Michaels
the arts and crafts store

Michaels
the arts and crafts store

SIGN STANDARDS - R7 - UPDATED 11-29-10
Michaels
the arts and crafts store

**SIZE SCHEDULE**

<table>
<thead>
<tr>
<th>CUSTOM CUSTOM</th>
<th>M42PCL-T</th>
<th>M48PCL-T</th>
<th>M54PCL-T</th>
<th>M60PCL-T</th>
<th>M66PCL-T</th>
<th>M72PCL-T</th>
<th>M78PCL-T</th>
<th>M84PCL-T</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 2-0&quot;</td>
<td>8-6&quot;</td>
<td>2-5&quot;</td>
<td>3-2&quot;</td>
<td>6&quot;</td>
<td>7-15/8&quot;</td>
<td>9&quot;</td>
<td>1-2&quot;</td>
<td>(Michael's)</td>
</tr>
<tr>
<td>B 2-6&quot;</td>
<td>10-7/8&quot;</td>
<td>3-1&quot;</td>
<td>4-0&quot;</td>
<td>9 1/2&quot;</td>
<td>11-3/7/16&quot;</td>
<td>11&quot;</td>
<td>1-5&quot;</td>
<td>32.88</td>
</tr>
<tr>
<td>C 4-0&quot;</td>
<td>14-15/16&quot;</td>
<td>5-3&quot;</td>
<td>12&quot;</td>
<td>14-0&quot;</td>
<td>1-3&quot;</td>
<td>1-11&quot;</td>
<td>56.66</td>
<td>17.50</td>
</tr>
<tr>
<td>D 4-0&quot;</td>
<td>17-0&quot;</td>
<td>4-10&quot;</td>
<td>6-3&quot;</td>
<td>1-2&quot;</td>
<td>16-4&quot;</td>
<td>1-5&quot;</td>
<td>2-3&quot;</td>
<td>82.16</td>
</tr>
<tr>
<td>E 4-6&quot;</td>
<td>19-2&quot;</td>
<td>5-5&quot;</td>
<td>7-0&quot;</td>
<td>1-4&quot;</td>
<td>18-8&quot;</td>
<td>1-7&quot;</td>
<td>2-6&quot;</td>
<td>103.82</td>
</tr>
<tr>
<td>F 5-0&quot;</td>
<td>21-2&quot;</td>
<td>6-0&quot;</td>
<td>7-8&quot;</td>
<td>1-6&quot;</td>
<td>21-0&quot;</td>
<td>1-8&quot;</td>
<td>2-11&quot;</td>
<td>127.00</td>
</tr>
<tr>
<td>G 5-6&quot;</td>
<td>21-4/8&quot;</td>
<td>6-7/8&quot;</td>
<td>8-7/8&quot;</td>
<td>1-7&quot;</td>
<td>22-2&quot;</td>
<td>2-0&quot;</td>
<td>3-1&quot;</td>
<td>155.13</td>
</tr>
<tr>
<td>H 6-0&quot;</td>
<td>25-6&quot;</td>
<td>7-3&quot;</td>
<td>9-5&quot;</td>
<td>1-9&quot;</td>
<td>24-6&quot;</td>
<td>2-2&quot;</td>
<td>3-4&quot;</td>
<td>184.87</td>
</tr>
<tr>
<td>I 6-6&quot;</td>
<td>27-13/16&quot;</td>
<td>7-10&quot;</td>
<td>10-2&quot;</td>
<td>1-11&quot;</td>
<td>26-10&quot;</td>
<td>2-4&quot;</td>
<td>3-8&quot;</td>
<td>216.72</td>
</tr>
<tr>
<td>J 7-0&quot;</td>
<td>29-3/8&quot;</td>
<td>8-5&quot;</td>
<td>11-0&quot;</td>
<td>2-0&quot;</td>
<td>28-0&quot;</td>
<td>2-7&quot;</td>
<td>3-11&quot;</td>
<td>251.09</td>
</tr>
</tbody>
</table>

