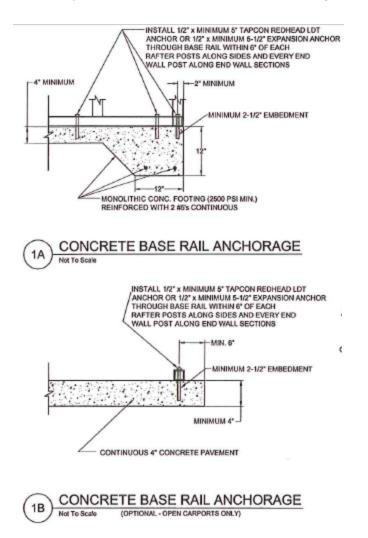
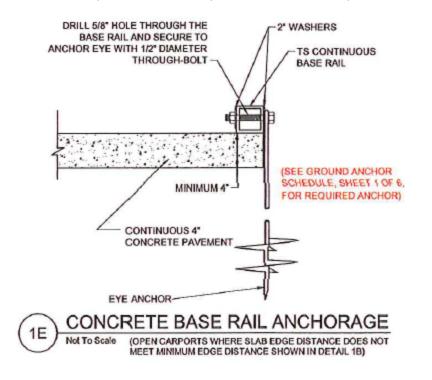
FL STANDARD FOUNDATION/ANCHORAGE 12-30' WIDE BOWS

ENGINEERS CONCRETE GENERAL NOTES FROM STANDARD PLANS : CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS. THE REINFORCING STEEL SHALL BE MINIMUM GRADE 40. CONCRETE SLAB FOUNDATIONS SHALL BE REINFORCED WITH 6X6-W1 .4XW1 .4 WELDED WIRE FABRIC COMPLYING WITH ASTM A 185, OR WITH SYNTHETIC FIBER REINFORCEMENT COMPLYING WITH ASTM C1116. SLAB FOUNDATION SUBGRADE SOILS SHALL BE TERMITE TREATED AND COVERED WITH 6 MIL VAPOR RETARDER PER SECTION R318.1 OF THE FBC SIXTH EDITION (2017) - RESIDENTIAL, AND SECTION 1816.1 OF THE FBC SIXTH EDITION (2017)- BUILDING. MINIMUM ALLOWABLE FOUNDATION SOIL CONTACT BEARING PRESSURE OF 2,000 PSF IS ASSUMED.

These images show the suggested concrete base rail anchoring as proposed by our engineered plans. Please be aware, as is noted on the plans, that the customer must confirm with their local municipality exactly what is required by their local building code. Any As Built Plans may require additional cement or anchorage detail.



This alternate base rail anchorage option is only to be used when a customer has an existing pad or has poured their pad incorrectly. Additional charges do apply for the additional materials needed to anchor the units in this manner. Furthermore, it is dependent upon the inspector of the municipality in which the customer lives as to whether this is acceptable to them so it is highly advised that the customer pour their concrete pad according to the correct specifications as required by their municipality in order to avoid any issues.



Foundation/Anchorage for 32-60' Wide Truss Design

