**TOP VIEW**

**SHELVES CUT AWAY**

**TYPE I**

- Plywood, gusset, notched for 1/3" diameter uprights and drilled for 3/8" bolts.
- PIN HOLES 20° APART.
- 1" x 8" stiffener glued and screwed to bottom shelf.
- Care in laying out, cutting and assembly will make the frames interchangeable.

**SECTION AT FRAME**

- Lower shelves are secured by fixed or loose pins.
- Top shelf is held in place by fixed pins set in the uprights.

**DETAIL A**

**MATERIALS**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>SIZE</th>
<th>NO.</th>
</tr>
</thead>
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<tr>
<td>Plywood</td>
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<td>ONE</td>
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<td>Wood</td>
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<td>FOUR</td>
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<tr>
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<td></td>
</tr>
<tr>
<td>= 3/8&quot;x1&quot;x6&quot;-0&quot;</td>
<td>FOUR</td>
<td></td>
</tr>
</tbody>
</table>

(Fastenings not included)

**TOP VIEW**

**SHELVES CUT AWAY**

**TYPE II**

- 3/4" plywood shelves.
- Blocking fastened to the top shelf.

**SECTION AT FRAME PANEL**

- 1 1/4" diameter hole.
- All frames.

**DETAIL B**

**MATERIALS**

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</thead>
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<td>ONE</td>
</tr>
</tbody>
</table>

(Fastenings not included)

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**USE EXTERIOR GRADE PLYWOOD**

**SAND ALL EDGES AND SEAL WITH A WATERPROOF PENETRATING SEALER**

**WATERPROOF GLUE IS REQUIRED**

**HEIGHT OF TYPE I MAY BE AS DESIRED, BUT HEIGHT OF TYPE II IS PLANNED TO PERMIT CUTTING THE FOUR FRAME PANELS FROM ONE SHEET OF PLYWOOD**

**SHELFES FOR TYPE II MAY BE OF 1/2" PLYWOOD IF 1"x8" STIFFENERS ARE FASTENED UNDER THE BOTTOM SHELF, AS SHOWN FOR TYPE I**