

DULUTH TRADING CO

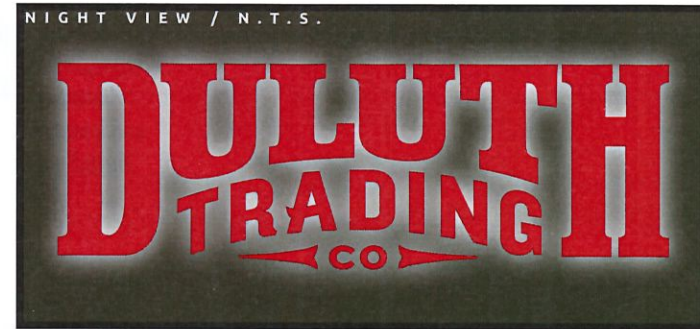
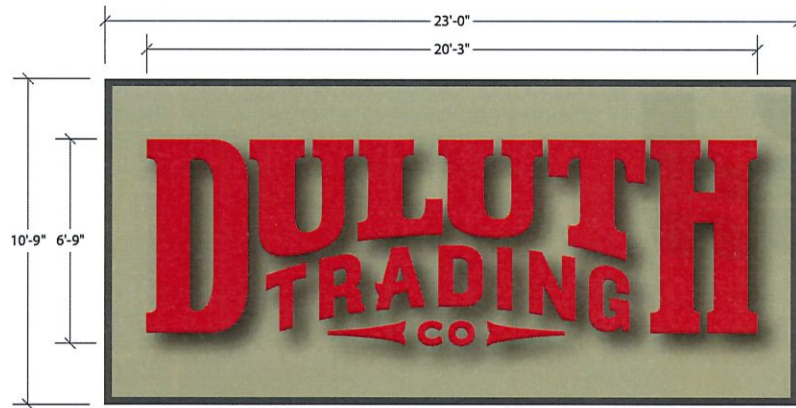
9063 Kingston Pike • Knoxville, TN 37923



> lighting
> electrical
> energy
> technology
> signs

FACILITY SOLUTIONS GROUP

10212 METRIC BOULEVARD, AUSTIN, TEXAS 78758 ■ 1-800-327-1104 / 512-494-0002 / www.fsg.com

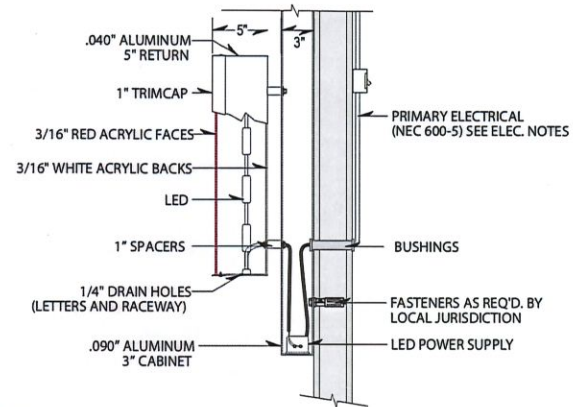


A
.01 Channel Letters - Front Lit

TOTAL SQFT: 247.25'
COPY SQFT: 136.69'

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

- Fabricate and install ONE (1) set of front lit channel letters built to UL specs;
- 5" Deep Red .040" aluminum sidewalls.
 - 3/16" #2793 Red acrylic faces.
 - 3/16" #7328 White acrylic backs.
 - 1" Red Trimcaps.
 - Internally illuminated w/ White LEDs.
 - Letters mounted to 3" deep aluminum cabinet w/ 1" spacers.
 - .090" Aluminum cabinet finished to match Benjamin Moore HC-98 "Providence Olive" (MP 19847) w/ 3" borders finished to match SW 4017 Graphite.
 - Cabinet to have welded steel frame that mounts flush to fascia w/ approved hardware.
 - Electrical Requirement: 120v to be supplied to sign location by others.



A
.02 Side Detail

Scale: N.T.S.



