




VIEWPOINT T4/02



VISUALISATION DATA: VIEWPOINT T4/01					VISUALISATION DATA: VIEWPOINT T4/02					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/01 & VIEWPOINT T4/02 SHEET 1 OF 13	
0	JE	NF	DB	Final Issue	VISUALISATION TYPE: Type 1 SEASON: Spring DATE & TIME: 14/05/2020, 11:50 PROJECTION: Cylindrical SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HfOV) x 27°(VfOV) DIRECTION OF VIEW: 270° from N Notes: To be viewed at comfortable arm's length.	VISUALISATION TYPE: Type 1 SEASON: Winter DATE & TIME: 26/02/2020, 14:10 PROJECTION: Cylindrical SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HfOV) x 27°(VfOV) DIRECTION OF VIEW: 315° from N Notes: To be viewed at comfortable arm's length.	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1		DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0
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VIEWPOINT T4/04




VISUALISATION DATA: VIEWPOINT T4/03					VISUALISATION DATA: VIEWPOINT T4/04					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/03 & VIEWPOINT T4/04 SHEET 2 OF 13				
0	JE	NF	DB	Final Issue	June 2021	0	JE	NF	DB	Final Issue	June 2021	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1	DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VISUALISATION TYPE: Type 1	SEASON: Winter	DATE & TIME: 26/02/2020, 14:30	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 315° from N	Notes: To be viewed at comfortable arm's length.
						VISUALISATION TYPE: Type 1	SEASON: Winter	DATE & TIME: 26/02/2020, 16:14	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 45° from N	Notes: To be viewed at comfortable arm's length.
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VIEWPOINT T4/07



VISUALISATION DATA: VIEWPOINT T4/06					VISUALISATION DATA: VIEWPOINT T4/07					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/06 & VIEWPOINT T4/07 SHEET 3 OF 13				
0	JE	NF	DB	Final Issue	VISUALISATION TYPE: Type 1	SEASON: Summer	DATE & TIME: 15/05/2020, 09:52	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 210° from N	Notes: To be viewed at comfortable arm's length.	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	SEASON: Spring	DATE & TIME: 15/05/2020, 10:07	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 185° from N	Notes: To be viewed at comfortable arm's length.	
												SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1		DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0
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VIEWPOINT T4/09



VISUALISATION DATA: VIEWPOINT T4/08					VISUALISATION DATA: VIEWPOINT T4/09					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/08 & VIEWPOINT T4/09 SHEET 4 OF 13				
0	JE	NF	DB	Final Issue	June 2021	0	JE	NF	DB	Final Issue	June 2021	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1	DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VISUALISATION TYPE: Type 1	SEASON: Winter	DATE & TIME: 26/02/2020, 11:47	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 225° from N	Notes: To be viewed at comfortable arm's length.
						VISUALISATION TYPE: Type 1	SEASON: Winter	DATE & TIME: 26/02/2020, 11:34	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 160° from N	Notes: To be viewed at comfortable arm's length.
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VIEWPOINT T4/11



VISUALISATION DATA: VIEWPOINT T4/10					VISUALISATION DATA: VIEWPOINT T4/11					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/10 & VIEWPOINT T4/11 SHEET 5 OF 13		
0	JE	NF	DB	Final Issue	0	JE	NF	DB	Final Issue	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1		DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE		<small>The copyright of this document, which contains information of a proprietary nature, is vested in United Utilities Water Limited. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of United Utilities Water Limited.</small>	



VIEWPOINT T4/13



VISUALISATION DATA: VIEWPOINT T4/12					VISUALISATION DATA: VIEWPOINT T4/13					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/12 & VIEWPOINT T4/13 SHEET 6 OF 13			
0	JE	NF	DB	Final Issue	June 2021	0	JE	NF	DB	Final Issue	June 2021	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1	DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VISUALISATION TYPE: Type 1	SEASON: Spring	DATE & TIME: 22/05/2020, 12:36	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 260° from N	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II
						VISUALISATION TYPE: Type 1	SEASON: Winter	DATE & TIME: 26/02/2020, 13:10	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 250° from N	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II
						Notes: To be viewed at comfortable arm's length.						The copyright of this document, which contains information of a proprietary nature, is vested in United Utilities Water Limited. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of United Utilities Water Limited.			



