

0	JE	AR	AR	Initial Issue	DEC 24
VERSION	AUTH	CHKD	REVD	REASON FOR ISSUE	DATE

VISUALISATION TYPE: Type 1 SEASON: Winter DATE & TIME: 12/12/2024, 10:11 PROJECTION: Cylindrical SHEET SIZE: A1 © Copyright 2024 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party. ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D Mark II

SENSOR / LENS: FFS + Canon, 50mm

VISUALISATION DATA: VIEWPOINT 01 WINTER

FIELD OF VIEW: 90°(HFoV) x 27°(VFoV)
DIRECTION OF VIEW: 70° from N
Notes: To be viewed at comfortable arm's

DE 10511 Salimin:

DATE & TIME: 23/10/2024, 11:53
PROJECTION: Cylindrical
SHEET SIZE: A1

VISUALISATION DATA: VIEWPOINT 01 SUMMER VISUALISATION TYPE: Type 1 SEASON: Summer ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV) DIRECTION OF VIEW: 70° from N Notes: To be viewed at comfortable arm's

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HAWESWATER AQUEDUCT RESILIENCE PROGRAMME

**United**Utilities Water for the North West

VIEWPOINT 01 WINTER & VIEWPOINT 01 SUMMER SHEET 1 OF 11

NTS Jacobs No. B27070EP Client No. N/A Drawing No.

RVBC-P&R-ES-5-5.4

DO NOT SCALE

Initial Issue







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VISUALISATION TYPE: Type 1 SEASON: Winter DATE & TIME: 12/12/2024, 11:24 PROJECTION: Cylindrical SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D Mark II

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV)
DIRECTION OF VIEW: 60° from N
Notes: To be viewed at comfortable arm's

DATE & TIME: 23/10/2024, 13:21
PROJECTION: Cylindrical
SHEET SIZE: A1

VISUALISATION DATA: VIEWPOINT 02 WINTER

VISUALISATION DATA: VIEWPOINT 02 SUMMER VISUALISATION TYPE: Type 1 SEASON: Summer ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV) DIRECTION OF VIEW: 60° from N Notes: To be viewed at comfortable arm's

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Water for the North West

VIEWPOINT 02 WINTER & VIEWPOINT 02 SUMMER SHEET 2 OF 11

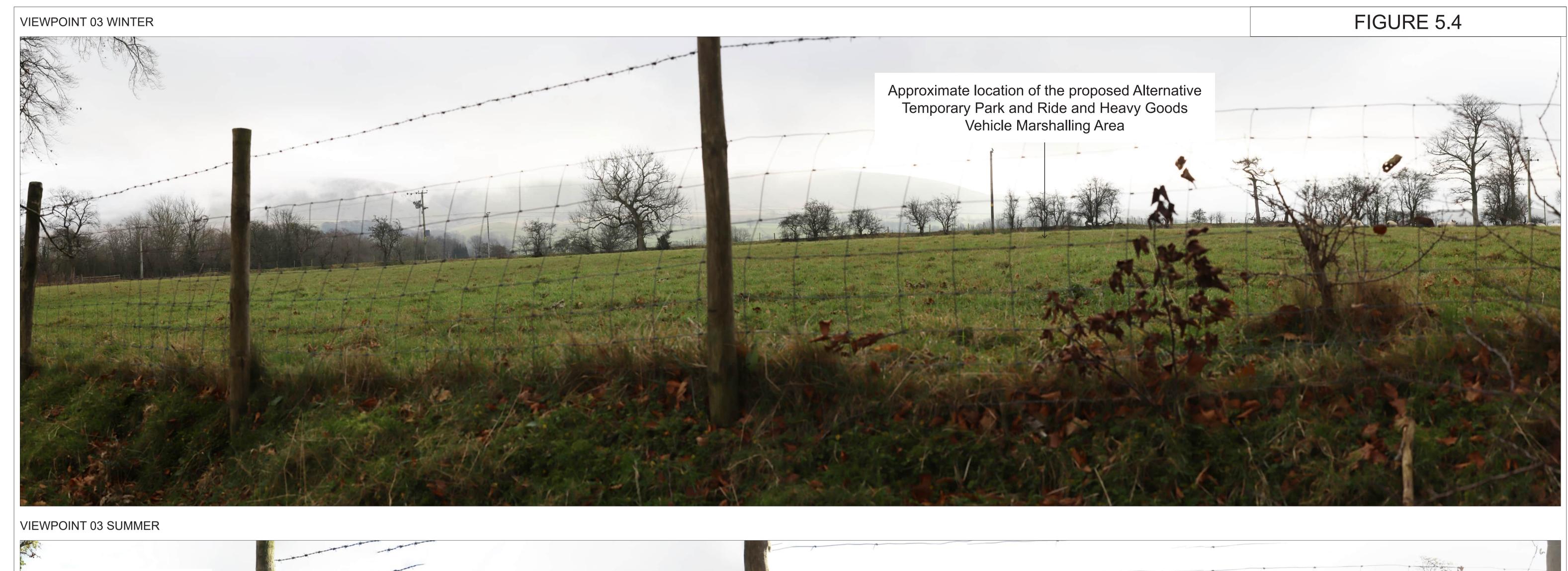
DO NOT SCALE

NTS Jacobs No. B27070EP Client No.

RVBC-P&R-ES-5-5.4

Drawing No.

