



**Lewiston Historic Preservation Commission
REGULAR MEETING AGENDA
March 6, 2025 - 10:00 AM
Bell Building – Second Floor Conference Room – 215 D Street
Lewiston, Idaho 83501**

Seating will be available on a first-come, first-served basis.

I. CALL TO ORDER

II. CITIZEN COMMENTS

III. NEW BUSINESS

- A. APPROVAL OF MINUTES, FEBRUARY 6, 2025 REGULAR MEETING:** - Action Item
- B. CERTIFICATE OF APPROPRIATENESS REVIEW FOR LIBERTY THEATER PRESERVATION ALLIANCE:**
THE PROPOSAL IS TO RESTORE THE LIBERTY THEATER MARQUEE BACK TO ITS ORIGINAL DESIGN; WORK INCLUDES THE RESTORATION OF THE METAL MARQUEE, REPAIR OF HISTORIC METAL COMPONENTS, REPAINTING TO MATCH HISTORIC COLORS, INSTALLATION OF REPLICATED HISTORIC ELEMENTS SUCH AS READER BOARDS AND LIGHTING, STRENGTHENING STRUCTURAL SUPPORTS AND REPLACEMENT OF ROOFING MATERIAL.: - Action Item
- C. REQUEST FOR LETTER OF SUPPORT TO THE LIBERTY THEATER PRESERVATION ALLIANCE FOR A COMMEMORATION OF WALT & LILLIAN DISNEY'S WEDDING IN LEWISTON ON JULY 13, 1925. A DRAFT OF THE LETTER IS ATTACHED FOR THE COMMISSION'S REVIEW AND APPROVAL.:** - Action Item

IV. OLD BUSINESS

- A. PRIORITIES PLAN - HISTORIC CHURCHES PROJECT- REVIEW AND DISCUSS**

V. COMMISSIONER COMMENTS

VI. COUNCIL LIAISON COMMENTS

VII. STAFF COMMENTS

- A. QUERY OF COMMISSIONERS TO ATTEND THE APRIL 3, 2025 MEETING (REVIEW ANNUAL PROCLAMATION REQUEST).:** - Presentation ()

VIII. ADJOURNMENT

The City of Lewiston is committed to providing access and reasonable accommodation in its services, programs, and activities and encourages qualified persons with disabilities to participate. If you anticipate needing any type of accommodation or have questions about the physical access provided at this meeting, please contact Nikki Province, ADA Coordinator, at least forty-eight (48) hours in advance of the meeting at 208-746-3671 x 6211.

February 06, 2025

The HISTORIC PRESERVATION COMMISSION met in the Bell Building Upstairs Conference Room at 215 “D” Street. Chair Boots called the meeting to order at 10:00 a.m.

I. CALL TO ORDER

COMMISSIONERS PRESENT: Leah Boots, Chair; Ed King, Vice Chair (at 10:01 am); Greg Follett; Tamara Berlik (via Zoom); Dennis Ohrtman; Laurinda Riggs; Bob Reitz (at 10:02 am);

COMMISSIONERS EXCUSED: Lisa Hasenoehrl; Kayleigh Phillipi;

STAFF MEMBERS PRESENT: Katie Hollingshead, Assistant Planner;

CITY COUNCIL LIAISON PRESENT: Kasee Forsman (via Zoom)

GUESTS: Jan Johnson, Liberty Theater Preservation Alliance

II. CITIZEN COMMENTS

None.

III. NEW BUSINESS

1. Approval of Minutes, January 9, 2025 Special Meeting

Chair Boots asked if the Commission had any questions or amendments to the minutes. There were none. Commissioners Ohrtman and Riggs moved and seconded, respectively, to approve the minutes as written. Motion carried 5-0 (Commissioner’s King and Reitz arrived after the vote).

2. Liberty Theater Preservation Alliance Request for letter of support for Commemoration of Walt and Lillian Disney’s wedding in Lewiston on July 13, 1925.

Jan Johnson from the Liberty Theater Preservation Alliance introduced herself and provided an informational handout. She provided a brief history of Lillian Bounds and her marriage to Walt Disney in 1925. The Lewis Clark Chamber of Commerce received a \$10,000 grant from the Disney Foundation and are working with the Liberty Theater Preservation Alliance, Beautiful Downtown Lewiston and the Nez Perce Tribe to organize a celebration recognizing the 100th anniversary of the Disney marriage. The Liberty Theater Preservation Alliance is asking for a letter of support

from the Historic Preservation Commission and for possible volunteers to serve on the Ad Hoc Committee to organize and plan this celebration. The Commission directed staff to draft a letter for them to approve and sign. Chair Boots asked if there were any Commissioners interested in volunteering their time for the celebration planning committee and Commissioner's Riggs, King and Reitz would like to participate. Staff will provide the Liberty Theater Alliance with contact information.

IV. OLD BUSINESS

1. Priorities Plan – review and discussion

Staff Hollingshead read through the amended version of the Priorities Plan for 2025 with the changes requested by the Commission at the January meeting.

Historic Churches project

Staff Hollingshead reviewed the information that has been collected thus far by the Commission and the information she had been able to collect from the Historic Lewiston Facebook page. Almost all of the churches listed have some information collected now. The Commission will continue to work on this project.

Commissioner Ohrtman left the meeting at 10:29 am.

V. COMMISSIONER COMMENTS:

None.

VI. COUNCIL LIASION COMMENTS:

Councilor Forsman stated that she would share the information about the Disney celebration with Council at the February 10, 2025 City Council meeting.

VII. STAFF-COMMISSION COMMUNICATIONS:

Staff Hollingshead asked if there were any Commissioners who were unable to attend the March 6, 2025 meeting as there is tentatively a Certificate of Appropriateness review scheduled for that meeting. Chair Boots stated that she would not be able to attend.

VIII. ADJOURN

There being no further business, Commissioners King and Follett moved and seconded, respectively to adjourn the meeting of the Historic Preservation Commission at approximately 10:39 a.m. Motion passed 6-0.

RESPECTFULLY SUBMITTED,

Katie Hollingshead
Recording Secretary

Chairperson or Acting Chairperson
Historic Preservation Commission

Approved this _____ day of _____, 2025.

Lewiston Historic District

Application for Certificate of Appropriateness

Applicant Name: Danielle Weaver	Property Owner Name & Address: Liberty Theater Preservation Alliance P.O. Box 1823, Lewiston, ID 83501	HPC Review Date: 3/6/2025 LHD#
Historic District Address: 611 Main St, Lewiston, ID 83501		
Applicant Contact Details: email: danielle.weaver@cshqa.com Phone: (208) 429-4015 Fax: Address (If not the same as above): 200 W Broad St, Boise, ID 83702		
Description of Work: (Please provide any drawings, photographs or other information that can describe the exterior work being conducted) The project entails the restoration of the Liberty Theater marquee which is listed as a contributing structure to the Lewiston Historic District Expansion. Work on the facade and blade sign, and other interior areas of the building will not be included in the project. The project is partially funded through a Historic Theater Grant administered through the Idaho Heritage Trust. The scope of work is to restore the historic marquee back to it's original design. Specifically the scope of work will include restoration of the metal marquee, including repair of historic metal components and repainting to match historic colors; removal of non-original components such as reader boards and signage; installation of replicated historic elements such as reader boards and lighting; strengthening of structural supports; and replacement of the outdated non-original roofing material. See supplemental product data sheets for lighting and roofing, attached.		
Project Start Date: TBD, 4/2025 est.	WCF Review Y / N	Estimated Project Value: \$250,000
Proposed Use: COMMERCIAL OR RESIDENTIAL		
Will you be using a Contractor: ☒ Y ☐ N Name & Contact Details of Contractor(s): TBD		
Signature of Applicant: <i>Danielle Weaver</i>		Date: 2/18/2025
Name of Staff Person Receiving Application:		Date:
Staff Comments: (Please clip all documents to this application)		

* No Fees are required for this application, but there maybe fees associated with building permits or other.

HISTORIC DISTRICT CERTIFICATE OF APPROPRIATENESS PROJECT CHECKLIST GUIDELINE

In order for the Historic Preservation Commission to review a proposed project in a timely manner, applications must be complete and thorough. The following checklist will assist applicants in providing the required supplemental materials to be submitted with the application for various project elements. City Staff will assist in determining required information and drawings that must be included.

Failure to submit required items may result in a project review being delayed or denied.

1. All Projects

- ☒ Completed Application Form
- ☒ Photographs of existing conditions (digital preferred)
 - Photographs from any/all public right-of-ways (streets, sidewalks, trails, et cetera)
 - Photographs of elements to be modified
- ☒ Historic photographs/images (if any)
- ☐ If not applicable please check

2. Masonry

- ☐ Proposed brick pattern
- ☐ Color, locations, and joint profile for mortar repairs
- ☐ Brand/type of mortar to be used (cut sheets)
- ☐ Cleaning methods proposed (including any chemicals to be used)
- ☒ If not applicable please check

3. Siding

- ☐ Photographs and description of existing siding materials
- ☐ Brand/type of siding proposed (cut sheets)
- ☐ Color(s) proposed
- ☒ If not applicable please check

4. Painting

- ☒ Colors to be used (chips with brand name, color numbers)
- ☒ Locations of specific colors
- ☐ If not applicable please check

5. Windows/Doors

- ☐ Windows / doors to be installed / replaced, their existing conditions
- ☐ Manufacturer's cut sheets, with measurements
- ☐ Information on pane / panel configuration
- ☐ Material of new windows / doors
- ☐ Exterior hardware (if any)
- ☐ Design, materials, colors of any trim
- ☒ If not applicable please check

6. Roofing

- ☒ Materials, colors of roofing to be replaced, its existing condition

- ☒ Materials, colors of proposed new roofing
- ☒ Manufacturer's cut sheet(s)
- ☒ Sample of material(s)
- ☐ If not applicable please check

7. Ornamentation (porches, awnings, light fixtures, decorative trim, skirting, et cetera)

- ☒ Location(s) of proposed work
- ☒ Information on proposed modifications
- ☒ Manufacturer's information / cut sheets for materials
- ☒ Colors to be used (chips with brand name, color numbers)
- ☐ If not applicable please check

8. Storefronts

- ☐ To-scale drawings of proposed design, with measurements
- ☐ Information on materials, colors to be used
- ☐ Information on proposed windows / doors
- ☒ If not applicable please check

9. Signage / Awnings

- ☒ To-scale, color drawings of the proposed sign(s) / awnings(s)
- ☒ To-scale drawings / photograph showing proposed location of the sign(s) / awning(s) on the structure / site
- ☒ Information on proposed illumination (if any)
- ☒ Information on materials to be used
- ☐ If not applicable please check

10. Additions / New Construction

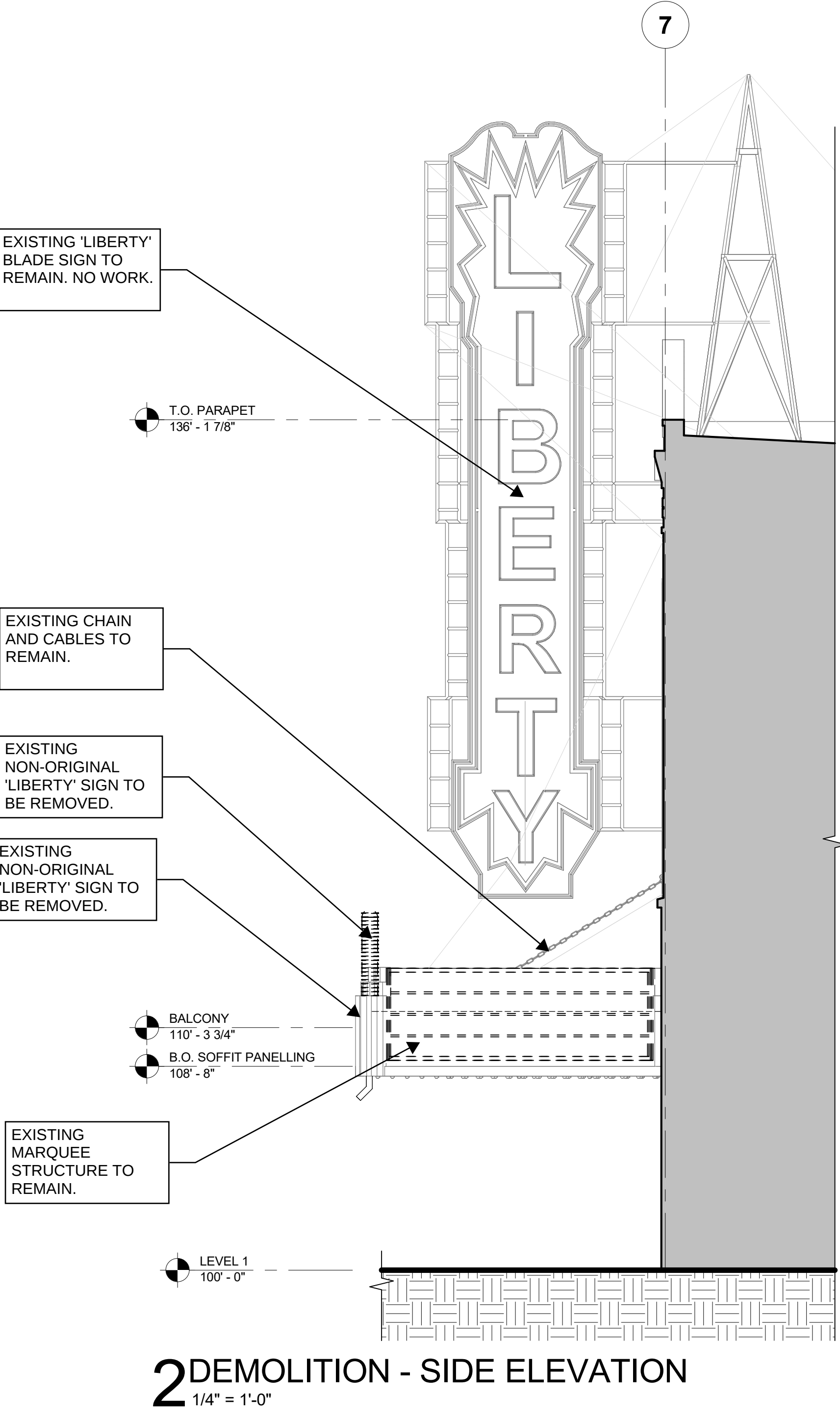
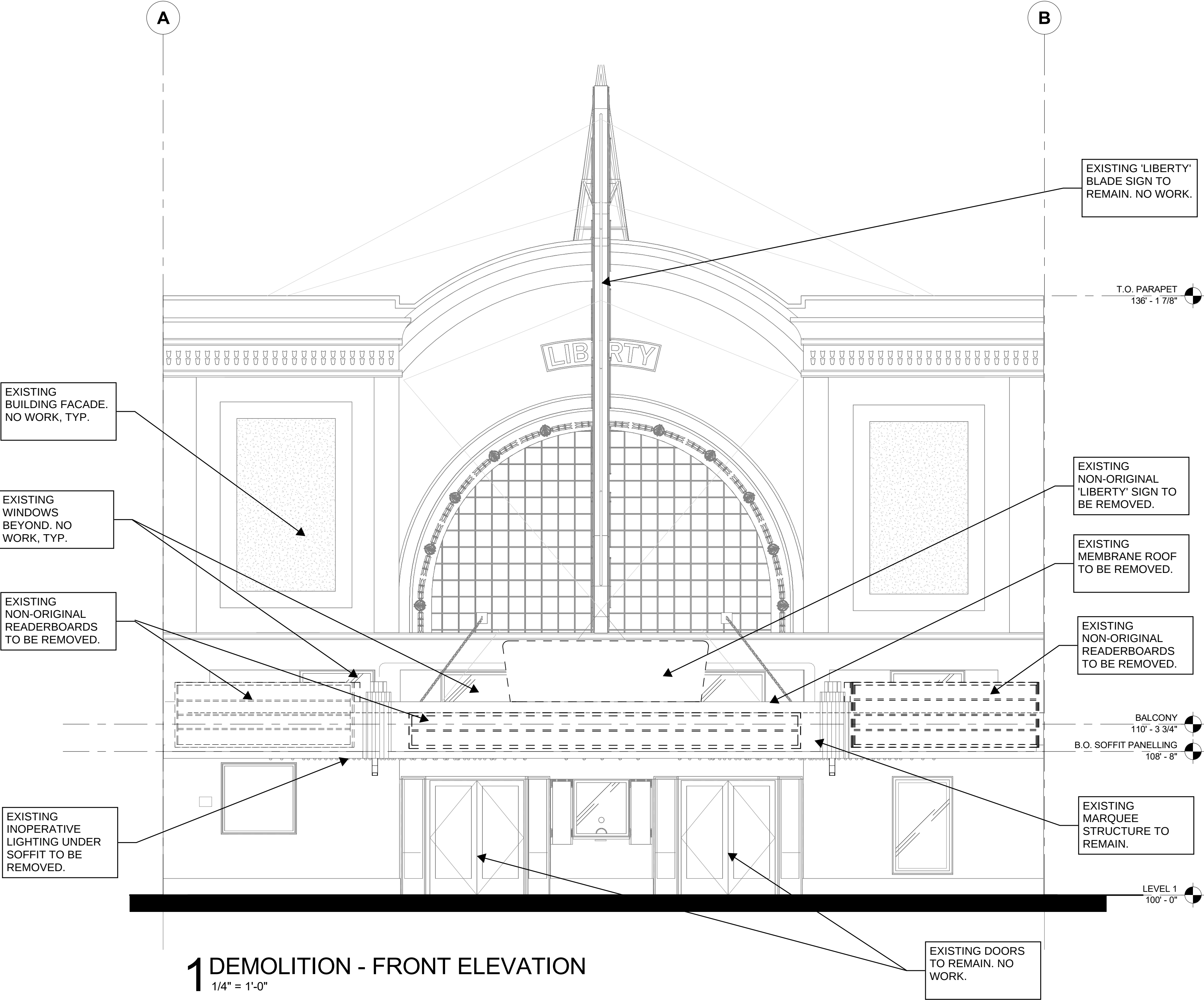
- ☐ To-scale site plans, showing the existing structure, the proposed addition, the parcel lines, and the outline of any structure within 20ft of the parcel lines
- ☐ To-scale drawings showing proposed work in relation to existing conditions, with measurements
- ☐ To-scale elevations showing proposed final design
- ☐ Description of materials and colors to be used
- ☒ If not applicable please check