Approximate Location of the Braddup Compound Construction Access Track



Approximate Location of the Braddup Compound Construction Access Track

VISUALISATION DATA: VIEWPOINT T4/14					VISUALISATION DATA: VIEWPOINT T4/15					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/14 & VIEWPOINT T4/15 SHEET 7 OF 13		
0	JE	NF	DB	Final Issue	VISUALISATION TYPE: Type 1	SEASON: Winter	DATE & TIME: 26/02/2020, 13:00	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 315° from N	PROJECTION: Cylindrical	SHEET SIZE: A1	SCALE: NTS (100% @ A1, 50% @ A3)	REVISION: 0
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SEASON: Spring	DATE & TIME: 22/05/2020, 13:40	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 280° from N	SHEET SIZE: A1	DRAWING NUMBER: RVBC-MH-FIG-006-007
										Water for the North West				
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VIEWPOINT T4/17



VISUALISATION DATA: VIEWPOINT T4/16					VISUALISATION DATA: VIEWPOINT T4/17					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/16 & VIEWPOINT T4/17 SHEET 8 OF 13				
0	JE	NF	DB	Final Issue	June 2021	0	JE	NF	DB	Final Issue	June 2021	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1	DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VISUALISATION TYPE: Type 1	SEASON: Spring	DATE & TIME: 22/05/2020, 13:34	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 310° from N	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfortable arm's length.
						VISUALISATION TYPE: Type 1	SEASON: Spring	DATE & TIME: 22/05/2020, 13:52	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 350° from N	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfortable arm's length.
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VISUALISATION DATA: VIEWPOINT T4/20					VISUALISATION DATA: VIEWPOINT T3/20					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T4/20 & VIEWPOINT T3/20 SHEET 9 OF 13			
0	JE	NF	DB	Final Issue	0	JE	NF	DB	Final Issue	SCALE	SHEET SIZE		DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE				REVISION
VISUALISATION TYPE: Type 1 SEASON: Spring DATE & TIME: 22/05/2020, 11:45 PROJECTION: Cylindrical SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II					VISUALISATION TYPE: Type 1 SEASON: Spring DATE & TIME: 09/04/2020, 11:55 PROJECTION: Cylindrical SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II					SCALE NTS (100% @ A1, 50% @ A3)		SHEET SIZE A1		The copyright of this document, which contains information of a proprietary nature, is vested in United Utilities Water Limited. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of United Utilities Water Limited.	



