

Approximate extent of 50mm single frame that 75mm recalibrated images have been derived from (Sheets 5 & 7)

50mm Vertical FoV (27°)

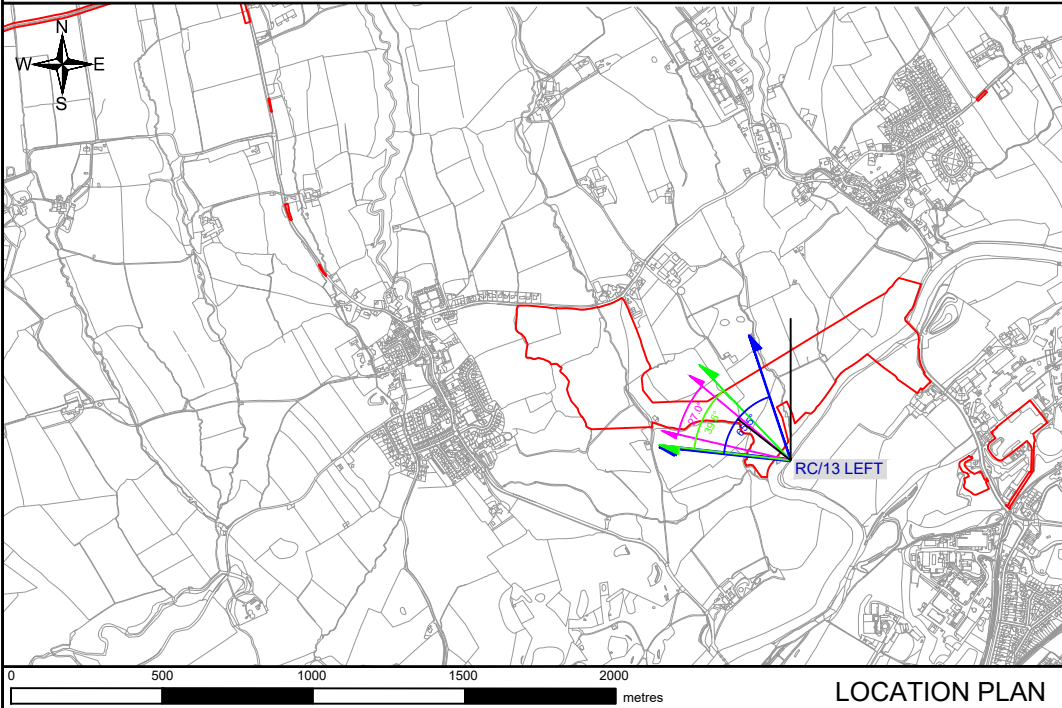


EXISTING VIEW

390mm

Approximate bearing to centre of panoramic: 308°

Approximate distance to proposals at focus of viewpoint: 150m



LOCATION PLAN


**VIEWPOINT RC/13 LEFT** - A view north from the Ribble Way long-distance footpath and PRow 3-1-FP 2 towards the haulage route. Representative viewpoint location RC/13 Ribble Way and local footpath

VIEWPOINT DATA

- OS grid reference: 374089.8131,443501.8121
- Viewpoint ground elevation: 59.0029 AOD
- Camera height above ground level: 1.6m
- Camera type: Canon EOS 5D MARK II
- Camera lens size: 50mm
- Aperture: f/9
- Shutter speed: 1/250
- ISO rating: 100
- Field of View: Horizontal (28mm): 65.5°, Vertical (50mm): 27°
- Date of photograph: 31/03/2021
- Time of photograph: 11:50
- Lighting conditions: Good

Important Notes:

- 1) The images contained on this sheet are not representative of scale and distance from the actual viewpoint and show the development in its wider landscape context only.
- 2) Photomontages on sheet 3 & 4 are for landscape assessment purposes only.
- 3) Photomontages on sheets 5 to 8 (50mm and 75mm recalibrated single frame images) can be used for visual impact assessment produced in accordance with the methodology in Appendix LCC\_RVBC-BO-RC-TA-006-006.
- 4) Scheme proposals based on approved 2D design information supplied by United Utilities, as detailed in the above appendix.
- 5) If viewing these figures online, images will be low-resolution and therefore should only be used for information purposes. High resolution versions of the figures can be obtained from United Utilities on request if required. Printing guidelines: High quality colour printer with margins set to 3mm to top and bottom of A3 paper.

