, Lonnie Sims

Public Notice Required

Newspaper Notice – min. 10 days in advance
Mailed Notice to 300’ radius – min. 10 days in advance

Request Summary

Variance to increase the number of driveway signs allowed in the CS district (Section 60.030-A); Variance to increase the number of drive-through signs allowed in the CS district (Section 60.030-B).

Zoning

Zoning District: CS
Zoning Overlays: RT66

Comprehensive Plan Considerations

Land Use

Land Use Plan: Multiple Use
Small Area Plans: East Tulsa
Development Era: Late Automobile Era

Transportation

Major Street & Highway Plan: Secondary Arterial, Secondary Arterial
planitulsa Street Type: Commuter Street
Transit: Regular Route, TOD Area
Existing Bike/Ped Facilities: Sidewalks
Planned Bike/Ped Facilities: N/A

Environment

Flood Area: N/A
Tree Canopy Coverage: 10-19%
Parks & Open Space: N/A

Staff Analysis

The applicant is requesting a variance to increase the number of driveway signs allowed in the CS district from four to eight signs (Section 60.030-A) and a variance to increase the number of drive-through signs allowed in the CS district from two primary signs and one secondary sign to two primary signs and two secondary signs (Section 60.030-B). The site contains a McDonald's restaurant. Nonresidential uses are allowed one driveway sign at each vehicle entrance and exit. The applicant proposes two driveway signs at each entrance and exit, for a total of eight signs. Up to two primary drive-through signs (one per order station) and one secondary drive-through sign are allowed in conjunction with the drive-through. The applicant proposes two primary and two secondary drive-through signs.

Section 60.030 Sign Exceptions

The following signs are not counted as signs for purposes of determining the number of signs or amount of signage on a lot.

60.030-A Driveway Signs

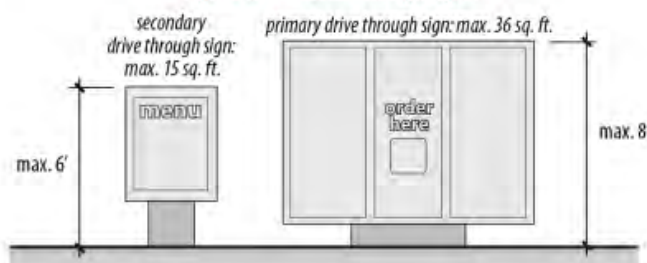
1. One driveway sign may be installed at each vehicle entrance and exit to any lot occupied by an allowed nonresidential use or apartment/condo building. Such signs must be located within 10 feet of the intersection of the driveway and the street right-of-way. Driveway signs may be illuminated but may not exceed 4 square feet in area or 5 feet in height.
2. Off-street parking areas with a capacity of more than 4 vehicles, multi-tenant developments and uses on lots exceeding 80,000 square feet in area may display internal site driveway signs. Such signs must be located within 10 feet of an internal site driveway or drive aisle and may not exceed 12 square feet in area or 10 feet in height.

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.
4. **Visibility**
Drive-through signs must be oriented to be visible by motorists in allowed drive-through lanes.

Figure 60-1: Drive-through Signs



Relevant Case History

- BOA-04612, February 17, 1965; The board of adjustment voted to permit a sign in a U-3-D district.

Statement of Hardship

The applicant's statement of hardship is attached as a separate exhibit.

Comprehensive Plan Considerations

Land Use Plan

Multiple Use areas are mostly commercial or retail uses, which include restaurants, shops, services, and smaller format employment uses. This land use designation is most common in areas of the city from earlier development patterns, with Local Centers being more commonplace in newer parts of the city. For single properties that are commercial but surrounded by Neighborhood, Multiple Use is the preferred designation.

Surrounding Properties:

<u>Location</u>	<u>Existing Zoning/Overlay</u>	<u>Existing Land Use Designation</u>	<u>Existing Use</u>
North	RS-3, RT66	Freeway then Employment	Freeway
East	CS, RT66	Multiple Use	Commercial
South	CH, RT66	Multiple Use	Commercial
West	CH, RT66	Multiple Use	Commercial

Small Area Plans

The subject property is located within the East Tulsa Neighborhood Implementation Plan Phase I.

Development Era

The subject property is in an area developed during the Late Automobile Era (1950s-present), which has grown since the mainstreaming of automobile-centric lifestyles, with a high degree of separation between residential and nonresidential uses, and low levels of street connectivity. In these areas, transportation is nearly exclusively concentrated on the mile-by-mile arterial grid, and major streets are often both transportation corridors and destination corridors, which can lead to traffic congestion. Nonresidential uses are predominantly located at the intersections of major arterial streets. Priorities in these areas include commercial revitalization, placemaking, community gathering opportunities, conservation of natural areas, a high degree of privacy, one-stop shopping, and commuting routes.

Transportation

Major Street & Highway Plan: North Memorial Drive and East Admiral Place run parallel to the south side of the subject property runs parallel to the west side of the subject property and are classified as Secondary Arterials, which have a planned minimum right-of-way width of 100 feet. I-244 runs parallel to the north side of the subject property and is classified as a Freeway, which has a planned minimum right-of-way width as per Oklahoma Department of Transportation Standards.

Comprehensive Plan Street Designation: North Memorial Drive is designated as a Commuter Street. Commuter streets prioritize the efficient movement of large numbers of automobiles, with access management techniques utilized to minimize the frequency of turning movements along the corridor. This reduces the chance of collisions that could lead to congestion. Other transportation modes, such as public transit and pedestrian infrastructure, are provided and designed in ways that protect the users from dangerous interactions with automobile traffic. Medians and pedestrian islands are appropriate for increased pedestrian safety, as well as separation between traffic heading in each direction. Bicycle infrastructure is not recommended on Commuter Streets unless it is a multi-use path separated from the street.

Transit: The subject property is in a Transit-Oriented Development area. Regular Route 201 runs along East Admiral Place & North Memorial Drive and has a bus stop to the south on East Admiral Place.

Existing Bike/Ped Facilities: Sidewalks are present along street frontages.

Planned Bike/Ped Facilities: N/A

Arterial Traffic per Lane: North Memorial Drive has an average annual daily traffic (AADT) of 3,319 vehicles per lane. East Admiral Place has an AADT of 3,918 vehicles per lane.

Environmental Considerations

Flood Area: N/A

Tree Canopy Coverage: Tree canopy in the area is 12%. Preserving the limited existing canopy should be encouraged, as well as measures to increase the canopy through landscaping. Street-lining trees in particular should be encouraged to spread the benefit of the tree canopy to the pedestrian realm.

Parks & Open Space: N/A

Sample Motion

I move to approve or deny a variance to

- 1. increase the number of driveway signs allowed in the CS district from four to eight signs (Section 60.030-A);
- 2. increase the number of drive-through signs allowed in the CS district from two primary signs and one secondary sign to two primary signs and two secondary signs (Section 60.030-B).

- per the conceptual plan(s) shown on page(s) _____ of the agenda packet.
- subject to the following conditions (including time limitation, if any): _____.

The board finds the hardship to be _____.

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

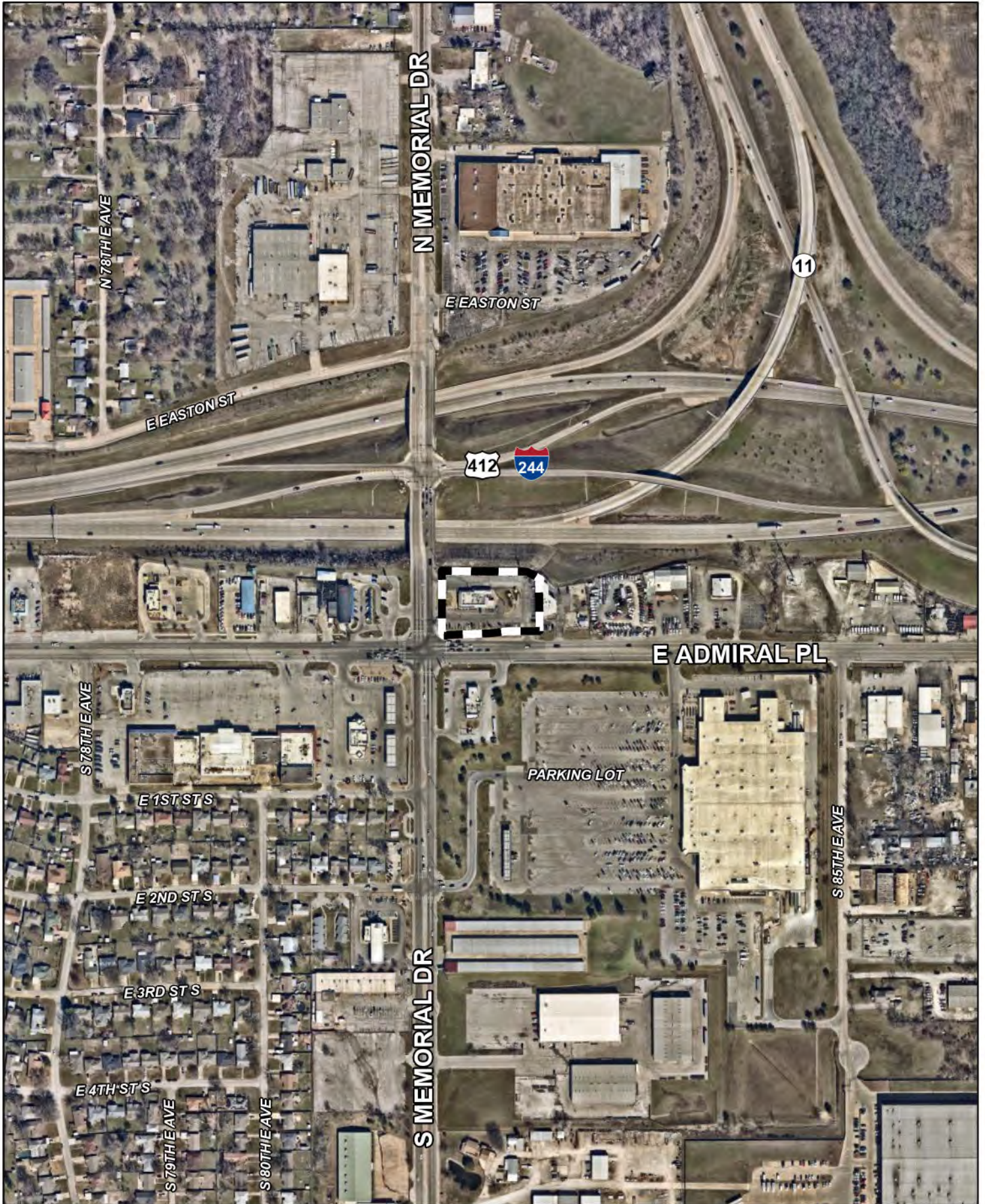
- a. That the physical surroundings, shape, or topographical conditions of the subject property would result in unnecessary hardships or practical difficulties for the property owner, as distinguished from a mere inconvenience, if the strict letter of the regulations were carried out;
- b. That literal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

Property Description

S 50' LT 6 ALL LT 7 & THAT PT LT 8 LYING S OF EXP' WAY & ALL VAC SCENIC DR. ADJ ON S & E OF LTS 7 8 BLK 3, MINGO HGTS AND PRT LT 8 BEG SWC LT 8 TH E105.07 N169.18 SWLY227.08 POB LESS TRI TO ONG IN SWC LT 8 BLK 4, MINGO TERRACE, City of Tulsa, Tulsa County, State of Oklahoma

Exhibits

- Case map
- Aerial (small scale)
- Aerial (large scale)
- Tulsa Comprehensive Plan Land Use Map



N MEMORIAL DR

N 78TH AVE

E EASTON ST

E EASTON ST

11

412

244

E ADMIRAL PL

S 78TH AVE

E 1ST ST S

PARKING LOT

E 2ND ST S

E 3RD ST S

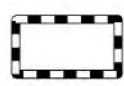
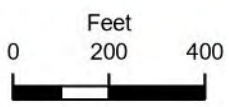
E 4TH ST S

