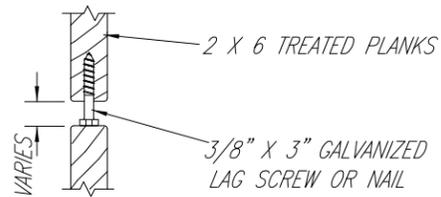
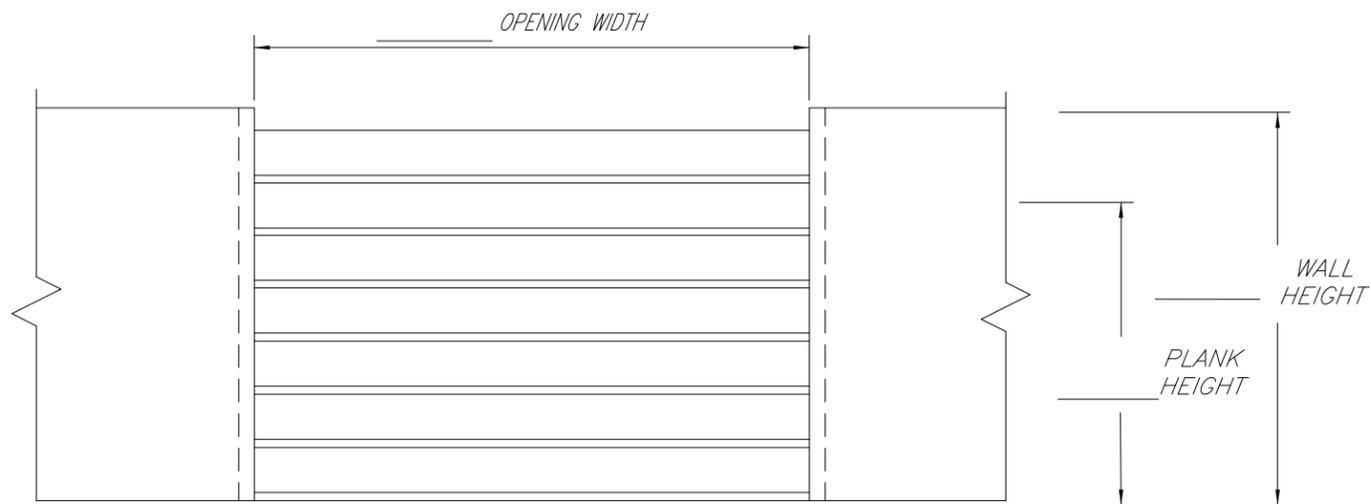
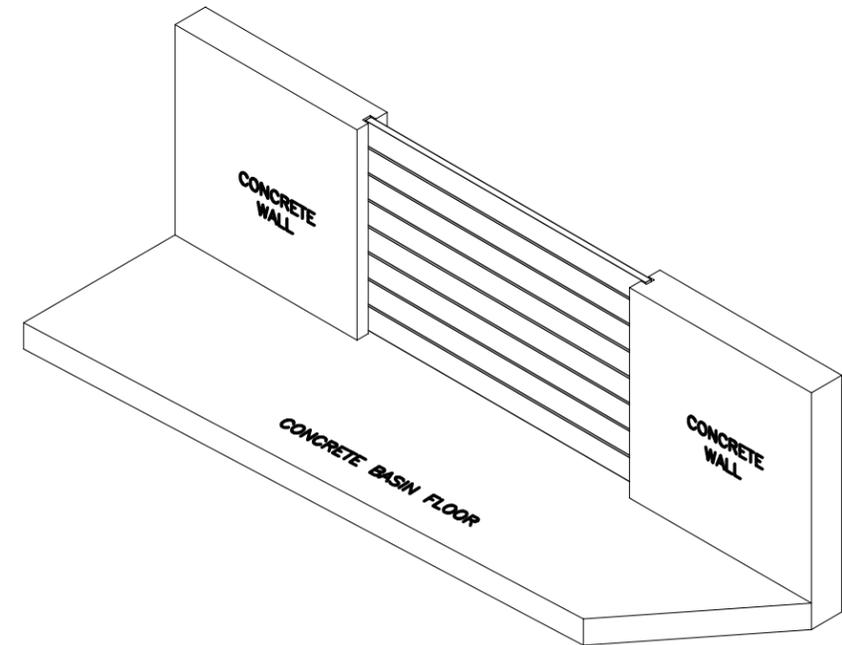


