

5.1 Masterplan Option 1a: Boat Lift

5.1.1 Boat Lift

Option 1a provides a layout which covers the items for the TIP funding application. The purpose of this layout is to provide a public realm design which supports the engineers drawing 'Option 1-Boat Lift'. This layout includes the following elements:

1 Boat lift

- Boat lift with associated winding hole (reference engineers drawings 10516653-ARC-TZZ-M3-TZ-00007/00010/00011)
- Levels and location broadly in line with original canal

2 Event space and grass amphitheatre

- High quality paved public realm area adjacent to the south side of the canal and boat lift creating event space
- Soft landscaped grass amphitheatre creating informal seating for event space and informal/natural play opportunity
- Terraces feed into arches of road bridge
- Scattered native tree planting
- Bonded gravel path giving access to and from elevated cycle way
- Amphitheatre affords viewing opportunities
- Potential location of public art on the south of the bank

3 Elevated cycle way

- New shared use footway/cycleway to be modified to use arch 4

4 Winding Hole

- Area for boats to turn
- Towpath extended to link to Percival Lane

5 Public realm space

- High quality paved public realm space to north of the canal and boat lift, continuation of existing towpath from east
- To include seating and wayfinding information.

6 Plant/control building

7 Recreation and play

- Area of open green space includes:
 - formal avenue tree planting – native clear stem semi-mature standard
 - scattered native tree planting
 - areas seeded with wild flower and managed for biodiversity
 - amenity grassed areas for informal recreation
 - Water play equipment - interactive water feature and active play equipment with water rill (central access path)
 - Seating
 - Grass mounds seeded with wildflower and planted with single specimen half-standard native trees

8 Mixed Use Development Site

- Area available for future development

9 Car park and camper van area

- Layout in line with 'Runcorn Locks Restoration Visitor Centre Masterplan'
- Access via Station Road for car park and maintenance access
- 36 standard car parking spaces and 4 disabled spaces including EV charging points
- Area for motor homes
- Reinforced grass area maintenance for vehicle overrun
- Maintenance vehicles access from the cycleway or the new Station Road access.

10 Future cycle link (proposed as part of 11 below)

- Housing development layout indicates opportunity for pedestrian link east of Rutland Street to the east and to the underpass
- No access has been provided from car park footway through hedge to cycle and pedestrian link to encourage cycle movement along extension of Hankey Street into the site

11 Future development site (housing)

- Access shown based on layouts in Runcorn Community Housing Project Feasibility Study (reference document RCHP-EWA-XX-XX-RP-A-00001 Rev A 19.05.2022)
- Options include gable ends facing site or car parking and gable end of terrace fronting site

5.1.2 Site Layout Plan

KEY

- 1 Boat lift
- 2 Event space and grass amphitheatre
- 3 Elevated cycle way
- 4 Winding hole
- 5 Public realm space
- 6 Plant/control building
- 7 Recreation & play
- 8 Mixed use development site
- 9 Car park & camper van area
- 10 Future cycle link (proposed as part of item 11 below)
- 11 Future development site (housing)



Figure 05-11: Option 1a - Boat Lift & High Quality Public Realm - Site Layout Plan