0	RL	JP	NF	FINAL ISSUE		JUNE 2021
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE		DATE
<div><p>Water for the North West</p></div>						
UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME VIEWPOINT RC/13 LEFT - SHEET 1 of 8 EXISTING VIEW - WINTER 2021						
SCALE 1: 25,000					SHEET SIZE A3	
DRAWING NUMBER LCC_RVBC-BO-RC-FIG-006-010					REVISION 0	



Approximate extent of 50mm single frame that 75mm recalibrated images have been derived from (Sheets 6 & 8)

50mm Vertical FoV (27°)

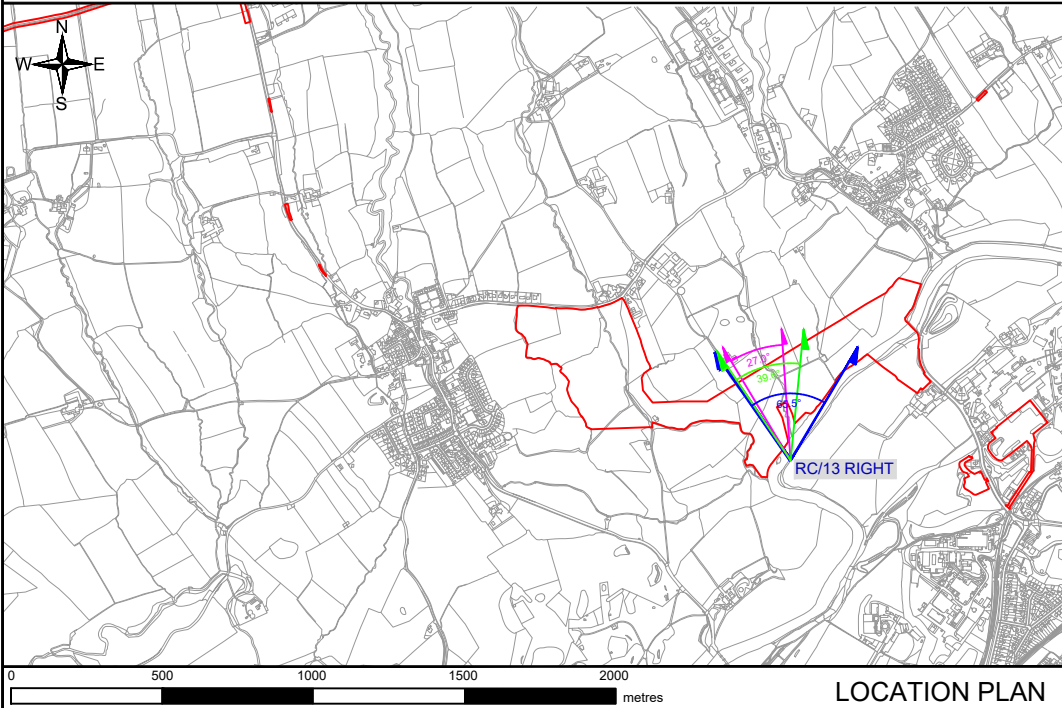


EXISTING VIEW

390mm

Approximate bearing to centre of panoramic: 358°

Approximate distance to proposals at focus of viewpoint: 200m



LOCATION PLAN


**VIEWPOINT RC/13 RIGHT** - A view north from the Ribble Way long-distance footpath and PRow 3-1-FP 2 towards the haulage route. Representative viewpoint location RC/13 Ribble Way and local footpath