Initial Issue





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SHEI SIZE: A1

ENLARGEMENT FACTOR: 96% @ A1

CAMERA: Canon EOS 6D Mark II

VISUALISATION TYPE: Type 1 SEASON: Winter DATE & TIME: 12/12/2024, 10:59 PROJECTION: Cylindrical SHEET SIZE: A1

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV)
DIRECTION OF VIEW: 160° from N

DATE & TIME: 23/10/2024, 13:11
PROJECTION: Cylindrical DIRECTION OF VIEW: 160° from N
Notes: To be viewed at comfortable arm's SHEET SIZE: A1

VISUALISATION DATA: VIEWPOINT 03 WINTER

VISUALISATION DATA: VIEWPOINT 03 SUMMER VISUALISATION TYPE: Type 1 SEASON: Summer ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D

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

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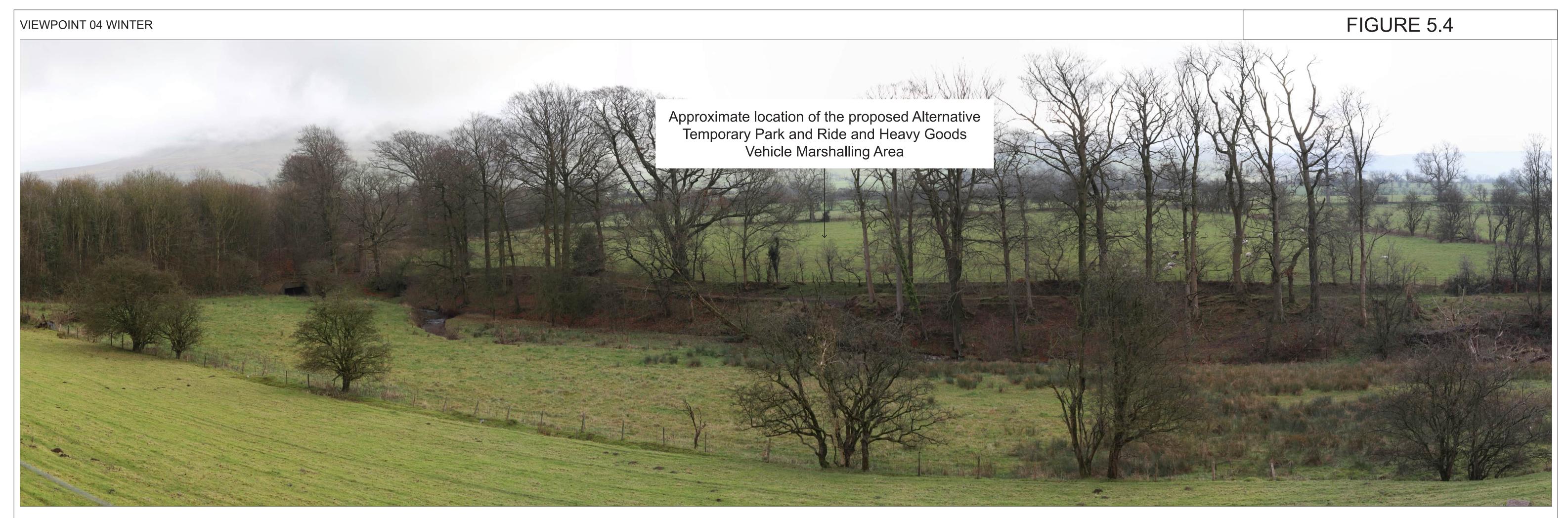
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VIEWPOINT 03 WINTER & VIEWPOINT 03 SUMMER SHEET 3 OF 11

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VIEWPOINT 04 SUMMER



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VISUALISATION DATA: VIEWPOINT 04 WINTER VISUALISATION TYPE: Type 1 SEASON: Winter DATE & TIME: 12/12/2024, 10:44 PROJECTION: Cylindrical SHEET SIZE: A1 ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D 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

DATE & TIME: 23/10/2024, 13:48
PROJECTION: Cylindrical
SHEET SIZE: A1

VISUALISATION DATA: VIEWPOINT 04 SUMMER VISUALISATION TYPE: Type 1 SEASON: Summer ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D

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

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VIEWPOINT 04 WINTER & VIEWPOINT 04 SUMMER SHEET 4 OF 11

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VISUALISATION TYPE: Type 1 SEASON: Winter DATE & TIME: 12/12/2024, 10:52 PROJECTION: Cylindrical SHEET SIZE: A1 © Copyright 2024 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, ENLARGEMENT FACTOR: 96% @ A1 length. CAMERA: Canon EOS 6D Mark II

SENSOR / LENS: FFS + Canon, 50mm DIRECTION OF VIEW: 230° from N

VISUALISATION DATA: VIEWPOINT 05 WINTER

SEASON: Summer FIELD OF VIEW: 90°(HFoV) x 27°(VFoV) DATE & TIME: 23/10/2024, 12:00 PROJECTION: Cylindrical Notes: To be viewed at comfortable arm's SHEET SIZE: A1 CAMERA: Canon EOS 6D

VISUALISATION TYPE: Type 1 ENLARGEMENT FACTOR: 96% @ A1 length.

VISUALISATION DATA: VIEWPOINT 05 SUMMER

SENSOR / LENS: FFS + Canon, 50mm FIELD OF VIEW: 90°(HFoV) x 27°(VFoV) DIRECTION OF VIEW: 230° from N Notes: To be viewed at comfortable arm's

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VIEWPOINT 05 WINTER & VIEWPOINT 05 SUMMER SHEET 5 OF 11

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