



# Commission of Architectural Review SUBMISSION APPLICATION

City of Richmond, Room 510 – City Hall  
900 East Broad Street, Richmond, Virginia 23219  
PHONE: (804) 646-6335 FAX: (804) 646-5789

12 COPIES OF SUPPORTING DOCUMENTATION ARE REQUIRED FOR PROCESSING YOUR SUBMISSION

LOCATION OF WORK: 100 and 200 BLOCKS OF VIRGINIA ST DATE: 02/22/2016

OWNER'S NAME: VENTURE RICHMOND TEL NO.: 804-788-6466

AND ADDRESS: 200 S 3RD STREET EMAIL: \_\_\_\_\_

CITY, STATE AND ZIPCODE: RICHMOND VA 23219

ARCHITECT/CONTRACTOR'S NAME: SMBW TEL. NO.: 804-233-5343

AND ADDRESS: 111 VIRGINIA STREET EMAIL: SGRICE@SMBW.COM

CITY, STATE AND ZIPCODE: RICHMOND VA 23219

Would you like to receive your staff report via email? Yes  No

## REQUEST FOR CONCEPTUAL REVIEW

I hereby request Conceptual Review under the provisions of Chapter 114, Article IX, Division 4, Section 114-930.6(d) of the Richmond City Code for the proposal outlined below in accordance with materials accompanying this application. I understand that conceptual review is advisory only.

## APPLICATION FOR CERTIFICATE OF APPROPRIATENESS

I hereby make application for the issuance of a certificate under the provisions of Chapter 114, Article IX, Division 4 (Old and Historic Districts) of the Richmond City Code for the proposal outlined below in accordance with plans and specifications accompanying this application.

## DETAILED DESCRIPTION OF PROPOSED WORK (Required):

### STATE HOW THE DESIGN REVIEW GUIDELINES INFORM THE DESIGN OF THE WORK

**PROPOSED.** (Include additional sheets of description if necessary, and 12 copies of artwork helpful in describing the project. The 12 copies are not required if the project is being reviewed for an administrative approval. See instruction sheet for requirements.)

In an effort to enhance the street scape, enliven the pedestrian experience, connect (in an inviting way) the flood wall parking and Shockoe Slip and extend the Slip experience to the turning basin, we propose to install LED string lights over Virginia Street covering the 100 and 200 blocks. The lights would be installed on catenary cables attached to the existing buildings lining those two blocks (see proposal document for details). This would provide a light canopy from the Turning Basin to the front door of the new hotel. All of the building owners have agreed to allow the attachments for the lights. In addition, two of the building owners have agreed to provide power for the lights (one on each block). The city (Fire, DPU, DPW) has agreed to the proposal. The lights will be owned and maintain by Venture Richmond.

Signature of Owner or Authorized Agent: X 

Name of Owner or Authorized Agent (please print legibly): Spencer Grice

(Space below for staff use only)

Received by Commission Secretary

RECEIVED *llaw*

APPLICATION NO. \_\_\_\_\_

DATE \_\_\_\_\_ FEB 26 2016

SCHEDULED FOR \_\_\_\_\_

Note: CAR reviews all applications on a case-by-case basis.

# Virginia Street Lighting

Jon Lakner  
Regional Portfolio Manager  
Onyx Equities, LLC  
2200 Defense Highway, Suite 307  
Crofton, MD 21114

Dear Mr. Lakner,

We are seeking your support for a lighting project in our neighborhood that we believe will encourage a more dynamic pedestrian experience. Like many Cities in the US, and around the world, we view lighting as a highly effective way of increasing a festive and welcoming atmosphere and enhancing a sense of safety. The more "alive" and vibrant an area, the more pedestrians we will have shopping, eating, enjoying our neighborhood. Thoughtful, well designed lighting can act as attractors and even way finding beacons for pedestrians.

To this end, we have identified Virginia Street as a great pilot area for an enhanced street lighting project. We think Virginia Street is a good model because it has a specific tie-in of two destinations – Cary Street and the Canal Turning Basin – and it involves only four buildings on two blocks. And, of course, it's highly visible and already relatively picturesque.

