

Annexure MRTS14.1 (March 2022)

Road Furniture

Specific Contract Requirements

Contract Number

T2324.14



Note: Clause references within brackets in this Annexure refer to Clauses in the parent Technical Specification MRTS14 unless otherwise noted.

Part A – Completed by Principal as Part of Brief

1 Road furniture / structures to be salvaged

1.1 List of road furniture to be salvaged (Clause 8.2)

The following is a list of existing road furniture / structures to be salvaged

2x Black and White Chevron Signs (Site 1 CH1300)
Floodway Signage (Site 3, CH4430)
Dip / 40kph Advisory Signage (Site 3 CH4460)
60kph regulatory signage (Site 3 CH4460)
Dip / 40kph regulatory signage (Site 3 CH4830)
Floodway / 40kph regulatory signage (Site 3 CH4920)
Various guideposts across the three Sites 1, 2 & 3

1.2 Location of storage site (Clause 8.3)

Salvaged road furniture / structures shall be transported to the following storage site.

Stockpiled in located approved by Council's Works Inspector

Part B – Completed by designer under the Contract

2 Construction procedures (Clause 5.2)

The following construction procedures shall be submitted.

Refer to the requirements set out in the Request For Tender.

3 Road furniture / structures to be demolished (Clause 7.2)

The following is a list of existing road furniture / structures to be demolished and disposed of.

Flood Depth Marker (Site 3 CH4680)
Guide posts that are unsuitable for reuse.

4 Road furniture / structures to be removed and re-erected (Clause 9.2)

The following is a list of existing road furniture / structures to be removed and re-erected.

Left-turn / 30kph advisory (Site 1 CH1150)
Left-turn / 30kph advisory (Site 1 CH1390)
T-Intersection Ahead (Site 3 CH4825)

5 Delineators for rigid road edge guide posts (Clause 10.2.4)

Delineators for rigid road edge guide posts shall be

Corner cube

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Prismatic lens

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6 Fencing and Gates

6.1 *Fencing details shall be as shown below and / or on the Drawing Numbers listed (Clause 11.2)*

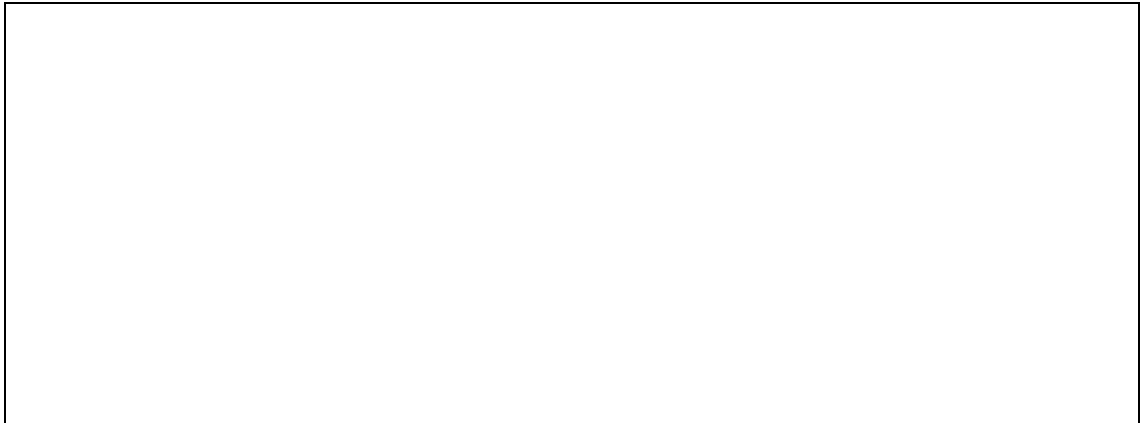
Not Applicable – No fencing impacted by works.

6.2 *Gate details shall be as shown below and / or on the drawing numbers listed (Clause 12.2)*

Not Applicable – No gates impacted by works.

7 Road Signs

7.1 Warranty (Clause 13.4.12.1)



Sign Identification	Location of Sign Face Details	Quantity	Supports	Footing Details	
				Depth (mm)	Dia (mm)
G9-9	REDUCE SPEED	2	>60.3OD CHS	>300	>450
D4-6(L)/(R)	YELLOW CHEVRON	6	>60.3OD CHS	>300	>450
W1-3(R)	ADVISORY BEND	1	>60.3OD CHS	>300	>450
W8-2	60KPH ADVISORY	2	>60.3OD CHS	>300	>450
W1-3(L)	ADVISORY BEND	1	>60.3OD CHS	>300	>450
W5-9	DIP	2	>60.3OD CHS	>300	>450
W5-7	FLOODWAY	2	>60.3OD CHS	>300	>450
W8-2A	40KPH ADVISORY	2	>60.3OD CHS	>300	>450
W4-1	ROAD NARROWS	2	>60.3OD CHS	>300	>450
W8-16A	ONE LANE	2	>60.3OD CHS	>300	>450
W3-2	GIVEWAY AHEAD	1	>60.3OD CHS	>300	>450
R4-1	60KPH SPEED	1	>60.3OD CHS	>300	>450
R1-2A	GIVEWAY	1	>60.3OD CHS	>300	>450
R9-9	ONE LANE	1	>60.3OD CHS	>300	>450
R9-22-1A	FLOOD DEPTH MARKERS	2	>60.3OD CHS	>300	>450
R6-1A	NO OVERTAKING OR PASSING	1	>60.3OD CHS	>300	>450

Additional details:

Footing details to be in accordance with MUCTD and TMR requirements.

Number of supports to be in accordance with MUCTD and TMR requirements.

8 Grids (Clause 17.5.1)

The following dimensions and other details shall apply to grids.

Reference Location	Grid Span (mm)	Grid Width (mm)	Abutment Type (Cast insitu / Precast)	Base Slab Type (Cast insitu / Precast)

9 Concrete traffic barriers

9.1 Compressible filler – approved products (Clause 19.2.8)

The following products are approved as compressible joint filler.

Not Applicable

9.2 Joint sealant – approved products (Clause 19.2.9)

The following products are approved as joint sealant.

Not Applicable

10 Design of road safety barrier device

Design criteria / performance standards (Clause 18.1 and Clause 21.3).

Location	Containment Capacity	Deflection	Post Spacing	Min/Max system length	Terminal Type	Other

11 Supplementary requirements

The following supplementary requirements shall apply (Clause 23).

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