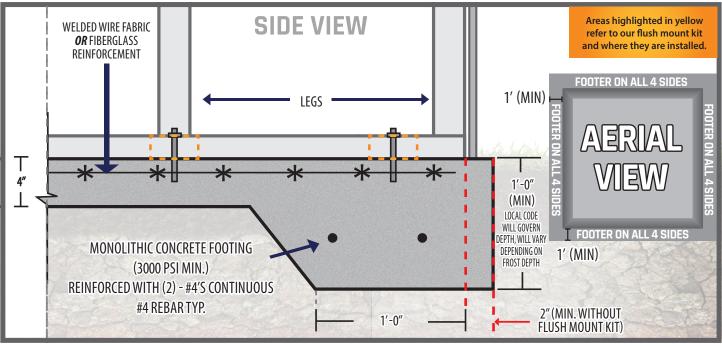


# **CONCRETE PAD DE** FOR BUILDINGS 30' WIDE AND 35 PSF / 140 MPH

#### **TYPICAL CONCRETE PAD DESIGN (MINIMUM)**



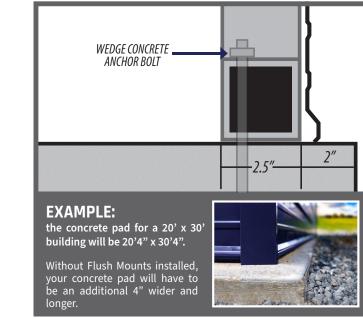
Please call corporate office 800.579.8589 for concrete pad designs other than 35/140 or exceeding 30' in width.



WITH FLUSH MOUNT KIT\*

When installing a building on a concrete surface, the typical minimum requirement is to have a 2" perimeter (or greater) around the structure. Flush Mount Kits (as shown to the left) allow cement pads to be the exact width and length of the building without the 2" perimeter requirment.

#### WITHOUT FLUSH MOUNT KIT\*



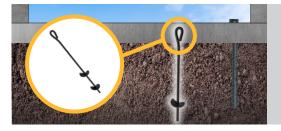
*CONCRETE* ANCHOR BRACKET\* SCREWS WEDGE CONCRETE ANCHOR BOLT 2.5" **EXAMPLE:** the concrete pad for a 20' x 30' building will also be 20' x 30'.

With Flush Mounts installed, your concrete pad can be the same size as your building.



\*Note: Flush Mount Kits (Concrete Anchor Brackets) require an additional charge.





EARTH AUGER ANCHORS also known as Mobile Home Anchors

Used to secure the building in ground installations. They are double helical in design.



## **REBAR ANCHORS**

Used in combination with both earth auger and asphalt anchors. Rebar anchors hold the baserail in place during construction to ensure a sturdy installation.



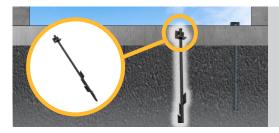
## FLUSH MOUNT KIT

The flush mount kit allows you to use a concrete pad the same size as the building itself without having to pour a 4" wider and longer cement pad. Example: for a 20'x30' building with a flush mount kit, it would only require a 20' x 30' concrete pad.



#### **CONCRETE ANCHORS**

Sometimes referred to as wedge anchors, contractors drill into the concrete and insert the anchor to fasten the building very securely to the concrete pad.



#### **ASPHALT ANCHORS**

Used in asphalt installations only. They have 4 fins that when driven into the ground hold the anchor in keeping the building secure.

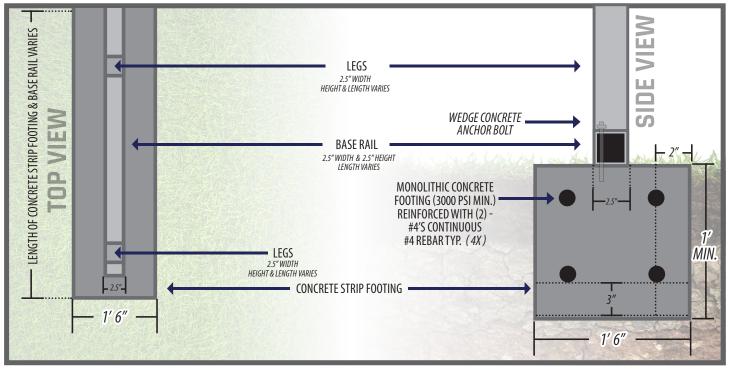
ТҮРЕ	APPLICATION	PLACEMENT
ASPHALT ANCHOR	For installation on asphalt	Typically spaced 10' - 15' apart
CONCRETE ANCHOR	For installation on concrete	Typically within 6" away from 1 side of each leg
EARTH AUGER ANCHOR	For installation of any unit on the ground, whether it be on soil, gravel, etc.	Typically spaced 10' - 15' apart
REBAR ANCHOR	Pins baserail in place during construction	Typically spaced 10' apart

\*If proper anchoring is not possible, building will not meet rating criteria.

