



VISUALISATION TYPE: Type 1 SEASON: Spring

CAMERA: Canon EOS 5D MARK II

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV)SCALEDIRECTION OF VIEW: 100° from NNTS (10) Notes: To be viewed at comfortable arm's ENLARGEMENT FACTOR: 96% @ A1 length.

UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME SHEET SIZE

NTS (100% @ A1, 50% @ A3)



A1

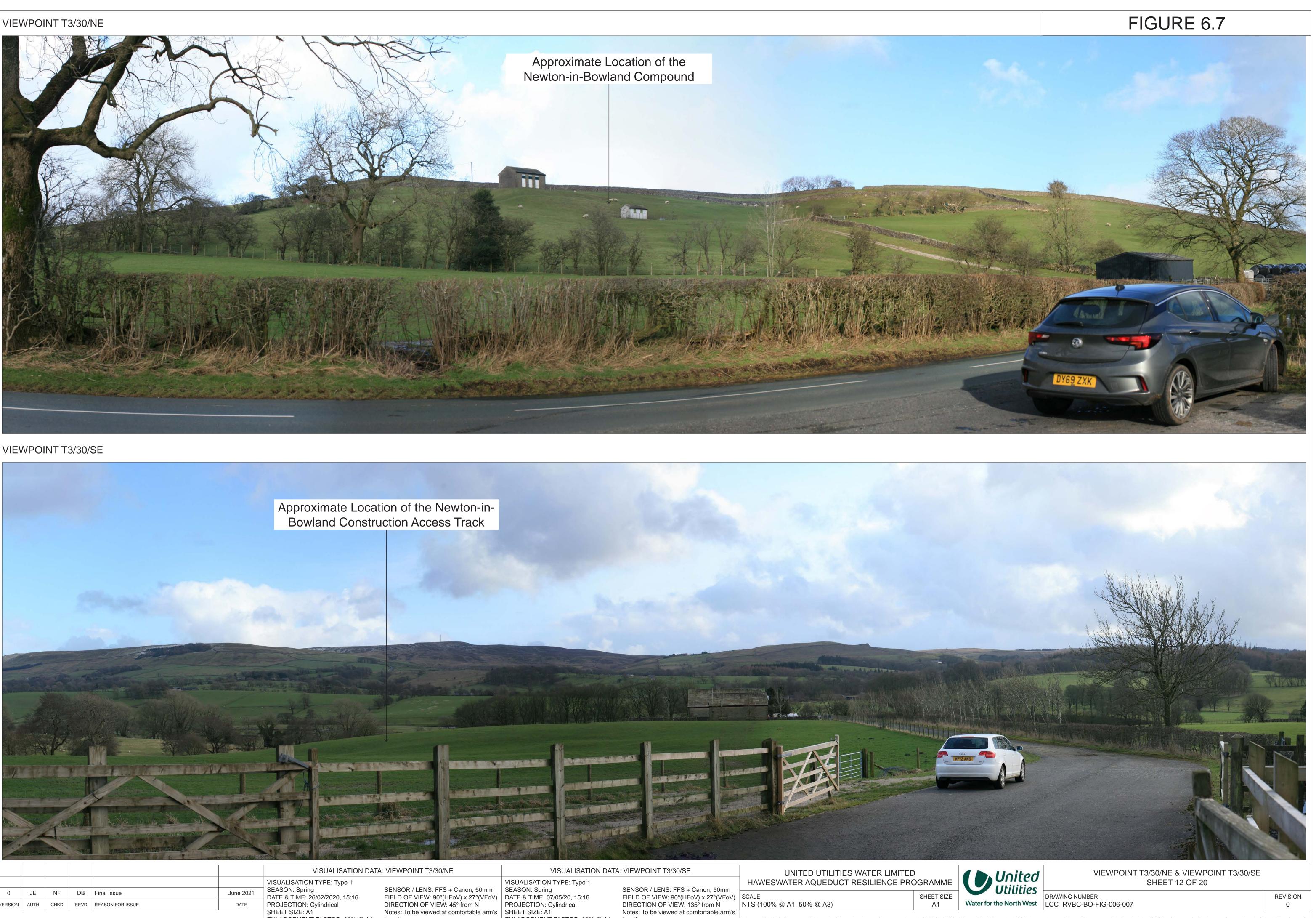


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 Water for the North West
 DRAWING NUMBER

