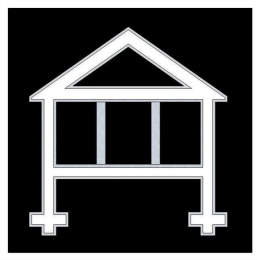


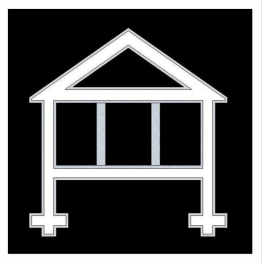
NORDIC STEEL

**CONCRETE FREE FOUNDATION
ANCHOR SET UP & USER GUIDE**

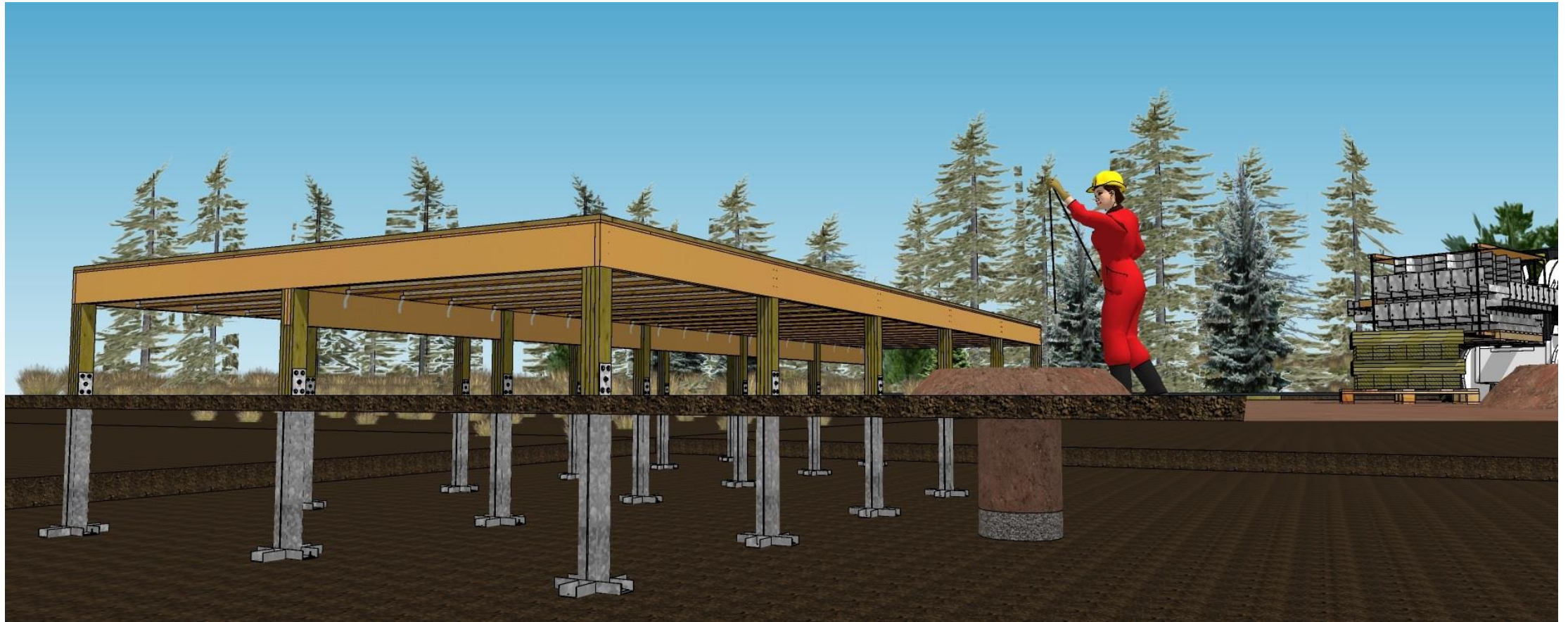


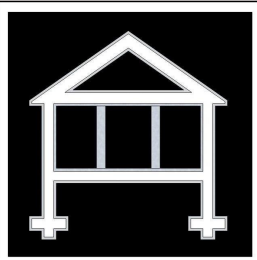
So You Want a Fast, Permanent & Strong, Concrete Free Foundation?





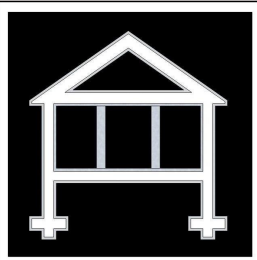
Nordic Steel Systems Has Them.





