

**RESTRICTED ACCESS VEHICLE**

**ROUTE ASSESSMENT FORM**

This form is to be used when completing any Restricted Access Vehicle (RAV) route assessment in conjunction with the *Standard RAV Route Assessment Guidelines* or *Tri Drive Route Assessment Guidelines*. Please complete only those sections relevant to the assessment type, additional information may be added as required.

|  |
| --- |
| **Assessment Officer Details** |
| Name |  | Name |  |
| Position |  | Position |  |
| Employer |  | Employer |  |
| Phone |  | Phone |  |

|  |
| --- |
| **Road Details** |
| Road Owner |  | Main Roads Region |  |
| Road Name |  | Road Number |  |
| SLK From |  | SLK To |  |
| Description From |  | Description To |  |
| Total Distance: |  | AADT: |  |
| Is this a Built Up Area? | [ ]  Yes [ ]  No | Is this a School Bus Route? | [ ]  Yes[ ]  No |

AADT: Annual Average Daily Traffic is determined by the total yearly two-way traffic volume divided by 365, expressed as vehicles per day (VPD)

|  |
| --- |
| **Assessment Request Details** |
| Application TRIM# |  | Road Owner Approval TRIM# |  |
| RAV Network |  | Length |  |
| Products/Restrictions |  | Width |  |
| **Current** RAV Network |  | Height |  |

|  |
| --- |
| **HVS Use Only**  |
| **Reviewer Details** |
| **Name** |  |
| **Position** |  |
| **Employer** |  |
| **Phone** |  |
| **Date** |  |
| **Comments:**  |

**Road Width and Features**

**Rural Roads**

All roads that provide a secondary network of National, State and local Government roads connecting cities and towns.

**Is this a Rural Road?** [ ]  Yes [ ]  No **(*If no, please move on to Town Site Roads****)*

If yes, please complete the below Table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Criteria** | **Road Section 1** | **Road Section 2** | **Road Section 3** | **Road Section 4** | **Road Section 5** |
| Road Surface | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed |
| Carriageway Width (m) |  |  |  |  |  |
| Sealed Width (m) |  |  |  |  |  |
| Location (SLK-SLK) |  |  |  |  |  |
| Posted Speed Limit (km/h) |  |  |  |  |  |
| ***Carriageway Width:*** *That portion of a road or structure devoted particularly to the use of vehicles that is between guide posts, kerbs or barriers where these are provided, inclusive of shoulders and auxiliary lanes.****Seal Width:*** *Width between edges of sealed surface or between edge lines (where installed on undivided carriageways), whichever is less.* |
| **Additional Comments** |
| **HVS Use Only** |
| **Minimum guideline requirement** |
| **Criteria** | **Road Section 1** | **Road Section 2** | **Road Section 3** | **Road Section 4** | **Road Section 5** |
| Road Width Requirement |  |  |  |  |  |
| Low Volume | [ ]  Type A [ ]  Type B | [ ]  Type A [ ]  Type B | [ ]  Type A [ ]  Type B | [ ]  Type A [ ]  Type B | [ ]  Type A [ ]  Type B |
| RecommendedSpeed | [ ]  40 km/h [ ]  60 km/h[ ]  70 km/h [ ]  80 km/h[ ]  100 km/h | [ ]  40 km/h [ ]  60 km/h[ ]  70 km/h [ ]  80 km/h[ ]  100 km/h | [ ]  40 km/h [ ]  60 km/h[ ]  70 km/h [ ]  80 km/h[ ]  100 km/h | [ ]  40 km/h [ ]  60 km/h[ ]  70 km/h [ ]  80 km/h[ ]  100 km/h | [ ]  40 km/h [ ]  60 km/h[ ]  70 km/h [ ]  80 km/h[ ]  100 km/h |
| Does the Rural Road meet the requirements? [ ]  Yes [ ]  No |
| Comments: |

***Please insert photos relevant to Rural Road Width and Features, including SLK location***

**Town Site Road**

All roads within a populated area of established dwellings, a central place of trade and recognised as a distinct place. Generally the area will act as a central hub of activity for the community.

