



CITY OF NAPOLEON
BUILDING & ZONING DEPARTMENT
 255 W. Riverview Avenue, PO Box 151, Napoleon, OH 43545
 Phone: 419-592-4010 - Fax: 419-599-8393

APPLICATION FOR SIGN PERMIT

LOCATION OF PROPERTY: 875 W. Macrelan Avenue
610 Broadmoor Avenue - Dental Excellence of Napoleon
 OWNER NAME: Dental Excellence
Hummingbird Real Estate Investment Co. PHONE: 419.592.6782
 OWNER ADDRESS: 875 W. Macrelan Avenue
6205 St. Rt. 110, Napoleon, OH 43545

CONTRACTOR NAME: Harmon Sign, a division of Allen Industries PHONE: 567-408-7520

IS CONTRACTOR REGISTERED WITH THE CITY OF NAPOLEON? YES NO

SIGN INFORMATION

TYPE: POST WALL GROUND AWNING

DIMENSIONS: Post: 151 1/2" x 156" (164 SF)
Ground: 66 1/2" x 96" (44 SF) = TOTAL S.F. 208 SF

** PLEASE INCLUDE ANY AND ALL SITE PLANS AND PLANS OF ABOVE SIGNS.

FEES:

\$35.00 BASE UP TO 50 S.F. OF SIGN, PLUS \$0.20 PER ADDITIONAL S.F., NOT TO EXCEED \$150.00 (100-3100-46610)

\$5.00 FLAT FEE FOR TEMPORARY SIGNS, TEMPORARY SPECIAL EVENT SIGNS, AND PORTABLE SIGNS OTHER THAN THOSE EXEMPT FROM FEE. (SEE BELOW)

NO FEE REQUIRED FOR TEMPORARY AND EASILY REMOVABLE 1ST AMENDMENT SIGNS, OR SIGNS RELATED TO RELIGIOUS OR CHARTIABLE CAUSES OR EVENTS.

