NOTE: MAX. SKEW ANGLE IS 30°.

* 25.0' [7.5 m] MIN. FOR PRIVATE OR FIELD APP.
  75.0' [23.0 m] MIN. FOR COUNTY AND MAIN ROADS.
  (LANDING GRADE -3% DESIRABLE,
   +3% ALLOWABLE).

TYPICAL SECTION WITHIN CLEAR ZONE
USE A PIPE AS NECESSARY FOR DRAINAGE.
INSTALL COLLECTORS OUTSIDE THE CLEAR ZONE OR PROVIDE END TREATMENT.

TYPICAL SECTION BEYOND CLEAR ZONE

<table>
<thead>
<tr>
<th>BACK SLOPES **</th>
<th>FILL SLOPES **</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 5' [0.0 m - 1.5 m]</td>
<td>4:1</td>
</tr>
<tr>
<td>5' - 10' [1.5 m - 3.0 m]</td>
<td>2:1</td>
</tr>
<tr>
<td>OVER 10' [3.0 m]</td>
<td>1.5:1</td>
</tr>
<tr>
<td>0 - 10' [0.0 m - 3.0 m]</td>
<td>4:1</td>
</tr>
<tr>
<td>10' - 20' [3.0 m - 6.0 m]</td>
<td>2:1</td>
</tr>
<tr>
<td>OVER 20' [6.0 m]</td>
<td>1.5:1</td>
</tr>
</tbody>
</table>

NOTES:
1. APPROACH GRADE BEYOND LANDING IS NOT TO EXCEED 10% UNLESS TRAFFIC VOLUMES AND COST INDICATE SUCH TO BE JUSTIFIABLE.
2. CONSTRUCT APPROACHES TO FIT LOCAL CONDITIONS.
3. SECURE WRITTEN PERMISSION FROM LANDOWNER FOR WORK BEYOND THE RIGHT-OF-WAY.
4. CRITERIA ShOWN ARE FOR PRIVATE AND FARM FIELD APPROACHES. FOR COUNTY AND MAIN ROADS USE ESTABLISHED STANDARDS FOR APPLICABLE FUNCTIONAL CLASS.

UNITS SHOWN IN BRACKETS () ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.
NOTES:

1. CONSTRUCT DITCH BLOCKS TO FIT LOCAL CONDITIONS. WHEN CONDITIONS DO NOT ALLOW 10:1 SLOPES, USE 6:1 SLOPES.

2. HEIGHTS SHOWN ARE MINIMUMS. SET HEIGHT OF DITCH BLOCKS BASED ON THE COVERT DIAMETER OR ON THE ELEVATION SHOWN IN THE PLANS.

UNITS SHOWN IN BRACKETS (,) ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.