S 79TH AVE

S 80TH AVE

S MEMORIAL DR

S 85TH AVE



Subject Tract

BOA-23907

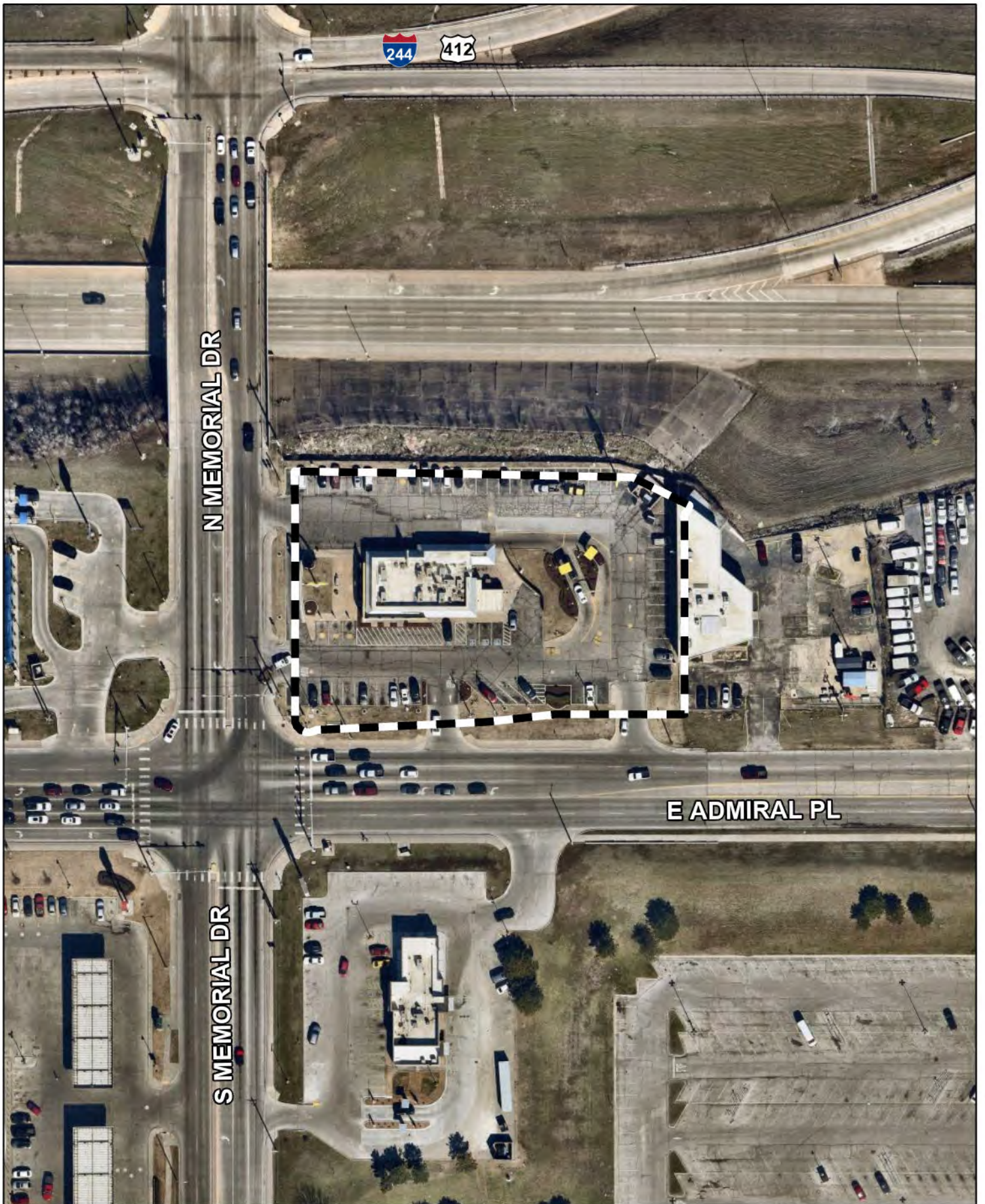
19-13 01

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

Aerial Photo Date: 2025



5.6



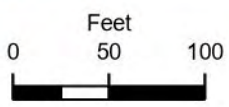
N MEMORIAL DR

E ADMIRAL PL

S MEMORIAL DR

244

412



Subject Tract

BOA-23907

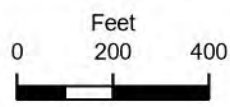
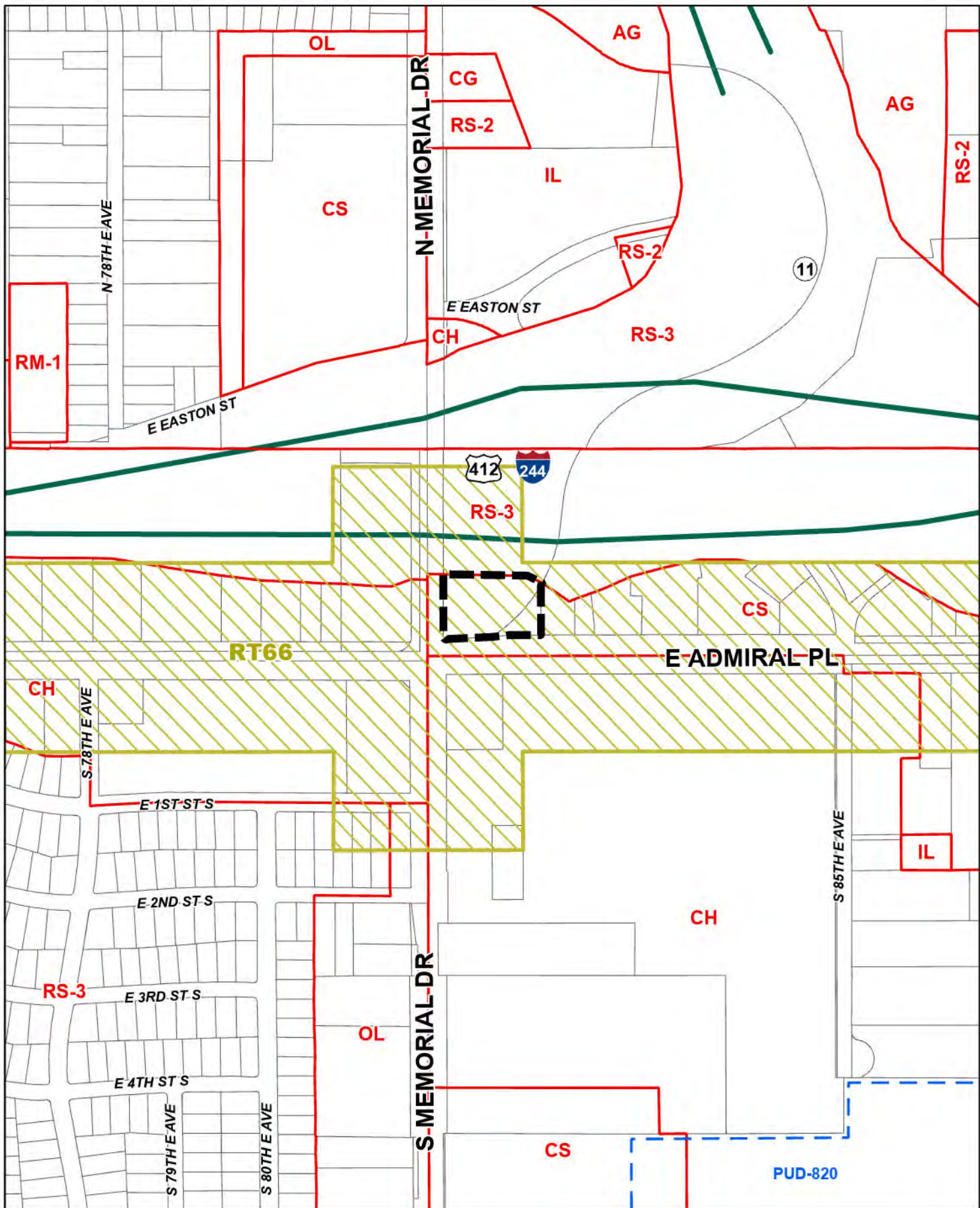
19-13 01

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

Aerial Photo Date: 2025



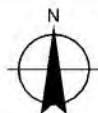
5.7



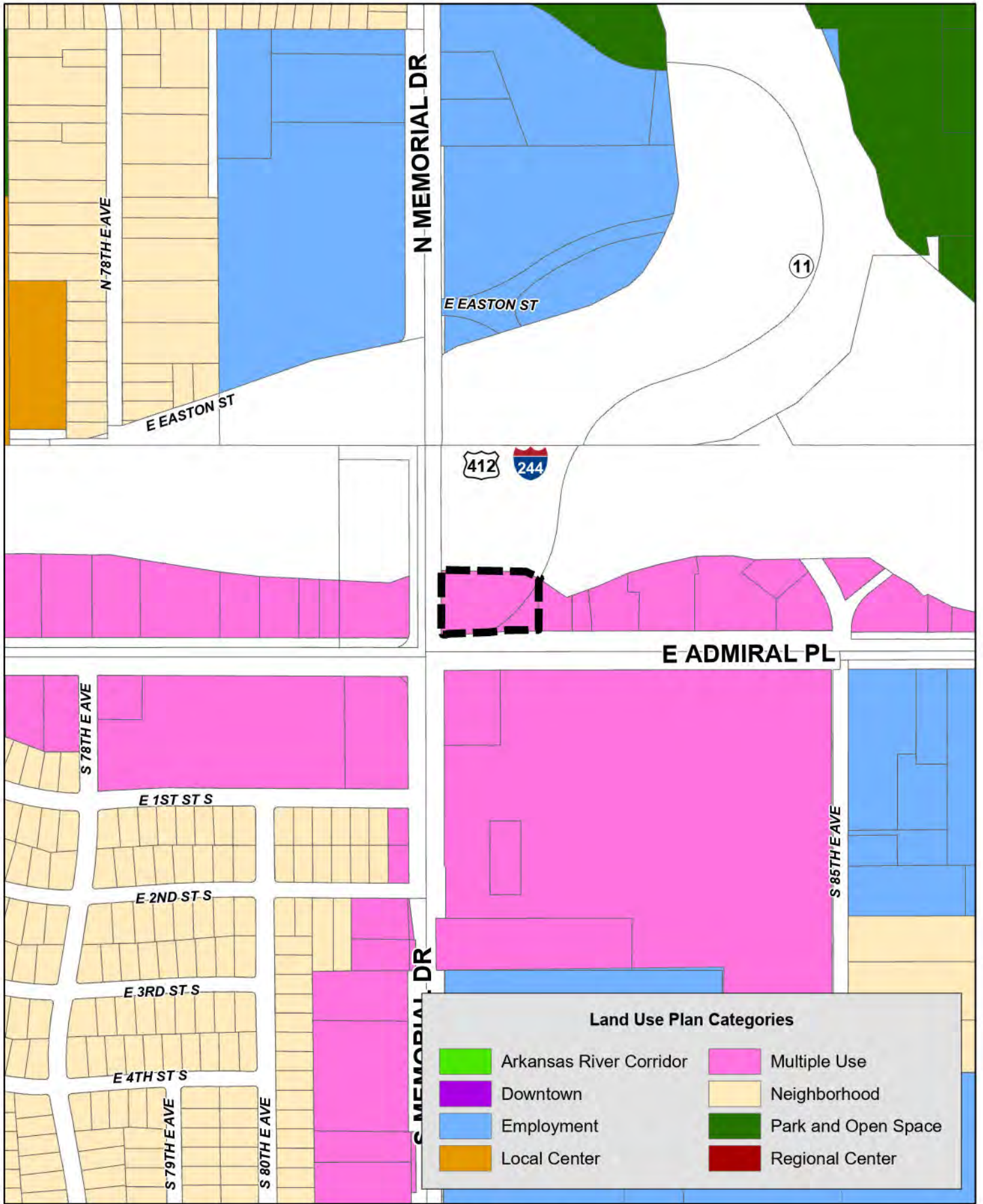
 Subject Tract









BOA-23907

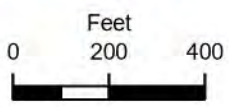
19-13 01



5.8



Land Use Plan Categories			
	Arkansas River Corridor		Multiple Use
	Downtown		Neighborhood
	Employment		Park and Open Space
	Local Center		Regional Center



 Subject Tract

BOA-23907

19-13 01



Variations

Proof of Hardship

The Board of Adjustment is allowed to approve variations only after determining that the following conditions exist. Below, describe how your request satisfies **each** of these conditions.

1. That the physical surroundings, shape, or topographic 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;

They are off of a busy highway, and at a heavy intersection. Proper signage is needed in order to safely instruct the flow of traffic.

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

The provision is hindering the flow of traffic and proper marking of the features, as well as restricting the flow of the menu signs by not having the pre sell board before the menu board.

3. 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;

The requested variance for the menu Pre sell board is that there is an existing board and it helps with the flow of the drive through traffic. The directional signs show clearly marked entrances & exits for customers.

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

This does not apply.

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

It will help provide proper flow of traffic.

6. 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

This variance will not cause these issues.

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

It will be enhancing the safety & betterment of the area. It will help instruct and help provide proper flow for traffic.

Special Exceptions

The Board of Adjustment is allowed to approve special exceptions only after determining that the following conditions exist. Below, explain how your requests satisfy these conditions:

1. The special exception will be in harmony with the spirit and intent of the Zoning Code; and

This Special Exception will help ensure compliance with other important codes - such as traffic and safety regulations - all of which are in place for the well-being of the community.

2. The special exception will not be injurious to the neighborhood or otherwise detrimental to the public welfare.

This Special Exception will help the public in providing clear direction and abilities to maintain the flow of traffic at a very busy intersection.

Conditions

In granting any special exception, the Board may make appropriate conditions or safeguards, may limit the approval to a specified period of time and may require a bond or other guarantee necessary to enforce compliance with the conditions.

If your application is approved, you will likely need additional permits.

Call 918.596.9456 to speak with the Permit Center or Development Services Plans Review.



DEVELOPMENT SERVICES

175 E 2ND ST., STE 405
TULSA, OK 74103
918-596-9456

CITY OF TULSA

PLAN CORRECTIONS SUMMARY

SIGN-208018-2025 (8105 E ADMIRAL PL N Tulsa, OK 74115) Markup Summary #2

Sign Review (1)



Subject: Sign Review
Page Label: 2
Author: DWhiteman
Date: 5/21/2025 2:21:39 PM
Status:
Color:
Layer:
Space:

Partially unresolved from previous review
Section 60.030-A.1 Driveway Signs.
One driveway sign may be installed at each vehicle entrance and exit to any lot occupied by an allowed nonresidential use or apartment/condo building. Such signs must be located within 10 feet of the intersection of the driveway and the street right-of-way. Driveway signs may be illuminated but may not exceed 4 square feet in area or 5 feet in height.
REVIEW COMMENT: Only one driveway sign is allowed per entrance. You may reduce the number of driveway signs to one per entrance, or you may request a variance from the Board of Adjustment for there to be more than one driveway sign per street entrance on a CS zoned lot.