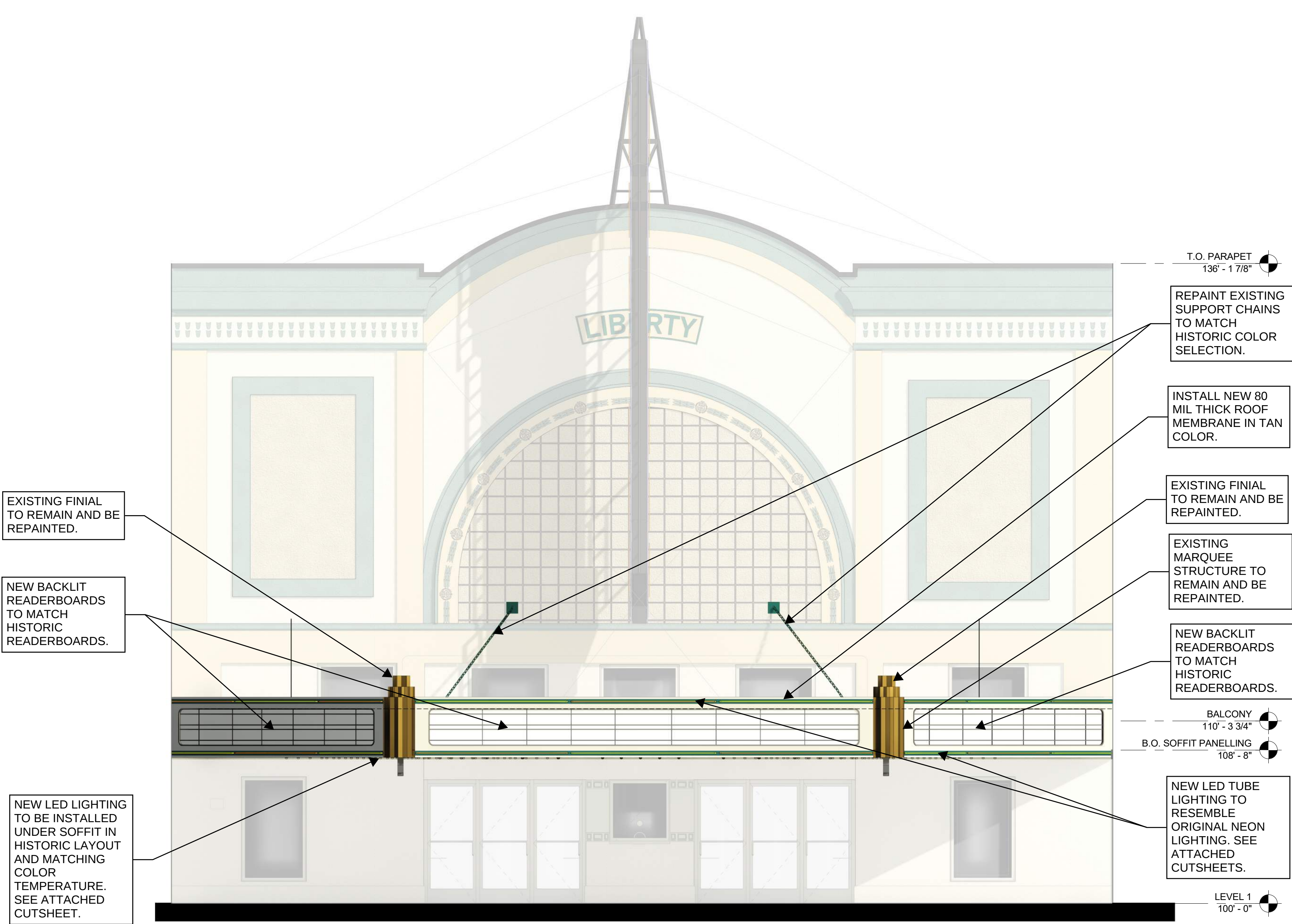
11. Site Features (parking lots fences, walls, decks, sheds, garages, et cetera)

- ☐ To-scale site plans, showing the existing structure, the proposed feature(s), the parcel lines, and the outline of any structure within 20ft of the parcel lines
- ☐ Manufacturer's information/cut sheets for materials
- ☐ Information on the design, materials, colors of proposed feature(s)
- ☒ If not applicable please check

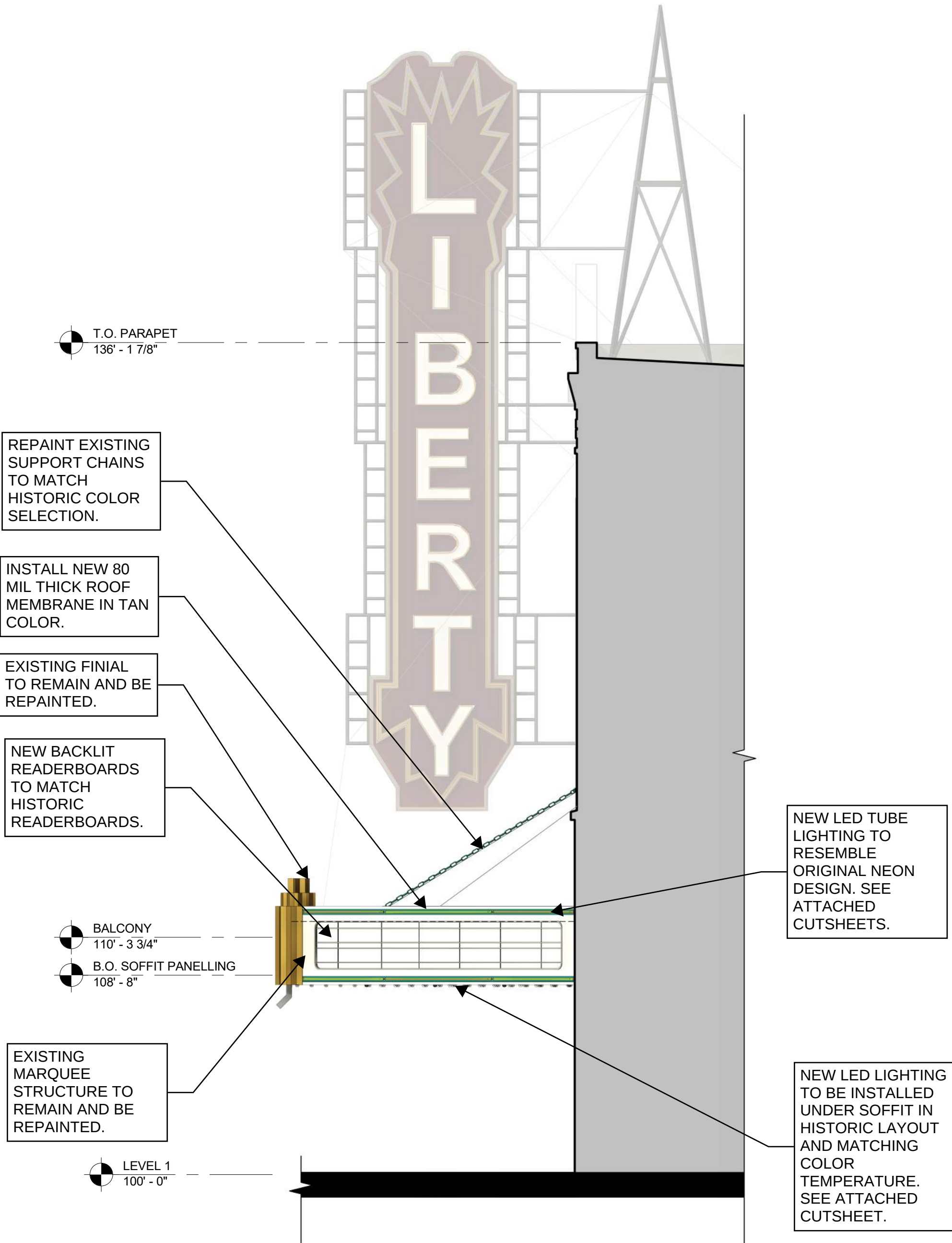
12. Demolition

- ☒ Documentation of current condition of the structure
- ☒ Plans for future / intended use of the site
- ☐ If not applicable please check

