Rock Ditch Check

Temporary Rock Ditch Check Spacing

<table>
<thead>
<tr>
<th>Ditch Centrifuge Slope (%</th>
<th>Spacing Interval (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0</td>
<td>60</td>
</tr>
<tr>
<td>4.0</td>
<td>60</td>
</tr>
<tr>
<td>5.0</td>
<td>40</td>
</tr>
<tr>
<td>6.0</td>
<td>30</td>
</tr>
</tbody>
</table>

Note: Use this spacing for rock check only. Not for other types of excavation.

ALTERNATIVE DITCH CHECK:
1. Synthetic Sediment Barrier (*)
2. Biodegradable Log (*)

* = Refer to manufacturer’s instructions.

Spacing Between Check Dams (all types)

Ditch Centrifuge Slope (%): 6
Spacing Interval (feet): 30

Notes:
1. Overland Park Wastewater Code (OPWEC) and Overland Park
   Design and Construction Standards Manual (OPDCSM) are
   incorporated, except as otherwise noted.
2. Ditch check dams shall be used only for drainage areas less than 10 acres unless approved by the City.
3. Use rock check only in situations where the ditch slope exceeds 6%.

Maintenance:
Removal and disposal of sediments deposit when the deposit approaches 50% of the original function and integrity of installation.