



Quantities		
Asset	Measurement	Number
Pipe	170m @ 250mm dia	-
Pump	120 m3 / hour	2 (duty & standby)
Overflow chamber	1.5m x 0.5m by 2m deep	1
Bypass chamber	1.5m x 1.5m x 1.5m with 250mm dia pipe connection	2
Wet well/Pump House	4m x 4m x 6m	1

- NOTES:**
- DO NOT SCALE FROM THIS DRAWING USE FIGURED DIMENSIONS ONLY.
 - ALL DIMENSIONS ARE INDICATIVE AND ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO FABRICATION.
 - ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM.
 - THE CONTRACTOR IS TO VERIFY THE PRESENCE & DETAILS OF ALL EXISTING STRUCTURES, PIPELINES AND OTHER SERVICES PRIOR TO COMMENCEMENT OF THE WORKS.
 - SURVEY INFORMATION TAKEN FROM SURVEY DRAWING "21E166 Bridges 11-13_3D".

- LEGEND**
- PROPOSED LOCK WATER PIPES
 - PROPOSED BOAT LIFT WATER PIPES

DRAFT

P02	22/07/22	FOR INFORMATION	EMM	-	AH
P01	25/04/22	FOR INFORMATION	EF	EMM	AH
Rev	Date	Description	Drawn	Check	Approv

Client
Halton Borough Council

PROJECT:
Unlock Runcorn

Site
Bridgewater Canal Runcorn

Client
Halton Borough Council
Municipal Building, Kingsway
Widnes, WAG 7QF
01515117204

ARCADIS

Registered office:
Arcadis
80 Fenchurch Street
London
EC3M 4BY

Coordinating office:
No. 1 Whitehall Riverside, Leeds
LS1 4BN
United Kingdom

www.arcadis.com

TITLE:
HBC - RUNCORN
UNLOCK RUNCORN
WATER CONTROL WORKS

Designed	Ed McC-Moore	Signat	EMCCM	Date	25/04/2022
Drawn	Emily Flynn	Signat	EF	Date	25/04/2022
Checked	Ed McC-Moore	Signat	EMM	Date	16/06/2022
Approved	Alex Holt	Signat	AH	Date	16/06/2022
Scale:	1:250	Datum:	NEWLYN		
Original Size:	A1	Grid:	OS		
Suitability Code:	S3	Project Number:	10516653		

Suitability Description:
FOR INFORMATION

Drawing Number:
10516653-ARC-ZZZ-XX-DR-ZZ-00006

Revision:
P02

