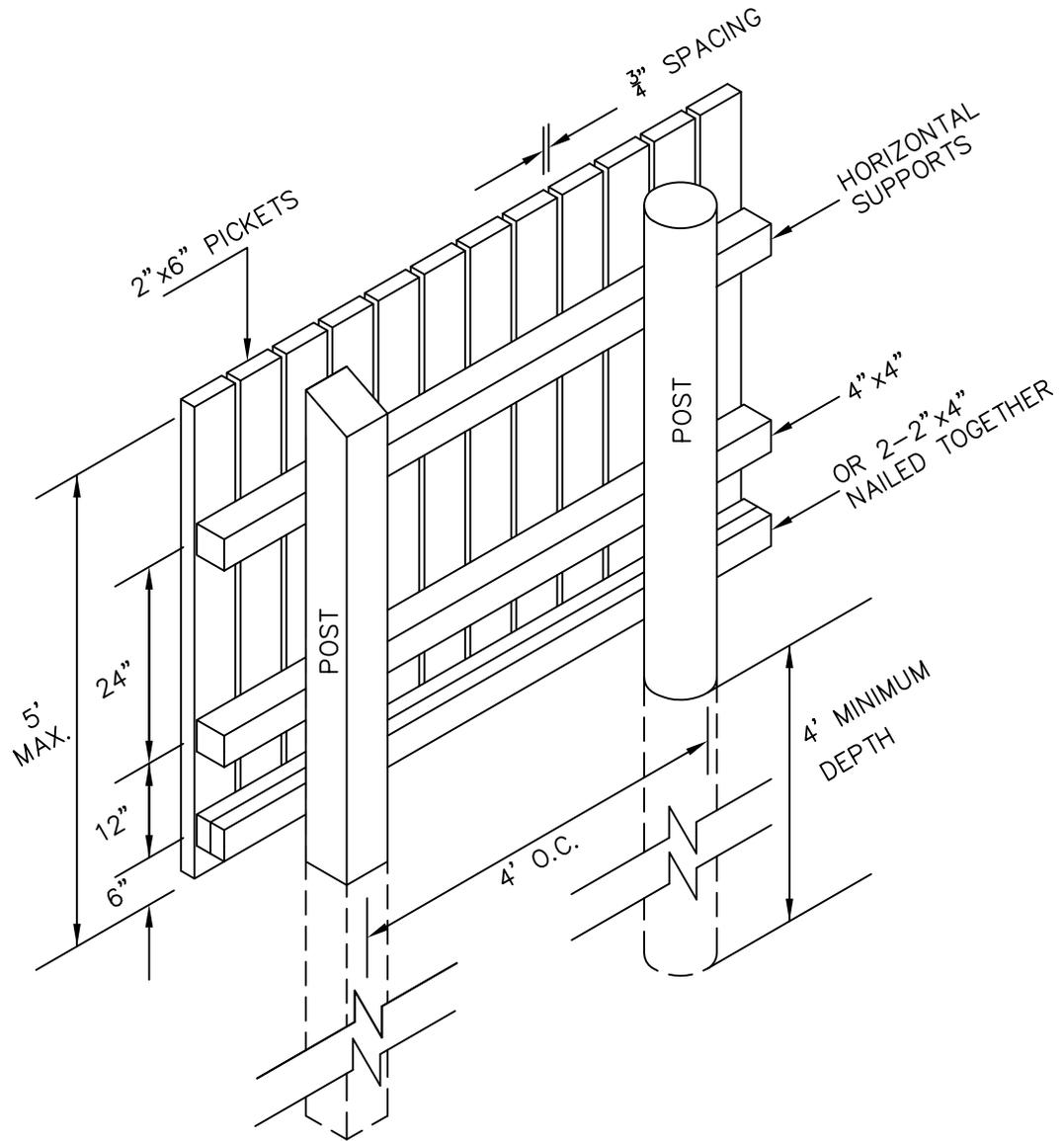


NOTE: STANDARDIZED DESIGNS – MUST BE ADAPTED TO THE SPECIFIC SITE



NOTES:

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

PICKET TO HORIZONTAL SUPPORT CONNECTIONS SHALL BE GALVANIZED. 16d– COMMON NAILS, OR WOODSCREWS MAY BE USED; 2 PER PICKET PER SUPPORT.

HORIZONTAL SUPPORT TO POST CONNECTIONS SHALL BE GALVANIZED 6” LAG SCREWS.