ESTIMATED CONSTRUCTION COST \$ 57,000

Karen Shaffer
 APPLICANT SIGNATURE

2/8/17
 DATE

Batch 36154 Check 010644 Date 2-14-17

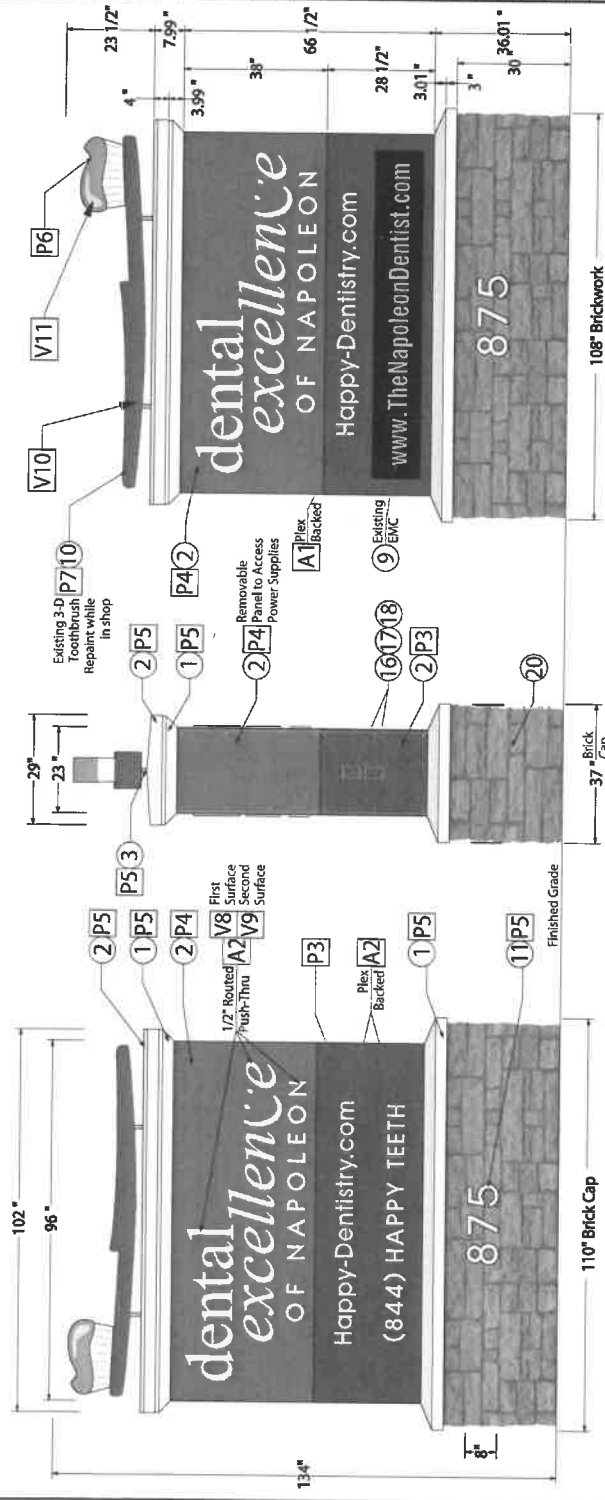
P-17-0051

ESTIMATED BILL OF MATERIALS

No.	Qty.	Part #	DESCRIPTION
1	80 Sq'	11120	.080 Mill 3003 Aluminum Sheet, 48" x 96"
2	96 Sq'	11140	.125 Mill 3003 Aluminum Sheet, 48" x 96"
3	2'	13030	1" x 1" x 1/8" Aluminum Square Tube
4	2'	MISCRS	1 1/4" x 1 1/4" x 1/8" Aluminum Square Tube
5	16'	12000	1" x 1" x 1/8" Aluminum Angle
6	70'	12060	2" x 2" x 3/16" Aluminum Angle
7	8'	90113	2" x 2" x 1/4" Steel Angle
8	12'	MISCRS	4" x 4" x 5/16" Steel Square Tube
9	1		Existing EMC at old location
10	1		Existing Toothbrush at old location
11	6	NLLRS	8" Gemini Letters, Stud Mounted, 1/4" Thick
12	20 Mod	30085	Sloan Sign Box II D/S LED
13	4	30174.1	Meanwell LPV-60-12 Power Supply
14	16'	MISCRS	GE Tetra Max HO, Wet Location, White LED, GENIEH-71W
15	1	30174.1	GE Power Supply, GEPS12-60U
16	2	30242	Switch, Single Pole, 120/277, PS20AC1
17	2	30302	Mulberry Weather-Proof Switch Cover
18	2	30300	3" x 2" Switch Box
19	MISCRS	#10-24 x 3/4"	Nelson Welded Studs
20	1	MISCRS	Masonry Base, By Contractor
21			Harmom/Electrical Label
22			UL Label

GENERAL NOTES:

- All paint colors Matthews Acrylic Polyurethane Satin Finish to match spec UNO



South Elevation

Off Street End View

North Elevation

Fabrication Notes

- Fabricated cabinet with LED lighting
- EMC mounting and repaint TBD pending return of unit to shop
- 3-D toothbrush re-used from existing sign, attachment TBD
- Address letters are stud mounted to masonry base

Electrical Notes

LED Footage/Type : (120 Modules) Total - Sloan Sign Box II D/S (16') Total - GE Tetra Max HO Wet Loc. White
 EMC: Existing EMC @ Power Draw Unknown
 Power Supply: Qty (4) LPV-60-12 @ 1.20 amps
 Qty (1) GEPS-60U @ 0.85 amps
 Total Amps = 5.65
 Volts = 120V
 (2) 20 amp 120V circuit required

Install Notes

- Install sign on pole in field
- Include drill template for address letters
- Masonry supplied by masonry contractor

OHIO-C.358
Dental Excellence of Napoleon
 610 Broadmoor Ave
 Napoleon, OH 43545

FILENAME: DENE-NO-16-MON-R1-P
 SALES PERSON: Dave Brink
 DRAWN BY/ DATE: F. Kordinski/1-25-17

SCALE: 3/8" = 1'-0"
SHEET 1 OF 3

QUANTITY: **QTY. 1**
D/F LED LIGHTED MONUMENT SIGN

DATE: _____
 DRAWING HISTORY: _____
 ELECTRICAL TO USE U.L. LISTED COMPONENTS AND SHALL MEET A.C. STANDARDS
 UL Laboratories Inc. ELECTRIC SIGN

