PROFILE ALONG CENTERLINE OF CROSSING

INCHES CRUSHED STONE

INCHES GRADED ROCK

SECTION A-A

EXCAVATION

GRADIED ROCK

CRUSHED STONE

SEEDING

QUANTITY ESTIMATE

CU. YD.

CU. YD.

CU. YD.

ACRES

NOTES:

*ESTIMATED TO THE NEAT LINES AND GRADES

1. COMPACT SURFACING MATERIAL BY EQUIPMENT TRAVEL

2. CROSSINGS SHALL HAVE THE TOP—MOST SURFACE LAYER AT THE SAME LEVEL AS OR LOWER THAN THE NATURAL STREAMBED IMMEDIATELY UPSTREAM AND DOWNSTREAM FROM THE CROSSING

SITE OR STATION

THIS STANDARDIZED DESIGN MUST BE ADAPTED TO THE SPECIFIC SITE.
## Graded Rock Material Gradation

<table>
<thead>
<tr>
<th>Percent Passing</th>
<th>Size (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BY WEIGHT</strong></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td></td>
</tr>
<tr>
<td>60–85</td>
<td></td>
</tr>
<tr>
<td>25–50</td>
<td></td>
</tr>
<tr>
<td>5–20</td>
<td></td>
</tr>
<tr>
<td>0–5</td>
<td></td>
</tr>
</tbody>
</table>

**Flow**

**Isometric View**