**SQUARE FOOTAGE BREAKDOWN**

<table>
<thead>
<tr>
<th>CUSTOM</th>
<th>M42PCL-T</th>
<th>M48PCL-T</th>
<th>M54PCL-T</th>
<th>M60PCL-T</th>
<th>M66PCL-T</th>
<th>M72PCL-T</th>
<th>M78PCL-T</th>
<th>M84PCL-T</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 2-0&quot;</td>
<td>8-6&quot;</td>
<td>2-5&quot;</td>
<td>3-2&quot;</td>
<td>6&quot;</td>
<td>7-15/8&quot;</td>
<td>9&quot;</td>
<td>1-2&quot;</td>
<td>(Michael's)</td>
</tr>
<tr>
<td>B 2-6&quot;</td>
<td>10-7/8&quot;</td>
<td>3-1&quot;</td>
<td>4-0&quot;</td>
<td>9 1/2&quot;</td>
<td>11-3/7/16&quot;</td>
<td>11&quot;</td>
<td>1-5&quot;</td>
<td>32.88</td>
</tr>
<tr>
<td>C 4-0&quot;</td>
<td>14-15/16&quot;</td>
<td>5-3&quot;</td>
<td>12&quot;</td>
<td>14-0&quot;</td>
<td>1-3&quot;</td>
<td>1-11&quot;</td>
<td>56.66</td>
<td>17.50</td>
</tr>
<tr>
<td>D 4-0&quot;</td>
<td>17-0&quot;</td>
<td>4-10&quot;</td>
<td>6-3&quot;</td>
<td>1-2&quot;</td>
<td>16-4&quot;</td>
<td>1-5&quot;</td>
<td>2-3&quot;</td>
<td>82.16</td>
</tr>
<tr>
<td>E 4-6&quot;</td>
<td>19-2&quot;</td>
<td>5-5&quot;</td>
<td>7-0&quot;</td>
<td>1-4&quot;</td>
<td>18-8&quot;</td>
<td>1-7&quot;</td>
<td>2-6&quot;</td>
<td>103.82</td>
</tr>
<tr>
<td>F 5-0&quot;</td>
<td>21-2&quot;</td>
<td>6-0&quot;</td>
<td>7-8&quot;</td>
<td>1-6&quot;</td>
<td>21-0&quot;</td>
<td>1-8&quot;</td>
<td>2-11&quot;</td>
<td>127.00</td>
</tr>
<tr>
<td>G 5-6&quot;</td>
<td>21-4/8&quot;</td>
<td>6-7/8&quot;</td>
<td>8-7/8&quot;</td>
<td>1-7&quot;</td>
<td>22-2&quot;</td>
<td>2-0&quot;</td>
<td>3-1&quot;</td>
<td>155.13</td>
</tr>
<tr>
<td>H 6-0&quot;</td>
<td>25-6&quot;</td>
<td>7-3&quot;</td>
<td>9-5&quot;</td>
<td>1-9&quot;</td>
<td>24-6&quot;</td>
<td>2-2&quot;</td>
<td>3-4&quot;</td>
<td>184.87</td>
</tr>
<tr>
<td>I 6-6&quot;</td>
<td>27-13/16&quot;</td>
<td>7-10&quot;</td>
<td>10-2&quot;</td>
<td>1-11&quot;</td>
<td>26-10&quot;</td>
<td>2-4&quot;</td>
<td>3-8&quot;</td>
<td>216.72</td>
</tr>
<tr>
<td>J 7-0&quot;</td>
<td>29-3/8&quot;</td>
<td>8-5&quot;</td>
<td>11-0&quot;</td>
<td>2-0&quot;</td>
<td>28-0&quot;</td>
<td>2-7&quot;</td>
<td>3-11&quot;</td>
<td>251.09</td>
</tr>
</tbody>
</table>

**MATERIAL FINISH COLORS**

- #241P BRONZE W/ 3M #3635-30 DIFFUSER
- Letter Faces
- Letter Trim-Cap
- White LED
- Pre-Finished Black Alum.
- Gloss Black
- Internal Illumination

**STANDARDS-R6**

- August 18, 2010
- Job Number: 23-00000-00
- Design Number: 23-00000-00

**TYPICAL LAYOUT & SIZES**
Typical "Michaels" Elevation Showing a M42PCL-T

Typical "Michaels" Elevation Showing a M48PCL-T

Typical "Michaels" Elevation Showing a M54PCL-T

Typical "Michaels" Elevation Showing a M60PCL-T

Typical "Michaels" Elevation Showing a M66PCL-T

Typical "Michaels" Elevation Showing a M72PCL-T

Typical "Michaels" Elevation Showing a M78PCL-T

Typical "Michaels" Elevation Showing a M84PCL-T

DAYTIME VIEWS

MATERIAL FINISH COLORS

- #2412 BRONZE W/ 3M #3635-30 DIFFUSER
- 1" Gloss Black
- Pre-Finished Black Alarm
- White LED Illumination

