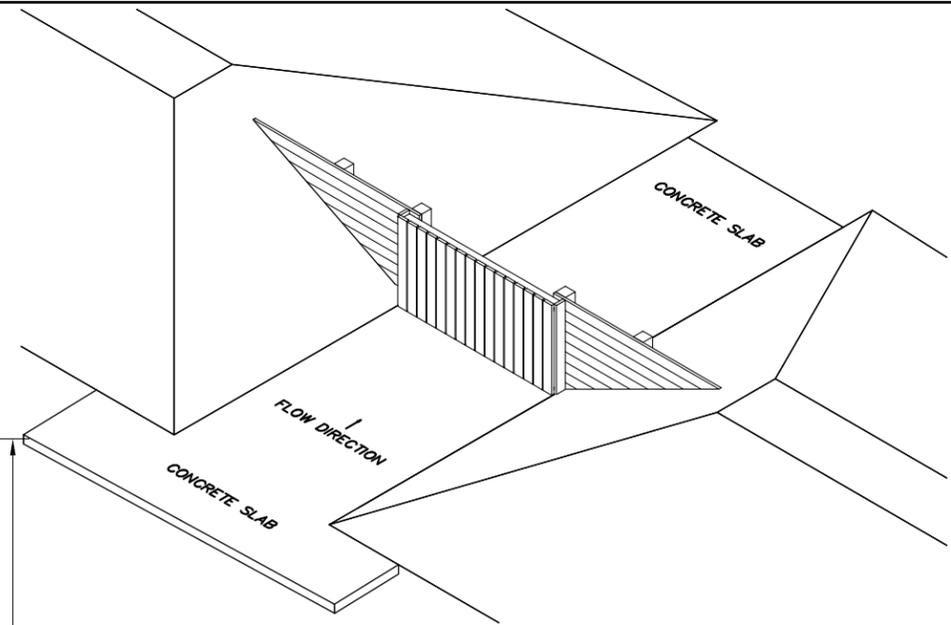
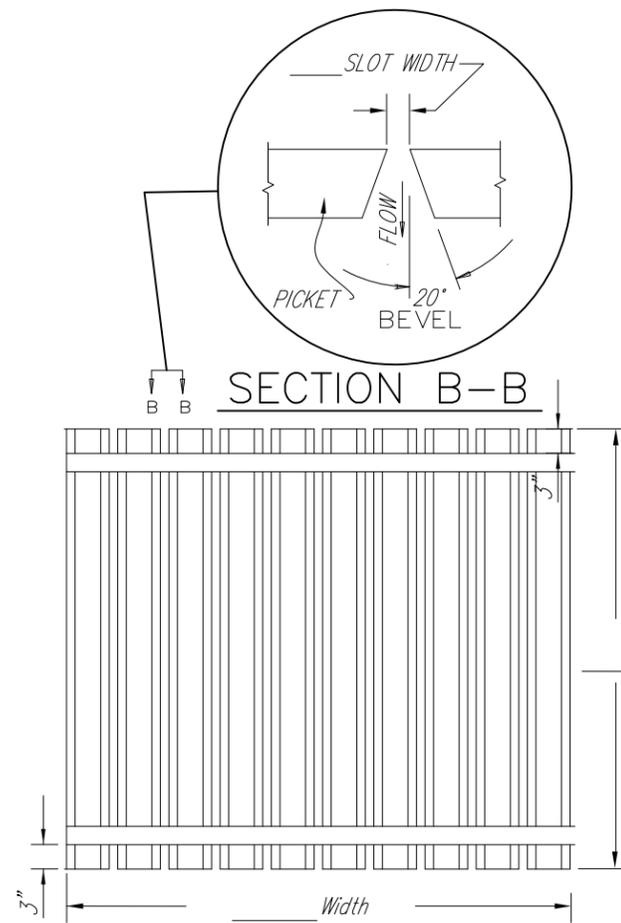


