

<div><div><div><div></div><div>WAKA KOTAHI</div><div>NZ TRANSPORT AGENCY</div></div></div><div><div>Downer</div></div></div>		<div>Construction Process:</div> <div>Start RP</div> <div>Finish RP</div>				INSPECTION AND TEST PLAN - VERSION CONTROL				0	1	2	3
						Prepared by Project Engineer:		PE name		dd/mm/yy			
						Reviewed by Construction Manager:		PM name		dd/mm/yy			
Client's Rep. : Engineers Rep Name		Contractor's Rep. : Contractor's Rep Name		Project Name: Tirau to Waiouru Rehabilitation Acceleration Programe (TWRAP) Works		Reviewed by Surf./ Pavmt Manager:		Surfacing or Pavement Manager		dd/mm/yy			
						Approved Quality Manager.:		Nominated by Group Quality Manager		dd/mm/yy			
						Approved Pavements SME.:		Responsible Group SME		dd/mm/yy			
				Specifications: Scour Protection		Issued by: Project Engineer:		PE name		dd/mm/yy			
Item	Task/Activity/Description	Inspection/Test				Acceptance Criteria	Record documents (QCP - Quality Control Portal)	Responsibility	Project Specific Notes / Instructions	Checked by R = Responsible, I, Informed, A = Approve			
		Detail of Activity / Test	Action (Hold, Monitor, Witness)	Minimum Test Frequency	Inspection / Test method					QA / Site Engineer	Eng. Rep / NZTA	Contractor	Date
1.0. Construction													
1.01	Mark out earthwork extents	Check the start and end location of the rock riprap lining and width will be as per the design drawing	M	Prior to earthworks	Visual	QA/Site Engineers Approval	Setout Data/Checksheet	Contractor		A	I	R	dd/mm/yy
1.02	Earthworks	Excavate to a depth specified in the design drawing	M	As per design drawings	Visual / Photo	QA/Site Engineers Approval	Photo	Contractor		A	I	R	dd/mm/yy
1.03	Bedding	GAP40 bedding placed in 100mm layers where required due to exsistng water table depth	M	For site where scour protection is required	Visual / Photo	QA/Site Engineers Approval	Photo	Contractor		A	I	R	dd/mm/yy
1.04	Geotextile	Place geotextile pinned with minimum of 280mm using weed mat pins at 3m spacing along both sides	M	For site where scour protection is required	Visual / Photo	QA/Site Engineers Approval	Photo	Contractor		A	I	R	dd/mm/yy
1.05	Place rocks	Place rocks 150mm to 300mm in diameter and slope will be as per the design drawing	H	For site where scour protection is required	Visual / Photo	QA/Site Engineers Approval	Delivery Docket/Photo	Contractor	Make sure the riprap is shaped to the specified slope of the channel so water flows freely	A	I	R	dd/mm/yy
Client Final Inspection - the signature below verifies that this ITP has been completed in accordance with the Specifications and verifies lot compliance. Contractor's Rep Name: _____ Signature: _____ Date: _____ Engineer's Rep. Name: _____ Signature: _____ Date: _____							H	Hold Point	Work Shall not proceed past the HP until released by the Eng. Rep.				
							W	Witness Point	An Inspection which must be witnessed by the Eng. Rep.				
							M	Monitor Point	Intermittent monitoring of any stage of the work in progress by the Eng. Rep.				