NOTE: SIZING ILLUSTRATION BASED ON 18'-4" (220") FASCIA HEIGHT

TYPICAL SIZES ON TYPICAL "MICHAELS" ELEVATION (DAY)
Typical “Michaels” Elevation Showing a M42PCL-T

Typical “Michaels” Elevation Showing a M48PCL-T

Typical “Michaels” Elevation Showing a M54PCL-T

Typical “Michaels” Elevation Showing a M60PCL-T

Typical “Michaels” Elevation Showing a M66PCL-T

Typical “Michaels” Elevation Showing a M72PCL-T

Typical “Michaels” Elevation Showing a M78PCL-T

Typical “Michaels” Elevation Showing a M84PCL-T

NOTE: SIZING ILLUSTRATION BASED ON 18’-4” (220”) FASCIA HEIGHT

DAYTIME VIEWS

MATERIAL FINISH COLORS

#2412 BRONZE W/ 3M #3635-30 DIFFUSER

1” Glass Black

Pre-Finished Black Alum.

White LED Internal Illumination

Pre-Finished Black Cap

Letter Returns

Letter Faces

STANDARDS R6
(11-08-10)

CLIENT Approval Date:

This original drawing is presented as part of a planned project, and it is not to be issued, copied or reproduced without the written permission of Federal Heath. Federal Heath reserves the right to make any change without notice. © 2008

Owner: Daytona Beach International Sign

Juno Sign, Inc.

Project Manager: Jackie Stepro

Returned By: Joe Knestrick

Note: 11-08-10 JK Rewrite UL Depth to 3”

8421 Brevard Road, Suite E

Daytona Beach, FL 32114

(386) 255-1901    Fax (386) 258-0211

Project: Michaels

the arts and crafts store

TYPICAL SIZES ON TYPICAL “MICHAELS” ELEVATION (NIGHT)
ILLUSTRATION OF CHANNEL LETTER & ACRYLIC FACE SEPARATION

3” DEEP ALUMINUM CHANNEL
EXTERIOR SURFACE PRE-PAINTED BLACK
INTERIOR - WHITE

ACRYLIC FACES OF 2412 BRONZE W/ SECOND SURFACE
APPLIED WHITE DIFFUSER VINYL 3M #3635-30.
FACES WRAPPED W/ A 1” BLACK TRIM CAP MOLDING
(NOTE: PREFERRED APPLICATION.
TRANSLUCENT WHITE #7328 ACRYLIC FACES ARE AN
OPTION ON DARK COLORED BUILDING FASCIA.

INTERNAL ILLUMINATION VIA WHITE LEDS
NOTE: (Quantity & Configuration of LED Units will vary depending on Letter Set Size)

ACCOUNT MANAGER: Joe Dunavan
PROJECT MANAGER: Jackie Stepro
DRAWN BY: Joe Knestrick
REMOTE CHANNEL LETTER / WALL MOUNT

CUSTOMER TO PROVIDE:

PROVIDE AND INSTALLING ALL COMPONENTS REQUIRED TO RUN SECONDARY WIRING (CONNECTORS, GTO CONDUIT, ETC.) TO BE DETERMINED BY LOCAL CODE AND SITE CONDITIONS.

ELECTRICAL NOTES:

1. INSTALLATION OF THESE ELECTRICAL SIGNS SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 600 OF THE N.E.C., UL 48 AND/OR OTHER APPLICABLE LOCAL CODES.

2. PROVIDING PROPER GROUNDING AND BONDING OF THE SIGN.

3. PROVIDING ALL NEEDED INSTALLATION HARDWARE AS DETERMINED BY LOCAL CODE AND SITE CONDITIONS.

4. SEALING BUILDING PENETRATIONS WITH SILICONE TO PREVENT MOISTURE PENETRATION AT EXTERIOR LOCATIONS.

CUSTOMER TO SUPPLY ADEQUATE BEHIND THE WALL BACKING AND ACCESS AS REQUIRED TO INSTALL ALL SIGNS.

