

RECREATION ACTIVATION AND ANIMATION

# The Grand Canal

Portobello to Kylemore Road

SUPPORTING DOCUMENT  
TO THE LINK, NODE AND ZONE INFORMATION



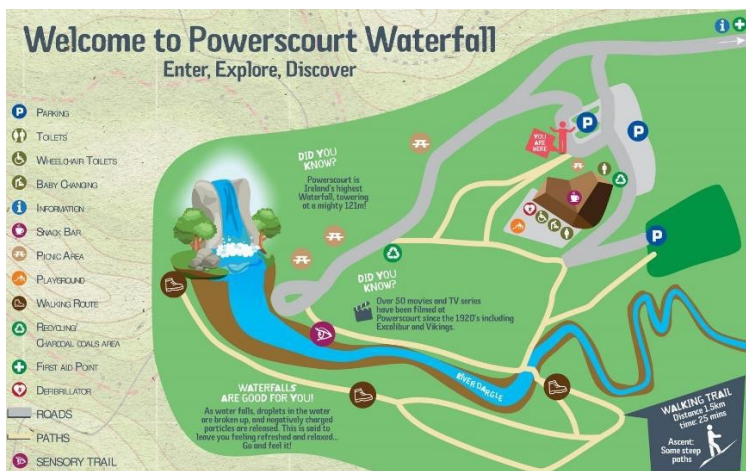
Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council



## Infrastructure Links, Nodes and Zones Examples

The following are a series of passive and active recreation infrastructure examples that are appropriate for the Links, Nodes and Zones approach identified in the Recreation Plan. These examples incorporate functional attributes, support a distinctive brand for a site, have the potential to illustrate local heritage and placemaking, incorporate/stimulate art and creativity, support self-directed or peer led activities. This concept board identifies potential developments some of which may be suitable for the Grand Canal. They also illustrate the possible attitude, creativity and brand for the canal corridor.

### Links: Way Finding Elements



Area outline and location map, Powerscourt



Area outline and location map, Famine Trail, Royal Canal



Embedded street map (Coventry)

Links: Way Finding Elements



Mile Markers



Trailhead Signage, Rochester USA



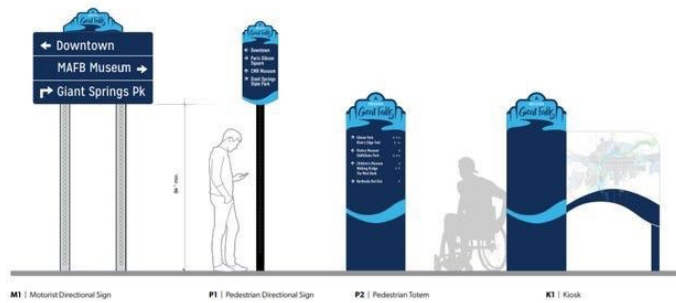
Direction signage, M80 Michigan, USA



Moto rest stop branding, UK

## Links: Way Finding Elements

Final Primary Sign Family



Sign branding,  
Great Falls City, Montana, USA



### Street Furniture

Mile marker, direction signage  
SUSTRANS



### Mile marker

SUSTRANS direction signage

Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Heritage/Art work**  
Portrait Benches  
Speen Valley Greenway



**Bench/Public Art**  
Kavanagh (Grand Canal)



**Passive Recreation Spaces**  
Plonk netting

Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Passive Recreation Spaces**

Plonk netting structured within a boardwalk jetty



**Passive Recreation Spaces**

Steel container dining room for hire. Also possible as a recreation space, activity provider space or community classroom resource



**Passive Recreation Spaces**

Portable theatre

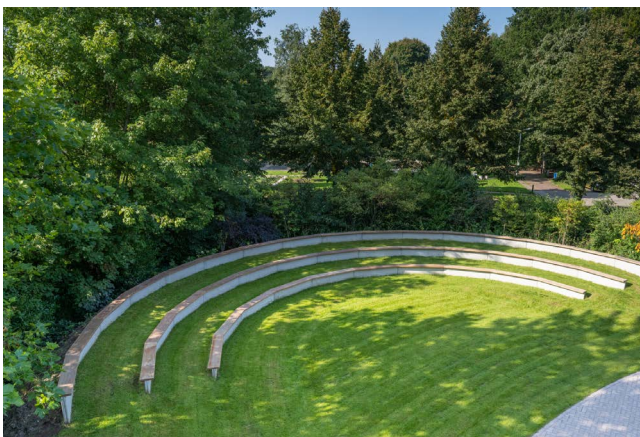
Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Passive Recreation Spaces**  
Plonk Place with large public blackboard



**Passive Recreation Spaces**  
Amphitheatre large



**Passive Recreation Spaces**  
Amphitheatre small

Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Public Art**  
Park wooden tie on feature