VIEWPOINT DATA

- OS grid reference: 374089.8131,443501.8121
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- Camera height above ground level: 1.6m
- Camera type: Canon EOS 5D MARK II
- Camera lens size: 50mm
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<div> Water for the North West</div>					
UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME VIEWPOINT RC/13 RIGHT - SHEET 2 of 8 EXISTING VIEW - WINTER 2021					
SCALE 1: 25,000				SHEET SIZE A3	
DRAWING NUMBER LCC_RVBC-BO-RC-FIG-006-010				REVISION 0	



Approximate extent of 50mm single frame that 75mm recalibrated images have been derived from (Sheets 5 & 7)

50mm Vertical FoV (27°)

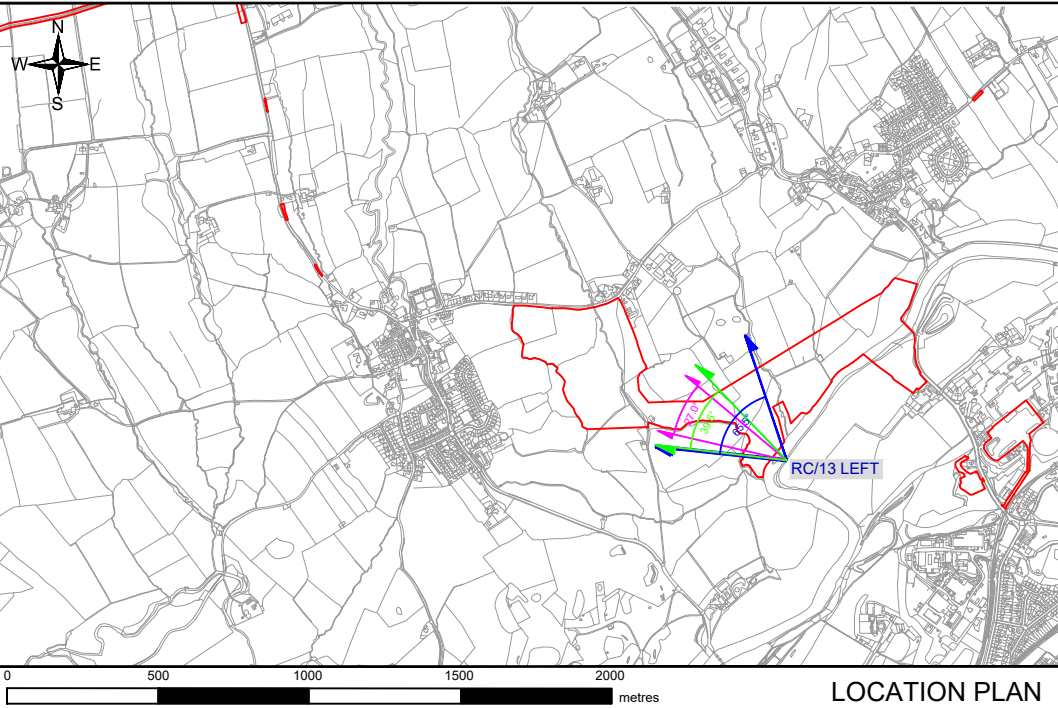


OPERATION YEAR 1 PHOTOMONTAGE

390mm

Approximate bearing to centre of panoramic: 358°

Approximate distance to proposals at focus of viewpoint: 200m



LOCATION PLAN


**VIEWPOINT RC/13 LEFT** - A view north from the Ribble Way long-distance footpath and PRow 3-1-FP 2 towards the haulage route. Representative viewpoint location RC/13 Ribble Way and local footpath

VIEWPOINT DATA

- OS grid reference: 374089.8131,443501.8121
- Viewpoint ground elevation: 59.0029 AOD
- Camera height above ground level: 1.6m
- Camera type: Canon EOS 5D MARK II
- Camera lens size: 50mm
- Aperture: f/9
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<div><p>Water for the North West</p></div>						
UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME VIEWPOINT RC/13 LEFT - SHEET 3 of 8 OPERATION YEAR 1 PHOTOMONTAGE - WINTER						
SCALE 1: 25,000					SHEET SIZE A3	
DRAWING NUMBER LCC_RVBC-BO-RC-FIG-006-010					REVISION 0	