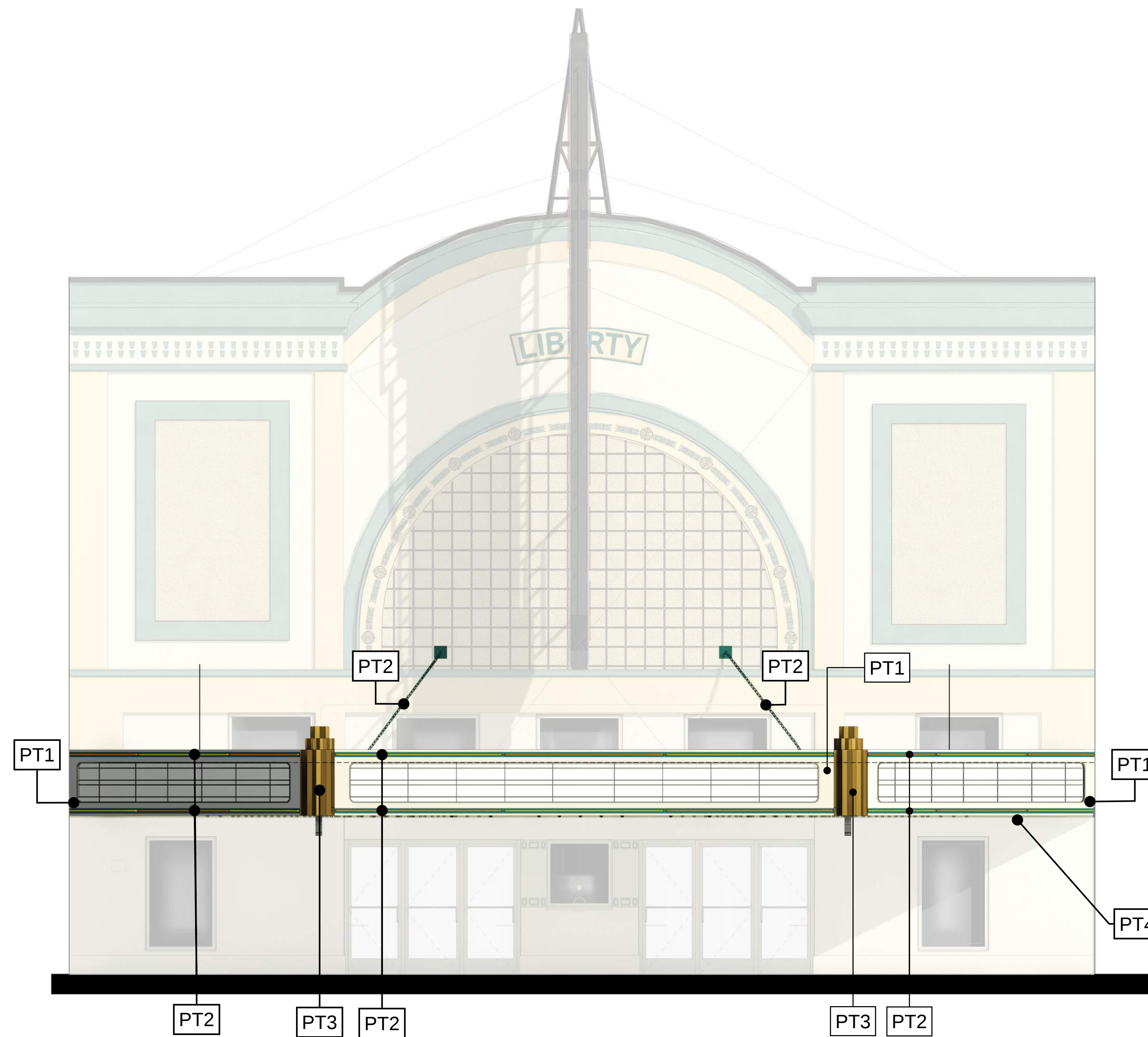




1 FRONT ELEVATION - RENDERED
1/4" = 1'-0"



2 SIDE ELEVATION - RENDERED
1/4" = 1'-0"

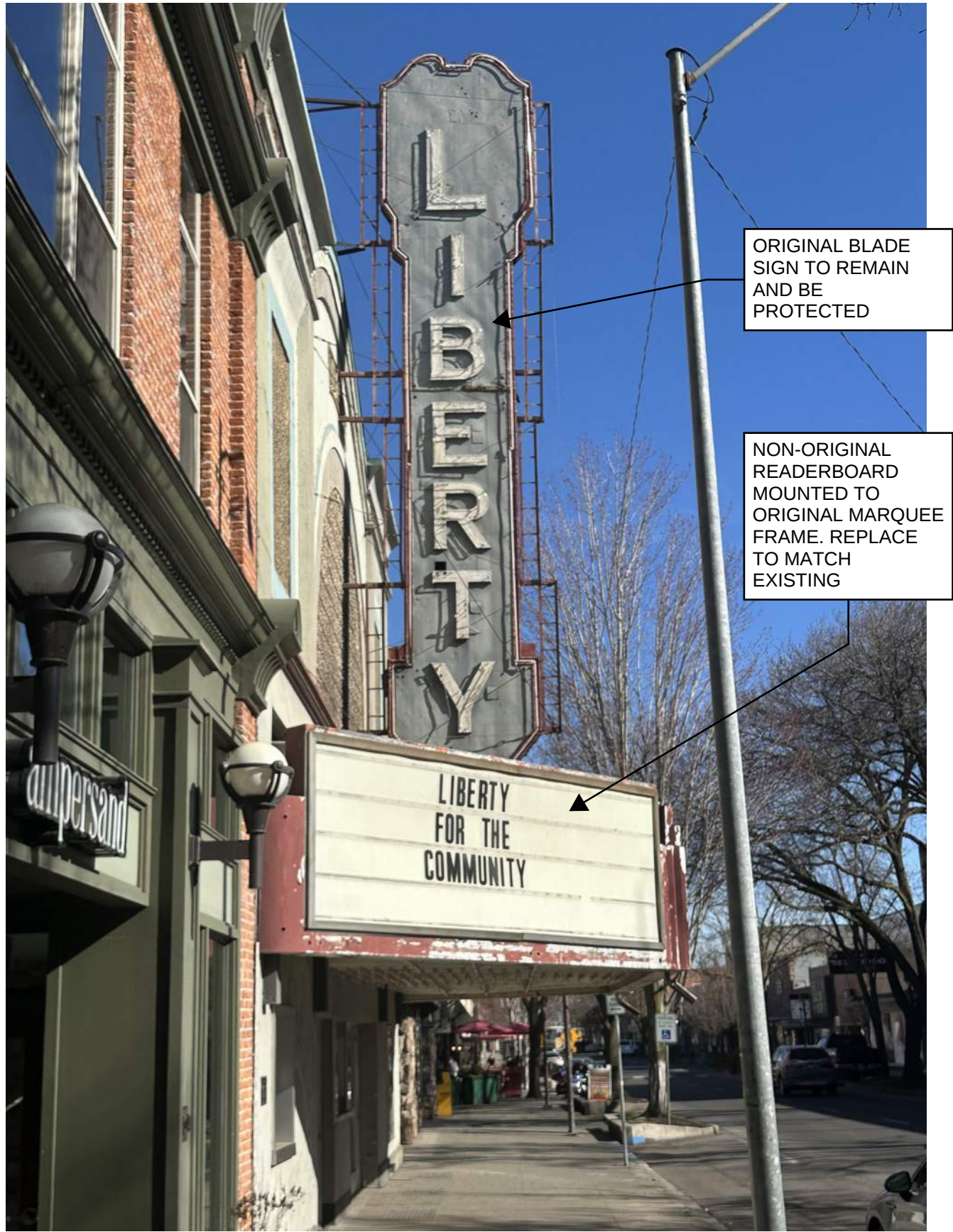


HISTORIC PAINT ANALYSIS

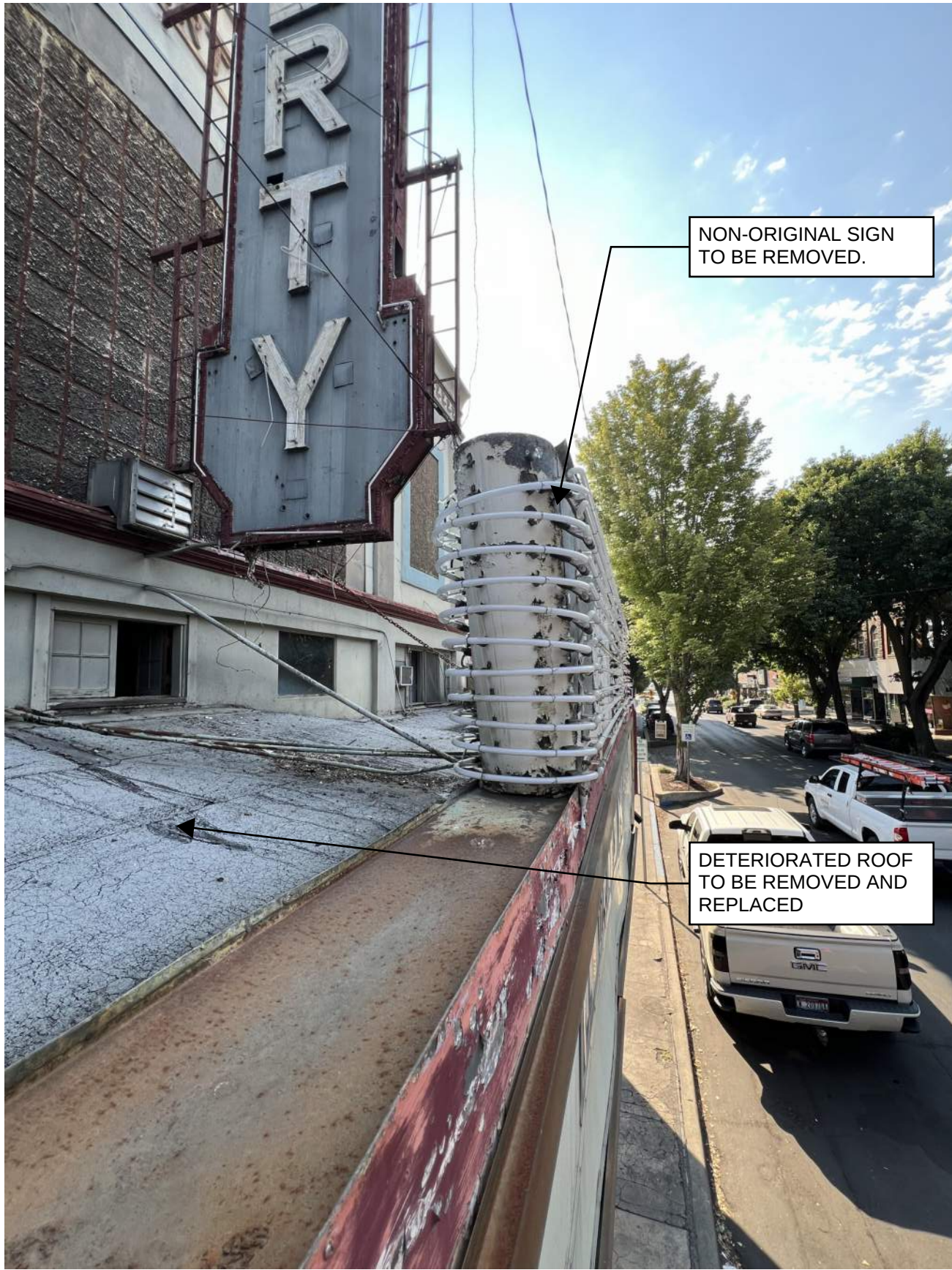
PAINT SAMPLES WERE TAKEN FROM VARIOUS LOCATIONS ON THE MARQUEE BY A HISTORICAL ARCHITECT OUT OF COEUR D'ALENE TO DETERMINE THE ORIGINAL PAINT COLORS. WE RECEIVED A PRELIMINARY REPORT ON 2/14, AND THE LIKELY ORIGINAL COLORS ARE NOTED BELOW. THE SAMPLES WERE COLLECTED IN THE FIELD BY THE HISTORICAL ARCHITECT, AND REVIEWED UNDER A MICROSCOPE WITH SPECIALIZED LIGHTING. EACH LAYER OF PAINT WAS PEELED BACK TO REVEAL THE SEQUENCING OF COLOR APPLICATION OVER TIME.

IN SOME LOCATIONS, 12 LAYERS OF PAINT WERE STUDIED. IT IS NOT POSSIBLE TO DATE STAMP THE SPECIFIC COLORS, SO IT IS ASSUMED THAT THE FIRST LAYERS WERE THE MOST ORIGINAL COLORS ON THE MARQUEE (WITH THE EXCEPTION OF THE PAINT PRIMER FOUND WHICH IS NOT LISTED BELOW). EACH ORIGINAL COLOR VIEWED WAS COLOR MATCHED TO A SHERWIN WILLIAMS COLOR. THE RESULTING COLOR PALLETTE IS A MORE TRADITIONAL ART DECO PALLETTE. THE FOLLOWING IS OUR BEST INTERPRETATION OF THE ORIGINAL MARQUEE COLORS:

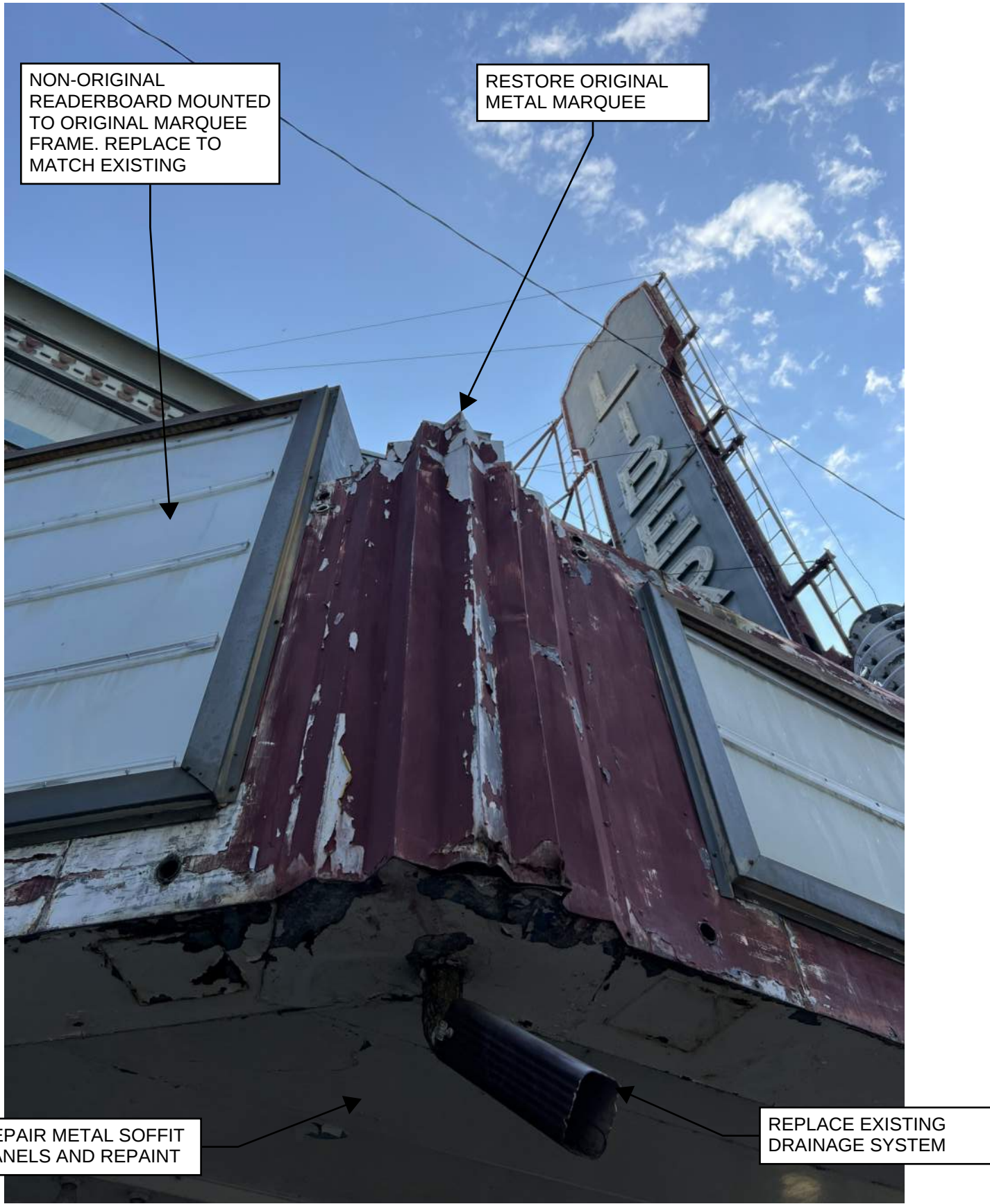
-  **PT1**
LIGHTER COLOR AT FACE OF MARQUEE
SHERWIN WILLIAMS: SW 6154 (NACRE)
 -  **PT2**
DARKER COLOR AT FACE OF MARQUEE
SHERWIN WILLIAMS: SW 6468 (HUNT CLUB)
 -  **PT3**
COLOR AT FINIALS
SHERWIN WILLIAMS: SW 6911 (CONFIDENT YELLOW)
 -  **PT4**
COLOR AT SOFFIT PANELING (UNDERSIDE MARQUEE)
SHERWIN WILLIAMS: SW 6241 (ALEUTIAN)



