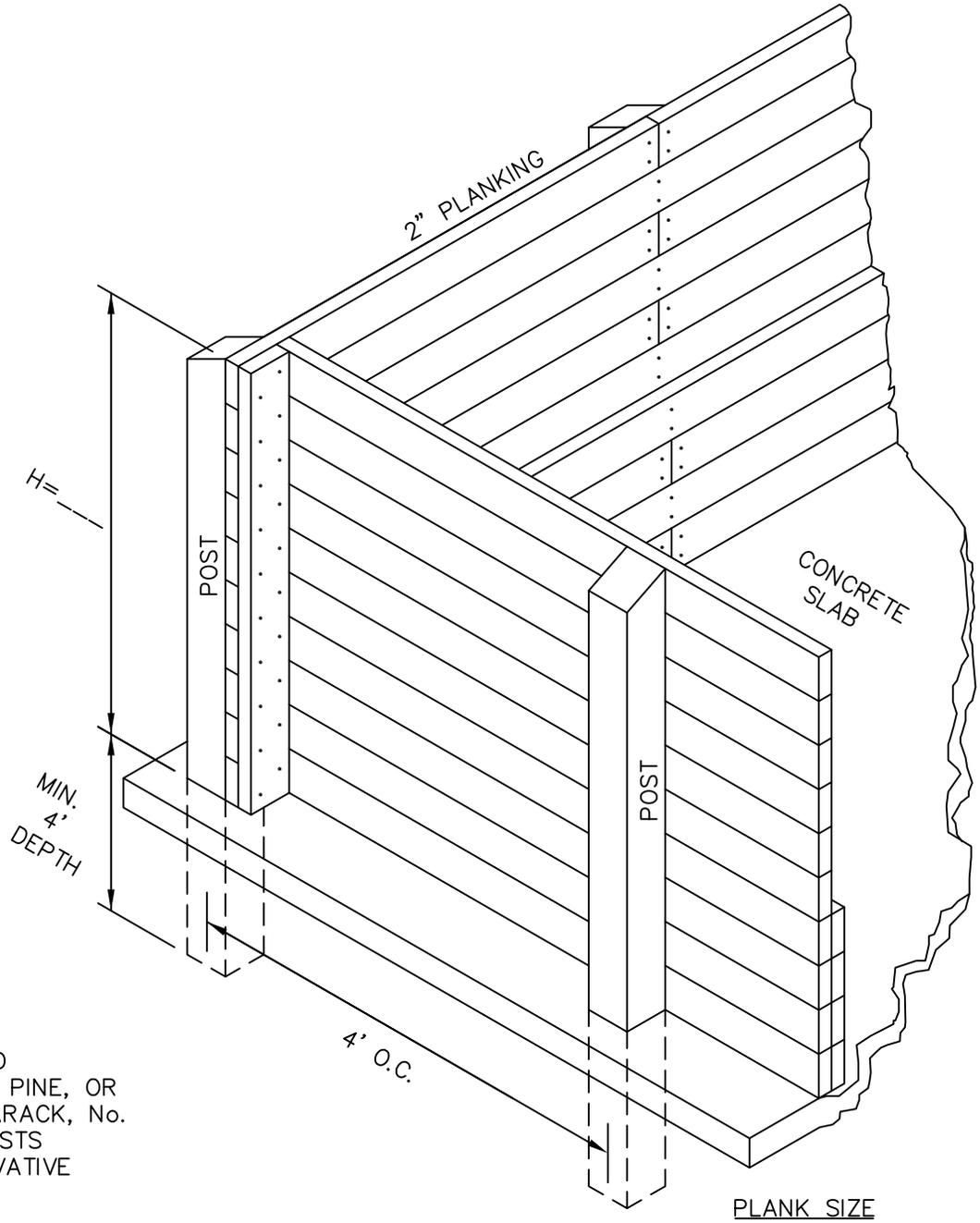


**\*\*NOTE: STANDARDIZED DESIGNS – MUST BE ADAPTED TO THE SPECIFIC SITE\*\***



**NOTES:**

LUMBER SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE, OR HEMLOCK OR TAMARACK, No. 2 OR BETTER. POSTS SHALL BE PRESERVATIVE TREATED BEFORE INSTALLATION.

CONNECTIONS SHALL BE GALVANIZED. 16d- COMMON NAILS, OR WOODSCREWS MAY BE USED; MIN. 2 PER CONNECTION.

INTERNAL DESIGN LATERAL PRESSURE = 65 lb/ft<sup>2</sup>

MAX. MANURE STACKING HEIGHT IS EQUAL TO THE WALL HEIGHT.

<u>WALL HEIGHT</u>	<u>POST SIZE</u>	<u>SOUTHERN YELLOW PINE</u>	<u>HEMLOCK OR TAMARACK</u>
3'	6"X6"	2X6	2X6
4'	6"X6"	2X8	2X8
5'	8"X8"	2X10	2X8
6'	10"X10"	2X12 OR 2PLY 2X6	2X10

DIMENSIONS ARE NOMINAL FOR PRESSURE TREATED SOUTHERN YELLOW PINE, OR ROUGH FOR HEMLOCK AND TAMARACK.