**Public Art**  
Wall/bird art



**Public Art**  
Sculpture Lock Keeper (Coventry)



Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Public Art**  
Local Hero in laser cut corton steel (SUSTRANS)



**Public Art**  
Local Hero in laser cut corton steel (SUSTRANS)



**Public Art**  
Street Art (SUSTRANS)



Street Art Exhibition Process

Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Public Art**  
Art in the community event



Oxford Bridge Canal,  
"Combat Graffiti" murals



Street Furniture Fencing

Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Street Furniture**  
Improving the aesthetic and reducing the threat of in-situ palisade fencing



**Public Art**  
Embedded wall ceramic. (Coventry)



**Street Furniture/Public Art**  
Trail Anchor Points

Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Street Furniture/Public Art**  
Trail Anchor Points, Chicane  
and Access Control



**Street Furniture/Public Art**  
Trail Anchor Points, Chicane  
and Access Control



**Street Furniture**  
Direction and Location  
Signage

Nodes: Passive Recreation, Trail Furniture, Heritage and Art



**Street Furniture**  
Local branded gate.  
Suir Blueway Clonmel,  
Corton steel



**Land Trail**  
Recreation Space  
Infrastructure  
Cycle Skills Feature



Trail surface signage

Nodes: Active Recreation, Structured Water activities



Canoe Slalom Infrastructure



Canoe Slalom Infrastructure  
moving water course



Canoe Slalom Infrastructure  
moving water course

Nodes: Active Recreation, Structured Water activities



Canoe Polo Infrastructure



Canoe Polo Infrastructure  
Floating goals



Inflatable Rafts and  
Stand Up Paddle Boards



Cardboard boat race

Nodes: Active Recreation, Structured Water activities



Dragon Boat Racing



Dragon Boat Training, Clonmel. Each boat is 16 approx.. 12.5 meters long. The canal at Suir bridge, Emmet bridge and Portobello harbour are all more than 17 meters width

Nodes: Active Recreation, Water Access



Low grass bank access



Low jetty kayak access



Nodes: Active Recreation, Water Access



Stepped jetty



Temporary floating pontoon, Royal Canal Cabra Canoe Club



Concrete canoe steps and slipway, river Suir Clonmel

Nodes: Active Recreation and Linear Active Play



Recreation Space Infrastructure

Portable  
bmx/scooter/skateboard site

Nodes: Active Recreation Linear Active Play



**Recreation Space Infrastructure**  
Energising existing wall area as a recreation space



**Recreation Space Infrastructure**  
Portable activity



**Recreation Space Infrastructure**  
Portable bowling, mini golf etc.

Nodes: Active Recreation Linear Active Play



Outdoor Gym Newbridge, Co Kildare



Outdoor Gym Training Structure, River Nore Co Kilkenny



**Active Recreation Zones**  
Challenge wall, (River Seine)



**Active Recreation Zones**  
Challenge wall, (River Seine)

Nodes: Active Recreation and Linear Active Play



Traversing Wall, streetscape



Urban Park Traversing Wall, UK



Richmond Railway Bridge Melbourne



Richmond Railway Bridge Melbourne

Nodes: Active Recreation, Watercraft Storage



Steel container storage



Typical small watercraft racking

Zones: Environment and Heritage



Interpretation panels



Interpretation panels

**Bees and Blooms**

Love them or fear them, bees are awesome little creatures that play an indispensable part in our everyday lives.

**In Focus: Irish Wildflowers**  
Due to our changing farming methods over the decades we have lost vast areas of wildflowers. Data is not readily available for Ireland, but in the UK this loss has amounted to about 97% of wildflower meadows since the 1930's.

**How you can help!**  
You can help by doing absolutely nothing! Isn't that nice to hear for a change?  
Stop spending so much time cutting your lawn and leave some areas to grow wild. If you are feeling a little more proactive you can plant some Irish wildflower seeds. But make sure they are Irish!

**So what is a bee?**  
Well they are insects, which means they have six legs. They also like to feed on flowers. If you look really closely, they have four wings! We have three types in Ireland.

Honeybee	Bumblebee	Solitary Bee
1 Irish species	20 Irish species	80 Irish species

2,000,000 flowers need to be visited by a honeybee to fill one jar of honey.

2,000 flowers that a honeybee visits in a single day!

200 times a honeybee beats its wings in ONE second!

71 number of the top 100 world food crops that are dependent on a visit by a bee for pollination!

101 species of bee in Ireland... 1 in 3 "Threatened"

Scan with your smartphone to learn more about the biodiversity of the Grand Canal.

Online resources



Bank edge rewilding biodiversity

## Zones: Environment and Heritage



Canal clean-ups. Grand canal



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