		Downer			la		INSPECTION AND TEST PLAN - VERSION CONTROL							
WAKA KOTAHI NZ TRANSPORT AGENCY				Construction Process:	Start RP					0	1	2	3	
				Dense Graded Base or Wearing Course Finish RP			Prepared by Project Engineer:		PE name	dd/mm/yy				
				Project Name: T2W - Tirau to Waiouru - Rehabilitation Works			Reviewed by Construction Manager:		PM name	dd/mm/yy				
						Reviewed by Surf./ Pavmt Manager:		Surfacing or Pavement Manager	dd/mm/yy					
Client's Rep. : Neil Payne / Deena Tapara (Stellar Projects Ltd. (SPL)		Contractor's Rep. : Wayne Bowden (CM) / Sid Rudani (PM)		Specifications: NZTA M10 Specification For Dense Grade Asphalt; Activity:			Approved Quality Manager.:		Nominated by Group Quality Manager	dd/mm/yy				
							Approved Pavements SME.:		Responsible Group SME	dd/mm/yy				
				AC10 Milling and Filling			Issued by: Project Engineer:		PE name	dd/mm/yy				
Item	Task/Activity/Description			Inspection/Test			Record documents			Checked by (RACI) R = Responsible, A = Approve, C = Consult, I = Informed				
		Detail of Activity / Test	Action (Hold, Monitor, Witness)	Minimum Test Frequency (Lot = 1 day's production)	Inspection / Test method	Acceptance Criteria	(QCP - Quality Control Portal	Responsibility	Project Specific Notes / Instructions	Designer	Eng. Rep / NZTA	Contractor	Date	
1.0 Const	1.0 Construction													
1.1	Approved JMF for Asphalt Base or Wearing Course	JMF reference in here	н	Before Works commence	Confirm requirements are followed	JMF Validated in accordance with NZTA M/10:2020	Mix Design Report	Paving Contractor	JMF expiry date and validation details in here.	ı	1	А		
1.2	Compaction test	Clegg Test	М	For each site where milling and filling is required	Measure	Site Engineers Approval	Checksheet	Contractor		1	ı	R		
1.3	Milling	Surface strung to ensure milling Depth is achieved	М	Before Asphalt placement commences	Confirm requirements are followed	Site is suitable for paving	String Sheet	Paving Contractor			1	R		
1.4	Tack Coat, OR	Application of Tack Coat	М	For each site where milling and filling is required		Target Between 0.2I/m2 - 0.6I/m2 +/- 0.1I/m2 From Target Application Rate	Checksheet	Paving Contractor		1	1	R		
1.5	Temperature	Asphalt Delivery temperature	М	Every Load on delivery to the Paver Hopper	Temperature Probe	Target ≥ 150 deg.C. in the Paver Min. ≥ 130 deg.C in the Paver <130°C to be Rejected	Site Diary	Paving Contractor		1	1	R		
1.6	Thickness	Thickness Monitoring	М	Continuously	Dipping	Target Loose Thickness -0mm / +20%mm	Spray run	Paving Contractor		1	1	R		
1.7	Post Paving Completion Checks	Site clear and cleanup	W	Each Site/Shift	Visual	Site is cleared of plant (or parked in safe location) cleanup of all waste mix, paper and detritus is complete	Site Diary/Photo	Paving Contractor			-	R		
1.8		Pavement Marking (If required)	W	Each Site/Shift	Visual	Roadmarking is complete	Site Diary/Photo	Paving Contractor			ı	R		
1.9		Cold Joint Bandaging (If required)	W	Each Site/Shift	Visual	Cold joint bandaging is complete	Site Diary/Photo	Paving Contractor	·			R		
			<u> </u>											
Client Final Inspection - the signature below verifies that this ITP has been completed in accordance with the Specifications and verifies lot compliance.							H Hold Point Work Shall not proceed past the HP until released by the Eng. Rep.							
Contracto	r's Rep Name:		Signature:	Date:			W Witness Point An Inspection which must be witnessed							
Engineer's	Rep. Name:		Signature:			Date:	М	Monitor Point	by the Eng. Rep. Intermittent monitoring of any stage of the work in progress by the Eng. Rep.					