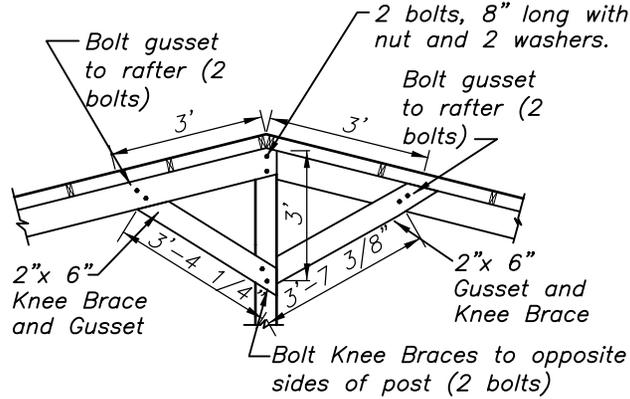
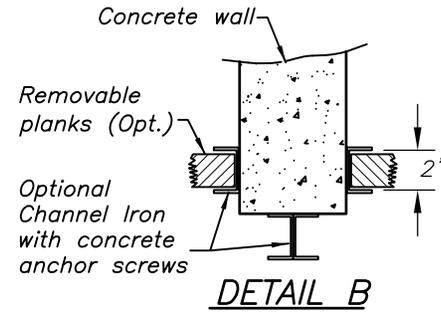


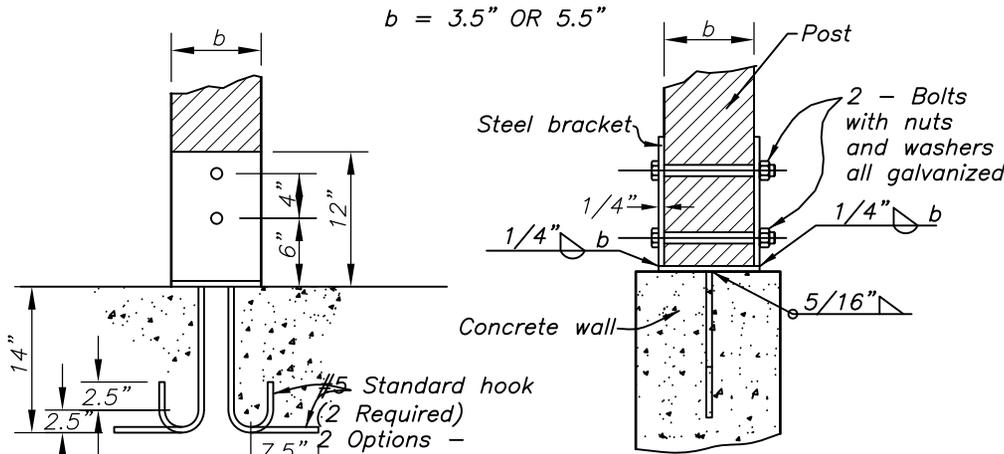
**END/MIDDLE POST DETAIL**



**KNEE BRACE DETAIL**



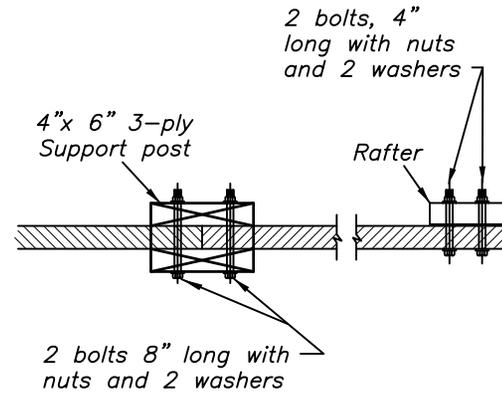
**DETAIL B**



**SIDE VIEW**

**CROSS SECTION ANCHORAGE AT BASE OF POSTS**

(AN EQUIVALENT EMBEDMENT ANCHOR MAY BE USED WITH PRIOR APPROVAL FROM THE ENGINEER.)



**PLAN VIEW - KNEE BRACE**

NOT TO SCALE

**NOTES:**

1. All bolts shall be 1/2" diameter with washers at both ends.
2. All nails shall be ring shanked.
3. Nail Gusset and Knee Braces together, min. 7 each 16d nails, clinched.
4. Paint brackets with 2 coats of Zinc-rich galvanizing paint and let dry before installation. After installation paint exposed parts of brackets with a heavy coat of bituminous paint or equivalent.
5. Fabricate and install bracket to fit tightly against post.
6. Embedment hooks shall be fabricated or installed in a manner to maintain a minimum of 2 inches of concrete cover.

Date	
Designed	
Drawn	
Checked	
Approved	

**SWINE COMPOSTING FACILITY  
 5' REINFORCED  
 CONCRETE STRUCTURE  
 POST AND RAFTER DETAILS**



File Name

Drawing Name  
29-L-654

Sheet of

DRAFT

NOT FOR  
CONSTRUCTION