

167293 - R10 - BLOOMINGTON MN

INN CODE: MSPTH

HOLIDAY INN EXPRESS & SUITES

1225 EAST 78TH STREET BLOOMINGTON, MN 55425

NEW CONSTRUCTION / NO EXISTING SIGNS

PROPOSED SIGNS:

- XLS-LM-3D-L 3'-1" LOGO W/ 24" CHANNEL LETTERS
- CUSTOM: XLS-SM-4W 4'-0" LOGO W/ 1'-6 3/4" CHANNEL LETTERS
- XL-SM-6W 6'-1" LOGO W/ 28" CHANNEL LETTERS
- XLS-SM-6W 6'-1" LOGO W/ 28" CHANNEL LETTERS
- (a) XPS-20 4'-0 1/2" X 6'-3 1/4" MONUMENT AT X 7'-0" OAH
- ♠ XPS-20 4'-0 1/2" X 6'-3 1/4" MONUMENT AT X 7'-0" OAH
- XDGI-1 11" X 2'-1" DIRECTIONAL AT 2'-6" OAH

APPROVAL BOX - PLEASE INITIAL

CUSTOMER APPROVAL

Date

NOTE: Elevation drawings are for customer approval only, drawings are not to be used as any installation guide, all dimensions must be verified before installation.

Prepared By: KH/SC/CB/ Mote: Coordinate manufactures of the present of the control of the closest CMYK AT/KH/TJ/KH/CB sounded to the closest CMYK AT/KH/TJ/KH/CB. **HOLIDAY INN EXPRESS & SUITES** 07/27/18 File Name: Location:

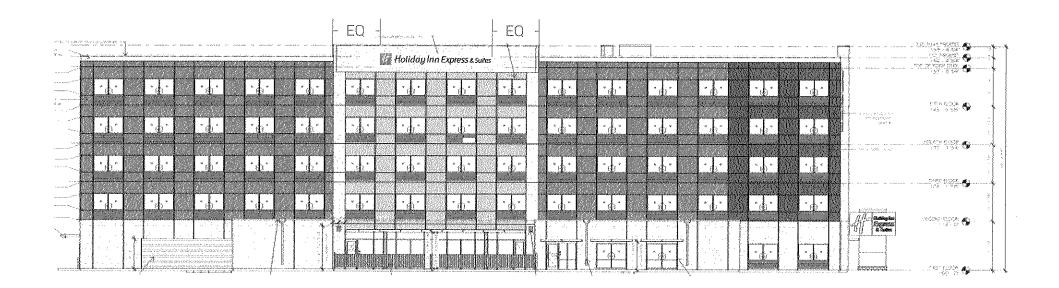
BLOOMINGTON, MN

SIGNS | LIGHTING | IMAGE 1.800.843.9888 · www.personasigns.com

Eng:

DISTRIBUTED BY SIGN UP COMPANY 700 21st Street Southwest PO Box 210







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

> PROPOSED: XLS-LM-3D-L 3'-1" LOGO W/ 24" CHANNEL LETTERS BOXED AREA: 90.83 SQ FT

APPROVAL BOX - PLEASE INITIAL

CUSTOMER APPROVAL

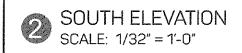
NOTE: DO NOT SHEETROCK THE WALLS WHERE SIGNS ARE LOCATED

NOTE: Elevation drawings are for customer approval only, drawings are not to be used as any installation guide, all dimensions must be verified before installation.

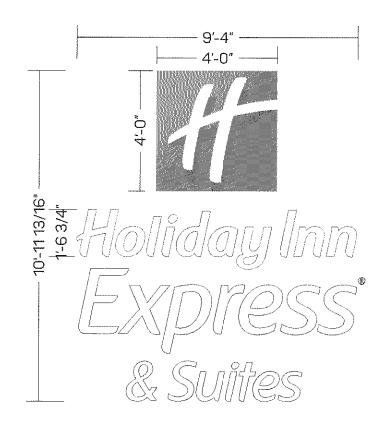
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GRAPHIC DETAIL SCALE: 1/4" = 1'-0" PROPOSED: CUSTOM: XLS-SM-4W 4'-0" LOGO W/ 1'-6 3/4" CHANNEL LETTERS BOXED AREA: 99.00 SQ FT

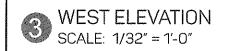
APPROVAL BOX - PLEASE INITIAL

CUSTOMER APPROVAL

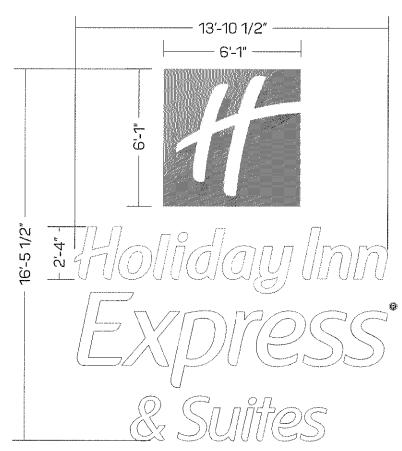
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NOTE: DO NOT SHEETROCK THE WALLS WHERE SIGNS ARE LOCATED

Customer: HOLIDAY INN EXPRESS & SUITES	Date: 07/27/18		the closest CMYK wing will be made.	noreāna	DISTRIBUTED BY SIGN UP COMPANY 700 21st Street Southwest
Location: BLOOMINGTON, MN	File Name: 167293 -	R10 - BLOOMINGTON MN	Eng:	SIGNS LIGHTING IMAGE	PO Box 210 Watertown, SD 57201-0210 1.800.843.9888 • www.personasigns.com







GRAPHIC DETAIL SCALE: 3/16" = 1'-0" PROPOSED: XL-SM-6W 6'-1" LOGO W/ 28" CHANNEL LETTERS BOXED AREA: 228.36 SQ FT

APPROVAL BOX - PLEASE INITIAL

CUSTOMER APPROVAL

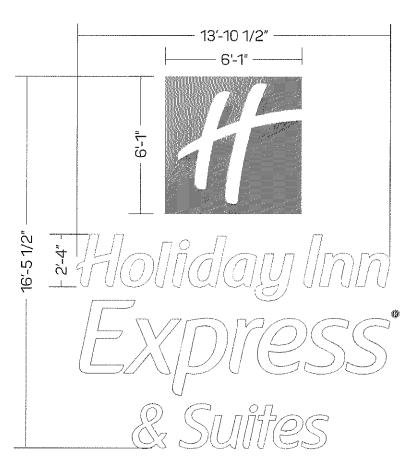
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NOTE: DO NOT SHEETROCK THE WALLS WHERE SIGNS ARE LOCATED

Customer: HOLIDAY INN EXPRESS & SUITES	Date: 6/26/18	Prepared By: KH/SC/CB/TJ	Note: Colorougue agent to the same which we have been a seen all colors used are PMS or the government. If these colors are included in the angles of the seed PMS made revision to this down	he closest CMYK ng will be made.	nareāna	DISTRIBUTED BY SIGN UP COMPANY 700 21st Street Southwest
Location: BLOOMINGTON, MN	File Name: 167293 -	R10 - BLOOMING	TON MN	Eng:	SIGNS LIGHTING IMAGE	PO Box 210 Watertown, SD 57201-0210 1.800.843.9888 • www.personasigns.com







