**Inspection and Test Plan – Permanent Line Marking**

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| **Project no.** | | **CC-0371** | **Project name** | Parkville Urban Realm | | **Date** |  | | **Approved by** |  |
| **ITP no.** | ITP-022 | | **Revision date** | 01/05/2024 | **Plant and equipment used** | | |  | | |
| **Lot no.** |  | | **Location (chainages, detailed description or marked up plan)** | | | | |  | | |

Attach Dockets, Certificates and QA Documents to ITP

|  |  |  |  |  | **Verification of acceptance by** | | | | | **Remarks/record (eg. Test frequency reports, certificates, checklist etc)** |
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|  |  |  |  |  | **Symal** | | | **Superintendent** | |
| **Item no.** | **Activity** | **Ref docs** | **Acceptance criteria** | **Freq** | **Key** | **Resp** | **Initial/ date** | **Key** | **Sign/ date** |
| **1.0 Pre-start activities** | | | | | | | | | | |
| **1.1** | Lot Map |  | Attach relevant lot map |  |  |  |  |  |  |  |
| **1.2** | Check Survey Set-out and TBM’s | SMP | Survey set out including frame, benchmark, and recovery points in place.  **Has all of the above been completed?**  **Yes □ No □** | Prior to start of works | **R** | SE |  |  |  |  |
| **1.3** | Pavement Marking Paint Material | VR721.A05 (a) –(g)  721.D01 | Unless otherwise specified, materials used for signing and pavement marking shall comply with the relevant sections of VicRoads Standard Specifications for Roadworks and Bridgeworks.  **Has all of the above been approved?**  **Yes □ No □** | Prior to start of works | **R** | SE |  |  |  | Data sheet  Certificate of paint conformity |
| **2.0 Site Preparation** | | | | | | | | | | |
| **2.1** | Site Preparation | VR721.A06 | Surface clear of existing unsounds, obsolete or redundant pavement markings. Surface to be dry and clear of any foreign materials and debris.  **Has all of the above been completed?**  **Yes □ No □** | Each possession | I | SE |  |  |  |  |
| **2.2** | Inspection of Line marking, road marking and RRPMs set out. | VR721.B05  IFC Drawings | The set out of Painting / application of material has been inspected by CYP.  **Approval to proceed?**  **Yes □ No □** | Each possession  &  Prior to start of painting | R | SE |  | **H** |  |  |
| **3.0 Application of Pavement Marking Paints** | | | | | | | | | | |
| **3.1** | Application of New Pavement Marking | VR721 | Application should be completed as per VR721.    **Has all of the above been completed correctly and to a high standard?**  **Yes     □       No      □** | Each lot | R | SE |  |  |  | APAS certificate  Glass bead data sheets |
| **3.2** | Placing and Application of Raised Pavement Markers | AS 1906  VR721.A07  721.A09  721.A101  VR721.A05  VR721.A10  VR 853  IFC Drawings | Markers shall be placed in accordance with manufacturer’s specification and AS 1906.  Wherever possible markers shall be placed clear of longitudinal or transverse joints and clear of surface removed and the surface is damaged.  All pavement markings shall be within specified tolerances.  RPM to be installed with hot melt adhesive  **Has all of the above been completed?**  **Yes □ No □** | Each lot  Each possession | W | SE |  |  |  |  |
| **3.3** | Retroreflectivity testing |  | Retroflectivity testing to meet the requirements of Table 721.A131. | Each lot | R | SE |  |  |  |  |

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| **Works complete (signer SS)** | |  | | | **Date works complete** | |  | | | |
| **Lot conforms (signer PE)** |  | | **Date lot closed** |  | | **NCR/s no. raised** | |  | **Date NCR closed for this lot** |  |

**Responsibility (Resp.) Key**: **PM**-Project Manager, **PE**-Project Engineer, **SE**- Site Engineer, **CS**-Civil Superintendent, **SS**-Site Supervisor, **SV**-Surveyor, **CR**-Client Representative

**NA –** Nominated Authority

**Inspection Key: W –** Witness, **H –** Hold Point, **S –** Surveillance, **R –** Review Point, **I –** Inspection Point.

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