## Appendix 13.1

Photomontages

Arklow Wastewater Treatment Plant Project
EIA Report

## **APPENDIX 13.1 PHOTOMONTAGES**

Project No. 6572
ARKLOW WASTEWATER TREATMENT PLANT
PROJECT

for

**Client: ARUP CONSULTING ENGINEERS** 

**Date: 29 August 2018** 

## **Brady Shipman Martin**

Canal House Canal Road Dublin 6

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Project Number:	6572	Document Number:	APPENDIX 13.1		Revision	: 01
Project Name:	ARKLOW WWTP	Document Title:	PHOTOMONTAGES		Date:	29 August 2018
CONTENTS A	MENDMENT RECORD					
This report has	been issued and amended as follows:					
REVISION	DESCRIPTION			DATE	PREPARED BY	CHECKED BY
00	View Location Map, Baseline Photographs and Photomontages			17 August 2018	GB	JK
01	Revised Title and Revision to 16 Photomontages from RP02			29 August 2018	CS	JK

PHOTOMONTA	GE	TABL	Ε (	OF	CC	DN.	ΤE	NT								
Day:	17	29														
Month:	80	08														
Year:	18	18														
FIGURE NUMBER	RE	REVISION														
13.1.0	00	00														
13.1.1.A	00	00														
13.1.1.B	00	01														
13.1.2.A	00	00														
13.1.2.B	00	01														
13.1.3.A	00	00														
13.1.3.B	00	00														
13.1.4.A	00	00														
13.1.4.B	00	00														
13.1.5.A	00	00														
13.1.5.B	00	01														
13.1.6.A	00	00														
13.1.6.B	00	01														
13.1.7.A	00	00														
13.1.7.B	00	00														
13.1.8.A	00	00														
13.1.8.B	00	00														
13.1.9.A	00	00														
13.1.9.B	00	01														
13.1.10.A	00	00														
13.1.10.B	00	01														
13.1.11.A	00	00														
13.1.11.B	00	01														
13.1.12.A	00	00														
13.1.12.B	00	01														
13.1.13.A	00	00														
13.1.13.B	00	01														
13.1.14.A	00	00														
13.1.14.B	00	01														
13.1.15.A	00	00														
13.1.15.B	00	01														
13.1.16.A	00															
13.1.16.B		01														
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13.1.19.B	00	01														
13.1.20.A	00	00														
13.1.20.B	00	01														



