

06 November 2019

## OVERVIEW OF UPDATES

### STANDARD SPECIFICATION FOR ROADWORKS V4.1

The significant updates to the Standard Specification for Roadworks V4.1 are shown below.

#### FEEDBACK

If you have any suggestions for improvement, such as additional or modified text for the Roadworks specification, please contact the Manager Specification Services via [specification.services@nt.gov.au](mailto:specification.services@nt.gov.au)

#### UPDATES

<b>Table – Overview of Updates to Roadworks Specifications - November 2019</b>		
<b>CLAUSE</b>	<b>CHANGE</b>	
PWC / PowerWater Corporation renamed Power and Water Corporation		
<b>01 MISCELLANEOUS PROVISIONS</b>		
1.2	Definitions	Definition for RFQ added
1.16	Work on railway sites	Third paragraph/sentence split in to two sentences
1.22	As constructed information	Significant rewrite
<b>02 PROVISION FOR TRAFFIC</b>		
2.5.1	Workzone traffic management – Traffic management personnel	Deleted option to allow interstate construction induction qualifications to be accepted
2.13	Night illumination	Significant amendment – reduced requirements for rural/remote work sites
2.18.1	Detours, side tracks, and crossovers - Construction	Table – Minimum standards for side tracks – Part 1 of 2 – two new lines added – Design vehicle, and Surface type
<b>03 CLEARING, GRUBBING AND REHABILITATION</b>		
3.7	Scarifying	Order of paragraphs changed
<b>04 EARTHWORKS</b>		
4.5.5	Earthworks in fill – Construction methods	Three un-numbered headings made level 4 headings
4.13.2	Bridge foundations - Excavation	Three un-numbered headings made level 4 headings, Hold Point indicator moved from level 3 heading to level 4 heading at 4.13.2.2
<b>06 PAVEMENTS AND SHOULDERS</b>		
6.7.2	Pavement acceptance – Proof rolling requirement	Witness Point added for notice for witnessing proof rolling
6.7.5	Pavement acceptance – Final pavement layer integrity requirement	Witness Point added for notice for inspection of prepared layer
<b>10 SLURRY SURFACING</b>		
10.7.2	Mix requirements – Sample mixes	Heading changed to “Mix design – Process testing and endorsement”. Sub-clause wording changed
10.10	Testing	Heading changed to “Conformance testing”
<b>12 DRAINAGE WORKS</b>		
12.7	Inlet and outlet structures and maintenance holes	Heading changed to “Inlet and outlet structures, pits, headwalls, and other structures”
<b>20 STREET LIGHTING</b>		
20.4.5	Materials - Control equipment	Added surge protection for LEDs, RCDs at RODP, and MEN to AS/NZS 3000 at RODP
20.11	Testing and commissioning	Last sentence – “live up” changed to “energise”

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<b>Table – Overview of Updates to Roadworks Specifications - November 2019</b>		
<b>CLAUSE</b>	<b>CHANGE</b>	
<b>22 PROTECTIVE COATINGS</b>		
22.6.1	Safety – Thinners, solvents and coating material safety	Heading made level 3 sub-clause heading
<b>23 MEASUREMENT AND PAYMENT</b>		
23.1.6	Miscellaneous provisions – As constructed information	Significant change to wording
23.4.2	Earthworks – Rock in sub-grade	Made explicit payment is for compacted volume
23.4.3	Earthworks – Unsuitable material below sub-grade surface other than rock	Made explicit payment is for compacted volume
23.8.9	Spray sealing – Sealing aggregate	Deleted “Use only for aggregate supply contracts” and “Delete either stockpile or loaded vehicle”
23.12.3	Drainage works – Concrete headwalls, pits, and other structures	Heading changed slightly. List of some other structures added.
23.14.2	Road furniture and traffic control devices - Fencing	Log barriers changed to bollards. Vehicle movement barriers added.
23.15.2	Pavement marking – Co-ordination and setting out	Clarification of extent and nature of requirements
23.15.3	Pavement marking - Pavement marking	Clarification regarding glass beads. Additional details added
23.15.4	Pavement marking – Raised reflective pavement markers	Requirements made explicit
<b>29 HOLD POINTS AND WITNESS POINTS SCHEDULES</b>		
		Updated
<b>30 UPDATES OVERVIEW</b>		
		New updates overview