## BASIC INFORMATION

<table>
<thead>
<tr>
<th>Section Reference (Road &amp; RP)</th>
<th>........................................................................................................................................................................</th>
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</thead>
<tbody>
<tr>
<td>Subtitle (physical limits)</td>
<td>..............................................................................................................................................................................................................</td>
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<tr>
<td>Length (km)</td>
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**Testing Direction:**
- Both Directions
- Increasing RP only
- Decreasing RP only

**Lanes to Be Tested:**
- Main through lane
- Include passing lane
- Include passing lane and turning lanes

**Design Traffic:**
- Average 2-way AADT: ..............
- Average ESA/lane/year: ...........

**Email Address:** ............................................

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## DETAILED INFORMATION (Preferred to assist processing and improve model calibration)

**Objectives:**
- Rehabilitation
- Asset Management/dTIMS
- Construction QA

**Design Life:**
- 25 yrs
- 20 yrs
- 15 yrs
- 10 yrs
- Other

**Testing Interval:**
- Project level
- Network level
- Planning level
- (25m staggered between lanes)
- (50m staggered between lanes)
- (100m staggered between lanes)

**AS-Built Reliability:**
- Uncertain
- Good
- Pits proposed after FWD identifies weak spots
- (expected thicknesses only)
- (test pit logs/as built to be forwarded)

**Surfacing:**
- Type: Chip-seal
- Friction course
- Asphalitic concrete
- Unsealed

**Thickness:** ........ mm

**Basecourse:**
- Type: M/4 unbound granular
- Cement stabilised
- Lime stabilised

**Thickness:** ........ mm

**Subbase:**
- Type: Unbound granular
- Stabilised

**Thickness:** ......... mm

**Subgrade:**
- Type: Unstabilised
- Stabilised

**Present Condition of Subgrade:**
- Typical winter state
- Unusually wet
- Dry
- Unusually dry

Compared to winter design state, factor deflections by:
- (x 1.0)
- (x 0.95)
- (x 1.05)
- (x 1.10)

**Roughness:**
- Present NAASRA: ......... counts.
- Year of last shape correction: ..............
- Terminal Roughness: ..............

**Existing Distress:**
- None
- Widespread
- Localised

**Mode:**
- Rutting
- Shoving
- Cracking

Ensure extra tests at stations: .................................................................................................................

**Proposed Treatment:**
- M/4 unbound granular overlay
- Asphalitic concrete overlay
- Friction course overlay
- Cement stabilisation of basecourse
- Recyling of surface layer
- None - structural evaluation/dTIMS
- None - deterioration monitoring
- None - construction QA

**Structural Evaluation Method:**
- AUSTROADS
- AUSTROADS/TNZ 1997 supplement

**TNZ Method:**
- Ratio of future to past traffic (default 3)..............
- Percentage of road now in terminal conditions (default 50)..............

**Traffic Control:**
- Standard signage and flashing beacons
- Additional shadow vehicle supplied by client
- Additional shadow vehicle to be supplied by T&T
- Attenuator vehicle to be supplied by T&T
- Specific instructions below

**Email Address:** ............................................

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**ESA Calculation:**
- Derive average ESA/lane/year from AADT and Design Life above:
- Calculate below
- Don't calculate - use value in basic data above

Percent HCV ...........

ESA/HCV ...........

Growth/yr ...........