|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date of Inspection: |  | Time of Inspection: |  | |
| Level Crossing at: |  | Location: |  | |
| Street/Road/Hwy: |  | | | |
| Rail km: |  | Safety Brief Carried Out | Yes | No |

|  |  |  |  |
| --- | --- | --- | --- |
|  | | Non- Frangible Items |  |
|  | | Fog |  |
| Consider | Comments / Issues | | |
| Signage |  | | |
| Line Marking |  | | |
| Vegetation |  | | |
| Visual Constraints |  | | |
| Speed of Traffic |  | | |
| Volume of Traffic |  | | |
| Road Upgrading |  | | |
| Position of Hut |  | | |
| Road Conditions |  | | |
| Vicinity of OHW/OH lines |  | | |
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With reference to this form and notes, the undersigned have agreed on the number and position of Advanced Warning Lights and / or alternative improvement to crossing active protection as applicable.

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| Organisation | Name | Position | Signature | Date |
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Level Crossing Site Inspection

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| --- | --- | --- | --- | --- | --- |
| Location: |  | Road Name: |  | Kilometrage: |  |

NOTE: Sketch to be attached

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sydney Side Configuration | | | | Country Side Configuration | | | |
| Lights | Required (Yes/No) | | Focal Distance | Lights | Required (Yes/No) | | Focal Distance |
| E,F |  | |  | A,B |  | |  |
| G,H |  | |  | C,D |  | |  |
| Additional –  Same Post |  | |  | Additional –  Same Post |  | |  |
| Additional –  New Post |  | |  | Additional –  New Post |  | |  |
| Advance  Warning Lights |  | |  | Advance  Warning Lights |  | |  |
| Miscellaneous | | | | | | | |
| Line Speed Up Direction | |  | | Line Speed Down Direction | |  | |
| Automatic Approach  (Yes/No) | |  | | "B" Double Road Traffic  (Yes/No) | |  | |
| Track Shunt Conditions  (Poor/Good) | |  | | Track Ballast Conditions  (Poor/Good) | |  | |
| Booms Required – Type  (Yes/No) | |  | | Booms Down – Bell Off  (Sydney Side / Country Side) | |  | |
| Bell Timer Required  (Yes/No) | |  | | Shunters Pushbuttons  (Yes/No) | |  | |
| Number of and  Type of Rail Traffic | |  | | Shunt Enhancement Req.  (Yes/No) | |  | |
| Power Supply Arrangements | |  | | Existing Track Circuit Type | |  | |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Name: |  | Position: |  | Signature: |  | Date: |  |

Stakeholder Site Inspection and Authority to Commission

|  |  |
| --- | --- |
| In relation to the level crossing installation works at: |  |

|  |  |
| --- | --- |
| Works Package No. |  |

|  |  |
| --- | --- |
| and in accordance with drawing(s): |  |

a site inspection has been carried out with outstanding issues to be addressed as indicated in the following table.

|  |  |  |
| --- | --- | --- |
| Outstanding Issues | Action by | by Date |
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The following representatives acknowledge that the requirements of their respective organisations have been met, with the exception of any outstanding items as listed above, and give authority for commissioning of the works.

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| Organisation | Name | Position | Signature | Date |
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Gated Pedestrian Crossing Assessment Sheet

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| --- | --- | --- | --- |
| Name of Inspector: |  | | |
| Crossing Location: |  | Date Visited: |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Assessment Criteria | | | | | | | Yes | No |
| 1 | How many tracks: Mark up shetch. | | One | Two | Three | Four |  |  |
| 2 | Is the crossing used for station access. | | | | | |  |  |
| 3 | Is the crossing located immediately adjacent to a road crossing. | | | | | |  |  |
| 4 | Is the crossing located on an obviously curved section of track or a crossover. | | | | | |  |  |
| 5 | Does the corral layout significantly differ from that shown & if so, mark up sketch. | | | | | |  |  |
| 6 | Is the crossing perpendicular to track. If not, mark approximate angle on sketch. | | | | | |  |  |
| 7 | Have you marked all critical base dimensions in either the table shown overleaf or on the sketch. | | | | | |  |  |
| 8 | On sketch, mark in the installed signage & positions. Signage may not need to be the latest version shown, but it does need to fulfil the intent shown. | | | | | |  |  |
| 9 | Are there contrasting delineation strips along both edges of the crossing. | | | | | |  |  |
| 10 | Are there tactile strips along both edges of the crossing. | | | | | |  |  |
| 11 | What is the surface over the track made of: | | Concrete | Asphalt | Timber | Other |  |  |
| 12 | What are the type of sleepers under the crossing: | | | | Concrete | Timber |  |  |
| 13 | Is the pathway over the tracks relatively flat with no significant trip hazards. | | | | | |  |  |
| 14 | Is there super elevation between far rails of more than ~50mm. | | | | | |  |  |
| 15 | Is the widest flange gap in the walking surface wider than 75mm. | | | | | |  |  |
| 16 | Does either pathway leading up to the tracks ramp downwards towards the track. | | | | | |  |  |
| 17 | Is there a permanent opening as per dimension ‘C’ between the fully open motorised gate and the emergency exit fencing, of at least 850mm. | | | | | |  |  |
| 18 | Is the fencing associated with the crossing generally in good condition. | | | | | |  |  |
| 19 | What are the walking surfaces in the corrals made of: | Concrete | | Asphalt | Timber | Other |  |  |
| 20 | What are the walking surfaces leading up to the corrals made of: | Concrete | | Asphalt | Timber | Other |  |  |
| 21 | Are there any steps incorporated into the access path leading up to the crossing. | | | | | |  |  |
| 22 | Is some form of area lighting provided over the tracks and corrals. | | | | | |  |  |
| 23 | Is some form of area lighting provided on pathways leading up to the corrals. | | | | | |  |  |
| 24 | Are both ‘don’t walk’ lights and both tone generators provided and functioning. | | | | | |  |  |
| 25 | Are tactile pads provided at gates as shown on the sketch. | | | | | |  |  |
| 26 | Are the emergency exit gates fitted with a latch. | | | | | |  |  |
| 27 | Are the emergency exit gates fitted with functional spring close hinges. | | | | | |  |  |
| 28 | Is the motorised gate leaf fitted with chevron warning tape. | | | | | |  |  |
| 29 | Does the motorised gate have a rubber buffer strip on the leading edge. | | | | | |  |  |
| If a question is not applicable, write NA.  If associated with a road crossing and there are two pedestrian crossings, fill out two separate forms.  Identify which side of the road the crossing is located on. | | | | | | | | |

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| Comments: |
|  |

Sketch up crossing using grid below

**TRACK**

Scale 300mm grid

