

Wireline

View flat at a comfortable arm's length

**Figure: 5.11a**  
Viewpoint 5: Building Receptor B5 Newton  
**Lewis Hub (AC Substation and HVDC Converter Station)**



OS reference: 143014 932345  
Eye Level: 7m AOD  
Direction of view: 253°  
Distance to Development: 2.23km

Horizontal field of view: 90° (cylindrical projection)  
Principal distance: 812.5mm  
Paper size: 841 x 297 mm  
Correct printed image size: 820 x 260 mm

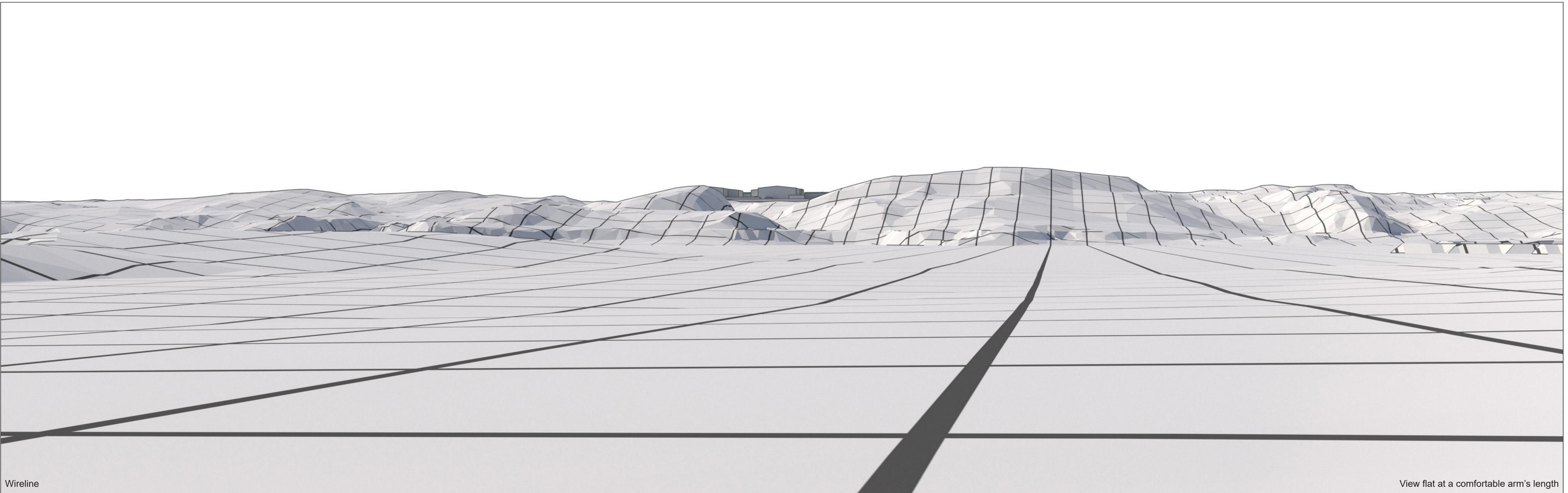


Existing View

View flat at a comfortable arm's length

OS reference:	143014 932345	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D MkIII
Eye Level:	7m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF50mm f1.8)
Direction of view:	253°	Paper size:	841 x 297 mm	Camera height:	1.5m AGL
Distance to Development:	2.23km	Correct printed image size:	820 x 260 mm	Date and time:	22/10/2024 12:13





Wireline

View flat at a comfortable arm's length

**Figure: 5.11c**  
Viewpoint 5: Building Receptor B5 Newton  
**Lewis Hub (AC Substation and HVDC Converter Station)**



OS reference: 143014 932345  
Eye Level: 7m AOD  
Direction of view: 253°  
Distance to Development: 2.23km

Horizontal field of view: 53.5° (planar projection)  
Principal distance: 812.5mm  
Paper size: 841 x 297 mm  
Correct printed image size: 820 x 260 mm