3/4" PLYWOOD BACKING RECOMMENDED (BY BUILDER / GENERAL CONTRACTOR)

REMOTE CHANNEL LETTER SPECIFICATIONS | bronze face

LETTER SPECIFICATIONS

RETURNS: 3" DEEP PRE-PAINTED BLACK ALUMINUM FACES:
- 187 #2412 BRONZE ACRYLIC w/ 3M #3633-30 WHITE DIFFUSER VINYL (SECOND SURFACE)
- TRIM CAP: STANDARD GLOSS BLACK
- LETTER INT: WHITE ILLUMINATION: WHITE LED (US LED)

MATERIAL FINISH COLORS

Letter Return
Letter Trim-Cap
Letter Faces
Pre-Finished Black Alum.
Internal Illumination
1.040 Aluminum Letter Returns with White Interior Finish
3/4" Trim Cap Retainer
US L.E.D Modules
Building Wall
3/16" Acrylic Fades
3/16" Aluminum Letter Backs
Non-Corrosive Hardware
Primary To Sign Location By G.C. Electrician

1/4" Metal Pass-Through Wall For Supply Leads (By Installer)
14 AWG Wire Whip Out Back of Letter-Installer to Hook-up to Power Supply (All Wall Penetrations to be Sealed w/ Silicone 6’ FT) WHIP (MAX)
12 Ga Metal Transformer Box
22 Ga Transformer Box
Booted Toggle Switch on Box
120v/12vdc Power Supply
Primary to Sign Location By G.C. Electrician (120v-20 amp circuit)

SECTION DETAIL - LED ILLUMINATED WALL LETTERS
LOW VOLTAGE LED LIGHTING SYSTEM

ELECTRICAL REQUIREMENTS

Total: T.B.D. Amps

# of 120v, 20A Circuits Req’d T.B.D.

ALL BRANCH CIRCUITS SHALL BE DEDICATED TO SIGNS (INCLUDING GROUND AND NEUTRAL) AND SHALL NOT BE SHARED WITH OTHER LOADS.

CUSTOMER TO SUPPLY:

CUSTOMER TO FORWARD COPY OF FINAL APPROVED SIGNAGE DRAWINGS TO BUILDING SITE CONTACT SO THAT THESE PROVISIONS CAN BE MADE DURING CONSTRUCTION AND PRIOR TO SIGN INSTALLATION.

INSTALLER IS RESPONSIBLE FOR:

REMOVING AND DISPOSING OF ANY AND ALL MATERIALS AS REQUIRED TO COMPLETE THE INSTALLATION AND CLEAN UP AT SITE.

REVISE C/L DEPTH TO 3"
CUSTOMER TO SUPPLY ADEQUATE BEHIND THE WALL BACKING AND ACCESS AS REQUIRED TO INSTALL ALL SIGNS

3/4" PLYWOOD BACKING RECOMMENDED (BY BUILDER / GENERAL CONTRACTOR)

CHANNEL LETTER ON EXPOSED WIREWAY / WALL MOUNT

(NON-STANDARD APPLICATION)

LETTER SPECIFICATIONS

RETURNS: 3" DEEP PRE-PAINTED BLACK ALUMINUM FACES; 187 #2412 BRONZE ACRYLIC w/ 3M #3633-30 WHITE DIFFUSER VINYL (SECOND SURFACE)

TRIM CAP - STANDARD GLOSS BLACK

LETTER INT: WHITE ILLUMINATION: WHITE LED (US LED)

J040 Aluminum Letter Returns with White Interior Finish

1" Trim Cap Retainer

US L.E.D Modules

Building Wall

063 Aluminum Letter Beds

Exposed Aluminum Wireway

Color:______________

Non-Corrosive Type Mounting Hardware Appropriate for Wall Material- By Installer

1/8" Drain Hole

14 AWG Wire Whip Out Back of Letter- Installer to Hook-up to Power Supply

(All Wall Penetrations to be Sealed w/ Silicone) 6'(FT) WHIP (MAX)

120v/12vdc Power Supply

1/8" Metal Pass-Thru In Wall For Supply Leads (By Installer)

Booted Toggle Switch on Box

22 Ga Metal Transformer Box

Primary To Sign Location By G.C. Electrician

EXPOSED WIREWAY SPECIFICATIONS (non-standard) | bronze face

CUSTOMER TO PROVIDE:

(For New / Remodeled / Conversion) Adequate behind the wall backing and access as required to install signage. Customer to forward copy of final approved signage drawings to building site contact so that these provisions can be made during construction and prior to sign installation.