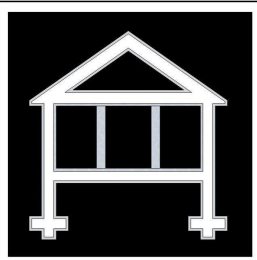
Whether for a Full Sized Structure





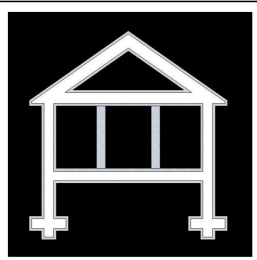
Smaller ones



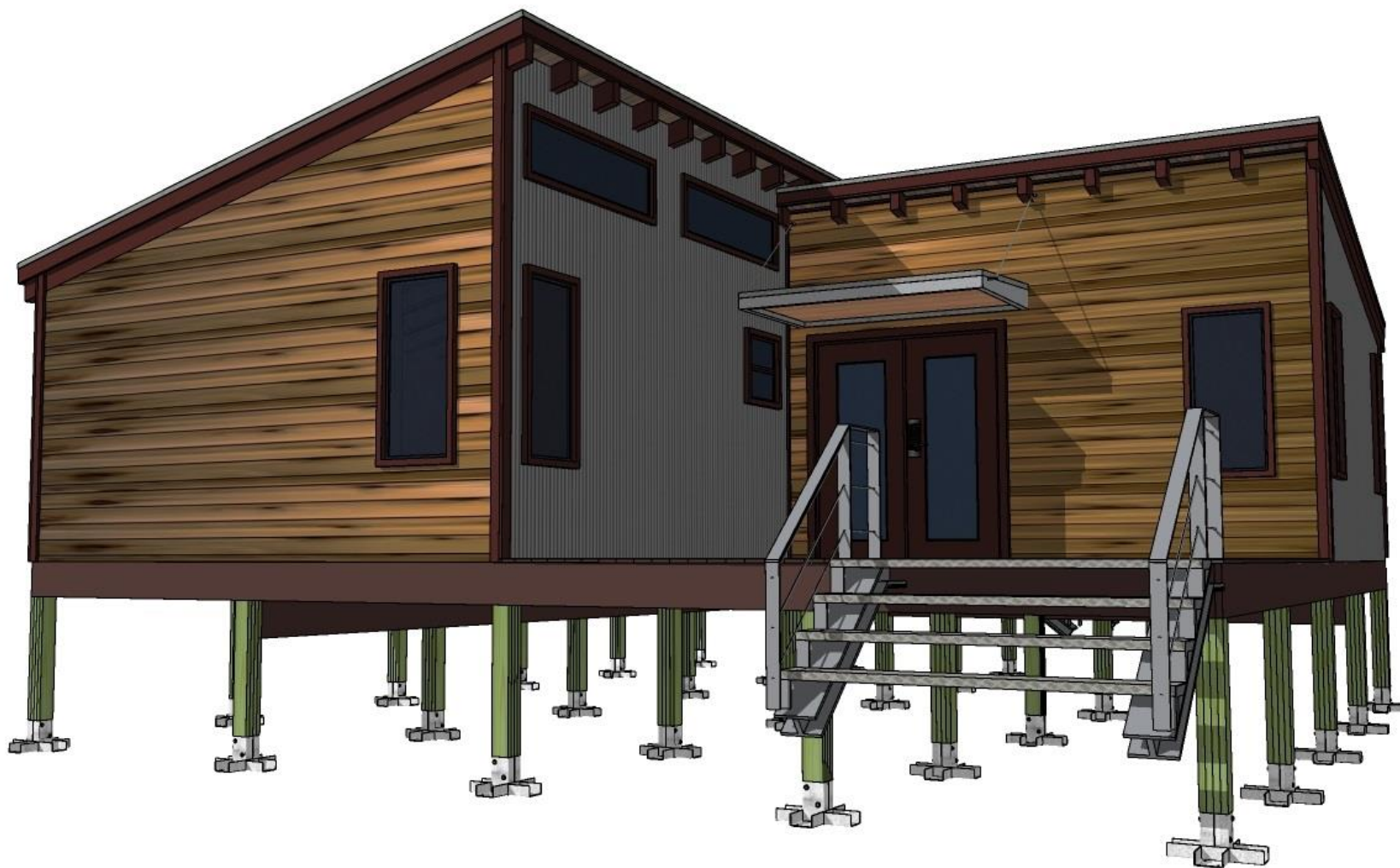


Tiny Rustic, Tiny Modern,





SIP MODULARS





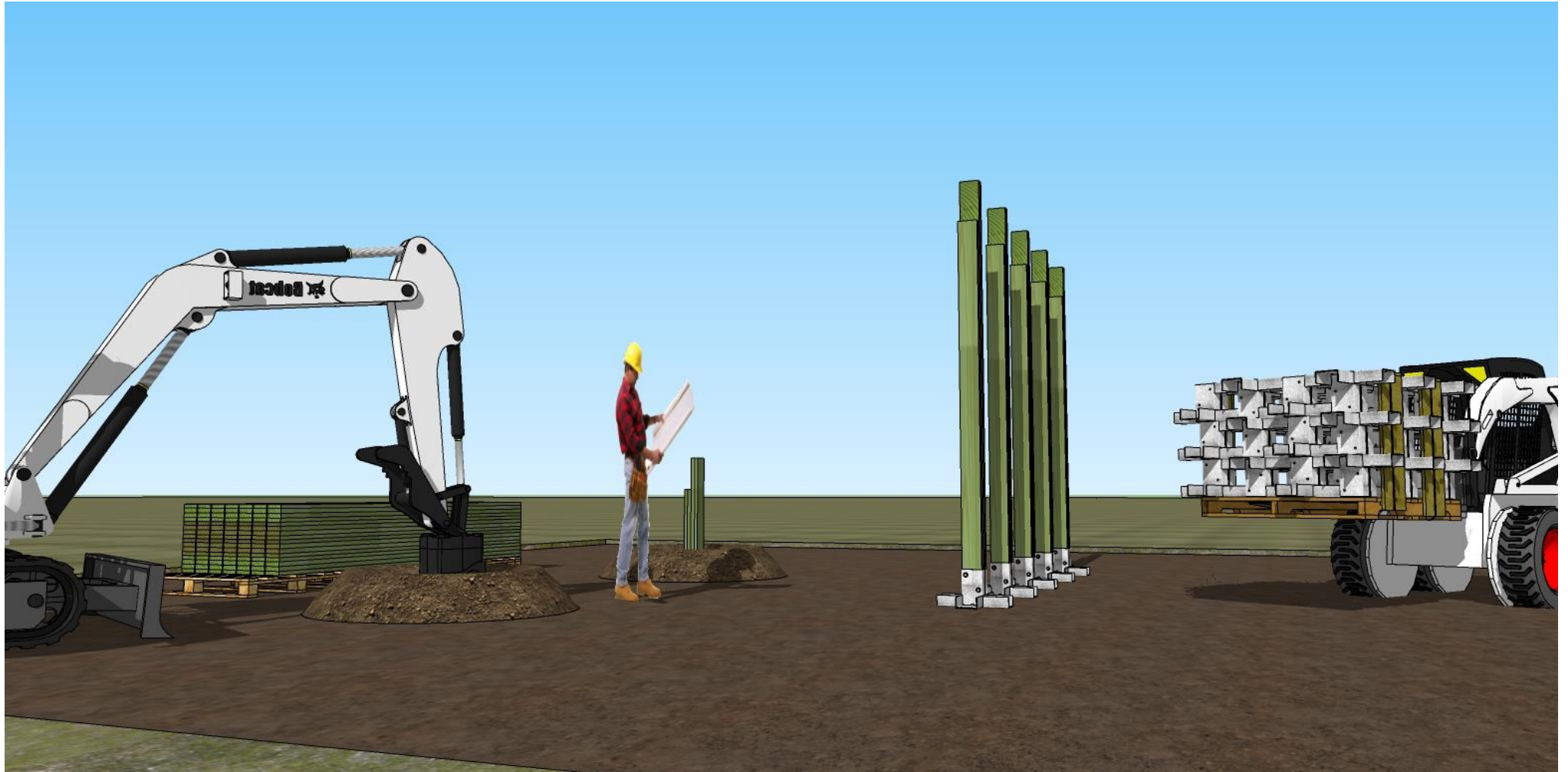
Or Shipping Containers, Nordic Steel Has Your Foundation





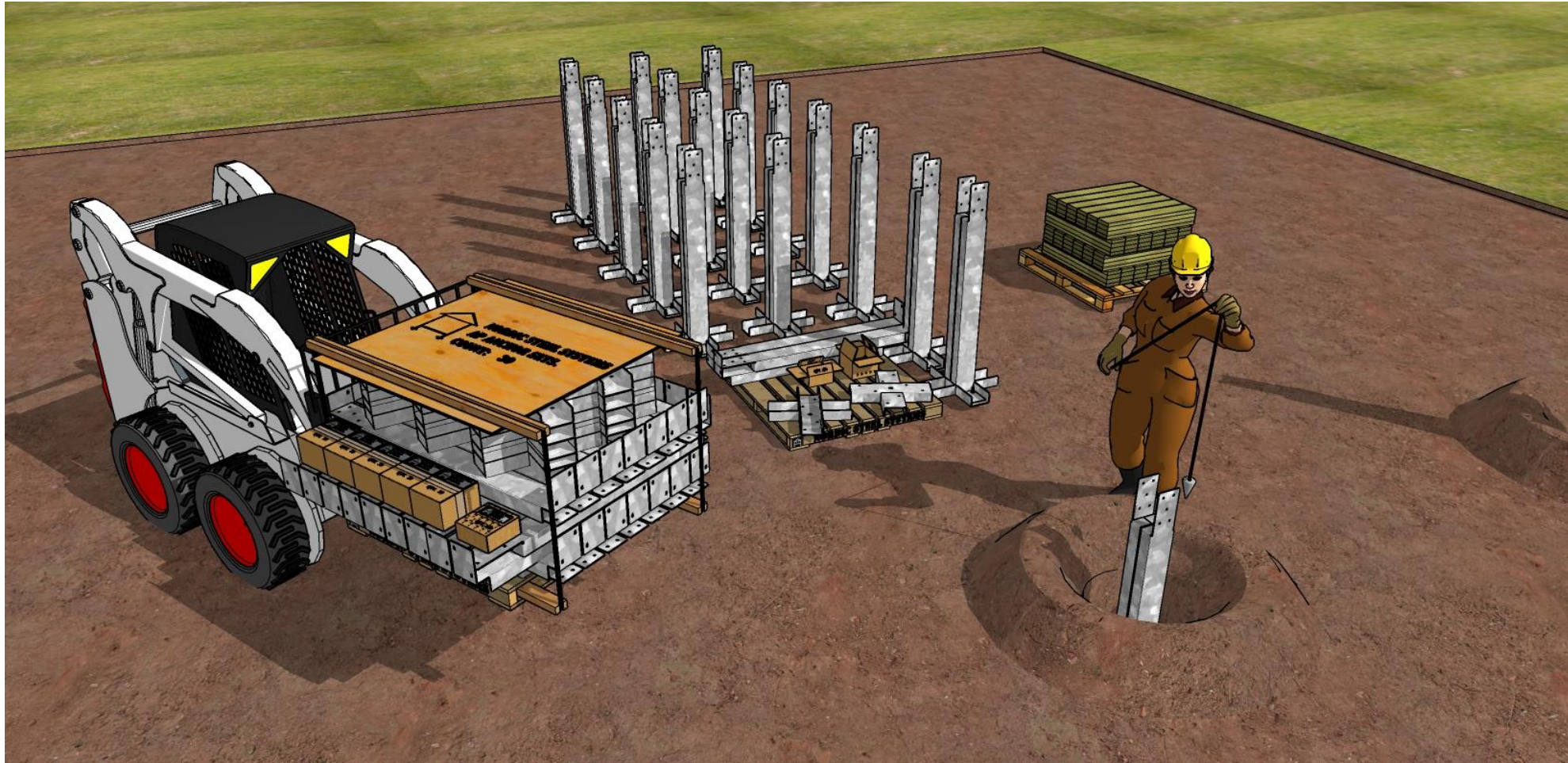
Standard Anchors.

Or..





Steel Column, Adjustable Post Anchors.



