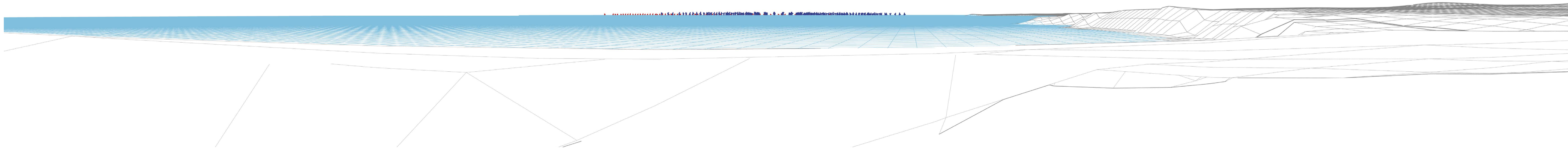
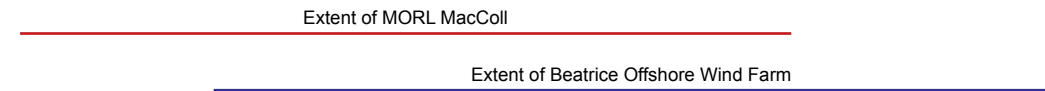


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Existing view



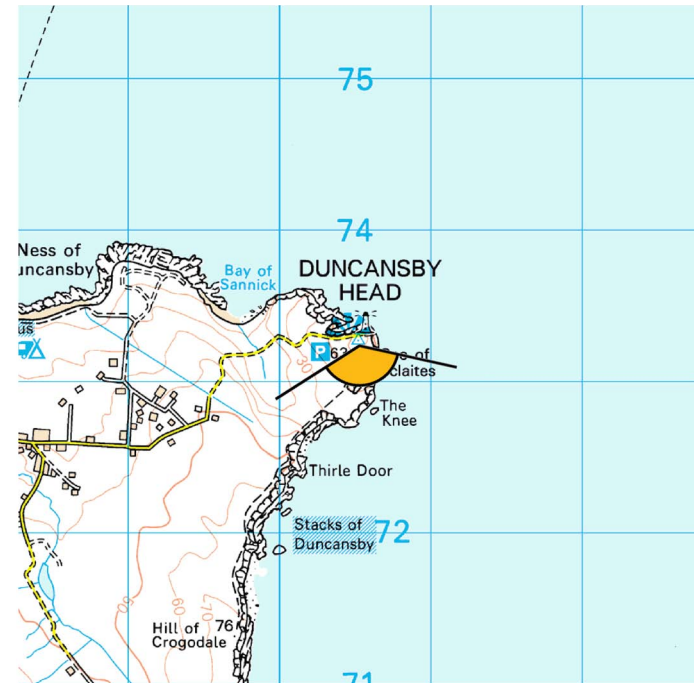
Wireframe view - BOWL & MacColl - Beatrice 36.74km, 21° ; MORL MacColl 57.06km, 19.3°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

VIEWPOINT INFORMATION

Grid Reference:	340525, 973236
Elevation (AOD):	61.00m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 19.25
Nearest turbine:	36.74km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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LD A DESIGN