**Is this a Town Site Road?** [ ]  Yes [ ]  No

If yes, please complete the below Table

|  |
| --- |
| **Please Tick Most Appropriate** |
| [ ]  Undivided Carriageway 1 Way[ ]  Undivided Carriageway 2 way[ ]  Undivided Carriageway 2 lanes each way | [ ]  Divided Carriageway Single Lane[ ]  Divided Carriageway 2 lanes[ ]  Multiple Carriageway: 3+ lanes  |
| ***Width Measurement:****(Undivided carriageway – 2 Way) Width between sealed edge and road centre (m)**(Divided carriageway – single lane) Width between sealed edge and edge of median or traffic island (m)**(Undivided carriageway – 2 lanes) Width between sealed edge and road centre (m)**(Divided carriageway – 2 lanes) Width between sealed edge and edge of median or traffic island (m)* *(Multiple Lane Carriageways – 3 or more lanes) Width of additional through lane (m)* |
| **Criteria** | **Road Section 1** | **Road Section 2** | **Road Section 3** | **Road Section 4** | **Road Section 5** |
| Direction of Travel |  |  |  |  |  |
| Width (m) |  |  |  |  |  |
| Location (SLK-SLK) |  |  |  |  |  |
| Marked Separation line | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |
| Posted Speed Limit (km/h) |  |  |  |  |  |
| **Road Features** *Dedicated Cycle Lanes, Parallel Parking, Regular Angle Parking* |
| **Criteria** | **Road Feature 1** | **Road Feature 2** | **Road Feature 3** | **Road Feature 4** | **Road Feature 5** |
| Feature |  |  |  |  |  |
| Location (SLK-SLK) |  |  |  |  |  |
| Width (m) |  |  |  |  |  |
| **Additional Comments** |
| **HVS Use Only** |
| **Minimum guideline requirement** |
| **Criteria** | **Road Section 1** | **Road Section 2** | **Road Section 3** | **Road Section 4** | **Road Section 5** |
| Road Width Requirement |  |  |  |  |  |
| **Criteria** | **Road Feature 1** | **Road Feature 2** | **Road Feature 3** | **Road Feature 4** | **Road Feature 5** |
| Road Width Requirement |  |  |  |  |  |
| Does the Town Site Road meet this requirement? [ ]  Yes [ ]  No |
| Comments: |

***Please insert photos relevant to Townsite Road Width and Features, including SLK location***

**Road Geometry**

**Road Alignment**

Are there any significant curves/bends on the road? [ ]  Yes [ ]  No

 If yes, please complete the below table

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **SLK** | **Signage** | **Swept Path Completed** | **Lane Correct** | **Direction of Travel** | **Sight Distance** | **Direction of Travel** | **Sight Distance** |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
|  | [ ]  Warning Sign[ ]  Advisory Speed | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |  |  |  |  |
| **Additional Comments**  |
| **HVS Use Only** |
| RAV is able to stay lane correct [ ]  Yes [ ]  No |
| Bend meets sight distance requirement of XXX [ ]  Yes [ ]  No |
| Comments |

***Please insert photos relevant to Road Alignment and Swept Paths including SLK location***

**Gradients**

Have any gradients above 3% for unsealed roads or 5% for sealed roads been identified?

[ ]  Yes [ ]  No

If yes, please complete the below Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Criteria** | **Grade 1** | **Grade 2** | **Grade 3** | **Grade 4** |
| Road Surface | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed |
| Location (SLK) |  |  |  |  |
| Grade (%) |  |  |  |  |
| Length (m) |  |  |  |  |
| **Additional Comments**  |
| **HVS Use Only** |
| Minimum Guideline requirement for gradient (%): | RAV 2-6  | RAV 7-8 | RAV 9-10 |
| Sealed | [ ]  8% | [ ]  6% | [ ]  5% |
| Unsealed | [ ]  5% | [ ]  4% | [ ]  3% |
| Meets Guidelines | Grade 1[ ]  Yes[ ]  No | Grade 2[ ]  Yes[ ]  No | Grade 3[ ]  Yes[ ]  No | Grade 4[ ]  Yes[ ]  No |
| Comments: |

***Please insert photos relevant to Gradients, including SLK location***

**Road Obstacles: Bridges, Culverts, Floodway’s, Overheard Clearance and Railway Crossings**

**Bridges**

A structure (with the exception of gantries) having a clear opening in any span of greater than 3 metres measured between the faces of piers and/or abutments or structures of a lesser span with a deck supported on timber stringers.

