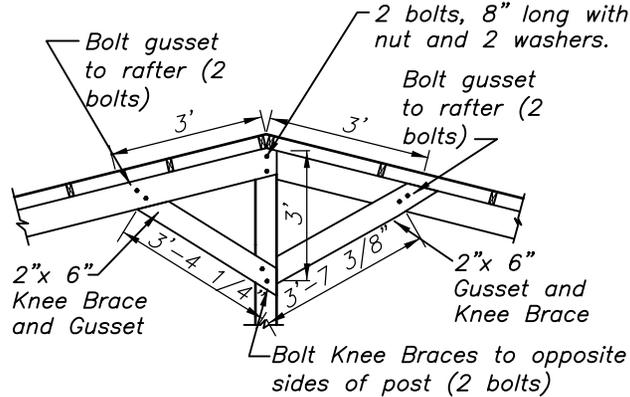
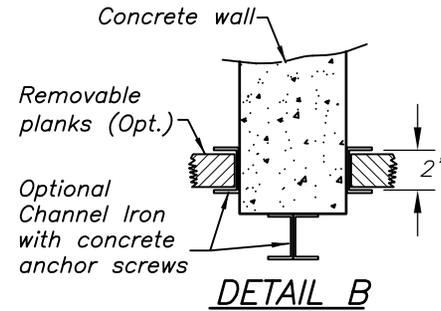


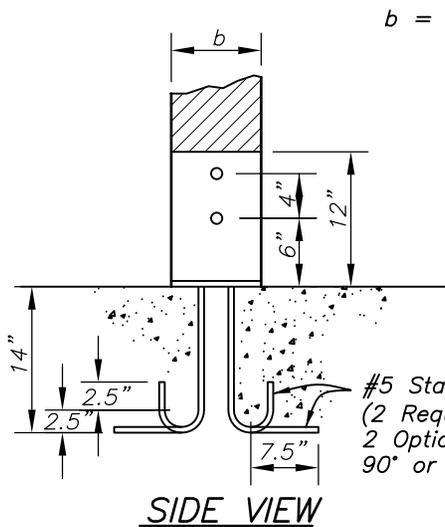
END/MIDDLE POST DETAIL



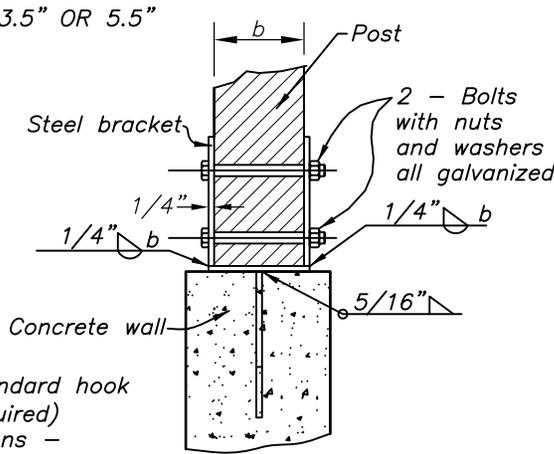
KNEE BRACE DETAIL



DETAIL B

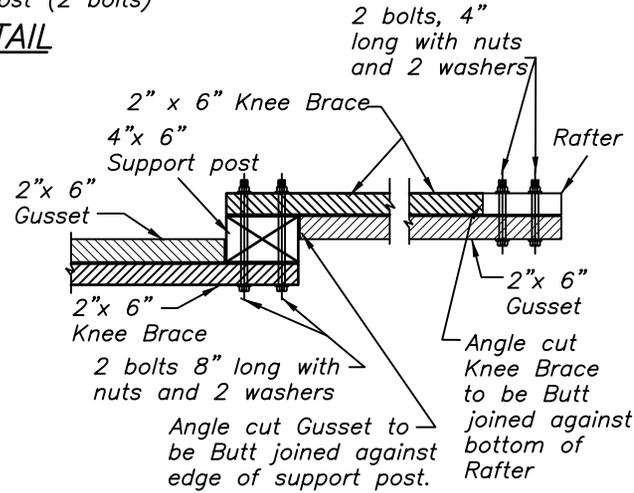


SIDE VIEW



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 5/8" 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
4' REINFORCED
CONCRETE STRUCTURE
POST AND RAFTER DETAILS**



DRAFT

NOT FOR
CONSTRUCTION

File Name	
Drawing Name	29-L-653
Sheet	of