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 1: Duncansby Head**

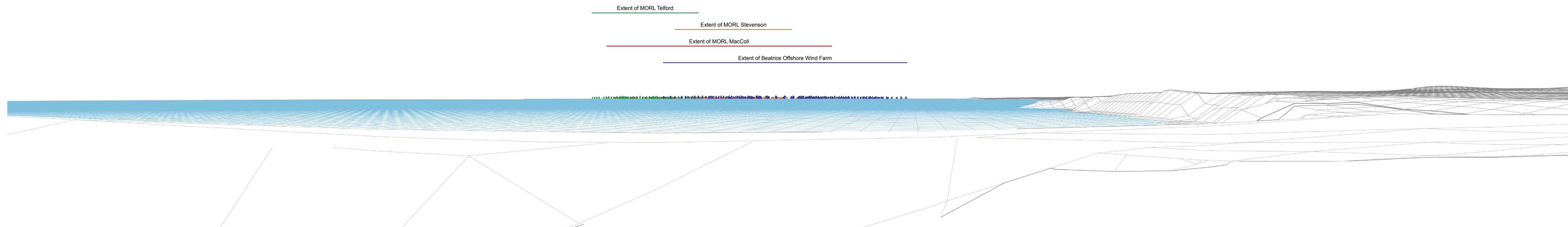
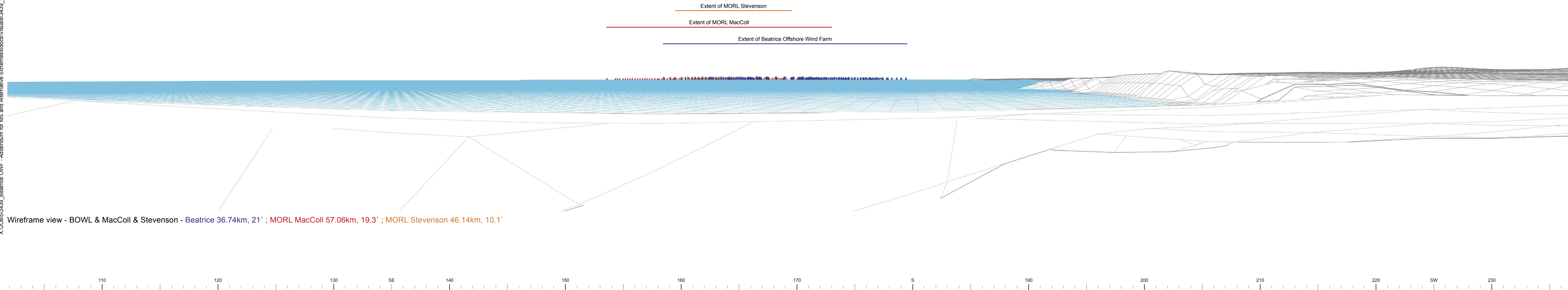
ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.6**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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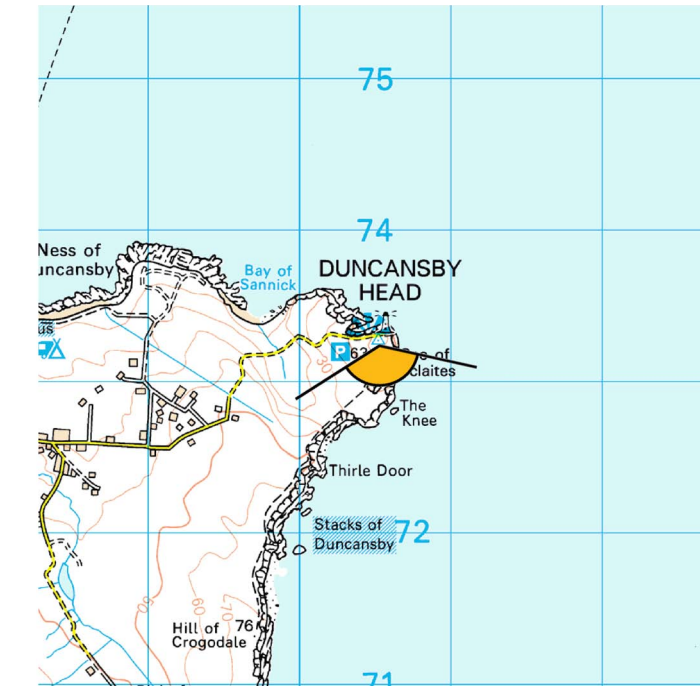


This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	340525, 973236
Elevation (AOD):	61.00m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 19.25
Nearest turbine:	36.74km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
(INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 1: Duncansby Head**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

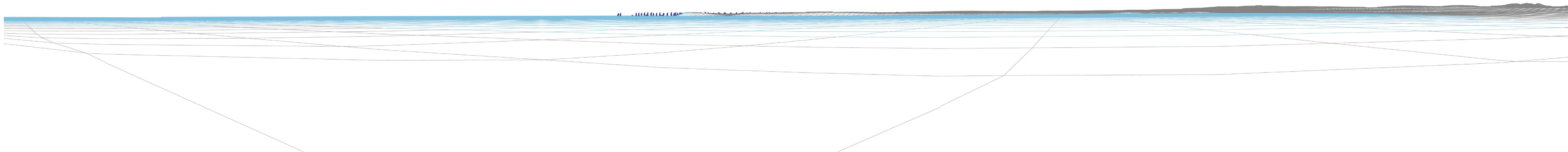
**FIGURE 8.7**

No dimensions are to be scaled from this drawing.  
All dimensions are to be checked on site.  
Area measurements for indicative purposes only.

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Existing view



Wireframe view - BOWL & MacColl - Beatrice 27.35km, 29.3° ; MORL MacColl 49.14km, 23.9°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	335059, 960929
Elevation (AOD):	12.45m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 12.05
Nearest turbine:	27.35km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LD A DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

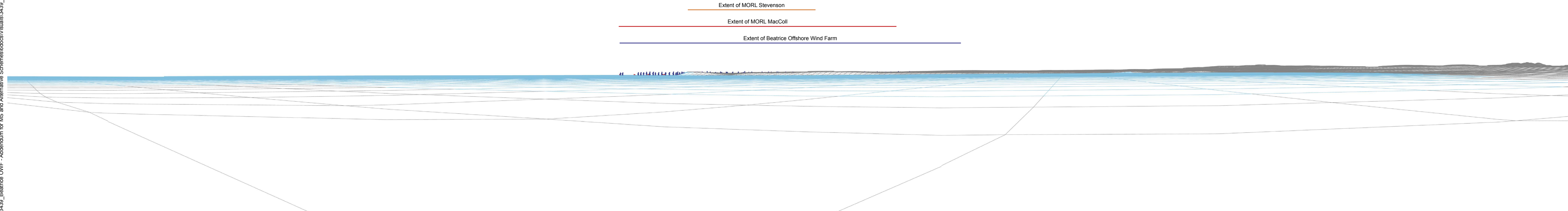
DRAWING TITLE  
**Viewpoint 2: Keiss Pier (nr Keiss Harbour House)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