 LCC_RVBC-BO-FIG-006-007

REVISION 0





ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 5D MARK II

						VISUALISATION TYPE: Type 1	
0	JE	NF	DB	Final Issue	June 2021	SEASON: Spring DATE & TIME: 26/02/2020, 15:16	SENSOR / LENS: FFS + Car FIELD OF VIEW: 90°(HFoV)
VERSION	AUTH	СНКД	REVD	REASON FOR ISSUE	DATE	PROJECTION: Cylindrical	DIRECTION OF VIEW: 45° fi
					SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfo length.	



VIEWPOINT T3/32



						VISUALISATION DATA: VIEWPOINT T3/31		
						VISUALISATION TYPE: Type 1		
0	JE	NF	DB	Final Issue	June 2021	SEASON: Spring DATE & TIME: 14/05/2020, 16:43 PROJECTION: Cylindrical	SENSOR / LENS: FFS + Canon, 50m FIELD OF VIEW: 90°(HFoV) x 27°(VF DIRECTION OF VIEW: 90° from N	
VERSION	AUTH	СНКД	REVD	REASON FOR ISSUE	DATE			
					SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfortable an length.		

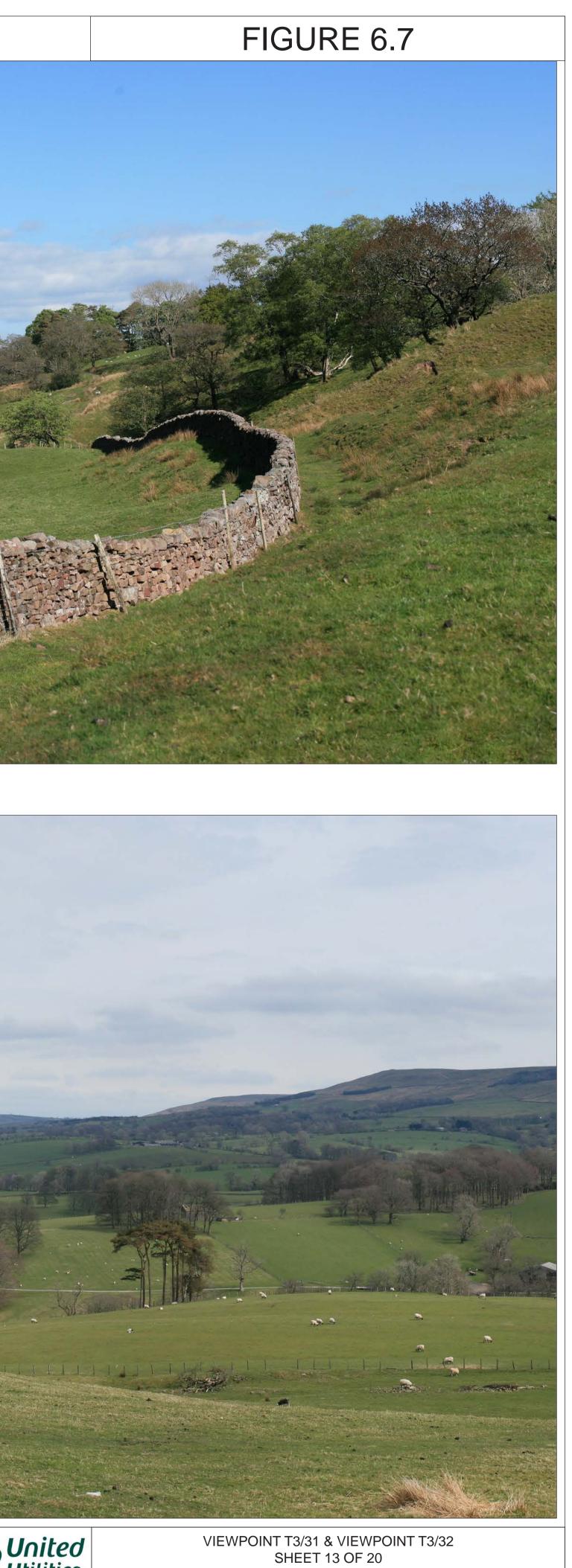
Approximate Location of the Newton-in-Bowland Compound

