NOTES:
1. Sinteractive installation should be considered in the planning.
2. Dimensions must be made for lifting covers across entire front of barn.
3. Cleaning may be conducted top to bottom in a clockwise direction as the cleaner is operating.
4. Small openings for cleaner should be according to manufacturer’s recommendations.
5. Either a right or left hand cleaner may be used to deliver through either side door.
6. Elevator installation completely outside is preferred.
7. Window area of at least 0.5 square feet per cow.
8. Light 60 to 75 watt incandescent every 15 feet in feed and litter alleys.
9. Comfort type stalls should be considered as cow remain cleaner.
10. Concrete to be smooth floor and broom finish.
11. Double-ply covers and preferred 9” deep at curb - 24” min width slope toward drain.
12. Slats must be cut to fit stalls. 
13. Extend paved litter alley out side barn.
14. Electric fan vent systems are preferable.

SIZES OF COW STALLS

<table>
<thead>
<tr>
<th>Weight of Cow</th>
<th>Girth of Cow</th>
<th>Standroom Width</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>800 lbs</td>
<td>60”</td>
<td>5’-6”</td>
<td>4’-6”</td>
</tr>
<tr>
<td>1000 lbs</td>
<td>70”</td>
<td>6’-0”</td>
<td>4’-6”</td>
</tr>
<tr>
<td>1200 lbs</td>
<td>75”</td>
<td>6’-6”</td>
<td>4’-0”</td>
</tr>
<tr>
<td>1400 lbs</td>
<td>80”</td>
<td>7’-0”</td>
<td>4’-6”</td>
</tr>
<tr>
<td>1600 lbs</td>
<td>84”</td>
<td>7’-6”</td>
<td>4’-6”</td>
</tr>
</tbody>
</table>

FLOOR PLAN

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS UNIVERSITY OF WISCONSIN - WISCONSIN AGRICULTURAL EXPERIMENT STATION DAIRY BARN BUILDING SHEET 1 OF 5

M. 442 5901 SHEET 1 OF 5