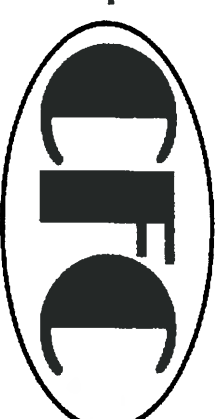
After researching this for some time, we should be able to power up these two blocks from just two sources – both of whom are amenable to providing that service. All we are asking from the property owners in question is permission to attach the lights at about 10 places on their building's facade – these are not dissimilar to anchors that already exist for flag poles or the lights that are already attached to the East facade of 111 Virginia Street. This lighting will be maintained by the City of Richmond and will be zoning and code compliant.

We believe this is a crucial pilot project for the continued development of a vibrant streetscape in downtown Richmond. It is endorsed by local business owners, by Venture Richmond, and by the City of Richmond.

We hope you will agree and support this important effort.

Sincerely,

  
Jack Berry  
Executive Director



**of Charleston Inc.**  
66 State Street • Charleston, SC 29401 • Tel. (843) 577-5271  
Fax (843) 720-2102

April 11, 2015

Jon Lakner  
Regional Portfolio Manager  
Onyx Equities, LLC  
2200 Defense Highway, Suite 307  
Crofton, MD 21114

Dear Mr. Lakner,

My name is Edward Condon and I own the building on the corner of Virginia and Cary Streets. I also own and operate SIN E' Irish Pub in that same building. I purchased the building sixteen years ago and started renovations with the intent of putting an Irish Pub concept into this building and renting out the remainder of the building. That became a reality at a time where things were moving at a very slow pace and support from the city was sketchy at best. It took me a while to figure out that the City of Richmond was a strong council weak mayor form of government and things were fractured and did not develop as I expected. The Turning Basin, behind your building struggled to survive as the cities attention moved elsewhere. It took developers such as Mark Merhige and other business leaders in the community to push the city to respond to the Shockoe Slip Business Community's needs. Today there is a strong mayor, weak council form of government and things have improved dramatically. I mention all of this because I want you to be aware of all the effort by private business owners to improve this area. This simple request to anchor bolts into your building will greatly enhance Virginia Street and bring a lively festive atmosphere to the area. Thank you for your consideration.

Sincerely,

E. I. Condon  
2201 Ion Ave  
Sullivan's Island, SC  
29482

We, the undersigned, are property owners, tenants, and/or businesses in the area, along with Civic organizations and City employees who support this project and urge you/your company to participate:

  
Signature/Printed name/Name of Organization  
Paul H. Watson, Leebing

  
Signature/Printed name/Name of Organization  
BRENT G. FARMER, CHAIRMAN, BASERVILLE ARCHITECTS

  
Signature/Printed name/Name of Organization  
HL SALONOVSKY, PRINCIPAL HISTORIC HOUSING


  
Signature/Printed name/Name of Organization  
ANTHONY LESIO, SHOCKOE ARCHITECT

  
Signature/Printed name/Name of Organization  
Chris Johnson, The Monument Companies, LLC

  
Signature/Printed name/Name of Organization  
Tom Dickey, Legend Property Group, LLC

  
Signature/Printed name/Name of Organization  
Sine Tish RB

  
Signature/Printed name/Name of Organization  
Husn, E-Merge Systems, Inc.

