



Cadbury World

PROJECT BACKGROUND & REQUIREMENT:

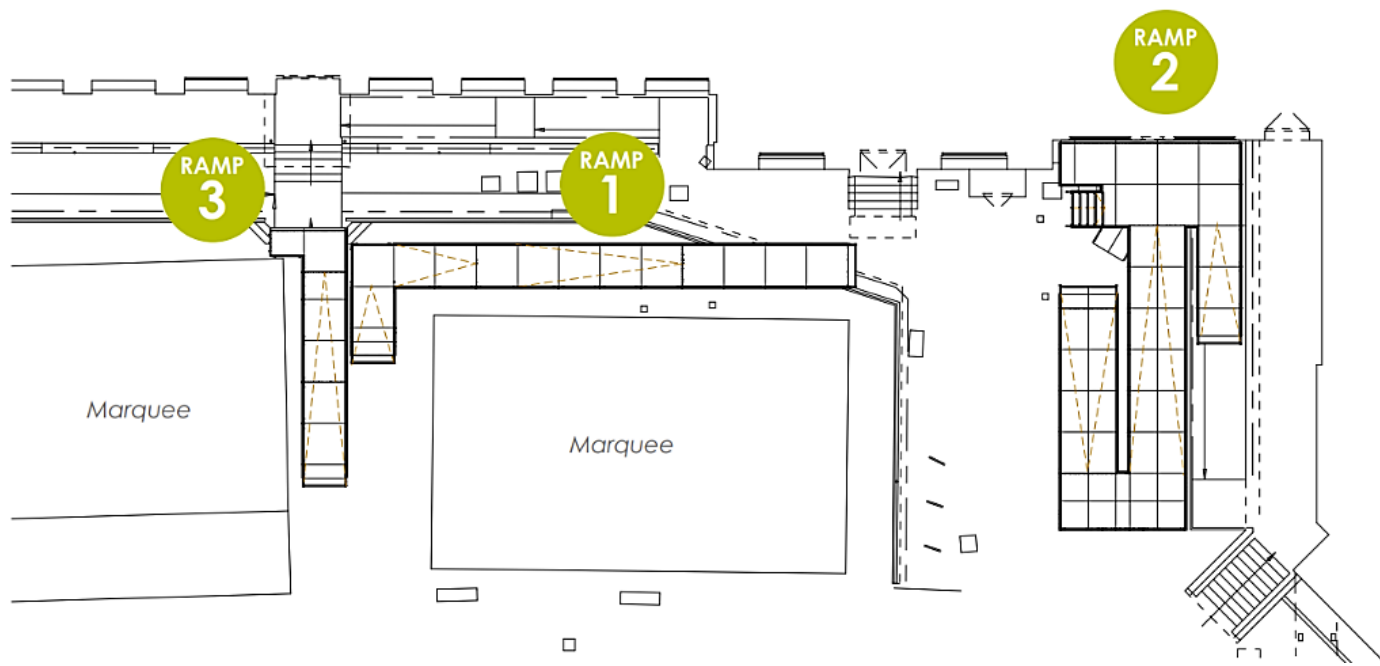
As part of Merlin Entertainment's 8 million investment to revamp The Bournville Experience, we supplied both stepped and ramped access to the experience's new entrance.

Our systems support up to 1,000 kg, accommodating daily visitor traffic, prams, mobility scooters, shopping trolleys, and bikes.

Plus, if the entrance layout changes, the products can be reconfigured to fit the new design. This flexibility is a key advantage of choosing a modular system, providing the company with long-term cost savings and reducing the product's environmental impact. In contrast, single-use wooden or concrete alternatives often end up in landfills.

DESIGN PHASE:

Our in-house design team developed 3D and 2D CAD drawings of the systems, providing the facility managers with a virtual preview of the solutions in situ.