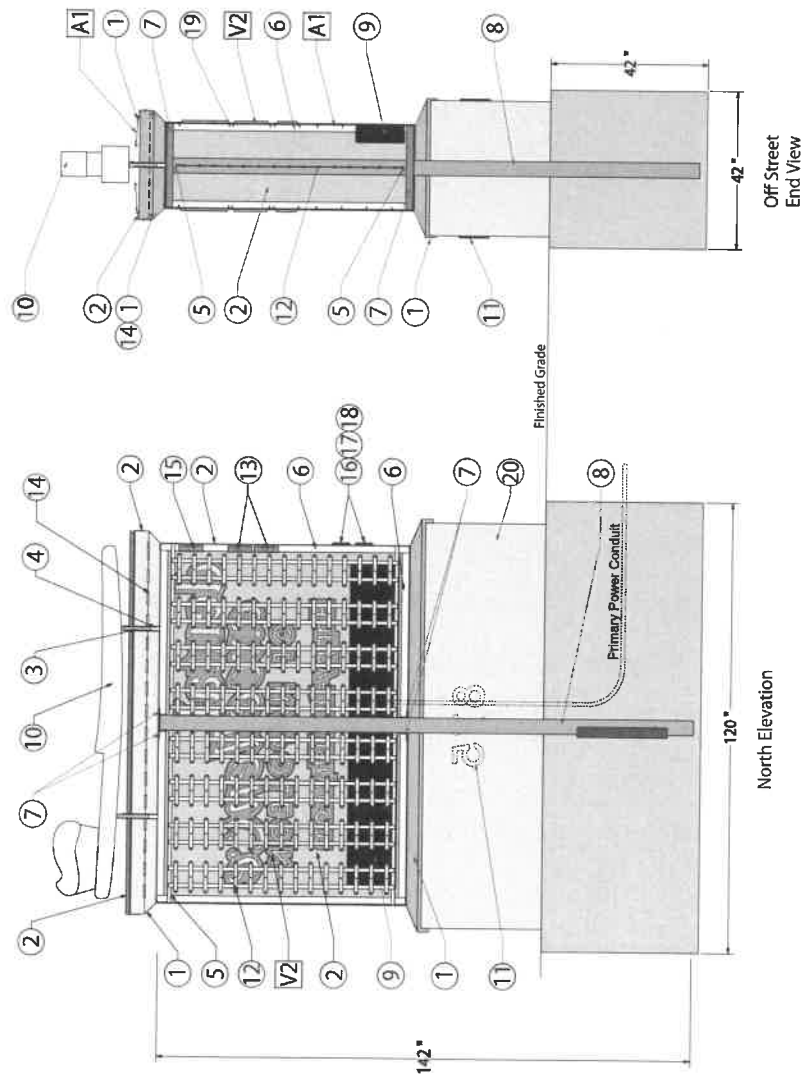
HARMONISION The design and engineering is submitted as our proposal and is to remain our property exclusively until accepted and approved by purchase. © COPYRIGHT 2012

ESTIMATED BILL OF MATERIALS

No.	Qty.	Part #	DESCRIPTION
1	80 Sq'	11120	.080 Mill 3003 Aluminum Sheet, 48" x 96"
2	96 Sq'	11140	.125 Mill 3003 Aluminum Sheet, 48" x 96"
3	2'	13030	1" x 1" x 1/8" Aluminum Square Tube
4	2'	MISCRS	1 1/4" x 1 1/4" x 1/8" Aluminum Square Tube
5	16'	12000	1" x 1" x 1/8" Aluminum Angle
6	70'	12060	2" x 2" x 3/16" Aluminum Angle
7	8'	90113	2" x 2" x 1/4" Steel Angle
8	12'	MISCRS	4" x 4" x 3/16" Steel Square Tube
9	1		Existing EMC at old location
10	1		Existing Toothbrush at old location
11	6	NLLRS	8" Gemini Letters, Stud Mounted, 1/4" Thick
12	120 Mod	30085	Sloan Sign Box II D/S LED
13	4	30174.1	Meanwell LPV-60-12 Power Supply
14	16'	MISCRS	GE Tetra Max HO, Wet Location, White LED, GEMEH-71W
15	1	30174.1	GE Power Supply, GEPS12-60U
16	2	30242	Switch, Single Pole, 120/277, P520AC1
17	2	30302	Mulberry Weather-Proof Switch Cover
18	2	30300	3" x 2" Switch Box
19	MISCRS		#10-24 x 3/4" Nelson Welded Studs
20	1	MISCRS	Masonry Base, By Contractor
21			Harmon/Electrical Label
22			UL Label
A1		50203	3/16" 2447 White Plex, 48" x 96"
A2		50104	3/4" Clear Plex, 48" x 96"
P3			MAP Dark Bronze
P4			MAP to match BM Newburgh Green HC158
P5			MAP White
P6			Blue TBD
P7			Red TBD
V8		82013	3M 3630-20 TR White Vinyl
V9		81077	3M White Diffuser
V10		82015	3M 7725-263 Perfect Match Red
V11		82015	3M 7725-77 Peacock Blue