Duluth Trading Company
9063 Kingston Pike
Knoxville, TN 37923

Start Date: 2.20.19
Last Revision: 3.27.19
Job#: 92J10066
Dwg. #92J10066av1s1

Design Rep.:
Michael Phillips
Sales:
Andrew Chapman
Project mgr.:
Joe Anderson

CLIENT / LANDLORD APPROVAL _____ DATE _____
APPROVAL: I have reviewed and approved the sign details on this drawing for fabrication and installation.

ENGINEER SEAL IF REQUIRED

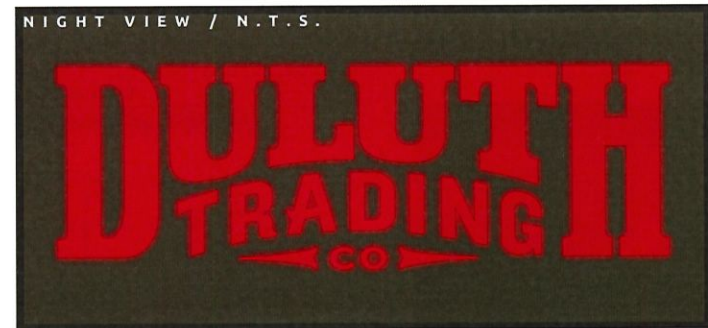


UL INSTALLATION REQUIREMENTS:
THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.

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ES-2

ES-3

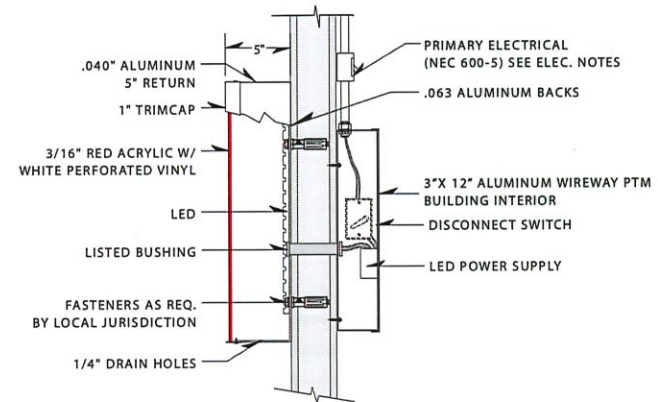


B
.01 Channel Letters - Front Lit

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

Fabricate and install TWO (2) sets of front lit channel letters built to UL specs;

- 5" Deep Red .040" aluminum sidewalls
- 3/16" #2793 Red acrylic faces.
- 1" Red Trimcap.
- .063" Aluminum backs.
- Internally illuminated RED LEDs.
- Individually mounted letters w/ remote power supplies inside an interior raceway.
- Electrical Requirement: 120v to be supplied to sign location by others.



B
.02 Side Details

Scale: N.T.S.



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Design Rep:
Michael Phillips
Sales:
Andrew Chapman
Project mgr:
Joe Anderson

