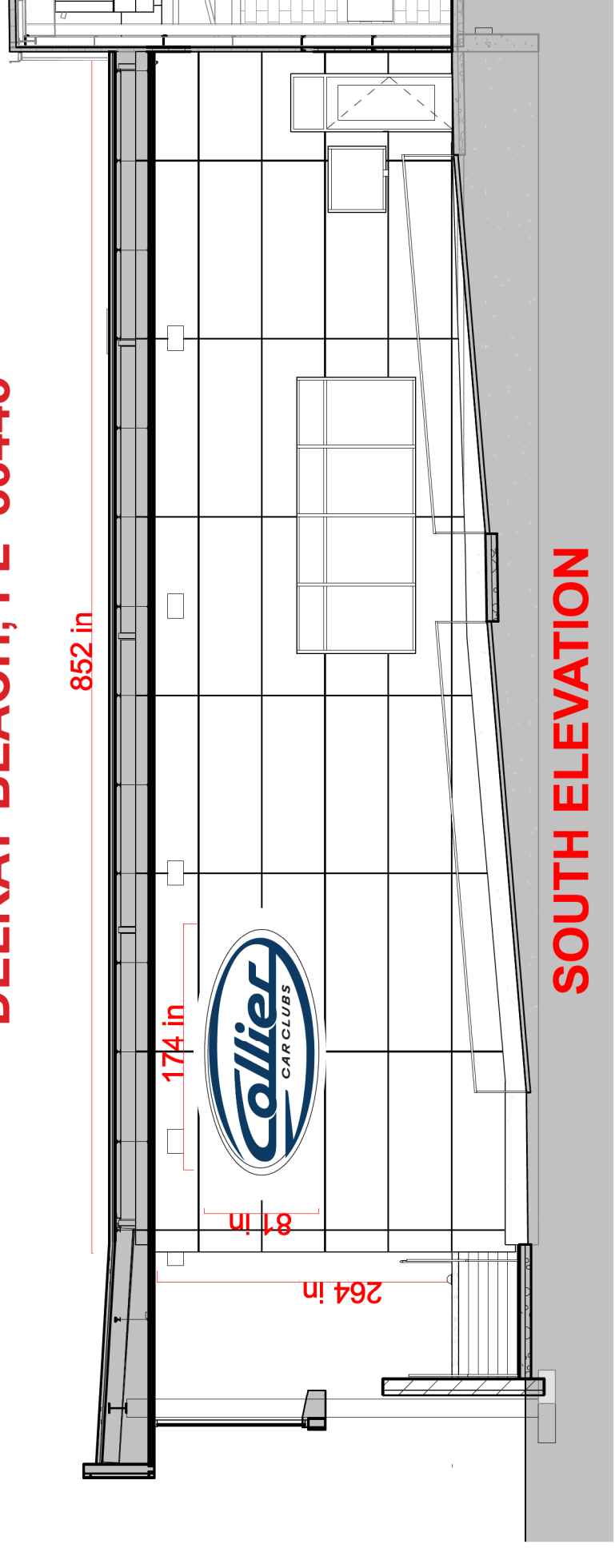


COLLIER CAR CLUBS  
777 S CONGRESS AVE  
DELRAY BEACH, FL 33445



OVAL CHANNEL LETTER LOGO  
WITH EXTRUDED ACRYLIC  
PAN FACE

Colors

- |                                                                                     |             |       |                                                                                     |                |             |
|-------------------------------------------------------------------------------------|-------------|-------|-------------------------------------------------------------------------------------|----------------|-------------|
|  | Blue        | White |  | Black          | Light Gray  |
|                                                                                     | Pantone 281 |       |                                                                                     | Pantone Black6 | Pantone     |
|                                                                                     |             |       |                                                                                     |                | Cool Gray 6 |