5.12



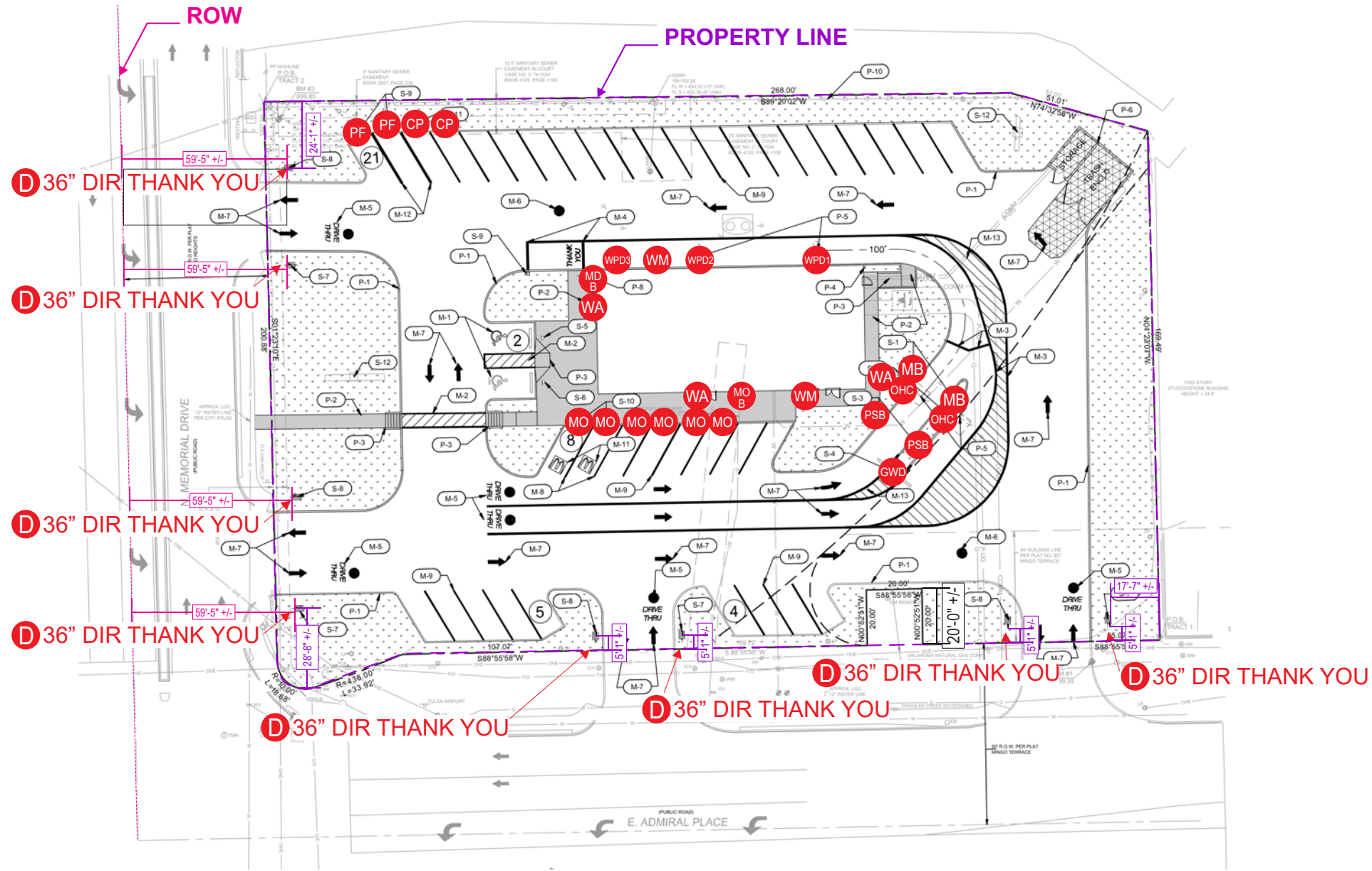
McDonald's

8105 E ADMIRAL PLACE - TULSA, OK 74115



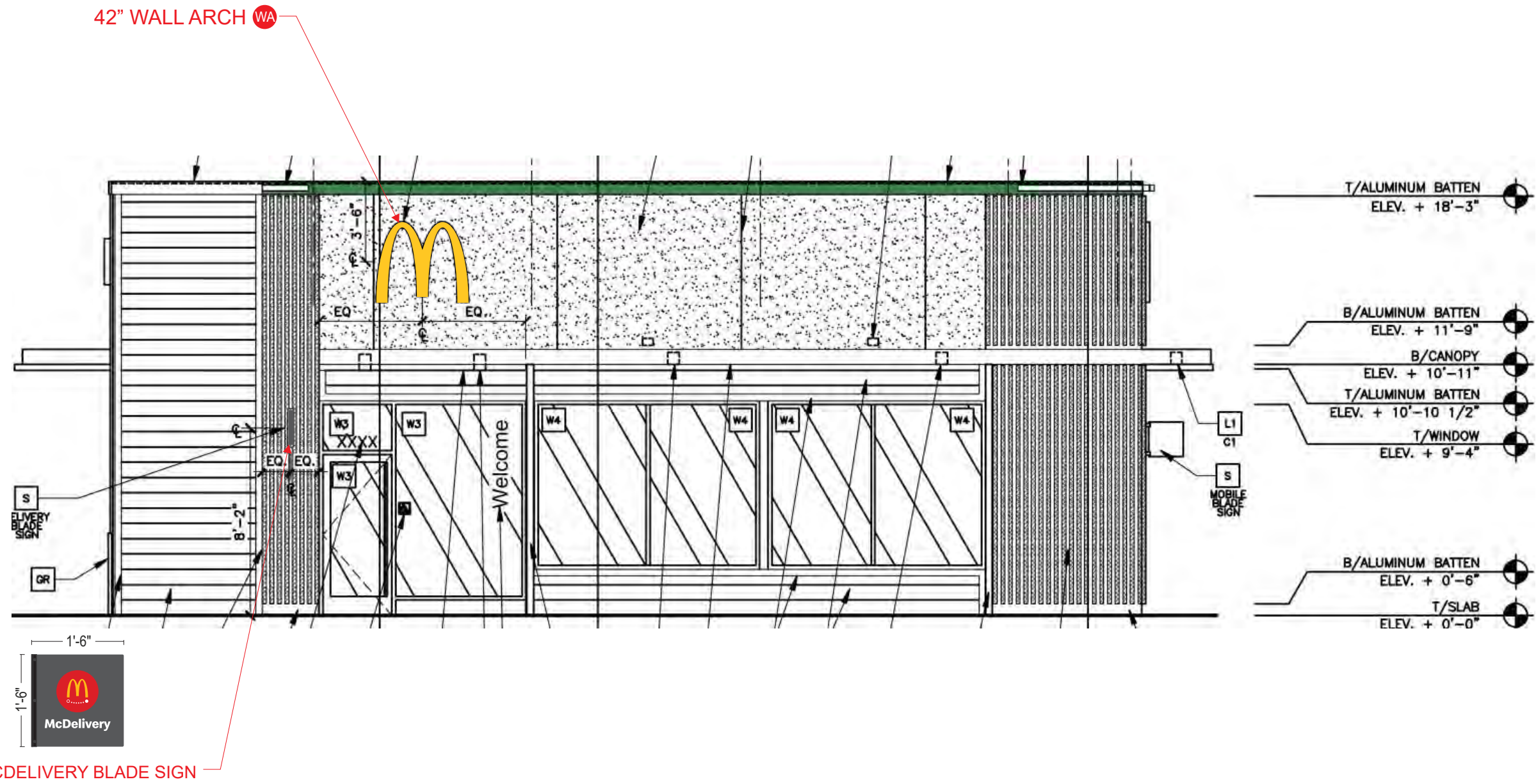
SIGN PROGRAM BOOK

VICINITY MAP
NTS



- MB** ... MENU BOARD (QTY 2)
- OHC** ... ORDER HERE CANOPY (QTY 2)
- PSB** ... PRE-SELL BOARD (QTY 2)
- GWD** ... DOUBLE ARM GATEWAY
- WPD1** ... WINDOW POSITION DECAL 1
- WPD2** ... WINDOW POSITION DECAL 2
- WPD3** ... WINDOW POSITION DECAL 3
- MO** ... MOBILE ORDER SIGN (QTY 6)
- PF** ... PULL FORWARD SIGN (QTY 2)
- CP** ... COURIER PARKING SIGN (QTY 2)
- WA** ... WALL ARCH (QTY 3)
- WM** ... 24" WORDMARK (QTY 2)
- MO_B** ... MOBILE ORDER BLADE SIGN
- MD_B** ... MCDelivery BLADE SIGN
- D** ... DIRECTIONAL (QTY 8)

FRONT ELEVATION
SCALE: 3/16" = 1'-0"



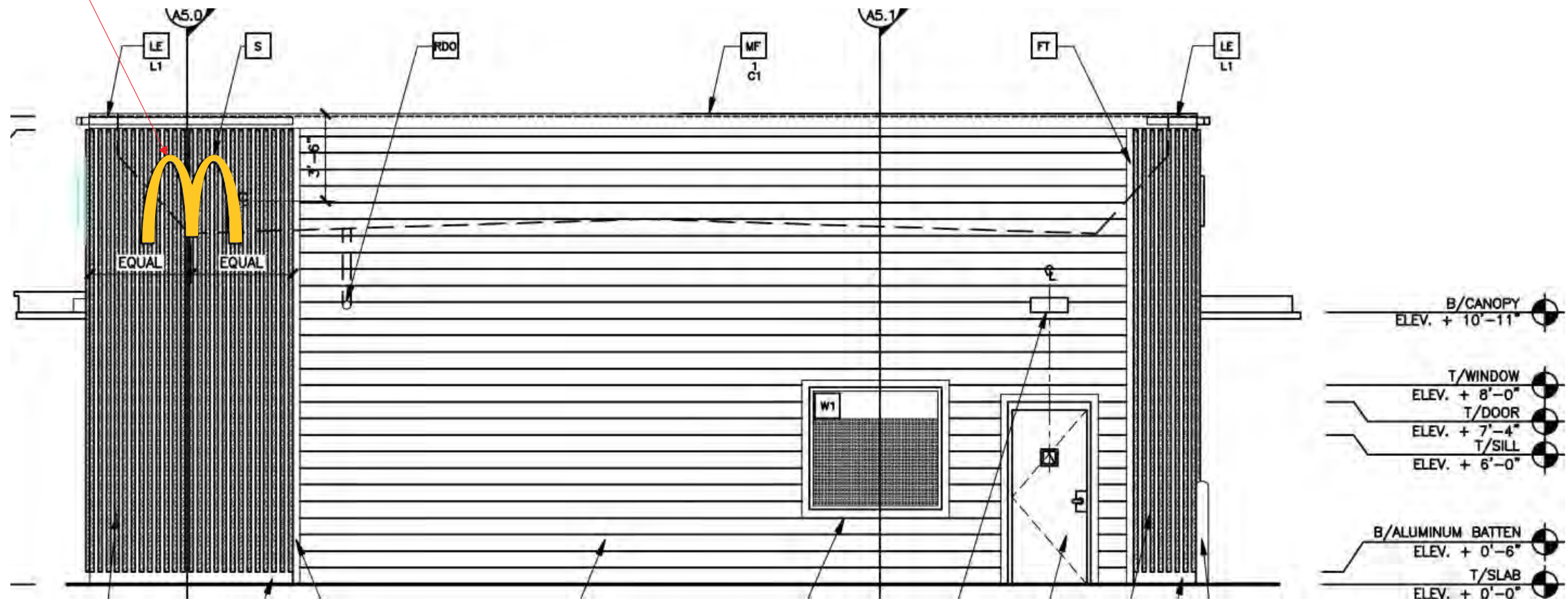
- T/ALUMINUM BATTEN
ELEV. + 18'-3"
- B/ALUMINUM BATTEN
ELEV. + 11'-9"
- B/CANOPY
ELEV. + 10'-11"
- T/ALUMINUM BATTEN
ELEV. + 10'-10 1/2"
- T/WINDOW
ELEV. + 9'-4"
- B/ALUMINUM BATTEN
ELEV. + 0'-6"
- T/SLAB
ELEV. + 0'-0"



MD B ... MCDELIVERY BLADE SIGN

REAR ELEVATION
SCALE: 3/16" = 1'-0"