CLIENT / LANDLORD APPROVAL

DATE

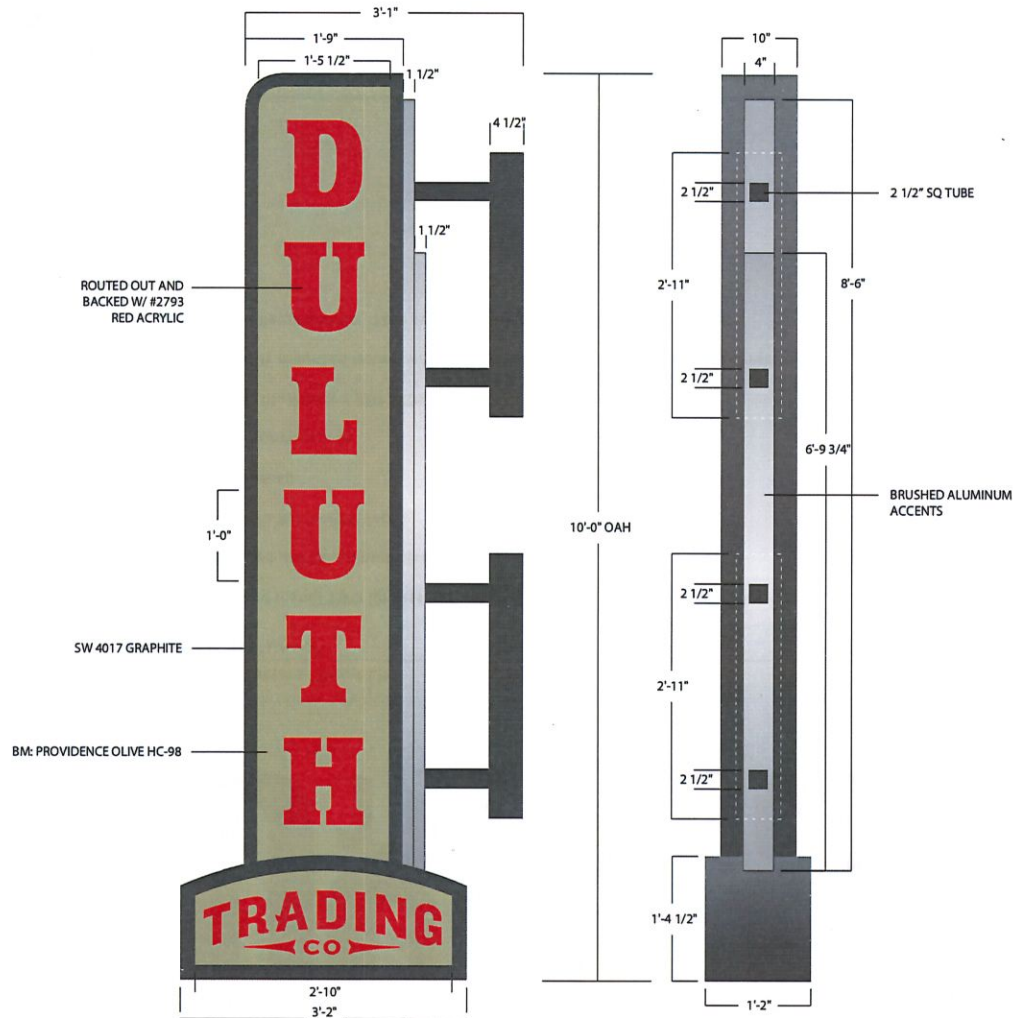
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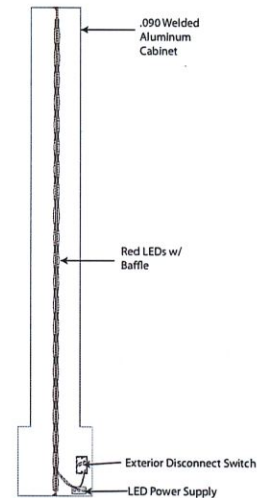
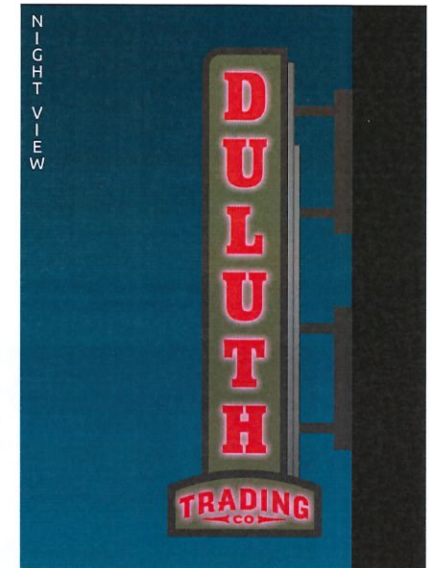
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**C .01 Blade Sign****Scale: 3/4" = 1'-0"**

Fabricate and install TWO (2) vertical blade sign built to UL specs;

- Welded aluminum frame covered in .090" aluminum finished to match SW 4017 Graphite & Benjamin Moore Paint: Providence Olive HC-98 (EP1).
- Letters to be routed out and backed w/ #2793 Red acrylic.
- Internally illuminated w/ Red LEDs.
- 2" x 6" Brushed aluminum accents along the spine.
- Sign mounted to building w/ 3" sq. tubing & mounting plate.
- Aluminum mounting covers and sq tubing finished to match SW 4017 Graphite
- Electrical Requirements: 120v to be brought to sign location by others.

