DRIVEWAY ACCESS LAYOUT

SAFE INTERSECTION SIGHT DISTANCE
(DETERMINED FROM REFERENCE & NOTE N. 4 AND TABLE 1)

<table>
<thead>
<tr>
<th>DESIGN SPEED (km/h)</th>
<th>SAFE INTERSECTION SIGHT DISTANCE (m)</th>
<th>CORRECTION (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>122</td>
<td>+2</td>
</tr>
<tr>
<td>70</td>
<td>117</td>
<td>+1</td>
</tr>
<tr>
<td>80</td>
<td>107</td>
<td>+1</td>
</tr>
<tr>
<td>90</td>
<td>97</td>
<td>+1</td>
</tr>
<tr>
<td>100</td>
<td>87</td>
<td>+1</td>
</tr>
</tbody>
</table>

NOTE: ACCESS DRIVEWAY PAVEMENT DEPTH SHOULD BE DETERMINED FROM EXISTING PAVEMENT AND A SOIL TEST ANALYSIS.

Pavement design should be in accordance with VicRoads Code of Practice RC 500.22 - Selection and Design of Pavements and Surfacing and Austroads Guide to Pavement Technology Part 2 - Pavement Structural Design.

DRIVEWAY LAYOUT GUIDELINES FOR TRUCK ACCESS

GENERAL NOTES:
1. Pavement composition:
   - The diagrams are a guide for a typical layout of a driveway access for a rural property for the design vehicle listed. The guide was developed in the interest of road safety and to protect the road pavement as the access location.
   - Pavement composition should be determined by existing pavement and soil tests, and approved by VicRoads regional office.

2. A planning permit is required for a new access or alteration to an existing driveway and may be required for the removal of native vegetation.


4. Truck warning signs & guide posts should be installed in accordance with Austroads Guide to Traffic Management & VicRoads Supplements.

5. The driveway access construction and maintenance is the responsibility of the property owner. Maintenance also includes associated drainage works.

6. The design speed is assumed to be 10% greater than the posted speed limit for rural highways and roads.

<table>
<thead>
<tr>
<th>TABLE 1</th>
</tr>
</thead>
</table>

MINIMUM VENTILATION REQUIREMENTS

NOT TO SCALE

REFERENCES AND NOTES:
1. All dimensions are in metres
2. Dimensions for 2m wide road design part 6 and VR supplement to A4 part 6
3. Austroads Guide to Asset Management Part 5
4. Austroads Guide to Pavement Technology Part 2
5. Austroads Guide to Traffic Management & VicRoads Supplements
6. VicRoads Selection and Design of Pavements & Surfacing RC 500.22
7. SD 1993 - Unsealed Current Drawings - TYPE 7
8. SD 5002
9. VicRoads Standard Drawing No. SC 1810

ACCESS & STOPPING BAYS SD2065

TRUCK ACCESS TO RURAL PROPERTIES

TYPE B