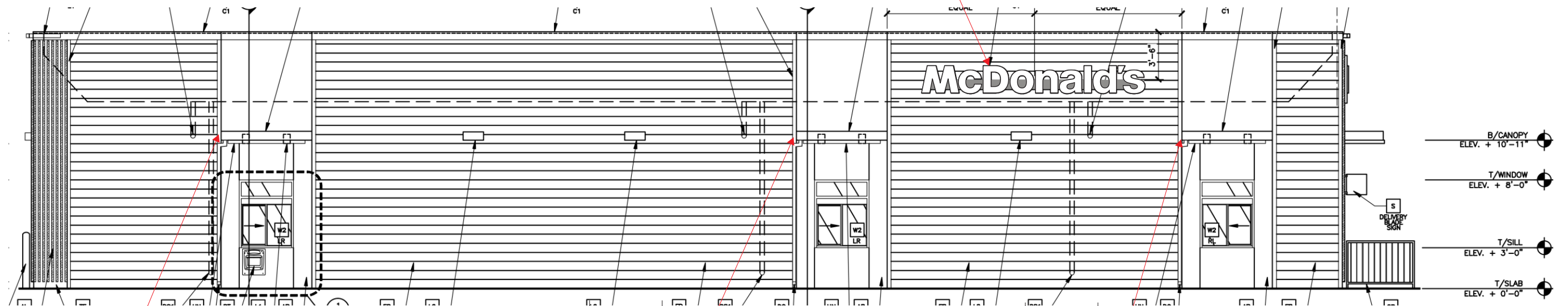
42" WALL ARCH W/A



DRIVE-THRU ELEVATION

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

24" WORDMARK WM



3 3/4" 1'-10 3/8" Pay Here

3 3/4" 1'-7 1/8" Pick Up

8" 8" 1

3 3/4" 1'-7 1/8" Pick Up

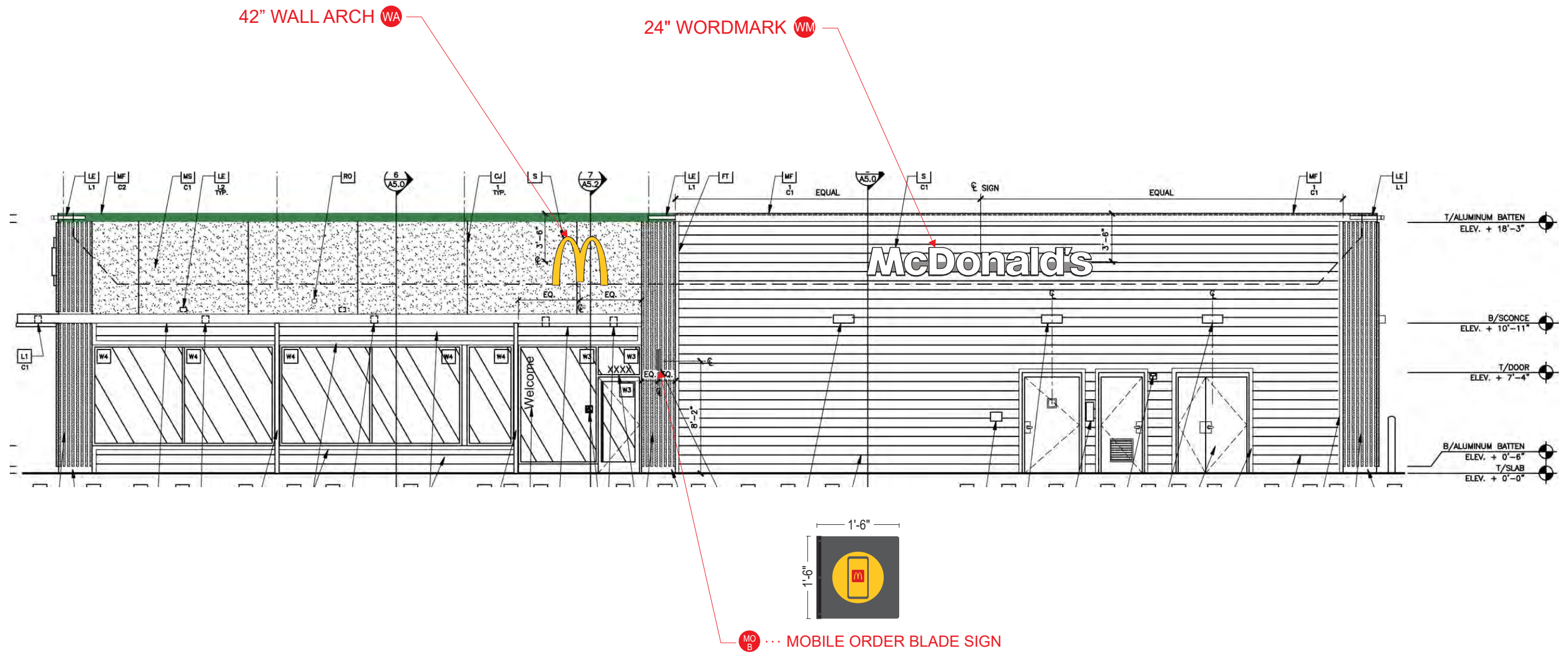
8" 8" 2

WINDOW POSITION DECAL 1 WPD1

WINDOW POSITION DECAL 2 WPD2

WINDOW POSITION DECAL 3 WPD3

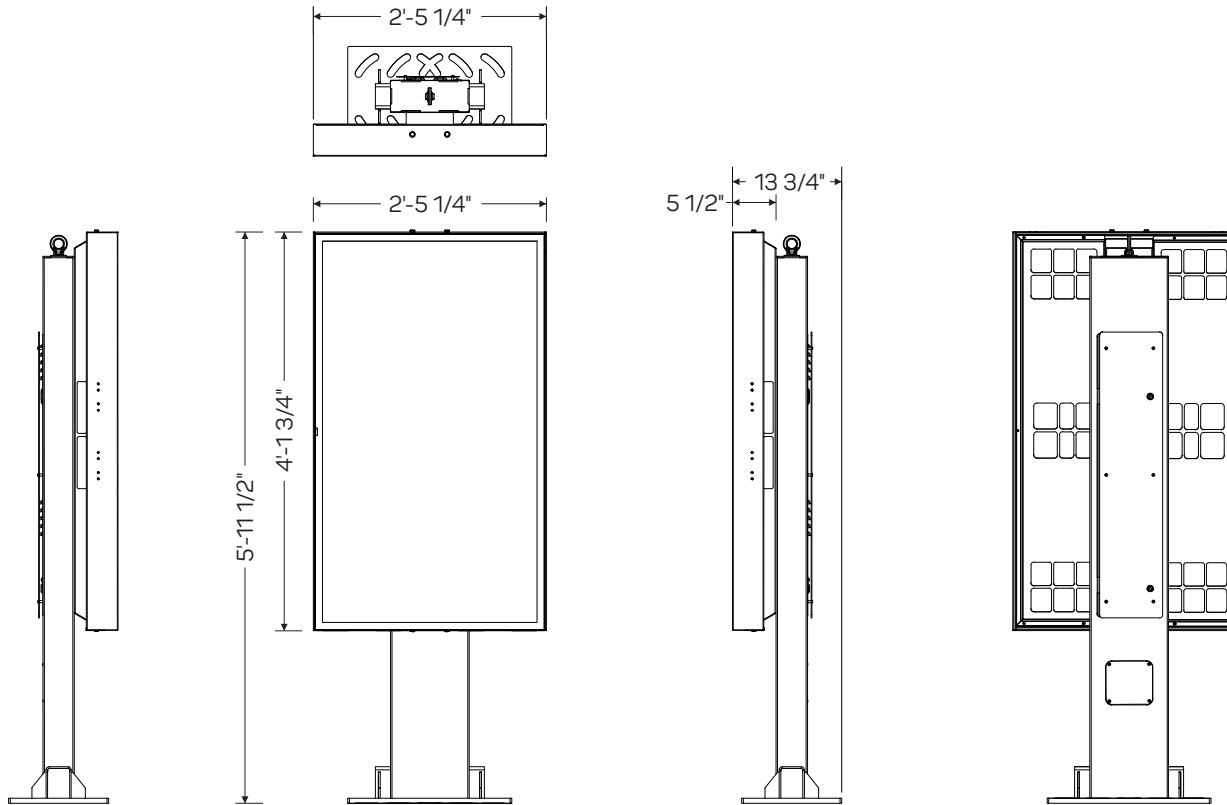
NON DRIVE-THRU ELEVATION
SCALE: 1/8" = 1'-0"



Frame	Hot dip galvanized + anti-graffiti powder coated steel
Brackets	Hot dip galvanized
Panels	Aluminium + anti-graffiti powdercoat
Access fasteners	Security Torx
Media player access	Dual camlock
Eyebolt	Stainless crane on
Baseplate	McDonalds spec triple mounting pattern option

ODMB 02 SINGLE

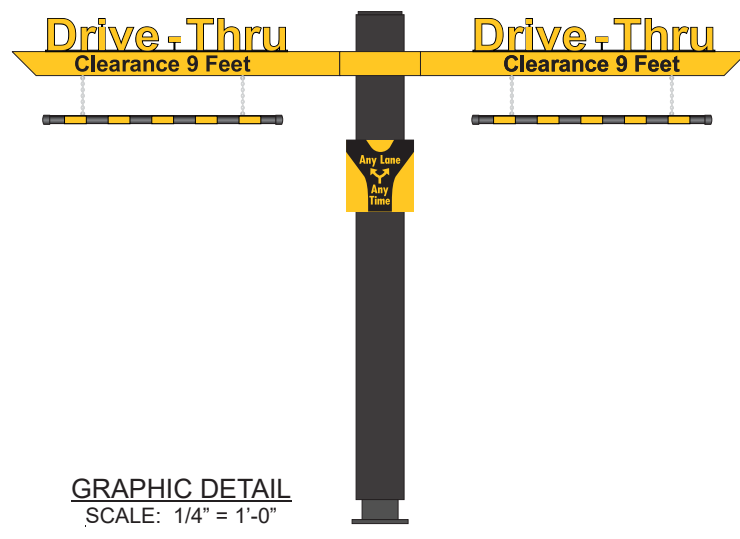
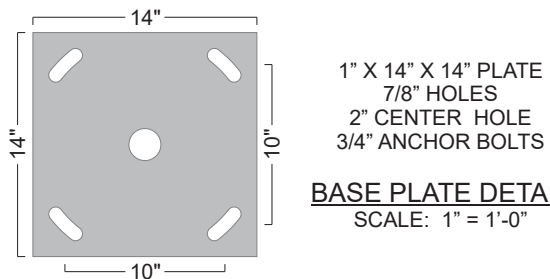
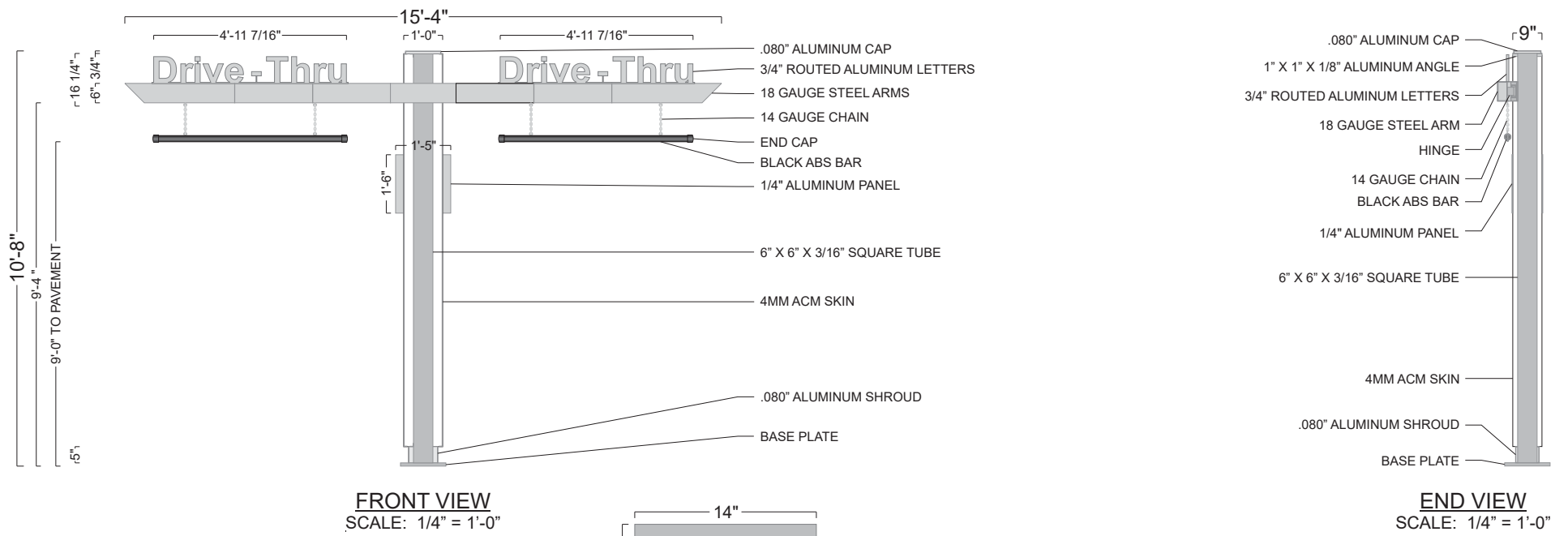
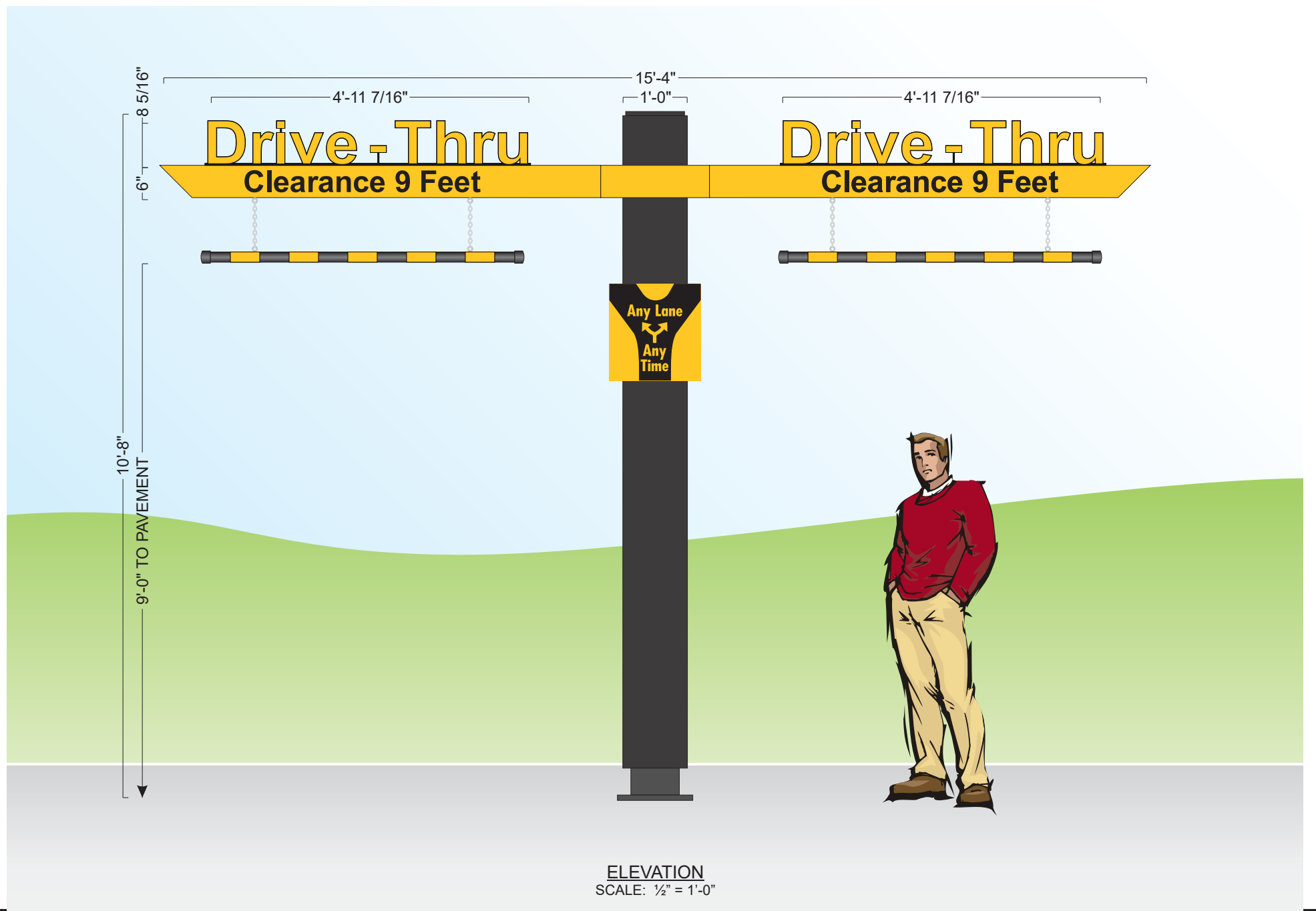
Displays	Samsung OH55F
Hardware	Stratocache Spectra NG
Heating/Cooling	Watlow 100W Heater Sunon 120mm AC Fan
Power Supply Units	60W DC Media Player Power Supply
Power Cables	1 x IEC Power Cable
Electrical Components	Isolated Ground 2 x IG Receptacles 20A Circuit Breaker
Communication Cables	2 x HDMI 1 x RS232
Certification	UL Certified



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



GRAPHIC DETAIL
NOT TO SCALE



PANEL DETAIL
 1/4" ALUMINUM PANEL W/ 1ST SURFACE PAINT & VINYL DECO.:
 ■ MATCH PMS 123 C GOLD - BACK-GROUND, COPY & ARROW
 ■ 3630-22 BLACK - LANES

SWING ARM DETAIL
 DESIGN FACTOR: TBD
 18 GAUGE STEEL ARM WITH HINGE W/ 1ST SURFACE PAINT AND VINYL DECORATION:
 ■ MATCH PMS 123 C GOLD - SWING ARM
 ■ 7725-12 BLACK - "CLEARANCE 9 FEET" COPY

"DRIVE-THRU" LETTER DETAIL
 3/4" ROUTED ALUMINUM LETTERS W/ 1ST SURFACE VINYL DECORATION:
 ■ 180-25 GOLD - "DRIVE-THRU" COPY
 ■ BLACK - COPY OUTLINE

POLE COVER DETAIL
 DESIGN FACTOR: TBD
 4MM CHARCOAL ACM POLE COVER
 .080" ALUMINUM CAP AND SHROUD
 EXTERIOR FINISH:
 POLE COVER - PRE-FINISHED CHARCOAL
 SHROUD AND BASE PLATE - MATCH B.M. 1631 MIDNIGHT OIL