**C .02 Section Detail - Side View****Scale: N.T.S.**

Duluth Trading Company
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Start Date: 2.20.19
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Dwg. #92J10066cv1s1

Design Rep.:
Michael Phillips
Sales:
Andrew Chapman
Project mgr.:
Joe Anderson

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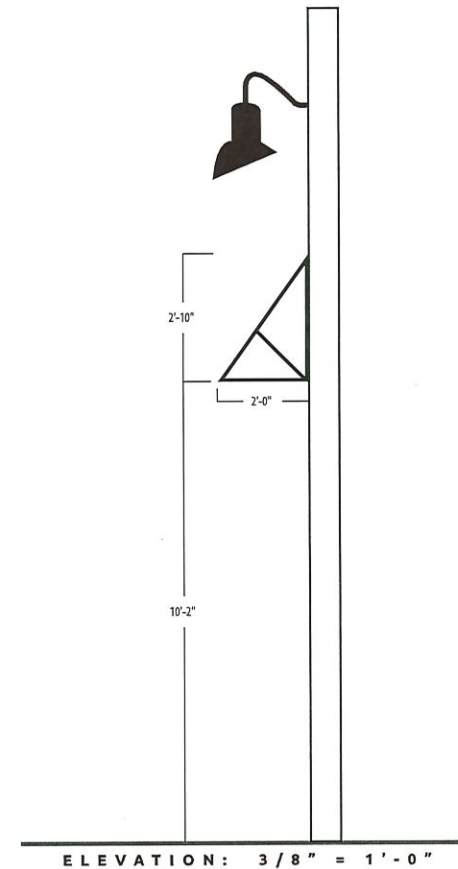
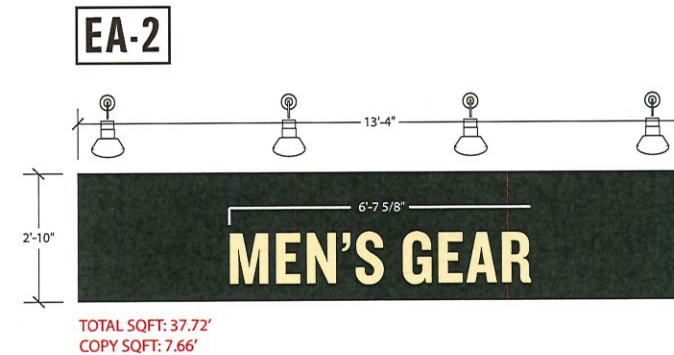
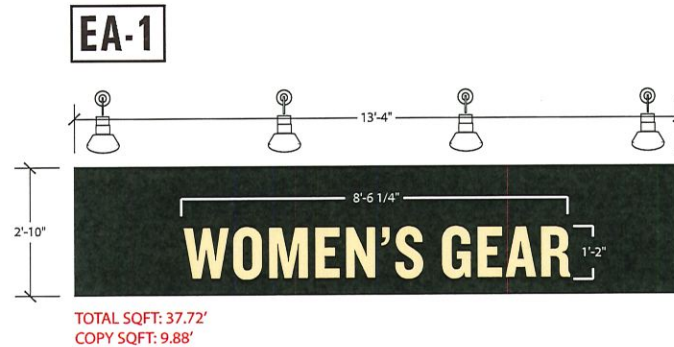
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D
.01 Awnings

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

- Fabricate and install TWO (2) externally illuminated awnings;
- Welded aluminum tube frame finished Matthews Black
- Sunbrella awning fabric stretched over frame
- 3M 7725-99 Fawn vinyl copy applied first surface
- Externally illuminated w/ goose neck lamps
- Awnings to mount flush to fascia w/ approved hardware.
- Electrical Requirement: 120v to be supplied to sign location.