  
Signature/Printed name/Name of Organization  
Davenport

  
Signature/Printed name/Name of Organization  
S. Mills, Commonwealth Architects

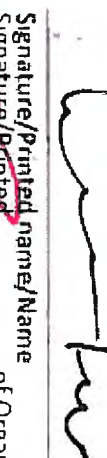
  
Signature/Printed name/Name of Organization  
La D'Arbonne, Inc

We, the undersigned, are property owners, tenants, and/or businesses in the area, along with Civic organizations and City employees who support this project and urge you/your company to participate:


  
Signature/Printed name/Name of Organization  
Robert Clark, Baskeville

  
Signature/Printed name/Name of Organization  
DONALD W. TATE, BASKEVILLE


  
Signature/Printed name/Name of Organization  
Andrew McSpencer

  
Signature/Printed name/Name of Organization  
Barbis

  
Signature/Printed name/Name of Organization  
Barbis

  
Signature/Printed name/Name of Organization  
BOUBRIEVY, BASKEVILLE

  
Signature/Printed name/Name of Organization  
S.M. Greener, Baskeville

  
Signature/Printed name/Name of Business or Organization  
MARK A. QUASLER, DIRECTOR - PLANNING & DEVELOPMENT REVISION

  
Signature/Printed name/Name of Business or Organization  
Tamara Van Meter, SMBW

  
Signature/Printed name/Name of Business or Organization  
Will Scribner, SMBW

  
Signature/Printed name/Name of Business or Organization  
Spencer Grice, SMBW





EXISTING CONDITIONS



VIRGINIA STREET LOOKING SOUTH



VIRGINIA STREET LOOKING NORTH

# PRO DECORATIVE S14

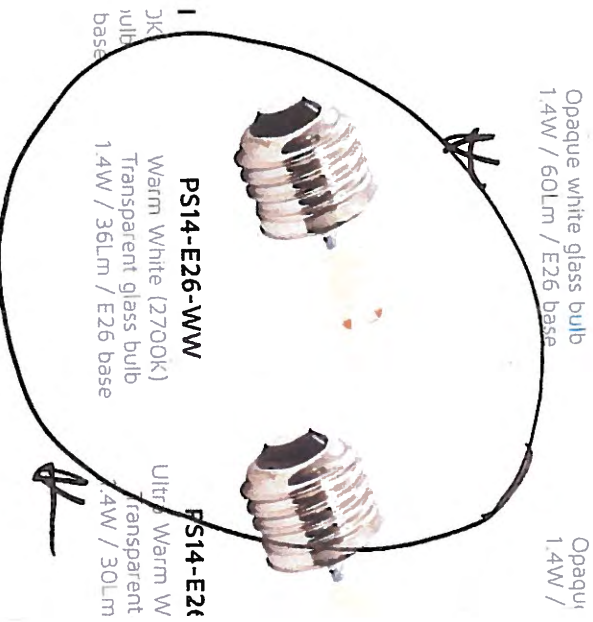
An array of LED S14 lamps for direct replacement of 11W incandescent versions, saving 87% in running costs.

### Performance

- Four color temperatures available (5500K Bright White to 1900K Deluxe Warm White) and four color options with clear and opaque glass bulbs
- IP65 rated for wet location use
- c/UL/US Listed for indoor and outdoor use
- Dimmable with CFL/LED dimmers (minimum loads will apply)

### Construction

- Transparent glass bulbs enhance sparkle and opaque white glass bulbs illuminate evenly
- Nickel base resists corrosion
- SMD LED is powered by driver on board for 120V AC use in medium base sockets



### Specifications

Series	PS14
Input voltage	120V, 60Hz AC
Color temperature	5500K / 2700K / 2400K / 1900K
Lumens	See individual product
Wattage	1.4W
Dimming	Yes
Lens	Transparent or opaque glass
Rating	c/UL/US Listed for wet locations
Dimensions	3-5/16" M.O.L. x 1-3/4" Dia
Base	E26
Rated life	25,000 hrs



# ETL COMMERCIAL GRADE LIGHT STRING

Popular decorative light strings that can interconnect via grounded plugs and sockets, while maintaining the cETLus® safety rating for year-round use.