GENERAL NOTES:

- All paint colors Matthews Acrylic Polyurethane Satin Finish to match spec UNO



Fabrication Notes

- Fabricated cabinet with LED lighting
- EMC mounting and repaint TBD pending return of unit to shop
- 3-D toothbrush re-used from existing sign, attachment TBD
- Address letters are stud mounted to masonry base

Electrical Notes

LED Footage/Type : (120 Modules) Total - Sloan Sign Box II D/S
 (16') Total - GE Tetra Max HO Wet Loc. White
 EMC: Existing EMC @ Power Draw Unknown
 Power Supply: Qty (4) LPV-60-12 @ 1.20 amps
 Qty (1) GEPS-60U @ 0.85 amps
 Total Amps = 5.65
 Volts = 120V
 (2) 20 amp 120V circuit required

Install Notes

- Install sign on pole in field
- Include drill template for address letters
- Masonry supplied by masonry contractor

	JOB #: OHI0-C.358	SIGN TYPE/ QUANTITY: QTY. 1 D/F LED LIGHTED MONUMENT SIGN	SCALE: 3/8" = 1' - 0"	
	ICG NAME: Dental Excellence of Napoleon	FILE NAME: DENEK-HD-16-MON-R1-P	DRAWN BY/DATE: F. Kocinski/1-25-17	
	ADDRESS: 610 Broadmoor Ave LOCATION: Napoleon, OH 43145	SALES PERSON: Dave Brink	DESIGNED BY/DATE: F. Kocinski/1-25-17	SHEET 2 OF 3
	The design and engineering is submitted as our proposal and is to remain our property exclusively until accepted and approved by purchase. © COPYRIGHT 2012			ELECTRICAL TO USE ILLUMINATED COMPONENTS AND SHALL MEET A.E.C. STANDARDS