PROPOSED: XL-SM-6W 6'-1" LOGO W/ 28" CHANNEL LETTERS BOXED AREA: 228.36 SQ FT

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

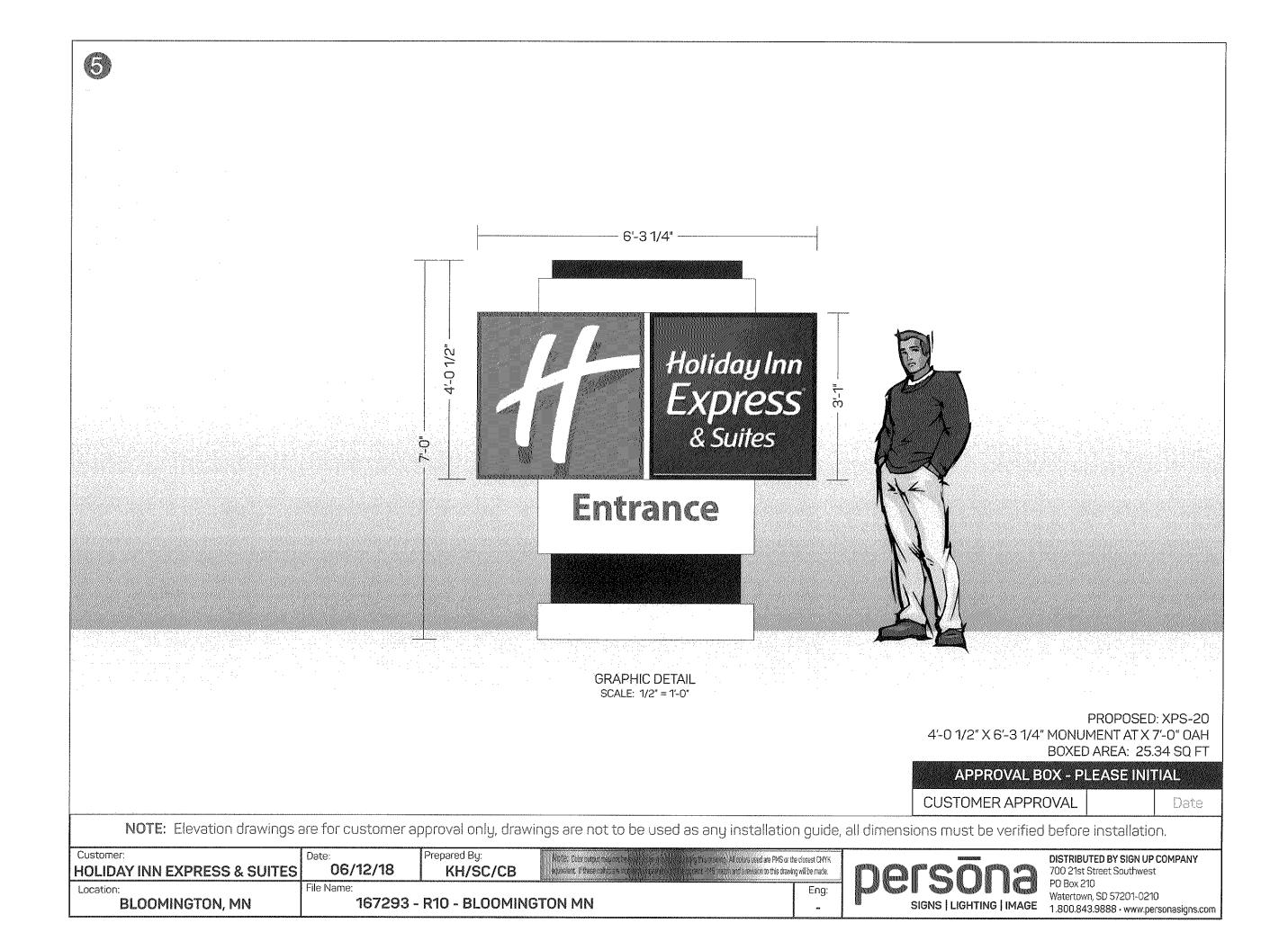
APPROVAL BOX - PLEASE INITIAL

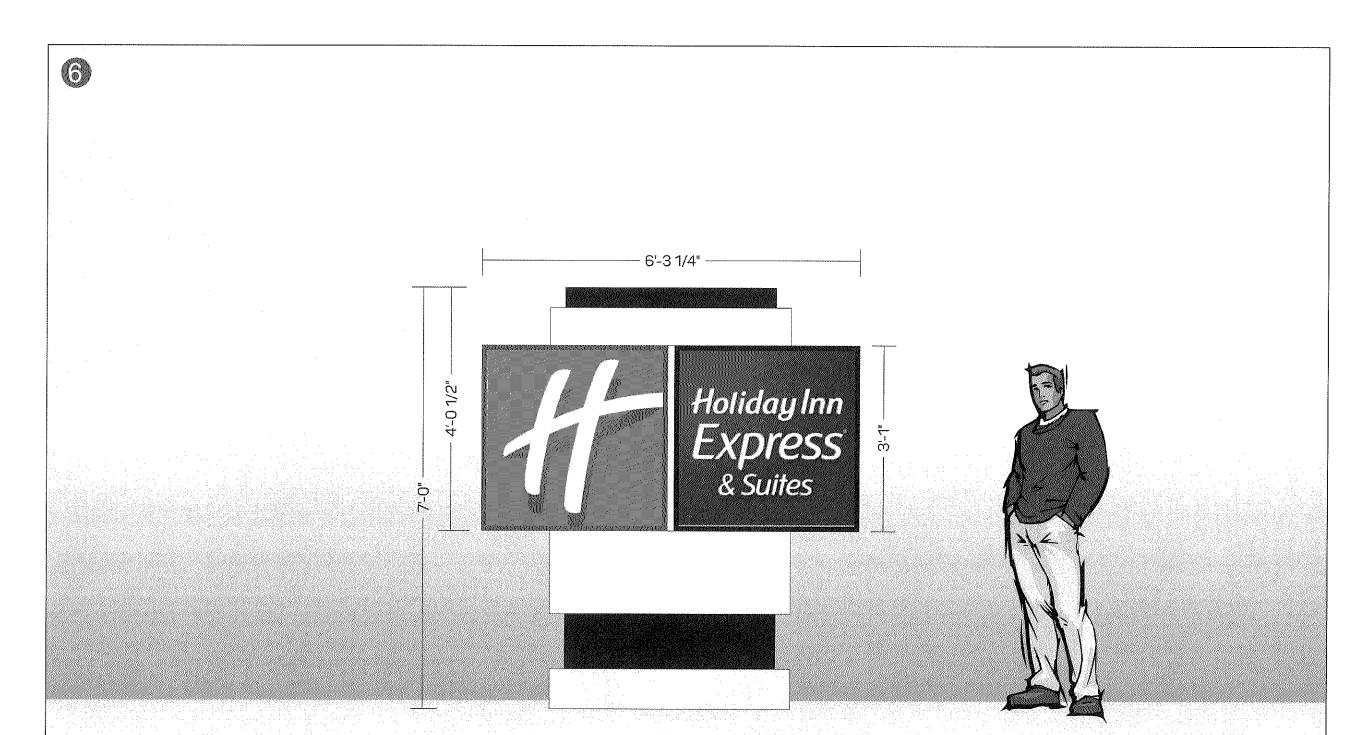
CUSTOMER APPROVAL

Date

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Customer: HOLIDAY INN EXPRESS & SUITES	Date: 07/27/18	Prepared By: KH/SC/CB/ Note: Coordinate may but be any which the property of the coordinate PMS of AT/TJ/KH/CB AT/TJ/KH/CB AT/TJ/KH/CB	the closest CMYK wing will be made.	lnareāna	DISTRIBUTED BY SIGN UP COMPANY 700 21st Street Southwest
Location: BLOOMINGTON, MN	File Name: 167293 -	R10 - BLOOMINGTON MN	Eng:	SIGNS LIGHTING IMAGE	PO Box 210 Watertown, SD 57201-0210 1.800.843.9888 • www.personasigns.com