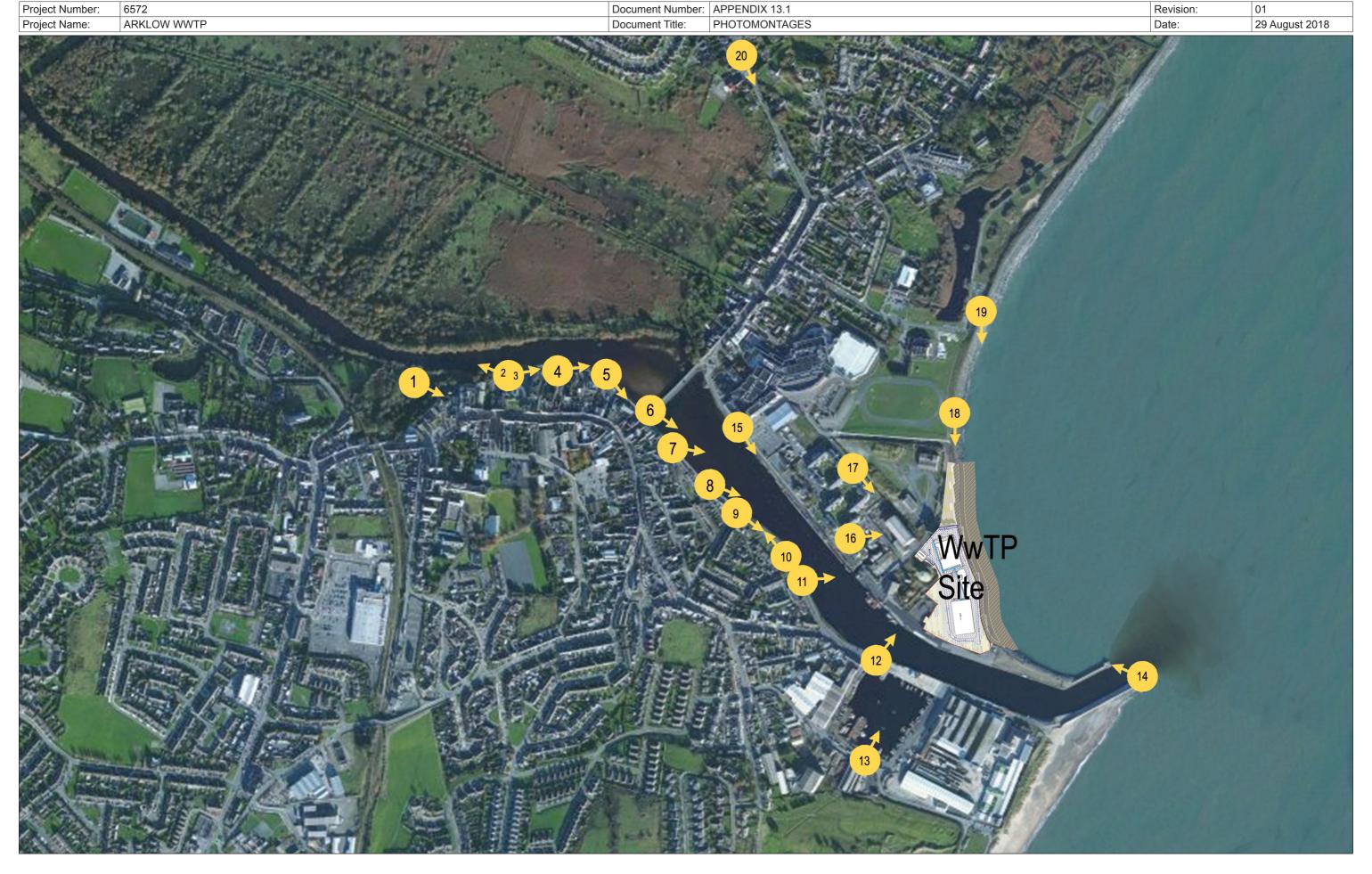


Figure: 13.1.0

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Figure: 13.1.1.A Rev: 00
View 1 As Existing from River Walk at The Alps looking downstream

Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP 29 August 2018 PHOTOMONTAGES Date: Project Name: Document Title:



Figure: 13.1.1.B Rev: 01
View 1 As Proposed from River Walk at The Alps looking downstream



< 54.4° / 35mm < 65.5° / 28mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >





< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >





70mm / 28.8° > < 39.6° / 50mm < 28.8° / 70mm ANGLE OF VISION / LENS FOCAL LENGTH



< 65.5° / 28mm < 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP 29 August 2018 PHOTOMONTAGES Date: Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5°

Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP 29 August 2018 PHOTOMONTAGES Date: Project Name: Document Title:



< 65.5° / 28mm

< 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Figure: 13.1.6.A Rev: 00
View 6 As Existing from Arklow Bridge looking downstream



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP 29 August 2018 PHOTOMONTAGES Date: Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Figure: 13.1.6.B Rev: 01
View 6 As Proposed from Arklow Bridge looking downstream



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 Project Name: ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 Project Name: ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

**BSM** Brady Shipman Martin.



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5°

Built. Environment.

**BSM** Brady Shipman Martin.



< 54.4° / 35mm < 65.5° / 28mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >



< 54.4° / 35mm

< 65.5° / 28mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Figure: 13.1.9.A Rev: 00
View 9 As Existing from South Quay near The Green looking downstream



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5°

**BSM** Brady Shipman Martin.



< 54.4° / 35mm < 65.5° / 28mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >



< 54.4° / 35mm < 65.5° / 28mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP 29 August 2018 Project Name: PHOTOMONTAGES Date: Document Title:



< 65.5° / 28mm

< 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP 29 August 2018 Project Name: PHOTOMONTAGES Date: Document Title:



< 65.5° / 28mm

< 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 29 August 2018 ARKLOW WWTP PHOTOMONTAGES Project Name: Date: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Project Number: 6572 Document Number: APPENDIX 13.1 Revision: 01 29 August 2018 ARKLOW WWTP PHOTOMONTAGES Project Name: Date: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Brady Shipman Martin.

Built. Environment.



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 Project Name: ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

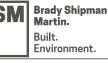
< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >



Project Number:6572Document Number:APPENDIX 13.1Revision:01Project Name:ARKLOW WWTPDocument Title:PHOTOMONTAGESDate:29 August 2018



Figure: 13.1.14.A Rev: 00
View 14 As Existing from end of South Pier



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 Project Name: ARKLOW WWTP 29 August 2018 PHOTOMONTAGES Date: Document Title:



Figure: 13.1.14.B Rev: 01
View 14 As Proposed from end of South Pier



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5°

Figure: 13.1.15.A Rev: 00
View 15 As Existing from North Quay at Aldi looking downstream



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Project Name: Document Title: Date:



< 65.5° / 28mm < 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

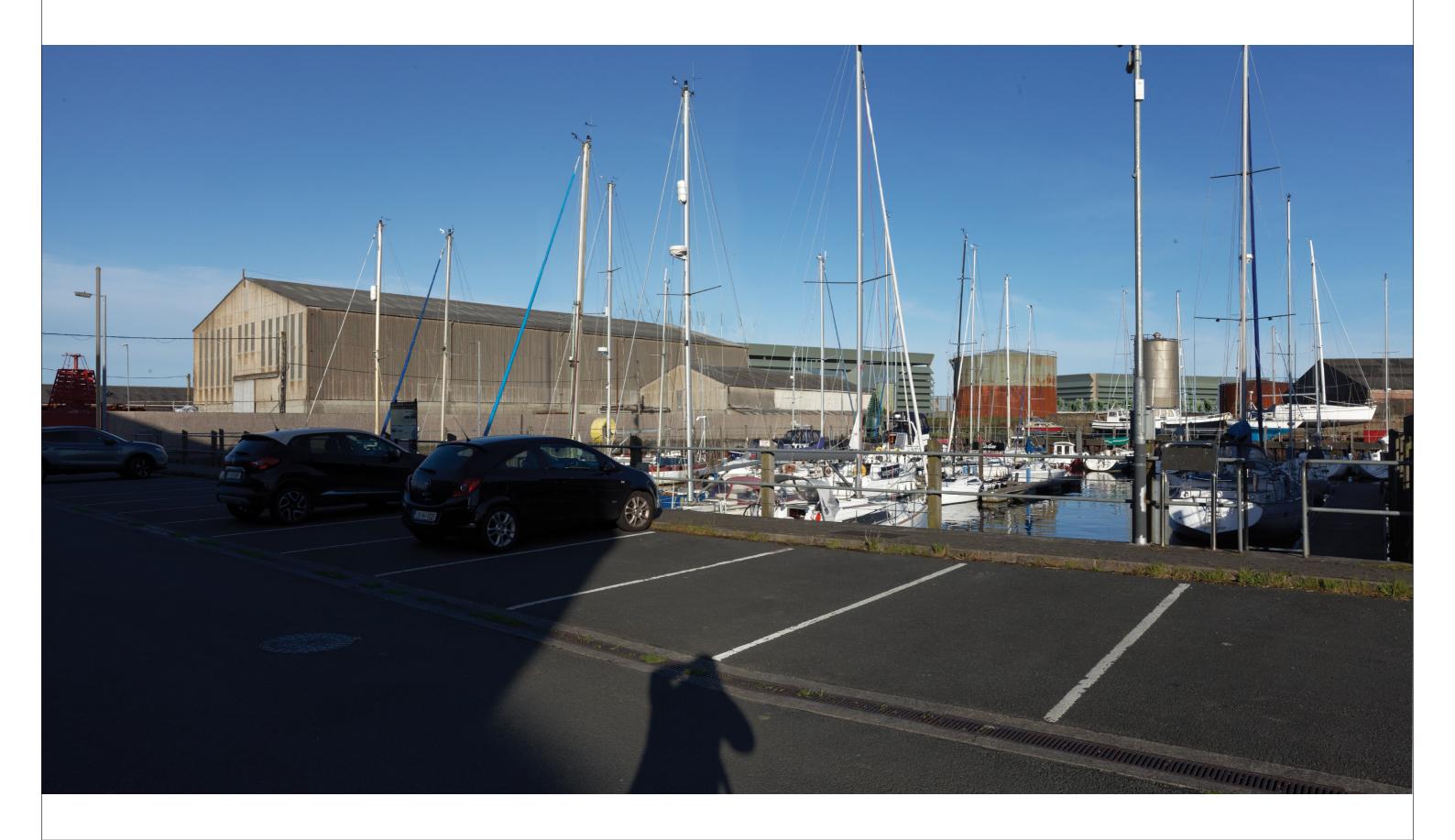
50mm / 39.6° >

35mm / 54.4° >

Project Number: 6572 Document Number: APPENDIX 13.1 Revision: 01 Project Name: ARKLOW WWTP 29 August 2018 PHOTOMONTAGES Date: Document Title:



THE IMAGE ABOVE IS A PANORAMA ASSEMBLED FROM TWO OR MORE PHOTOGRAPHS



THE IMAGE ABOVE IS A PANORAMA ASSEMBLED FROM TWO OR MORE PHOTOGRAPHS

Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP PHOTOMONTAGES Date: 29 August 2018 Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 ARKLOW WWTP 29 August 2018 PHOTOMONTAGES Date: Project Name: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Figure: 13.1.17.B Rev: 01
View 17 As Proposed from Marina Village internal access road





< 65.5° / 28mm

< 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >





< 65.5° / 28mm

< 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Built. Environment.



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 Project Name: ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Document Title:



< 65.5° / 28mm < 54.4° / 35mm < 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >



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< 65.5° / 28mm < 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >



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< 65.5° / 28mm

< 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Figure: 13.1.20.A Rev: 00
View 20 As Existing from R772 Dublin Road opposite Highfield



Document Number: APPENDIX 13.1 Project Number: 6572 Revision: 01 Project Name: ARKLOW WWTP PHOTOMONTAGES 29 August 2018 Date: Document Title:

< 65.5° / 28mm

< 54.4° / 35mm

< 39.6° / 50mm

< 28.8° / 70mm

ANGLE OF VISION / LENS FOCAL LENGTH

70mm / 28.8° >

50mm / 39.6° >

35mm / 54.4° >

28mm / 65.5° >

Figure: 13.1.20.B Rev: 01
View 20 As Proposed from R772 Dublin Road opposite Highfield

