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| **Item**  **No.** | **Task/Activity Description** | **Inspection/Test** | | | | | | **Type** | **Responsibility** | **Checked by:** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Frequency** | **Acceptance Criteria** | **Reference Documents** | | **Inspection/ Test Method** | **Record of conformity** | **TfNSW** | **Fulton Hogan** | **PV** | **other** |
| **1** | **Materials** | | | | | | | | | | | | |
| 2 | Obtain and submit conformance records | Per Area | Submission includes:   * Recommendations of the raised pavement marker manufacturer on the materials and methods for the install of the RPM's * Product Data sheet and recommendation of adhesive use and handling * Method of protection of RPM's whilst adhesive is hardening * Material certification are ≤ 36 months old * Raised Pavement Markers conforms to AS1906.3 and have dimensions shown on Annex E * Made by the prequalified manufacture/s Annex F * Adhesive must comply with RTA 3354. * Submitted at least 7 days prior to proposed use | R142/D |  | | Materials Compliance Certificate |  | Site Engineer |  |  |  |  |
| 3 | Set out the works | Per Lot | The location of all raised pavement markers are as per Drawings, or directed by RMS and is within::   * Longitudinal (±100mm) * Transverse (±25mm within 1.5m) * Direction (4° rotational) | R142.3 |  | | Verification Checklist |  | Site Foreman |  |  |  |  |
| **4** | **Installation** | | | | | | | | | | | | |
| 5 | Commencement with application of Retroreflective Pavement Markers | Per Lot | For new Installations, set out the work to ensure all rpm's are placed in accordance with the nominated Plan and Drawings and to the tolerances required by the Specification | R142.3.1 |  | | Hold Point | HP | Graduate Engineer |  |  |  |  |
| 6 | Fix Retroreflective Pavement Markers | Per Lot | * RPM's are fixed with an adhesive to the surface of the pavement in accordance to the manufacturers recommendations. * Fixed at locations marked on the setout | R142.3.3 |  | | Verification Checklist |  | Site Engineer |  |  |  |  |
| 7 | Remove/replace non-functional/temporary markers | Per Area | Remove non functional markers only if the markers:   * has a cracked body or lens, and by eye the night time headlight visibility appears unaffected, must not be replaced; or * has sunken into the pavement to make the removal difficult and give rise to excessive work in the repair of pavement. | R142.5.3  R141.6 |  | | Verification Checklist |  | Site Engineer |  |  |  |  |
| **Final Inspection** The signature below verifies that this ITP has been completed in accordance with the Fulton Hogan’s Quality system Procedures and verifies lot compliance with specifications.  **Print Name: Position: Signature: Date: / /** | | | | | | | | | | | | | |

**Legend:**

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| **HP** | Hold Point | Work shall not proceed past the HP until released by the Project Verifier | **IP** | Inspection point | Formal Inspection to be done and recorded |
| **HP\*** | Fulton Hogan Hold Point | Work shall not proceed past the HP\* until released by Fulton Hogan | **TP** | Test Point | Product compliance test to be undertaken and recorded/reported |
| **WP** | Witness Point | An inspection which must be witnessed by the Project Verifier | **SCP** | Survey conformance point | A qualified surveyor to check product/section/structure and report |
| **AP** | Approval Point | Written or verbal approval given by the Project Verifier |  |  | |
| **AP\*** | Fulton Hogan Approval Point | Written or verbal approval given by Fulton Hogan’s nominated personnel |  |  | |

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| **Notes** |  |