VISUALISATION DATA: VIEWPOINT T3/32 VISUALISATION TYPE: Type 1 OmmSEASON: SpringVFoV)DATE & TIME: 09/04/2020, 14:08 PROJECTION: Cylindrical DIRECT e arm's SHEET SIZE: A1 Notes: T ENLARGEMENT FACTOR: 96% @ A1 length. 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

UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME





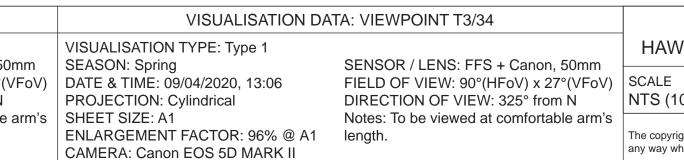
Water for the North West DRAWING NUMBER LCC_RVBC-BO-FIG-006-007

REVISION 0





						VISUALISATION DATA: VIEWPOINT T3/33			
						VISUALISATION TYPE: Type 1 SEASON: Spring DATE & TIME: 07/04/2020, 13:46 PROJECTION: Cylindrical			
0	JE	NF	DB	Final Issue	June 2021		SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV) DIRECTION OF VIEW: 20° from N		
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE				
						SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfortable arm's length.		



UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME SHEET SIZE NTS (100% @ A1, 50% @ A3) A1





VIEWPOINT T3/33 & VIEWPOINT T3/34 SHEET 14 OF 20

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 LCC_RVBC-BO-FIG-006-007

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CAMERA: Canon EOS 5D MARK II

CAMERA: Canon EOS 5D MARK II

VIEWPOINT T3/38



VIEWPOINT T3/39



June 2021	SEASON: Spring	SENSOR / LENS: FFS + Canon, 50mm	SE.
June 2021	DATE & TIME: 14/05/2020, 13:08	FIELD OF VIEW: 90°(HFoV) x 27°(VFoV)	DA
DATE	PROJECTION: Cylindrical	DIRECTION OF VIEW: 225° from N	PR
	SHEET SIZE: A1	Notes: To be viewed at comfortable arm's	SH
	ENLARGEMENT FACTOR: 96% @ A1	length.	EN

CAMERA: Canon EOS 5D MARK II

CAMERA: Canon EOS 5D MARK II

Notes: To be viewed at comfortable arm's NLARGEMENT FACTOR: 96% @ A1 length.



Water for the North West DRAWING NUMBER LCC_RVBC-BO-FIG-006-007

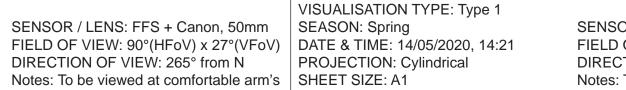




SHEET SIZE: A1

ENLARGEMENT FACTOR: 96% @ A1 length.

CAMERA: Canon EOS 5D MARK II



CAMERA: Canon EOS 5D MARK II

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV) SCALE DIRECTION OF VIEW: 260° from N Notes: To be viewed at comfortable arm's ENLARGEMENT FACTOR: 96% @ A1 length.

SHEET SIZE NTS (100% @ A1, 50% @ A3)



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A1

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VIEWPOINT T3/43



						VISUALISATION DATA: VIEWPOINT T3/42		
						VISUALISATION TYPE: Type 1		
0	JE	NF	DB	Final Issue	June 2021	SEASON: Spring DATE & TIME: 14/05/2020, 11:14 PROJECTION: Cylindrical	SENSOR / LENS: FFS + Canon, 50m FIELD OF VIEW: 90°(HFoV) x 27°(VF DIRECTION OF VIEW: 300° from N	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE			
						SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfortable an length.	