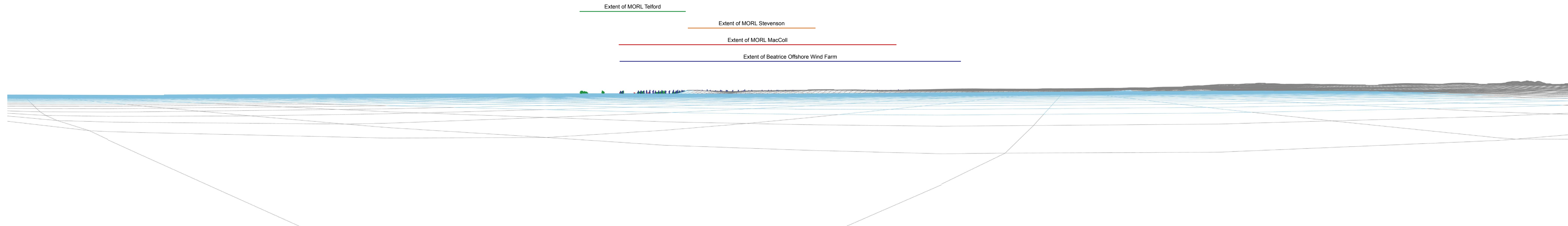
**FIGURE 8.8**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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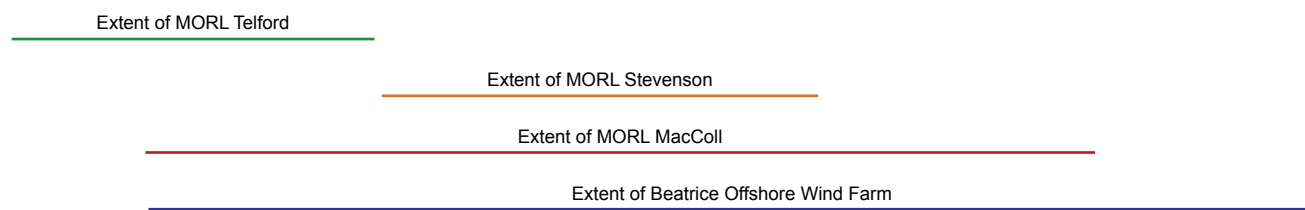
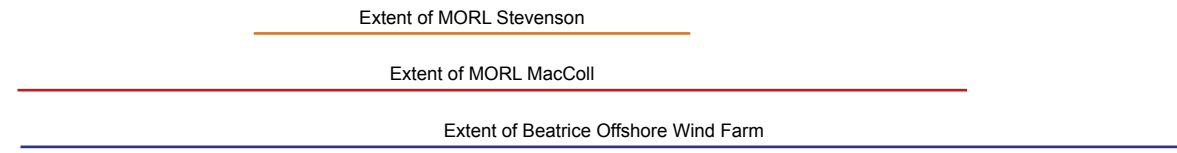


Wireframe view - BOWL & MacColl & Stevenson - Beatrice 27.35km, 29.3° ; MORL MacColl 49.14km, 23.9° ; MORL Stevenson 37.10km, 11.1°



Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 27.35km, 29.3° ; MORL MacColl 49.14km, 23.9° ; MORL Stevenson 37.10km, 11.1° ; MORL Telford 34.37km, 9.0°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.



**VIEWPOINT INFORMATION**

Grid Reference:	335059, 960929
Elevation (AOD):	12.45m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 12.05
Nearest turbine:	27.35km
Blade Tip/Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LD A DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 2: Keiss Pier (nr Keiss Harbour House)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.9**

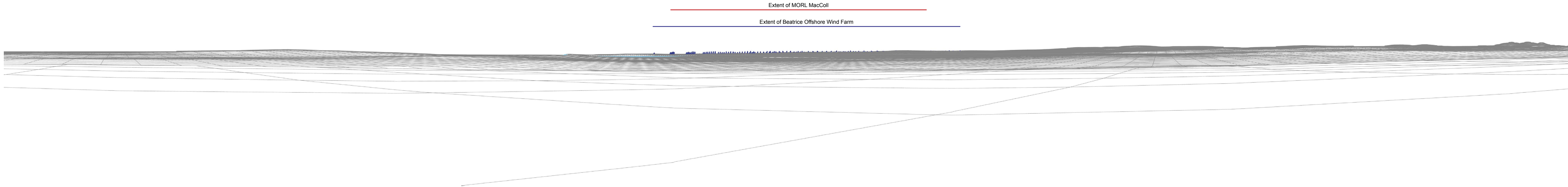
No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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Existing view



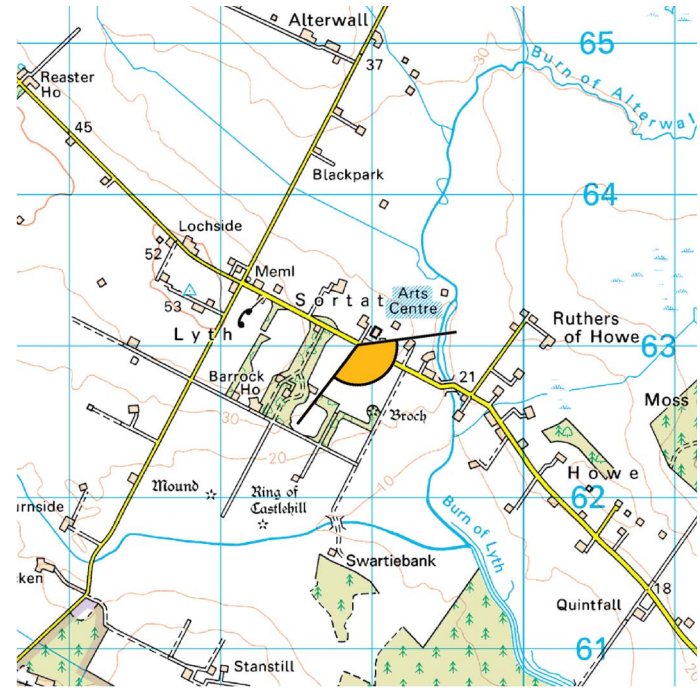
Wireframe view - BOWL & MacColl - Beatrice 32.49km, 26.4° ; MORL MacColl 54.31km, 22.1°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	328903, 963005
Elevation (AOD):	33.37m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 16.45
Nearest turbine:	32.49km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 3: Sortat**

