THE CITY OF TEA TREE GULLY

› Technical Specifications

STREET FURNITURE

DESCRIPTION: MGB (MOBILE GARBAGE BIN) STAND OR MOUNTING POST

CODE: STF21 21/07/2026

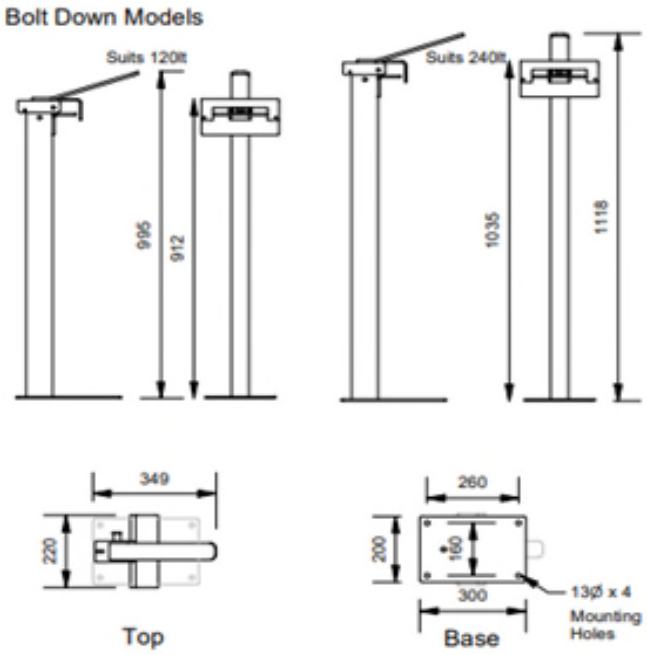
APPLICATIONS	
	Regional
	District
	Neighbourhood
	Local
	Main Roads
	Local Roads

PERFORMANCE CRITERIA	Durable, suitable for outdoor use, resist vandalism, safe and east to access, pest resistant, clearly identified for the intended waste.



MATERIALS	Galvanised Steel / mild steel or 304 Steel to be used as a minimum.
FINISHES	Powder coated
COLOURS	
SIZE	Available to house 240L and 140L Wheelie Bins The preferred receptacle for the bins stands is a 240L Mobile Garbage Bin (MGB) fitted with the correct coloured bin lid for the intended waste stream.
VARIATIONS	To suit 240L and 140L Wheelie Bins
OPTIONS	Post-Mounted Bin Stand: A freestanding post-mounted bin stand designed to accommodate a single 240L wheelie bin. Dual Post-Mounted Bin Stand: A freestanding post-mounted bin stand designed to accommodate two 240L wheelie bins positioned on opposing sides of the post. Wall/Fence-Mounted Bin Stand: A bin stand incorporating mounting brackets to enable installation onto an existing wall, fence, or other suitable infrastructure, providing the same functionality as the post-mounted configuration without the need for a freestanding post. Bin Stands are to be locked with a 8mm tri key lock – consistent will lock type across the city
INSTALLATION INSTRUCTIONS	Refer to manufacturer's installation instructions. Post hole approx 250 x 500mm (unless otherwise specified)
DDA (Universal design principles)	Universal design principals apply. Install on cement pad, where possible with sealed circulation space.
MAINTENANCE	Reactive / as required. Recommended annual pressure cleaning to maintain a clean, presentable appearance.
ENVIRONMENTAL	Environmental considerations, including the use of recycled or low-impact materials, sustainable manufacturing processes, waste-minimisation practices, and opportunities to support the circular economy.
EXPECTED LIFESPAN / END OF LIFE REPLACEMENT	Expected lifespan 15-20 Years – replaceable parts available from preferred supplier. (minimum 5 year warranty)
FURTHER INFORMATION	Upon completion of installation, notify the Council Waste Department to arrange delivery of the mobile garbage bin(s) into the enclosure and advise the waste collection contractor to ensure the enclosure is added to the scheduled collection service.

OTHER INFORMATION	Bins to be procured from councils supplier as part of the waste contract Consult the Waste Team to confirm any preferred supplier arrangements or existing purchasing agreements, and to ensure the team is aware of new bin locations or installations so the infrastructure can be included in ongoing servicing arrangements.
RELEVANT STANDARDS	AS 1428.1 and AS 1428.2 design standards which prescribe: - DDA-compliant reach heights - Clear approach paths and circulation space - Low-resistance or lidless entry points AS4123.7 standard for bin lid colours



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