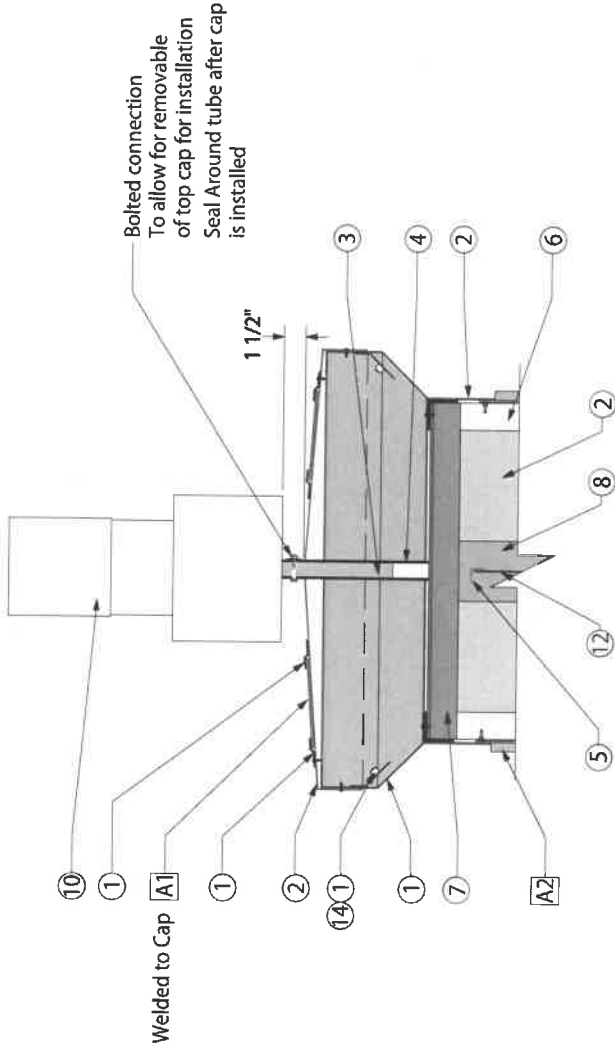


ESTIMATED BILL OF MATERIALS

No.	Qty.	Part #	DESCRIPTION
1	80 Sq'	11120	.080 Mill 3003 Aluminum Sheet, 48" x 96"
2	96 Sq'	11140	.125 Mill 3003 Aluminum Sheet, 48" x 96"
3	2'	13030	1" x 1" x 1/8" Aluminum Square Tube
4	2'	MISCRS	1 1/4" x 1 1/4" x 1/8" Aluminum Square Tube
5	16'	12060	1" x 1" x 1/8" Aluminum Angle
6	70'	12000	2" x 2" x 3/16" Aluminum Angle
7	8'	90113	2" x 2" x 1/4" Steel Angle
8	12'	MISCRS	4" x 4" x 5/16" Steel Square Tube
9	1		Existing EMC at old location
10	1		Existing Toothbrush at old location
11	6	NLLRS	8" Gemini Letters, Stud Mounted, 1/4" Thick
12	120 Mod	30085	Sloan Sign Box II D/S LED
13	4	30174.1	Meanwell LPV-60-12 Power Supply
14	16'	MISCRS	GE Tetra Max HO, Wet Location, White LED, GEMEH-71W
15	1	30174.1	GE Power Supply, GEPS12-60U
16	2	30242	Switch, Single Pole, 120/277, PS20ACT
17	2	30302	Mulberry Weather-Proof Switch Cover
18	2	30300	3" x 2" Switch Box
19	MISCRS		#10-24 x 3/4" Nelson Welded Studs
20	1	MISCRS	Masonry Base, By Contractor
21			Harmon/Electrical Label
22			UL Label
A1		50203	3/16" 2447 White Plex, 48" x 96"
A2		50104	3/4" Clear Plex, 48" x 96"
P3			MAP Dark Bronze
P4			MAP to match BM Newburgh Green HC158
P5			MAP White
P6			Blue TBD
P7			Red TBD
V8		82013	3M 3630-20 TR White Vinyl
V9		81077	3M White Diffuser

GENERAL NOTES:

- All paint colors Matthews Acrylic Polyurethane Satin Finish to match spec UNO



Top Section Detail

Fabrication Notes


- Fabricated cabinet with LED lighting
- EMC mounting and repaint TBD pending return of unit to shop
- 3-D toothbrush re-used from existing sign, attachment TBD
- Address letters are stud mounted to masonry base

Electrical Notes

LED Footage/Type : (120 Modules) Total - Sloan Sign Box II D/S (16') Total - GE Tetra Max HO Wet Loc. White
 EMC: Existing EMC @ Power Draw Unknown
 Power Supply: Qty (4) LPV-60-12 @ 1.20 amps
 Qty (1) GEPS-60U @ 0.85 amps
 Total Amps = 5.65
 Volts = 120V
 (2) 20 amp 120V circuit required

Install Notes

- Install sign on pole in field
- Include drill template for address letters
- Masonry supplied by masonry contractor

