



MILWAUKEE
PUBLIC LIBRARY

Milwaukee Public Library - Central - Outdoor Electronic Message Center

814 W. Wisconsin Ave., Milwaukee, WI 53233

Drawing Package Title: MPL Central EMC 1 (0)

Date: 11-13-19



SIGNS

4085 North 128th Street
Brookfield, WI 53005
p. 262-781-1500
www.LembergElectric.com

CONCEPTUAL DRAWING



SIGNS

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Client: Milwaukee Public Library - Central

Location: 814 W. Wisconsin Ave.

City: Milwaukee, WI 53233

Sales Representative: Sales Person

Project Manager: TBD

Designer: Eric Bailey

Scale: -

Paper Size: 11x17

Signature / Date:

Client / Location or Project / Sign Classification / Version# or Sheet / Revision# / Drawing Status

MPL_Central_SUR_v01_r00_D

Date:

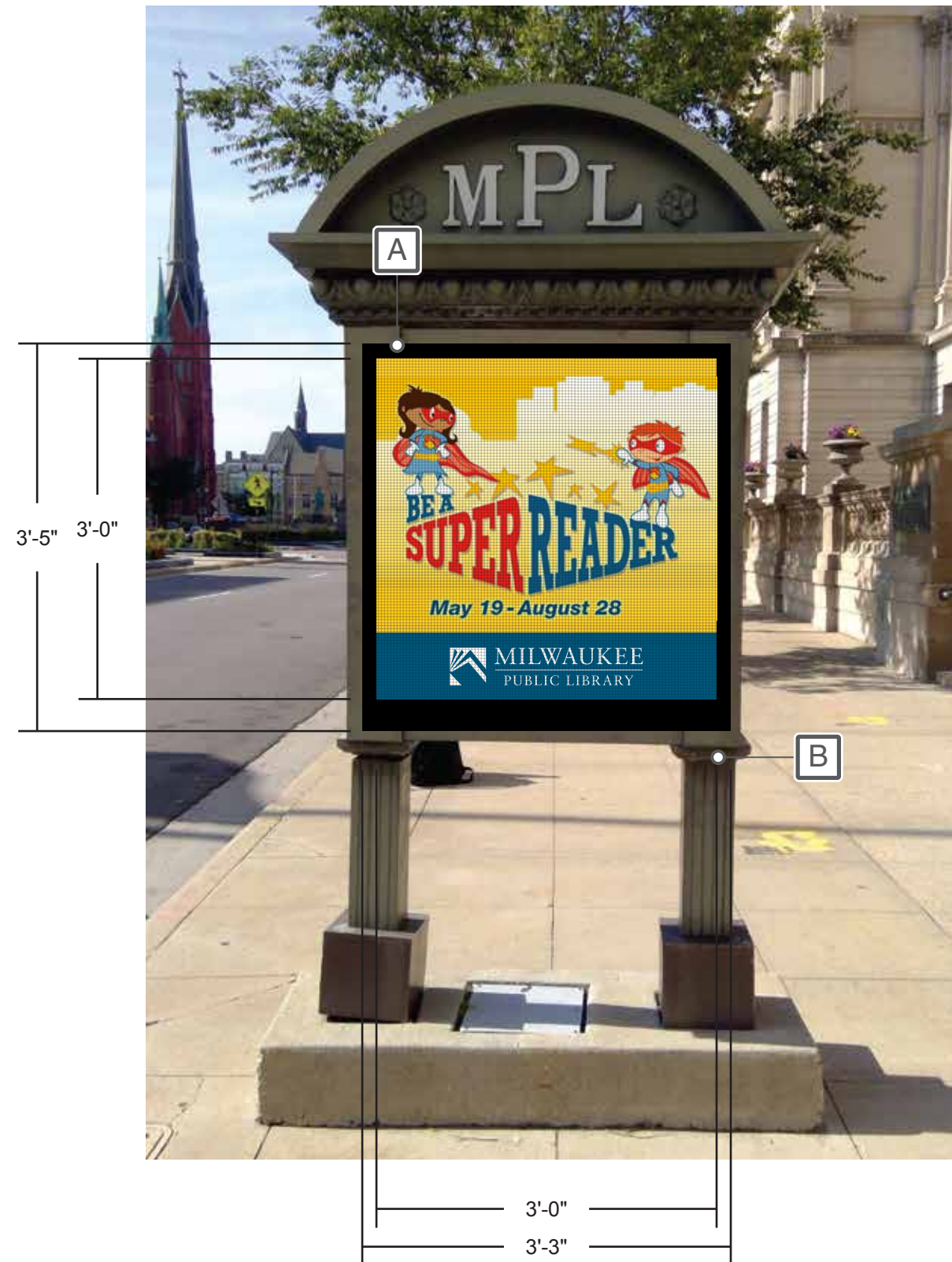
11-13-19

EMC Specifications

One (1) Electronic Message Center to Mount to Existing Sign Cabinet
 Double Sided
 Size: 3'-3" x 3'-5"