Have any drive on bridges been identified? [ ]  Yes [ ]  No

 If yes, please complete the below Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Criteria** | **Bridge 1** | **Bridge 2** | **Bridge 3** | **Bridge 4** |
| Structure Number |  |  |  |  |
| Surface | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed | [ ]  Sealed[ ]  Unsealed |
| Width between kerbs (m) |  |  |  |  |
| Location (SLK) |  |  |  |  |
| Central Line Marking? | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No | [ ]  Yes[ ]  No |
| Sight Distance 1 and direction of travel (m) |  |  |  |  |
| Sight Distance 2 and direction of travel (m) |  |  |  |  |
| Have all measurements been taken at Truck Driver height of 2.4m [ ]  Yes [ ]  No |
| **Additional Comments**  |
| **HVS Use Only** |
| Minimum Guideline requirement for width between kerbs (m): |  |
| Meets Guidelines: | Bridge 1[ ]  Yes[ ]  No | Bridge 2[ ]  Yes[ ]  No | Bridge 3[ ]  Yes[ ]  No | Bridge 4[ ]  Yes[ ]  No |
| Has the Structures Engineering Branch given approval for RAV Access? | [ ]  Yes[ ]  No | HPRM Reference # |
| Comments: |

***Please insert photos relevant to Bridges, including SLK location***

**Culverts and Floodways**

**Culvert:** A structure under a road having only clear openings of less than or equal to 3 metres measured between the faces of piers and/or abutments or a pipe shaped structure of any diameter.

**Floodway:** A roadway across a shallow depression subject to flooding, specifically designed to overtop and constructed to resist the damaging effects of overtopping.

Have any culverts or floodways that impact carriageway width been identified?

 [ ]  Yes [ ]  No

If yes, please complete the below Table

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Feature** | **Location (SLK)** | **Width (m)** | **Direction of Travel** | **Sight Distance (m)** | **Direction of Travel** | **Sight Distance (m)** |
| [ ]  Culvert[ ]  Floodway |  |  |  |  |  |  |
| [ ]  Culvert[ ]  Floodway |  |  |  |  |  |  |
| [ ]  Culvert[ ]  Floodway |  |  |  |  |  |  |
| [ ]  Culvert[ ]  Floodway |  |  |  |  |  |  |
| [ ]  Culvert[ ]  Floodway |  |  |  |  |  |  |
| **Additional Comments**  |
| **HVS Use Only** |
| Comments: |

***Please insert photos relevant to Culverts or Floodways, including SLK location***

**Overhead Clearance**

Have any overhead power lines been identified? [ ]  Yes [ ]  No

 *(Do not attempt to measure power line heights – approval will be sought by HVS from the cable operator)*

Have any other overhead obstructions been identified? [ ]  Yes [ ]  No

If yes, please complete the below Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Criteria** | **Overhead Obstruction 1** | **Overhead Obstruction 2** | **Overhead Obstruction 3** | **Overhead Obstruction 4** |
| What is the overhead obstruction *(e.g. tree, bridge, gantry sign)* |  |  |  |  |
| Minimum Clearance (m)*(from ground to lowest point of structure over the carriageway)* |  |  |  |  |
| SLK Location |  |  |  |  |
| **Additional Comments**  |
| **HVS Use Only** |
| Minimum Guideline requirement for overhead obstructions (m): 4.9m |
| Meets Guidelines: | Overhead Obstruction 1[ ]  Yes[ ]  No | Overhead Obstruction 2[ ]  Yes[ ]  No | Overhead Obstruction 3[ ]  Yes[ ]  No | Overhead Obstruction 4[ ]  Yes[ ]  No |
| *(If applicable)* Power line Asset Owner Approval HPRM Reference #: |
| Comments: |

***Please insert photos relevant to Overhead Obstructions, including SLK location***

**Railway Crossings**

*Warning Devices and signage for Railways:*

* *No Protection*
* *Give Way Sign*
* *Stop Sign*
* *Flashing Lights*
* *Flashing Lights and Boom Gate*
* *Advanced warning flashing amber lights*