APPLICATION

Public Building

LOCATION

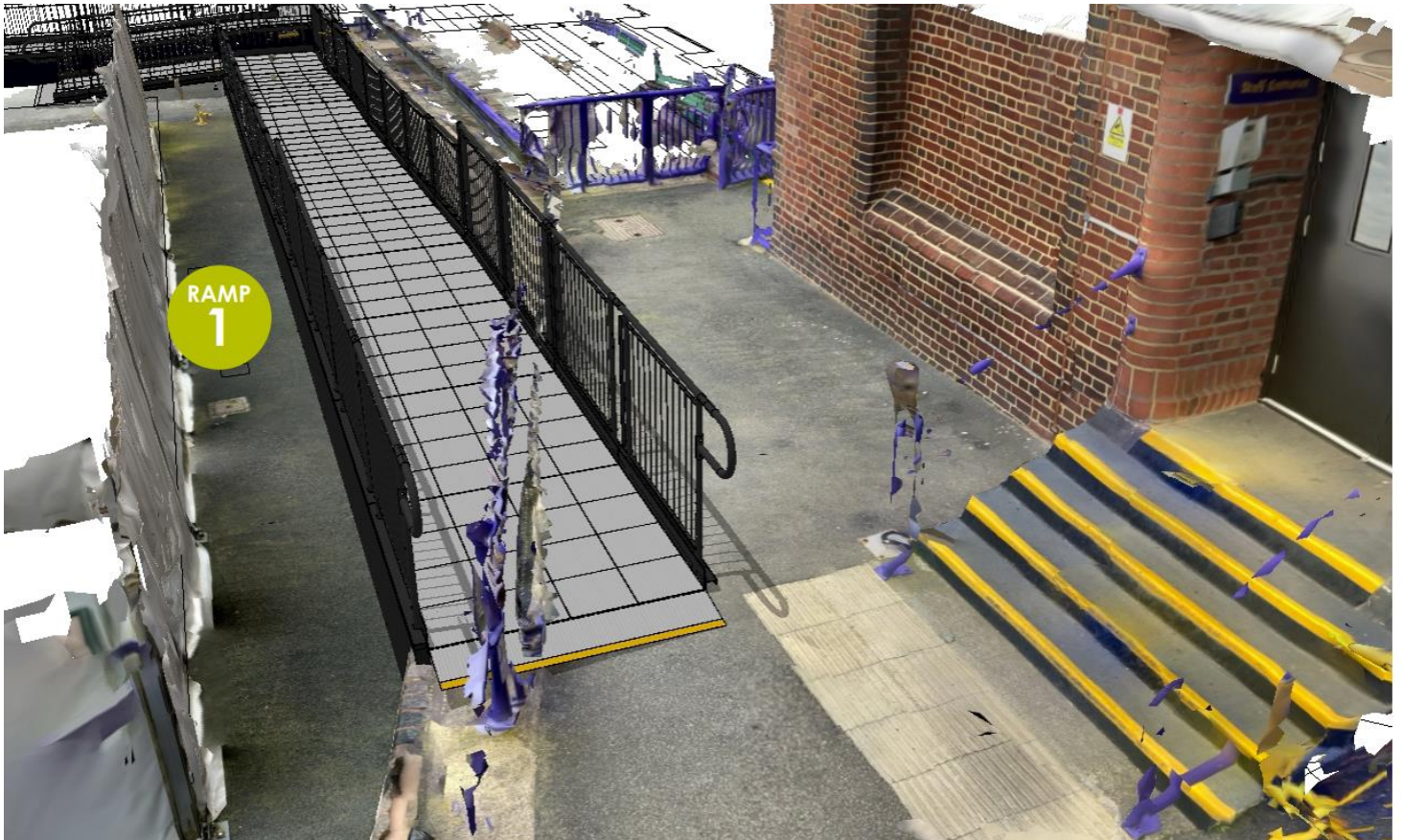
Birmingham, West Midlands

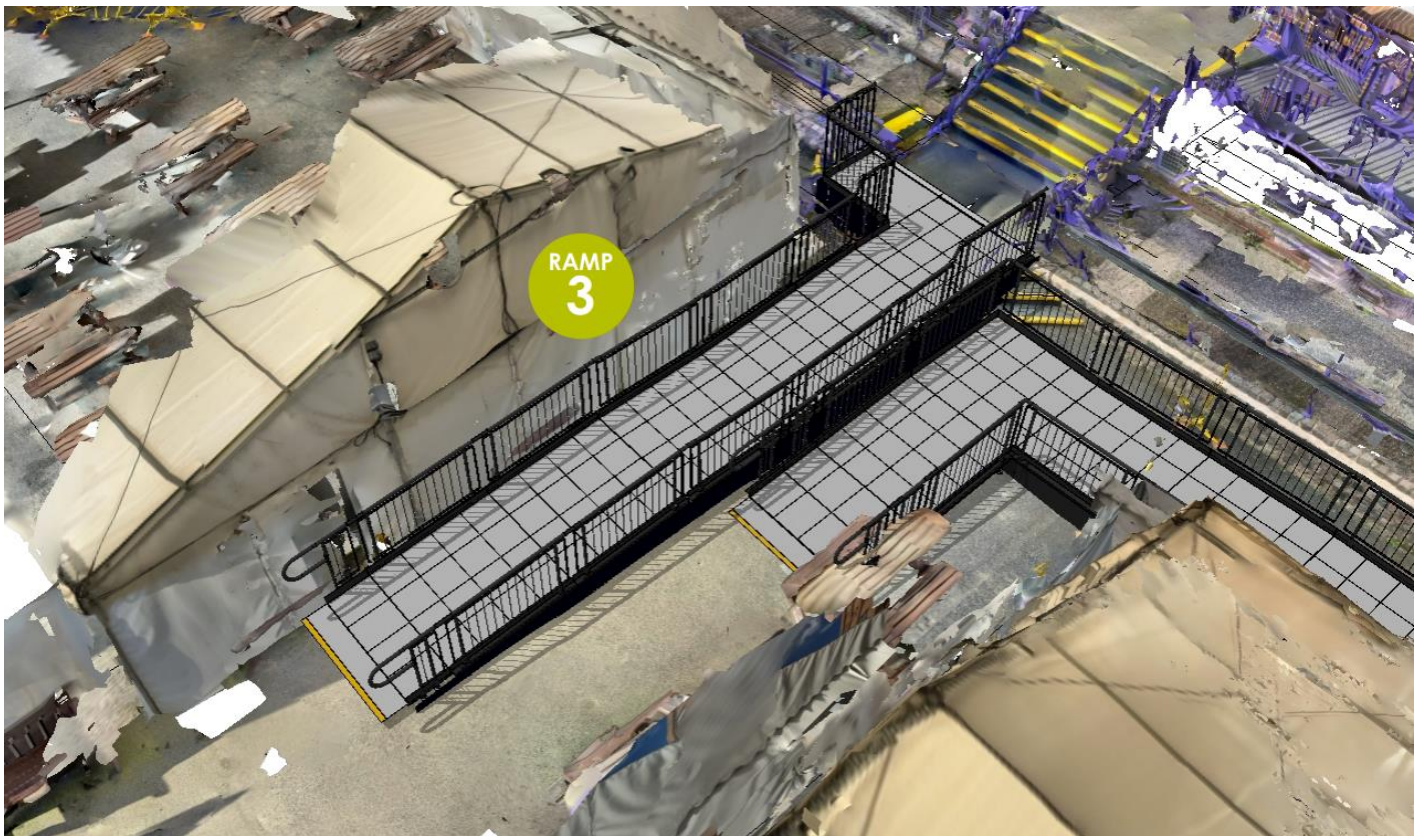
SYSTEM

The Fully Compliant Ramp & Compliant Step System

SERVICE PACKAGE

Supply & Install





INSTALLATION:

Three fully compliant ramp systems and a connecting step system were efficiently installed over a few weeks. The work was carried out early in the mornings, before guest opening hours, to minimise disruption

The systems fully meet the requirements outlined in Part M and K of the Building Regulations.

SYSTEM FEATURES INCLUDED:

- Looped Trombone Ends – Prevents clothes from snagging at the ends.
- Slip-resistant Mesh Platform - A multi-directional walkway with self-draining steel mesh and a galvanised finish.
- Anti-climb Infill Handrail - Prevents users from climbing or falling through gaps.
- Continuous Handrail - Provides unbroken support for users to hold onto.
- Standard Colour: Black - Powder-coated black finish for greater durability than traditional paint.
- Adjustable Telescopic Legs - Adaptable to various threshold heights.
- Non-slip Yellow Stair Nosings - Enhances visibility of system edges and level changes for users with impaired vision.
- Rest Platform - Positioned every 5 meters for user breaks.
- 1100mm High Rail - Attaches to level sections for added safety.

EXTRA FEATURES INCLUDED

- Slip-Resistant GRP Platforms - Made from Glass Reinforced Plastic, ideal for high-traffic areas like schools due to its slip resistance and non-corrosive properties.
- Purple Solid Hoarding - Designed to prevent unauthorised access underneath the systems, commonly used in public building projects such as schools.





Do You Require Modular
Ramps & Steps?

Request A Quick Price

TEL: 01424 714646
EMAIL: sales@rapidramp.co.uk

HOURS: Open 8am - 5pm, Monday to Friday
ADDRESS: 10 Menzies Road, Ponswood Industrial Estate, St Leonards on Sea, East Sussex TN38 9BB