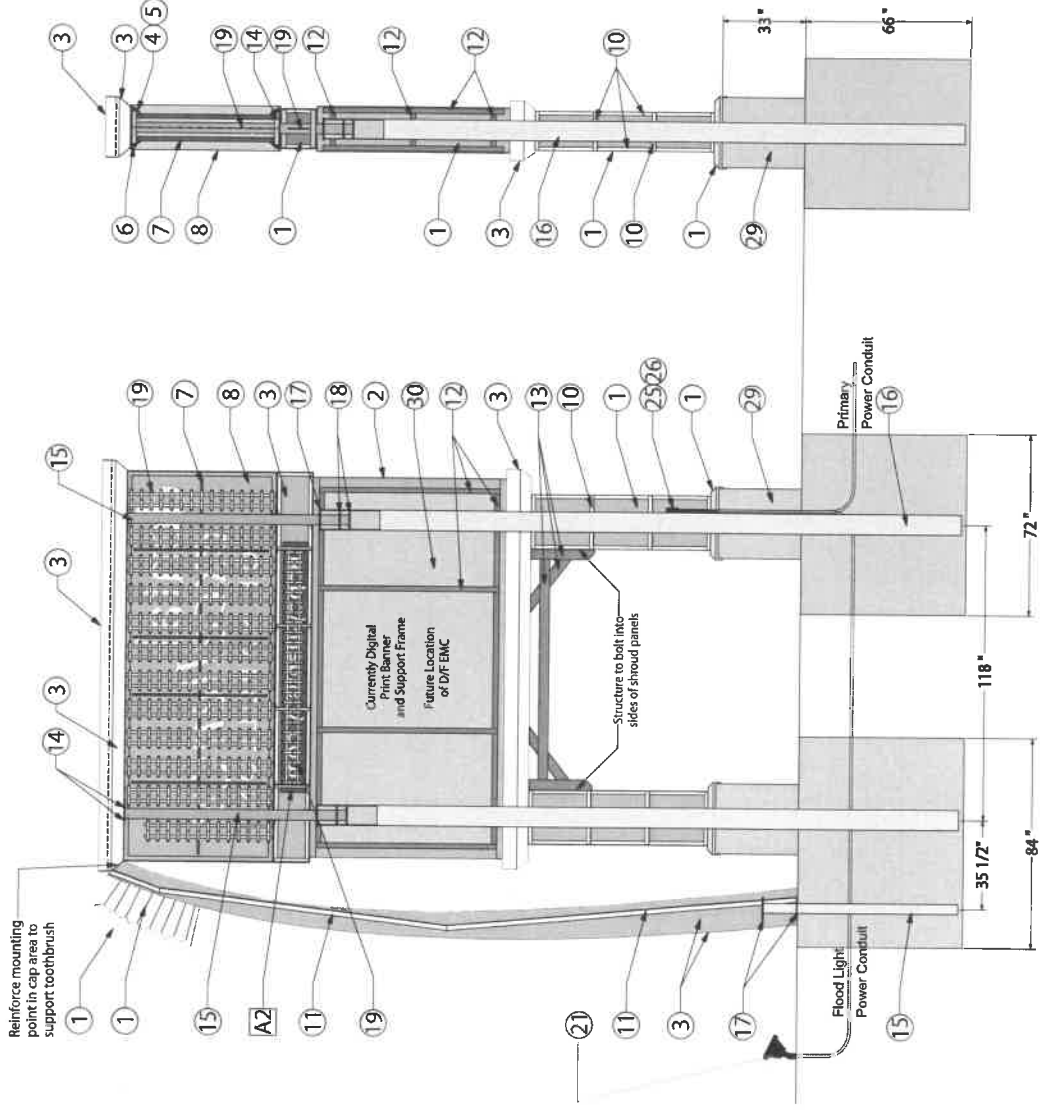
JOB #: OHIO-C.358 JOB NAME: Dental Excellence of Napoleon ADDRESS: 610 Broadmoor Ave Napoleon, OH 43545 <small>The design and engineering is submitted as our proposal and is to remain our property exclusively and is accepted and approved by purchase. © COPYRIGHT 2012</small>	SHEET/TOTAL QTY. 1 / 3 D/F LED LIGHTED MONUMENT SIGN SCALE: 1 1/2" = 1'-0" SHEET 3 OF 3	DRAWING HISTORY NO. DATE DESCRIPTION 1 1/1/12	ELECTRICAL TO USE ALL LISTED COMPONENTS AND SHALL MEET ALL STANDARDS  Underwriters Laboratories Inc. ELECTRIC SIGN
	HARMON SIGN		

ESTIMATED BILL OF MATERIALS

No.	Qty.	Part #	DESCRIPTION
1	40	51	.063 Mill 3003 Aluminum Sheet, 48" x 144"
2	220	51	.080 Mill 3003 Aluminum Sheet, 48" x 96"
3	100	51	.125 Mill 3003 Aluminum Sheet, 48" x 144"
4	38		Signcomp, 2105 Retro Frame
5	20362		Signcomp 5360 Tension Clip
6	20	20364	Signcomp 5350 Frame Brace
7	66	13064	3/4" x 1 1/2" Aluminum Rectangle Tube
8	1	DPRS	Digital Print Flex Face, Opaque Bkgd to match P4
9	33	12000	1" x 1" x 1/8" Aluminum Angle
10	120	12030	1 1/2" x 1 1/2" x 1/8" Aluminum Angle
11	35	12060	2" x 2" x 3/16" Aluminum Angle
12	96	13080	2" x 2" x 1/8" Aluminum Square Tube
13	14	13130	4" x 4" x 1/8" Aluminum Square Tube
14	30	90113	2" x 2" x 1/4" Steel Angle
15	18	95044	4" x 4" x 1/4" Steel Square Tube
16	44	MISCRS	8" x 8" x 5/16" Steel Square Tube
17	4	MISCRS	9" x 9" x 1/2" Steel Cap Plate
18	4	MISCRS	7 3/8" x 7 3/8" x 1/2" Steel Ring Plate
19	193	Mod	Sloan Sign Box II D/S LED
20	8	30174.1	Meanwell LPV-60-12 Power Supply
21	2	MISCRS	LED Ground Flood Light
22	1	30242	Switch, Single Pole, 120V277, P520AC1
23	1	30302	Mulberry Weather-Proof Switch Cover
24	1	30300	3" x 2" Switch Box, RACO 500
25	1	MISCRS	4" x 4" Electrical Box, RACO 189
26	1	MISCRS	4" x 4" Box Cover, RACO 5A053
27		MISCRS	#10-24 x 3/4" Nelson Welded Studs
28		MISCRS	1/4-20 Rivet Nuts
29	2	MISCRS	Masonry Base, By Contractor
30	2	DPRS	76" x 148" Digital Print Banner
31			Harmon/Electrical Label
32			UL Label
A2		50203	3/16" 2447 White Plex, 48" x 96"
P3			MAP Dark Bronze
P4			MAP to match BM Newburgh Green HC158
P5			MAP White
P6			Blue TBD
P7			Red TBD
V10		82015	3M 7725-263 Perfect Match Red
V11		82015	3M 7725-77 Peacock Blue

