

**Landscape Context:**

The design and layout of the town park draws inspiration from the existing raths that are located within and around the village, to the north east and west of the site.

Rath

Proposed Site

Rath

Raheen

An historical link has been created to each of the raths, which are directly captured in the proposed layout in the form of low level mounds within and around the new play areas.

A larger central mound is created where the lines from each rath converge on the site around which the existing path will now circumvent.

A retaining wall will be constructed to the edge of the path where it cuts into the edge of the mound.

**Play Space:**

In accordance with emerging local authority policies the play space is designed with an emphasis on natural play. A number of oval shaped mounds, 1200mm high form the main structure of the play space which are surfaced with a resin bound green synthetic mulch providing a robust and long lasting absorbent surface. Each mound is edged with vertical timber sleepers which in key locations extend out into the space providing informal seating areas. The play equipment is suitable for children aged 2-10 years and surfaced with a white wood chip.

**Existing Boundaries:**

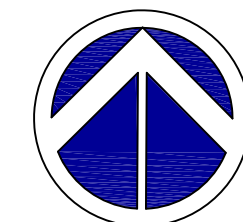
The existing boundary hedgerow and associated trees and drain are to be left intact. A new timber post and rail fence is to be erected to the edge of the space, along the edge of the drain.

**Outdoor Fitness:**

A series of outdoor fitness equipment, suitable for all ages is to be provided along the path, which can be incorporated as part of a route around the villages existing walking routes or used as standalone items.

**Native Tree Planting:**

A number of native trees to be planted with an understory of bulb planting giving way to meadow grass during the summer months. Promotion of biodiversity, i.e. wild grasses, wild flowers and bulbs.



NORTH

**Landscape Plan**

Scale 1:250

PLAY AREA - raised mounds and play equipment

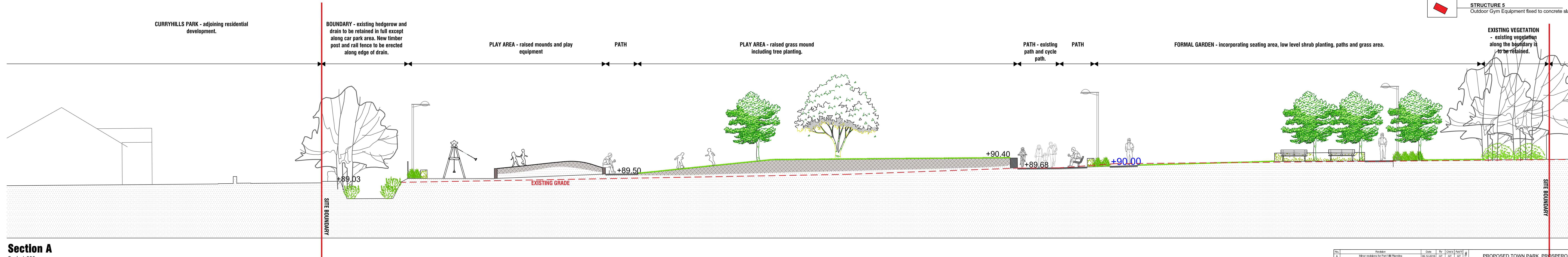
PATH

PLAY AREA - raised grass mound including tree planting.

PATH - existing path and cycle path.

PATH

FORMAL GARDEN - incorporating seating area, low level shrub planting, paths and grass area.

**Section A**

Scale 1:200

**KEY TO LANDSCAPE TREATMENTS****EXISTING FEATURES**

- EXISTING VEGETATION**
  - Trees and understorey to be retained. Remedial pruning may be required.
- EXISTING FENCE**
  - Welded mesh green fence.
- EXISTING FENCE**
  - Timber post and rail fence.

**PROPOSED TREE PLANTING**

- NATIVE TREE PLANTING**
  - Alnus glutinosa* (Alder), 14-16cm girth, rb.
  - Betula pendula* (Birch), 14-16cm girth, rb.
- TREE PLANTING**
  - Prunus avium* (Wild Cherry), 14-16cm girth, rb.
- TREE PLANTING**
  - Quercus robur* (Oak), 25-30cm girth, rb.
- TREE PLANTING**
  - Sorbus aucuparia* 'Asplenifolia', 18-20cm girth, rb.
- TREE PLANTING**
  - Sorbus aria* (Whitebeam), 14-16cm girth, rb.