MARQUEE & BLADE SIGN
EXISTING CONDITION - WEST FACADE



T.O. MARQUEE CONDITION
METAL PANEL /ASPHALT ROOF



B.O. MARQUEE CONDITION
DEFORMED METAL TRIM /DRAINAGE



FRONT FACADE - EXISTING CONDITION
EXISTING 4-LINE READER BOARDS AND
UNORIGINAL CENTER LIBERTY SIGN



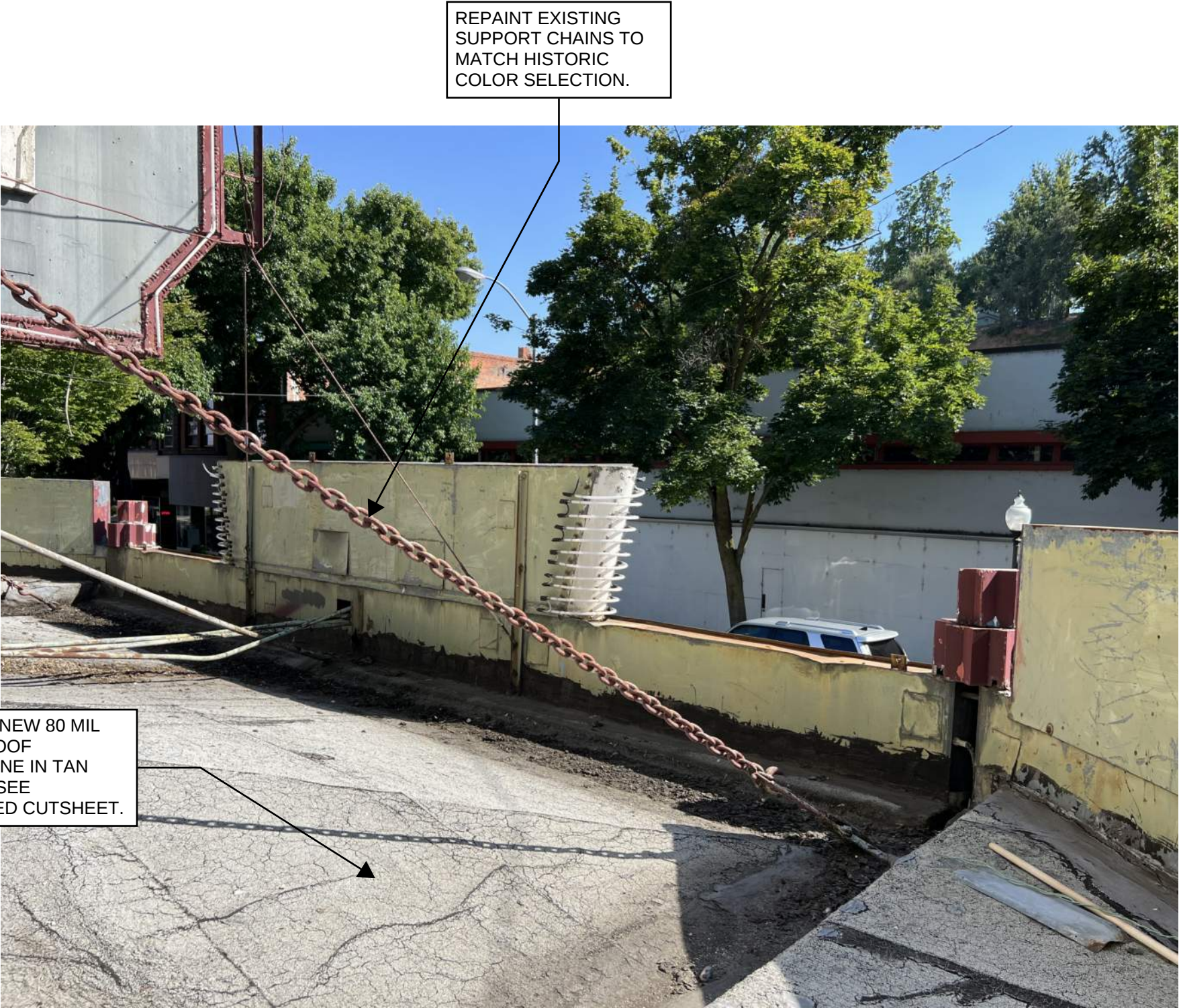
ORNAMENTAL FINIAL
PEELING PAINT AT BOTH FINIALS



B.O. MARQUEE CONDITION
LIGHTING AND METAL TRIM AT EDGE



B.O. MARQUEE CONDITION
LIGHTING AND METAL PANELING DIMPLING



T.O. MARQUEE CONDITION
EXISTING ROOF MEMBRANE AND STRUCTURAL
COMPONENTS.



FRONT FACADE - CONDITION TO BE RESTORED TO.
MARQUEE - CIRCA 1951



LOOKING NORTHEAST ON MAIN STREET.
- CIRCA 1940s



LOOKING NORTHWEST ON MAIN STREET.
- CIRCA 1940s



Meets or exceeds the requirements of ASTM D 6878

Features and Components

Thickness Over Scrim: Optimized and tested on a continual basis with a state-of-the-art thickness gauge to verify that the thickness valued by our customers is incorporated into the sheet.

One of the Widest Melt Windows: Promotes better welds over a wider variety of speeds and temperatures, and leads to a softer, more flexible and workable sheet.

Reinforced fabric scrim layer and top-ply thickness: Lends to durable physical properties including:

- Long-term weathering, UV resistance and heat-aging properties
- High breaking and tearing strength

Optimized TPO formulation: delivers high-performance ozone resistance, cool roof reflectivity and overall weather resistance.



Component
M
Membrane
Single Ply

Colors

Grey*	White	Tan*
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*Grey and Tan lead times are subject to availability and may require an upcharge for smaller projects.

System Compatibility This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR		APP		SBS				
	HA	CA	HW	HA	CA	HW	SA	MF	
									<i>Do not use with multi-ply systems</i>

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
										<i>Compatible with the selected single ply systems above</i>

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered

Energy and the Environment

Standard		Reflectivity		Emissivity
CRRC®	White	Initial	0.77	0.87
		3 Yr. Aged	0.70	0.86
	Tan	Initial	0.67	0.87
		3 Yr. Aged	0.62	0.90
	Gray	Initial	0.35	0.87
		3 Yr. Aged	0.34	0.90
CA Title 24	White	Pass	0.77	0.87
	Tan	Pass	SRI=75	
		3 Yr. Aged		
LEED® (SRI)	White	Initial	95	
		3 Yr. Aged	85	
	Tan	Initial	81	
		3 Yr. Aged	75	
	Gray	Initial	39	
		3 Yr. Aged	37	
Recycled Content	Post-consumer		0%	
	Post-industrial		5%	

The LEED® Solar Reflectance Index (SRI) is calculated per ASTM E1980.

Peak Advantage® Guarantee Information

Product	Guarantee Term
JM TPO 80 mil	5, 10, 15, 20, 25, or 30 yrs

Codes and Approvals



Installation/Application



Refer to JM TPO application guides and detail drawings for instructions.

Packaging and Dimensions

Roll Widths	5' (1.52 m)	6' (1.83 m)	8' (2.44m)	10' (3.05m)	12' (3.66 m)
Roll Lengths	100' (30.48 m)	100' (30.48 m)	100' (30.48 m)	100' (30.48 m)	100' (30.48 m)
Roll Coverage	500 ft² (46.45 m²)	600 ft² (55.74m²)	800 ft² (74.32 m²)	1000 ft² (92.9 m²)	1200 ft² (111.48 m²)
Rolls per Pallet	4	4	4	4	4
Pallet Weight	980 lb (444.5 kg)	1188 lb (538.8 kg)	1572 lb (713 kg)	1964 lb (890.9 kg)	2392 lb (1084.9 kg)
Pallets per Truck*	28-32	37	18-20	14-16	18
Producing Location	Scottsboro, AL				

*Assumes 48' flatbed truck and does not reflect pallets of accessories or impact of mixed sizes.

Meets or exceeds the requirements of ASTM D 6878

Tested Physical Properties

Physical Properties		ASTM Test Method	Standard for ASTM D 6878 (Min.)	JM TPO – 80 mil	
				MD*	XMD**
Strength	Breaking Strength, min, lbf (N)	D 751	220 (976)	464 (2,064)	439 (1,953)
	Elongation at Break, min %	D 751	15	29	31
	Tearing Strength, min, lbf (N)	D 751	45 (200)	65 (289)	179 (796)
	Factory Seam Strength, min, lbf (N)	D 751	66 (290)	137 (609)	
Longevity	Thickness, min, in.	D 751	+/- 10% from Nominal	0.080 (Nominal)	
	Thickness Over Scrim, min, in. (mm)	D 7635	0.015	0.033 (0.84)	
	Water Absorption, max, %	D 471	3.0	0.03	
	Brittleness Point, max, -40°F	D 2137	No Cracks	Pass	
	Ozone Resistance	D1149	No Cracks	Pass	
Heat Aged Performance	Properties after Heat Aging @ 240°F	D 573	Pass/Fail	Pass	
	Breaking Strength, % (after aging)	D 751	90	>90	>90
	Elongation, % (after aging)	D 751	90	>90	>90
	Tearing Strength, % (after aging)	D 751	60	>60	>60
	Weight Change, max, % (after aging)	D 751	±1.0	0.22	
	Linear Dimensional Change, max, % (after 6 hrs @ 158°F)	D 1204	±1.0	<0.1	
Weather Performance	Accelerated Weathering, min	G 151 & G 155	10,080 kJ/m ² •nm @ 340 nm (4,000 hrs @ 0.70 W)	>20,160 kJ/m ² (>8,000 hrs)	
	Cracking (@ 7x magnification)	G 155	No Cracks	Pass	

*MD = Machine Direction **XMD = Cross-Machine Direction Note: All data represents tested values.

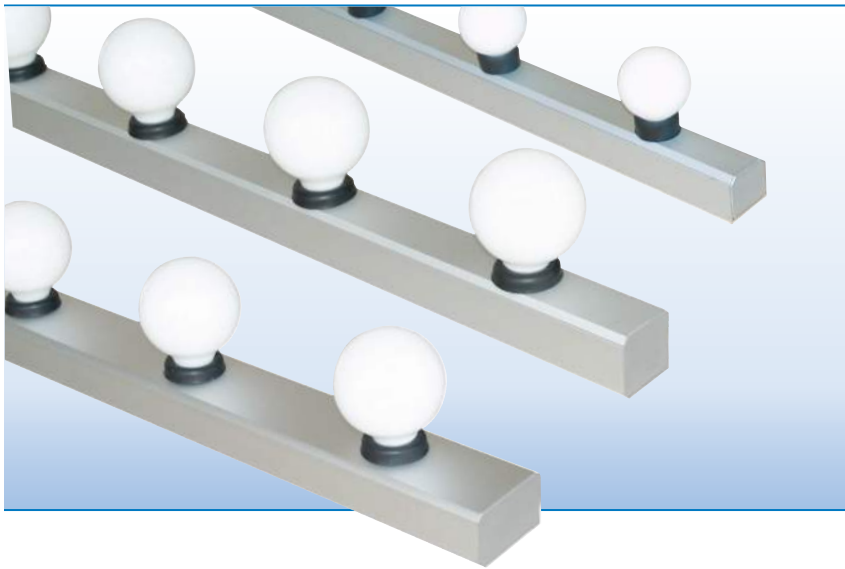
Supplemental Testing

Physical Properties	ASTM Test Method	Standard for ASTM D 6878 (Min.)	JM TPO – 80 mil Result
Dynamic Puncture	D 5635	N/A	Pass @ 25 Joules
Static Puncture	D 5602	N/A	Pass @ 44 lb (20 kg)
Impact Resistance of Bituminous Roofing Systems	D 3746	N/A	Pass - minor indentations
Reflectance	C 1549	N/A	78%
	E 903	N/A	80%
Emittance	C 1371	N/A	0.87
	E 408	N/A	0.96
SRI	E 1980	N/A	95
Resistance of Synthetic Polymer Material to Fungi	G 21	N/A	0 rating
Puncture Resistance (FTMS 101C, Method 2031)	N/A	N/A	526 lb (239 kg)
Moisture Vapor Transmission	E 96	N/A	0 g/m ² per 24 hours
Hydrostatic Resistance, Mullen	D 751	N/A	474 PSI (3268 kPa)
Standard Test Method for Air Permeance of Building Materials	E 2178	N/A	Pass @ <0.0005 L/(s•m ²) (Pass @ <0.0001 CFM/ft ²)

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the web at www.jm.com/ roofing. The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit www.jm.com/terms-conditions.

LED WET / DAMP MARQUEE / ACCENT LIGHTING



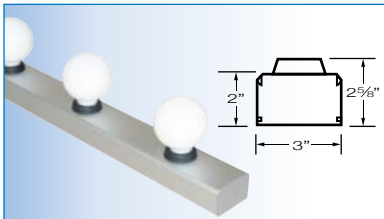
PROJECT:

TYPE:

SPECIFICATIONS

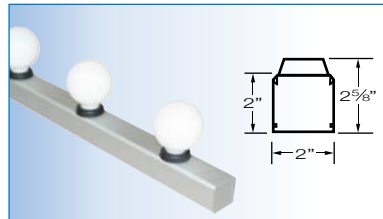
HOUSING	Two piece snap together top/bottom extruded aluminum housing up to 12' long.
FINISH	Satin anodized or white paint finish standard. Custom finish optional.
SOCKETS	MB - Medium base & CB - Candelabra base phenolic sockets. Silicone gasket used for wet location.
LAMPS	LED Lamps; See page 2 for options and details.
CONFIGURATION	Straight, Pattern, Custom Curved, Miter Cut - See page 2 for details.
CERTIFICATION	ETL listed for wet locations.  2001431  MADE IN THE USA

SERIES OPTIONS



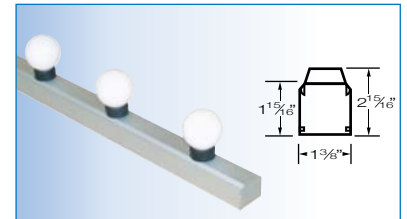
MQ3-MB - MEDIUM BASE
WET / DAMP

MQ3-CB - CANDELABRA BASE
DAMP ONLY



MQ2-MB - MEDIUM BASE
WET / DAMP

MQ2-CB - CANDELABRA BASE
DAMP ONLY



MQ1-CB - CANDELABRA BASE
DAMP ONLY

PART NUMBER

SERIES	LOCATION	SPACING	CONFIGURATION	LAMP	FINISH	LENGTH
MQ3-MB	W WET	6 6" O/C	ST STRAIGHT	SELECT FROM PAGE 2	S SATIN	SPECIFY
MQ3-CB	D DAMP	9 9" O/C	PAT PATTERN		W WHITE	
MQ2-MB		12 12" O/C	CV CURVED		C CUSTOM	
MQ2-CB		OTHER SPECIFY	MC MITER CUT			
MQ1-CB						

CONFIGURATION



ST - STRAIGHT



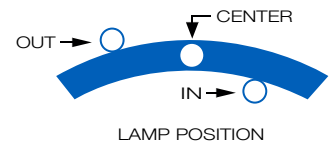
MC - MITER CUT



PAT - PATTERN (PROVIDE DWG.)



