PROFILE ALONG CENTERLINE OF CROSSING

EXISTING GROUND LINE

SECTION A-A

EXCAVATION

GRANULAR ROCK

GRADED ROCK: 100% PASSING THE BASE COURSE THICKNESS DIMENSION WITH A MAX. OF 10% PASSING THE 3/4" SIEVE. ALL SIZES BETWEEN THE LIMITS ARE TO BE REPRESENTED.

CRUSHED STONE

CRUSHED STONES CONSISTS OF 100% PASSING 3/4" SIEVE AND 10% MAXIMUM PASSING THE #200 SIEVE.

HOOF CONTACT MATERIAL

SEEDING

QUANTITY ESTIMATES

CU. YD.

CU. YD.

CU. YD.

ACRES

*ESTIMATED TO THE NEAT LINES AND GRADES

NOTES:

1. COMPACT SURFCACING 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.

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

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>By Weight</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**