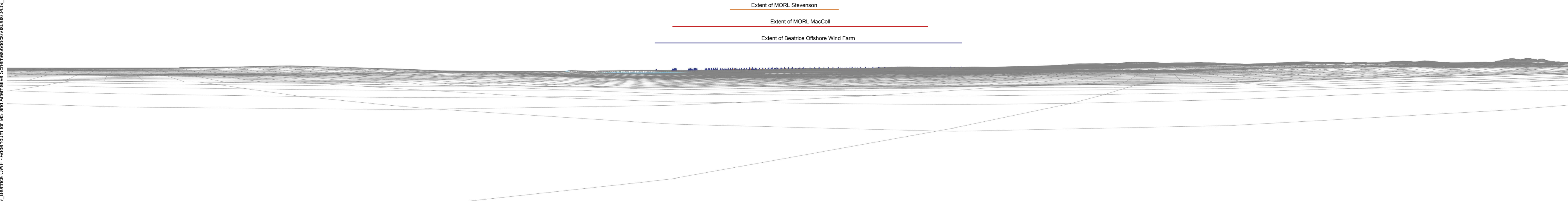
ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.10**

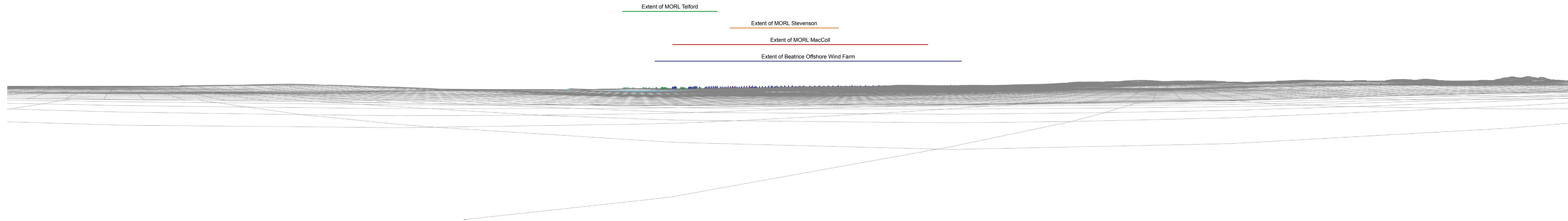
No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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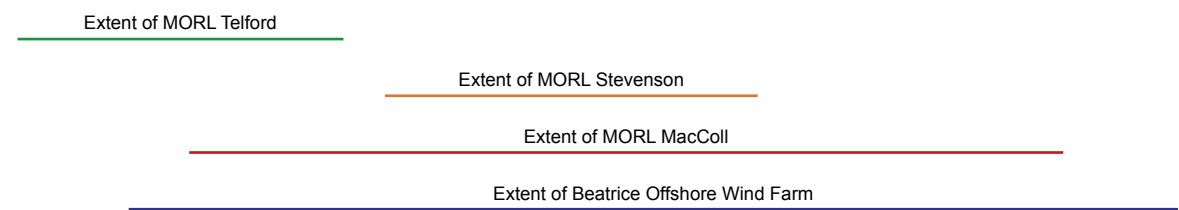
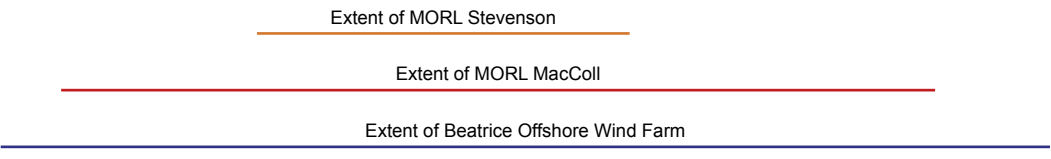


Wireframe view - BOWL & MacColl & Stevenson - Beatrice 32.49km, 26.4°; MORL MacColl 54.31km, 22.1°; MORL Stevenson 42.27km, 9.4°



Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 32.49km, 26.4°; MORL MacColl 54.31km, 22.1°; MORL Stevenson 42.27km, 9.4°; MORL Telford 40.15km, 8.1°