CV - CUSTOM CURVED



LED FILAMENT STYLE LAMPS



S14

S14-24/150 – 24K, 1.5W, 150L, CLEAR
S14-27/150 – 27K, 1.5W, 150L, CLEAR

WHITE OR FROSTED – CONSULT FACTORY



VINTAGE LED LAMPS
CONSULT FACTORY



G16.5

G16.5F-24/325 – 24K, 3.5W, 325L, CLEAR
G16.5F-27/325 – 27K, 3.5W, 325L, CLEAR

G16.5F-24/200 – 24K, 2W, 200L, CLEAR
G16.5F-27/200 – 27K, 2W, 200L, CLEAR

WHITE OR FROSTED – CONSULT FACTORY



A15 & A19

CONSULT FACTORY



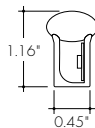
S14 VARIOUS COLORS
CONSULT FACTORY



G25

CONSULT FACTORY

* CANDELABRA BASE LAMPS AVAILABLE – CONSULT FACTORY
* LED LAMPS DIM DOWN TO 10% WITH A TRAILING EDGE (ELV) DIMMER.



Features

Kurba Medium Domed is a dot free direct view, narrow profile, energy efficient and flexible LED strip suitable for outdoor wet locations capable of horizontal/side bends with a 2.5" bending radius. The silicone material offers excellent heat, weather, UV, and solvent resistance and has a special coating to repel dust and dirt accumulation.

Output Options

- Tunable White allows individual control of CCT and output
- RGB options offer balanced output across the color gamut and a true white with RGBW
- Smart Pixel offerings allow for infinite color combinations with cascading and chasing effects

Average Life (L70)

50,000 hours

Approvals

24VDC Class 2 wet listed, IP68

Warranty

3 years



Finish Options (see page 2 for additional information)

Base ☐ White

Premium ☒ Black ☒ Red ☒ Green ☒ Blue

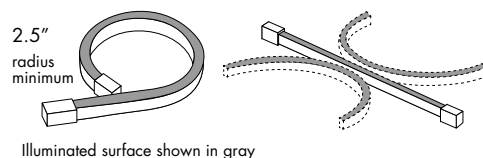
Technical Information

Output	TW44SO	RGB18SO	RGBW18SO	SPI17SO
Light Output at 3000K	135 lm/ft	86 lm/ft	149 lm/ft	136 lm/ft
Average Power Consumption at 4'	3.66 W/ft	3.66 W/ft	4.57 W/ft	4.57 W/ft
Efficacy	37 lm/W	23 lm/W	33 lm/W	30 lm/W
Ordering Increment	3.28"	3.94"	3.94"	4.92"
Maximum Run Length (In Series)	26'	26'	19'	19'
Operating Temperature Range	-40°F to 131°F	-40°F to 131°F	-40°F to 113°F	-40°F to 113°F
Control/Dimming Protocol	0-10V, DMX	DMX	DMX	SPI Protocol UCS 2904

Constraints

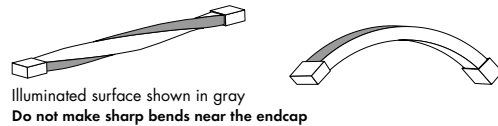
Horizontal Bend Direction

Bend LED in these positions only to avoid damage



Horizontal Prohibited Bends

Twisting or bending LED in these positions will cause damage



Ordering Code

MODEL	RATING	BEND DIRECTION	LENGTH	OUTPUT	CCT	LENS	MOUNTING	FINISH	FEED POSITION LEFT	FEED POSITION RIGHT
KBM - Kurba Medium	W - Wet	HB - Horizontal Bending	SEE PCC CHART ON PAGES 5 - 8	TW44SO - Tunable White, Standard Output RGB18SO - RGB, Standard Output RGBW18SO - RGBW, Standard Output SPI17SO - Smart Pixel Control, Standard Output	22K57K - 2200K-5700K RGB - Red, Green, Blue RGB27K - RGB 2700K RGB30K - RGB 3000K RGB40K - RGB 4000K	DSF - Domed Lens	NA - See Page 4 for orderable mounting accessories	WH - White BK - Black RED - Red GRN - Green BLU - Blue	INJECTION MOLD IME - End Feed 1 IMB - Back Feed 1 IMSA - Side 1 Feed NPF - No Power Feed ¹	INJECTION MOLD IME - End Feed 1 IMB - Back Feed 1 IMSA - Side 1 Feed NPF - No Power Feed ¹

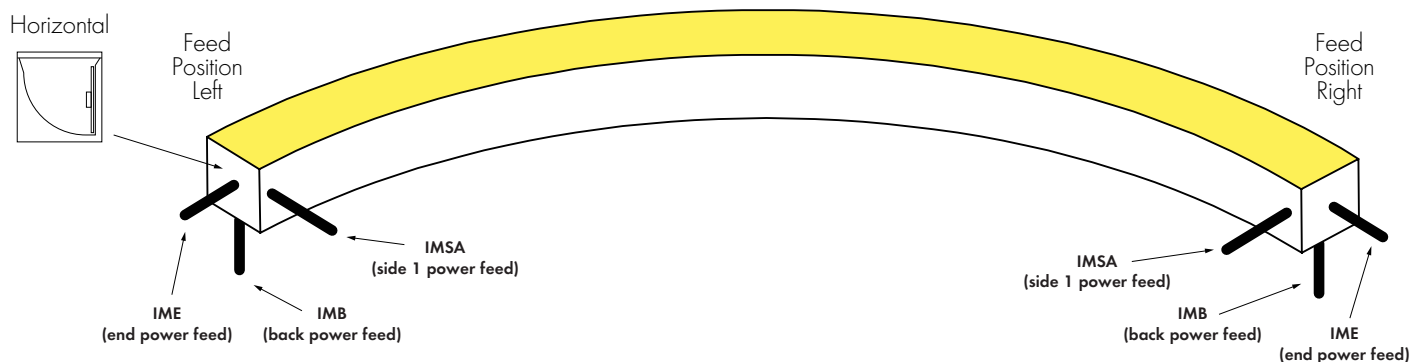
Feeds come with 118" wire leads

1 - Title 24 JA8 compliance achievable, contact factory for specific requests
2 - Red, Green, and Blue finishes have an MOQ of 350ft

3 - NPF-NPF for Feed Position 1&2 is not a valid configuration option

Powerfeeds and Connectors

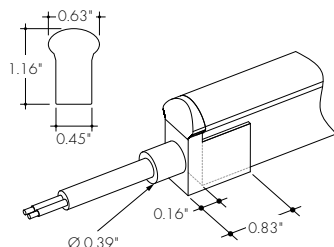
Power Feed Position Options and Orientation



Linking and Extension Cable Options

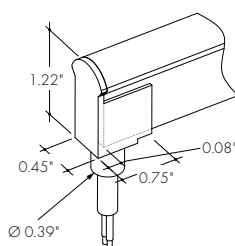
END CONNECTOR

Injection-molded End Connector
-IME



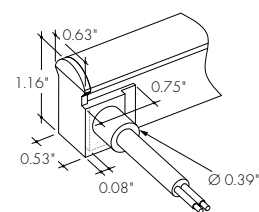
BACK CONNECTOR

Injection-molded Back Connector
-IMB



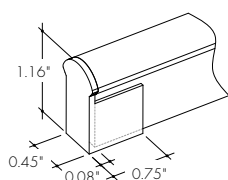
SIDE CONNECTOR

Injection-molded Side Connector
-IMS



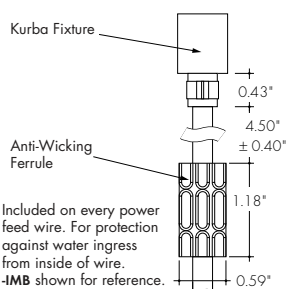
ENDCAP (NO CONNECTOR)

Injection-molded Cap (No Connector)
-NPF



ANTI-WICKING FERRULE

Included on every power feed wire



POWER FEED OPTIONS

WH/RED/GRN/BLU

BK



Warm Dim
2 Conductor



Tunable White/Pixel
3 Conductor

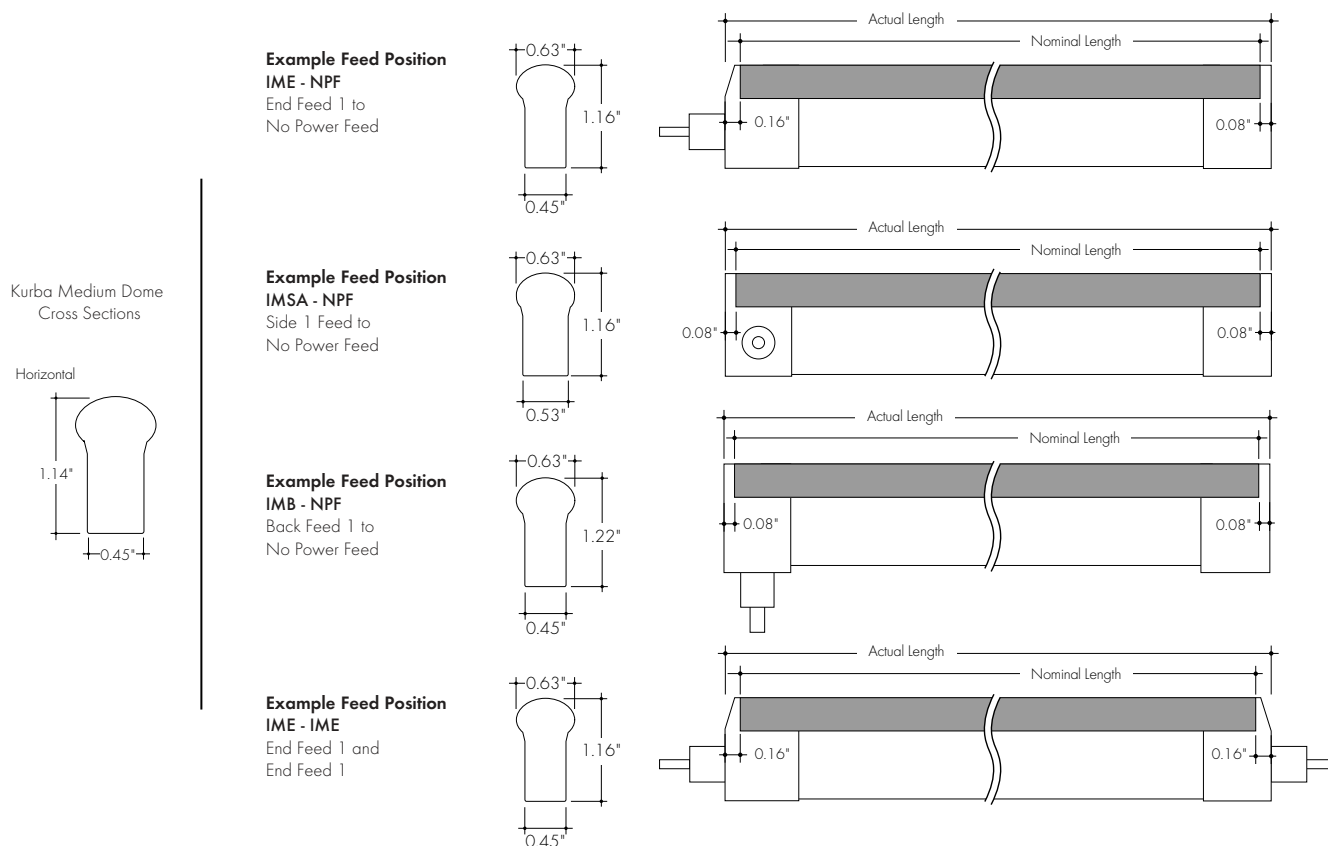


RGB
4 Conductor



RGBW
5 Conductor

Product Dimensions



Finish Options

- A wide variety of finish options allowing complete customization of style and aesthetic.
- Red, Green, and Blue finishes have an minimum order quantity of 350ft

White Base



Kurba's base finish is a crisp white which brings a timeless, clean aesthetic that brightens and enhances any space.

Black Finish w/ Black Lens Premium



Also available with a blackout aesthetic - the Black Lens paired with the Black Finish provides for a sleek, all black profile that keeps the strip concealed in the off-state.

Red Premium



Red adds a bright and bold statement, perfect for creating a striking and dynamic ambience with its vibrancy.

Green Premium



Green embraces a refreshing and natural feel, reminiscent of emerald green, add touch of tranquility and harmony to your space with this option.

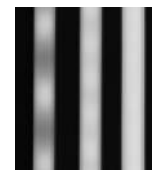
Blue Premium



Blue evokes the serenity of the deep sea by combining vivid cobalt and azure tones.

Light Transmission and Dotting

Output Options	Lens/Accessory				
	Domed Lens/ White Finish	Domed Lens/ Red Finish	Domed Lens/ Green Finish	Domed Lens/ Blue Finish	Domed Lens/ Black Finish
TW44SO	ND	ND	ND	ND	ND
RGB18SO	ND	ND	ND	ND	ND
RGBW18SO	ND	ND	ND	ND	ND
SPI17SO	ND	ND	ND	ND	ND
Transmission Percentage	100%	80%	80%	80%	80%

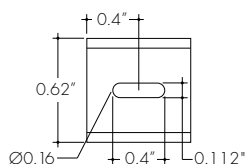
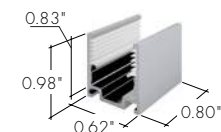


CD SD ND
 CD - Clear Dotting
 SD - Slight Dotting
 ND - No Dotting

Mounting Accessories & Optional Connectors

MC-KBM-SAP-SM-0.8-SA

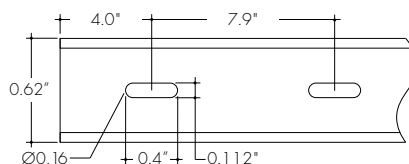
KBM Mounting Channel, Serrated Aluminum Profile, Surface Mount, 0.8in, Silver Anodized



For use with light strip mounted to the ceiling.
 1 recommended every 8 in.

MC-KBM-SAP-SM-78-SA

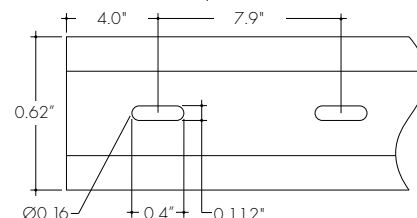
KBM Mounting Channel, Serrated Aluminum Profile, Surface Mount, 78in, Silver Anodized



For use with light strip mounted to the ceiling.

MC-KBM-FSAP-TR-78-SA

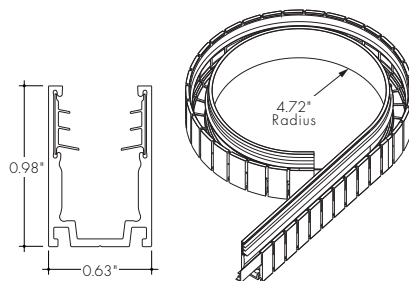
KBM Mounting Channel, Flanged Serrated Aluminum Profile, Trimmed Recessed Mount, 78in, Silver Anodized



Flanged aluminum mounting channel providing grip.
 For use with light strip recessed into the ceiling.

