



Quantities		
Asset	Measurement	Number
Pipe	160m @ 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

- 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.
 - Pipe layouts shown are based on approximate locations and subject to change upon detailed design. Therefore the estimations given are not certain and should be updated upon revisiting.
 - Survey information taken from survey drawing "21E166 Bridges 11-13_3D".

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

DRAFT

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

Client
Halton Borough Council
PROJECT: Unlock Runcorn

Site
Bridgewater Canal Runcorn

Client
Halton Borough Council
Municipal Building, Kingsway
Widnes, WA8 7QF
0151517204

ARCADIS

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TITLE:
HBC - RUNCORN
UNLOCK RUNCORN
WATER CONTROL WORKS

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

FOR INFORMATION

Drawing Number:	10516653-ARC-ZZZ-XX-DR-ZZ-00005	Revision:	P02
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