Have any Railway Crossings been identified? [ ]  Yes [ ]  No

If yes, please complete the below Table

|  |
| --- |
| **Railway Features*****For crossings protected by Give Way or Stop Signs, complete ALL fields.*** ***For crossings protected by boom gates or flashing lights, Approach Sight Distance only applicable.***  |
| **SLK** | **Direction of Travel** | **Road Speed Limit** | **Warning Devices and Signage** | **Approach Sight Distance (m)** | **Sight Distance Along Rail (S3)** | **Sight Distance Along Rail (S3)** | **Train Speed****(Km/h)****(Vt)** | **Angle Between Road and Rail****(Degrees)****(Z)** | **Distance From Stop Line to Rail Track****(m)****(Cv)** | **Road Width at Crossing****(m)****(Wr)** | **Width of Rail Track****(m)****(Wt)** |
| **Direction** | **(m)** | **Direction** | **(m)** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Have all measurements been taken at Truck Driver height of 2.4m [ ]  Yes [ ]  No |
| Is there anything restricting Sight Distance?*(e.g. trees, shrubs, signage)* |  |
| **HVS Use Only** |
| Minimum Guideline Requirement forApproach Sight Distance |  | Meets Guideline Requirements: | ☐ Yes ☐ No |
| Sight Distance Requirement as per the S3 Formula |  | Meets S3 Formula Requirements: | ☐ Yes ☐ No |
| Trim Ref # |  |
| Comments |  |

|  |
| --- |
| **Stacking Distances*****(If the railway crossing is near to an intersection/T-junction, please specify stacking distance measurements)*** |
| **SLK** | **Direction of Travel** | **Name of Intersecting Road** | **Approach Stacking Distance (m)** | **Departure Stacking Distance (m)** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |
| **Additional Comments**  |
| **HVS Use Only** |
| Meets Guideline Requirements for Stacking Distance: | [ ]  Yes [ ]  No |
| Level Crossing Safety Officer Response: |  |
| TRIM Ref # |  |
| Comments: |

***Please insert photos relevant to Railways, including direction of travel, direction of measurement and SLK location.***

**Intersections**

**Intersection Layout**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Intersection** | **Kerbing** | **Islands** | **Free of Loose Gravel** | **Adjacent****Infrastructure / Obstacles** |
|  | [ ]  Mountable[ ]  Painted[ ]  Semi-Mountable[ ]  Non-Mountable[ ]  None | [ ] Mountable[ ] Semi-Mountable[ ] Non-Mountable[ ] None | [ ]  Yes[ ]  No | [ ]  Vegetation[ ]  Poles/Signs[ ]  Letter boxes[ ]  Culverts[ ]  Other (list below) |
|  | [ ]  Mountable[ ]  Painted[ ]  Semi-Mountable[ ]  Non-Mountable[ ]  None | [ ] Mountable[ ] Semi-Mountable[ ] Non-Mountable[ ] None | [ ]  Yes[ ]  No | [ ]  Vegetation[ ]  Poles/Signs[ ]  Letter boxes[ ]  Culverts[ ]  Other (list below) |
|  | [ ]  Mountable[ ]  Painted[ ]  Semi-Mountable[ ]  Non-Mountable[ ]  None | [ ] Mountable[ ] Semi-Mountable[ ] Non-Mountable[ ] None | [ ]  Yes[ ]  No | [ ]  Vegetation[ ]  Poles/Signs[ ]  Letter boxes[ ]  Culverts[ ]  Other (list below) |
|  | [ ]  Mountable[ ]  Painted[ ]  Semi-Mountable[ ]  Non-Mountable[ ]  None | [ ] Mountable[ ] Semi-Mountable[ ] Non-Mountable[ ] None | [ ]  Yes[ ]  No | [ ]  Vegetation[ ]  Poles/Signs[ ]  Letter boxes[ ]  Culverts[ ]  Other (list below) |
| **Centre Traffic Islands** |
| **Intersection** | **Islands** | **Stacking Distance (m)** |
|  | [ ]  Mountable [ ]  Semi-Mountable[ ]  Non-Mountable [ ]  None |  |
|  | [ ]  Mountable [ ]  Semi-Mountable[ ]  Non-Mountable [ ]  None |  |
|  | [ ]  Mountable [ ]  Semi-Mountable[ ]  Non-Mountable [ ]  None |  |
| Additional Comments |
| **HVS Use Only** |
| Is the Intersection suitable for RAV Access? | [ ]  Yes [ ]  No |
| Comments: |

***Please insert photos showing the intersection layout, including the name of the intersecting roads, direction of travel and SLK location.***

**Swept Paths**

*Where there is any possibility that the RAV may have insufficient clearance from kerbs or other nearby objects, standard turning templates shall be used to accurately check the swept path of the RAV. Using Autoturn, the appropriate vehicle combination must be used to check all turning movements at all required intersections and any clearance problems should be noted.*

Has a Swept Path been conducted for each intersection and roundabout?