- All branch electrical service circuits to final connection to each sign must be the same type as shown in schedule.
- Sign circuits must not be shared with other loads, either electrical or electronic devices.
- Properly sized ground wire that can be traced back to the breaker panel must be provided. Sign circuits must be sized by the installer or architect.
- All branch circuits for signs must be totally dedicated to signs (including dedicated ground and dedicated neutral per circuit).
- Sign circuits must not be shared with other loads such as lighting, air conditioning, and other equipment.
- Number and size of circuits for each sign to meet Federal Health Sign’s requirement.

Any deviation from the above recommendations may result in:

1. Damage to or improper operation of the sign(s).
2. Delays and additional costs.

Notes:

1. Certain electrical components of signs will fail prematurely if signs are not shut-off for a period of time, once, each day. For best performance, we recommend signs to be connected to an automatic controlling device such as an Energy Management System, Time Clock or Photo Cell that will automatically shut-off the sign for a period of time, each day. Failure to do so will cause damage to the electrical components of the sign and will void the warranty.

2. Some dimming devices will also adversely affect sign electrical components, causing failure. Any dimming of the sign without consultation with Federal Heath Sign Co. will void the warranty.

4.11-08-10 JK Revise CL Depth to 3"

Material Finish Colors

Pre-Finished Black Alum.

#2412 BRONZE W/ 3M #3633-30 WHITE DIFFUSER VINYL (SECOND SURFACE)

Letter Faces

1" Gloss Black Letter Trim-Cap

Letter Returns

White LED Internal Illumination

Building Quality Signage Since 1901

March 18, 2010

Joe Dunavan

Jackie Stepro

Joe Knestrick

Jackie Stepro

Joe Knestrick

Job Number: 23-00000-00

Date: August 18, 2010

Sheet Number: 7 of 19

Design Number: 23-00000-00
REMOTE CHANNEL LETTER / WALL MOUNT

CUSTOMER TO PROVIDE:

For New / Remodel Construction: Adequate behind the wall backing and access as required to install all signs 3/4” plywood backing recommended (by builder / general contractor)

CUSTOMER TO PROVIDE:

For New / Remodel Construction: Adequate behind the wall backing and access as required to install signage. Customer to forward copy of final approved signage drawings to building site contact so that these provisions can be made during construction and prior to sign installation.

All portion of primary electrical service circuits to lead sign wire (min.) 1/4” PVC insulated electrical wire

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. Properly sized ground wire that can be traced back to the breaker panel must be provided.
D. Installer and all circuits for each sign must meet Federal Heath Signs requirements.

Any deviation from the above recommendations may result in:

1. Damage to or disfigurement of the sign.
2. Delays and additional costs.

Notes:

1. Certain electrical components of signs will fail prematurely if signs are not shut-off for a period of time, once, each day. For best performance, we recommend signs to be connected to an automatic controlling device such as an Energy Management System, Time Clock or Photocell that will automatically shut-off the sign for a period of time, each day. Failure to do so will cause damage to the electrical components of the sign and will void the warranty.

2. Some dimming devices will also adversely affect sign electrical components, causing failure. Any dimming of the sign without consultation with Federal Heath Sign Co. will void the warranty.

ELECTRICAL REQUIREMENTS

Total: _______ Amps

# of 120V, 20A Circuits Req’d T.B.D.

#3/16” Acrylic Faces
#063 Aluminum Letter Backs
.040 Aluminum Letter Returns with White Interior Finish
1” Trim Cap Retainer
US L.E.D Modules
Building Wall
3/16” Acrylic Faces
Non-Corrosive Type Mounting Hardware Appropriate for Wall Material
- By Installer (Three Min. Per Letter)
1/4” Drain Hole