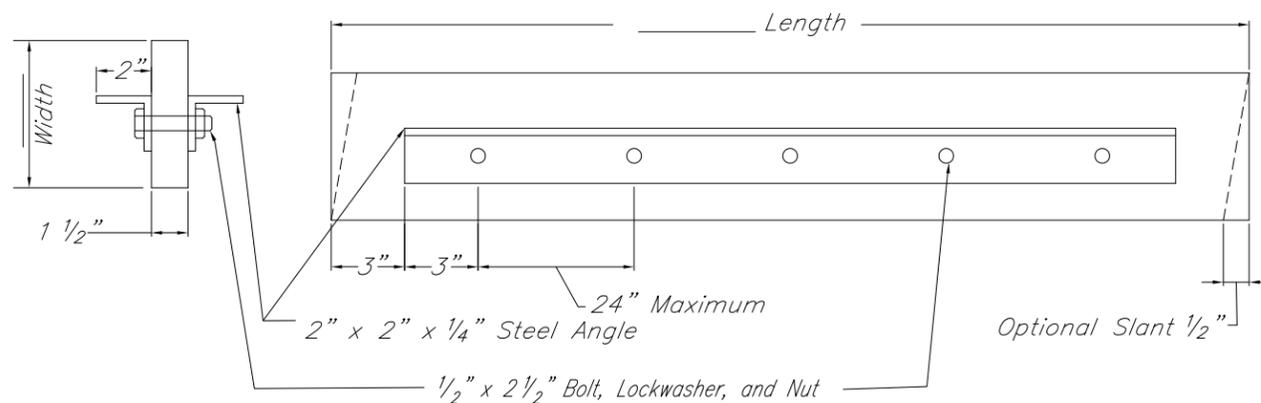
**PLAN VIEW**



**PLANK SPACING DETAIL**



**FRONT ELEVATION**



**REINFORCED STOPLOG DETAILS**

BILL OF MATERIALS		
2" x ____" x ____" Pickets =		EACH
10d or 3" - Nails or Lag Screws =		EACH
2" x 2" X 1/4" Steel Angle ____' =		EACH
1/2" x 2 1/2" Bolts, Nuts and Lockwashers =		EACH

**CONDITIONS OF USE**

For concrete walls utilize conditions of use from standard drawing for walls (IA-1660 to IA-1773).  
 For concrete slabs utilize conditions of use from standard drawing IA-1610.  
 Maximum picket height is 4.0'.  
 Maximum picket length set by designer (see dimensions).  
 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.

**REINFORCED STOPLOG NOTES**

Use pressure treated lumber in even lengths of 6', 8', 10', 12', or 14'.  
 Paint all angles prior to assembly with corrosion resistant paint.  
 One bolt 6" from each end, one in middle, and evenly space other bolts (24" maximum spacing).  
 Maximum board width of 10".  
 Provide wall opening 4" smaller than stoplog length.  
 A chain or nylon rope tether is recommended to prevent stoplogs from dropping into any storage structures.  
 For relatively watertight application do not install screws or nails for gapping.

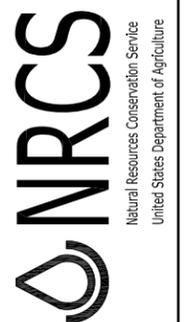
STEEL ANGLE REINFORCEMENT DETAILS		
Height	Angles required if opening width greater than:	Maximum length of opening
2'	5'	14'
3'	4'	12'
4'	4'	10'

**GENERAL NOTES**

Drainage shall be away from the structure.

Date \_\_\_\_\_  
 Designed \_\_\_\_\_  
 Drawn JGibbs  
 Checked \_\_\_\_\_  
 Approved \_\_\_\_\_

**HORIZONTAL STOPLOG STRUCTURE**



File No. IA-1715.dwg

Drawing No.

Sheet of

STANDARD DWG. IA-1715

DATE: 05/09 PAGE 1 OF 1

NOT TO SCALE