

Client: APAM (MELBOURNE AIRPORT)

Contract No: CP14038.01

Prepared By: Tirrell Slaney

Project: Taxiway Zulu 2.0 Project

Reviewed By: Tirrell Slaney

Date: 28/05/2024

Construction Process: Control Measures to Protect Nationally Significant Native Grasses


Approved By: Adrian Barbagallo

Date: 28/05/2024


Specifications:

Structure / Component: Establishment of Vegetation Protection - No Go Zones to protect significant native grass areas beside our works

Item No.	Task/Activity Description	Inspection/Test					HP/ WP/ AP/ IP/ TP SCP	Responsibility Project Engineer Superintendent Surveyor Foreman	Checked By	
		Frequency	Acceptance Criteria	Reference Documents	Inspection / Test Method	Record of conformity			FH	APAM
1.0	Preliminary Activities									
1.1	Check for correct documentation	Prior to site establishment	Review whether a preliminary report has been completed for the project which will outline where the Significant native grasses are and what protection has been specified.	Consultant reports	Visual inspection	This Signed ITP	HP*	FH Project Engineer Signature Print NameDate	
1.2	Check the Google Earth Mapping	During site establishment	Review the Google Earth / GIS mapping which outlines the boundary of the native grasses at the time they were mapped.	Google Earth Mapping	Visual inspection	This Signed ITP	HP*	FH Project Engineer Signature Print NameDate	


		Inspection and Test Plan - Control and Supervision of the Works			Doc ID: FH-ZU2-QU-ITP038 Rev: 0	
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Project: Taxiway Zulu 2.0 Project				Reviewed By: Tirrell Slaney		Date: 28/05/2024
Construction Process: Control Measures to Protect Nationally Significant Native Grasses				Approved By: Adrian Barbagallo		Date: 28/05/2024
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3.0	Implementation of Controls to Protect the Native Grasses									
3.1	Mark out the exact Significant Native Grass Boundary area	Prior to commencing any activity	Work with the surveyor to mark out the Significant Native grass boundary. FH Project Engineer must verify the set out survey data file matches the ECP and GIS.	CEMP & ECP	Inspect	This Signed ITP	HP*	FH Project Engineer Signature Print Name Date	
3.2	Use temporary fencing/bollards and signage to block access to the Significant native grasses where we are working in close proximity.	Prior to commencing any activity	For works in close proximity to the native grasses, use temporary fencing or purple bollards to block access with signage stating “NO GO ZONE NATIVE GRASSES”. Where possible, this fencing will be installed at a distance (1-2m) away from the actual native grass boundary to act as a 'buffer zone' but still allows works to progress.	CEMP & ECP	Inspect	This Signed ITP	HP*	FH Project Engineer Signature Print Name Date	

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3.3	Implementation of control measures required to protect the significant native grasses around our project area	Prior to commencing any activity	Inspected and validate native grass delineation has been installed correctly using GPS mapping and against the design drawings.	CEMP & EMP	Inspect	This signed ITP	HP	FH Project Engineer Signature Print Name Date	
4.0	APAM Hold Point Release - Second Inspection									
4.1	Release of Hold Point for Native grass Protection	Prior to commencing construction	Arrange an APAM inspection to confirm that the native grasses are protected with the required temporary fencing or bollards and correct signage where required. All parties are to sign off on this Hold Point Release document	CEMP and ECP	Visual	This Signed ITP	HP	APAM Fulton Hogan Environmental Manager or Project Manager FH Signature Print Name Date Signature Print Name Date

Final Inspection

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On behalf of Fulton Hogan it is hereby certified that the Works represented by the items of work listed above have been reviewed and implemented in accordance with the Construction Environmental Management Plan and conform in all respects with the requirements of the Contract.

FH Environmental Team

Print Name:

Tirrell Slaney

Position:

Environmental Coordinator

Signature:

Date:

/ /

FH Project Manager

Print Name:

Adrian Barbagallo

Position:

Project Manager

Signature:


Date:

/ /

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*	Fulton Hogan Hold Point	Work shall not proceed past the HP* until released by Fulton Hogan	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			

Notes:	
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