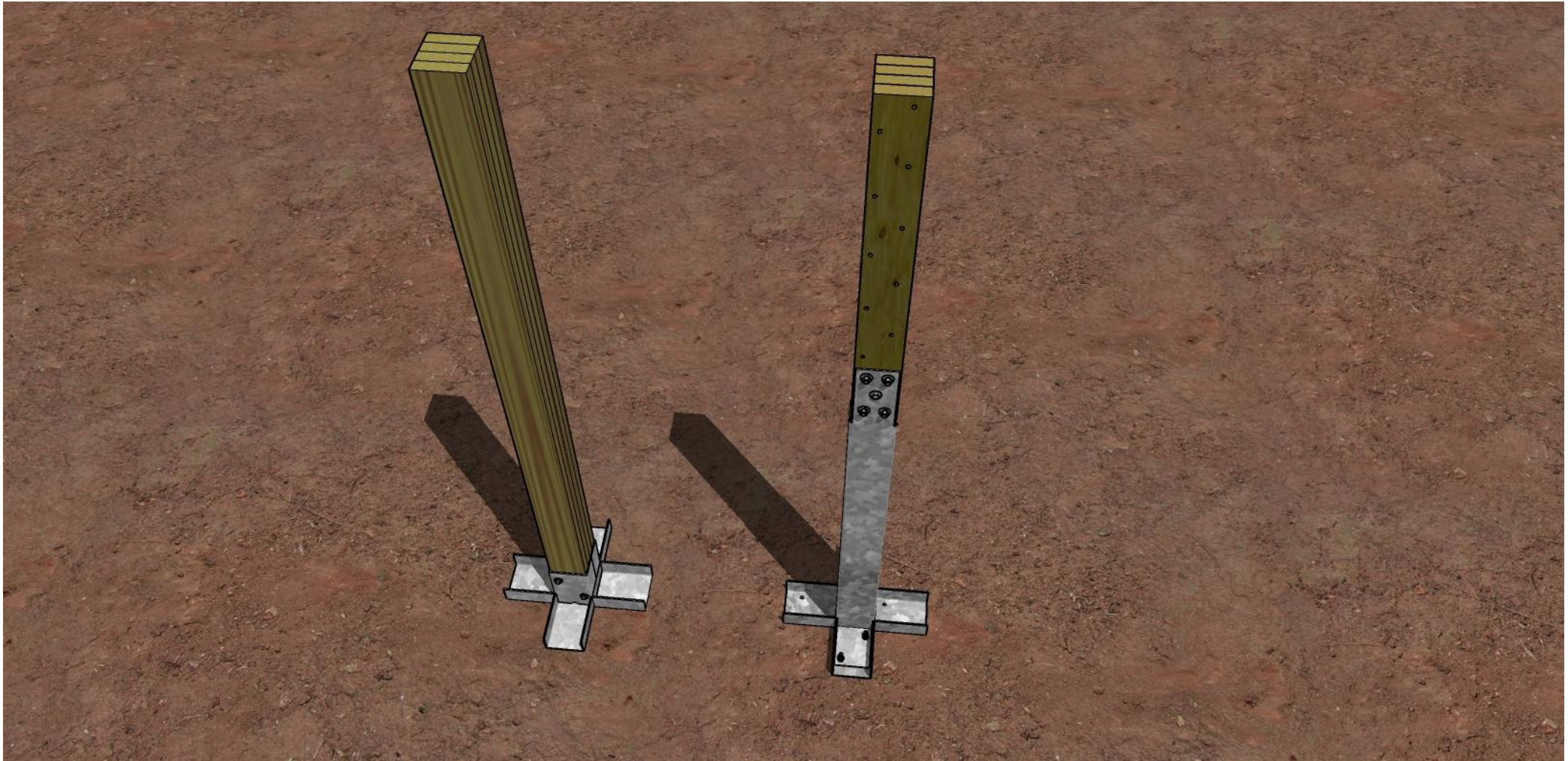


**Your Nordic Steel Concrete Free
Foundation Anchors Arrive at the Job Site
Ready to Assemble and Install.**



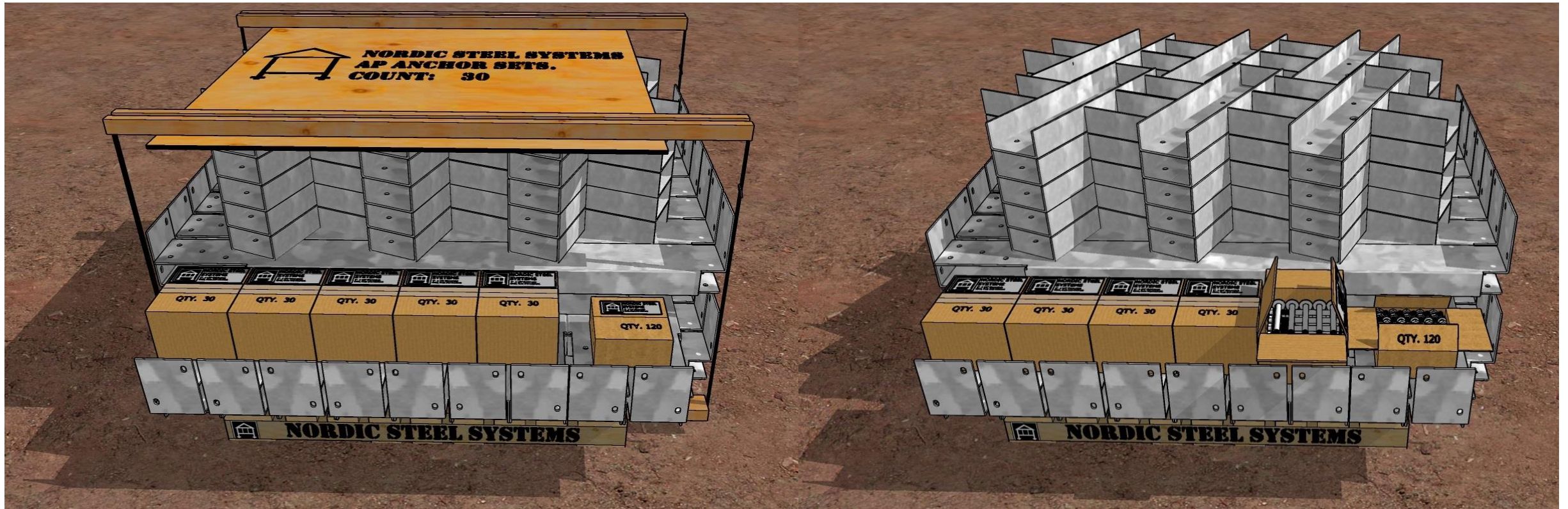


2 Versatile Anchor Types to Choose From. A Full, 4 Ply Ground Treated Engineered 6 x 6 Post Anchor, or the All Purpose Adjustable Post Anchors, Each are Remarkably Simple to Install.





Your Concrete Free Foundation Anchor System Arrives



Your Foundation System Arrives Palletized With All Necessary Hardware, Ready to Assemble and Install

