

ASHBOURNE SKATE PARK

PROPOSED SKATE PARK DESCRIPTION

Prepared for: Meath County Council



comhairle chontae na mí
meath county council

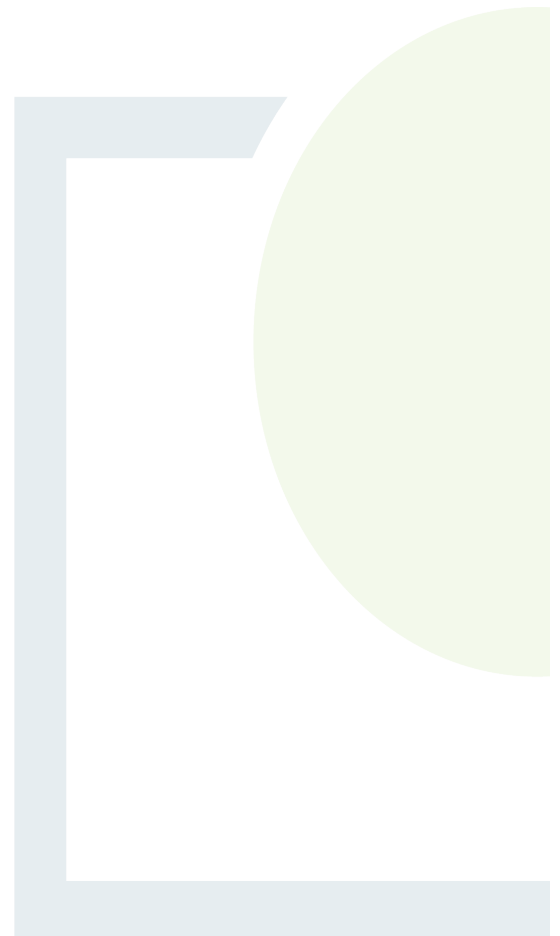
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Abstract: The following report provides a brief description for the proposed plaza style skate park for Ashbourne Linear Park. The document has been prepared in support of the Part VIII planning submission for the scheme.

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1. INTRODUCTION

Fehily Timoney and Company (FT) was commissioned by Meath County Council to support the Part VIII planning application for the proposed Zone 3 of the Ashbourne Linear Park along the Broadmeadow River in Ashbourne, Co. Meath.

Zone 3 of the Ashbourne Linear Park is located along the Broadmeadow River in Ashbourne, Co. Meath. The proposed site comprises approximately 2.9 hectares situated in a suburban area, approximately 500 m southwest of Ashbourne town centre. The site borders a housing estate to the south, a local road to the north and east, and the Donaghmore Ashbourne GAA Club to the west.

The proposed development, comprises an open landscaped recreational area including:

- Footpaths, cycleways and a riverside walkway.
- A Plaza Style skate park to the north-western end of the site.
- A Car park (364 m², 14 no. car parking spaces) in the south-eastern end of the site and associated vehicular access.
- A new pedestrian footbridge over the Broadmeadow River to connect northern and southern areas of the site, subject to a Section 50 Application to the OPW.
- A service vehicle entrance will also be included to the Northern end of the site.
- Public lighting and associated services.

This report presents the style, design details and relevant standards for the proposed skate park.



2. SKATE PARK DESIGN DESCRIPTION

The proposed skate park is located in the north-western corner of the proposed Ashbourne Linear Park, to the north of the Broadmeadow River.

The proposed skate park will be a “*plaza style*” skate park, suitable for BMX, skate boards and scooters.

Plaza style skate parks are characterised by a geometric and institutional style architecture typically found in urban areas. This type of skate parks includes obstacles designed to have the appearance of natural street terrain such as steps, ramps, railings and benches.

Figure 2-1 and Figure 2-2 show typical examples of a plaza style skate parks developed in Ireland.



Figure 2-1 Plaza Style Skate Park at Carlow Town (Photo Source: Spraoi Linn¹)

¹ Website: <https://www.spraoilinn.com/>



Figure 2-2 Plaza Style Skate Park at Bandon, Co. Cork (Photo Source: SpraoiLinn)

The following are the design objectives of the proposed skate park:

- Innovative design, that makes high quality use of the space and budget available.
- Skate Park elements to offer multiple uses e.g. BMX, skate boards and scooters.
- Features to provide interest and use for beginners, while facilitating progressions and offer interest to advanced users.

2.1 Design Details

The following are the main characteristics and design details of the proposed plaza style skate park:

- The park will feature mini ramps, banks and other elements such as transitions, ledges, rails, gaps and other similar attributes.
- All skate park equipment will be constructed from pre-cast concrete.
- The maximum height of the proposed ramp and banks features will be 2.5m above the base level of the skate park.
- The maximum height of the proposed rails, transitions and ledge features will be 1.5m above the base level of the skate park



Figure 2-3 Typical Concrete Features of a Plaza Style Skate Park (Photos Source: X-Move²)



Figure 2-4 Typical Concrete Features of a Plaza Style Skate Park (Photos Source: X-Move²)

- A protective 2m wide buffer strip around the perimeter of the skate park will be provided. Space will also be allowed around the periphery of the park to stage or queue.
- All skate park elements will be monolithic to reduce the risk of accidents through sharp edges or mounting part coming loose. All joints will be sealed with suitable epoxy-resin joint filler.
- The skate park will have sufficient flat bottom and obstacles to enable beginners to push and more advanced users to pump.
- The skate park will include a variety of lines and routes, providing a flexible layout for all-level users.

² X-Move Brochure: <https://www.spraoilinn.com/brochures/>



Figure 2-5 Skate Park with Wide Open Area, Variety of Routes and Obstacles for All-level Users (Photo Source: X-Move)

- Skate Park elements will be manufactured to reduce inherent noises and be fire resistant.

2.2 National Legislation and Regulations

The proposed plaza style skate park will be in compliance with the following non-exhaustive list of national legislation and regulations:

- PAS 30.
- PAS 35.
- BSEN1176.
- ISEN 1176.
- ISEN 1177.
- Current RoSPA/NPFA standards.



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