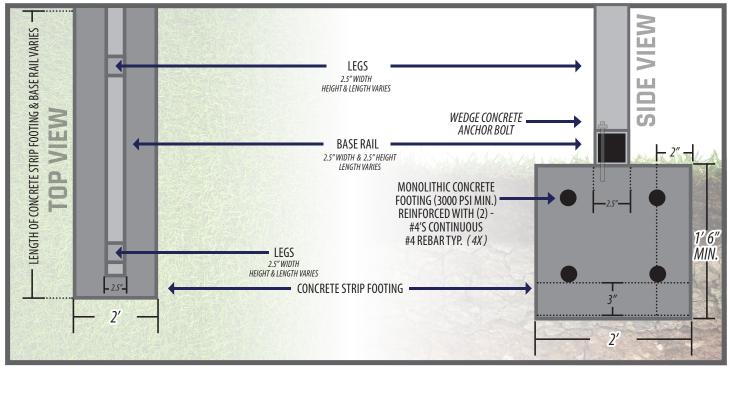
\*Note: Foundation package available at an additional charge.



#### TYPICAL CONCRETE STRIP FOOTING FOR MAX BUILDING WIDTH OF 30'



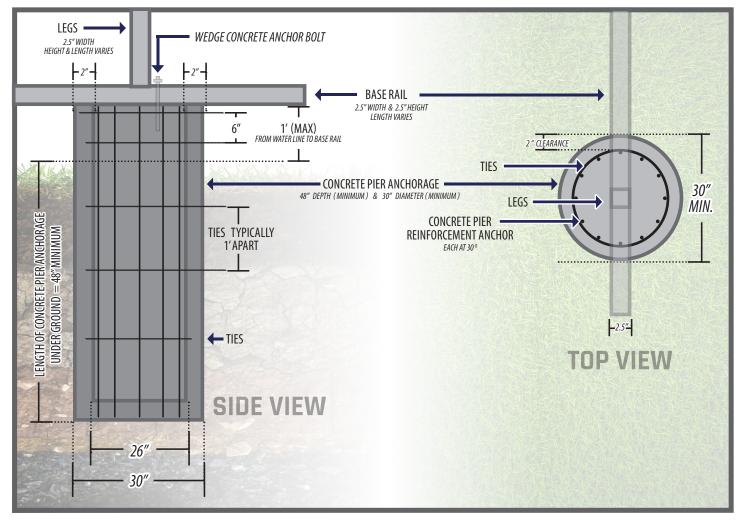
#### TYPICAL CONCRETE STRIP FOOTING FOR MAX BUILDING WIDTH OF 40'





## CONCRETE STRIP FOOTING 35PSF/140MPH DESIGNS

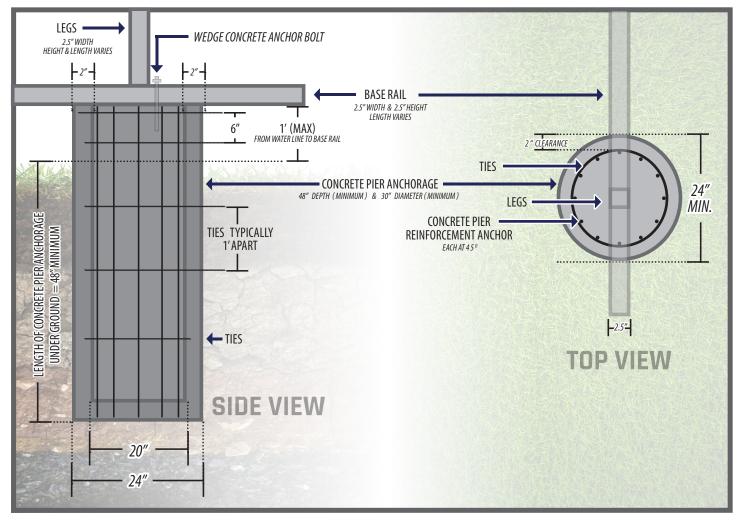
### TYPICAL CONCRETE PIER ANCHORAGE FOR MAX BUILDING WIDTH OF 30'





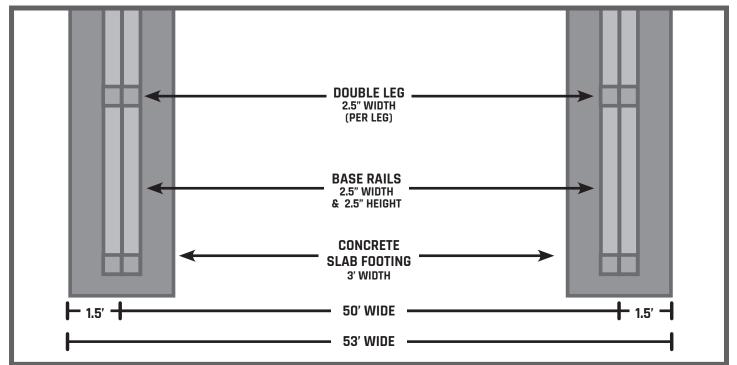
## CONCRETE STRIP FOOTING 35PSF/140MPH DESIGNS

### TYPICAL CONCRETE PIER ANCHORAGE FOR MAX BUILDING WIDTH OF 40'





### TYPICAL CONCRETE STRIP FOOTING (Top View)



#### TYPICAL CONCRETE STRIP FOOTING (Front/End View)