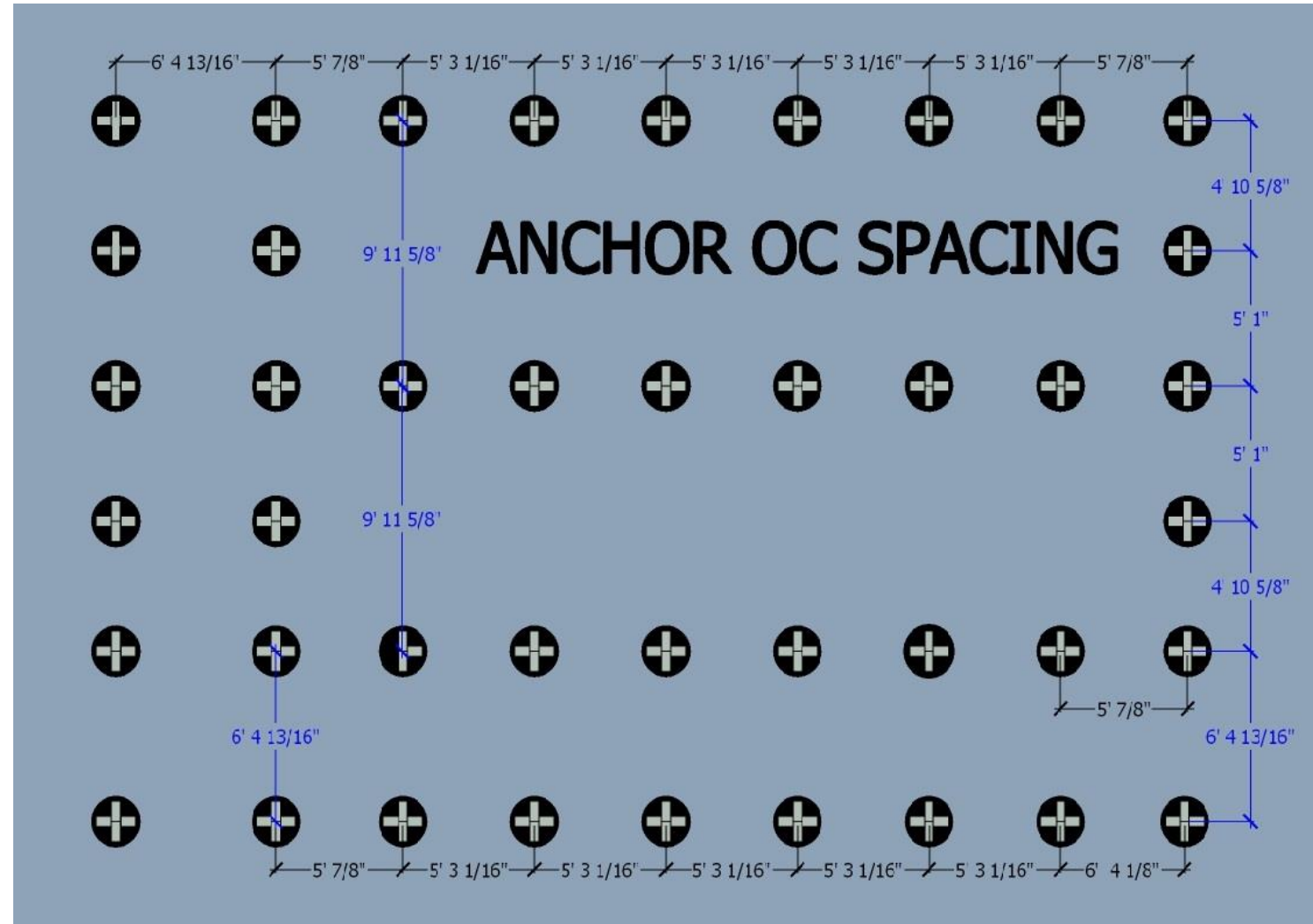


An Easy Process

- **All Nordic Steel, Concrete Free Foundation Anchor Systems are Palletized at the factory, with all Necessary Hardware to ensure, quick and fool proof installation.**
- **Depending Upon the Anchor System Selected, the Required Posts, Either 4 Ply, Ground Treated Engineered Posts, or Solid Ground Treated Posts Arrive Simultaneously with the Anchor Systems.**
- **Anchor and Post Assembly is Now ready to Begin.**

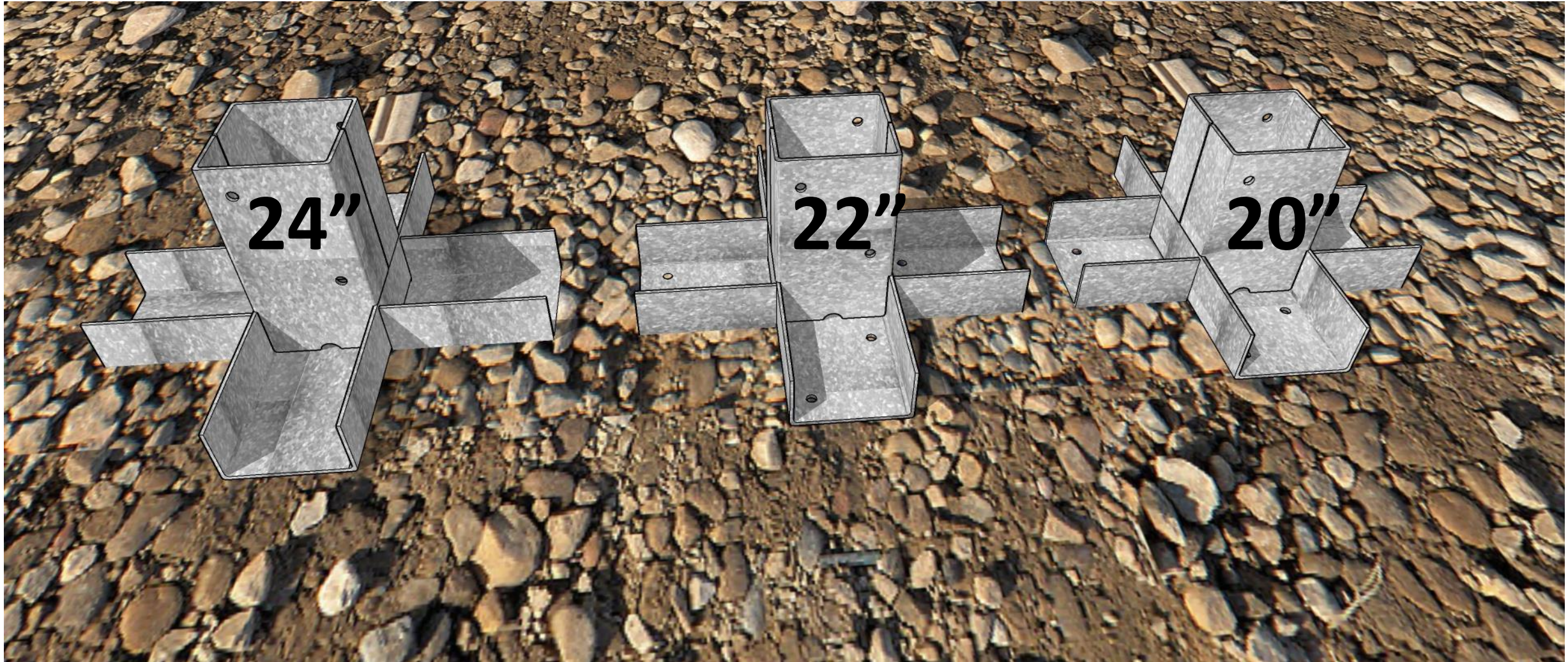


**Foundation Plans Are Simple to Follow with
Anchor & Post Spacing Determined by Both
Local Codes and Load Bearing Requirements.**



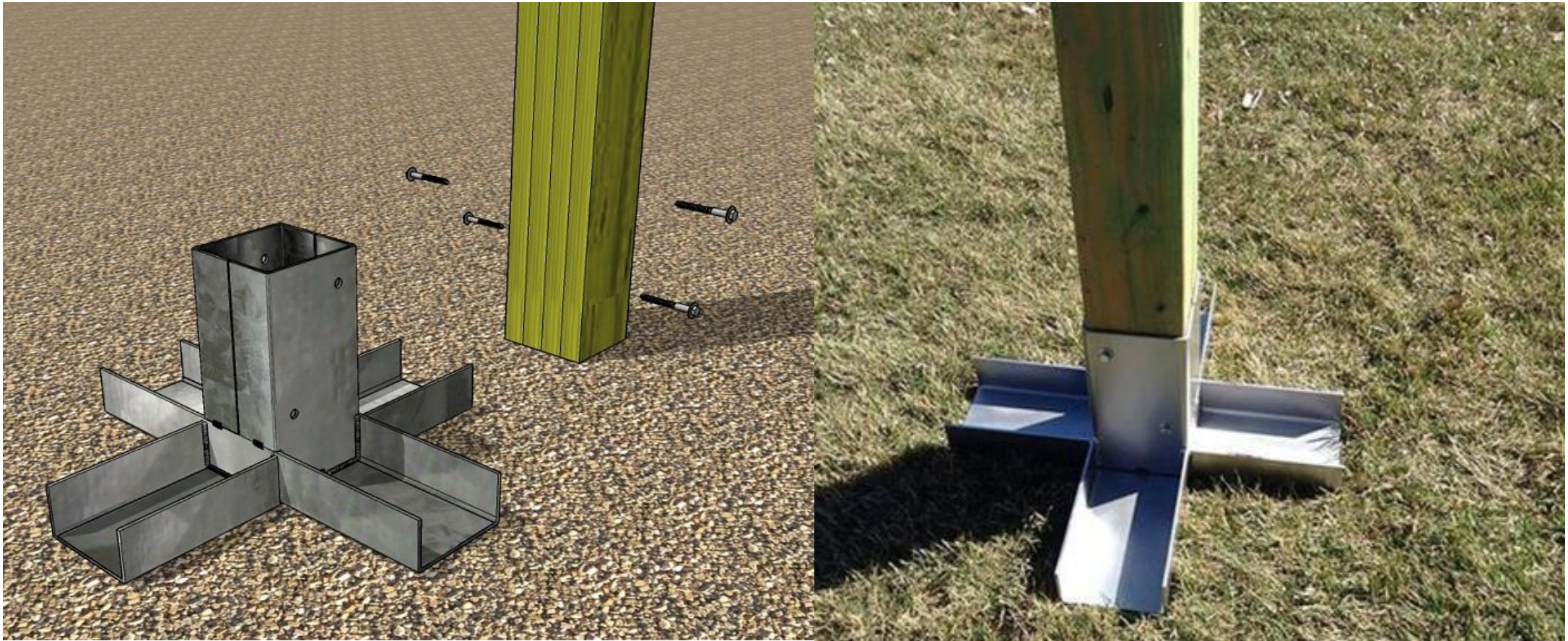


Standard Anchors Come in 3
Sizes, 24", 22", & 20".