### Performance

- Medium base sockets are spaced every 24" on center
- Suspended light string has a 2-3/4" lead from the top of the suspended socket to the center of the cable, available in White or Black
- Non-suspended light string is available in Black only
- 48ft light strings can support up to 1440 watts total (see Professional Decorative Lamps and/or Incandescent S14 lamps (no lamps are included with light string))

### Construction

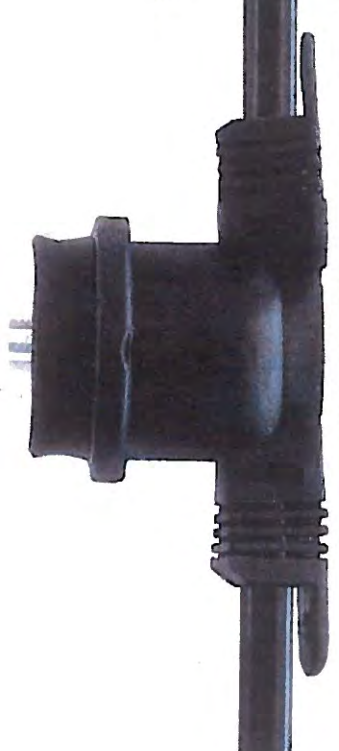
- 14AWG SJTW 3-wire cable with grounded plug and socket allow multiple light strings to be interconnected
- Formulated PVC sockets form a tight seal around the bulb to preclude the entrance of water and moisture
- Suspended socket has T-mold with mounting hole and non-suspended has two mounting ears built into the base

### Installation

- For spans up to 20 feet, use eyebolts and plastic ties to anchor ends
- For longer spans, use catenary cable (guy wire) with plastic ties at each socket
- Do not exceed 1440 watts in any single run
- Cutting the cable will void the c/ETLus listing
- Be sure to fill every socket with a lamp
- Use end cover at the end of the last light string to keep out water

### Specifications

Series	ETLS
Input voltage	120V AC, 60Hz
Color temperature	N/A
CRI	N/A
Maximum run	1440W; 10 light strings max when using LED lamps
Beam angle	N/A
Dimming	Depends on lamps used
Material	PVC sockets; 3-C SJTW 14AWG cable
Cuttability	Non-rated if cut
Rating	c/ETL/US for wet locations
Dimensions	As noted
Switching	Wall control or branch circuit
Mounting	Catenary wire (optional)
Linking	Directly end-to-end or with outdoor rated extension cables
Rated life	Depends on lamps used

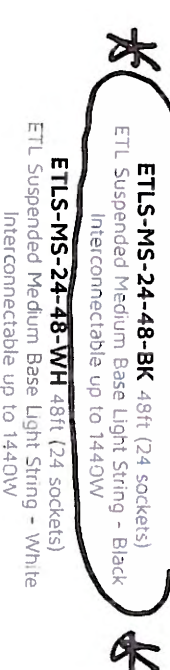


### ETL Commercial Grade Light String



ETL Listed Commercial Grade Light String, 24" spacing (140W max/socket), 14AWG SJTW 3-wire cable, male/female ends.

\*Photos are for representational purposes and do not display actual socket spacing



## Instructions for Safe Installation of M12 Eyebolts

### Eyebolt Fixing Components



This data sheet outlines the safe installation procedure for fixing M12 stainless steel eyebolts into concrete or masonry with hammer-in resin capsules. When fitted correctly, the eyebolts will safely support 8mm 7x19 stainless steel cable spans. These systems are available as complete kits and can be ordered from our website.

The guide conforms to the "Code of Practice for the Installation, Operation and Removal of Seasonal Decorations", published by the County Surveyors' Society. All installations crossing a street or Public Highway must be carried out by a qualified installer operating under the direct instruction of the Highway Authority.