**PROPOSED SOFT LANDSCAPING****PROPOSED BULB AND WILD GRASS AREAS**

- PROPOSED SHRUB PLANTING**
  - Asperula Blue Umbrella*, 2L at 600mm centres
  - Armeria maritima* 'Splendens', 2L at 600mm centres
  - Bergenia cordifolia*, 2L at 600mm centres
  - Campanula* 'Blue Chips', 2L at 600mm centres
  - Hedera helix* 'Hibernica', 2L at 600mm centres
  - Lavandula angustifolia* 'Vieira', 2L at 600mm centres
  - Osbeckia* 'Carrington Ray', 2L at 600mm centres
  - Penstemon* 'Blue Spire', 2L at 600mm centres
  - Schizanthus* 'Sunrise', 2L at 600mm centres
  - Vincetoxicum*, 2L at 600mm centres
- PROPOSED NATIVE HEDGEROW PLANTING**
  - Crataegus monogyna* (Hawthorn), 60-80cm tall tr.
- PROPOSED HEDGEROW PLANTING**
  - Prunus lusitanica* 'Zabelliana', 60-80cm tall c/g.
- PROPOSED MARGINAL/EMERGENT PLANTING**
  - Phragmites australis*, 7cm pot at 4 per sq.m
  - Typha latifolia*, 7cm pot at 4 per sq.m
  - Iris pseudocorus*, 7cm pot at 4 per sq.m

- Emergent Planting**
  - Acorus calamus*, 7cm pot at 4 per sq.m
  - Butomus umbellatus*, 7cm pot at 4 per sq.m
  - Iris pseudocorus*, 7cm pot at 4 per sq.m
  - Carex rostrata*, 7cm pot at 4 per sq.m
  - Juncus effusus*, 7cm pot at 4 per sq.m
  - Sparganium angustifolium*, 7cm pot at 4 per sq.m
  - Sparganium angustifolium*, 7cm pot at 4 per sq.m
- Marginal Planting**
  - Phragmites australis*, 7cm pot at 4 per sq.m
  - Typha latifolia*, 7cm pot at 4 per sq.m
  - Iris pseudocorus*, 7cm pot at 4 per sq.m

- PROPOSED LAWN AREAS**
  - No. 2 Lawn Mix
- PROPOSED HARD LANDSCAPING**
  - SURFACE TREATMENT 1**
    - Existing Tarmac/Asphalt surface
  - SURFACE TREATMENT 2**
    - Concrete Block Paving (60mm)
  - SURFACE TREATMENT 3**
    - Proposed tarmac/Asphalt surface
  - SURFACE TREATMENT 4**
    - Natural Stone Flag Paving
  - SURFACE TREATMENT 5**
    - Resin Bound Bark Mulch - Green
  - SURFACE TREATMENT 6**
    - White Wood Chip - Not treated

**TOPOGRAPHICAL DETAILS****EXISTING LEVELS**

As Surveyed

**EXISTING CONTOURS**

As Surveyed

**PROPOSED LEVELS**

As Indicated

**PROPOSED CONTOURS**

As Indicated

**PROPOSED BOUNDARY TREATMENTS****BOUNDARY TREATMENT 1**

1200mm Timber post and rail fence

**BOUNDARY TREATMENT 2**

1500mm High Green Welded mesh fence with metal posts and pedestrian gates, where required.

**PROPOSED STRUCTURES****STRUCTURE 1**

Lighting with fitted anti-glare and spill baffles and integrated CCTV (CCTV not in all locations)

**STRUCTURE 2**

Timber sleeper retaining and freestanding walls

**STRUCTURE 3**

Concrete block and plastered with natural stone capping retaining and freestanding walls

**STRUCTURE 4**

Seating

**STRUCTURE 5**

Outdoor Gym Equipment fixed to concrete slab

**EXISTING VEGETATION**

- existing vegetation along the boundary is to be retained.

Ballinacorney Park, Prosperous, Naas, Co. Kildare		PROPOSED TOWN PARK, PROSPEROUS, NAAS, CO. KILDARE	
LANDSCAPE DESIGN & CONSULTANCY		LANDSCAPE MASTERPLAN	
Landscape Design & Consultancy Ltd		Landscape Design & Consultancy Ltd	
08.12.2016		08.12.2016	
AD SHOWN		AD SHOWN	
PLANNING Part B		PLANNING Part B	
Not for Construction		DO NOT SCALE USE FIGURED DIMENSIONS ONLY	