Approximate Location of the Newton-in-Bowland Compound

VISUALISATION TYPE: Type 1
 Omm
 SEASON: Spring

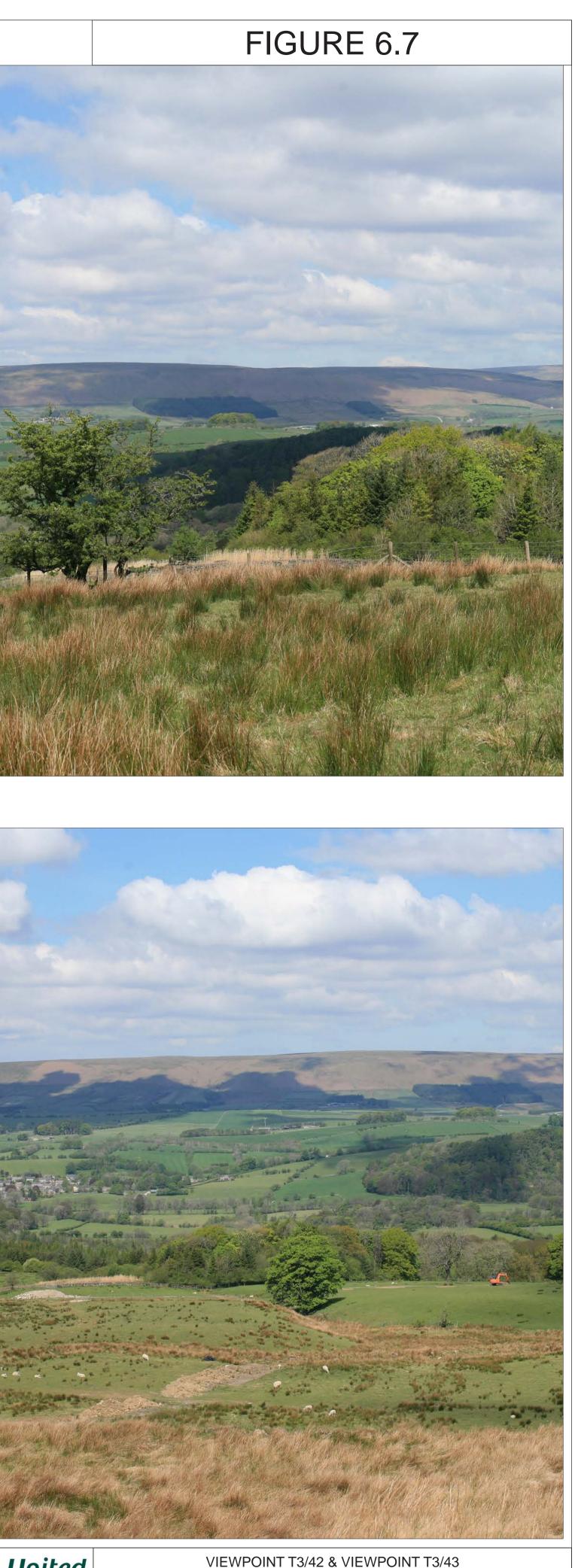
 VFoV)
 DATE & TIME: 14/05/2020, 11:02
 N PROJECTION: Cylindrical DIRECT e arm's SHEET SIZE: A1 Notes: T ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 5D MARK II

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV) DIRECTION OF VIEW: 280° from N NTS (10 Notes: To be viewed at comfortable arm's

UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME SHEET SIZE NTS (100% @ A1, 50% @ A3)



A1



VIEWPOINT T3/42 & VIEWPOINT T3/43 SHEET 18 OF 20

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VIEWPOINT T4/02



						VISUALISATION DATA: VIEWPOINT T3/44		
						VISUALISATION TYPE: Type 1		
0	JE	NF	DB	Final Issue	June 2021	SEASON: Spring DATE & TIME: 14/05/2020, 10:44 PROJECTION: Cylindrical	SENSOR / LENS: FFS + Canon, 50m FIELD OF VIEW: 90°(HFoV) x 27°(VF DIRECTION OF VIEW: 300° from N	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE			
						SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfortable ar length.	