MC-KBM-BSAP-HB-SM-38-SA

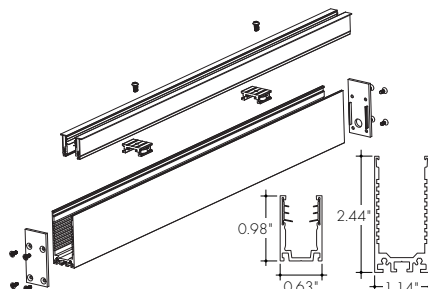
KBM Mounting Channel, Bendable Serrated Aluminum Profile, Horizontal Bending, Surface Mount, 38in, Silver Anodized



Bendable stainless steel mounting channel providing grip.
 For use with light strip mounted to the ceiling.
NOTE: Compatible with IMB - Back Feed only

MC-KBM-RCWY-SM-78-SA

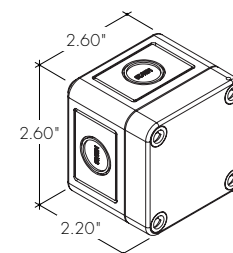
KBM Mounting Channel, Raceway, Surface Mount, 78in, Silver Anodized



Raceway channel allows for hidden cable management and is a superb option where tidiness is required.
NOTE: Compatible with IMB - Back Feed only

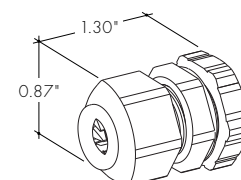
LVSP-WET

Splice box: wet rated, low voltage, gray



LVSP-WET-CM

Connector for splice box, low voltage for cable management, gray



TW44SO | Power Consumption Per Fixture Length

Based on operation with PDCU series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is +/- 0.2", Actual Lengths between 6 ft and 16 ft is +/- 0.3", and Actual Lengths greater than 16 ft is +/- 0.6"

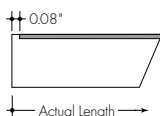
A - End Connector at both ends of Kurba (0.16" + 0.16" added to overall length)

B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.16" + 0.08" added to overall length)

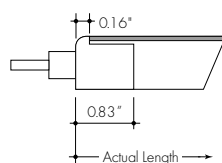
C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

Nominal Length (in)	Actual Length (in)				Nominal Length (in)	Actual Length (in)				Nominal Length (in)	Actual Length (in)			
	W	A	B	C		W	A	B	C		W	A	B	C
7	2.1	6.9	6.8	6.7	125	38.1	125.0	124.9	124.8	243	74.1	243.1	243.0	242.9
10	3.1	10.2	10.1	10.0	128	39.1	128.3	128.2	128.1	246	75.1	246.4	246.3	246.2
(1 ft) 14	4.1	13.4	13.4	13.3	(11 ft) 132	40.1	131.5	131.5	131.4	250	76.1	249.7	249.6	249.5
17	5.1	16.7	16.6	16.6	135	41.1	134.8	134.7	134.7	(21 ft) 253	77.1	252.9	252.9	252.8
20	6.1	20.0	19.9	19.8	138	42.1	138.1	138.0	137.9	256	78.1	256.2	256.1	256.1
(2 ft) 23	7.1	23.3	23.2	23.1	141	43.1	141.4	141.3	141.2	260	79.1	259.5	259.4	259.3
27	8.1	26.6	26.5	26.4	(12 ft) 145	44.1	144.7	144.6	144.5	(22 ft) 263	80.1	262.8	262.7	262.6
30	9.1	29.8	29.8	29.7	148	45.1	148.0	147.9	147.8	266	81.1	266.1	266.0	265.9
33	10.1	33.1	33.0	33.0	151	46.1	151.2	151.2	151.1	269	82.1	269.3	269.3	269.2
(3 ft) 36	11.1	36.4	36.3	36.2	(13 ft) 155	47.1	154.5	154.4	154.4	273	83.1	272.6	272.5	272.5
40	12.1	39.7	39.6	39.5	158	48.1	157.8	157.7	157.6	(23 ft) 276	84.1	275.9	275.8	275.7
43	13.1	43.0	42.9	42.8	161	49.1	161.1	161.0	160.9	279	85.1	279.2	279.1	279.0
46	14.1	46.2	46.2	46.1	164	50.1	164.4	164.3	164.2	282	86.1	282.5	282.4	282.3
(4 ft) 50	15.1	49.5	49.5	49.4	(14 ft) 168	51.1	167.6	167.6	167.5	286	87.1	285.7	285.7	285.6
53	16.1	52.8	52.7	52.7	171	52.1	170.9	170.8	170.8	(24 ft) 289	88.1	289.0	288.9	288.9
56	17.1	56.1	56.0	55.9	174	53.1	174.2	174.1	174.0	292	89.1	292.3	292.2	292.1
(5 ft) 59	18.1	59.4	59.3	59.2	178	54.1	177.5	177.4	177.3	296	90.1	295.6	295.5	295.4
63	19.1	62.7	62.6	62.5	(15 ft) 181	55.1	180.8	180.7	180.6	(25 ft) 299	91.1	298.9	298.8	298.7
66	20.1	65.9	65.9	65.8	184	56.1	184.0	184.0	183.9	302	92.1	302.1	302.1	302.0
69	21.1	69.2	69.1	69.1	187	57.1	187.3	187.2	187.2	305	93.1	305.4	305.3	305.3
(6 ft) 73	22.1	72.5	72.4	72.3	(16 ft) 191	58.1	190.6	190.5	190.4	309	94.1	308.7	308.6	308.5
76	23.1	75.8	75.7	75.6	194	59.1	193.9	193.8	193.7	(26 ft) 312	95.1	312.0	311.9	311.8
79	24.1	79.1	79.0	78.9	197	60.1	197.2	197.1	197.0	Note: all values are rounded to the nearest 0.1 inch				
(7 ft) 82	25.1	82.3	82.3	82.2	200	61.1	200.4	200.4	200.3					
86	26.1	85.6	85.5	85.5	(17 ft) 204	62.1	203.7	203.6	203.6					
89	27.1	88.9	88.8	88.7	207	63.1	207.0	206.9	206.8					
92	28.1	92.2	92.1	92.0	210	64.1	210.3	210.2	210.1					
(8 ft) 96	29.1	95.5	95.4	95.3	214	65.1	213.6	213.5	213.4					
99	30.1	98.7	98.7	98.6	(18 ft) 217	66.1	216.8	216.8	216.7					
102	31.1	102.0	101.9	101.9	220	67.1	220.1	220.0	220.0					
105	32.1	105.3	105.2	105.1	223	68.1	223.4	223.3	223.2					
(9 ft) 109	33.1	108.6	108.5	108.4	(19 ft) 227	69.1	226.7	226.6	226.5					
112	34.1	111.9	111.8	111.7	230	70.1	230.0	229.9	229.8					
115	35.1	115.1	115.1	115.0	233	71.1	233.3	233.2	233.1					
(10 ft) 118	36.1	118.4	118.3	118.3	237	72.1	236.5	236.5	236.4					
122	37.1	121.7	121.6	121.5	(20 ft) 240	73.1	239.8	239.7	239.7					

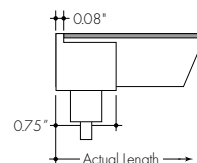
Endcap (No Connector) -NPF



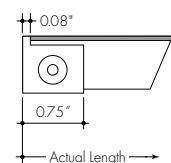
End Connector -IME



Back Connector -IMB



Side Connector -IMSA and -IMSB



RGB18SO | Power Consumption Per Fixture Length

Based on operation with PDCU series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is $\pm 0.2"$, Actual Lengths between 6 ft and 16 ft is $\pm 0.3"$, and Actual Lengths greater than 16 ft is $\pm 0.6"$

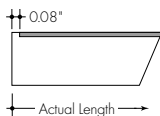
A - End Connector at both ends of Kurba (0.16" + 0.16" added to overall length)

B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.16" + 0.08" added to overall length)

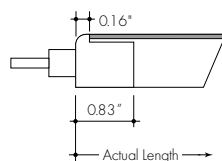
C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

Nominal Length (in)	Actual Length (in)				Nominal Length (in)	Actual Length (in)				Nominal Length (in)	Actual Length (in)			
	W	A	B	C		W	A	B	C		W	A	B	C
8	2.5	8.2	8.1	8.0	150	45.7	149.9	149.8	149.8	292	88.9	291.7	291.6	291.5
(1 ft) 12	3.7	12.1	12.1	12.0	(13 ft) 154	46.9	153.9	153.8	153.7	296	90.1	295.6	295.5	295.4
16	4.9	16.1	16.0	15.9	158	48.1	157.8	157.7	157.6	(25 ft) 300	91.3	299.5	299.5	299.4
20	6.1	20.0	19.9	19.8	162	49.3	161.7	161.7	161.6	304	92.5	303.5	303.4	303.3
(2 ft) 24	7.3	23.9	23.9	23.8	166	50.5	165.7	165.6	165.5	308	93.7	307.4	307.3	307.2
28	8.5	27.9	27.8	27.7	(14 ft) 170	51.7	169.6	169.5	169.5	(26 ft) 312	94.9	311.3	311.3	311.2
32	9.7	31.8	31.7	31.7	174	52.9	173.5	173.5	173.4	Note: all values are rounded to the nearest 0.1 inch				
(3 ft) 36	10.9	35.8	35.7	35.6	178	54.1	177.5	177.4	177.3					
40	12.1	39.7	39.6	39.5	(15 ft) 182	55.3	181.4	181.3	181.3					
44	13.3	43.6	43.5	43.5	186	56.5	185.4	185.3	185.2					
(4 ft) 48	14.5	47.6	47.5	47.4	190	57.7	189.3	189.2	189.1					
52	15.7	51.5	51.4	51.3	(16 ft) 193	58.9	193.2	193.2	193.1					
56	16.9	55.4	55.4	55.3	197	60.1	197.2	197.1	197.0					
(5 ft) 60	18.1	59.4	59.3	59.2	201	61.3	201.1	201.0	200.9					
63	19.3	63.3	63.2	63.2	(17 ft) 205	62.5	205.0	205.0	204.9					
67	20.5	67.2	67.2	67.1	209	63.7	209.0	208.9	208.8					
(6 ft) 71	21.7	71.2	71.1	71.0	213	64.9	212.9	212.8	212.8					
75	22.9	75.1	75.0	75.0	(18 ft) 217	66.1	216.9	216.8	216.7					
79	24.1	79.1	79.0	78.9	221	67.3	220.8	220.7	220.6					
(7 ft) 83	25.3	83.0	82.9	82.8	225	68.5	224.7	224.6	224.6					
87	26.5	86.9	86.9	86.8	(19 ft) 229	69.7	228.7	228.6	228.5					
91	27.7	90.9	90.8	90.7	233	70.9	232.6	232.5	232.4					
(8 ft) 95	28.9	94.8	94.7	94.6	237	72.1	236.5	236.5	236.4					
99	30.1	98.7	98.7	98.6	(20 ft) 241	73.3	240.5	240.4	240.3					
103	31.3	102.7	102.6	102.5	245	74.5	244.4	244.3	244.3					
(9 ft) 107	32.5	106.6	106.5	106.5	249	75.7	248.4	248.3	248.2					
111	33.7	110.6	110.5	110.4	(21 ft) 253	76.9	252.3	252.2	252.1					
115	34.9	114.5	114.4	114.3	257	78.1	256.2	256.1	256.1					
(10 ft) 119	36.1	118.4	118.4	118.3	260	79.3	260.2	260.1	260.0					
123	37.3	122.4	122.3	122.2	(22 ft) 264	80.5	264.1	264.0	263.9					
126	38.5	126.3	126.2	126.1	268	81.7	268.0	268.0	267.9					
(11 ft) 130	39.7	130.2	130.2	130.1	272	82.9	272.0	271.9	271.8					
134	40.9	134.2	134.1	134.0	(23 ft) 276	84.1	275.9	275.8	275.8					
138	42.1	138.1	138.0	138.0	280	85.3	279.8	279.8	279.7					
(12 ft) 143	43.3	142.1	142.0	141.9	284	86.5	283.8	283.7	283.6					
146	44.5	146.0	145.9	145.8	(24 ft) 288	87.7	287.7	287.6	287.6					

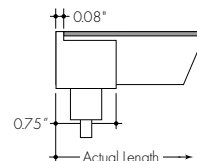
Endcap (No Connector) -NPF



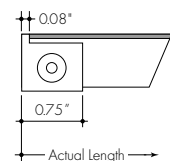
End Connector -IME



Back Connector -IMB



Side Connector -IMSA and -IMSB



RGBW18SO | Power Consumption Per Fixture Length

Based on operation with PDCU series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is $\pm 0.2"$, Actual Lengths between 6 ft and 16 ft is $\pm 0.3"$, and Actual Lengths greater than 16 ft is $\pm 0.6"$

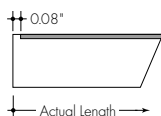
A - End Connector at both ends of Kurba (0.16" + 0.16" added to overall length)

B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.16" + 0.08" added to overall length)

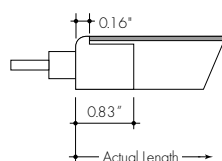
C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

Nominal Length (in)	Actual Length (in)				Nominal Length (in)	Actual Length (in)			
	W	A	B	C		W	A	B	C
8	3.1	8.2	8.1	8.0	150	57.1	149.9	149.8	149.8
(1 ft) 12	4.6	12.1	12.1	12.0	(13 ft) 154	58.6	153.9	153.8	153.7
16	6.1	16.1	16.0	15.9	158	60.1	157.8	157.7	157.6
20	7.6	20.0	19.9	19.8	162	61.6	161.7	161.7	161.6
(2 ft) 24	9.1	23.9	23.9	23.8	166	63.1	165.7	165.6	165.5
28	10.6	27.9	27.8	27.7	(14 ft) 170	64.6	169.6	169.5	169.5
32	12.1	31.8	31.7	31.7	174	66.1	173.5	173.5	173.4
(3 ft) 36	13.6	35.8	35.7	35.6	178	67.6	177.5	177.4	177.3
40	15.1	39.7	39.6	39.5	(15 ft) 182	69.1	181.4	181.3	181.3
44	16.6	43.6	43.5	43.5	186	70.6	185.4	185.3	185.2
(4 ft) 48	18.1	47.6	47.5	47.4	190	72.1	189.3	189.2	189.1
52	19.6	51.5	51.4	51.3	(16 ft) 193	73.6	193.2	193.2	193.1
56	21.1	55.4	55.4	55.3	197	75.1	197.2	197.1	197.0
(5 ft) 60	22.6	59.4	59.3	59.2	201	76.6	201.1	201.0	200.9
63	24.1	63.3	63.2	63.2	(17 ft) 205	78.1	205.0	205.0	204.9
67	25.6	67.2	67.2	67.1	209	79.6	209.0	208.9	208.8
(6 ft) 71	27.1	71.2	71.1	71.0	213	81.1	212.9	212.8	212.8
75	28.6	75.1	75.0	75.0	(18 ft) 217	82.6	216.9	216.8	216.7
79	30.1	79.1	79.0	78.9	221	84.1	220.8	220.7	220.6
(7 ft) 83	31.6	83.0	82.9	82.8	225	85.6	224.7	224.6	224.6
87	33.1	86.9	86.9	86.8	(19 ft) 229	87.1	228.7	228.6	228.5
91	34.6	90.9	90.8	90.7	Note: all values are rounded to the nearest 0.1 inch				
(8 ft) 95	36.1	94.8	94.7	94.6					
99	37.6	98.7	98.7	98.6					
103	39.1	102.7	102.6	102.5					
(9 ft) 107	40.6	106.6	106.5	106.5					
111	42.1	110.6	110.5	110.4					
115	43.6	114.5	114.4	114.3					
(10 ft) 119	45.1	118.4	118.4	118.3					
123	46.6	122.4	122.3	122.2					
126	48.1	126.3	126.2	126.1					
(11 ft) 130	49.6	130.2	130.2	130.1					
134	51.1	134.2	134.1	134.0					
138	52.6	138.1	138.0	138.0					
(12 ft) 143	54.1	142.1	142.0	141.9					
146	55.6	146.0	145.9	145.8					

