1. FURNITURE PLAN - PATIO

2. TYPICAL PATIO BENCH DETAIL

3. LANDMARKS - PATIO ELEVATION 2

4. LANDMARKS - PATIO ELEVATION 1
CONCRETE PAVING WITH THICKENED EDGE

1/8" SAND SWEPT JOINTS
SAND SETTING BED
UNIT PAVERS

1/8" MIN. FOR PEDESTRIAN, 3 1/8" MIN. FOR VEHICULAR

1.8% MAX. CROSS SLOPE

AGGREGATE BASE COURSE, COMPACT TO 95% SPD
COMPACT SUBGRADE TO 95% SPD
GEOTEXTILE FABRIC, TURN UP AT SIDES AT CURBS, CONCRETE BANDS OR PLANTING AREAS

ADJACENT CONDITION
SOD, GRAVEL, ETC.

PLANTING AREA

DETAIL - UNIT PAVERS ON SAND BASE

1" = 1'-0"

DETAIL - STEEL EDGER

1" = 1'-0"
### MATERIAL / PRODUCT IMAGE

<table>
<thead>
<tr>
<th>KEY NAME</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BR-1</td>
<td>BRICK WALLS (TO MATCH EXISTING)</td>
</tr>
<tr>
<td>BR-2</td>
<td>BRICK PAVING (TYPICAL) COLOR TO MATCH EXISTING</td>
</tr>
<tr>
<td>BR-3</td>
<td>BRICK PAVING, HERRINGBONE PATTERN COLOR TO MATCH EXISTING</td>
</tr>
<tr>
<td>MT-1</td>
<td>POWDER COATED METAL BENJAMIN MOORE HC 187 BLACK FOREST GREEN (INTENT IS TO MATCH EXISTING SHUTTERS)</td>
</tr>
<tr>
<td>MT-2</td>
<td>IRON RAILING TO MATCH EXISTING</td>
</tr>
<tr>
<td>LARGEST FOUNTAIN</td>
<td>LARGE FOUNTAIN RE: LANDSCAPE PLAN</td>
</tr>
<tr>
<td>FIRE PIT</td>
<td>FIRE FIT RE: LANDSCAPE PLAN + CUTSHEET</td>
</tr>
<tr>
<td>MT-3</td>
<td>MICNICHOLS BAR GRATING</td>
</tr>
<tr>
<td>WOOD-1</td>
<td>CEDAR WOOD - 1X6 IPE W/ SHERWIN WILLIAMS FLAT CLEAR SUPER DECK SEALER EXTERIOR WATER BORNE FINISH</td>
</tr>
<tr>
<td>WINDOW</td>
<td>WINDOW: MARVIN, MODERN DIRECT GLAZING</td>
</tr>
<tr>
<td>WINDOW</td>
<td>WINDOW: MARVIN, MODERN MULTISLIDE</td>
</tr>
</tbody>
</table>
MODERN DIRECT GLAZE WINDOW

FEATURES
- Large expanses of glass for maximum views
- Numerous configurations and sizes available
- Rectangular and polygon shapes
- Frame recess accepts a drywall return for seamless integration
- Horizontal or vertical ribbon mulling capabilities
- Non-certified mulling capabilities

GLASS OPTIONS
- Double or triple pane insulated glass
- Interior cover depths vary based on glass thickness
- Argon or Krypton: Argon, gas blend
- Black spacer and silicone sealant
- Special2tKy glass: Frosted, Obscure, and Gray or Bronze Tint

MULLING
- Mulled frames are less than 3” wide
- Approximate 3” frame divider simulates a mullioned Direct Glaze frame

CONFIGURATIONS
- Rectangle/Square
- Isosceles Triangle
- Right Triangle, right or left
- Trapezoid, right or left
- Pentagon

SIZES
- Max Frame Size Certified: 141 ³/2eight.sinf” x 93 ³/2eight.sinf”
- Jambs: 4 ¹/to two.sinf”

SINGLE UNIT PERFORMANCE RATINGS

<table>
<thead>
<tr>
<th>Test Type</th>
<th>Performance Grade</th>
<th>PSF (in. w.c.²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Tested to PSF</td>
<td>6.24</td>
<td>6.0</td>
</tr>
<tr>
<td>Water Tested to PSF</td>
<td>7.5</td>
<td>6.0</td>
</tr>
</tbody>
</table>