81 in

174 in

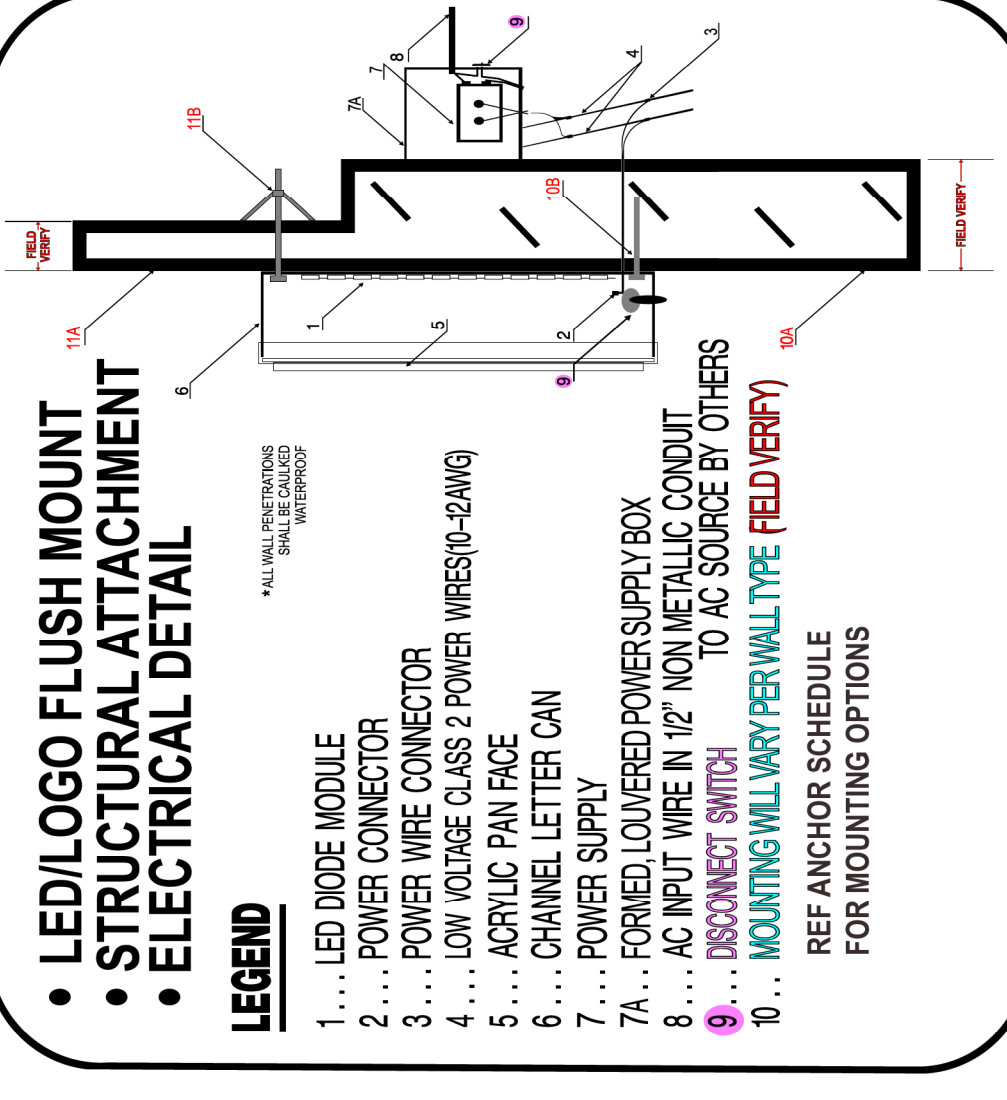


- LED/LOGO FLUSH MOUNT
- STRUCTURAL ATTACHMENT
- ELECTRICAL DETAIL

LEGEND

- 1 ... LED DIODE MODULE
- 2 ... POWER CONNECTOR
- 3 ... POWER WIRE CONNECTOR
- 4 ... LOW VOLTAGE CLASS 2 POWER WIRES (10-12AWG)
- 5 ... ACRYLIC PAN FACE
- 6 ... CHANNEL LETTER CAN
- 7 ... POWER SUPPLY
- 7A ... FORMED, LOUVERED POWER SUPPLY BOX
- 8 ... AC INPUT WIRE IN 1/2" NON METALLIC CONDUIT TO AC SOURCE BY OTHERS
- 9 ... **DISCONNECT SWITCH**
- 10 ... **MOUNTING WILL VARY PER WALL TYPE (FIELD VERIFY)**