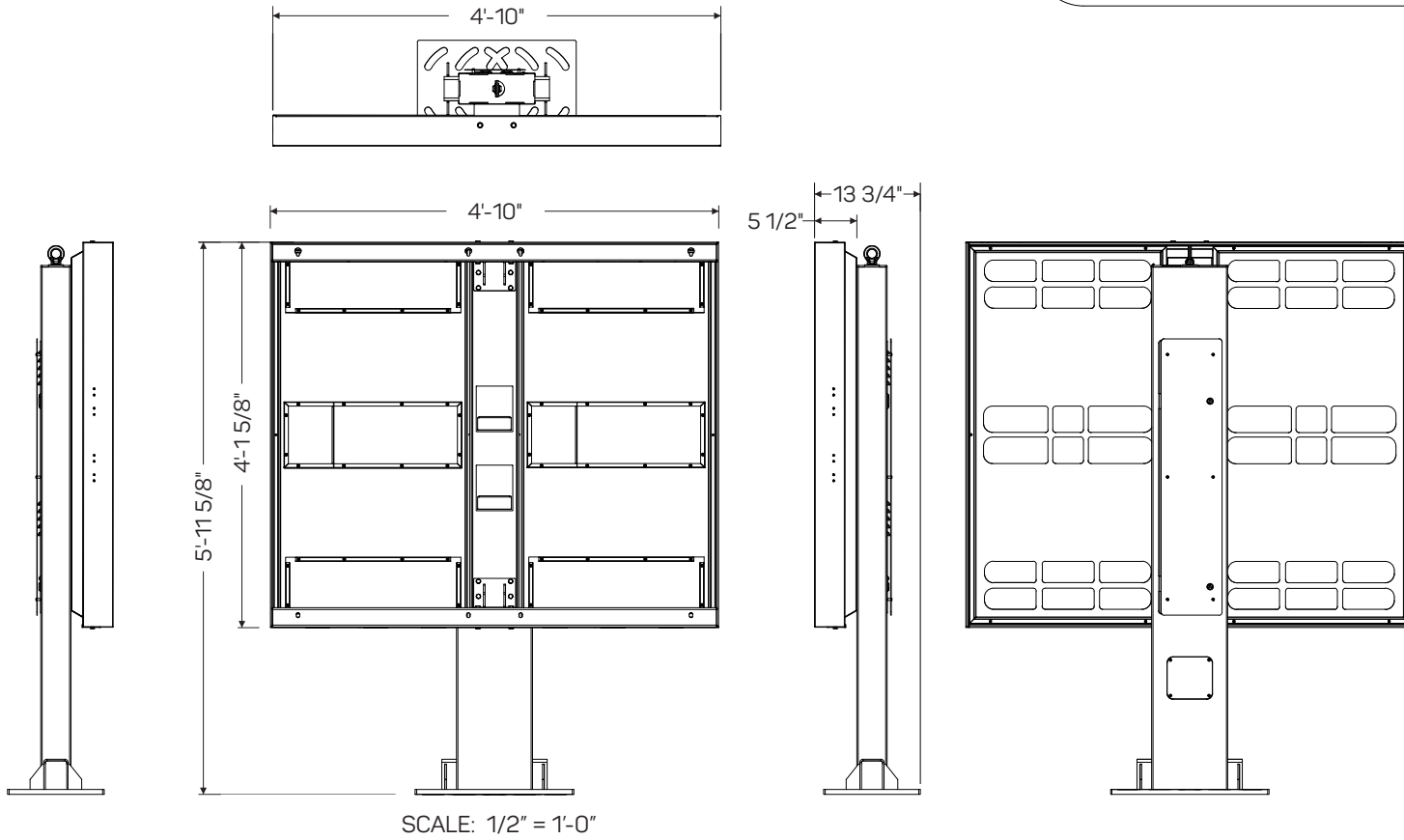
CLEARANCE BAR DETAIL
 BLACK ACM PIPE W/ 180-25 GOLD VINYL STRIPES APPLIED 1ST SURFACE

SQUARE FEET: BOXED = 163.56
 ACTUAL = 20.22

Frame	Hot dip galvanized + anti-graffiti powder coated steel
Brackets	Hot dip galvanized
Panels	Aluminium + anti-graffiti powdercoat
Access fasteners	Security Torx
Media player access	Dual camlock
Eyebolt	Stainless crane on
Baseplate	McDonalds spec triple mounting pattern option

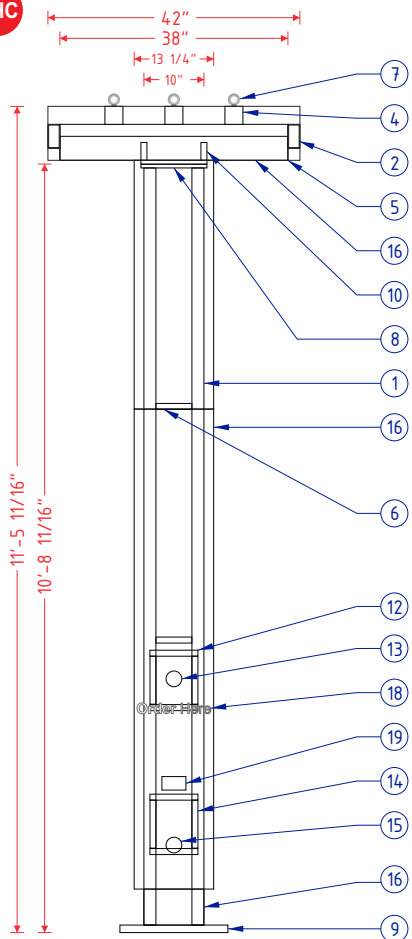
ODMB 02 DOUBLE

Displays	2 x Samsung OH55F
Hardware	2 x Stratacache Spectra NG
Heating/Cooling	Watlow 100W Heater Sunon 120mm AC Fan
Power Supply Units	2 x 60W DC Media Player Power Supply
Power Cables	2 x IEC Power Cables
Electrical Components	Isolated Ground 2 x IG Receptacles 20A Circuit Breaker
Communication Cables	4 x HDMI 2 x RS232
Certification	UL Certified



GRAPHIC DETAIL
NOT TO SCALE

OHC



FRAME & LAMP DETAIL
SCALE: 3/8" = 1'-0"

18" X 18" X 1" PLATE
1 3/8" SLOTTED HOLES
1" BOLTS

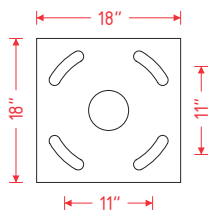
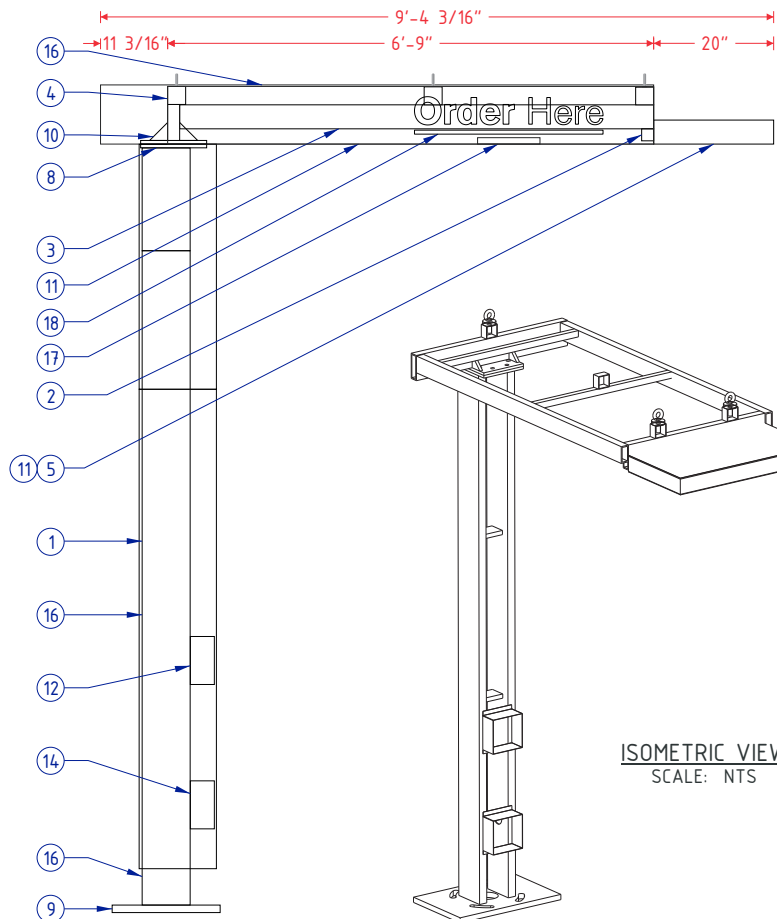


PLATE DETAIL
SCALE: 1/2" = 1'-0"



CROSS SECTION A-A
SCALE: 3/8" = 1'-0"

11" X 11" X 5/8" PLATE
3/4" HOLES
5/8" BOLTS

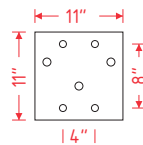
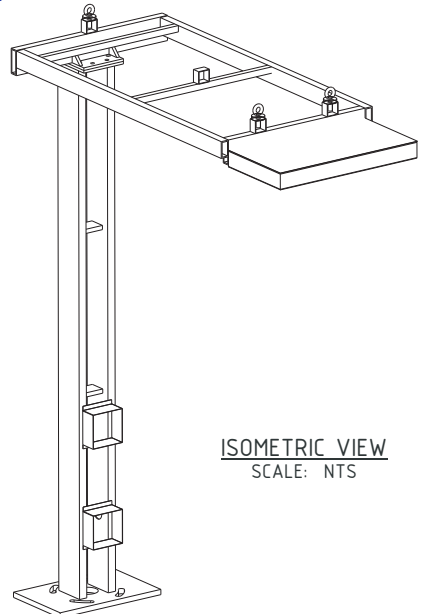
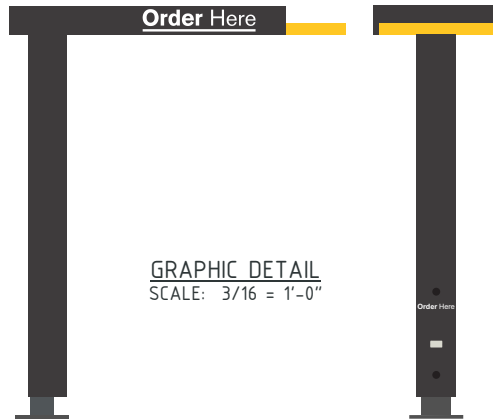


PLATE DETAIL
SCALE: 1/2" = 1'-0"



ISOMETRIC VIEW
SCALE: NTS



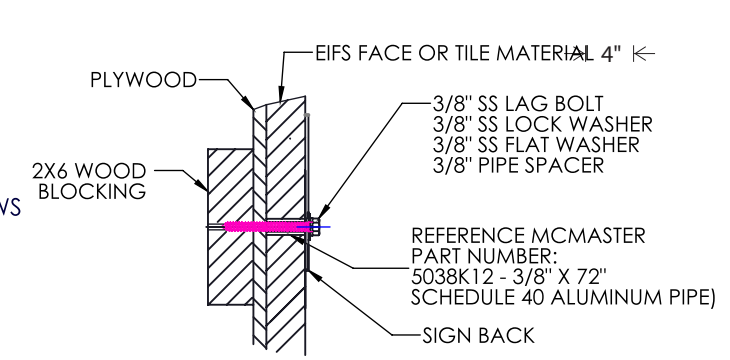
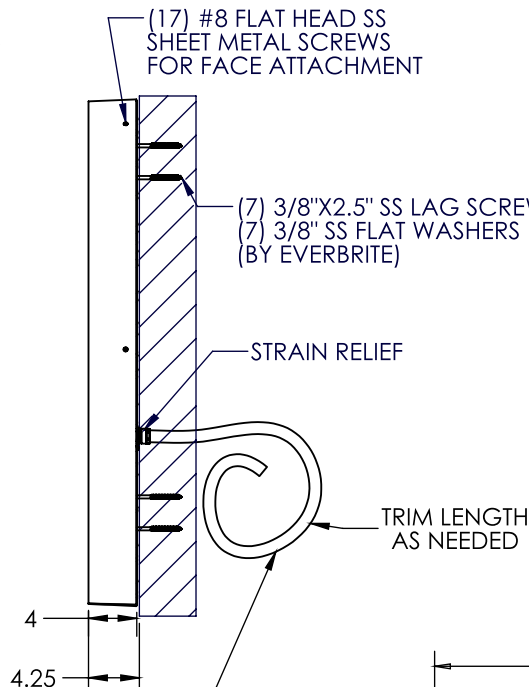
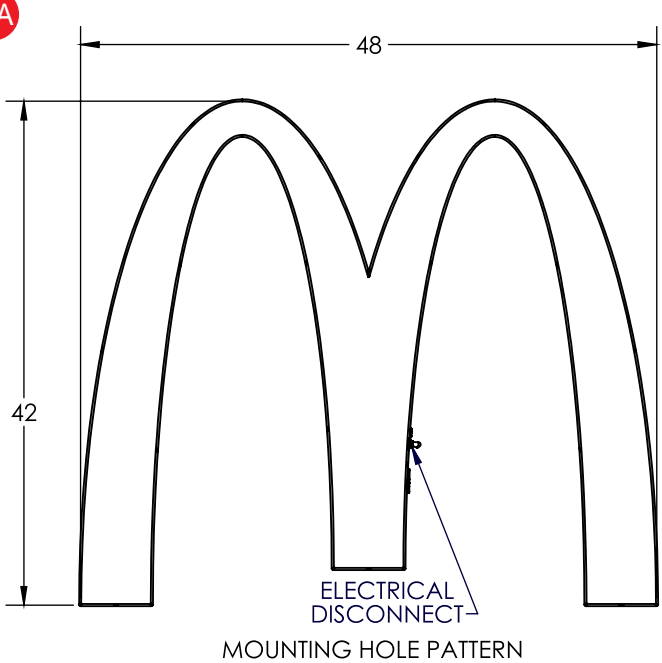
GRAPHIC DETAIL
SCALE: 3/16" = 1'-0"

MCDONALD'S SPRINGBOARD OHC SPECIFICATIONS	
NO.	PART/DESCRIPTION
1	2" X 8" X 3/16" RECTANGULAR TUBE
2	2" X 6" X 1/4" RECTANGULAR TUBE
3	2" X 4" X 1/4" RECTANGULAR TUBE
4	3" X 3" X 3/16" SQUARE TUBE
5	1" X 4" C-CHANNEL
6	2" X 8" X 3/16" RECTANGULAR TUBE
7	1/2" EYEBOLTS (3)
8	11" X 11" X 5/8" TOP PLATES (2) (SEE PLATE DETAILS)
9	18" X 28" X 1" BASE PLATE (SEE PLATE DETAILS)
10	3" X 3" X 3/4" GUSSETS
11	.063" ALUMINUM SKIN
12	.063" ALUMINUM BENT SP10 SPEAKER BOX HOLDER
13	SPEAKER OPENING
14	.063" ALUMINUM BENT DM 4/DM 5 MICROPHONE BOX HOLDER
15	MICROPHONE OPENING
16	ACM CLADDING
17	SLOAN LED LIGHT WITH POWER SUPPLY
18	3M 380-10 REFLECTIVE WHITE FILM 1ST SURFACE
19	ADA STICKER

NOTES:

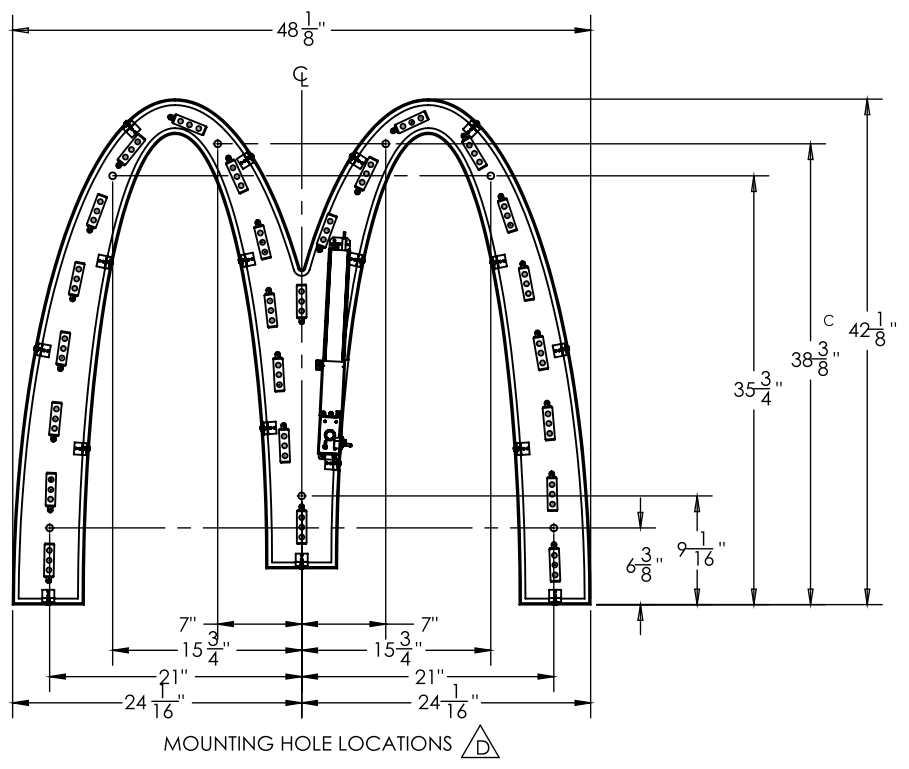
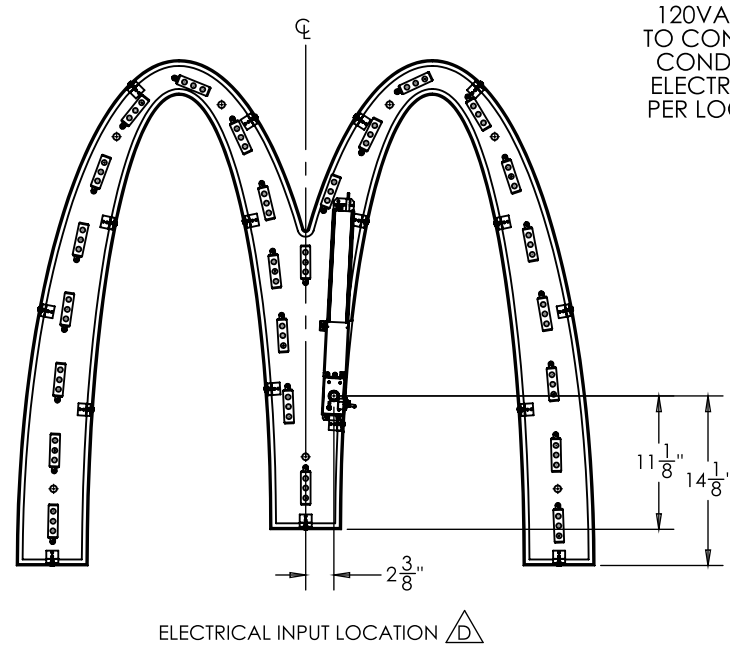
- 2" X 8" X 3/16 RECTANGULAR TUBE FRAME
- ACM AND .063" ALUMINUM SKIN
- EXTERIOR FINISH:
BASE PLATE - PAINT BM 1631 MIDNIGHT OIL
TUBE AND TOP ACM - PAINT CHARCOAL
SPRINGBOARD TIP AND UNDERSIDE - PAINT PMS 123 C GOLD
- ACM/SKIN REMOVABLE FOR SERVICE
- U.L. LISTED
- (1) 20A / 120V CIRCUIT REQUIRED

WA

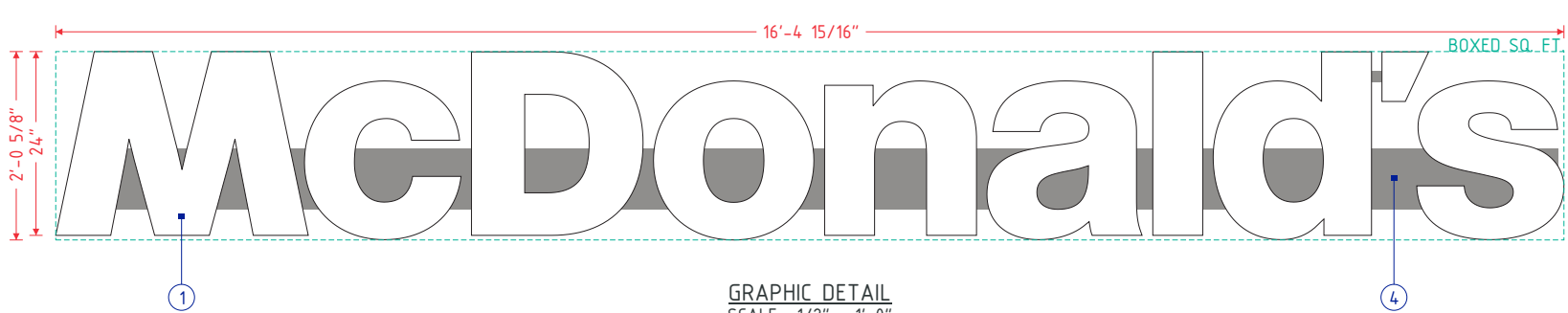


INPUT: 120 VAC, 60Hz, 0.8 AMPS MAX
OUTPUT: 12VDC, VOLTAGE REGULATED, 20.5 WATT, APPROX 1.7 AMP.
OPERATING ENVIRONMENT: WET, DAMP, DAY -35 DEG C TO +70 DEG C
WIRING: SIGN IS TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND ALL OTHER APPLICABLE LOCAL CODES. THIS INCLUDES THE PROPER GROUNDING OF THE SIGN.
SQUARE FOOT AREA: ACTUAL: 5 SQ FT. BOXED: 14SQ FT.
DESIGNED WINDLOAD: 150 MPH WIND SPEED 3-SECOND GUST EXPOSURE. COMPLIANT

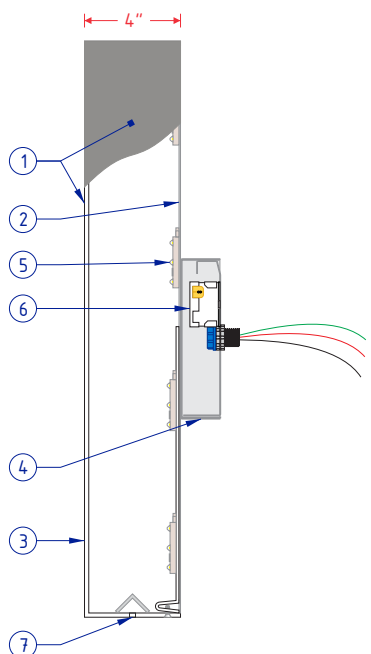
UL LISTED CONDUIT AND 120VAC PRIMARY POWER TO CONNECT TO PROVIDED CONDUIT AND WIRING BY ELECTRICAL CONTRACTOR PER LOCAL AND NATIONAL CODES



WM



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

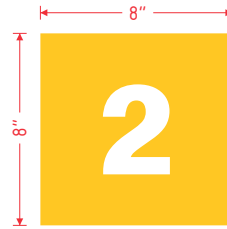
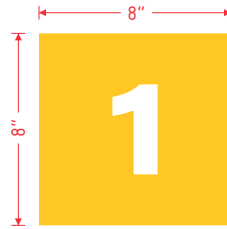


CHANNEL LETTER DETAIL
SCALE: 1 1/2" = 1'-0"

SPECIFICATIONS	
NO.	PART/DESCRIPTION
1	.177" MOLDED WHITE MODIFIED ACRYLIC FACES/LETTER BODIES WITH SIDES PAINTED MCDONALD'S SILVER (OPAQUE) ON EXTERIOR
2	.040" ALUMINUM BACKS
3	.118" WHITE ABS INSERTS
4	ALUMINUM RACEWAY PAINTED MCDONALD'S SILVER
5	GE 5000K WHITE LED'S AS REQUIRED
6	LED POWER SUPPLY LOCATED INSIDE RACEWAY
7	DRAIN HOLES WITH BAFFLES AS REQUIRED

NOTES:
 - LETTER INTERIORS TO BE WHITE
 - U.L. LISTED

1'-10 3/8"
 3 3/4"
Pay Here
 1'-7 1/8"
 3 3/4"
Pick Up



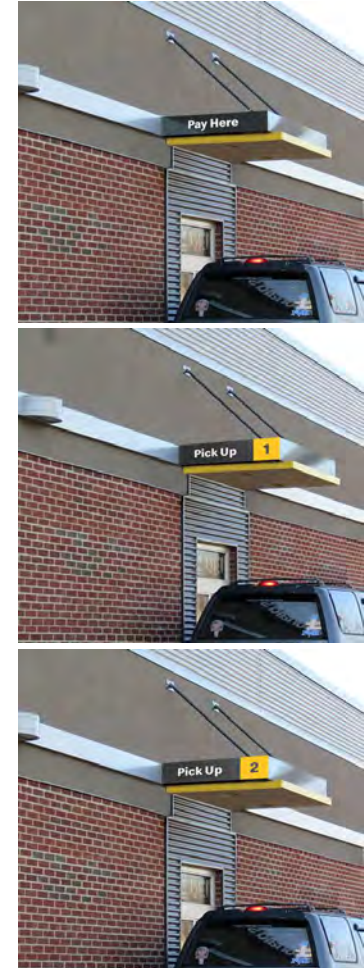
GRAPHIC DETAILS
 SCALE: 1 1/2" = 1'-0"



TRELLIS POSITIONING DETAIL
 SCALE: 1 1/2" = 1'-0"

SPECIFICATIONS

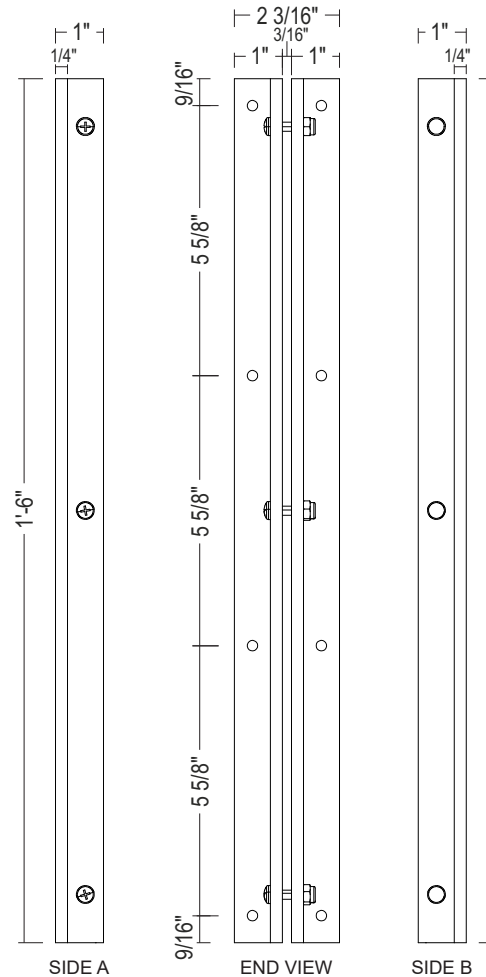
- 3M 7725-20 MATTE WHITE OPAQUE FILM
- 3M 7725-25 SUNFLOWER OPAQUE FILM
- FONT = SPEEDEE BOLD



SHOWN APPLIED ON TRELLIS



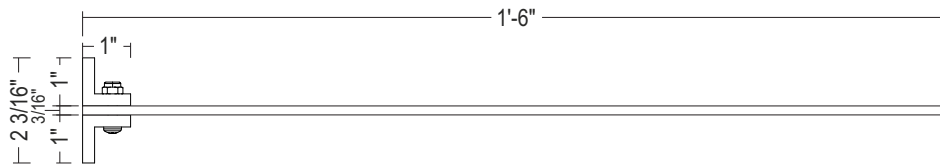
GRAPHIC DETAIL
SCALE: 3" = 1'-0"



MOUNTING BRACKET DETAIL
SCALE: 3" = 1'-0"

SPECIFICATIONS:

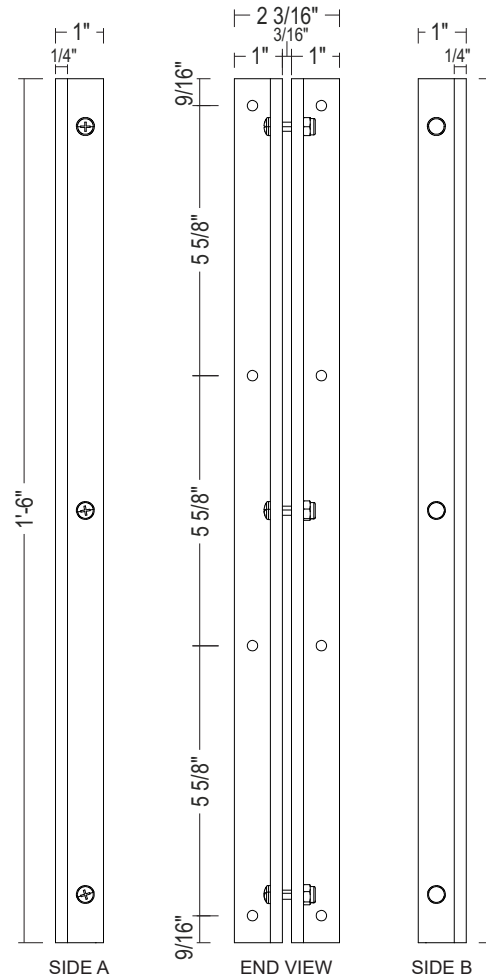
- MOUNTING BRACKET:
(2) 1" X 1" X 1/4" X 18" ALUMINUM ANGLES;
POWDER COATED BLACK
- FACE ATTACHMENT: 10-24 X .75" THREAD-
CUTTING SCREWS WITH NYLOCK NUTS,
POWDER COATED BLACK
- .187" ALUMINUM FACE, POWDER COATED TO
MATCH NG CHARCOAL
- DECORATION (BOTH SIDES):
3M 3630-33 RED FILM
3M 7725-25 YELLOW FILM
- BOXED SIGN AREA: 2.25 SQ FT



PLAN VIEW
SCALE: 3" = 1'-0"



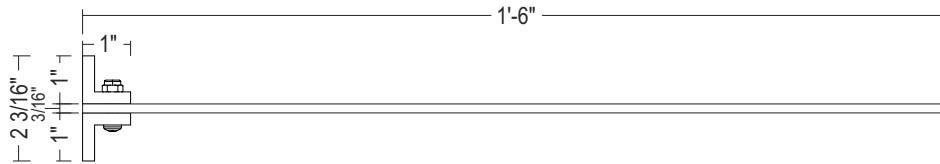
GRAPHIC DETAIL
SCALE: 3" = 1'-0"