Duluth Trading Company
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Dwg. #92J10066dv1s1

Design Rep.:
Michael Phillips
Sales:
Andrew Chapman
Project mgr.:
Joe Anderson

CLIENT / LANDLORD APPROVAL DATE
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ELEVATIONS / DULUTH TRADING CO / KNOXVILLE, TN

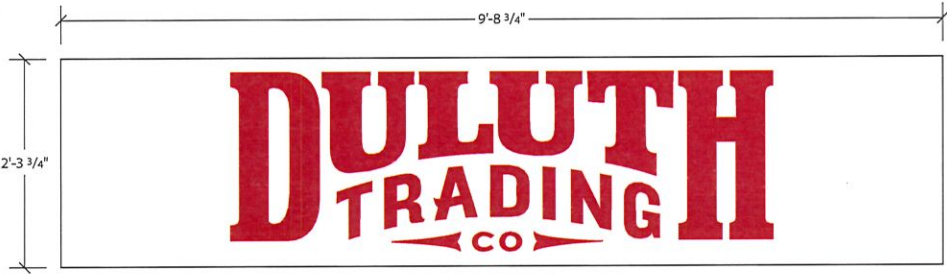


Duluth Trading Company 9063 Kingston Pike Knoxville, TN 37923	Start Date: 2.20.19 Last Revision: 3.27.19 Job#: 92J10066 Dwg. #92J10066Elev1s1	Design Rep: Michael Phillips Sales: Andrew Chapman Project mgr: Joe Anderson	CLIENT / LANDLORD APPROVAL _____ DATE _____ APPROVAL: I have reviewed and approved this sign data is on the drawing for fabrication and installation.	ENGINEER SEAL IF REQUIRED	MEMBER LISTED 	UL INSTALLATION REQUIREMENTS: 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.
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E Tenant Vinyl
.01 Scale: 3/4" = 1'-0"

Fabricate and install TWO (2) sets of vinyl for double sided pylon;
• 3M Translucent Dark Red (3630-73) vinyl applied first surface



E Elevation Example
.02 Scale: 1/2" = 1'-0"



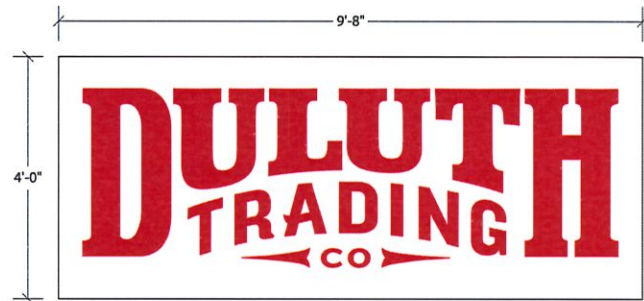
Duluth Trading Company 9063 Kingston Pike Knoxville, TN 37923	Start Date: 2.28.19 Last Revision: Job#: 92J10066 Dwg. #92J10066ev1s1	Design Rep.: Michael Phillips Sales: Andrew Chapman Project mgr.: Joe Anderson	CLIENT / LANDLORD APPROVAL APPROVAL: I have reviewed and approved the sign details on this drawing for fabrication and installation. DATE	ENGINEER SEAL IF REQUIRED	MEMBER INTERNATIONAL SIGN ASSOCIATION UL LISTED	UL INSTALLATION REQUIREMENTS: 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.
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D Tenant Vinyl
.01 Scale: 1/2" = 1'-0"

Fabricate and install TWO (2) sets of vinyl for double sided pylon;
 • 3M Translucent Dark Red (3630-73) vinyl applied first surface

DARK RED 3630-73
PANTONE 7621



D Elevation Example
.02 Scale: 3/8" = 1'-0"