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

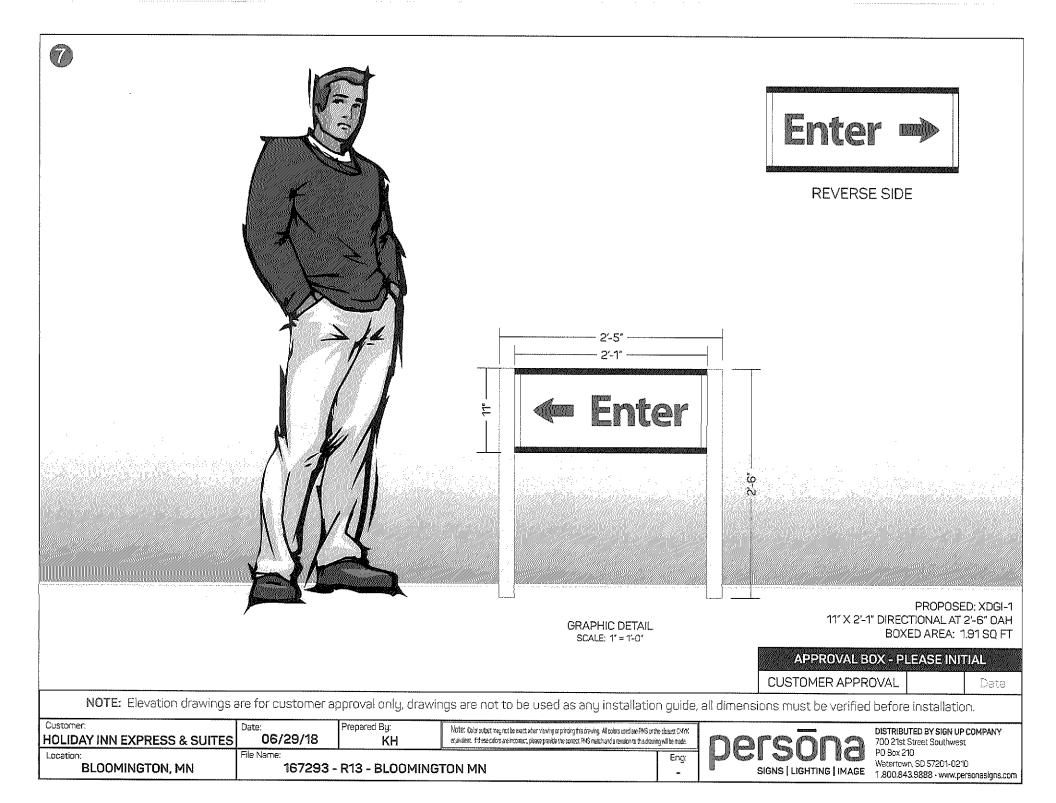
> PROPOSED: XPS-20 4'-0 1/2" X 6'-3 1/4" MONUMENT AT X 7'-0" OAH BOXED AREA: 25.34 SQ FT

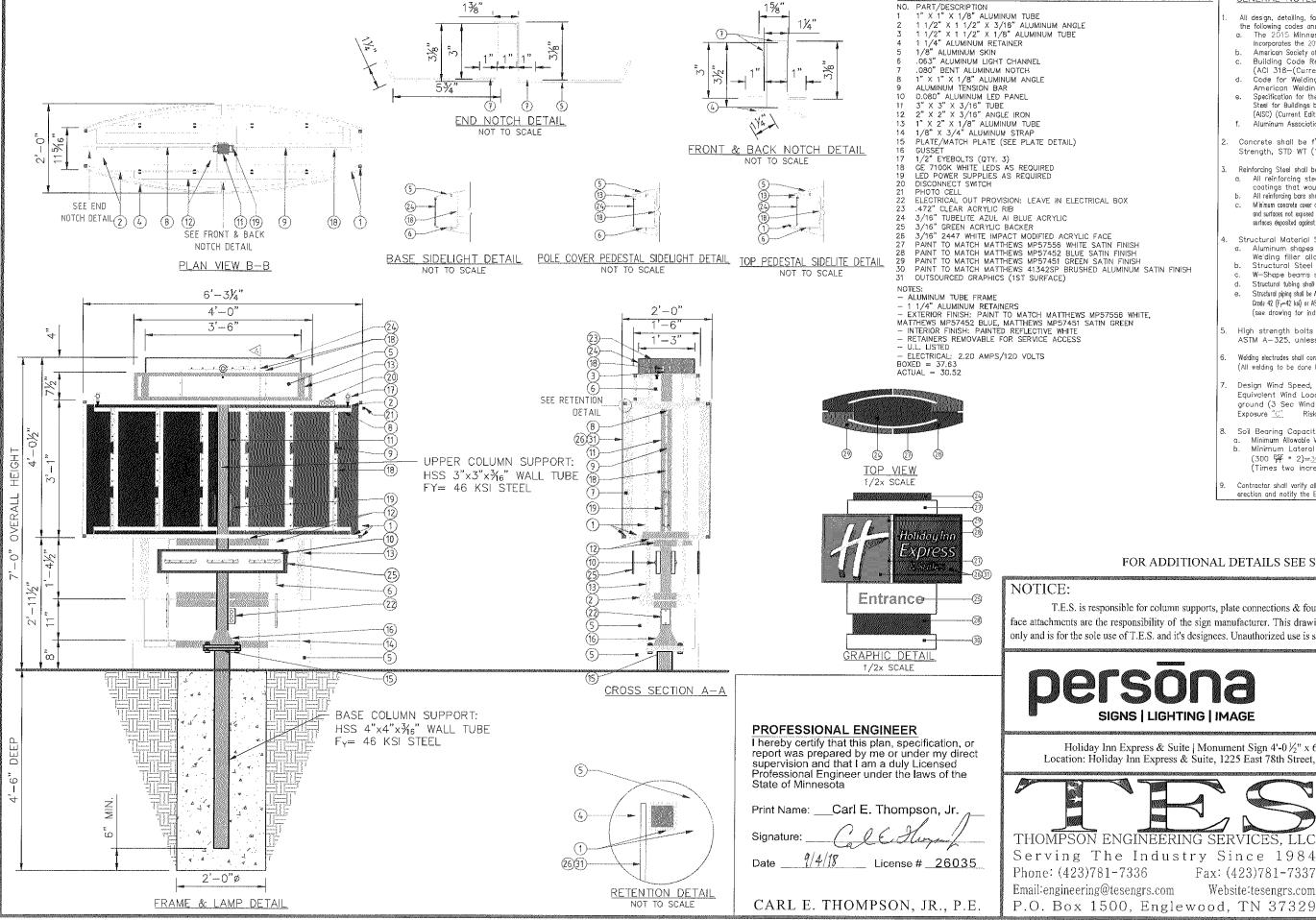
APPROVAL BOX - PLEASE INITIAL

CUSTOMER APPROVAL

Date.

Customer: HOLIDAY INN EXPRESS & SUITES	Date: 06/22/18	Prepared By: KH	Mote: Colorous may not read a log for his years anning to, or awing. All colors used are PMS or the equivalent, if these colors are notices on this draw	he closest CMYK ng will be made.		DISTRIBUTED BY SIGN UP COMPANY 700 21st Street Southwest
Location: BLOOMINGTON, MN	File Name: 167293 -	R10 - BLOOMIN	GTON MN	Eng:	SIGNS LIGHTING IMAGE	PO Box 210 Watertown, SD 57201-0210 1.800.843.9888 • www.personasigns.com





GENERAL NOTES:

- All design, detailing, fabricating and construction shall conform to the following codes and specifications:

 a. The 2015 Minnesota State Building Code.
 - Incorporates the 2012 International Building Code with amendments
- American Society of Testing and Materials (ASTM) specifications. Building Code Requirements for Reinforced concrete
- (ACI 318-(Current Edition)).
- Code for Welding in Building Construction of the American Welding Society.
- Specification for the Design, Fabrication and Erection of Structural Steel for Buildings by The American Institute of Steel Construction (AISC) (Current Edition).
- Aluminum Association Aluminum Design Manual (2005 Edition).
- Concrete shall be f'c=2,500 P.S.I. @ 28 days Compressive Strength, STD WT (150 P.C.F.)
- Reinforcing Steel shall be ASTM A-615 Grade 60, (itreguired).
- All reinforcing steel shall be free from mud, oil, rust or
- continus that would reduce or destroy hand
- All reinforcing bars shall lap 30 diameters minimum, except as noted
- Minimum concrete cover on ties, stirrups and main bars shall be 3/4 inch for slab, wall and surfaces not exposed to weather or in contact with ground; 3 inches for unformed surfaces deposited against the ground except as noted.
- Structural Material Specifications:
- Aluminum shapes shall be extruded from 6061—T6 alloy. We'ding filler alloy shall be 4043.
- Structural Steel and Plates shall be ASTM A-36
- W-Shape beams shall be ASTM A-992 (Fy=50 ksi) Minimum
- Structural tubing shall be ASTM A-500, Grade B, (Ey=46 ksi)
- Structural piping shall be ASTM A-53, Grade B. Type E or S, $(F_Y=35~ksi)$, ASTM A572
- Grade 42 (Fy=42 ksi) or ASTM AS72 Grade 50 (Fy=50 ksi), (see drawing for individual member specifications)
- High strength bolts $(\underline{\text{if required}})$ for connections shall be ASTM A-325, unless otherwise noted.
- Welding electrodes shall comply with AWS D1.1-(Current Edition), E70XX. (All welding to be done by welder certified for specified weld type.)
- Design Wind Speed, V_{ULT} = 115 MPH (ASCE 7-10) Equivalent Wind Load, PASD= 18.4 PSF @ 7'-0" above th ground (3 Sec Wind Gusts.) Exposure "C" Risk Category <u>II</u> I_P=1.0 G=<u>0.85</u>
- Soil Bearing Capacity Requirements:
 a. Minimum Allowable Vertical Bearing Capacity shall be 1,500 P.S.F. Minimum Lateral Bearing Capacity shall be
- (300 解 * 2)=<u>300</u> P.S.F. per foot of depth. (Times two increase per IBC Section 1806.3.4)
- Contractor shall verify all dimensions and conditions in the field before erection and notify the Engineer of any discrepancies.

FOR ADDITIONAL DETAILS SEE SHEET 2

T.E.S. is responsible for column supports, plate connections & foundation design only. Signs and all sign face attachments are the responsibility of the sign manufacturer. This drawing is for permit procurement purposes only and is for the sole use of T.E.S. and it's designces. Unauthorized use is strictly prohibited.

SIGNS | LIGHTING | IMAGE

HOLIDAY INN EXPRESS & SUITES XPS-20 4 X 6 LED 7' OAH SPECIFICATIONS

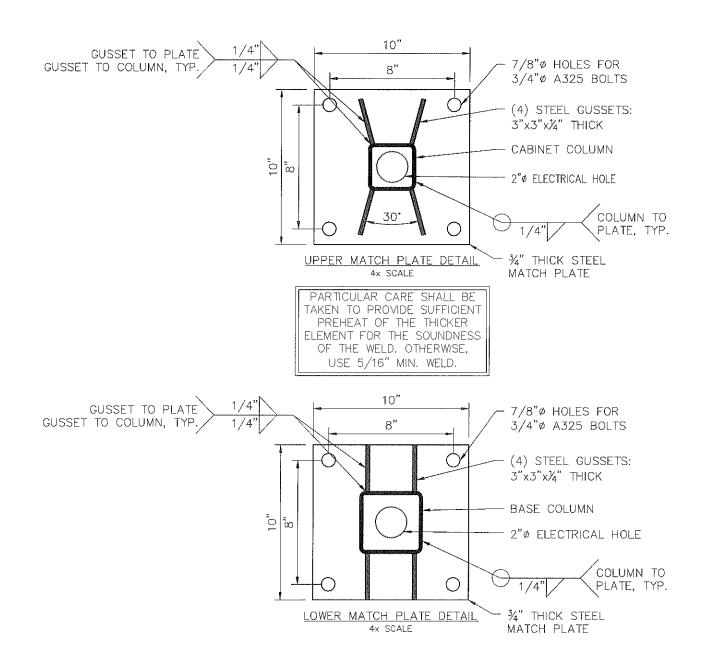
Persona, Inc.

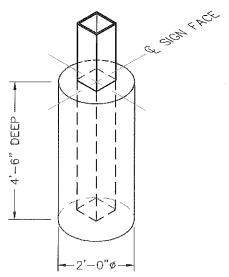
700 21st Street Southwest (P.O. Box 210) Watertown, SD 57201 1(800) 843-9888 www.personasigns.com

Holiday Inn Express & Suite | Monument Sign 4'-0 1/2" x 6'-31/4" @ 7'-0" O.A.H. Location: Holiday Inn Express & Suite, 1225 East 78th Street, Bloomington, MN 55425

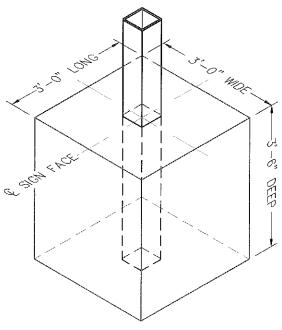


DRAWN BY: D.F. Ward September 4, DATE: PERSONA P.O.# 250746 SCALE: PROJ.# 089818 DWG.# EB-7578 I OF 2





AUGURED FOOTING OPTION DETAIL DIRECT BURIAL (REBAR NOT REQUIRED)
NOT TO SCALE



CUBE FOOTING OPTION DETAIL DIRECT BURIAL (REBAR NOT REQUIRED)
NOT TO SCALE

PROFESSIONAL ENGINEER

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Print Name: Carl E. Thompson, Jr. Signature:

License # 26035

CARL E. THOMPSON, JR., P.E.

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- Reinforcing Steel shall be ASTM A-615 Grade 60, (if required).
- a. All reinforcing steel shall be free from mud, oil, rust or coatings that would reduce or destroy bond.
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- Structural tubing shall be ASTM A-500, Grade B, (Fy=46 ksi) Structural piping shall be ASTM A-53, Grade B, Type E or S, (Fy=35 ksi), ASTM A572
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SIGNS | LIGHTING | IMAGE

Persona, Inc.

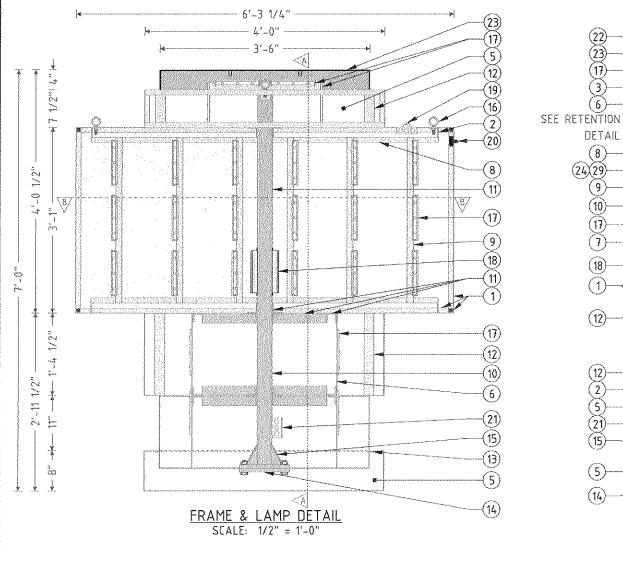
700 21st Street Southwest (P.O. Box 210) Watertown SD 57201 1(800) 843-9888 www.personasigns.com

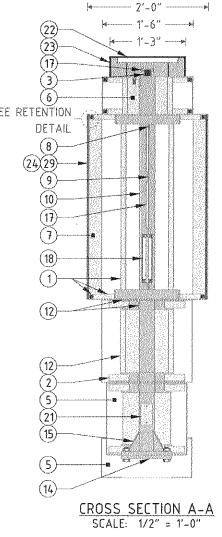
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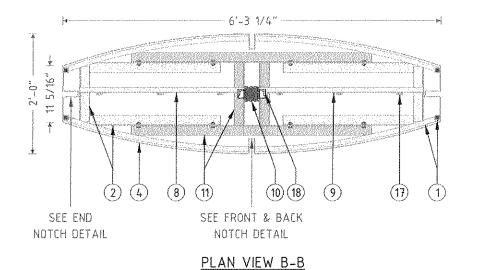


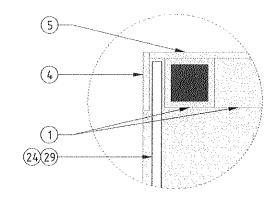
Email:engineering@tesengrs.com

DRAWN BY: D.F. Wand September 4. DATE: 2018 PERSONA P.O.# 250746 1/2 = 1 - 0SCALE: PROJ.# 089818 Website:tesengrs.com DWG.# EB-7578 P.O. Box 1500, Englewood, TN 37329 Z OF Z









