**REFERENCES AND NOTES:**

1. AUSTROADS GUIDE ROAD DESIGN PART 4A AND VR SUPPLEMENT TO AGRD PART 4A
2. DESIGNED FOR: 19m LONG MINI B-DOUBLE, 12.5m LONG RIGID TRUCKS
3. AUSTROADS GUIDE ROAD DESIGN PART 4 AND VR SUPPLEMENT TO AGRD PART 4
   AND TRUCK AND TRAILER COMBINATIONS
4. AUSTROADS GUIDE ROAD DESIGN PART 4A AND VR SUPPLEMENT TO AGRD PART 4A

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**SAFE INTERSECTION SIGHT DISTANCE**

**MINIMUM WIDTH REQUIREMENTS**

- MINIMUM 375 mm EPS OR 450 X 300 BOX CULVERT
- SEAL SHOULDER FOR 1m MINIMUM WIDTH
- PRIVATE ACCESS
- GATE OR CATTLE GRID
- 5.0
- 3.8
- THE PROPERTY OWNER. MAINTENANCE ALSO INCLUDES ASSOCIATED DRAINAGE WORKS.
- 3.8
- THE DESIGN SPEED IS ASSUMED TO BE 40km/h GREATER THAN THE POSTED SPEED LIMIT FOR RURAL HIGHWAYS AND ROADS
- 5.0
- 3.0
- TRAFFIC DIRECTION
- SIGHT DISTANCE
- 15.0
- 12.3
- ROADWAY WIDTH VARIES RELATIVE TO OFFSET
- 15.0
- 12.3
- ROADWAY UPGRADE
- 15.0
- 12.3
- ROADWAY DOWNGRADE
- 15.0
- 12.3
- ROADWAY DOWNGRADE

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**TABLE 1**

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<th>SPEED (km/h)</th>
<th>LEFT SIDE</th>
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**ACCESS & STOPPING BAYS SD2064**

**TRUCK ACCESS TO RURAL PROPERTIES**

**TYPE A**

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**standard drawing**

**SUPERSDED**