NOT TO SCALE



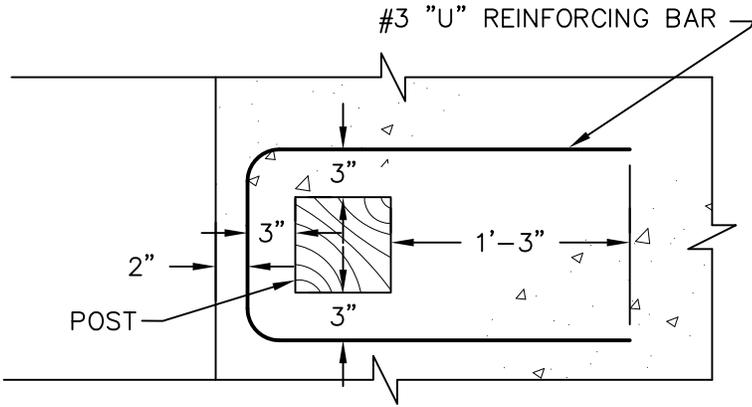
**WOOD PLANK WALL**  
(FOR MANURE STORAGE)

PROJECT NAME: \_\_\_\_\_  
LOCATION: \_\_\_\_\_

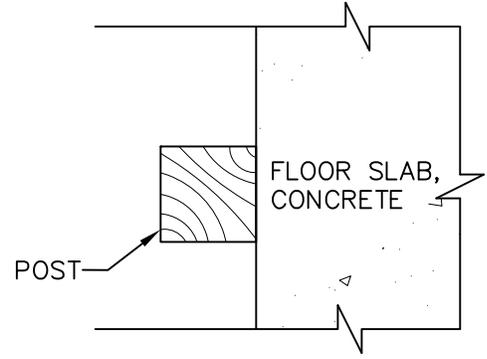
Designed \_\_\_\_\_ Date \_\_\_\_\_  
Drawn STANDARD 02/2010  
Checked \_\_\_\_\_  
Approved \_\_\_\_\_

File Name \_\_\_\_\_  
Drawing Name ME-ENG-TWPLANK  
02/16/2010  
Sheet 1 of 2

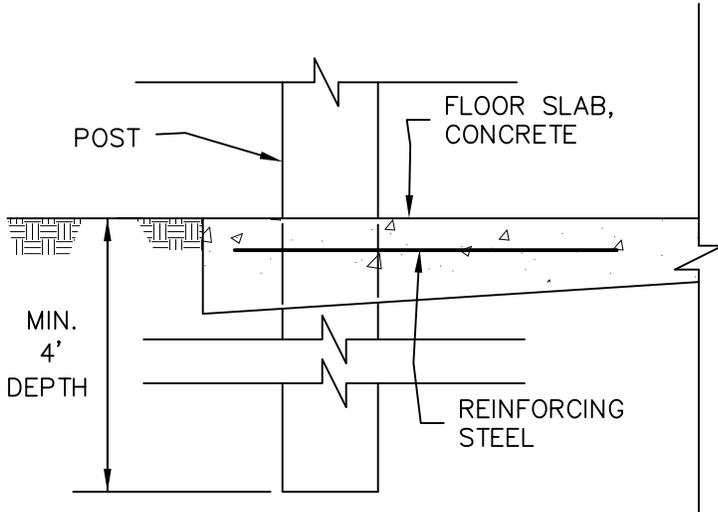
**\*\*NOTE: STANDARDIZED DESIGNS – MUST BE ADAPTED TO THE SPECIFIC SITE\*\***



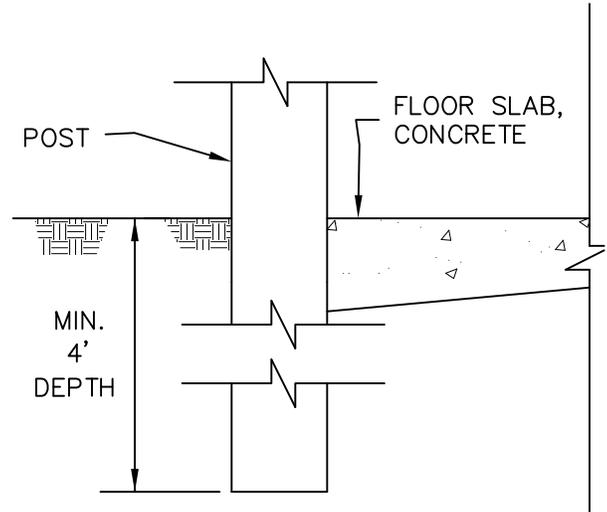
PLAN



ALTERNATIVE PLAN



SECTION



ALTERNATIVE SECTION

**NOTES:**

POSTS SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE, OR HEMLOCK OR TAMARACK, No. 2 OR BETTER. POSTS SHALL BE PRESERVATIVE TREATED BEFORE INSTALLATION.

POST SIZE SHALL BE AS INDICATED ON SHEET 1.

REINFORCING STEEL SHALL BE GRADE 60.

HAND TAMP POST BACKFILL IN 4" LIFTS.

PLACE "U" REINFORCING BAR IN THE CENTER OF THE CONCRETE SECTION.

NOT TO SCALE



**PICKET/PLANK POST DETAILS**

PROJECT NAME: \_\_\_\_\_  
LOCATION: \_\_\_\_\_

Designed _____	Date _____
Drawn <i>STANDARD</i> _____	<i>02/2010</i>
Checked _____	
Approved _____	

File Name
Drawing Name <i>ME-ENG-TWPOST</i>
<i>02/16/2010</i>
Sheet 2 of 2