RETENTION DETAIL NOT TO SCALE

HOLIDAY INN EXPRESS & SUITES XPS-20 4 X 6 LED 7' OAH SPECIFICATIONS PART/DESCRIPTION 1" X 1" X 1/8" ALUMINUM TUBE 1 1/2" X 1 1/2" X 3/16" ALUMINUM ANGLE 1 1/2" X 1 1/2" X 1/8" ALUMINUM TUBE 1 1/4" ALUMINUM RETAINER 1/8" ALUMINUM SKIN 6 .063" ALUMINUM LIGHT CHANNEL .080" BENT ALUMINUM NOTCH 1" X 1" X 1/8" ALUMINUM ANGLE ALUMINUM TENSION BAR 10 3" X 3" X 3/16" TUBE 2" X 2" X 3/16" ANGLE IRON 1" X 2" X 1/8" ALUMINUM TUBE 1/8" X 3/4" ALUMINUM STRAP PLATE/MATCH PLATE (SEE PLATE DETAIL) GUSSET 1/2" EYEBOLTS (QTY. 3) GE 7100K WHITE LEDS AS REQUIRED LED POWER SUPPLIES AS REQUIRED 19 DISCONNECT SWITCH 20 PHOTO CELL 21 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX .472" CLEAR ACRYLIC RIB 23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH OUTSOURCED GRAPHICS (1ST SURFACE)

NOTES:

- DESIGN FACTOR: TO BE DETERMINED
- ALUMINUM TUBE FRAME
- 1 1/4" ALUMINUM RETAINERS
- EXTERIOR FINISH: PAINT TO MATCH MATTHEWS MP57556 WHITE, MATTHEWS MP57452 BLUE, MATTHEWS MP57451 SATIN GREEN
- INTERIOR FINISH: PAINTED REFLECTIVE WHITE
- RETAINERS REMOVABLE FOR SERVICE ACCESS
- U.L. LISTED
- ELECTRICAL: 2.20 AMPS/120 VOLTS
- SQUARE FOOTAGE: BOXED = 37.63 ACTUAL: 30.52

Customer:

BLOOMINGTON. MN

HOLIDAY INN EXPRESS & SUITES 9/4/18

Item number: HOLIES-4X6DFR115ATO7-C

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

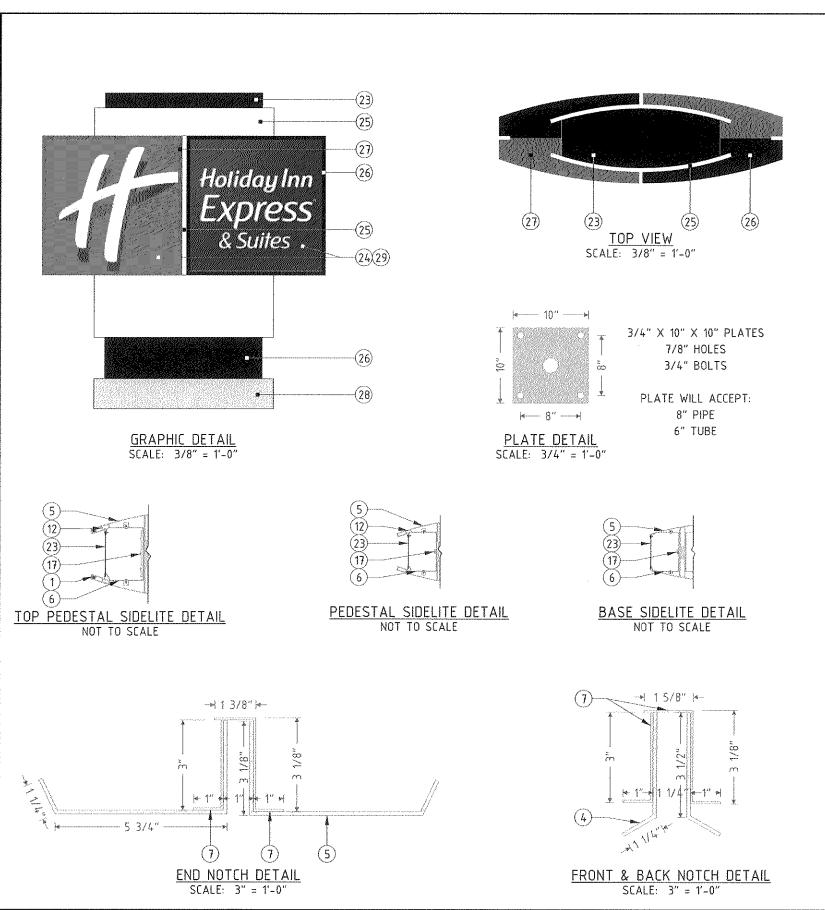
Prepared By: MODEL BY: CM

Note: Color output may not be exact when viewing or printing this drawing. All colors used are PMS or the closest CMYK equivalent. If these oclars are incorrect, please provide the correct PMS match and a revision to this drawing will be made.

File Name:

167293 - BLOOMINGTON, MN - C-PRINTS





NO. PART/DESCRIPTION 1 1" X 1" X 1/8" ALUMINUM TUBE 2 1 1/2" X 1 1/2" X 3/16" ALUMINUM ANGLE 3 1 1/2" X 1 1/2" X 1/8" ALUMINUM TUBE 4 1 1/4" ALUMINUM RETAINER 5 1/8" ALUMINUM SKIN 6 .063" ALUMINUM LIGHT CHANNEL 7 .080" BENT ALUMINUM NOTCH 8 1" X 1" X 1/8" ALUMINUM ANGLE 9 ALUMINUM TENSION BAR 10 3" X 3" X 3/16" TUBE 11 2" X 2" X 3/16" ANGLE IRON 12 1" X 2" X 1/8" ALUMINUM TUBE 13 1/8" X 3/4" ALUMINUM STRAP 14 PLATE/MATCH PLATE (SEE PLATE DETAIL) 15 GUSSET 16 1/2" EYEBOLTS (QTY. 3) 17 GE 7100K WHITE LEDS AS REQUIRED 18 LED POWER SUPPLIES AS REQUIRED 19 DISCONNECT SWITCH 20 PHOTO CELL 21 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX 22 .472" CLEAR ACRYLIC RIB 23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH	ยด	IDAY INN EXPRESS & SUITES XPS-20 4 X 6 LED 7' OAH SPECIFICATIONS
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14 PLATE/MATCH PLATE (SEE PLATE DETAIL) 15 GUSSET 16 1/2" EYEBOLTS (QTY. 3) 17 GE 7100K WHITE LEDS AS REQUIRED 18 LED POWER SUPPLIES AS REQUIRED 19 DISCONNECT SWITCH 20 PHOTO CELL 21 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX 22 .472" CLEAR ACRYLIC RIB 23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH	12	
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18 LED POWER SUPPLIES AS REQUIRED 19 DISCONNECT SWITCH 20 PHOTO CELL 21 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX 22 .472" CLEAR ACRYLIC RIB 23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	16	1/2" EYEBOLTS (QTY. 3)
19 DISCONNECT SWITCH 20 PHOTO CELL 21 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX 22 .472" CLEAR ACRYLIC RIB 23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	17	GE 7100K WHITE LEDS AS REQUIRED
20 PHOTO CELL 21 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX 22 .472" CLEAR ACRYLIC RIB 23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	18	LED POWER SUPPLIES AS REQUIRED
21 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX 22 .472" CLEAR ACRYLIC RIB 23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	19	DISCONNECT SWITCH
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23 3/16" TUBELITE AZUL AI BLUE ACRYLIC 24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	21	ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX
24 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	22	.472" CLEAR ACRYLIC RIB
25 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH 26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	23	3/16" TUBELITE AZUL AI BLUE ACRYLIC
26 PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	24	3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE
27 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	25	PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH
28 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH	26	PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH
MANUFACTURE CONTROL OF THE CONTROL O	27	PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH
29 OUTSOURCED GRAPHICS (1ST SURFACE)	28	PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH
27 Too Too Held City Williams (101 Down Met)	29	OUTSOURCED GRAPHICS (1ST SURFACE)