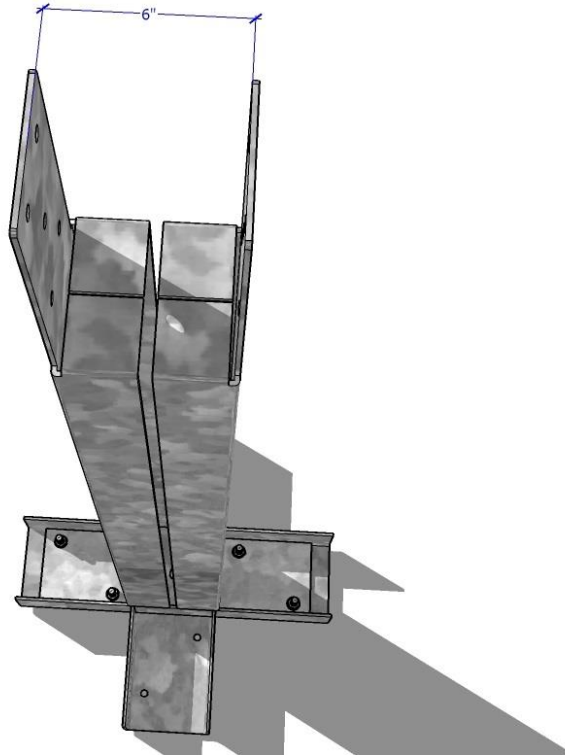
Our Standard Anchor is Designed to be used with Engineered, 4 Ply 2 x 6 Ground Treated Posts.





Our Adjustable, Steel Posts come in 4 Different Configurations to Accommodate Most Any Application

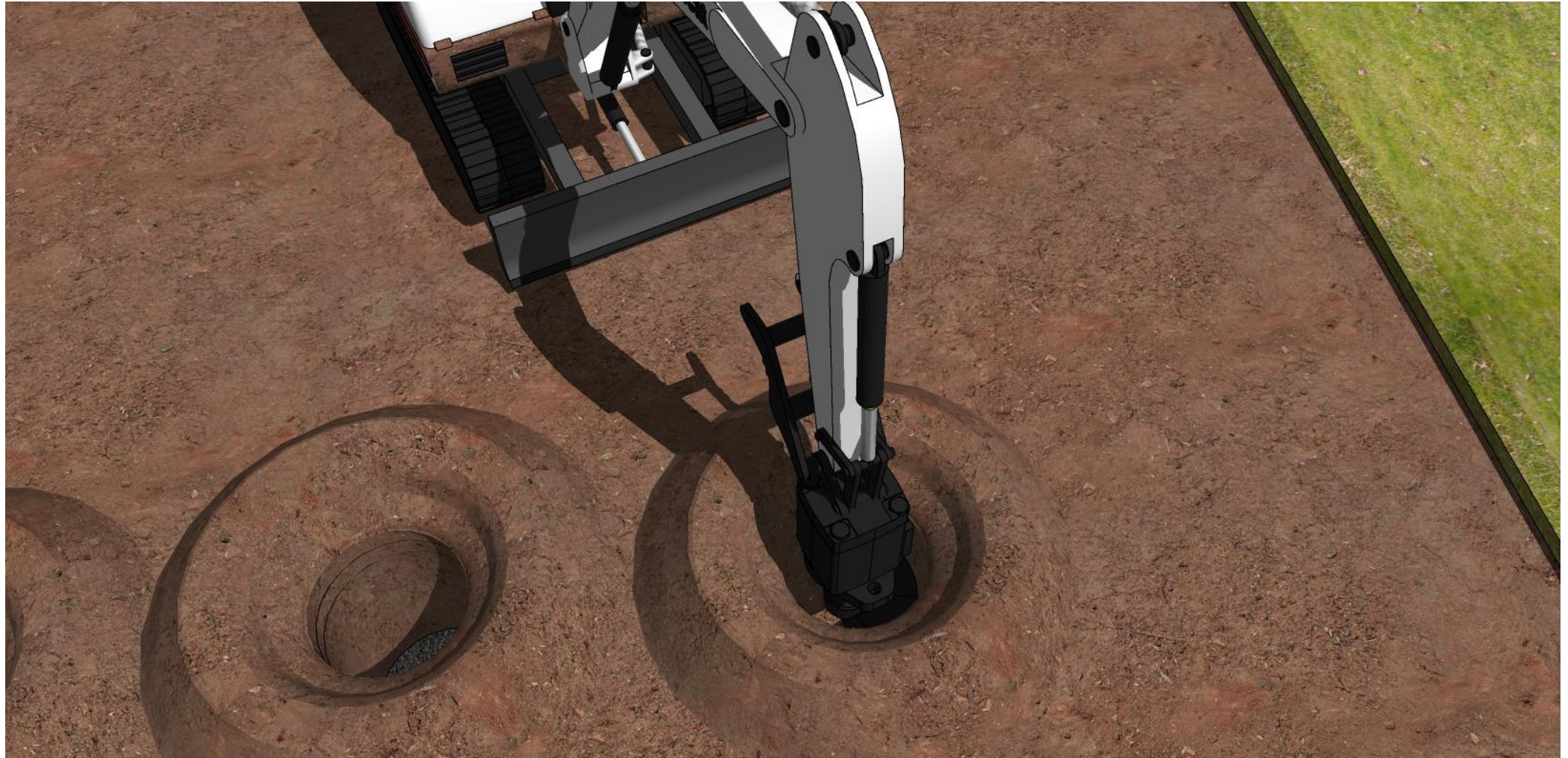
Post Set to Accommodate a 6" x 5 1/2", 4 Ply Engineered Post.



When Used with a 6" x 5 1/2", 4 Ply 2x6 Engineered Post, the Steel Post Halves Must Compress the Laminations of Engineered Post.