GENERAL NOTES:

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Section View

Assembly Elevation

ELECTRICAL TO BE AS LISTED
COMPATIBILITY AND SHALL MEET I.E.C. STANDARDS

UL Laboratories Inc.
UL
ELECTRIC SIGN

REV	DATE	DESCRIPTION
1	11/17/12	ISSUE FOR CONSTRUCTION

JOB # OHIO-C-358
JOB NAME Dental Excellence of Napoleon
ADDRESS 610 Broadmoor Ave
LOCATION Napoleon, OH 43345
 The design and engineering is submitted as our proposal and is to remain our property exclusively until accepted and approved by purchase. © COPYRIGHT 2012

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

QTY. 1 D/F LED LIGHTED PYLON SIGN

DESIGNER: Dave Brink
SALES PERSON: Dave Brink
DRAWN BY / DATE: F. Kochstal/1-26-17

SHEET 2 OF 3

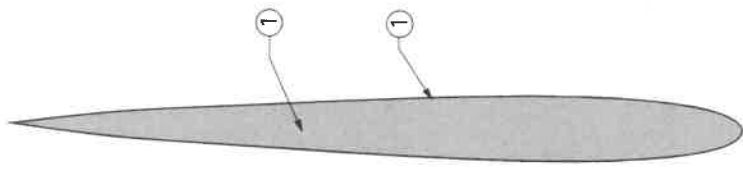
HARMON SIGN

ESTIMATED BILL OF MATERIALS

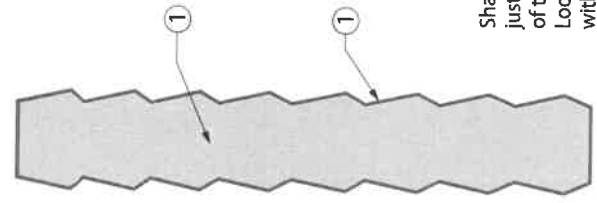
No.	Qty.	Part #	DESCRIPTION
1	40 Sq'	11110	.063 Mill 3003 Aluminum Sheet, 48" x 144"
2	220 Sq'	11120	.080 Mill 3003 Aluminum Sheet, 48" x 96"
3	100 Sq'	11140	.125 Mill 3003 Aluminum Sheet, 48" x 144"
4	38'	20355	Signcomp 2105 Retro Frame
5	20362		Signcomp 5360 Tension Clip
6	20	20364	Signcomp 5350 Frame Brace
7	66'	13064	3/4" x 1 1/2" Aluminum Rectangle Tube
8	1	DPKS	Digital Print Flex Face, Opaque Bkgd to match P4
9	33'	12000	1" x 1" x 1/8" Aluminum Angle
10	120'	12030	1 1/2" x 1 1/2" x 1/8" Aluminum Angle
11	35'	12060	2" x 2" x 3/16" Aluminum Angle
12	96'	13080	2" x 2" x 1/8" Aluminum Square Tube
13	14'	13130	4" x 4" x 1/8" Aluminum Square Tube
14	30'	90113	2" x 2" x 1/4" Steel Angle
15	18'	95044	4" x 4" x 1/4" Steel Square Tube
16	44'	MISCRS	8" x 8" x 5/16" Steel Square Tube
17	4	MISCRS	9" x 9" x 1/2" Steel Cap Plate
18	4	MISCRS	7 3/8" x 7 3/8" x 1/2" Steel Ring Plate
19	193 Mod	30085	Sloan Sign Box II D/S LED
20	8	30174.1	Meanwell LPV-60-12 Power Supply
21	2	MISCRS	LED Ground Flood Light
22	1	30242	Switch, Single Pole, 120/277, PS20AC1
23	1	30302	Mulberry Weather-Proof Switch Cover
24	1	30300	3" x 2" Switch Box, RACO 500
25	1	MISCRS	4" x 4" Electrical Box, RACO 189
26	1	MISCRS	4" x 4" Box Cover, RACO 5A053
27	MISCRS	#10-24 x 3/4" Nelson Welded Studs	
28	MISCRS	1/4-20 Rivet Nuts	
29	2	MISCRS	Masonry Base, By Contractor
30	2	DPRS	76" x 148" Digital Print Banner
31			Hammon/Electrical Label
32			UL Label
A2		50203	3/16" 2447 White Plex, 48" x 96"
P3			MAP Dark Bronze
P4			MAP to match BM Newburgh Green HC158
P5			MAP White
P6			Blue TBD
P7			Red TBD
V10		82015	3M 7725-263 Perfect Match Red
V11		82015	3M 7725-77 Peacock Blue

