
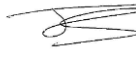


	<b>Inspection and Test Plan - Control and Supervision of the Works</b>	<b>Document #</b> <b>FHC-ITP-19</b> Revision : 01      Date : 23/01/2024
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<b>Client:</b> MRPA <b>Project:</b> Fitzgerald Road carpark	<b>Construction Process:</b> Line / Road Marking	<b>Prepared by:</b> Name: Fynn Riddick	<b>Reviewed by :</b> Name: Justin Sciacca	<b>Approved by :</b> Name:
<b>Job No:</b>	<b>Specifications:</b> Australian Standards, Vicroads Traffic Engineering Manual, Vicroads Sect 721 <b>Structure / Component:</b> Line Marking <b>Location:</b> Fitzgerald Road Level Crossing Removal Project	Signed :  Date : 23/01/2024	Signed :  Date : 25/01/24	Signed : Date :

<b>Lot No:</b>	<b>Lot Details:</b>	<b>Lot Size/ Quantity:</b>
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Item No.	Task/Activity Description	Inspection / Controls and Verification Detail					HP/ WP/ AP/ IP/ TP/ SCP	Responsibility Project Engineer Site Engineer Superintendent Surveyor Foreman	Checked by:				
		Frequency	Acceptance Criteria	Reference Documents	Inspection / Test Method	Record of conformity			Client	Fulton Hogan	FH's Sub-contractor	Date	
1	Preliminary Works												
1.1	Check for correct documentation	Prior to commencing any activity	Ensure that all employees and subcontractors are: - using the correct and complete set of drawings -all drawings are the latest revision	Drawings and drawing registers	Visual inspection	This ITP signed off	WP	Fulton Hogan Engineer	N/A		N/A		
1.2	Implementation of all measures and controls	Prior to commencing any activity	All necessary measures and controls are being implemented, that is: PSP, EMP, TMP, JSEA, SWMS & WP	PSP, EMP, TMP, JSEA, SWMS, WP	Visual Inspection	This ITP signed off	WP	Fulton Hogan Engineer	N/A		N/A		
2	Construction Works												
2.1	Setting Out	Prior to start	Set out work in accordance with drawings and in accordance with alignments, levels, grades, and sections	Drawings	Visual Inspection	This ITP signed off	IP	Fulton Hogan Engineer	N/A		N/A		
2.2	Position of Markings	Prior to application	Painting/ application of material shall not commence until the Superintendent has inspected the setout and given approval to proceed, unless an exemption is granted. Works shall be set out as required in clause 721.A03, that is: the dimensions and colour of pavement markings shall conform to the VicRoads Traffic Engineering Manual Volume 2	VicRoads Traffic Engineering Manual Volume 2 Drawings	Visual inspection	This ITP signed off	HP	Fulton Hogan Engineer & Superintendent			N/A		
2.3	Materials	Prior to commencement	All paints shall be approved under the Australian Paint Approval Scheme (APAS). Paint shall comply with the requirements of AS 4049.1 for solvent-borne paint or AS/NZS 4049.3 for water-borne paint as listed in Section 175.	712.A04(c)	Visual inspection	This ITP signed off	HP*	Fulton Hogan Engineer					

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2.4	General Markings	Prior to commencement	Linemarking shall be applied by a self propelled machine, and stencils shall be used with all roadmarking. All work must be undertaken by a contractor eligible for accreditation under the Painting Contractors Certification Programme (PCCP). This programme is administered by the CSIRO.	712.D01(c)	Visual inspection	This ITP signed off	HP*	Fulton Hogan Engineer	N/A			
3	<b>Completion</b>											
3.1	Tolerances	Each marking	The Contractor shall comply with the tolerances as shown in Table 721.A101 when installing pavement markings. (i) Distance between centreline of marking and set out marks <30mm (ii) Width of completed paint markings <15mm (iii) Length of completed stripes and blocks 0 to +10% of specified length	Table 712.A101	Verify	This ITP signed off	HP*	Fulton Hogan Engineer	N/A			
3.2	As-Built	Post Completion	As built survey recorded to confirm installation within tolerances in the latest IFC drawings.	IFC Drawings Survey Records	Document Review	This ITP signed off	SCP	Project Engineer /Surveyor	N/A		N/A	
<b>Final Inspection</b> <p>The signature below verifies that this ITP has been completed in accordance with the FH's Quality system Procedures and verifies lot compliance with specifications.</p> <p>Print Name:                      Position:                      Signature:                      Date:           /           /</p>												

Legend					
HP	Hold Point	Work shall not proceed past the HP until released by the Superintendent	IP	Inspection point	Formal Inspection to be done and recorded
HP*	FH Hold Point	Work shall not proceed past the HP* until released by FHDB	TP	Test Point	Product compliance test to be undertaken and recorded/reported
WP	Witness Point	An inspection which must be witnessed by the Superintendent	SCP	Survey conformance point	A qualified surveyor to check product/section/structure and report
AP	Approval Point	Written or verbal approval given by the Superintendent			