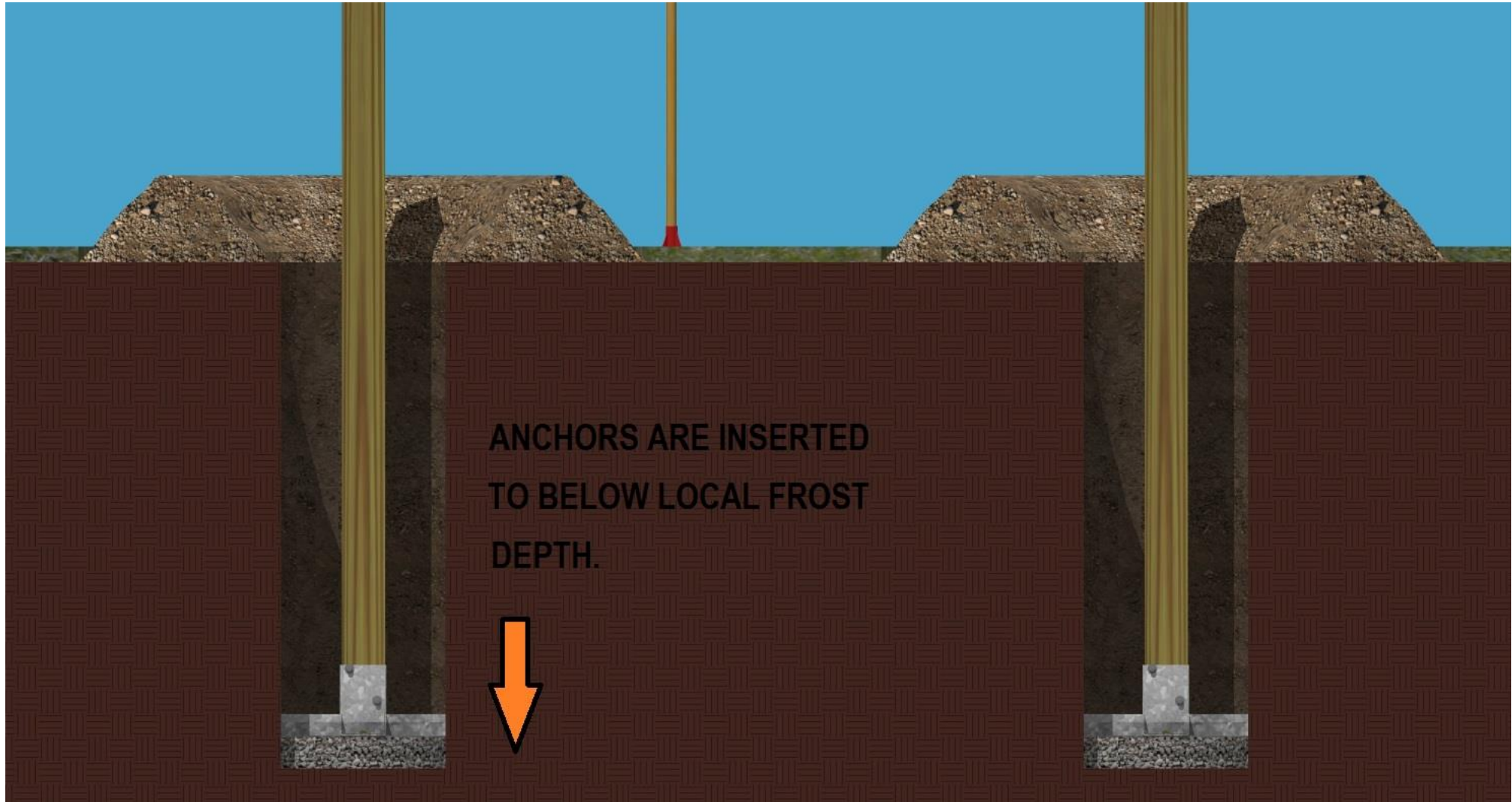


**A 2' Auger Attachment on a Skid Steer
Makes Quick Work of Excavating Anchor &
Post Holes To Required Depth.**



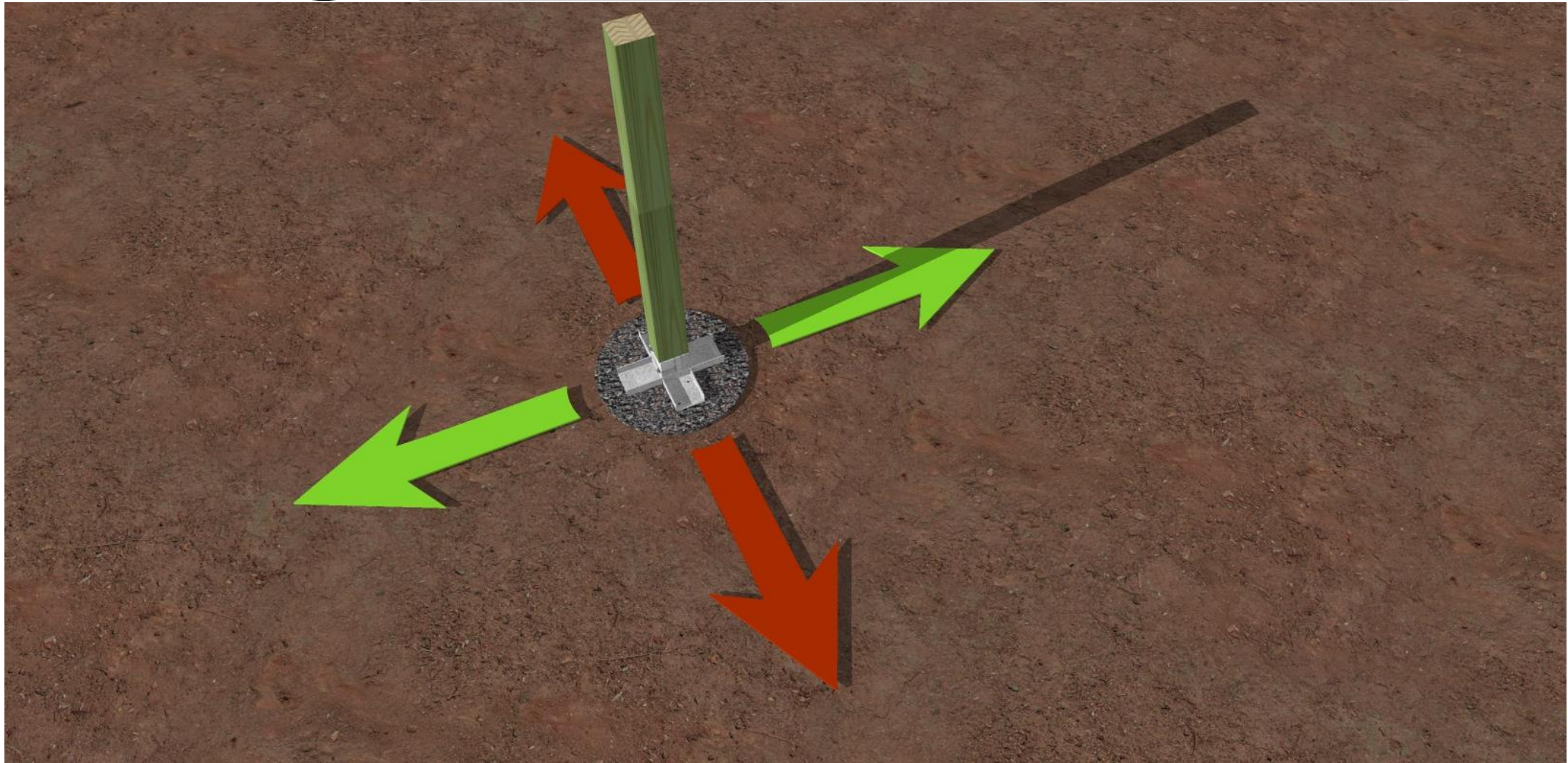


**Once Holes Are Dug To Prescribed Depth,
Fill The Bottom With No Less than 6-8" of
Crushed Rock For Proper Drainage.**



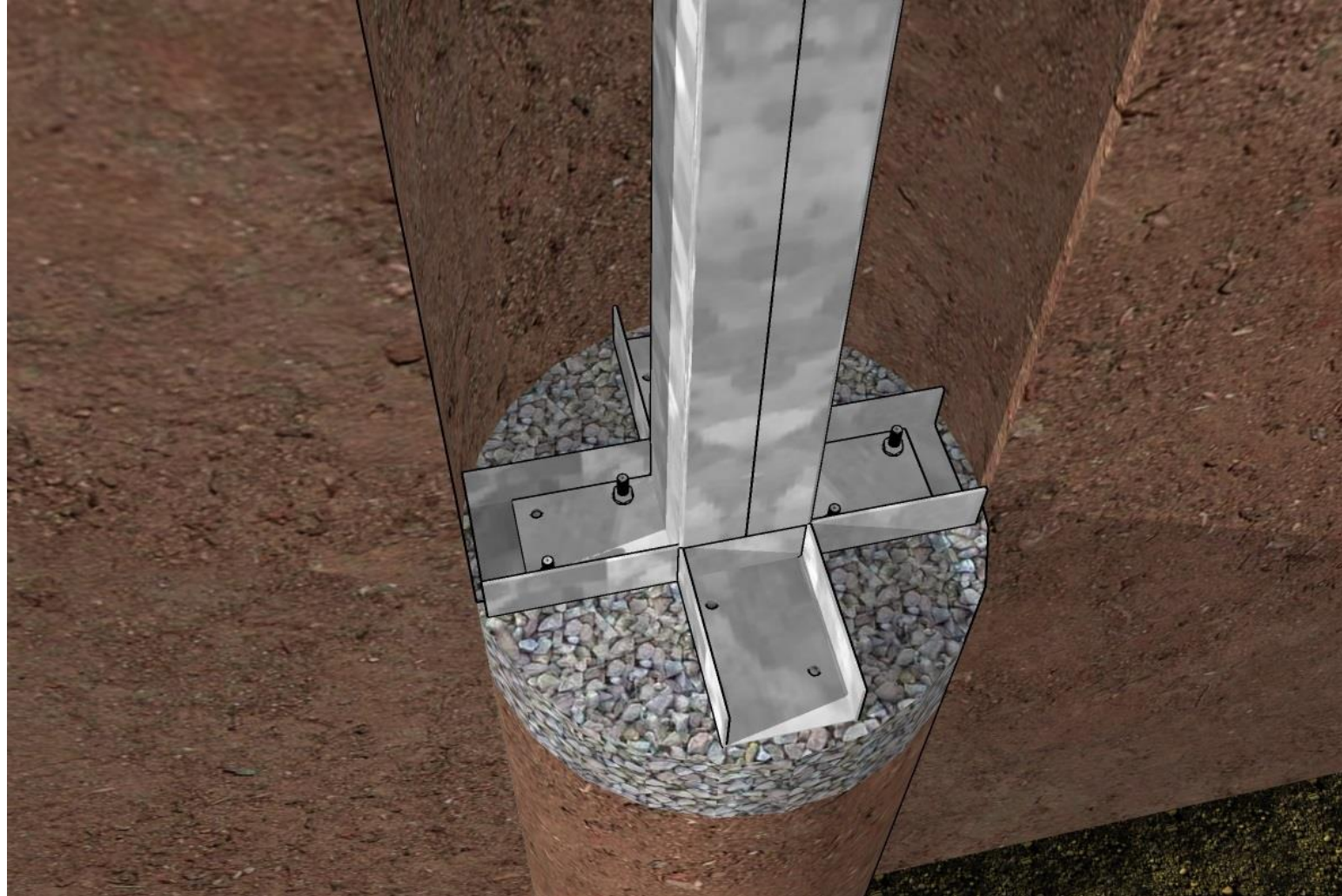


The Large, Cross Shaped Anchor Base Protects The Structure from Natural Axial Soil Movement, Creating a Very Stable and Reliable Foundation.