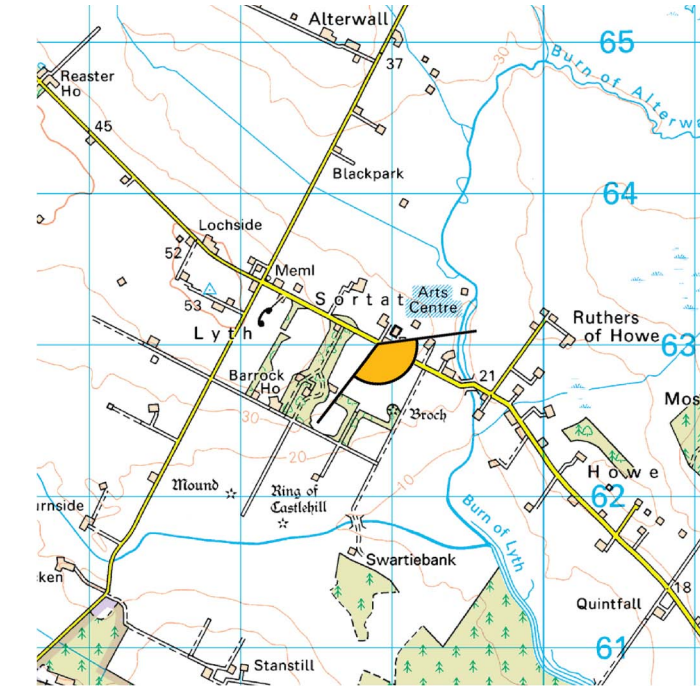
This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.



VIEWPOINT INFORMATION

Grid Reference:	328903, 963005
Elevation (AOD):	33.37m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 16.45
Nearest turbine:	32.49km
Blade Tip/Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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LDĀ DESIGN

PROJECT TITLE  
BEATRICE OFFSHORE WIND FARM  
(INCLUDING MORL WIND FARMS)

DRAWING TITLE  
Viewpoint 3: Sortat

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

FIGURE 8.11

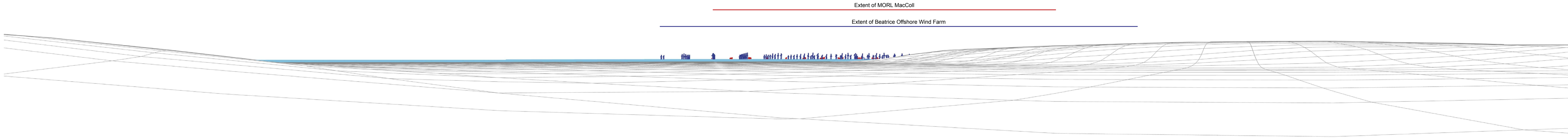
No dimensions are to be scaled from this drawing.  
All dimensions are to be checked on site.  
Area measurements for indicative purposes only.

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Existing view

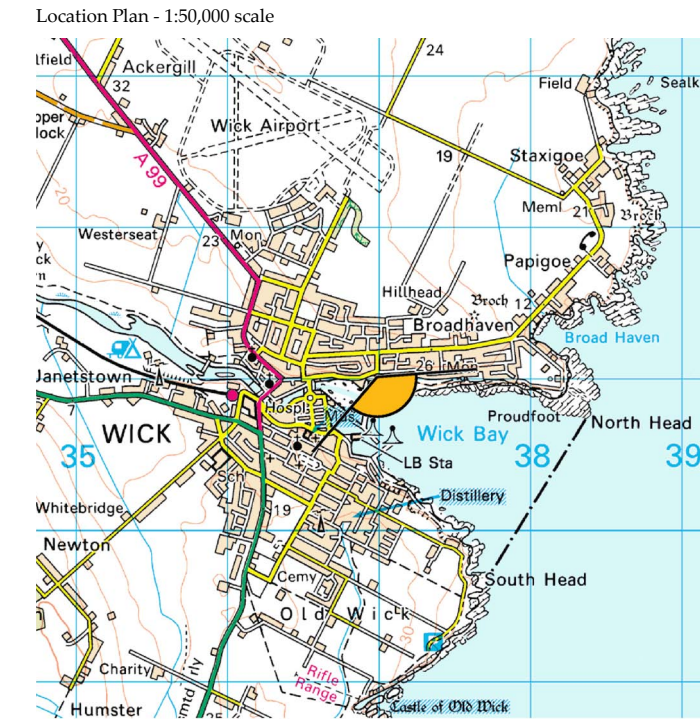


Wireframe view - BOWL & MacColl - Beatrice 18.04km, 41.1° ; MORL MacColl 39.86km, 29.6°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	336983, 951014
Elevation (AOD):	6.81m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 13.30
Nearest turbine:	18.04km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

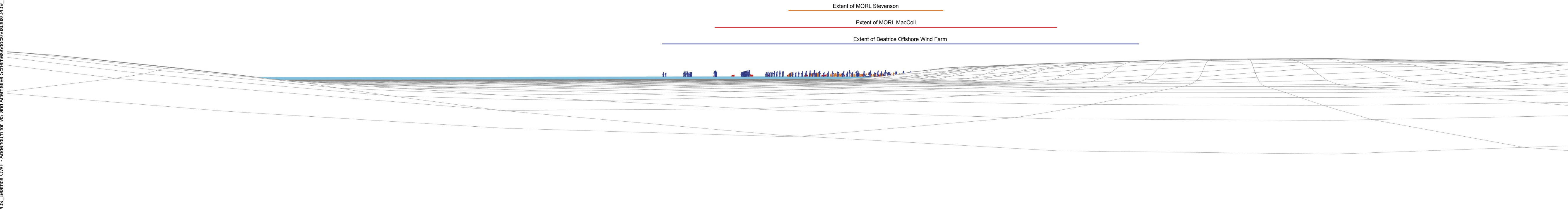
DRAWING TITLE  
**Viewpoint 4: Scalesburn, Wick Bay**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