NOTES:

- DESIGN FACTOR: TO BE DETERMINED
- ALUMINUM TUBE FRAME
- 1 1/4" ALUMINUM RETAINERS
- EXTERIOR FINISH: PAINT TO MATCH MATTHEWS MP57556 WHITE, MATTHEWS MP57452 BLUE, MATTHEWS MP57451 SATIN GREEN
- INTERIOR FINISH: PAINTED REFLECTIVE WHITE
- RETAINERS REMOVABLE FOR SERVICE ACCESS
- U.L. LISTED
- ELECTRICAL: 2.20 AMPS/120 VOLTS
- SQUARE FOOTAGE: BOXED = 37.63 ACTUAL: 30.52

Customer:

HOLIDAY INN EXPRESS & SUITES

Location: **BLOOMINGTON, MN** 9/4/18

HOLIES-4X6DFR115AT07-C

Item number:

Prepared By: CM

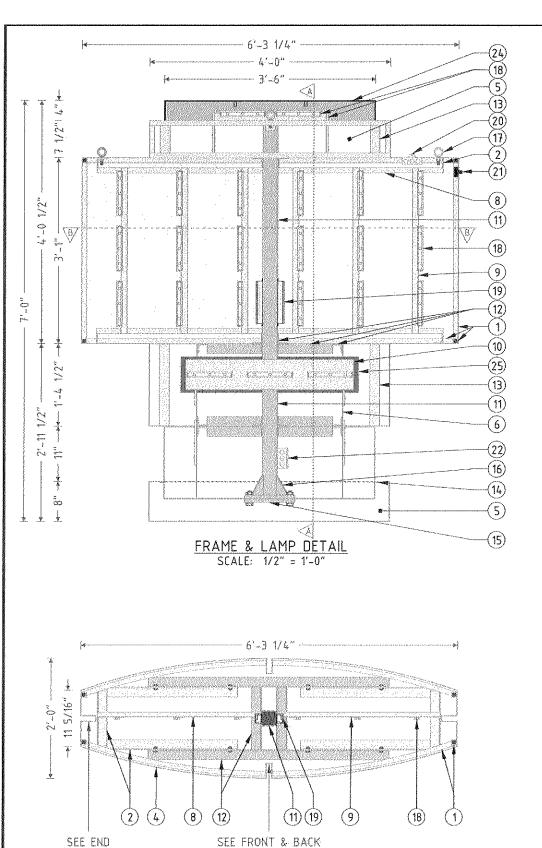
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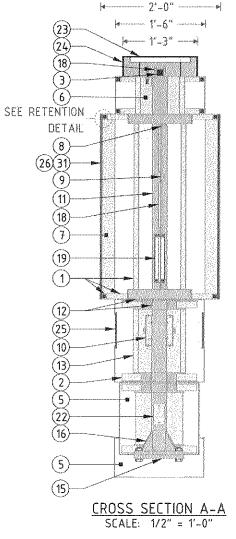
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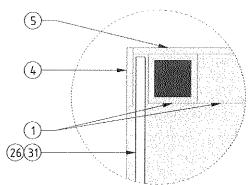
File Name:

167293 - BLOOMINGTON, MN - C-PRINTS









RETENTION DETAIL NOT TO SCALE

HOLIDAY INN EXPRESS & SUITES XPS-20 4 X 6 LED 7' OAH SPECIFICATIONS PART/DESCRIPTION 1 1" X 1" X 1/8" ALUMINUM TUBE 1 1/2" X 1 1/2" X 3/16" ALUMINUM ANGLE 1 1/2" X 1 1/2" X 1/8" ALUMINUM TUBE 1 1/4" ALUMINUM RETAINER 1/8" ALUMINUM SKIN .063" ALUMINUM LIGHT CHANNEL .080" BENT ALUMINUM NOTCH 1" X 1" X 1/8" ALUMINUM ANGLE ALUMINUM TENSION BAR .080" ALUMINUM LED PANEL 11 3" X 3" X 3/16" TUBE 12 2" X 2" X 3/16" ANGLE IRON 1" X 2" X 1/8" ALUMINUM TUBE 1/8" X 3/4" ALUMINUM STRAP 15 PLATE/MATCH PLATE (SEE PLATE DETAIL) 16 GUSSET 1/2" EYEBOLTS (QTY. 3) 18 GE 7100K WHITE LEDS AS REQUIRED 19 LED POWER SUPPLIES AS REQUIRED 20 DISCONNECT SWITCH 21 PHOTO CELL 22 ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX .472" CLEAR ACRYLIC RIB 3/16" TUBELITE AZUL AI BLUE ACRYLIC 25 3/16" GREEN ACRYLIC BACKER 26 3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE 27 PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH 29 PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH 30 PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH 31 OUTSOURCED GRAPHICS (1ST SURFACE)

NOTES:

- DESIGN FACTOR: TO BE DETERMINED
- ALUMINUM TUBE FRAME
- 1 1/4" ALUMINUM RETAINERS
- EXTERIOR FINISH: PAINT TO MATCH MATTHEWS MP57556 WHITE, MATTHEWS MP57452 BLUE, MATTHEWS MP57451 SATIN GREEN
- INTERIOR FINISH: PAINTED REFLECTIVE WHITE
- RETAINERS REMOVABLE FOR SERVICE ACCESS
- U.L. LISTED

Revision:

- ELECTRICAL: 2.20 AMPS/120 VOLTS
- SQUARE FOOTAGE: BOXED = 37.63 ACTUAL: 30.52

HOLIDAY INN EXPRESS & SUITES

Item Number: HOLIES-4X6DFRLD115ATO7-S

NOTCH DETAIL

02/23/18

Prepared By: JW/AP

NOTE: Color output may not be exact when viewing or printing this drawing. All colors used are PMS or the closest CMYK. equivalent. If these colors are incorrect, please provide the correct PMS match and a revision to this drawing will be made.