**Cut Away Showing The All Purpose
Adjustable Anchor Set Into Excavated Hole
With Crushed Rock Base.**





Setting Posts in Ground is a Simple Process

FILL BOTTOM OF
EXCAVATED HOLE
WITH A MINIMUM OF
4" OF CRUSHED
ROCK OR GRAVEL
NO BIGGER NO
BIGGER THAN 2"



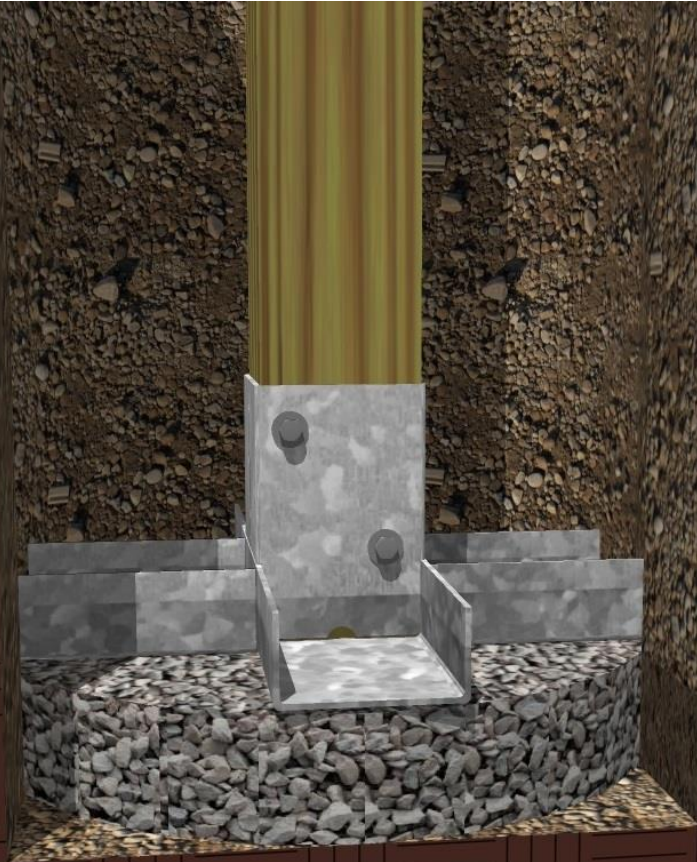
TAMP DOWN GRAVEL
BASE TO CREATE A
SOLID AND STABLE
SUBSTRATE.



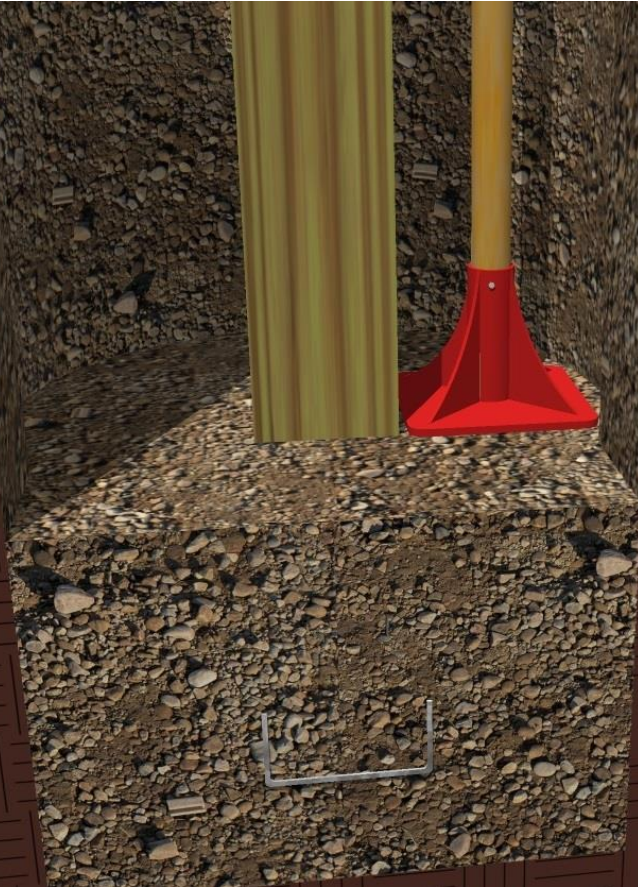


All That is Required is to Backfill and Tamp Down For an Extraordinarily Strong Setting

SET ANCHOR AND POST ATOP GRAVEL SUBSTRATE AND MAKE CERTAIN IT IS WELL SUPPORTED.



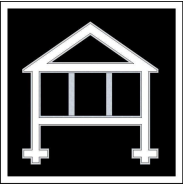
ONCE ANCHOR AND POST IS LEVEL, PLUMB AND SET CORRECTLY, BEGIN TO BACKFILL, TAMPING DOWN EARTH EVERY 10-12".



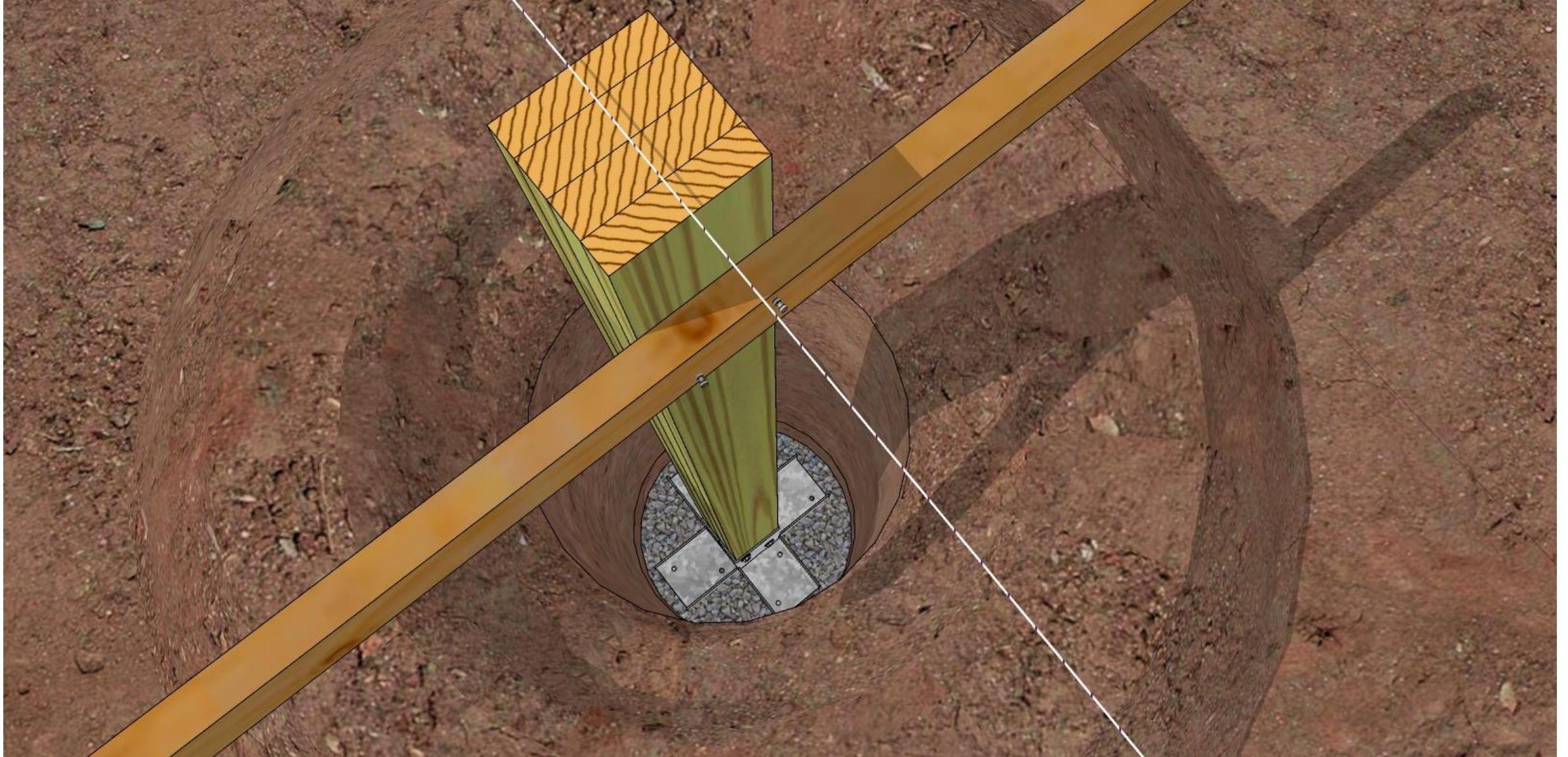


Anchor and Post Are now so Secure Using Only Backfilled Dirt that NO CONCRETE is Necessary.





