

# **Inspection and Test Plan**

### **Project Information**

### Inspection and Test Plan Information

Project Magate - Cox Street (DIA 6) - Drainage Upgrade Stage 2	Lot Number		Date	Start	Finish
Project No 25 006	Location				
Client Moreton Bay Regional Council	Location		Chainage	From	То
Contract No VP437279	Description	Clearing and Grubbing	Chamage		

Specification NAT-SPEC / MRTS Activity Clearing and Grubbing

#### Acceptance of Activity

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#	Acceptance Criteria	Reference	Item Check	QA	Client	Date	NCR
1	Areas to Clear and Grub  Clearing and grubbing operations shall be limited to those areas required to construct the Works and/or meet specified visibility requirements. As a minimum, the following clearing and grubbing shall be carried out:  a) where earthworks are to be constructed, the minimum width required to construct the Works, plus an additional width of not more than the distance stated in Clause 1.1 of Annexure MRTS04.1 to this Technical Specification or 3 m where not so stated, or the property boundaries, whichever is the lesser, and  b) other areas specified in Clause 1.2 of Annexure MRTS04.1 to this Technical Specification.	MRTS04 Clause 7.2.1	Check and Verify		N/A		
2	Limitations  Any trees, shrubs and overhanging branches to be left undisturbed shall be clearly marked by the Contractor. This marking shall be carried out prior to clearing operations reaching the areas concerned. HOLD POINT  Clearing operations within streams and waterways shall not include removal of stumps and roots below ground surface. Beyond the areas to be cleared, only those trees, shrubs and overhanging branches which are shown on the drawings shall be removed or pruned, as necessary. Such removal or pruning shall only be carried out after consultation with the Administrator.	MRTS04 Clause 7.2.2	HOLD POINT				
3	Trees required by Administrator  Any trees required by the Administrator for use as marketable timber shall be as nominated in Clause 2.3 of Annexure MRTS04.1. Such trees shall be clearly marked by the Contractor prior to clearing operations reaching the areas concerned.  Marked trees shall be felled and handled in a manner which avoids damaging the trunks. The trunks of these trees shall be trimmed of branches and the trunks stacked in neat manageable stockpiles at locations approved by the Administrator at spacings of not more than 500 m.	MRTS04 Clause 7.2.3	HOLD POINT				
4	Material for Organic Mulch  Where site manufactured mulch is required in accordance with MRTS16 Landscape and Revegetation Works or MRTS52 Erosion and Sediment Control, processing of such material shall also be carried out in accordance with the Material and Construction requirements of MRTS16 Landscape and Revegetation Works.	MRTS04 Clause 7.2.4	Check and Verify		N/A		
5	Fauna Habitat Logs  Hollow timber which is identified as being suitable for fauna habitat logs shall be relocated to areas clear of construction activities as follows:  a) behind batters  b) behind proposed safety barriers but not within any hazard free zone, and  c) areas at least 9 m clear of carriageways.  Fauna habitat log density shall not exceed 20 m length per 100 m² area. Logs shall not be placed in waterways or in any area where they are likely to be struck by errant vehicles.	MRTS04 Clause 7.2.5	Check and Verify		N/A		



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	Sugar Cane and Banana Plants				
6	Particular attention shall be taken to ensure that sugar cane and banana plant root systems are completely removed and disposed of.  Any regrowth of sugar cane and/or banana plants occurring during the Contract, including the Defects Liability Period, shall be removed.	MRTS04 Clause 7.2.6	Check and Verify	N/A	
	Disposal of Clear and Grub				
7	Cleared and grubbed material other than that mulched under Clause 7.2.4 shall be disposed of in any areas stated in Clause 6 of Annexure MRTS04.1. If no such disposal instructions are stated, the cleared and grubbed material shall be removed from the Site and disposed of in accordance with all relevant Statutory Requirements including the requirements in MRTS51 Environmental Management. Any burning of cleared and grubbed materials shall be carried out strictly in accordance with the requirements of the Contract.	MRTS04 Clause 7.2.8	Check and Verify	N/A	
	Additional Requirements:				
8	Within the limits of the clearing and grubbing, but clear of earthworks operations, any existing local irregularities of the natural surface are trimmed so as not to cause a hazard to errant vehicles. The surface is lightly compacted when necessary to provide a surface consistent with that existing prior to the Works	MRTS04 Clause 7.2.8	Check and Verify	N/A	
	Vegetation Management				
8	The contractor shall identify all vegetation which is at risk of being destroyed or damaged as part of the works. Following the hierarchy, avoid, mitigate, offset, the contractor shall provide a vegetation management plan which provides detailed description of trees within the work zone, providing the details of:  -Species  -Size (diameter of trunk at 1.3m above ground level)  -Proposal for removal or retention based on arborist advice (AQF level 5 or above).	Project Specification	Check and Verify	N/A	
_	For native vegetation removal, justification must be provided for Council's project management deliberation.				
8	Fauna Spotter to be present when undertaking Tree Removals.	Contract Specification	Check and Verify	N/A	

## Final Sign off and Approval - Conformance with the Specification

Signature	Date
Signature	Date