GENERAL NOTES:

-All paint colors: Matthews Acrylic Polyurethane Satin Finish to match spec UNO

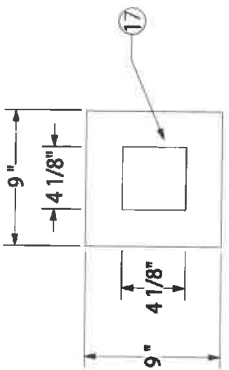


Toothpaste
Section Detail

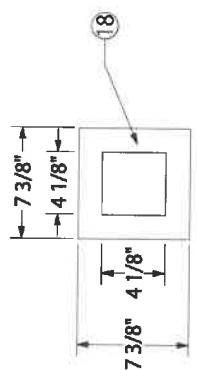


Bristle
Section Detail

Shapes as drawn are just a basic representation of the expected look. Look to be 3 dimensional within the limits of construction techniques



Cap Plate & Toothbrush Match Plate Detail



Ring Plate Detail

Fabrication Notes

- Fabricated top cabinet with LED lighting & flex faces
- Middle cabinet with LED lighting & routed push-thru
- Lower cabinet area is digital print banners attached to frame
- Lower cabinet area will be replaced with EMC at later time
- Toothbrush to be flood lighted

Electrical Notes

LED Footage/Type : (93 Modules) Total - Sloan Sign Box II x/S
 Power Supply: Qty (8) LPV-60-12 @ 1.00 amps
 Total Amps = 8.00
 Volts = 240V
 (2) 20 amp 240V circuit required (1 for future EMC)

Install Notes

- Install sign on poles in field
- Masonry supplied by masonry contractor
- Electrical to sign location by electrician

JOB #: **OHIO-C-358**

JOB NAME: **Dental Excellence of Napoleon**

ADDRESS: **618 Broadmoor Ave**

LOCATION: **Napoleon, Oh 43545**

The design and engineering is submitted as our proposal and is to remain our property exclusively until accepted and approved by purchase

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

DATE: **1/26/17**

DESIGNER: **Dave Brink**

DRAWN BY: **F. Koehlsch/1-26-17**

SALES PERSON: **F. Koehlsch/1-26-17**

FILE NAME: **DEMEX-NO-16-PYL-RT-P**

QUANTITY: **QTY. 1**

PROJECT: **D/F LED LIGHTED PYLON SIGN**

SHEET **3 OF 3**

LEGISLATION HISTORY

STATE: _____ COUNTY: _____

ELECTRICAL TO USE ALL LISTED COMPONENTS AND SHALL MEET N.E.C. STANDARDS

ELECTRIC SIGN



City of Napoleon Building Department

255 W. Riverview

P.O. Box 151

Napoleon, OH 43545

Phone: (419) 592-4010

Fax: (419) 599-8393

Email:

Sign Permit

Permit Number: P-17-0051

Expiration Date: 02/14/2018

Dental Excellence of Napoleon

875 WESTMORELAND AVE

Napoleon, OH 43545

Description:

\$66.60 Sign

Sign > 50 Sq. Ft.: 208 - \$35.00 + \$0.20000 per

Sign Permit Info

SG_Total sq ft of signs

208

Authorizing Signature

Date