Approximate Location of the Newton-in-Bowland Compound

VISUALISATION DATA: VIEWPOINT T4/02

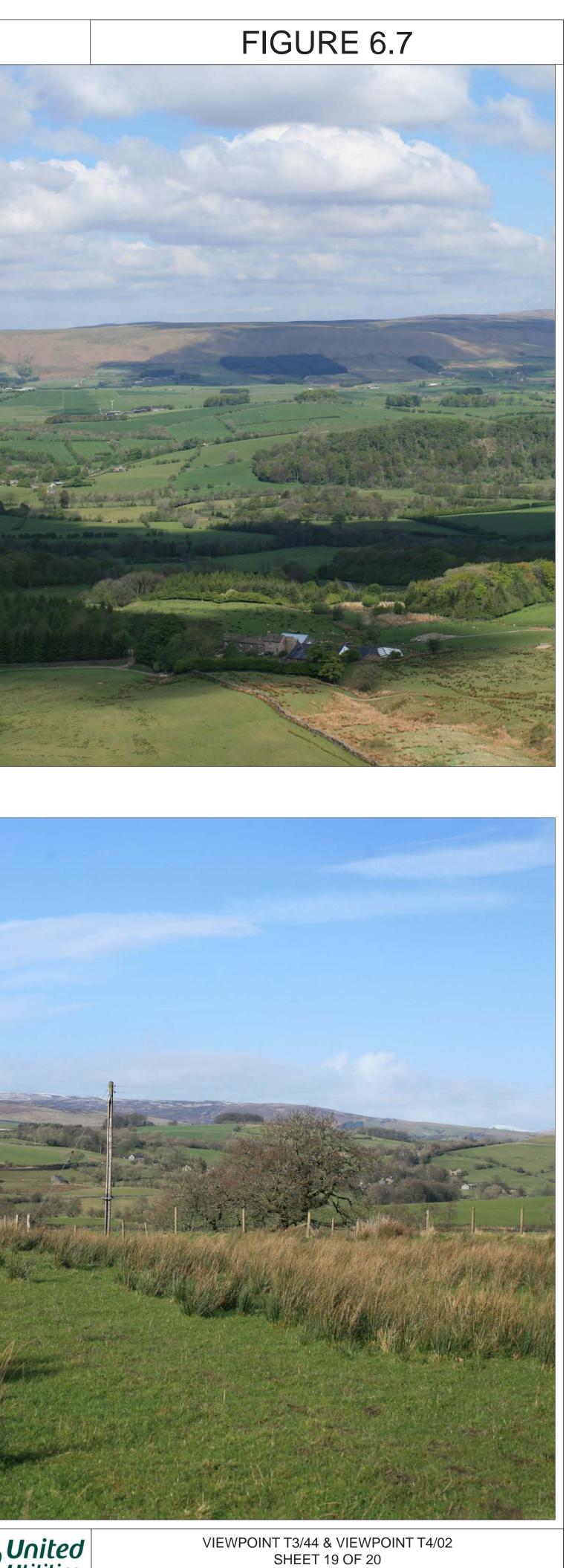
VISUALISATION TYPE: Type 1 OmmSEASON: WinterVFoV)DATE & TIME: 26/02/2020, 14:10 N PROJECTION: Cylindrical DIRECT e arm's SHEET SIZE: A1 Notes: T ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 5D MARK II

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

UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME SHEET SIZE



A1



 Water for the North West
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REVISION 0





						VISUALISATION DATA: VIEWPOINT T4/03		
						VISUALISATION TYPE: Type 1		
0	JE	NF	DB	Final Issue	June 2021	SEASON: Winter DATE & TIME: 26/02/2020, 14:30 PROJECTION: Cylindrical	SENSOR / LENS: FFS + Canon, 50 FIELD OF VIEW: 90°(HFoV) x 27°(\ DIRECTION OF VIEW: 315° from N	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE			
		•				SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 CAMERA: Canon EOS 5D MARK II	Notes: To be viewed at comfortable length.	

, 50mm SEASON: Winter 7°(VFoV) DATE & TIME: 26/02/2020, 16:14 m N PROJECTION: Cylindrical ble arm's SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 length. 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



Water for the North West DRAWING NUMBER LCC_RVBC-BO-FIG-006-007

REVISION 0