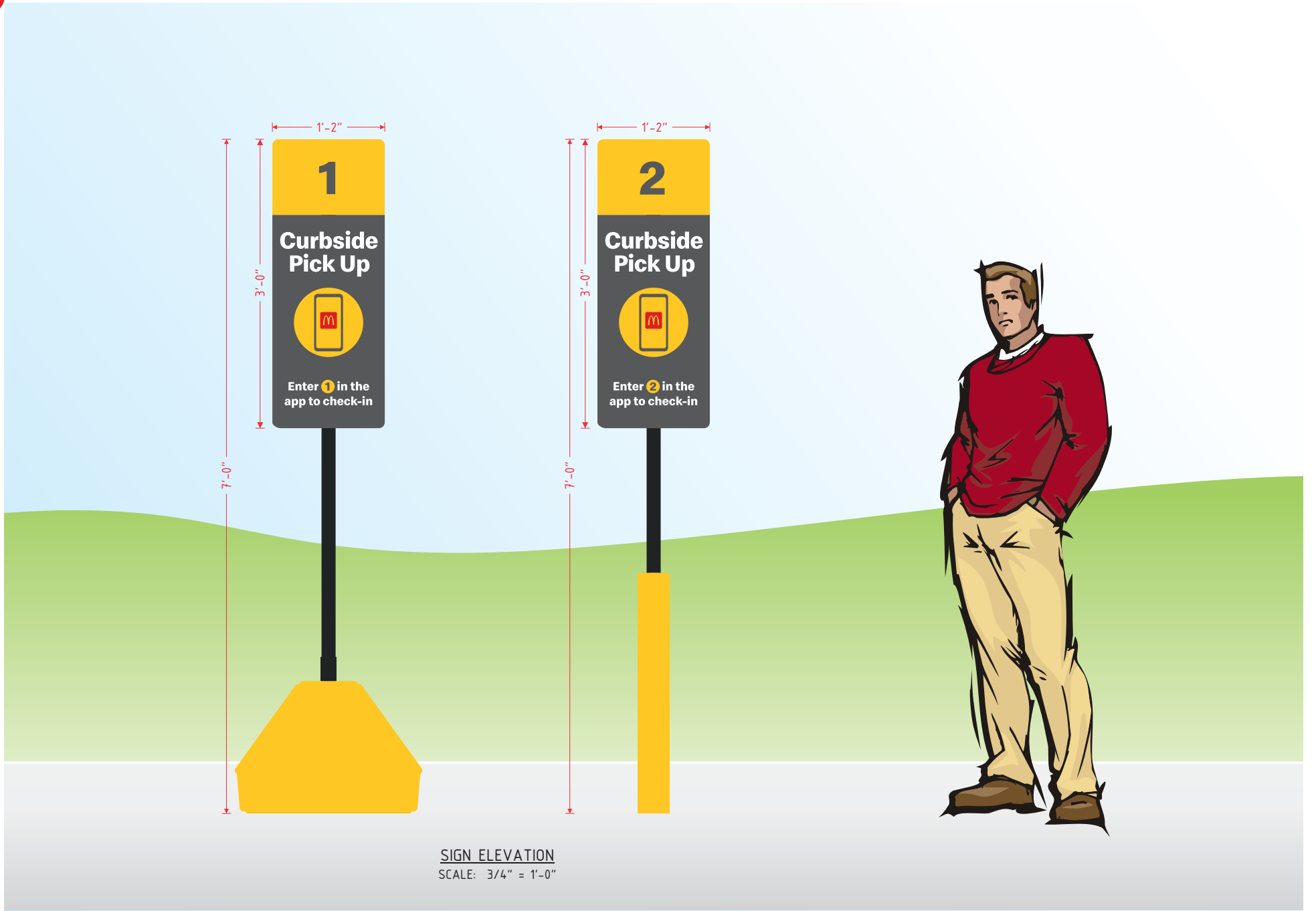
MOUNTING BRACKET DETAIL
SCALE: 3" = 1'-0"

SPECIFICATIONS:

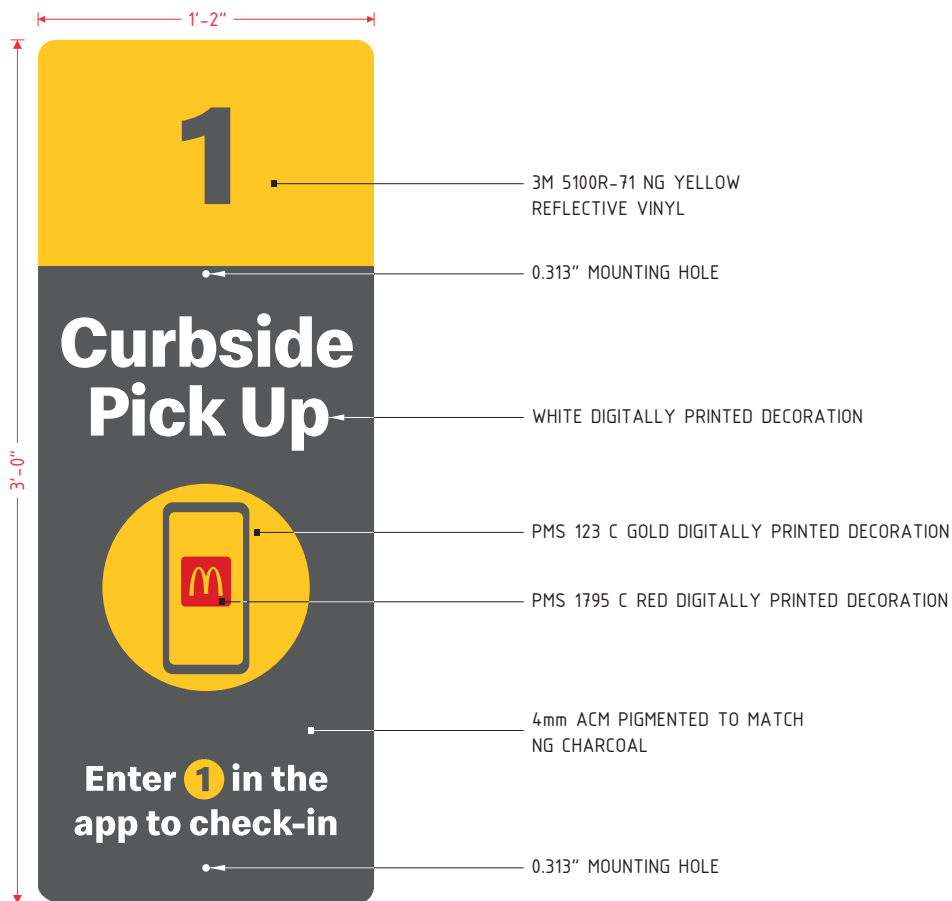
- MOUNTING BRACKET:
(2) 1" X 1" X 1/4" X 18" ALUMINUM ANGLES;
POWDER COATED BLACK
- FACE ATTACHMENT: 10-24 X .75" THREAD-
CUTTING SCREWS WITH NYLOCK NUTS,
POWDER COATED BLACK
- .187" ALUMINUM FACE, POWDER COATED TO
MATCH NG CHARCOAL
- DECORATION (BOTH SIDES):
3M 3630-33 RED FILM
3M 7725-25 YELLOW FILM
3M 7725-20 WHITE FILM
- BOXED SIGN AREA: 2.25 SQ FT



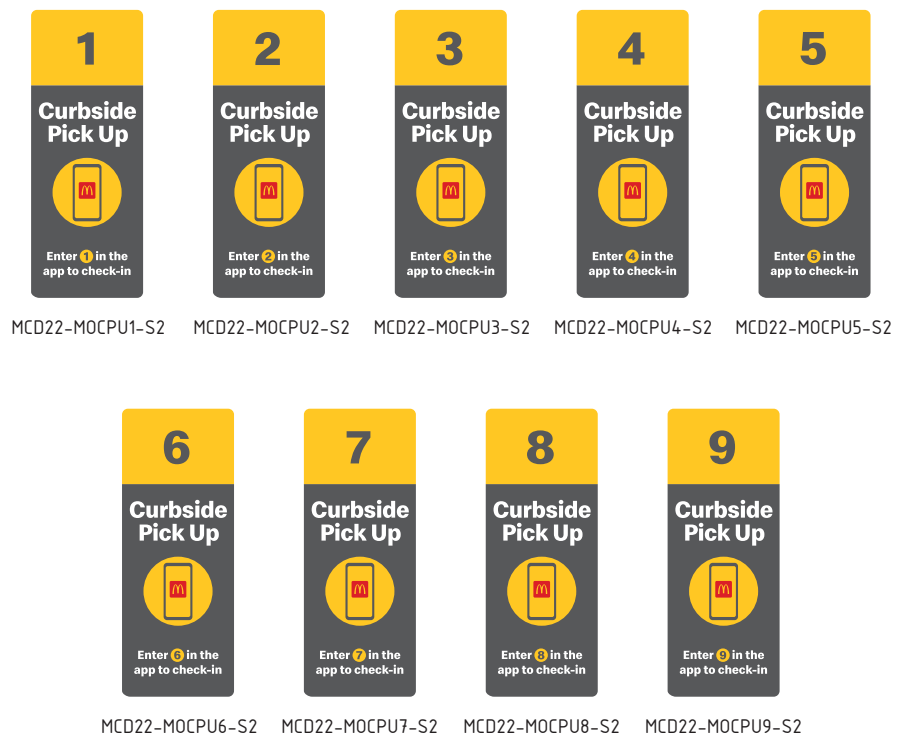
PLAN VIEW
SCALE: 3" = 1'-0"



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

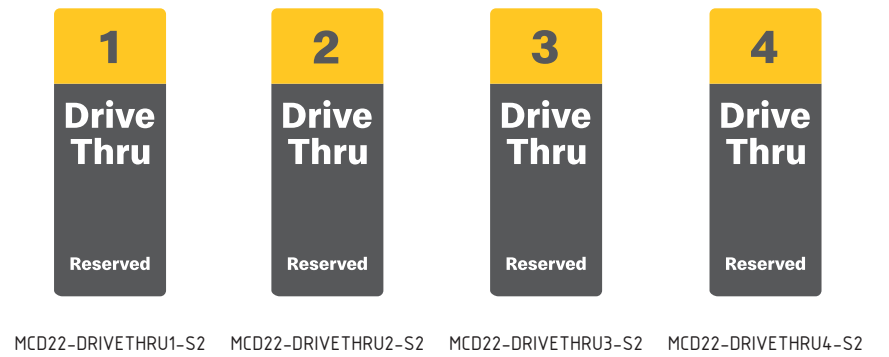
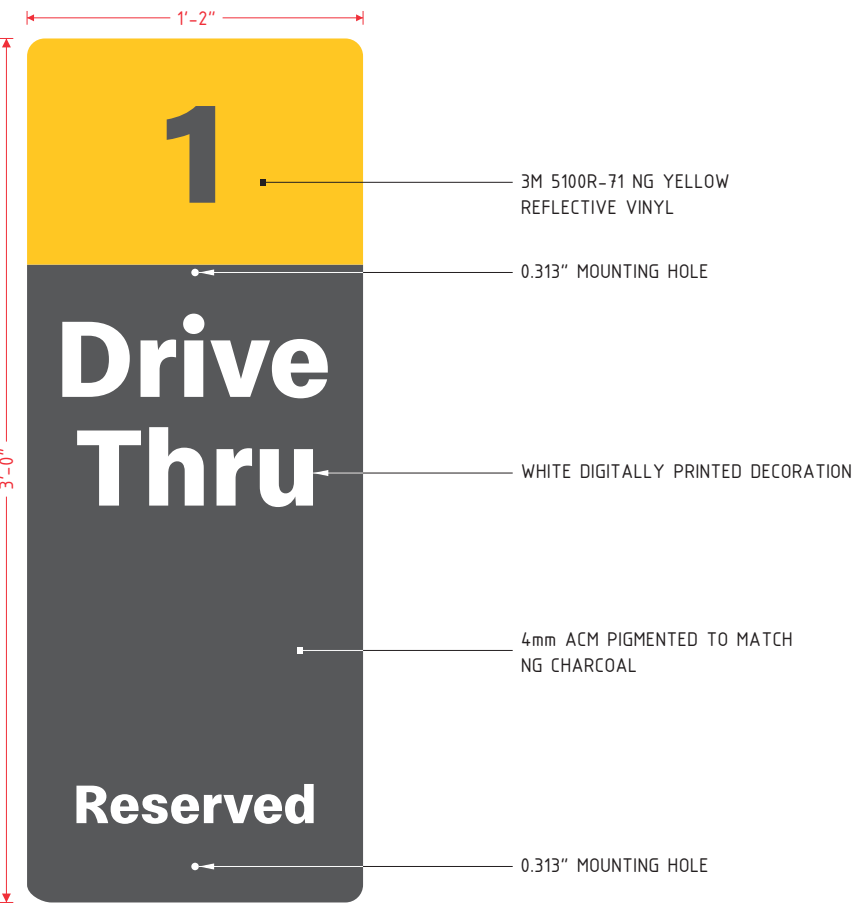
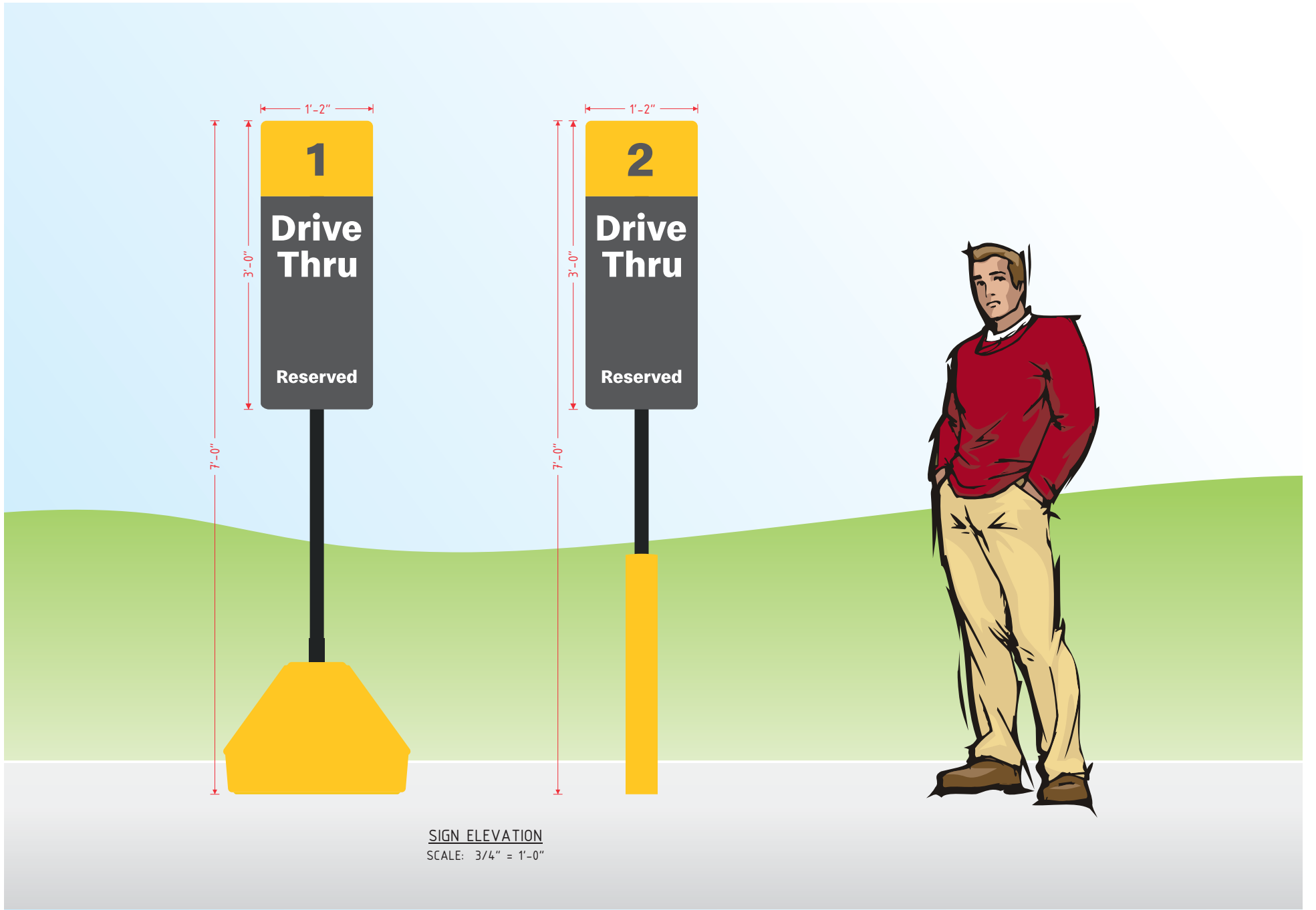