14 AWL Wire Whip Out Back of Letter-Installer to Hook-up to Power Supply (All Wall Penetrations to be Sealed w/ Silicone)
22 Ga Metal Transformer Box
12v0v12vdc Power Supply
1/8” Metal Pass-Thru In Wall For Supply Leads (By Installer)
Electrical To Power Supply In Flexible Conduit (By Installer)
- Box And Final Primary Hook-up (By G.C. Electrician)
Primary to Sign Location By G.C. Electrician

SECTION DETAIL - LED ILLUMINATED WALL LETTERS
LOW VOLTAGE L.E.D. LIGHTING SYSTEM

Customer to supply adequate behind the wall backing and access as required to install all signs 3/4” plywood backing recommended (by builder / general contractor)

REMOTE CHANNEL LETTER SPECIFICATIONS | white face
CUSTOMER TO SUPPLY ADEQUATE BEHIND THE WALL BACKING AND ACCESS AS REQUIRED TO INSTALL ALL SIGNS 3/4" PLYWOOD BACKING RECOMMENDED (BY BUILDER / GENERAL CONTRACTOR)

ELECTRICAL REQUIREMENTS

Total: _______ Amps

ALL BRANCH CIRCUITS SHALL BE DEDICATED TO SIGNS (INCLUDING GROUND AND NEUTRAL) AND SHALL NOT BE SHARED WITH OTHER LOADS.

# of 120V, 20A Circuits Req’d T.B.D.

3/16" Acrylic Faces
.063 Aluminum Letter Backs

Building Wall

(120v-20 amp circuit)

SECTION DETAIL - LED ILLUMINATED WALL LETTERS

Electrical To Power Supply In Flexible Conduit (by Installer)
J-Box And Final Primary Hook-up By G.C. Electrician.
Primary to Sign Location By G.C. Electrician

¼" Drain Hole

14 AWL Wire Whip Out Back of Letter- Installer to Hook-up to Power Supply
Booted Toggle Switch on Box
22 Ga Metal Transformer Box
US L.E.D Modules
3" 3" 1" Trim Cap Retainer

LETTER SPECIFICATIONS

RETURNS: 3" DEEP PRE-PAINTED BLACK ALUMINUM FACES: 187 #2447 LD WHITE ACRYLIC
TRIM CAP : STANDARD GLOSS BLACK
LETTER INT: WHITE ILLUMINATION: WHITE LED (US LED)

040 Aluminum Letter Returns with White Interior Finish
1" Trim Cap Retainer
US L.E.D Modules

Exposed Aluminum Wireway
Color: __________________
Non-Corroilve
Type Mounting Hardware
Appropriate for Sign Material
By-Installer

1/8" Drain Hole

SECTION DETAIL - LED ILLUMINATED WALL LETTERS

LOW VOLTAGE LED LIGHTING SYSTEM

MATERIAL FINISH COLORS

Letter Faces
#2447 WHITE ACRYLIC
Letter Trim-Cap
Letter Returns
1" Gloss Black
White LED
Internal Illumination

CUSTOMER TO PROVIDE:

For New / Remodel Construction (ADEQUATE BEHIND THE WALL BACKING AND ACCESS AS REQUIRED TO INSTALL SIGNS) CUSTOMER TO FORWARD COPY OF FINAL APPROVED SIGNAGE DRAWINGS TO BUILDING SITE CONTACT SO THAT THESE PROVISIONS CAN BE MADE DURING CONSTRUCTION AND PRIOR TO SIGN INSTALLATION.

INSTALLER IS RESPONSIBLE FOR:

PROVIDING AND INSTALLING ALL COMPONENTS REQUIRED TO RUN SECONDARY WIRING (CONNECTORS, GTO CONDUIT, ETC.) TO BE DETERMINED BY LOCAL CODE AND SITE CONDITIONS.

ELECTRICAL NOTES:

1. INSTALLATION OF THESE (ELECTRICAL) SIGNS SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 600 OF THE N.E.C., U.L. 48 AND / OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.

2. PROVIDING ALL NEEDED INSTALLATION HARDWARE AS DETERMINED BY LOCAL CODE AND SITE CONDITIONS.

3. SEALING BUILDING PENETRATIONS WITH SILICONE TO PREVENT MOISTURE PENETRATION AT EXTERIOR LOCATIONS.

Notes:

1. Certain electrical components of signs will fail prematurely if signs are not shut-off for a period of time, every day. For best performance, we recommend signs to be connected to an automatic controlling device such as an Energy Management System, Time Clock or Photo Cell that will automatically shut-off the sign after a period of time, each day. Failure to do so will cause damage to the electrical components of the sign and will void the warranty.