[ ]  Yes [ ]  No

|  |
| --- |
| **Additional Comments**  |
| **HVS Use Only** |
| Vehicle Combination Used for Swept Paths: |
| Are all Swept Paths on trafficable ground?  | [ ]  Yes [ ]  No |
| Do all Swept Paths have sufficient clearance from non-mountable kerbing?  | [ ]  Yes [ ]  No |
| Do all Swept Paths have sufficient clearance from all nearby objects?  | [ ]  Yes [ ]  No |
| Do any left or right turn swept paths cross the centreline of the road? If so, are sight distance sufficient in all directions  | [ ]  Yes [ ]  No |
| Comments: |

***Please insert photos for swept path assessments below, including the name of the intersecting roads and direction of travel.***

**Entering Sight Distance**

*The required sight distance for a RAV driver to see a sufficient gap in oncoming traffic that will allow a RAV, with greater length and lower acceleration capacity, to clear the intersection safely.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name of Intersecting Road** | **Direction of Travel** | **Grade (%)** | **Speed Limit** | **Entering Sight Distance** | **Entering Sight Distance** | **HVS Only****Guideline****(m)** |
| **Direction** |  **(m)** | **Direction** |  **(m)** |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Have all measurements been taken at Truck Driver height of 2.4m to a height that considers all traffic? [ ]  Yes [ ]  No |
| Is there anything restricting Sight Distance?*(e.g. trees, shrubs, signage)* |  |
| **Additional Comments**  |
| **HVS Use Only** |
| All Entering Sight Distances meets guideline requirements: [ ]  Yes [ ]  No |
| If no, is there anything that can mitigate the risk? *(e.g. warning signage, vegetation clearing)* |  |
| Comments |

***Please insert photos showing all of the entering sight distances, including the name of the intersecting roads, direction of travel, direction of measurement and SLK location.***

**Approach Sight Distance**

*The distance required for a driver of a RAV, travelling at a given speed, to observe the approaching intersection, and react or stop if necessary.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name of Approaching Road** | **Direction of Travel** | **Recommended****Speed of RAV** | **Is there warning signage** | **Grade (%)** | **Approach Distance (m)** | **HVS Only****Guideline****(m)** |
|  |  |  | [ ]  Yes[ ]  No |  |  |  |
|  |  |  | [ ]  Yes[ ]  No |  |  |  |
|  |  |  | [ ]  Yes[ ]  No |  |  |  |
|  |  |  | [ ]  Yes[ ]  No |  |  |  |
|  |  |  | [ ]  Yes[ ]  No |  |  |  |
| Have all measurements been taken at Truck Driver height of 2.4m [ ]  Yes [ ]  No |
| Is there anything restricting Sight Distance?*(e.g. trees, shrubs, signage)* |  |
| **Additional Comments**  |
| **HVS Use Only** |
| All Approach Sight Distances meets guideline requirements: [ ]  Yes [ ]  No |
| If no, is there anything that can mitigate the risk? *(e.g. warning signage, vegetation clearing)* |  |
| Comments: |

***Please insert photos showing all of the approach sight distances, including the name of the approaching roads, direction of travel and SLK location.***

**Assets**

**Acceleration Lanes**

*To assist in ensuring network performance levels are maintained, the assessor needs to identify if acceleration lanes and turn pockets are present at intersections and the length of these treatments. Consultation with the relevant road manager should be undertaken to ensure existing treatments remain adequate and consideration is given to potential significant impacts on network performance that may justify intersection upgrades such as turn pockets or acceleration lanes.*

|  |  |
| --- | --- |
| **Through Road** | **Length of Acceleration Lane** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| **Additional Comments**  |
| **HVS Use Only** |
| Is the acceleration lane adequate [ ]  Yes [ ]  No |
| Comments: |

***Please insert photos relevant to Acceleration Lane, including SLK location***

**Overtaking Opportunities**

*(Provision of additional overtaking opportunities is usually not justified for AADT of 500 or below)*

Does the AADT exceed 500? [ ]  Yes [ ]  No

If yes, please complete the below Table

|  |
| --- |
| **Maximum Distances** |
| Maximum average distance between overtaking opportunity (km) |  |
| Maximum distance between overtaking opportunities (km) |  |
| **Minimum Length for Overtaking Opportunities** |
| **Location****(SLK-SLK)** | **Length of Overtaking Opportunity** | **HVS Only****Guideline****(m)** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Is there seasonal traffic on this road? [ ]  Yes [ ]  NoIf yes, please detail: |
| **Additional Comments**  |
| **HVS Use Only** |
| Guideline requirement for Maximum Average Distance (km): |  |
| Guideline requirement for Maximum Distance between Opportunities (km): |  |
| All Overtaking Distances meet guideline requirements: [ ]  Yes [ ]  No |
| Comments: |

***Please insert photos relevant to Overtaking Opportunities, including SLK location***

**Off Road Parking**

Is this a rural road exceeding 80km or a remote road exceeding 120 km in length?