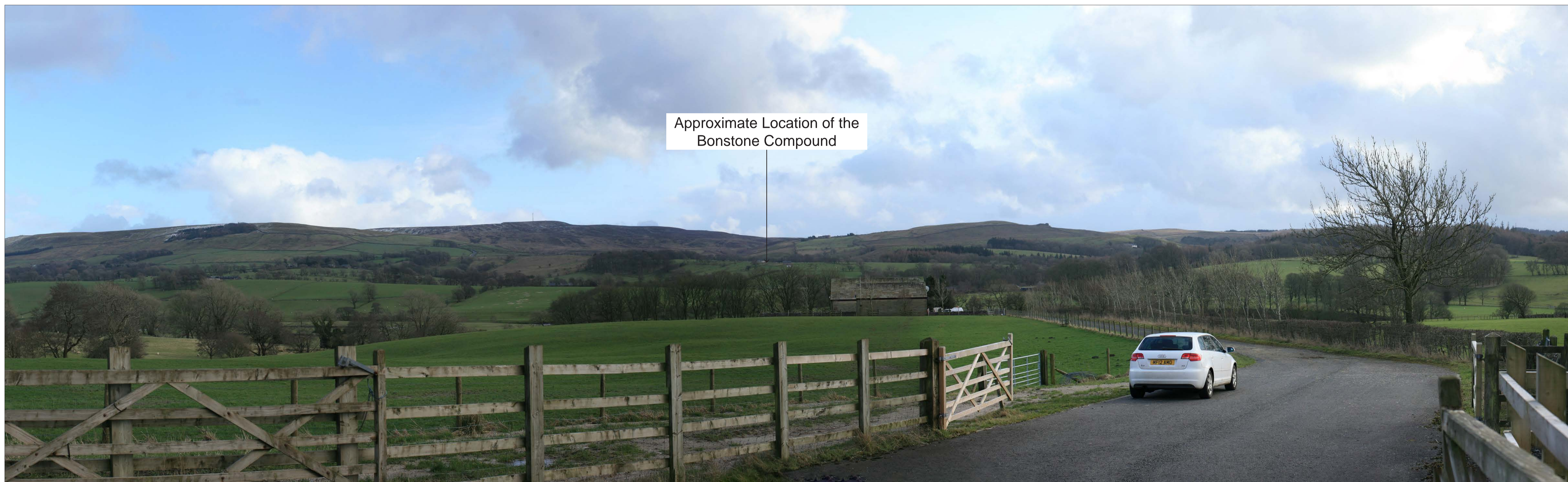
VIEWPOINT T3/24




VISUALISATION DATA: VIEWPOINT T3/23					VISUALISATION DATA: VIEWPOINT T3/24					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T3/23 & VIEWPOINT T3/24 SHEET 10 OF 13				
0	JE	NF	DB	Final Issue	June 2021	0	JE	NF	DB	Final Issue	June 2021	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1	DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VISUALISATION TYPE: Type 1	SEASON: Spring	DATE & TIME: 21/05/2020, 12:29	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 130° from N	Notes: To be viewed at comfortable arm's length.
						VISUALISATION TYPE: Type 1	SEASON: Spring	DATE & TIME: 14/05/2020, 15:02	PROJECTION: Cylindrical	SHEET SIZE: A1	ENLARGEMENT FACTOR: 96% @ A1	CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	DIRECTION OF VIEW: 175° from N	Notes: To be viewed at comfortable arm's length.
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VIEWPOINT T3/30/SE



VISUALISATION DATA: VIEWPOINT T3/28					VISUALISATION DATA: VIEWPOINT T3/30/SE					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T3/28 & VIEWPOINT T3/30/SE SHEET 11 OF 13		
0	JE	NF	DB	Final Issue	0	JE	NF	DB	Final Issue	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1		DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE		<small>The copyright of this document, which contains information of a proprietary nature, is vested in United Utilities Water Limited. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of United Utilities Water Limited.</small>	



VIEWPOINT T3/43




VISUALISATION DATA: VIEWPOINT T3/40					VISUALISATION DATA: VIEWPOINT T3/43					UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME		VIEWPOINT T3/40 & VIEWPOINT T3/43 SHEET 12 OF 13				
0	JE	NF	DB	Final Issue	June 2021	VISUALISATION TYPE: Type 1	SENSOR / LENS: FFS + Canon, 50mm	SEASON: Spring	DATE & TIME: 14/05/2020, 11:02	FIELD OF VIEW: 90°(HfOV) x 27°(VfOV)	PROJECTION: Cylindrical	SHEET SIZE: A1	SCALE: NTS (100% @ A1, 50% @ A3)	SHEET SIZE: A1	DRAWING NUMBER: RVBC-MH-FIG-006-007	REVISION: 0
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	ENLARGEMENT FACTOR: 96% @ A1	DIRECTION OF VIEW: 265° from N	Notes: To be viewed at comfortable arm's length.	CAMERA: Canon EOS 5D MARK II	ENLARGEMENT FACTOR: 96% @ A1	DIRECTION OF VIEW: 280° from N	Notes: To be viewed at comfortable arm's length.	The copyright of this document, which contains information of a proprietary nature, is vested in United Utilities Water Limited. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of United Utilities Water Limited.			





Approximate Location of the
Bonstone Compound

						VISUALISATION DATA: VIEWPOINT T3/44		UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME			VIEWPOINT T3/44 SHEET 13 OF 13	
0	JE	NF	DB	Final Issue	June 2021	VISUALISATION TYPE: Type 1 SEASON: Spring DATE & TIME: 14/05/2020, 10:44 PROJECTION: Cylindrical SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HfOV) x 27°(VfOV) DIRECTION OF VIEW: 300° from N Notes: To be viewed at comfortable arm's length.	SCALE NTS (100% @ A1, 50% @ A3)	SHEET SIZE A1		DRAWING NUMBER RVBC-MH-FIG-006-007	REVISION 0
VERSION AUTH CHKD REVD REASON FOR ISSUE DATE								The copyright of this document, which contains information of a proprietary nature, is vested in United Utilities Water Limited. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of United Utilities Water Limited.				