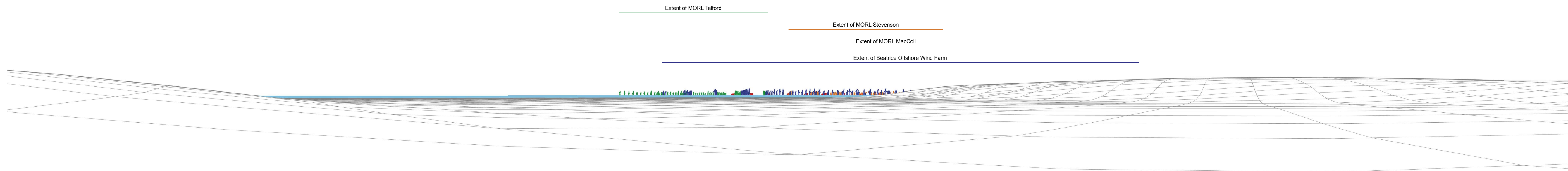
**FIGURE 8.12**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 18.04km, 41.1°; MORL MacColl 39.86km, 29.6°; MORL Stevenson 27.84km, 13.5°

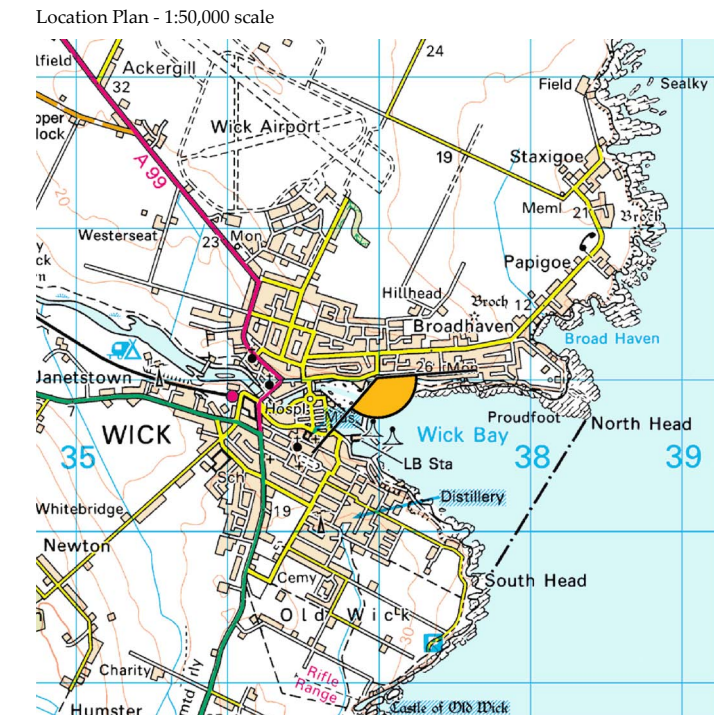


Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 18.04km, 41.1°; MORL MacColl 39.86km, 29.6°; MORL Stevenson 27.84km, 13.5°; MORL Telford 26.21km, 12.9°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	336983, 951014
Elevation (AOD):	6.81m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 13.30
Nearest turbine:	18.04km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 4: Scalesburn, Wick Bay**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.13**

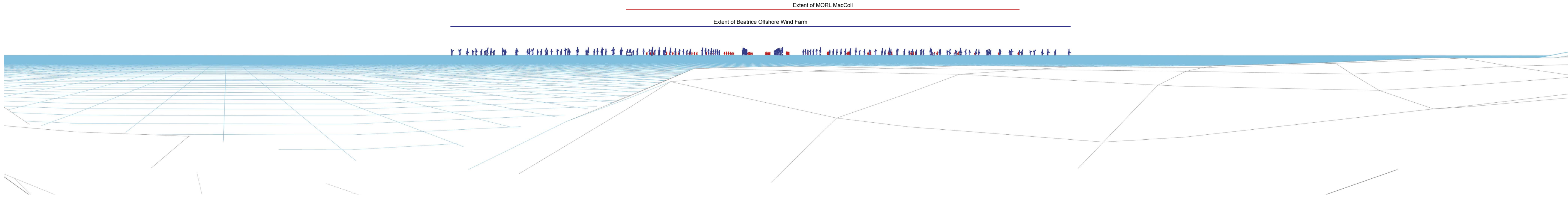
No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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Existing view



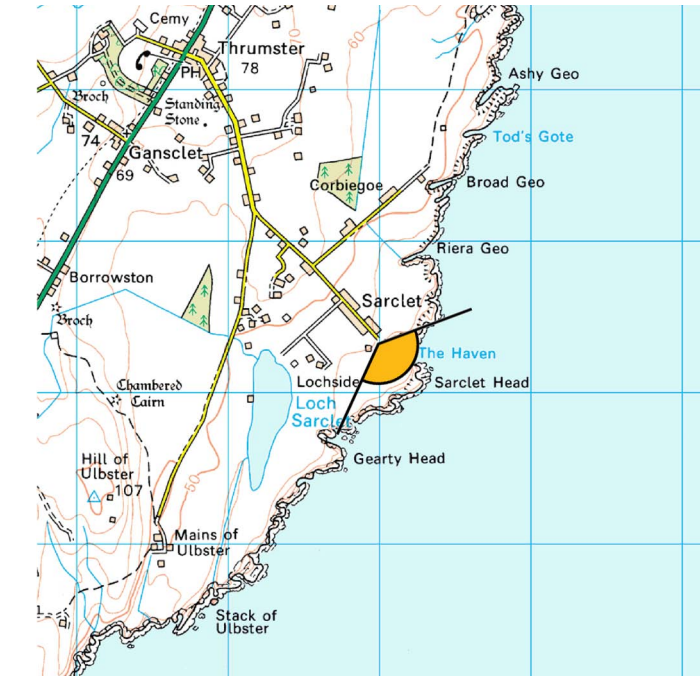
Wireframe view - BOWL & MacColl - Beatrice 13.93km, 53.6° ; MORL MacColl 34.72km, 33.8°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	334989, 943322
Elevation (AOD):	39.63m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 13.30
Nearest turbine:	13.93km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