GRAPHIC DETAIL
SCALE: 1 1/2" = 1'-0"



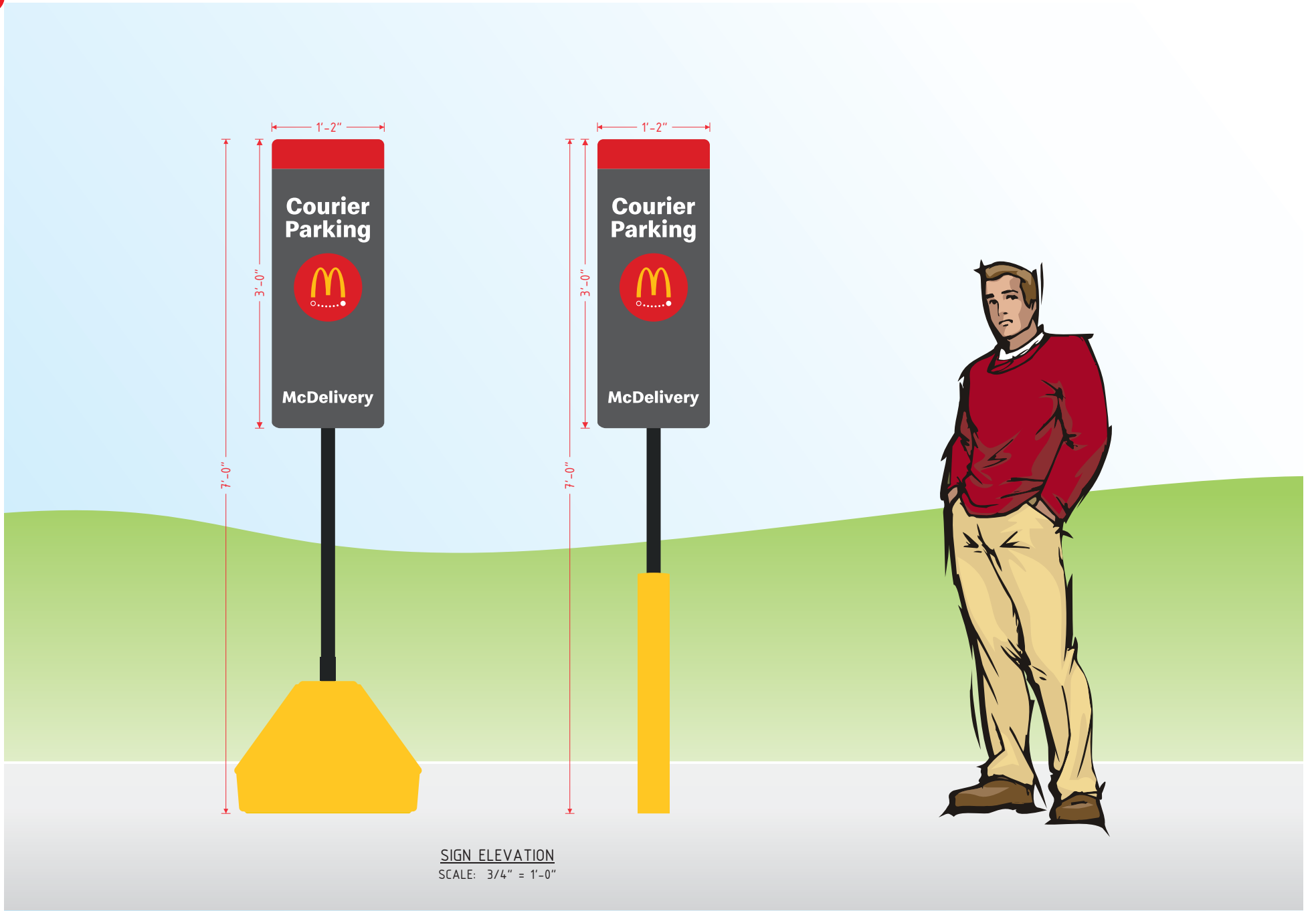
AVAILABLE FACES
SCALE: 1/2" = 1'-0"

MOBILE ORDER CURBSIDE PICKUP SIGN DETAIL
DESIGN FACTOR: TBD
4mm ACM PIGMENTED TO MATCH NG CHARCOAL
WHITE, YELLOW, & RED DIGITALLY PRINTED GRAPHICS
REFLECTIVE YELLOW VINYL NUMBER BACKGROUND
3.50 SQUARE FEET

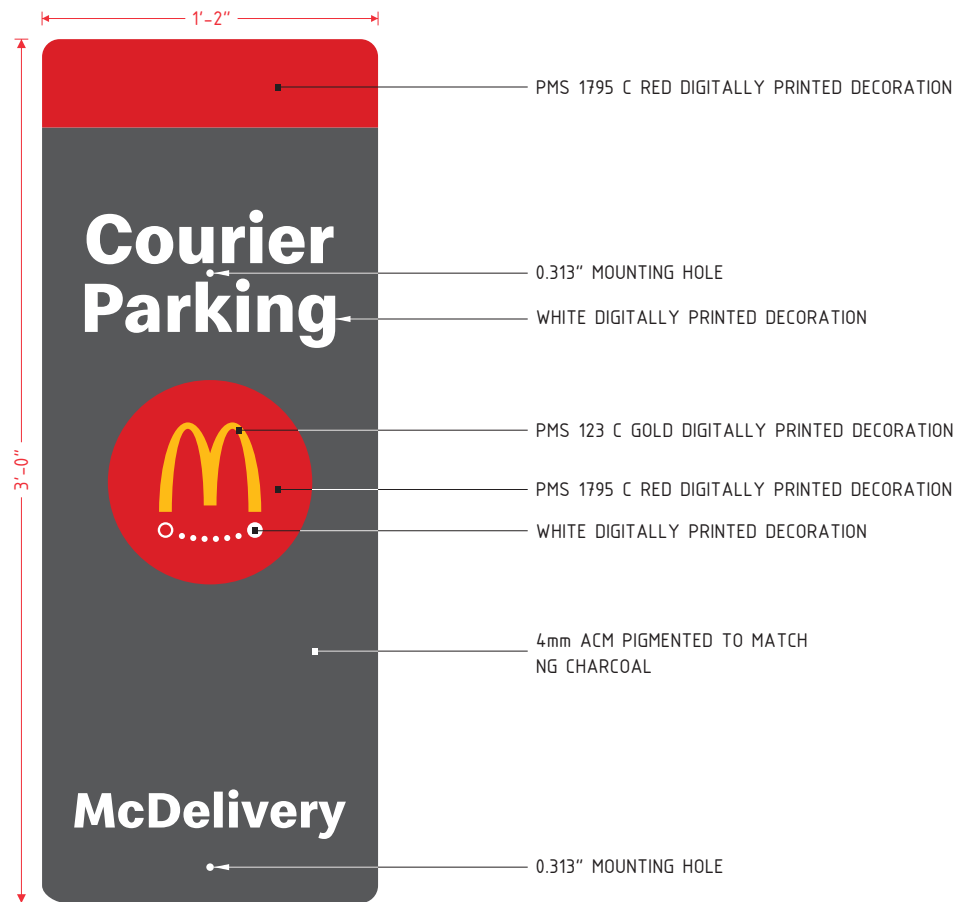


AVAILABLE FACES
SCALE: 1/2" = 1'-0"

DRIVE THRU RESERVED SIGN DETAIL
DESIGN FACTOR: TBD
4mm ACM PIGMENTED TO MATCH NG CHARCOAL
WHITE DIGITALLY PRINTED GRAPHICS
REFLECTIVE YELLOW VINYL NUMBER BACKGROUND
3.50 SQUARE FEET



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

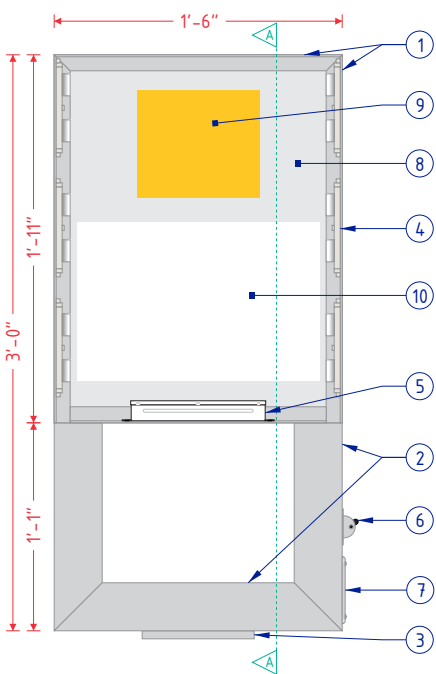


GRAPHIC DETAIL
SCALE: 1 1/2" = 1'-0"

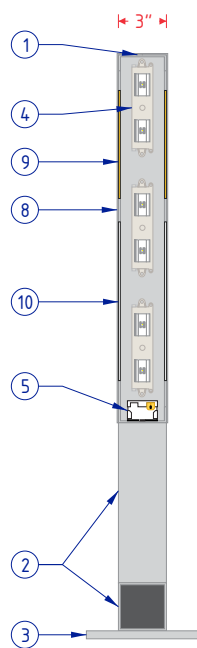
COURIER PARKING SIGN DETAIL
DESIGN FACTOR: TBD
4mm ACM PIGMENTED TO MATCH NG CHARCOAL
WHITE, YELLOW, & RED DIGITALLY PRINTED GRAPHICS
REFLECTIVE YELLOW VINYL NUMBER BACKGROUND
3.50 SQUARE FEET



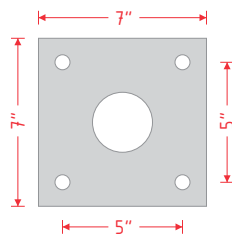
DIRECTIONAL ELEVATION
SCALE: 1" = 1'-0"



FRAME & LAMP DETAIL
SCALE: 1" = 1'-0"



CROSS SECTION A-A
SCALE: 1" = 1'-0"



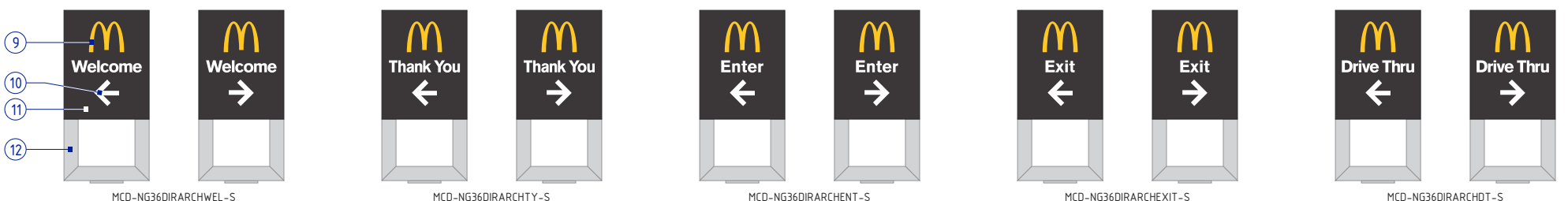
1/2" X 7" X 7" ALUMINUM PLATE
5/8" BOLT HOLES
2 1/2" CENTER HOLE

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

MCDONALD'S 36" NEXT GEN DIRECTIONAL SPECIFICATIONS	
NO.	PART/DESCRIPTION
1	3" X 1" X 1/8" ALUMINUM C-CHANNEL
2	3" X 3" X 1/8" ALUMINUM TUBE
3	MOUNTING PLATE (SEE PLATE DETAILS)
4	WHITE LED'S AS REQUIRED
5	LED POWER SUPPLIES AS REQUIRED
6	DISCONNECT SWITCH
7	ELECTRICAL CONNECTION ACCESS THROUGH COVER
8	.080" ROUTED ALUMINUM SHOEBOX FACES
9	.118" NG YELLOW SOLAR GRADE POLYCARBONATE BACKER PANEL
10	.118" NG WHITE SOLAR GRADE POLYCARBOANTE BACKER PANEL
11	POWDERCOAT HENTZEN #P90353APC (OR PAINT TO MATCH)
12	PANT TO MATCH SILVER OR METALLIC GRAY

NOTES:

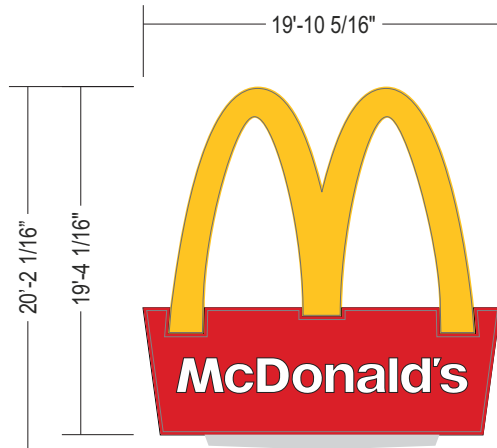
- DESIGN FACTOR: TO BE DETERMINED
- 3" X 1/8" ALUMINUM C-CHANNEL FRAME
- ROUTED ALUMINUM SHOEBOX FACES
- EXTERIOR FINISH:
FACES - POWDERCOAT HENTZEN #90353APC (OR PAINT TO MATCH)
TUBES AND PLATE - PAINT SILVER OR METALLIC GRAY
- INTERIOR FINISH: PAINT REFLECTIVE WHITE
- FACES REMOVABLE FOR SERVICE ACCESS
- U.L. LISTED
- ELECTRICAL: 0.30 AMPS/120 VOLTS
- SQUARE FOOTAGE:
FACE = 2.88
DISPLAY = 4.50



GRAPHIC DETAIL
SCALE: 3/8" = 1'-0"



EXISTING:
70-200 ROAD SIGN
3'-0 1/4" X 6'-1" RB



GRAPHIC DETAIL
SCALE: 3/32" = 1'-0"



GRAPHIC DETAIL
SCALE: 1/4" = 1'-0"



PROPOSED:
FACE REPLACEMENT
4'-0" X 8'-0" EMC

NOTE: TECHNICAL SURVEY REQUIRED PRIOR TO PRODUCTION
NOTE: ARTWORK SIZING / CLEAR SPACE TO BE APPROVED PRIOR TO PRODUCTION