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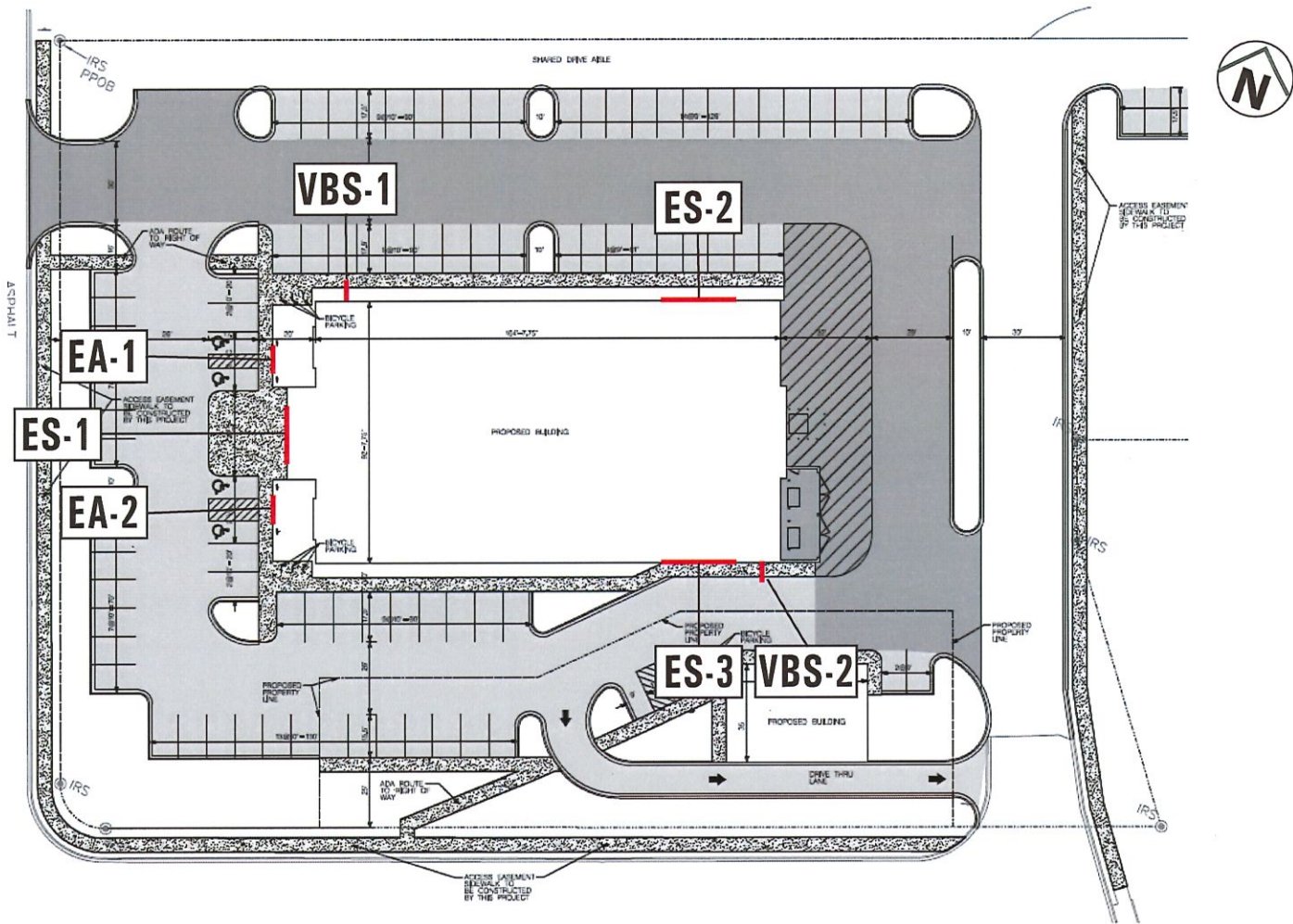
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illuminated, but may be externally illuminated provided that no light source is visible from the public right-of-way or adjacent properties.