Approximate extent of 50mm single frame that 75mm recalibrated images have been derived from (Sheets 6 & 8)

50mm Vertical FoV (27°)

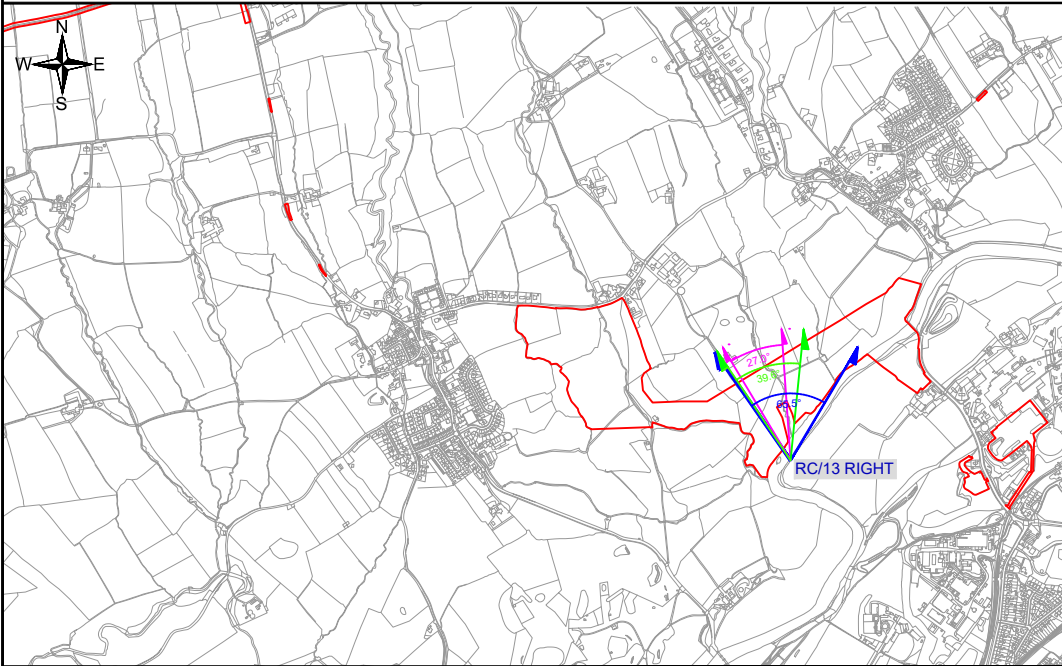


OPERATION YEAR 1 PHOTOMONTAGE

390mm

Approximate bearing to centre of panoramic: 358°

Approximate distance to proposals at focus of viewpoint: 200m



LOCATION PLAN

**VIEWPOINT RC/13 RIGHT** - A view north from the Ribble Way long-distance footpath and PRoW 3-1-FP 2 towards the haulage route. Representative viewpoint location RC/13 Ribble Way and local footpath

VIEWPOINT DATA

- OS grid reference: 374089.8131,443501.8121
- Viewpoint ground elevation: 59.0029 AOD
- Camera height above ground level: 1.6m
- Camera type: Canon EOS 5D MARK II
- Camera lens size: 50mm
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UNITED UTILITIES WATER LIMITED  
HAWESWATER AQUEDUCT RESILIENCE PROGRAMME  
VIEWPOINT RC/13 RIGHT - SHEET 4 of 8  
OPERATION YEAR 1 PHOTOMONTAGE - WINTER

SCALE 1: 25,000	SHEET SIZE A3
DRAWING NUMBER LCC_RVBC-BO-RC-FIG-006-010	REVISION 0



260mm (50mm Vertical FoV (27°))




