

## Inspection and Test Plan - Control and Supervision of the Works

Document # ITP-036

Revision: 1 Date: 08/09/25

Client: Yarra Trams

**Contract No:** 

Project: Vic & Eliz St Stage 2

8B5600

Kerb Access Ramp Bluestone Footpath

Specifications: City of Melbourne Standard Drawings and

Specification: 1P 50201

**Construction Process:** 

Structure / Component: Kerb & Kerb Access Ramp

Location: Vic and Elizabeth St

Prepared by:

Name: **Jake Cardillo** 

Date: 08/09/25

Reviewed by :

Date: 08/09/25

Name: Patrick Fagan

Signed:

Approved by :

Name: Shaun Kent

Signed:

Date: 08/09/25

Lot No: Lot Details: Lot Size/ Quantity:

Item			Inspection / Controls and Veri	fication Detail	Inspection / Controls and Verification Detail					Checked by:			
No.	Task/Activity Description	Frequency	Acceptance Criteria	Reference Documents	Inspection / Test Method	Record of conformity	WP/ AP/ IP/ TP/ SCP	Project Engineer Site Engineer Superintendent Surveyor Foreman	Client	Fulton Hogan	FH's Sub- contractor	Date	
1	Preliminary Works												
1.1	Check for Correct Documentation	Prior to Commencing Activity	•Ensure that employees and sub-contractors are using the most current and complete set of drawings	Contract Drawings and Registers	Visual Inspection	This ITP Signed off	HP*	Fulton Hogan Engineer	N/A		N/A		
1.2	Implementation of all measures and controls	Prior to Commencing Activity	•All necessary measures and controls are being implemented, including: EMP, TMP, SWMS and WP	EMP, TMP, SWMS, WP	Inspection	This ITP Signed off	HP*	Fulton Hogan Engineer	N/A		N/A		
1.3	Existing Bluestone Kerb Demolition	Each Lot	*Care shall be taken in removing existing bluestone kerb *Detailed dilapidation survey shall be conducted, noting the size and quantity of pitchers before demolition of heritage bluestone *Bluestone shall be salvaged and re-used in new kerb alignment where possible	Work Procedure	Inspection	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A		
1.4	Check Materials	Prior to Commencing Activity	•Inspect delivered materials for any chips, cracks or other visible damage.	Receivable Inspection List	Visual Inspection	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A		
1.5	Setting out	Each Lot	Line and level of reinstated bluestone kerbing shall be set out according to design levels. Line and level of bluestone pavers, tactiles and inlay shall be set out according to design levels to suit new kerb heights.	Work Procedure	Inspection	This ITP Signed off	HP*	Fulton Hogan Engineer	N/A		N/A		
2	Construction of Access Ramp Bluest	one Footpath											
2.1	Re-levelling of bluestone kerbing and ramp	Each Lot	Bluestone kerbing to be re-installed to new design levels. Bluestone kerb shall be placed on a bed of low slump, 20 Mpa concrete of 75mm minimum thickness.	IFC Drawings CoM Bluestone Paving Specification	Visual Inspection	This ITP Signed off	ΙP	Fulton Hogan Engineer	N/A		N/A		

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No.		Frequency	Acceptance Criteria	Reference Documents	Inspection / Test Method	Record of conformity	WP/ AP/ IP/ TP/ SCP	Project Engineer Site Engineer Superintendent Surveyor Foreman	Client	Fulton Hogan	FH's Sub- contractor	Date
2.1	Base preparation	Each lot	Concrete base shall be inspected to be free of foreign materials and water pooling After placing and vibration, the concrete shall be screeded and trowelled to the correct level.	CoM Bluestone Paving Specification	Visual Inspection	This ITP signed off	IP	Fulton Hogan Engineer	N/A		N/A	
2.3	Mortar Bed	Each lot	Mortar shall be applied at average thickness of 30mm to concrete base All pavers shall be coated in mortar slurry on rear face before laying	Dwg 1P50201	Visual Inspection	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A	
2.5	Cutting of Pavers	Each lot	Pavers shall be cut with a diamond blade and allow a 10mm grout line at such points	Manufacturers Specifications	Visual Inspection	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A	
2.6	Placement of bluestone pavers	Each lot	Pavers shall be placed in accordance with Dwg 1P50402. Kerb access ramp wings shall be constructed at an angle and ramp gradient specified in IFC drawings.	Dwg 1P50402 Dwg 1P50201 IFC Drawings	Visual Inspection	This ITP Signed off	HP*	Fulton Hogan Engineer	N/A		N/A	
2.7	Curing	Each lot	Pavers shall have >24hrs curing time prior to light traffic Where required, ply shall be laid over area of works	Manufacturers Specifications	Visual Inspection	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A	
2.8	Grouting	Each lot	Pavers shall be grouted using agreed colour and mixture	Manufacturers Specifications	Visual Inspection	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A	
2.9	Installation of Versatac Granite Tactiles and Granite Inlay	Each Lot	*Tactiles and inlay shall be placed in accordance with Standard Drawing 1P50201.	Dwg 1P50201	Verify	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A	
4	Completion											
4.1	Completion	Each lot	Pavement area is free of debris and waste Bluestone pavement is free of mortar stains and cleaned to satisfaction	Visual Inspection	Visual Inspection	This ITP Signed off	IP	Fulton Hogan Engineer	N/A		N/A	

Final Inspection	
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.	
Print Name: Position: Signature: Date: / /	

Legend	d				
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

Item								Responsibility	Checked by:			
No.	Task/Activity Description	Frequency	Acceptance Criteria	Reference Documents	Inspection / Test Method	Record of conformity	TP/ SCP	Project Engineer Site Engineer Superintendent Surveyor Foreman	Client	Fulton Hogan	FH's Sub- contractor	Date
HP*	FH Hold Point Work shall not proceed past the HP* until released by FH		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 confo	rmance point	A quali	fied surveyor to ch	eck product/sec	tion/structure a	nd report	
AP	Approval Point Written or verbal approval given by the Superintendent											

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