Setting Posts in Ground Following An OC String Grid is Easily Done with a Length of 2 x 4 Temporarily Fastened with Duplex Nails





The Anchor Base Allows for Easy Leveling.





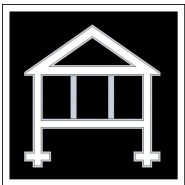
Tamp Down Backfilled Dirt Every 10" -12" for a Firm Setting.



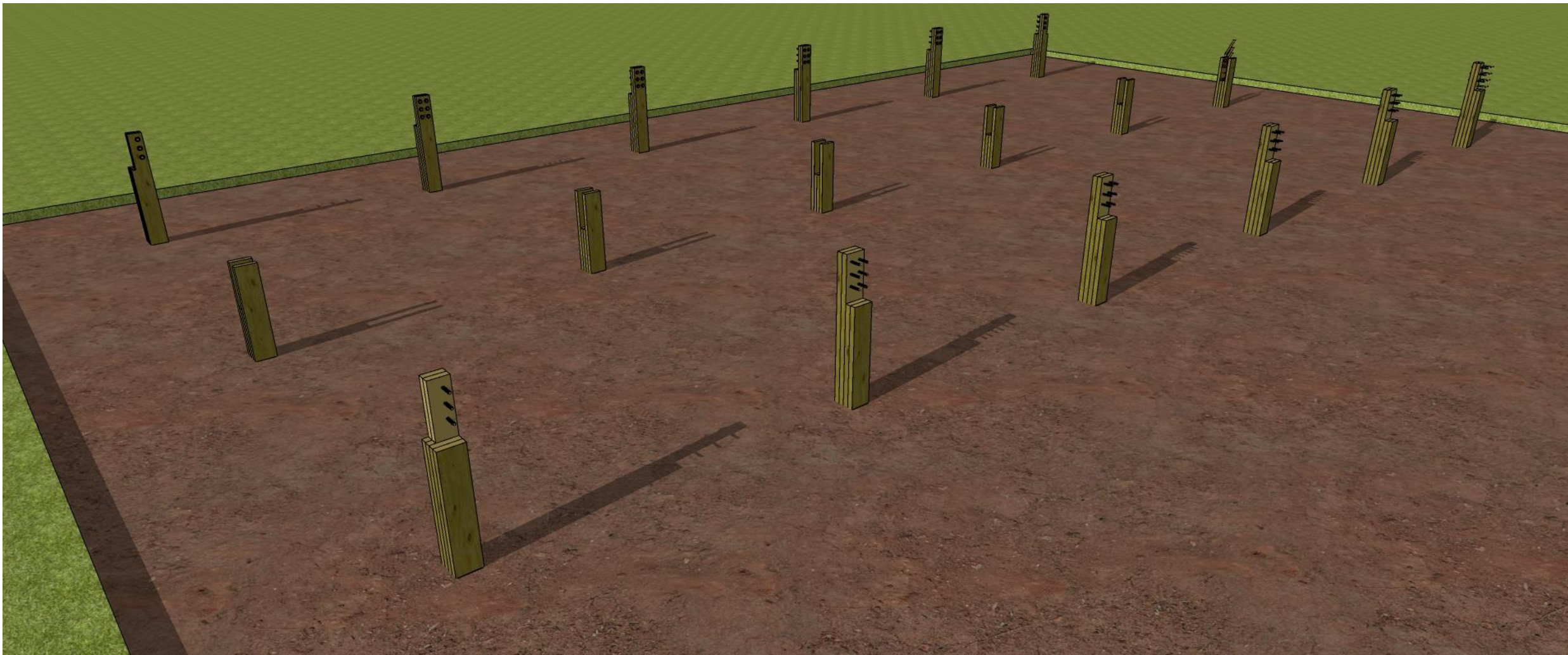


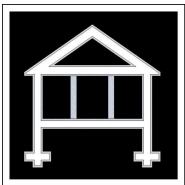
Continue Along Grind





The Anchors & Posts Fully Set.



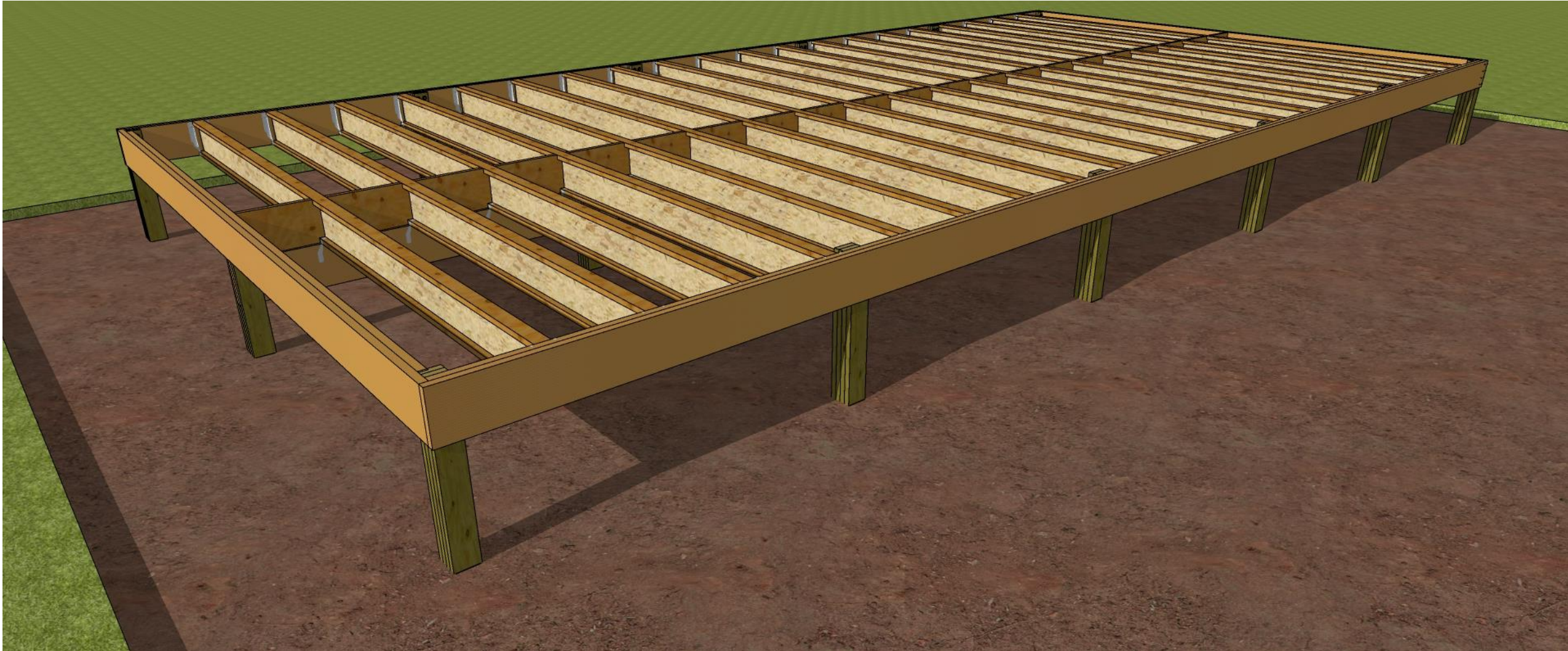


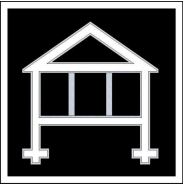
Rim Joists or GluLam Beams Follow





Floor TJI Joists or Trusses Come Next,





Floor Decking and Sill Plates and You're Ready to Build.

