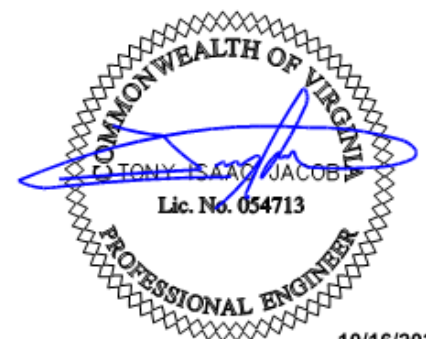


GC to include the cost for an equivalent pylon sign foundation. The pylon, sign and electrical hookup will be furnished and installed by the Tenant's Sign Vendor.

Sim. GC to furnish and install the anchor bolts for pylon sign (Assume 6 thus).



<b>NOTES:</b> 1. DESIGN AND FABRICATION OF ALL SUPPORT ELEMENTS, PLATE, ANGLE, CHANNEL TEE, AND WIDE FLANGE: ASTM A36 WITH ZINC RICH PAINT. ALL STEEL SHALL BE PAINTED PER AISC 341-10. 2. ALL OPEN ENDS OF STEEL SHALL BE PROTECTED FOR LIKE. 3. ALL DIRECT BURIAL POSTS SHALL BE INSTALLED OR ALTERNATIVELY	<b>STEEL:</b> DESIGN AND FABRICATION ACCORDING TO 2015 VUSBC - PLATE, ANGLE, CHANNEL TEE, AND WIDE FLANGE: ASTM A36 - ROUND PIPE: ASTM A53 GRADE B OR EQUIVALENT. - HSS ROUND, SQUARE, AND RECTANGULAR TUBE: ASTM A500 GRADE B OR EQUIVALENT. - ALL ANCHORS BOLTS SHOULD BE: ASTM F1554 - ALL STEEL MACHINED BOLTS SHOULD BE: ASTM A307 - ALL STAINLESS STEEL MACHINED BOLTS SHOULD BE: ASTM A276 - ALL BOLTS TO BE ZINC COATED BY (HOT DIPPED): ASTM A153 OR F2329 - DEFORMED REINFORCING REBAR: ASTM A615 GRADE 60.	<b>WELDING:</b> <b>STEEL</b> DESIGN AND FABRICATION ACCORDING TO AWS D1.1. - AWS CERTIFICATION REQUIRED FOR ALL STRUCTURAL WELDERS. - E70 XX ELECTRODE FOR SMAW PROCESS. - E70S XX ELECTRODE FOR GMAW PROCESS. - ER7 XX ELECTRODE FOR GTAW PROCESS. - E70T XX ELECTRODE FOR FCAW PROCESS. ALL WELDS SHALL BE MADE WITH A FILLER METAL THAT CAN PRODUCE WELDS THAT HAVE A MINIMUM CHARPY V-NOTCH TOUGHNESS OF 20FT-LB AT ZERO 0° AS DETERMINED BY THE APPROPRIATE AWS A5 CLASSIFICATION TEST METHOD OR MFG'S. CERTIFICATION.	<b>CONCRETE:</b> DESIGN AND CONSTRUCTION ACCORDING TO ACI 318-14 - COMPRESSIVE STRENGTH AT 28 DAYS, f'c= 2500 PSI MINIMUM. - CEMENT TYPE II OR IV. W/C RATIO 0.45 BY WEIGHT FOR PIER AND CAISSON - FOOTINGS CONCRETE MUST BE POURED AGAINST UNDISTURBED EARTH. - MAINTAIN A MINIMUM 3" CONCRETE COVER OVER ALL EMBEDDED STEEL.
	<b>ALUMINUM:</b> DESIGN AND FABRICATION ACCORDING TO 2015 ALUM. DESIGN MANUAL PLATES, ANGLES, CHANNELS, TEE, AND SQUARE TUBING: ALUMINUM - ALLOY 6061 - T6 WITH 0.098 LBS PER CUBIC INCH.	<b>ALUMINUM:</b> DESIGN AND FABRICATION ACCORDING TO AWS D1.2. ALL WELDING IN ACCORDANCE WITH THE LATEST EDITION OF THE AWS A.5.10. FILLER ALLOYS PER TABLES M.9.1 & M.9.2 OF 2015 ALUMINUM DESIGN MANUAL.	<b>SOIL:</b> LATERAL SOIL BEARING PER IBC CLASS 5 TABLE 1806.2 (100 PSF/FT). MODIFIED PER SECTION 1806.3.4.