\*ALL WALL PENETRATIONS SHALL BE CAULKED WATERPROOF



ASSEMBLY PER NEC 600-3

SQUARE FOOT CALCULATIONS:

FRONTAGE = 71'

ALLOWABLE: 71 x 12 x 15% = 128 sq ft

PROPOSED: LOGO: (174" x 81") / 144 = 98 sq ft

| ANCHOR SCHEDULE                   | WALL MATERIAL                                     | ANCHOR TYPE                                       | QTY or SPACING |                |
|-----------------------------------|---------------------------------------------------|---------------------------------------------------|----------------|----------------|
|                                   |                                                   |                                                   | MIN (28) TOTAL | MIN (18) TOTAL |
| CONCRETE (3ksi) or HOLLOW MASONRY | 3/8" TAPCONS (OR EQUIV) WITH 2.5" EMBED           | 3/8" EXPANSION ANCHORS WITH 3.5" EMBED            | MIN (18) TOTAL | MIN (14) TOTAL |
|                                   |                                                   |                                                   | MIN (24) TOTAL | MIN (28) TOTAL |
| 1/2" PLYWOOD (NO ACCESS BEHIND)   | 1/4" WOOD SCREWS, FULL EMBED                      | #14 METAL SCREWS TO MIN 18ga STEEL OR 0.090" ALUM | MIN (28) TOTAL | MIN (14) TOTAL |
| METAL STUDS / PANELS              | #14 METAL SCREWS TO MIN 18ga STEEL OR 0.090" ALUM | 3/8" THURBOLTS OR LAGS TO SOLID BLOCKING BEHIND   | MIN (28) TOTAL | MIN (14) TOTAL |
| HOLLOW WALL + BLOCKING            | 3/8" THURBOLTS OR LAGS TO SOLID BLOCKING BEHIND   |                                                   | MIN (28) TOTAL | MIN (14) TOTAL |

\*\*ALL FASTENERS SHALL BE SPACED EVENLY\*\*

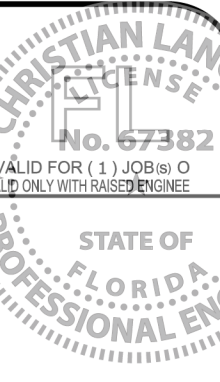
ELECTRICAL NOTES:

ALL ELECTRICAL DESIGN AND EXISTING PRIMARY ELECTRICAL IS BY OTHERS AND IS NOTED FOR REFERENCE ONLY AND NOT PART OF CERTIFICATION. WORK SHALL BE APPROVED AND INSTALLED BY A LICENSED PROFESSIONAL ENGINEER.  
ALL ELECTRICAL COMPONENTS SHALL BE U/L LISTED AND SHALL COMPLY WITH THE GOVERNING EDITION OF THE NATIONAL ELECTRIC CODE IN EFFECT AT THE TIME OF PERMIT APPLICATION. SIGN SHALL BE GROUNDED IN ACCORDANCE WITH GOVERNING CODES. ALL BREAKER AND TIMING DEVICES SHALL BE IDENTIFIED AT TIME OF INSTALLATION.



2905 S. Congress Ave. Bay E  
Delray Beach, FL 33445  
561-273-7446  
www.signsdb.com  
CGC057034

Collier Car Clubs



ASCE 7-10 • V=170 mph • Risk Category 2 Struct. • Sign Height = 30 ft max • Wall components & cladding:  
WIND LOADS: • Exposure 'C' • ASD Load Coeff = 0.6 • Kzt=1.0, Kd=0.85, G=0.85 • Zone 4: ± 40.8 psf • Zone 5: ± 51.9 psf