PLAN VIEW



CONDITIONS OF USE

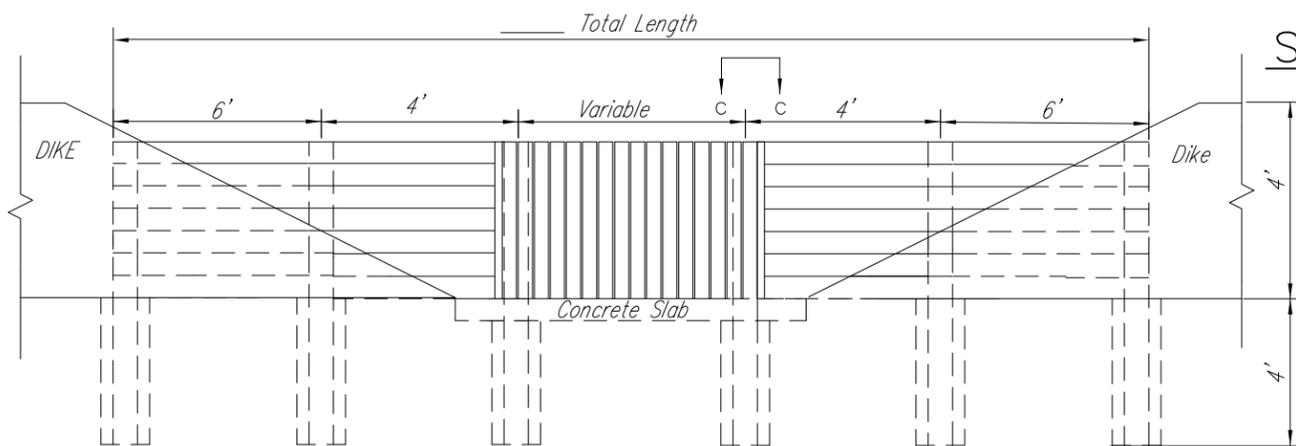
Maximum picket height is 3'-6".
Maximum picket length is 6'-4 1/2".
For concrete wall details (see IA-1660 to IA-1773).
For concrete slab details (see IA-1610).
For fence attachment details (see IA-1604).

MATERIALS

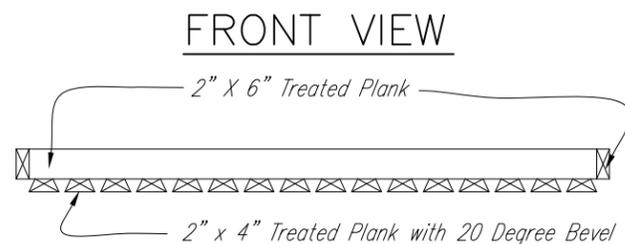
Wood shall be pressure treated and rated for ground contact or be of a species that provides equivalent decay resistance.
Composite wood materials can be used if rated for ground contact and equivalent decay resistance is shown.
Hardware (bolts, nuts, washers, etc.) shall be galvanized or be stainless steel.

GENERAL NOTES

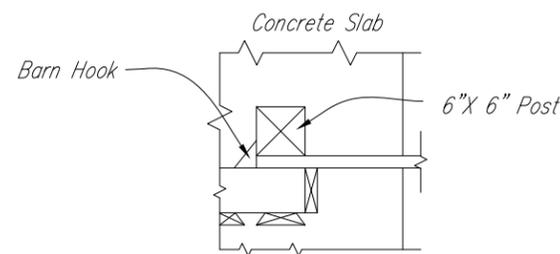
Drainage shall be away from the wall.
Concrete walls may be substituted in place of timber wing walls.
Posts shall be hand tamped with clean pit run sand or gravel.
Post holes shall be made in concrete 3" larger than post diameter to allow for replacement.



SECTION A-A



FILTER FENCE DETAIL



SECTION C-C

BILL OF MATERIALS		
2" x 4" x 3' Pressure Treated Pickets =		EACH
6" x 6" x 8' Pressure Treated Posts =		EACH
2" x 6" x 5' Pressure Treated Stringers =		EACH
2" x 6" x 8' Pressure Treated Struts =		EACH
Barn Hooks =		EACH
20d Galvanized =		EACH

Date _____
05/09
Designed _____
Drawn JGibbs
Checked _____
Approved _____

WOOD PICKET FOR WOOD WALL
IN EARTHEN DIKE



File No. IA-1716.dwg

Drawing No.

Sheet of

STANDARD DWG. IA-1716

DATE: 05/09 PAGE 1 OF 1

NOT TO SCALE