[ ]  Yes [ ]  No

If yes, please complete the below Table

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **SLK**  | **Direction of Travel** | **Speed Limit** | **Grade %** | **Clearance from edge of pavement (m)** | **Approach Sight Distance (m)** | **Entering Sight Distance** | **Entering Sight Distance** |
| **Direction** |  **(m)** | **Direction** |  **(m)** |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Have all measurements been taken at Truck Driver height of 2.4m [ ]  Yes [ ]  No |
| Comments |
| **HVS Use Only** |
| Minimum Guideline requirement for Entering Sight Distance (m): |  |
| All Entering Sight Distances meets guideline requirements: [ ]  Yes [ ]  No |
| Minimum Guideline requirement for Approach Sight Distance (m): |  |
| All Approach Sight Distances meets guideline requirements: [ ]  Yes [ ]  No |
| If no, is there anything that can mitigate the risk? *(e.g. warning signage, vegetation clearing)* |  |
| Comments: |

***Please insert photos relevant to Off Road Parking, including SLK location***

**Community Considerations**

|  |
| --- |
| What are the major concerns that need to be addressed?(tick all that apply) |
| [ ]  Noise [ ]  Vibration [ ]  Smell [ ]  Other |
| **Details:**  |
| What agencies have been contacted with regards to any community issues or concerns?(tick all that apply) |
| [ ]  Regional Office [ ]  Local Government Authority [ ]  Local Police [ ]  Other |
| **Details:**  |
| **HVS Use Only** |
| Comments: |

**Other Considerations/Comments**

|  |
| --- |
| **Details:**  |
| **HVS Use Only** |
| Comments: |

**Assessment Declaration:**

I hereby declare that:

1. I have assessed this route in accordance with all requirements and procedures in Main Roads Western Australia *Standard Restricted Access Vehicle (RAV) Route Assessment Guidelines, Tri-Drive Route Assessment Guidelines and Guidelines for Approving RAV Access*, and
2. The information provided on this form and any attached documents is true and correct to the best of my knowledge.

|  |
| --- |
| **Assessment Officer Details** |
| Name |  | Name |  |
| Position |  | Position |  |
| Representing |  | Representing |  |
| Signature: |  | Signature: |  |
| Date: |  | Date: |  |
| **Recommendation** |
| **I hereby endorse the route’s suitability for RAV access as follows:**  |
| RAV Network(s): |  |
| [ ]  This road is **unsuitable** for RAV Access |
| [ ]  This road is **suitable** for RAV Access | [ ]  Type A Low Volume | [ ]  Type B Low Volume |
| Specific Conditions: |
| Comments: |
| **This section must be signed by a CEO/ Deputy CEO or Regional Manager.** |
| Comments: |
| Name: |  | Signature: |  |
| Date: |  |

**HVS Assessment Review**

|  |
| --- |
| **HVS Use Only** |
| **Recommendation** |
| **I have reviewed this assessment in accordance with all requirements and procedures in Main Roads Western Australia** *Standard Restricted Access Vehicle (RAV) Route Assessment Guidelines, Tri-Drive Route Assessment Guidelines and Guidelines for Approving RAV Access* **and recommend RAV access as follows:** |
| RAV Network(s): |  |
| [ ]  This road is **unsuitable** for RAV Access |
| [ ]  This road is **suitable** for RAV Access | [ ]  Type A Low Volume | [ ]  Type B Low Volume |
| Specific Conditions: |
| Comments: |
| Name: |  | Signature |  |
| Date: |  |
| **Management Meeting** |
| Management Meeting Date: |  |
| Management Meeting Outcome: |
| **If approved and Railway Crossings have been identified on the road** |
| Has an email been sent to ARC? | [ ]  Yes[ ]  No | HPRM Ref Number: |  |
| **If approved and Traffic Signals have been identified on the road** |
| Has an email been sent to Traffic Systems Operations? | [ ]  Yes[ ]  No | HPRM Ref Number: |  |