VIEWPOINT RC/13 LEFT - 50mm Photomontage						OS grid Reference: 374089,443501		Camera: Canon EOS 5D MARK II		Notes: This image should be viewed at a comfortable arms length (approx. 500mm), is representative of the central section of the view, but is not representative of scale and distance.  Refer to Sheets 1,2,3 & 4 for further important notes.		UNITED UTILITIES WATER LIMITED			VIEWPOINT RC/13 LEFT - SHEET 5 of 8	
						Approx. distance to proposals: 150m		Camera lens focal length: 50mm				HAWESWATER AQUEDUCT RESILIENCE PROGRAMME			OPERATION YEAR 1 50mm PHOTOMONTAGE WINTER	
0	RL	JP	NF	FINAL ISSUE		JUNE 2021		Ground elevation: 59.0029m AOD		Field of view: Hor:39.6°, Ver: 27°		SCALE	SHEET SIZE		DRAWING NUMBER	REVISION
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE		DATE		Camera height above ground: 1.6m		Date:31/03/2021 Time: 11:50		N/A	A3	Water for the North West	LCC_RVBC-BO-RC-FIG-006-010	0

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260mm (50mm Vertical FoV (27°))




VIEWPOINT RC/13 RIGHT - 50mm Photomontage						OS grid Reference: 374089,443501	Camera: Canon EOS 5D MARK II	Notes: This image should be viewed at a comfortable arms length (approx. 500mm), is representative of the central section of the view, but is not representative of scale and distance.  Refer to Sheets 1,2,3 & 4 for further important notes.	UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME			VIEWPOINT RC/13 RIGHT - SHEET 6 of 8 OPERATION YEAR 1 50mm PHOTOMONTAGE WINTER	
	RL	JP	NF	FINAL ISSUE	JUNE 2021	Approx. distance to proposals: 150m	Camera lens focal length: 50mm		SCALE	SHEET SIZE		DRAWING NUMBER	REVISION
0						Ground elevation: 59.0029m AOD	Field of view: Hor:39.6°, Ver: 27°		N/A	A3		LCC_RVBC-BO-RC-FIG-006-010	0

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VIEWPOINT RC/13 LEFT - 75mm Photomontage						OS grid Reference: 374089,443501		Camera: Canon EOS 5D MARK II		Notes: This image should be viewed at a comfortable arms length (approx. 500mm), is representative of the central section of the view, but is not representative of scale and distance.		UNITED UTILITIES WATER LIMITED				VIEWPOINT RC/13 LEFT - SHEET 7 of 8			
						Approx. distance to proposals: 150m		Camera lens focal length: 50mm				HAWESWATER AQUEDUCT RESILIENCE PROGRAMME				OPERATION YEAR 1 75mm PHOTOMONTAGE WINTER			
0	RL	JP	NF	FINAL ISSUE		JUNE 2021		Ground elevation: 59.0029m AOD		Date of view: Hor: 39.6°, Ver: 27° Field: 31/03/2021 Time: 11:50		SCALE		SHEET SIZE		DRAWING NUMBER		REVISION	
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE		DATE		Camera height above ground: 1.6m				N/A		A3		LCC-RVBC-BO-RC-FIG-006-010		0	
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260mm (50mm Vertical FoV (27°))



VIEWPOINT RC/13 RIGHT - 75mm Photomontage						OS grid Reference: 374089,443501	Camera: Canon EOS 5D MARK II Camera lens focal length: 50mm Field of view: Hor: 39.6°, Ver: 27° Date: 31/03/2021 Time: 11:50	Notes: This image should be viewed at a comfortable arms length (approx. 500mm), is representative of the central section of the view, but is not representative of scale and distance.  Refer to Sheets 1, 2, 3 & 4 for further important notes.	UNITED UTILITIES WATER LIMITED HAWESWATER AQUEDUCT RESILIENCE PROGRAMME			VIEWPOINT RC/13 RIGHT - SHEET 8 of 8 OPERATION YEAR 1 75mm PHOTOMONTAGE WINTER	
0	RL	JP	NF	FINAL ISSUE	JUNE 2021	Approx. distance to proposals: 150m							
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE	Ground elevation: 59.0029m AOD Camera height above ground: 1.6m			SCALE	SHEET SIZE	DRAWING NUMBER		REVISION
									N/A	A3	LCC_RVBC-BO-RC-FIG-006-010		0

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