2. Some dimming devices will also adversely affect sign electrical components, causing failure. Any dimming of the sign without consultation with Federal Heath Sign Co. will void the warranty.

Joe Dunavan
Jackie Stepro
Joe Knestrick

11-29-10 VA Add "3M" on every code of Diffuser. Add "Gloss" on Black letter trim cap.
Change red background to white of under canopy signs | pylon sign | tenant panels/replacement face | wall signs

Job Number: 23-00000-00
August 18, 2010

Sheet Number: 9 Of 19
Design Number: 23-00000-00
X is equivalent to ½ (50%) the height of the letter “i” | Y is equivalent to 1/4 (25%) the height of the letter “i” | Z is equivalent to 1/8 (12.5%) the height of the letter “i”
Opaque black vinyl background | graphics show thru white

Translucent white background | opaque black vinyl graphics

(replacement faces / wall signs)
Opaque black vinyl background | graphics show thru white

Translucent white background | opaque black vinyl graphics

(replacement faces / wall signs)
NON-ILLUMINATED UNDER-CANOPY SIGN (Michaels only)
NON-ILLUMINATED UNDER-CANOPY SIGN (Michaels w/ tagline)

MATERIAL FINISH COLORS

1. White
2. Black
3. 3M Black

END VIEW-1

END VIEW-2

scale 1 1/2" = 1'-0"

EYE BOLT PROVIDED BY FEDERAL HEATH SIGN CHAIN TO BE PROVIDED BY INSTALL VENDOR

1" x 1" SQUARE TUBE ALUMINUM FRAME
COUNTERSUNK SCREW

FLANGE

3/8"

ALUMINUM GRAPHIC PANEL
(FLANGED TOP & BOTTOM ONLY)

section detail

M1848T-UC-OPT1
NON-ILLUMINATED DOUBLE-FACED UNDER-CANOPY SIGN | OPTION ONE

scale 1 1/2" = 1'-0"

M1848T-UC-OPT2
NON-ILLUMINATED DOUBLE-FACED UNDER-CANOPY SIGN | OPTION TWO

scale 1 1/2" = 1'-0"

see section detail

see section detail

11-29-10 VA Add "3M" on every code of Diffuser. Add "Gloss" on Black letter trim cap. Change red background to white of under canopy signs/pylon sign | tenant panels/replacement face | wall signs

Joe Dunavan

Jackie Stepro

Joe Knestrick

August 18, 2010

23-00000-00

Design Number:

Job Number:

Date:

Sheet Number:

11-08-10 JK Revise UL Depth to 3"
MATERIAL FINISH COLORS

1. White Substrate
2. 2500-22 Black
3. Avery 500 Premium-Cal (Black on white) or Black Graphic
4. Avery 500 Premium-Cal (White on black) or White Graphic

PYLON SIGN REPLACEMENT FACES - COMING SOON / NOW OPEN OPTIONS

1. M-RP/CS-1
2. M-RP/CS-2
3. Temporary Vinyl Section
4. V.O. Copy

1. M-RP/NO-1
2. M-RP/NO-2
3. Temporary Vinyl Section
4. V.O. Copy

Joe Dunavan
Project Manager

Jackie Stepro
Project Manager

Joe Knestrick
Project Coordinator

1128 Beville Road, Suite E
Daytona Beach, FL 32114
(386) 255-1901    Fax (386) 258-0211

STANDARDS R6
(11-08-10)

Job Number: 23-00000-00
Date: August 18, 2010
Sheet Number: 15 of 19
Design Number: 23-00000-00
11-08-10 JK Add "3M" on every code of Diffuser. Add "Gloss" on Black letter trim cap.

Change red background to white of under canopy signs | pylon sign | tenant panels/replacement face | wall signs

3'-0" | 2'-0" | 10'-0"

M3x10-NOWOPEN
TEMPORARY SINGLE-FACED BANNER LAYOUT

Scale 1" = 1'-0"

MATERIAL FINISH COLORS

<table>
<thead>
<tr>
<th>1</th>
<th>White Vinyl Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>#2100-03 Black Vinyl Material</td>
</tr>
</tbody>
</table>

now open banner - rear elevation