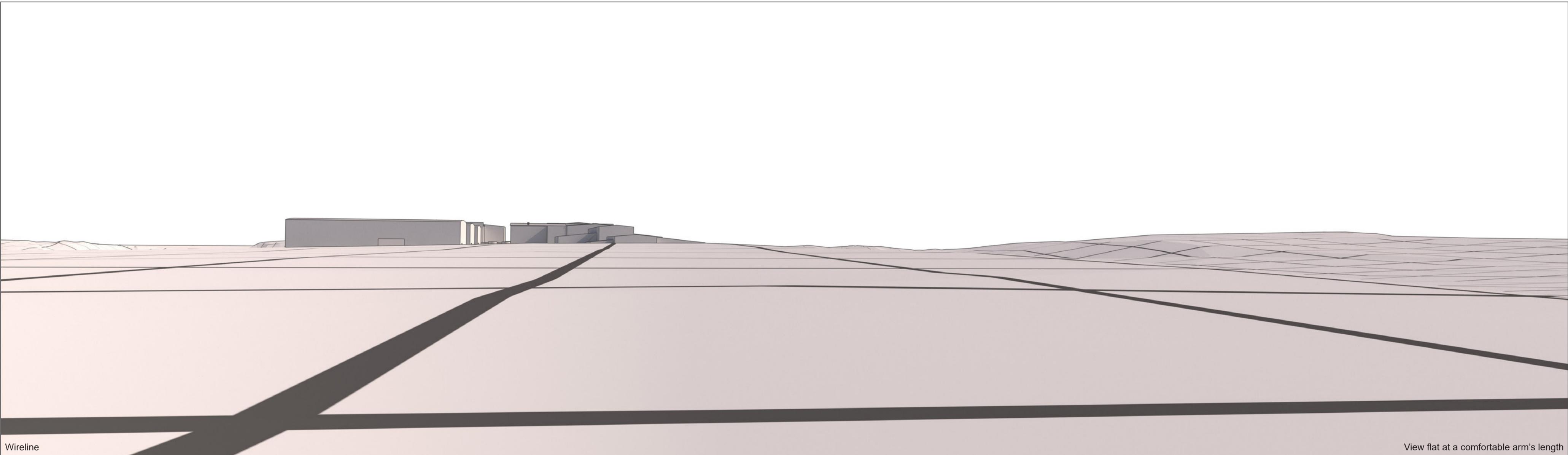
Photomontage

View flat at a comfortable arm's length

OS reference:	143014 932345	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D MkIII
Eye Level:	7m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF50mm f1.8)
Direction of view:	253°	Paper size:	841 x 297 mm	Camera height:	1.5m AGL
Distance to Development:	2.23km	Correct printed image size:	820 x 260 mm	Date and time:	22/10/2024 12:13



**Figure: 5.11d**  
Viewpoint 5: Building Receptor B5 Newton  
**Lewis Hub (AC Substation and HVDC Converter Station)**



Wireline

View flat at a comfortable arm's length

**Figure: 5.12a**  
Viewpoint 6: Building Receptor B6 A859, The Arena  
**Lewis Hub (AC Substation and HVDC Converter Station)**



OS reference: 139823 931794  
Eye Level: 60m AOD  
Direction of view: 105°  
Distance to Development: 0.41km

Horizontal field of view: 90° (cylindrical projection)  
Principal distance: 812.5mm  
Paper size: 841 x 297 mm  
Correct printed image size: 820 x 260 mm



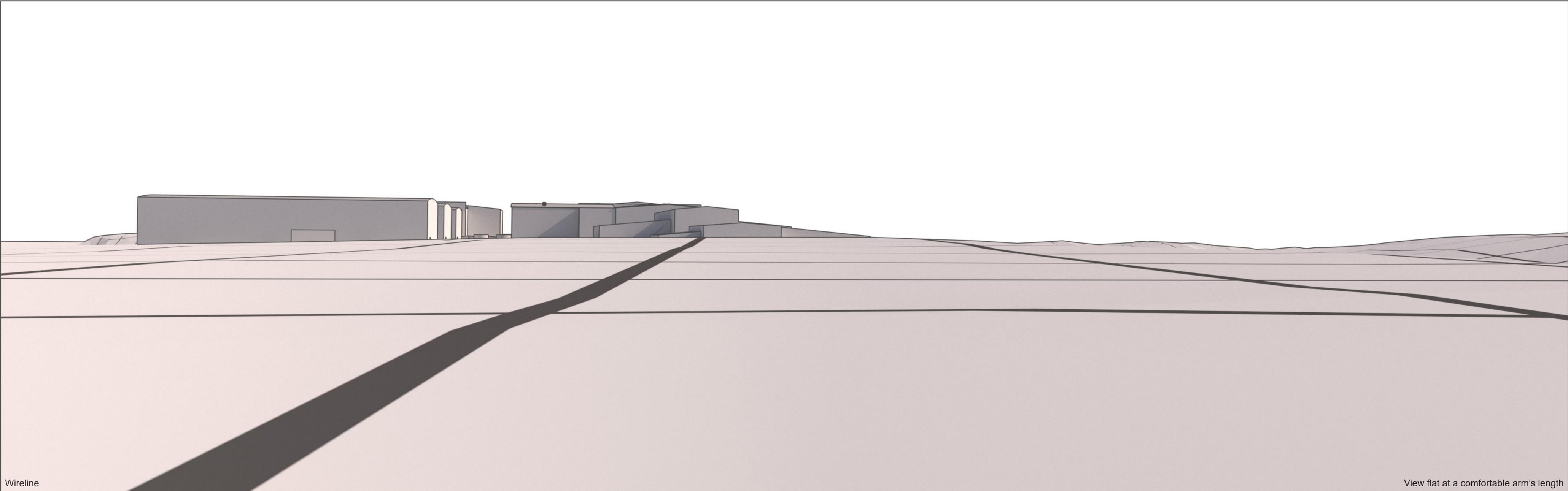
Existing View

View flat at a comfortable arm's length

OS reference:	139823 931794	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D MkIII
Eye Level:	60m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF50mm f1.8)
Direction of view:	105°	Paper size:	841 x 297 mm	Camera height:	1.5m AGL
Distance to Development:	0.41km	Correct printed image size:	820 x 260 mm	Date and time:	05/09/2024 10:41