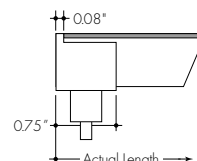
Endcap (No Connector) -NPF



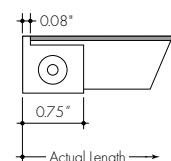
End Connector -IME



Back Connector -IMB



Side Connector -IMSA and -IMSB



SPI17SO | Power Consumption Per Fixture Length

Based on operation with PDCU series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is +/- 0.2", Actual Lengths between 6 ft and 16 ft is +/- 0.3", and Actual Lengths greater than 16 ft is +/- 0.6"

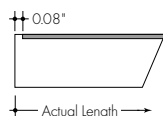
A - End Connector at both ends of Kurba (0.16" + 0.16" added to overall length)

B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.16" + 0.08" added to overall length)

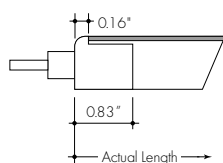
C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

Actual Length (in)						Actual Length (in)					
Nominal Length (in)	W	A	B	C	Pixel QTY	Nominal Length (in)	W	A	B	C	Pixel QTY
(1 ft) 10	3.9	10.2	10.1	10.0	2	187	71.4	187.3	187.2	187.2	38
15	5.7	15.1	15.0	14.9	3	(16 ft) 192	73.3	192.2	192.2	192.1	39
20	7.6	20.0	19.9	19.8	4	197	75.1	197.2	197.1	197.0	40
(2 ft) 25	9.5	24.9	24.8	24.8	5	(17 ft) 202	77.0	202.1	202.0	201.9	41
30	11.4	29.8	29.8	29.7	6	207	78.9	207.0	206.9	206.9	42
(3 ft) 35	13.3	34.8	34.7	34.6	7	212	80.8	211.9	211.9	211.8	43
40	15.1	39.7	39.6	39.5	8	(18 ft) 217	82.6	216.9	216.8	216.7	44
45	17.0	44.6	44.5	44.5	9	222	84.5	221.8	221.7	221.6	45
(4 ft) 50	18.9	49.5	49.5	49.4	10	(19 ft) 227	86.4	226.7	226.6	226.5	46
55	20.8	54.5	54.4	54.3	11	Note: all values are rounded to the nearest 0.1 inch					
(5 ft) 59	22.6	59.4	59.3	59.2	12						
64	24.5	64.3	64.2	64.1	13						
69	26.4	69.2	69.1	69.1	14						
(6 ft) 74	28.3	74.1	74.1	74.0	15						
79	30.1	79.1	79.0	78.9	16						
(7 ft) 84	32.0	84.0	83.9	83.8	17						
89	33.9	88.9	88.8	88.7	18						
(8 ft) 94	35.8	93.8	93.7	93.7	19						
99	37.6	98.7	98.7	98.6	20						
104	39.5	103.7	103.6	103.5	21						
(9 ft) 109	41.4	108.6	108.5	108.4	22						
114	43.3	113.5	113.4	113.3	23						
(10 ft) 119	45.1	118.4	118.4	118.3	24						
123	47.0	123.4	123.3	123.2	25						
128	48.9	128.3	128.2	128.1	26						
(11 ft) 133	50.8	133.2	133.1	133.0	27						
138	52.6	138.1	138.0	138.0	28						
(12 ft) 143	54.5	143.0	143.0	142.9	29						
148	56.4	148.0	147.9	147.8	30						
153	58.3	152.9	152.8	152.7	31						
(13 ft) 158	60.1	157.8	157.7	157.6	32						
163	62.0	162.7	162.6	162.6	33						
(14 ft) 168	63.9	167.6	167.6	167.5	34						
173	65.8	172.6	172.5	172.4	35						
(15 ft) 178	67.6	177.5	177.4	177.3	36						
182	69.5	182.4	182.3	182.2	37						

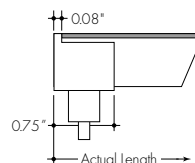
Endcap (No Connector) -NPF



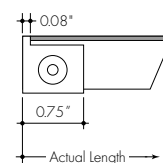
End Connector -IME



Back Connector -IMB



Side Connector -IMSA and -IMSB



Power Supplies

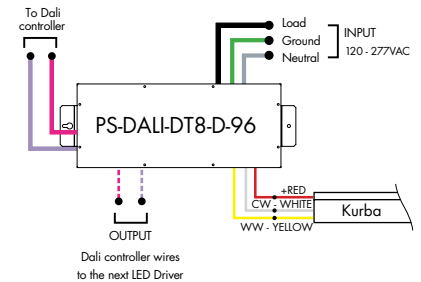
See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view Luminii website for list of compatible dimmers.

For use with Tunable White

DALI2 Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT	OUTPUT CONTROL
PS-Power Supply, 120-277VAC	DALI-DT8-DALI DT8 Tunable White (0.1%)	D-Dry	96-96 Watts	24-24 VDC	PWM-Pulse Width Modulation

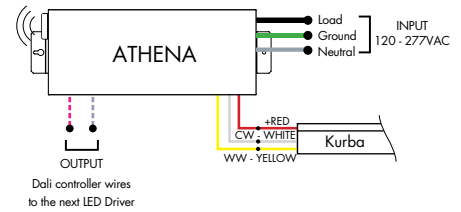
MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



Athena DALI2-DT8 LED Driver

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT	FEATURE
PS-Power Supply, 120-277VAC	DALI-DT8-DALI DT8 Tunable White	D-Dry	96-96 Watts	24-24 VDC	AWNR-Athena

MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



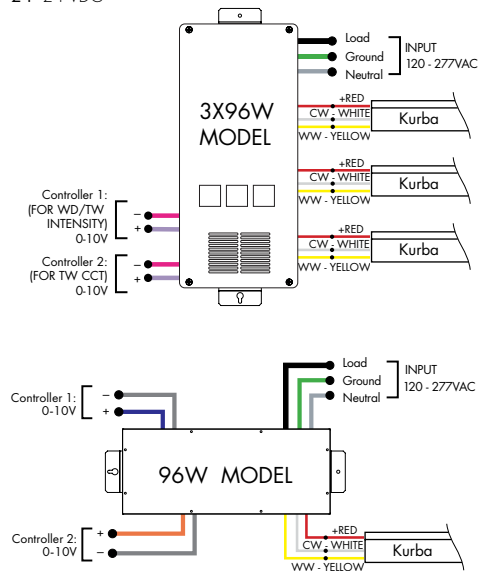
For use with Tunable White

VintageDim® 0 - 10V Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS-Power Supply, 120-277VAC	010V-WD - 0-10V Dimming (0.1%), Standard Warm Dim Curve (with Tunable White LED) 010V-TW - 0-10V Dimming (0.1%), Two Channel Control, Brightness and CCT1-CCT2 Ratio 010V-2CH - 0-10V Dimming (0.1%), Two Channel Control, LED1 Brightness and LED2 Brightness 010V-WDX - 0-10V Dimming (0.1%), Customizable Warm Dim Curve (with Tunable White LED) 010V-2CHX - 0-10V Dimming (0.1%), Two Channel Control, Customizable Brightness and CCT1-CCT2 Ratio	D-Dry	96-96 Watts 3X96-3x96 Watts ¹	24-24 VDC

1 - 3x96 is only available with input control options 010V-WD and 010V-TW
2 - Athena only available on 96 watts option

MODELS	96W	3X96
Length	14.40"	15.00"
Width	5.20"	6.62"
Depth	2.60"	4.56"

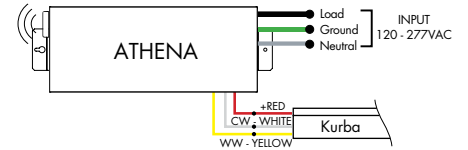


Power Supplies

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view Luminii website for list of compatible dimmers.

Athena 0-10V Warm Dim LED Driver

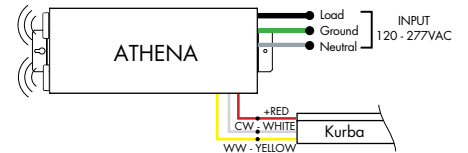
MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT	FEATURE
PS-Power Supply, 120-277VAC	010V-WD-0-10V Dimming, Standard Warm Dim Curve (with Dynamic White LED)	D-Dry	96-96 W	24-24 VDC	AWNDR-Athena



MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"

Athena 0-10V Two Channel LED Driver

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT	FEATURE
PS-Power Supply, 120-277VAC	010V-2CH-0-10V Dimming Two Channel Control, LED1 Brightness and LED2 Brightness	D-Dry	96-96 W	24-24 VDC	AWNDR-Athena



MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"

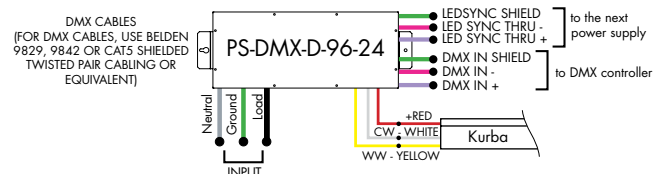
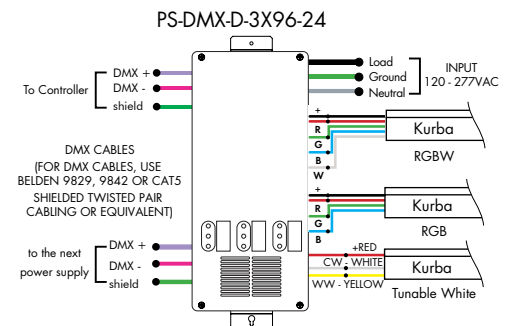
For use with RGB/RGBW, Tunable White

Requires Controller

DMX Dimming Power Supplies 0.1% 120VAC - 277VAC

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS-Power Supply, 120-277VAC	DMX-DMX (0.1%)	D-Dry	96-96 Watts 3X96-3X96 Watts	24-24 VDC

MODELS	96W	3X96
Length	14.40"	15.00"
Width	5.20"	6.62"
Depth	2.60"	4.56"



Power Supplies

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view Luminii website for list of compatible dimmers.

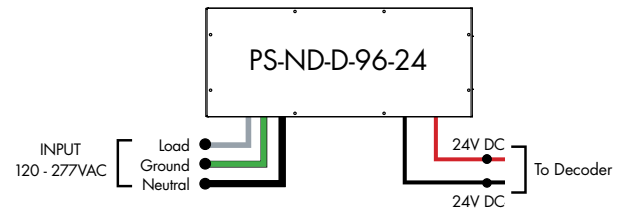
For use with RGB/RGBW/Pixel

Non-Dimming Power Supply 120VAC - 277VAC

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS - PSV Series	ND - Non Dimming	D - Dry	96 - 96 Watts	24 - 24 VDC

Requires a controller and a decoder to work properly

MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



For use with RGB/RGBW

Universal Dimming Power Supplies 1% 120VAC - 277VAC

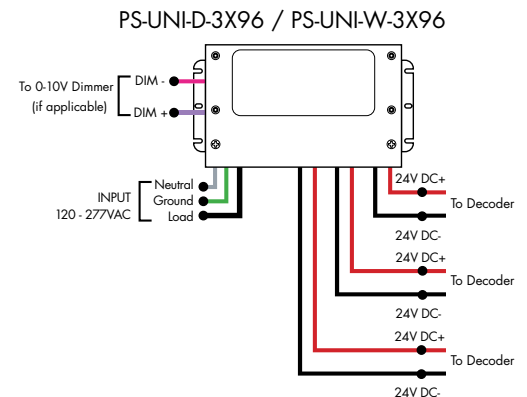
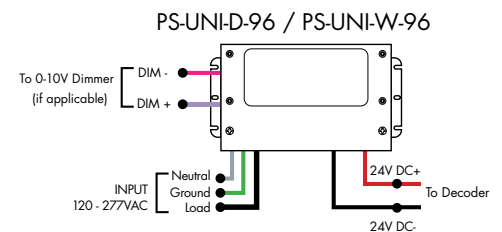
MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT
PS - Power Supply, 120-277VAC	UNI-0-10V Dimming, Phase Dimming	D-Dry W-Wet	30-30 Watts 60-60 Watts 96-96 Watts 3x96-3x96 Watts	24-24 VDC

Compatibility: View a complete list of compatible dimmers on product page ([Link](#))

0-10V - 1% dimming
MLV/ELV/TRIAC - 1% dimming, consult dimming compatibility chart

MODELS	PS-UNI-W-30W	PS-UNI-W-60W	PS-UNI-W-96W	PS-UNI-W-3X96W
Length	6.50"	7.40"	8.66"	11.85"
Width	3.73"	3.73"	3.73"	4.32"
Depth	1.61"	1.61"	1.61"	1.81"

MODELS	PS-UNI-D-30W	PS-UNI-D-60W	PS-UNI-D-96W	PS-UNI-D-3X96W
Length	8.77"	8.77"	8.11"	9.94"
Width	4.27"	4.27"	5.60"	7.61"
Depth	1.83"	1.83"	1.83"	2.02"



Controllers and Decoders

For use with Tunable White Power Supplies



ORDERING CODE

MODEL

DTW-MC

DTW-MC - Tunable White controller

Tunable White wall-mount controller controls lighting fixtures, wireless control of TW lighting fixture. Fits in any standard US switch box. Includes all the outputs in the back of the controller.

Features

- Switch & dimming control function, control range > 20M.
- Smooth transition between light levels.
- Separately operate dimming and color temperature functions.
- Able to control 1 zone with endless receivers. Each receiver can maximally be controlled by 8 remotes.
- Power, temperature color and dimming functions operated by push button after receivers are connected.