INTERNAL DESIGN LATERAL PRESSURE = 60 lb/ft²

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

POST SIZING

<u>WALL HEIGHT</u>	<u>DIMENSIONAL SIZE</u>	<u>ROUND SIZE</u>
4'	6"X6"	8"
4.5'	6"X8"	9"
5'	8"X8"	10"

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

NOT TO SCALE



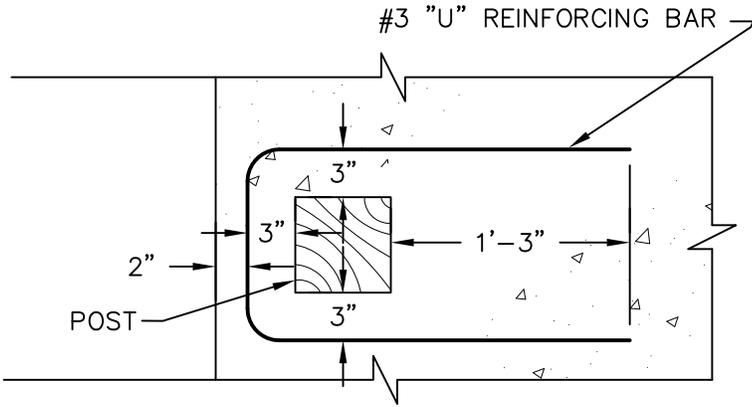
PICKET WALL
(FOR MANURE STORAGE)

PROJECT NAME: _____
LOCATION: _____

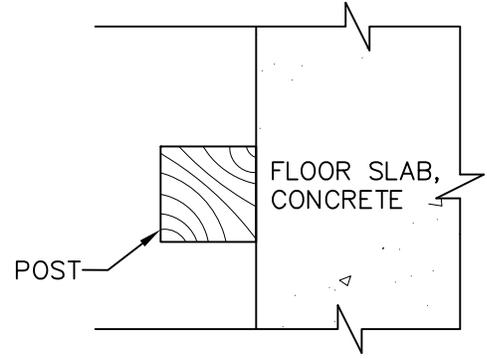
Designed _____ Date _____
Drawn STANDARD 02/2010
Checked _____
Approved _____

File Name
Drawing Name <u>ME-ENG-TWPICK</u>
<u>02/16/2010</u>
Sheet 1 of 2

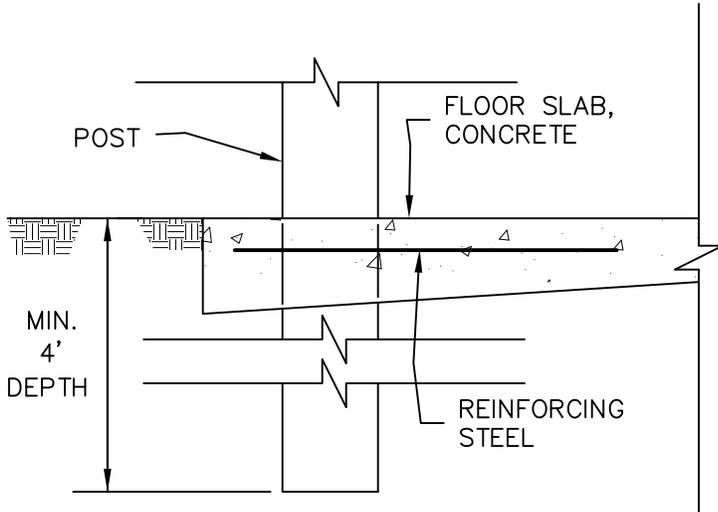
****NOTE: STANDARDIZED DESIGNS – MUST BE ADAPTED TO THE SPECIFIC SITE****



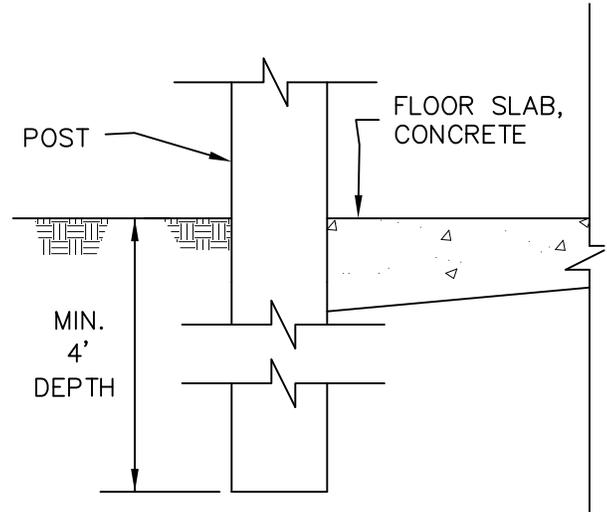
PLAN



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