Performance Grade: CW-PG40-FW
Max Frame Size Height: 93 ³/2eight.sinf”
Max Frame Size Width: 141 ³/2eight.sinf”
Max Tributary Width or Height: 84”

THERMAL PERFORMANCE

Dual-pane IG gas 62 with Argon: 0.28 U Factor

For the most complete technical information, visit marvin.com or talk with your Modern dealer.
**MODERN MULTISLIDE**

**FEATURES**
- Large expanses of glass for maximum views with numerous configurations and sizes available
- Consistent panel thickness with narrow stiles and rails, regardless of configuration or size
- Marvin hardware designed for superior functionality, features a sleek and modern form
- Three sill options are available in flush, performance, and high-performance in Black or Bronze

**HARDWARE**
- Minimal pull and latch handles
- Keyed or non-keyed options available
- Multi-point lock
- Quad rollers with end adjustment

**GLASS OPTIONS**
- Dual or triple-pane insulated glass
- Argon or Krypton-Argon blend gas
- Black spacer and dark silicone sealant
- Low E1, E2, E3, E4, or E5 glass options
- Specialty glass: Frosted, Obscure, and Gray or Bronze tint

**ADD-ONS**
- Automatic Control
- Lock Status Sensor
- Sliding Screens

**PERFORMANCE RANGES**
- Uni-Directional Stacked: up to LC-PG45-SD
- Uni-Directional Pocket: up to LC-45-SD
- Bi-Parting Stacked: up to LC-PG40-SD
- Bi-Parting Pocket: up to LC-PG40-SD

**THERMAL PERFORMANCE**
- Dual-pane IG low E2 with Argon: 0.28 U-Factor

**MULTI-SLIDE CONFIGURATIONS AND SIZING**
- Over 30 configurations available
- Uni-Directional configurations: 1 to 6 panels, available in stacked or pocket
- Bi-Parting configurations: 2 to 10 panels, available in stacked or pocket
- Sizes ordered up to 6’ x 12’ panels

For the most complete technical information, visit marvin.com or talk with your Modern dealer.
Unit Features: Modern Direct Glaze Rectangle and Polygon

Modern Direct Glaze Polygon: MDG POLY
Modern Direct Glaze Rectangle/Square: MDG RECT

Frame:
- High-Density Fiberglass exterior with aluminum interior covers
- Jamb Depth: 4 1/2" (114)
- Frame thickness: 1 7/16" (37)
- Minimum frame angle: 15°
- Vinyl Nailing Flange: 2" (51)
- Optional Frame Filler

Glass and Glazing:
- All glass is of select quality complying with commercial industry standards.
- Glazing seal: Blank silicone beading, exterior
- Dual-pane insulating glass thickness: 15/16" (23) or 1 1/4" (22).
- Triple-pane insulating glass thickness: 1 1/4", (32).
- Insulating Glass Coatings: Low E1, Low E2, Low E3, Low ERS, Low ELR
- Glass Fill: Argon, Argon-Krypton
- Other Glass Types: Gray or Bronze Tint, Obscure, Frost
- Glass panes are based on overall unit size and may be 3.1, 3.9, 4.7, 5.7, and 8.0 mm thicknesses
- Low ELR units to 5.7mm sizes and below
- Tint limited to 5.7mm pane thickness and 15/16" glass make-up.
- Frost limited to 5.7mm and 3.9mm pane thicknesses
- Obscure (Pattern 62) glass is limited to 4.7mm pane thickness and below
- Black spacer bar
  - Black Stainless Steel spacer on shapes with angles greater than 45 degrees
  - Black Aluminum spacer on shapes with angles less than 45 degrees

Mulling Options:
- For multi-performance, refer to the General Mulling chapter of the ADM.

Divided Lite Options

Direct Glaze Rectangle
Head Jamb and Still with 15/16" Dual Pane

Direct Glaze Rectangle
Jamb with 15/16" Dual Pane

Direct Glaze Rectangle
Head Jamb and Still with 1 1/4" Dual Pane

Direct Glaze Rectangle
Jamb with 1 1/4" Dual Pane

Direct Glaze Rectangle
Head Jamb and Still with 7/8" Tripane

Direct Glaze Rectangle
Jamb with 7/8" Tripane

Direct Glaze Rectangle
Head Jamb and Still with 1 1/8" Tripane

Direct Glaze Rectangle
Jamb with 1 1/8" Tripane
P5713-31 Cylinder
5" downlight non-metallic wall cylinder in a Black finish.