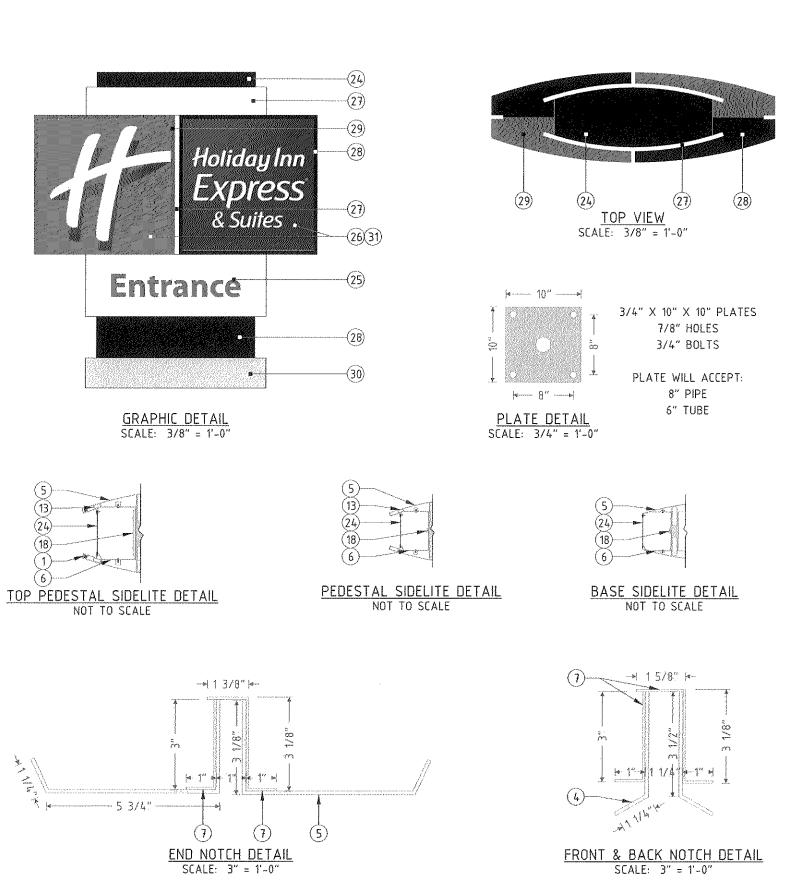
NOTCH DETAIL

PLAN VIEW B-B

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

HOLIES XPS-20 4 X 6 DOUBLE FACE LED MONUMENT 7' OAH

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HOI	IDAY INN EXPRESS & SUITES XPS-20 4 X 6 LED 7' OAH SPECIFICATIONS
NO.	PART/DESCRIPTION
1	1" X 1" X 1/8" ALUMNUM TUBE
2	1 1/2" X 1 1/2" X 3/16" ALUMINUM ANGLE
3	1 1/2" X 1 1/2" X 1/8" ALUMINUM TUBE
4	1 1/4" ALUMINUM RETAINER
5	1/8" ALUMINUM SKIN
6	.063" ALUMINUM LIGHT CHANNEL
7	.080" BENT ALUMNUM NOTCH
8	1" X 1" X 1/8" ALUMNUM ANGLE
9	ALUMINUM TENSION BAR
10	.080" ALUMINUM LED PANEL
11	3" X 3" X 3/16" TUBE
12	2" X 2" X 3/16" ANGLE IRON
13	1" X 2" X 1/8" ALUMINUM TUBE
14	1/8" X 3/4" ALUMINUM STRAP
15	PLATE/MATCH PLATE (SEE PLATE DETAIL)
16	GUSSET
17	1/2" EYEBOLTS (QTY. 3)
18	GE 7100K WHITE LEDS AS REQUIRED
19	LED POWER SUPPLIES AS REQUIRED
20	DISCONNECT SWITCH
21	PHOTO CELL
22	ELECTRICAL OUT PROVISION: LEAVE IN ELECTRICAL BOX
23	.472" CLEAR ACRYLIC RIB
24	3/16" TUBELITE AZUL AI BLUE ACRYLIC
25	3/16" GREEN ACRYLIC BACKER
26	3/16" 2447 WHITE IMPACT MODIFIED ACRYLIC FACE
27	PAINT TO MATCH MATTHEWS MP57556 WHITE SATIN FINISH
28	PAINT TO MATCH MATTHEWS MP57452 BLUE SATIN FINISH
29	PAINT TO MATCH MATTHEWS MP57451 GREEN SATIN FINISH
30	PAINT TO MATCH MATTHEWS 41342SP BRUSHED ALUMINUM SATIN FINISH
31	OUTSOURCED GRAPHICS (1ST SURFACE)
NOTE:	S:

- DESIGN FACTOR: TO BE DETERMINED
- ALUMINUM TUBE FRAME
- 1 1/4" ALUMINUM RETAINERS
- EXTERIOR FINISH: PAINT TO MATCH MATTHEWS MP57556 WHITE, MATTHEWS MP57452 BLUE, MATTHEWS MP57451 SATIN GREEN
- INTERIOR FINISH: PAINTED REFLECTIVE WHITE
- RETAINERS REMOVABLE FOR SERVICE ACCESS
- U.L. LISTED
- ELECTRICAL: 2.20 AMPS/120 VOLTS
- SQUARE FOOTAGE: BOXED = 37.63 ACTUAL: 30.52

HOLIDAY INN EXPRESS & SUITES

Item Number: HOLIES-4X6DFRLD115AT07-S

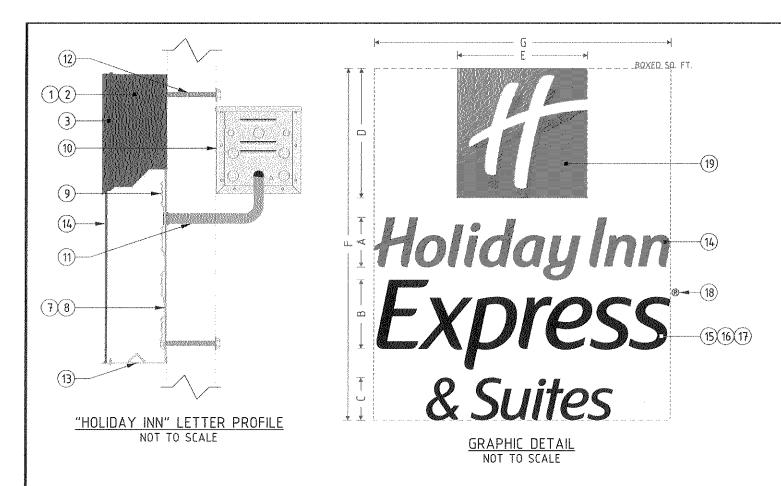
02/23/18

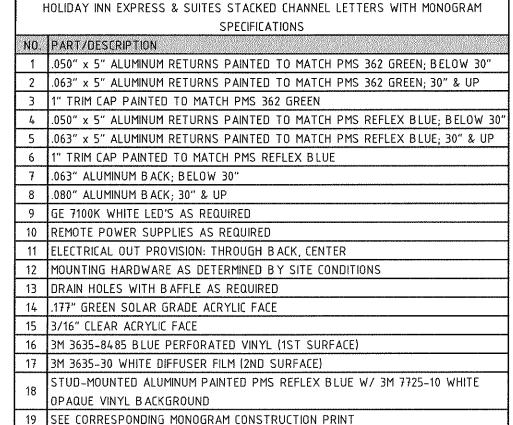
Prepared By: JW/AP NOTE: Color output may not be exact when viewing or printing this drawing. All colors used are PMS or the closest CMYK. equivalent. If these colors are incorrect, please provide the correct PMS match and a revision to this drawing will be made.

HOLIES XPS-20 4 X 6 DOUBLE FACE LED MONUMENT 7' OAH

Revision:







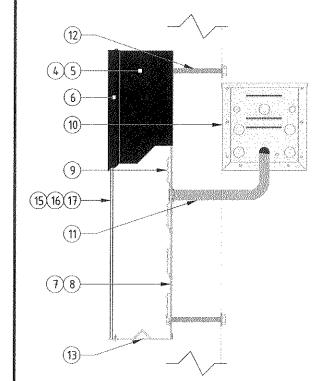
NOTES:

- CHANNEL LETTER INTERIORS TO BE PAINTED REFLECTIVE WHITE
- CHANNEL LETTERS TO USE 120 VOLT STANDARD POWER
- U.L. LISTED

Revision

4

FOR USE ON LIGHT COLORED BUILDINGS



	HOLIDAY INN EXPRESS & SUITES STACKED CHANNEL LETTERS WITH MONOGRAM STANDARD SIZES												
LETTER "H"	LETTER "E"	LETTER "S"	MONOGRAM	MONOGRAM	OVERALL	OVERALL	AMP LOAD	AMP LOAD	AMP LOAD	BOXED			
HEIGHT	HEIGHT	HEIGHT	HEIGHT	LENGTH	HEIGHT	LENGTH	LETTERS		MONOGRAM TOTAL	SQUARE			
A	В	C	D	E	F	G	LETTERS	HUNUGRAH		FOOTAGE			
£									,				
1'-6 3/4"	2'-2"	1'-4 1/16"	3'-1"	3'-1"	10'11 13/16"	9'4"	1.70	0.65	2.35	99.00			

"EXPRESS..." LETTER PROFILE NOT TO SCALE

Customer: HOLIDAY INN **EXPRESS & SUITES**

Item Number: ITEM NUMBER

Date: 02/26/18 Prepared By: RS/AP

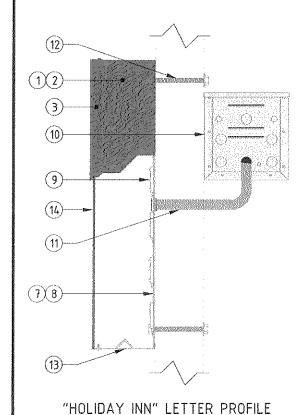
NOTE: Color output may not be exact when viewing or printing this drawing. All colors used are PMS or the closest CMYK. equivalent. If these colors are incorrect, please provide the correct PMS match and a revision to this drawing will be made.