Operating Voltage

3V DC battery

Color Parameters

- Brightness
- Saturation
- Fading



ORDERING CODE

MODEL

TW-DMX

TW-DMX - DMX controller

Tunable White DMX wall-mount controller is a fully touch sensitive controller designed in accordance with standard protocol DMX512. Offers fast and accurate color temperature adjustment and brightness dimming of natural white, warm white and cold white. Designed with a touch color wheel, the DMX512 controller can adjust color temperature and brightness for all white LEDs smoothly and accurately. The DMX controller can control 1 zone with endless decoders.

Features

- 1 zone
- 6 color scenes
- DMX Control
- Touch Sensitive Glass Surface
- Dimming and Speed Control
- Memory Function
- Easily Fits Standard US Switch Boxes

Operating Voltage

12 - 24V DC

Color Parameters

- Brightness
- Saturation
- Primary colors
- Fading
- Color changing speed



ORDERING CODE

MODEL

SLD-DIMTW

SLD-DIMTW - Tunable white LED dimming module

The SLD DimTW is a constant voltage warm dimming LED dimming module. The unique dimming module accepts 0-10V control and mimics a smooth, incandescent dimming curve.

Features

- Flicker free 0-100% dimming
- High efficiency up to 97%
- High precision dimming ratio:>1:1000
- Fully isolated plastic housing
- Comply with EN55015 and FCC part 15 without additional input filter and capacitors
- compact size, high reliability
- 3 years warranty

Operating Voltage

8-48 VDC

Controllers and Decoders

For use with Tunable White, RGB/RGBW Power Supplies



ORDERING CODE

MODEL

DDMX-RGBW

DDMX-RGBW - DMX decoder

Translates controller DMX512 programs for RGB and white LED strips.

Unique DMX address for the decoder can be set easily and displayed by the numeric display on the case. Changing and resetting the DMX address requires manual input.

Use power repeater to expand output.

Operating Voltage

12-36 VDC

Power Capacity

up to 96W at 24V

Operating Temperature Range

from -4°F to +122°F in case



ORDERING CODE

MODEL

RGBW-RC-R

RGBW-RC-R - RGBW receiver

The RGBW receiver is easily paired with controller by the click of a button. Receiver can be reset to factory settings at any time.

Each receiver can store one static RGB color, one color sequence, and one brightness setting for the white LED strip. Receivers assigned to the same scene within the same zone will have the same LED static color and color sequence.

Operating Voltage

12-36 VDC

Power Capacity

up to 96W at 24V

Operating Temperature Range

from -4°F to +122°F in case



ORDERING CODE

MODEL

RGBW-SR

RGBW-SR - RGBW signal repeater

Extends identical signal when connected in series to an RGBW LED control system. The RGBW signal repeater works with Luminii RGB and RGBW controllers, receivers, and decoders.

RGBW signal can be extended indefinitely when adequate power supply (not included) is connected to the system.

Operating Voltage

12-36 VDC

Power Capacity

up to 96W at 24V

Operating Temperature Range

from -4°F to +122°F in case

Controllers and Decoders

For use with RGB/RGBW Power Supplies



ORDERING CODE

MODEL

RGBW-MC3

RGBW-MC3 - 4-zone RGBW controller

Easy to operate wireless interface suitable for static or color changing scenes. Control 4 different color zones separately or at the same time. RGBW receiver (RGBW-RC-R) required for operation. Assign multiple receivers per zone to cover a large area.

Color wheel enables highly stable and sensitive color control functionality. Create your own color changing sequences with ease and flexibility.

Power

qty 3 AAA batteries

Scenes

up to 4 unique zones

Signal

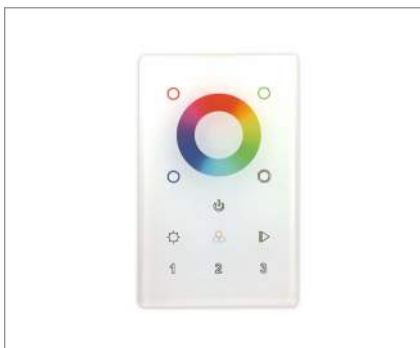
Wireless (RF)

Energy Saving

Deactivates after 10 seconds of inactivity

Color Parameters

- Brightness
- Saturation
- Primary colors
- Speed of color changing sequence
- Fading



ORDERING CODE

MODEL

ZONES

COLOR

DMX - DMX
Controller3Z - Three Zone
1Z - One ZoneRGBW - Red, Green,
Blue, & White

DMX /Wireless RGB-W wall-mount controller controls DMX lighting fixtures, wireless control of RGB-W lighting fixture or use both simultaneously. Fits in any standard US switch box. Includes all the outputs in the back of the controller.

Control brightness levels with a single touch, personalize and memorize 3 different scenes, and even create 3 variations of white.

Features

- 2 in 1 in-Wall Controller: DMX Control or Wireless RGB-W
- 65,000 Color Options, Dimming and Speed Control
- Memory Function
- 50 Foot Wireless Range
- Easily Fits Standard US Switch Boxes
- Touch Sensitive Glass Surface
- Includes 10 Built in Programs, or Create and Play Your Own

Operating Voltage

12 - 24V DC

Color Parameters

- Brightness
- Saturation
- Primary colors
- Fading
- Color changing speed

For use with Tunable White, RGB/RGBW, Pixel Power Supplies



ORDERING CODE

MODEL

TSDMX-E

TSDMX-E - Touchscreen DMX controller

Programmable advanced DMX512 lighting controller featuring a touch-screen interface. Operates as stand alone controller or integrated with most architectural lighting control systems. Can controller endless DMX512 enabled devices.

Mounts to standard single or dual gang wall box with the included power supply inside the junction box. Terminal block design for power and data connections.

Features

- Sleek glass design which sits 0.43" from the wall
- Graphical color display to show selected environment
- Color/dimmer/speed palette
- Color temperature mixing
- Touch sensitive buttons. No mechanical parts
- Touch sensitive wheel allows for accurate color selection
- Multi-zone microSD memory
- Multi-room control with 500 scenes, 10 zones
- 1024 DMX channels. Control 340 RGB fixtures
- USB & Ethernet connectivity for programming and control

Power Supply

7 VDC (included)

Programmability

PC, Mac, Tablet, Smartphone

Output Signal

DMX512 (1024 channels)

Color Parameters

- Brightness
- Saturation
- Speed of color changing sequence
- Fading / dimming / brightness

For use with Pixel Power Supplies



ORDERING CODE

MODEL

SR-DMX-SPI

SR-DMX-SPI - Smart Pixel Decoder

The SR-DMX-SPI is a smart LED pixel decoder that controls RGB/RGBW pixel LED strips with SPI signal. Designed with an OLED backlit panel, the pixel controller allows for easy configuration of most settings. Four push buttons are available for control of the LED functions.

*For pixel only.

Features

- 2 in 1 in-Wall Controller: DMX Control or Wireless RGB-W
- SPI signal output for RGB/RGBW pixel light control
- DMX512 controllable and RF/WIFI remote controllable
- Capable of addressing up to 1020 RGB pixels & 765 RGBW pixels
- OLED panel allows for easy configuration

Operating Voltage

12 - 36V DC

Power capacity

up to 96W at 24V

Operating temperature range

from -4°F to +122°F in case

For use with Tunable White, RGB/RGBW Power Supplies



ORDERING CODE

MODEL

DDMX-5CH-RDM-PRO

DDMX-5CH-RDM-PRO - DMX512 Decoder

DMX512 decoder with RDM functionality features 5 PWM output channels with common anode. High PWM output frequency range allows the product to be used in HD video conferencing spaces. All DMX products to be installed per DMX512 Standard.

Power

96 Watt

Inputs

RJ45, XLR-5Pin, Terminal Block

DMX Channels

1 to 5 settable

PWM Output Resolution Ratio

8 or 16 bit

PWM Output Frequency

500Hz - 30KHz

Output Dimming Curve Gamma Value

0.1 ~ 9.9



ORDERING CODE

MODEL

RGBW-WI-R

RGBW-WI-R - WIFI generator

RGBW-WI-R creates a local network that enables any electronic device (phone, tablet, etc.) to control the RGB/W strip connected to a RGBW-RC-R receiver.

The control functions are achieved through a free application download for Android and iOS devices called REALCOLOR.

Operating Voltage

12-36 VDC

Power Supply

PI-130-24 (included)

Operating Temperature Range

from -4°F to +122°F in case

**NOTICE OF CONSIDERATION OF APPLICATION
For Certificate of Appropriateness in the West End
Historic District by the Historic Preservation Commission
on:**

**THURSDAY MARCH 6, 2025 at 10:00 A.M.
AT THE COMMUNITY DEVELOPMENT DEPARTMENT
BUILDING
2ND FLOOR MEETING ROOM,
215 D STREET LEWISTON, ID 83501**

Seating will be available on a first-come, first-served basis.

Comments for the application may be made: in-person, by emailing Katie Hollingshead at khollingshead@cityoflewiston.org, or by calling (208)746-1318 ext 7261 and leaving a message.

This consideration will be to determine approval or denial of the following:

APPLICATION BY LIBERTY THEATER PRESERVATION ALLIANCE FOR WEST END HISTORIC DISTRICT CERTIFICATE OF APPROPRIATENESS AT 611 MAIN STREET: The proposal is to restore the Liberty Theater marquee back to its original design; work includes restoration of the metal marquee, repair of historic metal components, repainting to match historic colors, install of replicated historic elements such as reader boards and lighting, strengthening of structural supports and replacement of roofing material. A Historic Preservation Commission Certificate of Appropriateness approval is required, per Lewiston City Code 19.5-11.

FOR FURTHER INFORMATION AND TO SUBMIT COMMENTS, contact the Community Development Department at (208) 746-1318, ext. 7261

Notice publication date: Sunday, February 23, 2025.

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Any person (or persons) may support or oppose, by petition or letter, the Applicant's request.
Persons receiving this notice are encouraged to provide comment.

FOR FURTHER INFORMATION AND TO SUBMIT COMMENTS, contact the Community Development Department at (208) 746-1318, ext. 7261

The City of Lewiston is committed to providing access and reasonable accommodation in its services, programs, and activities and encourages qualified persons with disabilities to participate. If you anticipate needing any type of accommodation or have questions about the physical access provided at this meeting, please contact the meeting coordinator at least forty-eight (48) hours in advance of the meeting at (208) 746-1318, ext. 7202.

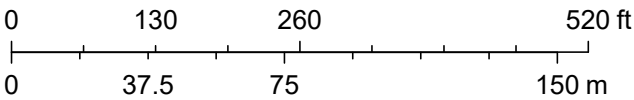
City of Lewiston



2/19/2025, 11:23:01 AM

- Address
- Street

1:2,079



City of Lewiston Surveying, Maxar, Microsoft, Nez Perce County GIS

OWNER1	OWNER2	MAIL_ADD	MAIL_CITY	MAIL_ST	MAIL_ZIP	SITE_ADD
AWDP INVESTMENT		3109 W VECOEUR D	ID		83815	604 MAIN ST
PORTER BLOCK LLC		222 NW 45	OAKLAND FL		33309	628 MAIN ST
ALEXANDER INVEST		504 MAIN	LEWISTON ID		83501	609 MAIN ST
HOWELL DAVID C		P O BOX 1	LEWISTON ID		83501	719 D ST
JCW PROPERTIES LI		625 D ST	LEWISTON ID		83501	625 D ST
ALEXANDER INVEST		504 MAIN	LEWISTON ID		83501	610 MAIN ST
DRH LLC		700 MAIN	LEWISTON ID		83501	630 MAIN ST
LIBERTY TALLIANCE		PO BOX 1	LEWISTON ID		83501	611 MAIN ST
HAINES PROPERTIE		7686 AMB	LEWISTON ID		83501	704 MAIN ST
ALEXANDER INVEST		504 MAIN	LEWISTON ID		83501	513 MAIN ST
DIAMOND SHOP INC		700 MAIN	LEWISTON ID		83501	700 MAIN ST
ALEXANDER INVEST		504 MAIN	LEWISTON ID		83501	628 F ST
STEDMAN KIRK W		3032 ECH	LEWISTON ID		83501	225 7TH ST
RIDINGER RIDINGER		519 MAIN	LEWISTON ID		83501	519 MAIN ST
FLIPSIDE PROPERTI		PO BOX 27	GENESEE ID		83832	517 MAIN ST
HAINES PROPERTIE		7686 AMB	LEWISTON ID		83501	642 MAIN ST
ALEXANDER INVEST		504 MAIN	LEWISTON ID		83501	621 MAIN ST
ASHER MARTIN RE		LPO BOX 8	MOSCOW ID		83843	520 MAIN ST
TRIBUNE PUBLISHIN		P O BOX 9	LEWISTON ID		83501	515 D ST
STARNES STARNES		301 2ND S	LEWISTON ID		83501	516 MAIN ST
ALEXANDER INVEST		504 MAIN	LEWISTON ID		83501	623 MAIN ST
FINCH COMMERCIAL		703 MAIN	LEWISTON ID		83501	703 MAIN ST
BLEWETT INVESTME		3170 S SU	EAGLE ID		83616	
BRIER BUILDING LLC		222 NW 45	OAKLAND FL		33309	631 MAIN ST
FLIPSIDE PROPERTI		PO BOX 27	GENESEE ID		83832	515 MAIN ST
TRIBUNE PUBLISHIN		P O BOX 9	LEWISTON ID		83501	523 D ST
ALEXANDER INVEST		504 MAIN	LEWISTON ID		83501	504 MAIN ST
HAINES PROPERTIE		7686 AMB	LEWISTON ID		83501	706 MAIN ST
BRIER BUILDING LLC		222 NW 45	OAKLAND FL		33309	633 MAIN ST
CHARLES,MUSHLITZ		710 16TH	LEWISTON ID		83501	610 1/2 MAIN ST
FOLLETT M	FOLLETT	13820 COU	LEWISTON ID		83501	714 D ST

February 24, 2025

Liberty Theater Preservation Alliance

P.O. Box 1823

Lewiston, ID 83501

Dear Liberty Theater Preservation Alliance,

Re: Commemoration of Lillian Bounds-Walt Disney legacy in Lewiston Idaho

The Historic Preservation Commission wholeheartedly supports the Liberty Theater Preservation Alliance and the Lewis Clark Chamber of Commerce's effort to honor the Lillian Bounds-Walt Disney legacy as part of Lewiston, Idaho's rich history and to celebrate the 100th Anniversary of the marriage of Lillian Bounds to Walt Disney in Lewiston on July 13, 1925.

The Disney anniversary project compliments our own mission which is to preserve historic buildings and sites in Lewiston in order to "contribute to the cultural and aesthetic benefit of the community; and foster civic pride in preservation efforts." The Commission believes the community will enjoy remembering this special connection to the Walt and Lillian Disney and renew interest in Lewiston's historic stories, persons, and places.

The Commission will make itself available to participate in the planning of this celebration, please advise how we can best do so. We encourage other community stakeholders and individuals to offer their support. Thank you for developing a project that celebrates Lewiston's history.

Sincerely,

Lewiston Historic Preservation Commission