

						<b>Form Name:</b>	<b>Inspection and Test Plan</b>			<b>Form Ref.</b>	<b>QF 024</b>	
						<b>Project Name:</b>	Lake Terrace Rehab, Taupo			<b>Project No.</b>		
<b>ITP No: 1</b>			<b>Task Analysis Ref: TBC</b>			<b>Method Statement Ref: TBC</b>			<b>Rev.</b>	<b>10/09/2025</b>		
<b>Verification Method: Hold [H]</b> – work will not proceed past Hold Point until released by organisation imposing hold; <b>Inspection [I]</b> – formal inspection activity to be undertaken and recorded; ensure correct verifying records are in place; <b>Witness [W]</b> – an inspection that may be witnessed by organisation imposing hold; allow reasonable notification period; <b>Review [R]</b> – review of reports, records or other evidence of compliance.												
<b>Activity / Specification:</b>						<b>Area Location / Work Breakdown:</b>						
Item	Material or Construction Step	Applicable Standard or Specification	Acceptance criteria and testing			Verification method and responsible inspectorate for hold points				Verifying Records Checklists, Test and Supplier Certificates	Certified complete	
						Method I, W, R, H	Responsible [tick]					
				Method	Frequency		HEB	ENG.	lab			
1.0	Site enabling works	—	HEB to carry out Site inspection checks prior to establishment of Paving/Milling	—	—	I	HEB	—	—	B4UDIG, Dig Permit, Critical Controls		
2.0	Service location and piloting	—	All services within work area to be located and piloted.	Service located and scope of works outside of restricted area	Prior to site/Phase establishment	I	HEB	—	—	—		
3.0	Mix Design Approval	NZTA M10	JMF to be approved by Engineer prior to surfacing	As per NZTA M10	Once, prior to surfacing	R	HEB	—	—	Supplier JMF		
<b>HOLD POINT: Above signed off by Engineer prior to milling and surfacing</b>												
1.0	Level Control	NZTA M10 TNZ M/1	Matanga Projects to mark out design	Survey/ Stringline sheet	every after 5M	I/W	HEB	ENG.	—	As-Builts		

		Technical Specificati on - 9.3.3	heights via GPS for milling and paving								
2.0	Asphalt Concrete – AC20 H Grade & AC14 V Grade	NZTA M10:2020	Temperature, Spread rate	Temperature Probe/Gun, Site calc for Spread rate	every site	R	HEB	—	—	Temp Sheet, Site Asphalt record data, NDM results	
3.0	AC14 PMB Production Tests (Binder & Grading)	NZTA M10	Sampling Bituminous Paving mixtures	M10 – Table 5.2	One test per 200 t of asphalt plant production	R	HEB	—	—	IANZ Lab Report	
3.0	AC20 H Grade Production Tests (Binder & Grading)	NZTA M10	Sampling Bituminous Paving mixtures	M10 – Table 5.2	One test per 600 t of asphalt plant production	R	HEB	—	—	IANZ Lab Report	
4.0	AC20 H Grade - Asphalt Compaction/Density Tests/Thickness	NZTA M10	-NDM - Core testing shall be performed by a laboratory accredited to NZS ISO/IEC 17025 <b>*Note – NDM to Core Correlation to be provided in lieu of cores after first 3 sets of core results</b>	M10 – 9.9.1	One per Production over 30T	R	HEB	—	—	IANZ Lab Report	
4.1	AC14 V Grade – Asphalt Compaction/Density	NZTA M10	NDM Only	—	Every Shift of FWC	R	HEB	—	—	HEB records	

This ITP has been prepared by	Reviewed by [as applicable]			Approved by [as applicable]		
	Name:	Signature:	Date:	Name:	Signature:	Date:

Name:	Gene Scrimshaw						
Signature:	<i>G. Scrimshaw</i>				ITP Issued to [Superintendent / Supervisor / PE]		
Date:	09/09/2025						