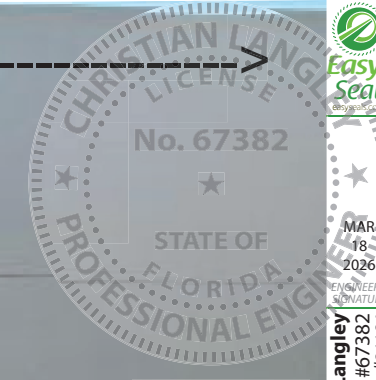


←----- 50' WEST FACADE ----->



This item has been digitally signed and sealed by Christian Langley PE on the date adjacent to the seal. Signature must be verified on any electronic copies.

Building Height 21'

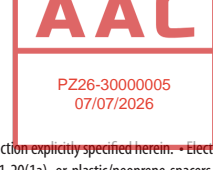


RNR Decorative Plumbing & Door Hardware

WIND LOADS • V=170 mph • Risk Category 2 Struct. • Sign Height = 30 ft max • Wall components & cladding: (ASCE 7-22) • Exposure 'C' • ASD Load Coeff = 0.6 • Kzt=1.0, Kd=0.85, G=0.85 • Zone 4: ± 40.7 psf • Zone 5: ± 51.8 psf
TORNADO LOADS: Design for Tornado Loads is NOT Required
1200 N Federal Hwy, #200 Boca Raton, FL 33432 Christian Langley Florida PE #67382 Cert of Auth #31124 T-888-371-3113

Capitol Signs Inc.

Sign Band: 30' x 4' = 120 Sq/Ft, Sign: 3' x 20' = 60 Sq/Ft Colors As Shown



General • Design is in accordance with the requirements of the Fla Bldg Code 8th Ed (2023) for use within & outside the High Velocity Hurricane Zone (HVHZ). • This engineering certifies only the structural integrity of those systems, components, and/or other construction explicitly specified herein. • Electrical notes, details, & specifications are provided by and are the sole responsibility of the electrical contractor. No electrical review has been performed and no certification of such is intended. • Structural design meets requirements of ACI 318-19, AISC 360-16, ADM1-20, & NDS-18, as applicable. • Steel components shall be coated, painted, or otherwise protected against corrosion per FBC Sec 2203.2/2222.6. • Alum components in contact with steel or embedded in concrete shall be painted or protected as prescribed in ADM1-20(1a), or plastic/neoprene spacers provided. • All exposed fasteners shall be S.S. or have a protective coating for corrosion protection. • All welding shall comply with AWS requirements. • Steel welds: E70xx electrodes. • Aluminum welds: 4043 filler alloy. • Alum extrusions: 6063-T6 or stronger, J.N.U.