- Black finish.
- Interior or exterior use.
- Noncorrosive components withstand salt, wind, water & sun damage.
- Ideal for coastal locations.

**Category:** Outdoor
**Finish:** Black (Powder Coat Paint)
**Construction:** polycarbonate Construction

<table>
<thead>
<tr>
<th>MOUNTING</th>
<th>ELECTRICAL</th>
<th>LAMPHC</th>
<th>ADDITIONAL INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall mounted</td>
<td>Prewired</td>
<td>LED equivalent</td>
<td>UL-CUL Damp Location Listed</td>
</tr>
<tr>
<td>Mounting strap for outlet box included</td>
<td>6 inches of wire supplied</td>
<td>120 V</td>
<td>1-year Limited Warranty</td>
</tr>
</tbody>
</table>

**Width:** 5 in  
**Height:** 14 in  
**Depth:** 7-3/4 in  
**F/CTR:** 7 in

**MOUNTING**
- Wall mounted
- Mounting strap for outlet box included
  - back plate covers a standard 4" recessed outlet box: 4.5" W.

**ELECTRICAL**
- Prewired
- 6 inches of wire supplied
- 120 V

**LAMPS**
- LED equivalent
- E26 base ceramic sockets
- two 65 W max. 60-30 or LED equivalent

**ADDITIONAL INFORMATION**
- UL-CUL Damp Location Listed
- 1-year Limited Warranty

**ELECTRICAL**
- Prewired
- 6 inches of wire supplied
- 120 V

**LAMPS**
- LED equivalent
- E26 base ceramic sockets
- two 65 W max. 60-30 or LED equivalent

**ADDITIONAL INFORMATION**
- UL-CUL Damp Location Listed
- 1-year Limited Warranty

The Sonic Outdoor Horizontal Step Light is a sleek horizontal rectangular-shaped recessed light that is ideal for step or courtesy light use. The design of the die cast aluminum body fully conceals the light source so there is no glare. Rated for outdoor use, but can be used inside as well. Fits into a single gang box.

**SHADE COLOR**
- Espresso

**BODY FINISH**
- Espresso

**WATTAGE**
- 32W

**DIMMER**
- Low Voltage Electronic

**DIMENSIONS**
- 5"W x 3"H x 1.5"D

**LAMP**
- 1 x LED/3.25W/120V LED

**TECHNICAL INFORMATION**
- LUMINOUS PLUS
- 4011lmatt
- 350LM
- 3000K
- 80 CRI

**ITEM NUMBER**
- KZC60408

**COMPANY PROJECT**
- LIGHTOLOGY.COM | QUOTES@LIGHTOLOGY.COM

**REV.** 08/20

**ADDRESS**
- 701 Millennium Blvd. Greenville, South Carolina  29607
- www.progresslighting.com
LED garden and pathway bollard

**Housing:** One-piece die-cast housing. Die castings are marine grade and copper-free (99.9% copper content) A380 die-cast aluminum alloy.

**Enclosure:** Matte safety glass lens. Fully gasketed using a one piece molded silicone gasket.

**Electrical:** 2.1W LED luminaires. 3.6W total system Watts. -30°C start temperature. Integrated 12V AC driver provided must be operated using remote magnetic transformer. Standard LED color temperature is 3000K with a CRI of 80.

Note: LEDS supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega.us.com.

**Anchor base:** Bollard base made of aluminum, made for bolting attachment to galvanized steel direct burial anchorage. Bollards are secured to anchorages using stainless steel set screws.

**Finish:** Available in four standard BEGA colors. Black (BLK); Bronze (BRZ); To specify, add appropriate suffix to catalog number.

Please note: BEGA’s approach to product design is to innovate, not follow. With a steadfast commitment to quality, each product is conceived to satisfy a general or specific lighting task as defined by its architectural or exterior surroundings. The Home and Garden Collection is designed specifically for use in Residential and Light Commercial applications. Please reference our standard BEGA portfolio when mounting provisions for the rigorous demands of high-use commercial and/or vandal prone settings are required.

**CSA** certifies U.S. and Canadian standards, suitable for wet locations. Protection class IP65.

**Weight:** 3.4 lbs

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**NITE STAR (MR16)**

**CATALOG NUMBER LOGIC**

**SERIES**

K0 - Nite Star

**LAMP TYPE**

0 - By Others

500 - 7W/15DEG/2700K

501 - 7.5W/25DEG/2700K

502 - 7.5W/35DEG/2700K

503 - 7W/15DEG/3000K

504 - 7.5W/25DEG/3000K

505 - 7.5W/35DEG/3000K

**FINISH** (See below for full-color swatches)

Standard Finishes: Satin Black (SLB), Satin White (WHW), Satin Aluminum (SAP)

Click here to view larger color swatches of these finishes on our website.

