

STATUS AND RELIANCE OF THIS SCOPE

This scope is provided for information and tendering purposes only.

The Contractor must not rely on this scope as a complete or fully coordinated design.

The Contractor must verify all information and constraints and must develop its own design to satisfy the performance, safety and statutory requirements of this Contract.

S.N	Chainage (m)	Structure	Treatment	Additional Details
Tomlins Road				
1	900	Bed level Floodway	Concrete floodway widening and additional investigation is required.	
2	1170	Bed level Driveway	Amendments will be required to the driveway due to the proposed widening.	
3	2590	Bed level Driveway	Amendments will be required to the driveway due to the proposed widening.	
4	2560	Culvert structure	Replacement and existing pipe/culvert may be required as condition is poor. Replace at existing alignment & similar invert	Size TBC
5	2770	Power Pole	There may be a need for a stay to be relocated on an existing powerpole to maintain sufficient clearance from the works.	
6	2780	Bed level Driveway	Amendments will be required to the driveway due to the proposed widening.	
7	2990	Culvert structure	Additional investigation is required to confirm if a culvert/pipe extension is required on the right handside to facilitate the proposed widening. Council is supportive of extending the existing asset in lieu of re-building with RCBC	4x600mm RCP
8	3060	Bed level Floodway	Concrete floodway replacement/widening	
9	3400	Culvert structure	Additional investigation is required to confirm if a culvert/pipe extension is required on the right handside to facilitate the proposed widening. Council is supportive of extending the existing asset in lieu of re-building with RCBC	2x600mm RCP on skew
10	3500 - 3810	Vegetation Clearing	Trees would need to be removed to facilitate the widening on the right hand side	
11	3830	Bed level Floodway	Concrete floodway replacement/widening	
12	4330	Culvert structure	Replacement and existing pipe/culvert may be required as condition is poor. Replace at existing alignment & similar invert	1x375mm RCP
13	4640	Culvert structure	Replacement and existing pipe/culvert may be required as condition is poor. Replace at existing alignment & similar invert	1x300mm RCP
14	4690	Powerpole	There may be a need for a stay to be relocated on an existing powerpole to maintain sufficient clearance from the works.	
15	4800	Dual Bed level Driveways	Amendments will be required to the driveway due to the proposed widening.	
16	5160 - 5210	Culvert structure	Additional investigation is required to confirm if a culvert/pipe extension is required on the right handside to facilitate the proposed widening. Confirmation is required on whether a head wall is warranted.	Install Appropriate Signage
17	5430	Culvert Structure	Replacement and existing pipe/culvert may be required as condition is poor. Replace at existing alignment & similar invert	1x375mm RCP
18	5375	Culvert Structure	Replacement and existing pipe/culvert may be required as condition is poor. Replace at existing alignment & similar invert	1x375mm RCP
19	6340	Culvert Structure	Replacement and existing pipe/culvert may be required as condition is poor. Replace at existing alignment & similar invert	1x375mm RCP
20	6490	Culvert Structure	Replacement and existing pipe/culvert may be required as condition is poor. Replace at existing alignment & similar invert	1x375mm RCP
21	50-6773	Road Widening	Upgrade to 8m wide formation as required for a Rural Minor Collector on the RHS, and reform the drains in their new location. The pavement is proposed to consist of 2x Pavement layers in the widening section (subgrade improvement may be necessary) and at least 1x layer of Bound pavement layer within the existing pavement then be sealed with a double double seal. Minimum seal width to be 6.5m. Allowance will need to be made for unsuitable material given the nature of the in-situ black soil. Council do not envisage any changes to both existing Horizontal and Vertical alignments.	
Dodsons Road				
22	0-5580	Road Widening	Upgrade to 8m wide formation as required for a Rural Minor Collector on the RHS & LHS, and reform the drains in their new location. The pavement is proposed to consist of 2x Pavement layers in the widening section (subgrade improvement may be necessary) and at least 1x layer of Bound pavement layer within the existing pavement then be sealed with a double double seal. Minimum seal width to be 6.5m. Allowance will need to be made for unsuitable material given the nature of the in-situ black soil. Council do not envisage any changes to both existing Horizontal and Vertical alignments.	
21.2	4330	Bed level Floodway	Concrete floodway replacement/widening. Floodway may need to be extended approximately 50M to the South to capture the current invert or low spot/overland water flow.	
Tomlins & Dodsons Road Intersection				
23	Full length	Intersection Treatment	Upgrade Intersection to BAR Basic Rural Right Turn Treatment. The pavement is proposed to consist of 2x Pavement layers in the widening section (subgrade improvement may be necessary) and at least 1x layer of Bound pavement layer within the existing pavement then be sealed with a double double seal. Allowance will need to be made for unsuitable material given the nature of the in-situ black soil.	