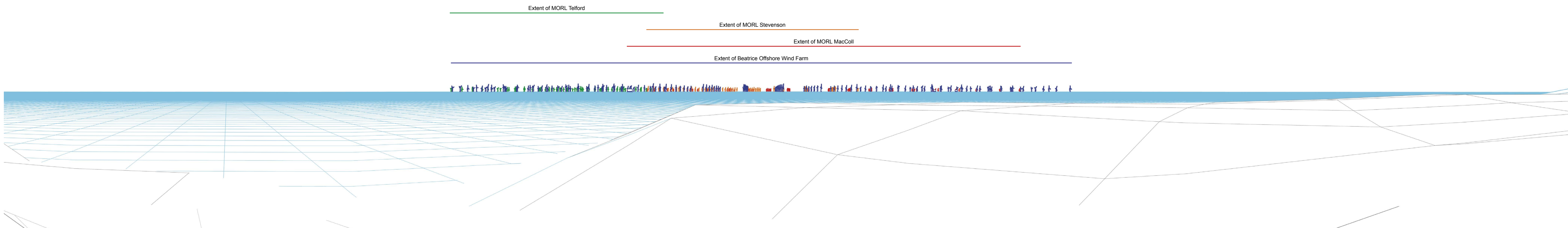
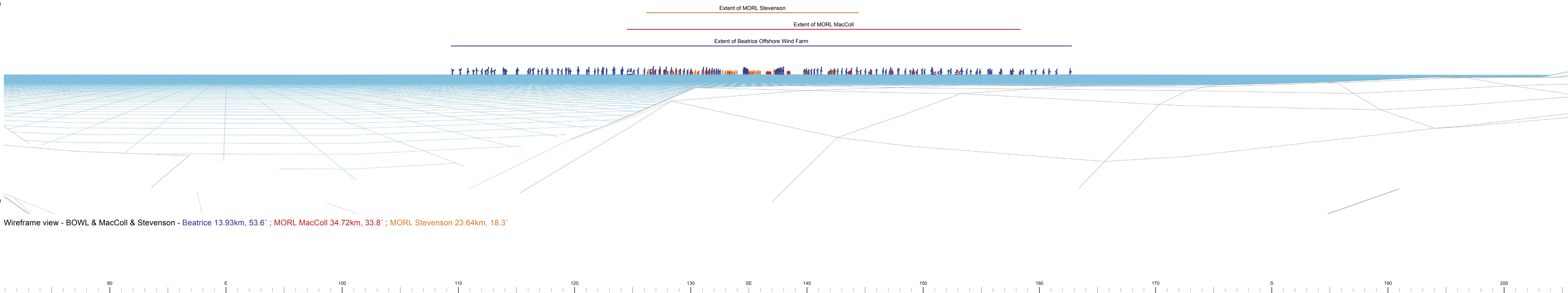
DRAWING TITLE  
**Viewpoint 5: Sarclet  
 (Sarclet Haven information board)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.14**

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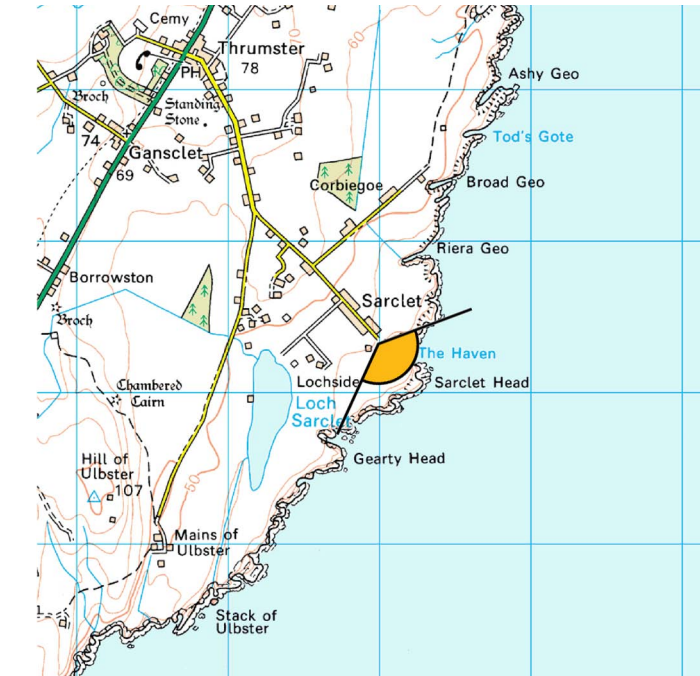


This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	334989, 943322
Elevation (AOD):	39.63m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 13.30
Nearest turbine:	13.93km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LD A DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 5: Sarclet  
 (Sarclet Haven information board)**

