

## Inspection and Test Plan - Control and Supervision of the Works

Document #
FHC-ITP-002

Revision: 1 Date: 23/01/2024

Construction Process: Client: MRPA Prepared by: Reviewed by: Approved by: Project: Fitzgerald Road Carpark Stripping Topsoil & Topsoil Replacement Name: Fynn Riddick Name: Justin Sciacca Name: Job No: Specifications: VicRoads Specifications Section 204 Signed: Structure / Component: Earthworks/Civil Signed: Signed: Location: Fitzgerald Road Level Crossing Removal Project Date: 25/01/24 Date: Date: 18/01/2024

Lot No: Lot Details: Lot Size/ Quantity:

Item	Task/Activity Description	Inspection / Controls and Verification Detail						Responsibility	Checked by:			
No.		Frequency	Acceptance Criteria		Inspection / Test Method		AP/	Project Engineer Site Engineer Superintendent Surveyor Foreman	Client	Fulton Hogan	FH's Sub- contractor	Date
1	Preliminary Works								•	•	<u>'</u>	
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	Drawings and drawing registers	Visual inspection	ITP Signed	HP*	Site Engineer / Site Foreman	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: OHSCP, PHSCP, PCMP, EMP, ECP, CEMP, ERA, QMP, CHMP, SWMS	OHSCP, PHSCP, PCMP, EMP, ECP, CEMP, ERA, QMP, CHMP, SWMS	Visual Inspection	ITP Signed	HP*	Site Engineer / Site Foreman	N/A		N/A	
1.3	Ensure correct materials are being used	Prior to commencing any activity	-Topsoil placed on formations and disturbed areas shall be capable of supporting healthy, full cover of grass growth, and contain organic material -Topsoil material shall be free from subsoil, tree roots, clay balls, stones, rocks, rubbish, contaminants, weeds, pathogens and toxic levels of any element with a pH in the range of 5 to 8Imported topsoil shall conform to the material properties outlined in Table 720.042	204.04a	Verify	ITP Signed Material Test Report (Import Only)	TP	Site Engineer	N/A		N/A	
2	Stripping Topsoil											
2.1	Survey Set Out	Prior to commencing stripping	Area has been pegged out in accordance with the drawings	Work Procedure	Verify	ITP Signed	IP	Site Engineer / Surveyor	N/A		N/A	

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2.2	Archaeological monitoring	Prior to commencing stripping	The Contractor shall immediately notify the Superintendent if an archaeological site is encountered, or if any suspected artefacts are found. A 'No-Go Zone' shall be established for identified Cultural Heritage sites that are to be protected during the work under the Contract and in accordance with the CHMP	СНМР	Visual inspection	ITP Signed	IP	Site Engineer / Site Foreman	N/A		N/A	
2.3	Excavation Permit	Each lot	An excavation permit must be issued prior to any excavation commencing. Plant and equipment shall be appropriate for the task. Excavation operations shall not disturb areas outside the limit of excavation	Excavation permit	Verify	ITP Signed	НР*	Site Engineer	N/A		N/A	
2.4	Designation of stock pile area or disposal site	Prior to commencing stripping	An area for stockpiling has been designated or a disposal site identified	204.05c	Visual Inspection	ITP Signed	IP	Site Engineer / Site Foreman	N/A		N/A	
2.5	Weed treatment	Prior to commencing stripping	Site has been inspected for noxious weeds and weed treated if present	204.05c	Visual Inspection	ITP Signed	IP	Site Engineer / Site Foreman	N/A		N/A	
2.6	Maintenance of stockpiles	Each lot	-Stockpiles maintained neatly and away from stormwater drains -erosion controls in place -stockpile treated to minimise spread of weeds and pathogens	204.05c	Visual Inspection	ITP Signed	IP	Site Engineer / Site Foreman	N/A		N/A	
3	Placing Topsoil											
3.1	Surface finish of cut and fill batters	Each lot	The surface of cut and fill batters to be topsoiled shall be textured by scarifying or horizontal grooving	Cl 204.06 (i)	Verify	ITP Signed	IP	Site Engineer / Site Foreman	N/A		N/A	
3.2	Topsoil Placement	Each lot	Confirm underlying cut/fill areas comply with Cl204.03 before placing topsoil. All disturbed areas not paved or landscaped topsoiled to the following depths: • batter slopes > 2:1 = 50mm min • planting beds = 100mm min • verge - 50mm outer edge to 20mm within 100mm of seal • all other areas – 75mm min	Cl 204.17	Visual Inspection	ITP Signed	IP	Site Engineer / Site Foreman	N/A		N/A	
3.3	Surface level	Each lot	Area topsoiled spread, levelled, but not compacted (except verge area).	Cl 204.17	Visual Inspection	ITP Signed	IP	Site Engineer / Site Foreman	N/A		N/A	

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	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.												
	Print Name: Position:			Signature:			Date: / /						
	6												
Legend													
HP	Hold Point Work shall not pro	oceed past the HP until re	IP	Inspection point		Formal Inspection to be done and recorded							
HP*	FH Hold Point Work shall not pro	oceed past the HP* until	TP	Test Point		Product compliance test to be undertaken and recorded/reported							
WP	Witness Point An inspection which	ch must be witnessed by	SCP	Survey conformance point		A qualified surveyor to check product/section/structure and report							

Written or verbal approval given by the Superintendent

Approval Point