
Standard Bike Hoop B130.01



DESIGN STATEMENT

The standard bike hoop is made of polished stainless steel, which is durable and high quality. It withstands scratches and provides a clean-looking appearance. The bike rack includes a crossbar for locking, preventing bicycles from falling to the ground easily.

It is recommended to install 2-3 bicycle racks as a cluster to allow for sufficient bicycle parking.

APPLICABLE LOCATIONS

Footpaths and parks, as specified.

COUNCIL STANDARD DRAWINGS

B130.01 Standard Bike Hoop

CROSS REFERENCE DOCUMENT

- N/A.

STANDARD SPECIFICATION

The unit is to be made of stainless steel in 316 (marine grade) and polished to a bright satin finish.

Fixing:

Option 1 - Bolt down to a concrete slab (typical fixing)

Option 2 - In ground footing on bluestone paving

Option 3 - In-ground footing on asphalt paving.

Placement:

Typical placement on footpaths: Parallel or angled 45 degrees

Typical placement in parks: Refer to drawings

SUPPLIER

Urban Design Group or similar approved.

MAINTENANCE

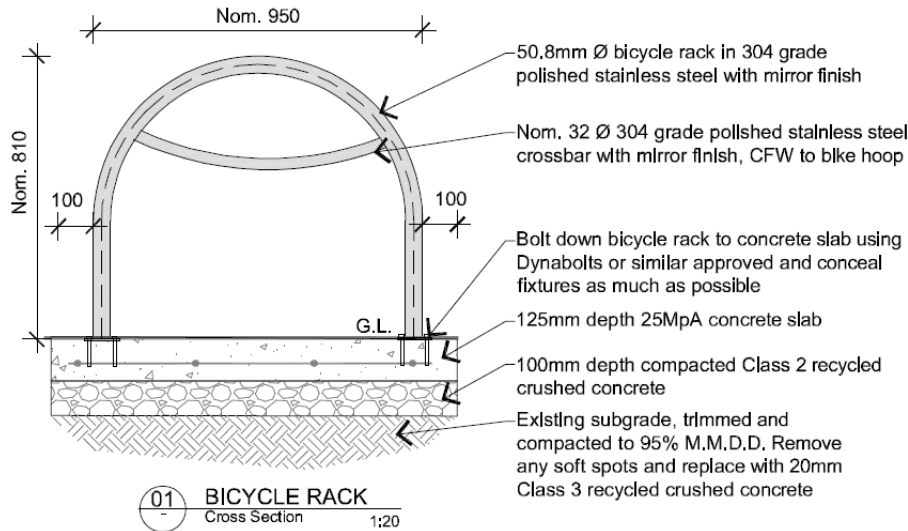
Periodically inspect each bicycle rack for any damage. Ensure each unit is still bolted down securely to paving, re-bolting as required.

Replace any damaged bicycle racks.

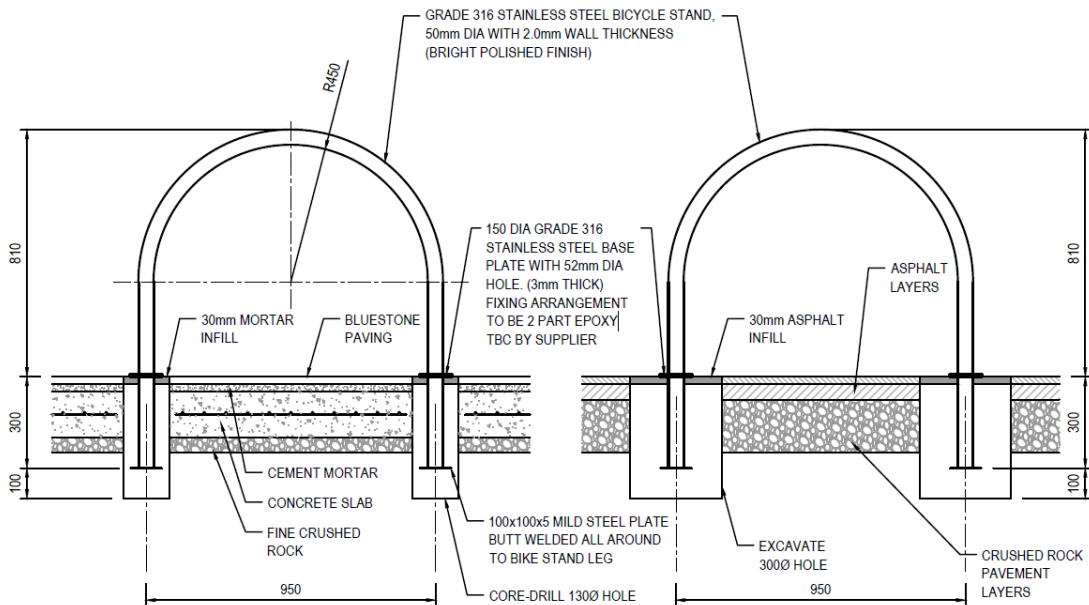
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Notes:

- Position bicycle rack at 45° where possible, perpendicular otherwise. Ensure rack is minimum 400mm offset from kerb, fencing, structure or edge. Position rack 1.2m apart from other furniture and fixtures including bins and seating. If located adjacent to parallel parking, increase offset further from parking.
- Typically install 2-3 bicycle racks together, spaced 1.2m apart or individual racks at regular intervals along a given area.
- Preference for bolt-down attachment rather than in-ground footings.
- Where installing in asphalt paving: cut out a section of asphalt and install min. 1170 x 350 x 125mm thick concrete slab, ensuring 100mm offset from bolt down plate. Once concrete cured, bolt down rack to concrete slab.



OPTION 1: BOLT DOWN FIXING (TYPICAL FIXING)

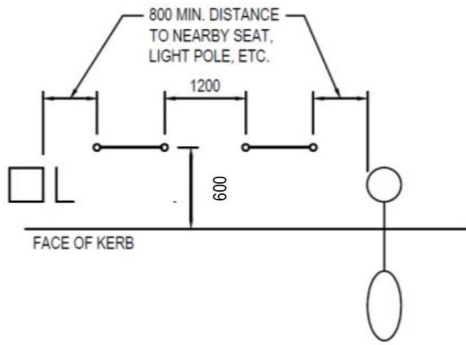


OPTION 2: IN-GROUND ON BLUESTONE PAVING

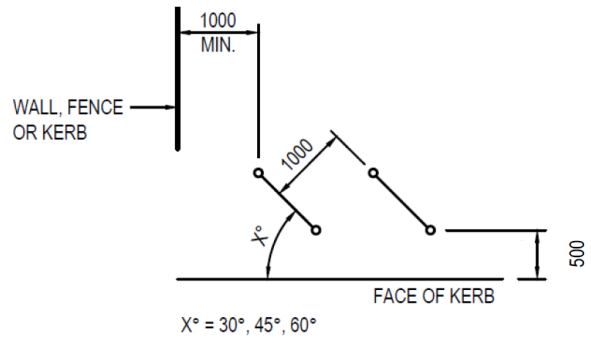
OPTION 3: IN-GROUND ON ASPHALT

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TYPICAL PLACEMENT ON FOOTPATHS



PARALLEL TO FACE OF KERB



ANGLED TO FACE OF KERB

TYPICAL PLACEMENT IN PARKS