(A) Electronic Message Center
 Watchfire 8mm LED RGB EMC unit. Exact mounting method TBD, technical site survey needed.
 See detailed specifications on next sheet.

(B) Existing Sign Structure
 Cornices to be removed from face of cabinet.



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PRODUCT SPECIFICATIONS

Pixel Pitch:	W8mm LED RGB
Pixel Matrix:	108 X 108
Cabinet Size:	41in H x 39in L x 5in D
Viewing Area:	36in H x 36in L
Cabinet Style:	Double Face Twinpak (Slim)
Character Size:	11 lines / 21.6 Characters at a 3" type
Approx. Weight:	317.00 Lbs.
Warranty:	Standard 5 Year Watchfire warranty applies.
Mfg. Lead Time:	7-11 weeks (after this document is signed & returned and receipt of down payment).
Electrical Service:	120 VOLT 12.0 amps (6.00 per face) Single Phase Service. Refer to the Installation manual for details on wiring. Based on 18 hours of operation a day, plus or minus 10% depending on how the sign is programmed. <i>Example: 7.5 KWHrs a day x \$0.07 = \$0.53 /Day</i>

STANDARD FEATURES

Brightness	Daytime 6000 NITs Maximum;Nighttime 700 NITs Maximum
Color	LED RGB
Color Capability	Min. 1.2 Quintillion
Includes	Ignite Graphics Software
Video	up to 30 FPS
Viewing Angles	150 Horizontal/95 Vertical

OPTIONS

Software	Ignite OP
Communications	4G Wireless w/ 5 Year Cellular Data Plan
Software Training	Web Based Software Training
Temperature Sensor	Not Ordered
Cabinet Separation	Standard Up To 15 Feet
Power Requirements	Standard As Quoted
Sign Mounting Kit	Not Ordered / Not Required
Warranty	Standard 5-Year Parts Warranty
Personal Computer	PC Not ordered. Ignite Included
Technician On-Site	Not Ordered
Spare Parts Kit	Not Ordered
Custom Artwork	Not Ordered

Watchfire cabinets are designed to minimize heat and provide durable protection from the elements. The rear side of our cabinet features mill-finish aluminum. Contact your Watchfire representative if a painted finish is required.

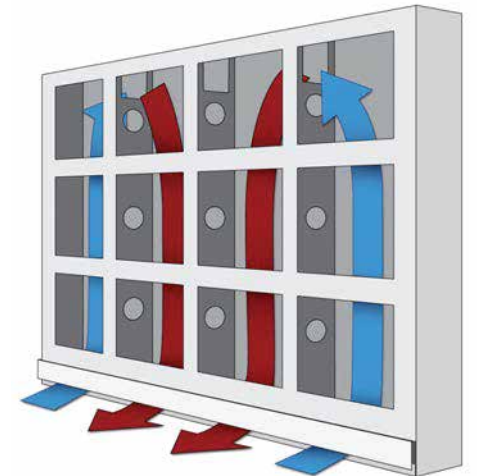
VENTILATION DESIGNS

Improperly ventilated signs risk overheating, which will affect the life and operation of the sign.

Front-vent Cabinets (Price Watcher Included)

Watchfire front-vent cabinets and Price Watcher models draw air in through vents on the lower edge of the cabinet. Patented multi-chamber cooling provides built-in fans to ensure brighter, longer lasting LEDs with no need for additional wiring or fan kits.

DO NOT BLOCK the air intake, exhaust or LED modules located on the front face with any part of the metal cabinet or coverings.



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11-13-19
Initial Drawings.
EB

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11-13-19
Technical site survey need to look at existing structure for mounting.
EB

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Job File Location Sales:Customer Folders/Milwaukee Public Library/MPL - Central - Wisconsin Ave | Job File Location Design:Sign Vault/M/Milwaukee Public Library/Central



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