**Figure: 5.12b**  
Viewpoint 6: Building Receptor B6 A859, The Arena  
**Lewis Hub (AC Substation and HVDC Converter Station)**



Wireline

View flat at a comfortable arm's length

**Figure: 5.12c**  
Viewpoint 6: Building Receptor B6 A859, The Arena



OS reference: 139823 931794  
Eye Level: 60m AOD  
Direction of view: 105°  
Distance to Development: 0.41km

Horizontal field of view: 53.5° (planar projection)  
Principal distance: 812.5mm  
Paper size: 841 x 297 mm  
Correct printed image size: 820 x 260 mm

**Lewis Hub (AC Substation and HVDC Converter Station)**

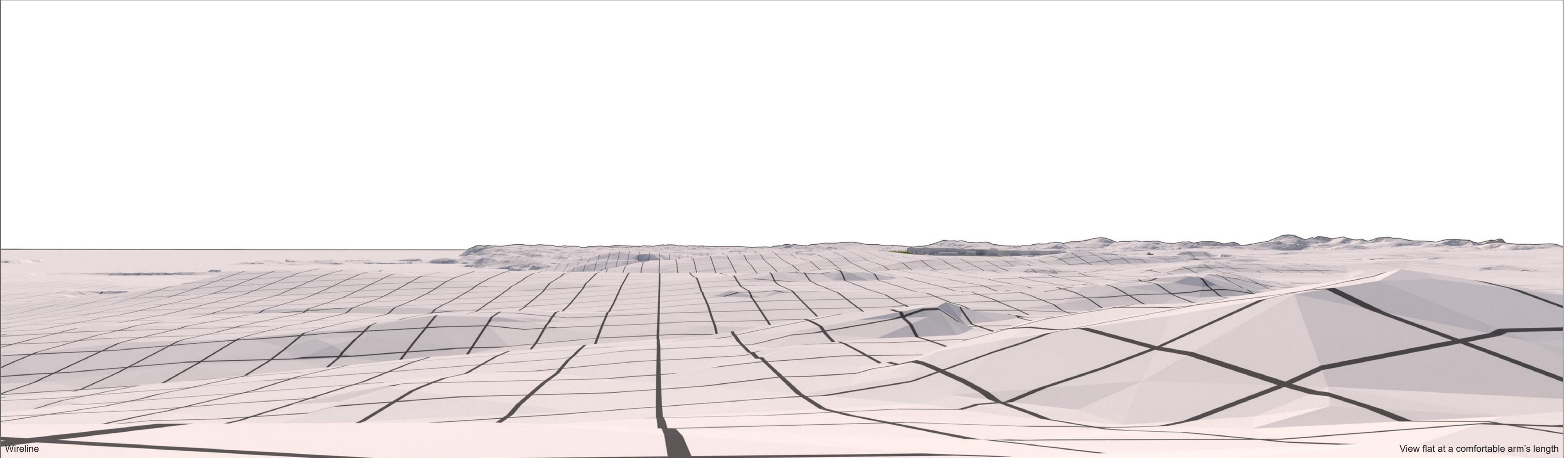


Photomontage

View flat at a comfortable arm's length

OS reference:	139823 931794	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D MkIII
Eye Level:	60m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF50mm f1.8)
Direction of view:	105°	Paper size:	841 x 297 mm	Camera height:	1.5m AGL
Distance to Development:	0.41km	Correct printed image size:	820 x 260 mm	Date and time:	05/09/2024 10:41

	<b>Figure: 5.12d</b>
	Viewpoint 6: Building Receptor B6 A859, The Arena
<b>Lewis Hub (AC Substation and HVDC Converter Station)</b>	



Wireline

View flat at a comfortable arm's length

**Figure: 5.13a**  
Viewpoint 7: Recreation Receptor Rec1 Lewis War Memorial  
**Lewis Hub (AC Substation and HVDC Converter Station)**



OS reference: 141710 934340  
Eye Level: 61m AOD  
Direction of view: 172°  
Distance to Development: 2.50km

Horizontal field of view: 90° (cylindrical projection)  
Principal distance: 812.5mm  
Paper size: 841 x 297 mm  
Correct printed image size: 820 x 260 mm



Existing View

View flat at a comfortable arm's length

OS reference:	141710 934340	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D MkIII
Eye Level:	61m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF50mm f1.8)
Direction of view:	172°	Paper size:	841 x 297 mm	Camera height:	1.5m AGL
Distance to Development:	2.50km	Correct printed image size:	820 x 260 mm	Date and time:	05/09/2024 13:06



**Figure: 5.13b**  
Viewpoint 7: Recreation Receptor Rec1 Lewis War Memorial  
**Lewis Hub (AC Substation and HVDC Converter Station)**