

# ATTACHMENT 4

## Routine and Reactive Maintenance Activities

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(Appendix is current at March 2016)

## A) Routine Maintenance Activities

Maintenance Code	Maintenance Activity	Description	Rectification	Frequency
FP-ROU-027	Concrete Footpath Maintenance	Grind interfaces of concrete footpath bays to address unevenness.	Grind when vertical displacement between bays is between 10 and 20mm.	1 year cycle (Commercial routes only)
FP-ROU-013	Litter Clearing / Dumped Rubbish	Removal of litter / debris from footpaths	Removal of litter / dumped rubbish (excluding cigarette butts & gum) - for selected Shopping Centres only.	1 week cycle
SP-ROU-012	Shared Path Sweeping / Cleaning	Sweeping of DDA infrastructure and spoon drains along shared paths and all Council underpasses.	Inspection for siltation and removal of all obstructions and glass for Council underpasses.	1 week cycle
SP-ROU-019	Weed Control / Edge Trimming	Treatment to remove grass and/or weeds encroaching onto shared paths and remove weeds growing within constructed (asphalt/brick paved or unsealed) shared paths	a) Edge trim grass/weeds extending >200mm onto shared path - for All shared paths; b) Remove weeds within constructed shared path area - for All shared paths.	3 month cycle

## B) Reactive Maintenance Activities

Maintenance Code	Maintenance Activity	Description	Rectification	Target Time for Initial Response	Target Time for Rectification
FP-REA-027	Concrete Footpath Maintenance	Wedge interfaces of concrete footpath bays to address unevenness.	Provide temporary wedge when vertical displacement between bays exceeds 20mm and/or existing wedge has been dislodged. Treatment may be with asphalt or other appropriate material.	3 days	50 days
FP-REA-023	Unsealed Footpath Maintenance	Grading to reduce corrugations and restore surface condition of unsealed footpaths.	Provide temporary and/or permanent repair of surface if corrugations and/or potholes >50mm deep. May include spot gravelling with crushed rock.	3 days	64 days
FP-REA-008	Brick Paved Footpath Maintenance	Treatment to replace, repair and or/regulate damaged, dislodged, settled or missing paved areas.	Provide temporary and/or permanent repairs of loose, missing or dislodged pavers; repair vertical displacement >20mm; fill gaps between pavers >10mm. May include temporary or permanent reinstatement with an alternative material. Distressed areas >1m <sup>2</sup> are managed to mitigate risk and programmed for renewal.	3 days	50 days

Maintenance Code	Maintenance Activity	Description	Rectification	Target Time for Initial Response	Target Time for Rectification
FP-REA-029	Asphalt Footpath Maintenance	Treatment to repair potholes, distressed / lifted sections and/or edge breaks on asphalt footpaths to restore surface condition.	Provide temporary and/or permanent repair of: a) holes/subsided areas greater than 30mm deep and/or distressed areas <2m <sup>2</sup> ; b) pavement edge failures >50mm deep over a length of 150mm. Distressed areas >2m <sup>2</sup> are managed to mitigate risk and programmed for renewal.	3 days	50 days
FP-REA-046	Edge / Shoulder Repair	Treatment to reduce depressions / holes at the interface (edge/shoulder) of constructed asphalt, concrete or brick paved footpaths.	Provide temporary and/or permanent repairs of depressions (with topsoil, gravel or sand) at the interface of the nature strip and surrounding constructed paths for: a) depressions >50mm for Commercial routes b) depressions >75mm for other routes	5 days	64 days
FP-REA-005	Graffiti Removal	Removal of graffiti from footpath surface.	Removal of offensive graffiti in line with Graffiti and Vandalism Management Plan and other graffiti within rectification timeframes.	1 day for offensive 5 days for other	32 days
FP-REA-013	Litter Clearing / Dumper Rubbish	Removal of litter / debris from footpaths	Removal of litter / dumped rubbish that poses a hazard to pedestrians and/or obstructs stormwater flows and traffic movements (excluding cigarette butts & gum). Temporary works may include placement of litter / dumped rubbish on nature strips until litter can be removed.	3 days	7 days
SP-REA-027	Concrete Shared Path Maintenance	Wedge interfaces of concrete shared path bays to address unevenness.	Provide temporary wedge when vertical displacement between bays exceeds 20mm and/or existing wedge has been dislodged. Treatment may be with asphalt or other appropriate material.	3 days	45 days
SP-REA-023	Unsealed Shared Path Maintenance	Grading to reduce corrugations and restore surface condition of unsealed shared path.	Provide temporary and/or permanent repair of surface if corrugations and/or potholes >50mm deep. May include spot gravelling with crushed rock.	3 days	45 days
SP-REA-008	Brick Paved Shared Path Maintenance	Treatment to replace, repair and or/regulate damaged, dislodged, settled or missing paved areas.	Provide temporary and/or permanent repairs of loose, missing or dislodged pavers; repair vertical displacement >20mm; fill gaps between pavers >10mm. May include temporary or permanent reinstatement with an alternative material. Distressed areas >2m <sup>2</sup> are managed to mitigate risk and programmed for renewal.	3 days	50 days

Maintenance Code	Maintenance Activity	Description	Rectification	Target Time for Initial Response	Target Time for Rectification
SP-REA-029	Asphalt Shared Path Maintenance	Treatment to repair potholes, distressed / lifted sections and/or edge breaks on asphalt shared paths to restore surface condition.	Provide temporary and/or permanent repair of: a) holes/subsided areas >50mm deep; b) mounding >100mm Distressed areas >2m <sup>2</sup> are managed to mitigate risk and programmed for renewal.	3 days	45 days
SP-REA-046	Edge / Shoulder Repair	Treatment to reduce depressions / holes at the interface (edge/nature strips) of constructed shared paths.	Provide temporary repairs only if depressions/gaps >75mm are present at the interface of the nature strip and adjacent constructed paths	3 days	64 days
SP-REA-012	Shared Path Sweeping / Cleaning	Sweeping of DDA infrastructure and spoon drains along shared paths and all Council underpasses.	Clear dirt, silt & debris that is likely to cause slipping or obstruction of stormwater flow into spoon drains.	3 days	32 days
SP-REA-030	Sign Maintenance - Regulatory / Warning	Cleaning / repair / replacement of damaged / missing and/or deteriorated regulatory and warning signs & posts and overhead rubber protective strips.	a) Provide temporary and/or permanent repair if sign is damaged to the extent that the message is unreadable; b) Straighten sign posts when it becomes noticeable that it is not vertical, or replace when damage renders sign ineffective.	5 days	96 days
SP-REA-020A	Pruning - Sign Obstruction	Prune foliage obstructing regulatory, warning and directional / special purpose signage.	Prune foliage obstructing regulatory, warning and directional / special purpose signage for sign obstructions as per Austroads Guidelines Part 5 - Intersections at Grade (Table 5.1).	5 days	45 days
SP-REA-005	Graffiti Removal	a) Removal of all graffiti and unauthorised material (eg. Posters, balloons, garage sale signs, etc) attached to signs along shared paths; b) Removal of graffiti from shared path surface.	Remove offensive graffiti in line with Graffiti and Vandalism Management Plan and other graffiti within rectification timeframes	1 day for offensive 5 days for other	32 days