

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

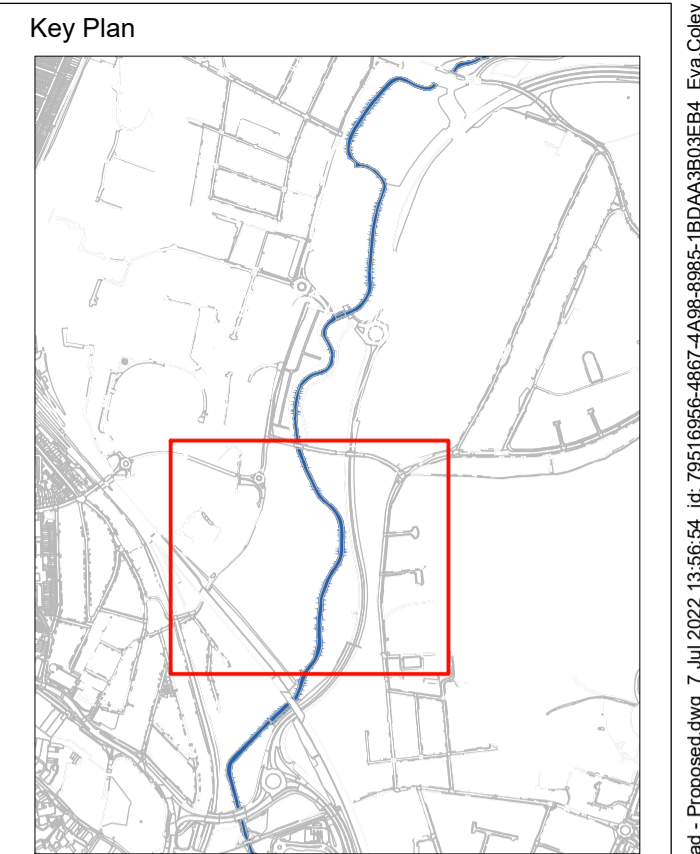
Risks here relate to existing features on the site and are not exhaustive. Refer to the CDM Risk Register RRC-ARP-XX-XX-HS-LX-01. In addition to the hazards/risks normally associated with the types of work detailed on this drawing note the following:

Drg Ref	CDM Ref	Risk
CONSTRUCTION		
Ci	A-1	Presence of invasive species during construction
Cii	A-2	Intrusive ground works near live gas main
Ciii	A-4	Strike of overhead electrical cables during access
Civ	A-6	Strike of buried service cables during intrusive works
Cv	A-8	Physical injury to members of the public due to nearby PProW
Cvi	A-9	Falls from height during bird/bat box installation
Cvii	A-16	Immobilisation of construction vehicles during excavation, particularly if undertaken during wet weather
Cviii	A-20	Slips/falling around river during construction
Cix	A-24	Presence of recently excavated material / disturbed ground may be unstable for machinery
Cx	A-25	Risk of encountering hypodermic needles during construction
Cxi	A-27	Works within river floodplain. Risk of flooding during construction
Cxii	A-29	Risk of encountering anti-social behaviour during construction
MAINTENANCE		
Mi	A-5	Strike of overhead electrical cables during maintenance
Mii	A-7	Presence of invasive species during maintenance
Miii	A-21	Slips/falling around river during maintenance
Miv	A-26	Risk of encountering hypodermic needles during maintenance
Mv	A-28	Maintenance works within river floodplain. Risk of flooding during maintenance
Mvi	A-30	Risk of encountering anti-social behaviour during maintenance

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Notes

- Refer to the Base Plan RRC-ARP-01-XX-DR-LX-RR for general notes.
- The detailed position of all features shall be agreed on site to tie into existing landscape and river channel.
- All works to be carried out in accordance with the Specification RRC-ARP-XX-XX-SP-LX-01.
- For maintenance elements refer to Landscape Maintenance, Management and Monitoring Plan RRC-ARP-XX-XX-SP-LX-02.
- For earthworks refer to the Earthworks Plan RRC-ARP-03-XX-DR-LT-RR RRC-ARP-XX-XX-RP-LX-01.
- All referenced photos to be found in Site Photos Document RRC-ARP-XX-XX-RP-LX-01.
- Any seeding or planting as indicated on the drawing to be undertaken as soon as possible after completion of earthworks.
- Valuable vegetation to be demarcated under the direction of the Ecologist.
- Exact setting out details of all in-river features to be agreed on site by the supervisor.



Legend

Site boundary	Administrative boundary
Existing Features	Public Right of Way
Building	Public footpath
Watercourse feature	Existing scrub/ tree cover
Existing tree	Flow deflector
Existing reed bed	Hibernacula
Naturally occurring berm	Otter holt
Bench	Footpath light column
Waste bin	Woody debris
Spot height	Utility Cabinet
Existing contours	Outfall
Information board	Client Gas buried local high pressure pipe
Japanese knotweed	Client Gas buried intermediate pressure pipe
Himalayan balsam	Client Gas buried medium pressure pipe
Invasive species buffer	Zapp buried telecom cable
Tree thinning	Vodafone buried telecom cable
Tree to remove	National Grid overhead HV electrical cables
Selected tree thinning	Utility easement
R1 Photo reference	

Proposed Works

Stream creation	Flow deflectors
Desiltation	Berm creation or enhancement
Earthwork boundary	Woody debris
Marginal planting	Bat box
Wet meadow seeding	Hibernacula
	Felled tree setting

Brush berms, 8-15m in length
NOTE: Locations are indicative. Exact points will be determined by existing vegetation and features on-site.

Marginal vegetation mix				
Coir mats/rolls	Coverage	15%	of total area	
Plug planting	Coverage	65%	of total area	
	Total	100.00		

Meadow Seed Mixture for Wetlands				
Abbr.	Species name	Common name	%	Seeding density (g per m ²) Quantity (g)
			100.00	4

Scale 1:1000
0m 5m 10m 20m 50m

Rev	Date	By	Chkd	Appd

ARUP
8 Fitzroy Street
London W1T 4BJ
Tel +44 (0)20 7638 1631 Fax +44 (0)20 7580 3924
www.arup.com

Client
**Groundwork South
in partnership with
Watford Borough Council**

Project Title
Watford on the Water

Drawing Title
**Radlett Road Recreation Ground
Proposed Features Plan**

Scale at A1: 1:1000
Role: Landscape Architecture

Suitability: For review and comment

Arup Job No: **284216-00** Rev: **0**

Name: **RRC-ARP-02-XX-DR-LX-RR**

DRAFT

Mapping reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and Database right 2017. All rights reserved. Ordnance Survey licence number 100016689

I:\global_arup\compendium\PT\GICL\J0535\284216-00\Redrawing the River Coln.dwg Internal Project Database CAD/DWG/Sheet/Sheet/Sheet - Proposed.dwg 7 Jul 2022 13:56:04 by: 70519564-4897-4A8B-9865-1BD430203E84 - Eva Cooley