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**LED garden and pathway bollard**

**Type:** BEGA

**Product:**

**Project:**

**Voltage:**

**Color:**

**Options:**

**Modified:**
COMMERCIAL E26 L5
E26 Medium Base Light String

Commercial E26 Medium base stringers are perfect for any outdoor patio or lighting display. Commercial grade stringers are weather resistant and designed for long term usage. Includes guy-wire loop for additional support for large spans or spaces. E26 base sockets are perfect for any standard LED or incandescent bulbs giving you the creative freedom for your lighting display.

FEATURES
- Great decorative lighting product for patios, gazebos, buildings outlines, event tents, and retail walkways
- Factory-molded, formulated PVC sockets on heavy-duty wire form a tight weather resistant seal around bulbs
- Suitable for indoor and outdoor commercial applications
- E26 Medium base decorative bulbs sold separately
- cTUVus Listed (LS2 only)

Specifications
- Height (in): 19.25
- Width (in): 34
- Depth (in): 50

Material Options
- Ceramic
- Fire Media
- Frame Finishes
  - Eclipse
  - River Rock
  - Textured Pewter

COMMERCIAL E26 LIGHT STRING ORDERING INFORMATION

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>LEAD/TAIL</th>
<th>COLOR</th>
<th>LENGTH</th>
<th>SOCKETS</th>
<th>SPRINGING</th>
<th>WIRE GAUGE</th>
<th>MAX RUN</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS2 M-24-48 BK</td>
<td>120V AC Plug/Socket</td>
<td>Black</td>
<td>48R</td>
<td>24</td>
<td>24”</td>
<td>NYMIG SJTW</td>
<td>1200W</td>
<td>cTUVus</td>
</tr>
<tr>
<td>LS-M-24-100 BK</td>
<td>120V AC Plug/Solder End</td>
<td>Black</td>
<td>100R</td>
<td>50</td>
<td>24”</td>
<td>NYMIG SJTW</td>
<td>1250W</td>
<td>Non-Rated</td>
</tr>
<tr>
<td>LS-M-24-500 BK</td>
<td>Bare Wire</td>
<td>Black</td>
<td>500R</td>
<td>165</td>
<td>24”</td>
<td>NYMIG SJTW</td>
<td>1800W</td>
<td>Non-Rated</td>
</tr>
</tbody>
</table>

COMMERCIAL E26 LIGHT STRING ACCESSORIES

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>LG END</td>
<td>Plastic End Cap</td>
</tr>
<tr>
<td>LG CABLE 60</td>
<td>60’ Catenary Cable Kit (includes 2 Standard Locks)</td>
</tr>
<tr>
<td>LG CABLE 140</td>
<td>140’ Catenary Cable Kit (includes 2 Standard Locks)</td>
</tr>
<tr>
<td>LG CABLE 500</td>
<td>500’ Catenary Cable Bulk Reel</td>
</tr>
<tr>
<td>LG LOCK 4</td>
<td>Catenary Cable Heavy Duty Locks (Qty 4)</td>
</tr>
<tr>
<td>LG-TT</td>
<td>Catenary Cable Tensioning Tool</td>
</tr>
</tbody>
</table>

To learn more about Brown Jordan and our product offerings, please visit brownjordan.com

Elevated materials set the tone for the 34" X 50" Rectangle Fire Table. Its broad valve-smooth ceramic top is heat resistant and features built-in slip resistance properties making it perfect for year-round use as a table top and focal point during warmer weather. Smooth transitional lines and luxurious matte river rock fire media add to the Fire Table's sophisticated exterior. Built with design and function in mind, the 34" X 50" Rectangle Fire Table features over 60,000 BTU output and a spring loaded side panel with an easily retractable tank for ease of use.

34"X50" RECTANGLE FIRE TABLE
Model: 5623-3450
Collection: Not Applicable
Designer: Brown Jordan

Specifications
- Height (in): 19.25
- Width (in): 34
- Depth (in): 50

Material Options
- Ceramic
- Fire Media
- Frame Finishes
  - Eclipse
  - River Rock
  - Textured Pewter

To learn more about Brown Jordan and our product offerings, please visit brownjordan.com

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PROPOSED