11.6. *Commercial and industrial zone districts (C-1, C-2, C-3, C-4, C-5, C-6, C-7, PC-1, PC-2, SC-1, SC-2, SC-3, BP-1, I-1, I-2, I-3 and I-4).*

- a. *Types of signs and dimensions allowed.* In commercial and industrial districts, the following signs on a nonresidential parcel or lot shall be allowed, subject to the following dimensional requirements:
 1. Development directory and project directional signs may be approved as part of a master sign plan in accordance with the regulations at section 9.4.
 2. Attached signs with a total allowed sign area equal to ten (10) percent of the wall area of the primary building elevation(s), and such sign area may be used on any elevation of the building.
 3. Detached signs in accordance with the standards described herein, except that standards specified for individual zone districts in article IV shall prevail.
- b. *Number and type of detached signs and dimensions allowed for secondary detached signs.* In commercial and industrial districts, the number of detached signs on a nonresidential parcel or lot shall be allowed in accordance with the following requirements:
 1. One (1) detached sign is allowed per street frontage, up to a maximum of two (2) per parcel or lot. For these purposes, an adjacent interstate highway shall be considered a street frontage, even if there is no access to it.
 2. The detached sign that is oriented to the street frontage on which the parcel is addressed shall be deemed primary and subject to the requirements of this subsection; and
 3. Any secondary detached sign on each lot shall be limited to a monument or column sign with a maximum sign area of thirty-two (32) square feet and a maximum sign height of eight (8) feet.
- c. *Maximum sign heights for primary detached signs.* In commercial and industrial zone districts, the maximum sign height for primary detached signs shall be based upon the classification of the road or road adjacent to the property upon which the primary detached sign is located, as follows:

Roadway Type	Maximum Allowable Sign Height
Property within 500 feet of interstate interchange area	35 feet
Property adjacent to interstate right-of-way	30 feet
Property fronting on federally designated highways	20 feet
All other roadway classifications	10 feet

;adv=6;d. *Maximum sign area for primary detached signs.* In commercial and industrial zone districts, the maximum sign area for primary detached signs shall be based upon the classification of the road or road adjacent to the property upon which the primary detached sign is located, as follows:

Roadway Type	Maximum Allowable Sign Area
Property within 500 feet of interstate interchange area	200
Property adjacent to interstate right-of-way	200
Property fronting on federally designated highways	165
All other roadway classifications	100

e. *Exceptions to the standards described above.*

1. On parcels and lots adjacent to the interstate, a secondary detached sign, if located within one hundred (100) feet of the interstate right-of-way and if its sign faces are oriented perpendicular or radial to the interstate right-of-way is subject to the maximum height and sign area requirements for a primary detached sign.
2. On parcels and lots adjacent to any streets or roads that are part of the state scenic highway system, only a monument or column sign shall be allowed, provided that the maximum sign height for such sign shall be six (6) feet and the maximum sign area shall be thirty-six (36) square feet.
3. In the neighborhood commercial (C-1) and pedestrian commercial (C-7) zone districts, the maximum sign area for detached signs is fifty (50) square feet.
4. In the BP-1 zone districts, the maximum sign area for detached signs is one hundred (100) square feet and the maximum height is six (6) feet.
- * 5. In a planned commercial, shopping, business or industrial zone district (PC-1, PC-2, SC-1, SC-2, SC-3, BP-1, and I-1), additional signs may be approved by the planning commission as part of the development plan provided that (1) scale drawings indicate the signs will not detract from the character of the development or surrounding development; and (2) that the development plan clearly shows that because of unusual topography, building locations and relationships or developments with multiple structures, additional signs are essential to inform and direct the public.

11.7. *Mixed Use zone districts (TC-1 and TND-1).*

- a. In TC-1 and TND-1 zone districts, approval of a master sign plan in accordance with section 9 is required at the time of development plan approval. Development directory and directional signs may be approved as part of the master sign plan.
 1. Sign types shall be shown in the master sign plan for nonresidential and multi-dwelling structures within a TND. These shall be outlined in relation to the proposed uses. In order to reduce visual clutter, no more than two (2) types of signs, other than window signs, are allowed on the front face of a building.
 2. The locations of the types of signs and the landscaping around any detached signs shall be shown in the master sign plan and the development plan.
 3. Increases in dimensions of a sign of up to ten (10) percent may be approved administratively by MPC staff. Changing the text, message, design or material of sign shall not require the approval of MPC or its staff.