### Anchorage Testing And Inspection

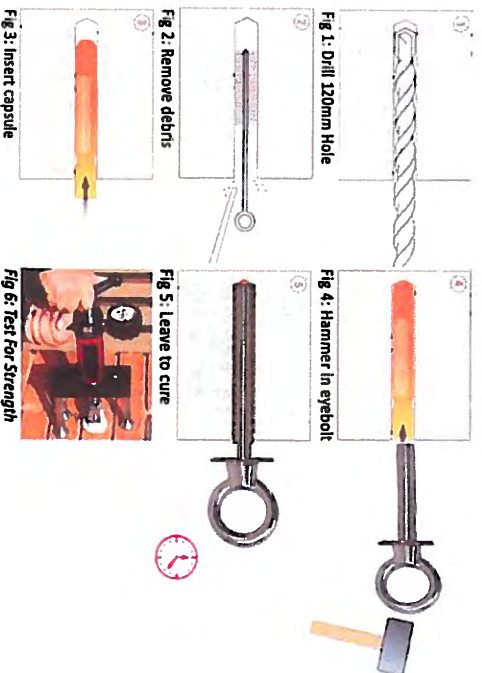
The Code of Practice requires M12 eyebolts to be tested to a minimum strength of 10kN. Testing should be carried out immediately following installation (taking account of setting times), and every five years thereafter. Record details of testing in the Anchorage and Catenary Wire Register.

For this purpose, Techni-Cable stock an eyebolt testing kit (Cat Code 196.075.150) which will test up to 15kN. A Safe Use Data Sheet demonstrating the correct procedure for safe testing may be downloaded from the Techni-Cable website.

Additionally, each anchorage should be visually inspected annually to ensure that the anchorage fixing method and material into which it is fixed are still sound and fit for purpose. Record inspection dates along with any signs of damage or corrosion in the Register.

### Fitting Instructions

1. Drill hole to a depth of 120mm using a 14mm drill bit (Cat Code 182.150.014) with SDS drill (Fig 1).
2. Clean anchor hole thoroughly of debris and dust using brush (Cat Code 182.300.020) and blower (Cat Code 182.300.034) (Fig 2).
3. Inspect capsule for damage and resin quality. The resin should run easily inside the capsule at lukewarm temperature. If satisfactory, insert into drill hole (Fig 3).
4. Assemble washer (Cat Code 163.036.012) onto eyebolt and insert into hole until it contacts the top of the resin capsule. Drive in eyebolt with gentle even taps of the hammer until bolt is seated firmly against the washer (Fig 4).
5. Observe setting times (Fig 5) (see table below).
6. Test eyebolt strength using eyebolt testing kit (Cat Code 196.075.150) (Fig 6).



Base Material temp °C	Setting Times	
	Dry Concrete Mins	Wet Concrete Mins
>20	60	120
10-20	120	240
0-10	300	600
-5 - 0	600	

### If in doubt, please contact us:

T: +44 (0) 845 519 0650  
 Email: sales@techni-cable.com  
 Web: www.techni-cable.com

The information in this leaflet should be passed to the user of the equipment

## CATENARY CABLE

Multi purpose cable with cable locks for quick, reliable support up to 330 pounds or load and spans up to 110 feet.

### Performance

- Perfect for extra support when using commercial grade light string
- 500ft reels available for large scale projects (order cable locks separately)
- Catenary Cable Kits come with 2 cable locks for use with loads up to 200lbs

### Construction

- 1/8" Diameter outdoor rated galvanized cable and clips resist corrosion
- Kits include cable (60ft or 110ft length), (2) cable fasteners, and (1) cable release key.

### Installation

- Cable fasteners can be attached without the use of tools and adjusted quickly and easily
- For projects that require little to no cable sag, the tightening tool can be used with the standard kits for tightening up to 200 pounds and with the heavy-duty fasteners up to 330 lbs



### Catenary Cable Kits & Bulk Reels

Catenary Cable Kits  
**LS-CABLE-60** 60ft  
**LS-CABLE-110** 110ft

Catenary Cable Bulk Reel  
**LS-CABLE-500** 500ft

Catenary Cable Kits come with 2 cable locks for use with loads up to 200lbs

### Catenary Cable Accessories



**LS-LOCK-4**

Cable Lock for 1/8" cable  
 Heavy-duty lockable fasteners  
 support loads up to 330lbs  
 (4 per bag)



**LS-TT**

Tensioning Tool - option to eliminate sag from cable  
 Never tighten cable before load is attached.  
 Never over-tighten cable.