File Name:

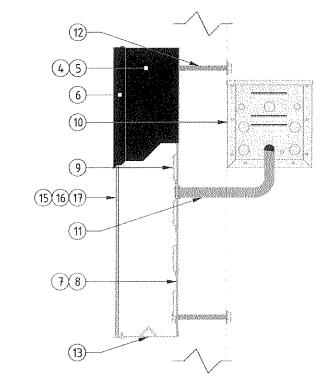
HOLIES STACKED CLW MONOGRAM-COLOR RT







NOT TO SCALE



"EXPRESS..." LETTER PROFILE NOT TO SCALE

HOLIDAY INN EXPRESS & SUITES LINEAR CHANNEL LETTERS WITH MONOGRAM & LARGE LETTERS SPECIFICATIONS

NO. PART/DESCRIPTION

- .050" x 5" ALUMINUM RETURNS PAINTED TO MATCH PMS 362 GREEN; BELOW 30"
- .063" x 5" ALUMINUM RETURNS PAINTED TO MATCH PMS 362 GREEN; 30" & UP
- 1" TRIM CAP PAINTED TO MATCH PMS 362 GREEN
- .050" x 5" ALUMINUM RETURNS PAINTED TO MATCH PMS REFLEX BLUE; BELOW 30"
- .063" x 5" ALUMINUM RETURNS PAINTED TO MATCH PMS REFLEX BLUE; 30" & UP
- 1" TRIM CAP PAINTED TO MATCH PMS REFLEX BLUE
- .063" ALUMINUM BACK; BELOW 30"
- .080" ALUMINUM B ACK; 30" & UP
- GE 7100K WHITE LED'S AS REQUIRED
- REMOTE POWER SUPPLIES AS REQUIRED
- ELECTRICAL OUT PROVISION: THROUGH BACK, CENTER
- MOUNTING HARDWARE AS DETERMINED BY SITE CONDITIONS
- DRAIN HOLES WITH BAFFLE AS REQUIRED
- .177" GREEN SOLAR GRADE ACRYLIC FACE
- 3/16" CLEAR ACRYLIC FACE
- 3M 3635-8485 BLUE PERFORATED VINYL (1ST SURFACE)
- 3M 3635-30 WHITE DIFFUSER FILM (2ND SURFACE)
- STUD-MOUNTED ALUMINUM PAINTED PMS REFLEX BLUE W/ 3M 7725-10 WHITE OPAQUE VINYL BACKGROUND
- 19 SEE CORRESPONDING MONOGRAM CONSTRUCTION PRINT

NOTES:

- CHANNEL LETTER INTERIORS TO BE PAINTED REFLECTIVE WHITE
- CHANNEL LETTERS TO USE 120 VOLT STANDARD POWER
- U.L. LISTED
- FOR USE ON LIGHT COLORED BUILDINGS

	HOLIDAY INN EXPRESS & SUITES LINEAR CHANNEL LETTERS WITH MONOGRAM & LARGE LETTERS STANDARD SIZES													
LETTER "H"	LETTER "E"	LETTER "S"	COPY	MONOGRAM	MONOGRAM	OVERALL	AMP LOAD	AMP LOAD	AMP LOAD	BOXED	ACTUAL			
HEIGHT	HEIGHT	HEIGHT	LENGTH	HEIGHT	LENGTH	LENGTH			MONOGRAM TOTAL SQL	SQUARE	SQUARE			
Α	В	C	D	E	F	G	LETTERS	HUNUUKAN		FOOTAGE	FOOTAGE			
2'-0"	1′-8 1/4″	1'-3 1/2"	25'-7 1/2"	3'-1"	3'-1"	29'-5 1/2"	1.70	0.65	2.35	90.83	26.07			

Customer: HOLIDAY INN **EXPRESS & SUITES**

Item Number: ITEM NUMBER

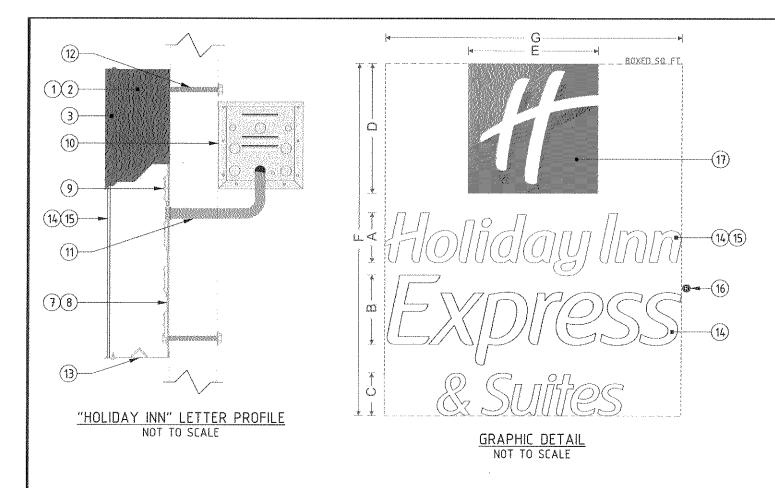
02/26/18

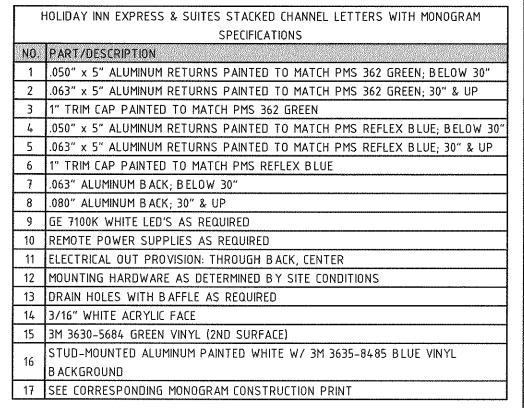
File Name:

Prepared By: RS/AP NOTE: Color output may not be exact when viewing or printing this drawing. All colors used are PMS or the closest CMYK equivalent. If these colors are incorrect, please provide the correct PMS match and a revision to this drawing will be made.

Revision





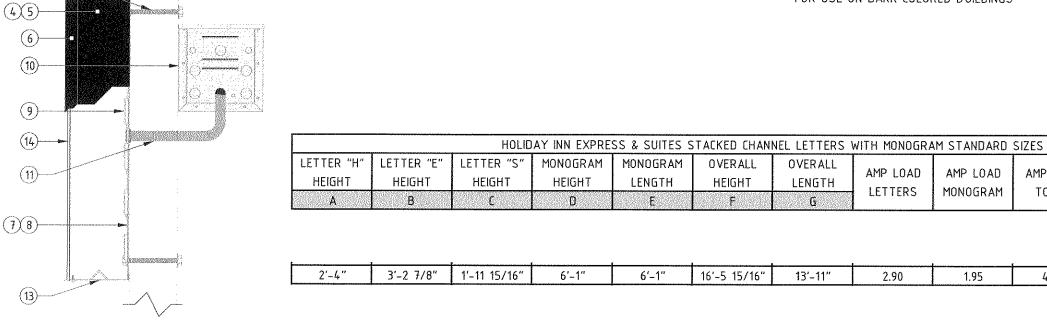


NOTES:

- CHANNEL LETTER INTERIORS TO BE PAINTED REFLECTIVE WHITE
- CHANNEL LETTERS TO USE 120 VOLT STANDARD POWER
- U.L. LISTED

Revision:

- FOR USE ON DARK COLORED BUILDINGS



Customer: HOLIDAY INN **EXPRESS & SUITES** Item Number: ITEM NUMBER

"EXPRESS..." LETTER PROFILE NOT TO SCALE

> Date: 02/26/18

NOTE: Color output may not be exact when viewing or printing this drawing. All colors used are PMS or the closest CMYK equivalent. If these colors are incorrect, please provide the correct PMS match and a revision to this drawing will be made.

File Name:

HOLIES STACKED CL W MONOGRAM-WHITE RT

Prepared By:

RS/AP



DISTRIBUTED BY SIGN UP COMPANY 700 21st Street Southwest PO Box 210 Watertown, SD 57201-0210

BOXED

SQUARE

FOOTAGE

229.53

AMP LOAD

TOTAL

4.85

ACTUAL

SQUARE

FOOTAGE

72.45