

	 Inspection and Test Plan - Control and Supervision of the Works	Document # CTN-ITP-018 Revision : 01 Date: 15/05/23
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Client: Department of State Growth Project: Midland Highway Campbell Town North Contract No: 3170	Construction Process: <i>Hydroseed</i> Specifications: Sections 720 Structure / Component: Topsoil Location: North of Campbell Town (Campbell Town to Epping Forest)	Prepared by: Name: Dave Hart Signed : DH Date : 15/03/2023	Reviewed by : Name: Ruan Dippenaar Signed : RD Date : 15/03/2023	Approved by : Name: Signed : Date :
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Lot No:	Lot Details:	Lot Size/ Quantity:
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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	QAV	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 - Conflicting documents will be referenced to the hierarchy of documents listed in Section 175.03	Drawings and drawing registers Section 720	Visual inspection	This ITP Signed	HP*	Site 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, SWMS & WP	OHSMP, EMP, TMS, SWMS, WP	Visual Inspection	This ITP Signed	HP*	Site Engineer	N/A		N/A		
2	Application												
2.1	Hydroseed Mix	Each Lot	Confirmance of hydroseed mix with grass seed properties table 720.045	720.045	Verify	This ITP Signed Data sheet	HP*	Site Engineer	N/A		N/A		
2.2	Hydroseed application	Each Lot	Grass seed shall be sown at minimum 100 kg/Ha (if drilled) or 200 kg/Ha (if broadcast)	720.08	Verify	This ITP Signed Recieveable Inspection Checklist	HP*	Site Engineer	N/A		N/A		

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3	Germination											
3.1	Germination	Each Lot	Germination rate shall be minimum 80% cover within 8 weeks and 95% cover within 3 months of sowing.	720.08	Verify	This ITP Signed	HP*	Site Engineer	N/A		N/A	
3.2	Reseeding	Each Lot	If germination has not been achieved in any grassed area within 8 weeks, then the area(s) shall be reseeded with the specified grass seed mix	720.08	Verify	This ITP Signed	HP*	Site Engineer	N/A		N/A	
4	As Built Documentation											
4.1	As Built Documentaion	Each Lot	Lot map showing location and area of hydroseed	Drawings and drawing registers Section 720	Verify	Lot Map	HP*	Site Engineer	N/A		N/A	
<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> Fulton Hogan 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 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 conformance point	A qualified surveyor to check product/section/structure and report
AP	Approval Point	Written or verbal approval given by the Superintendent			