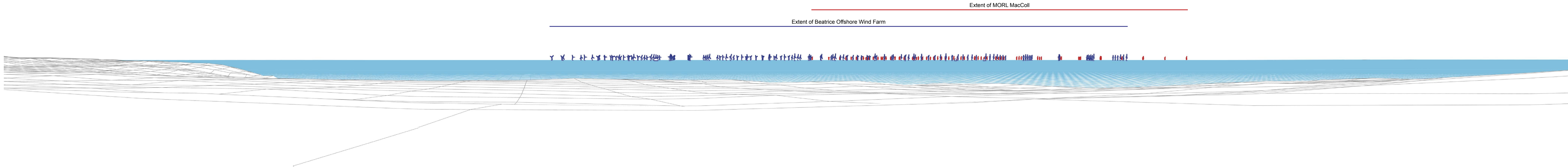
ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.15**

No dimensions are to be scaled from this drawing.  
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 Area measurements for indicative purposes only.  
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Existing view



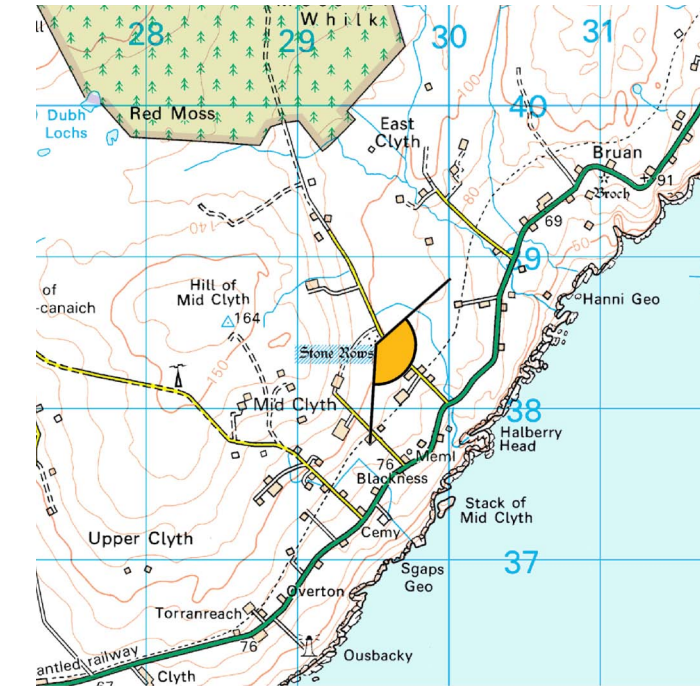
Wireframe view - BOWL & MacColl - Beatrice 16.78km, 49.9° ; MORL MacColl 33.98km, 32.5°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	329516, 938419
Elevation (AOD):	102.55m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 14.10
Nearest turbine:	16.78km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

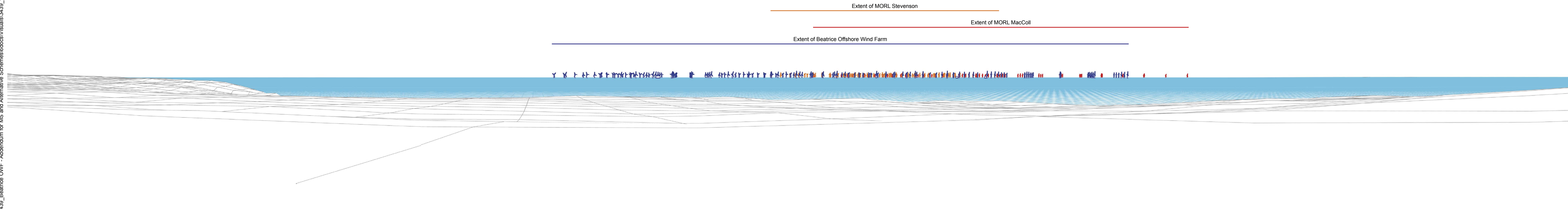
DRAWING TITLE  
**Viewpoint 6: Hill O' Many Stanes**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

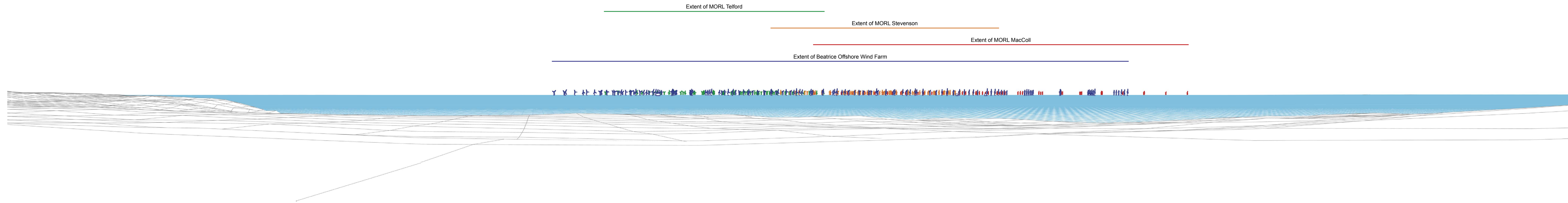
**FIGURE 8.16**

No dimensions are to be scaled from this drawing.  
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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 16.78km, 49.9°; MORL MacColl 33.98km, 32.5°; MORL Stevenson 24.50km, 19.8°



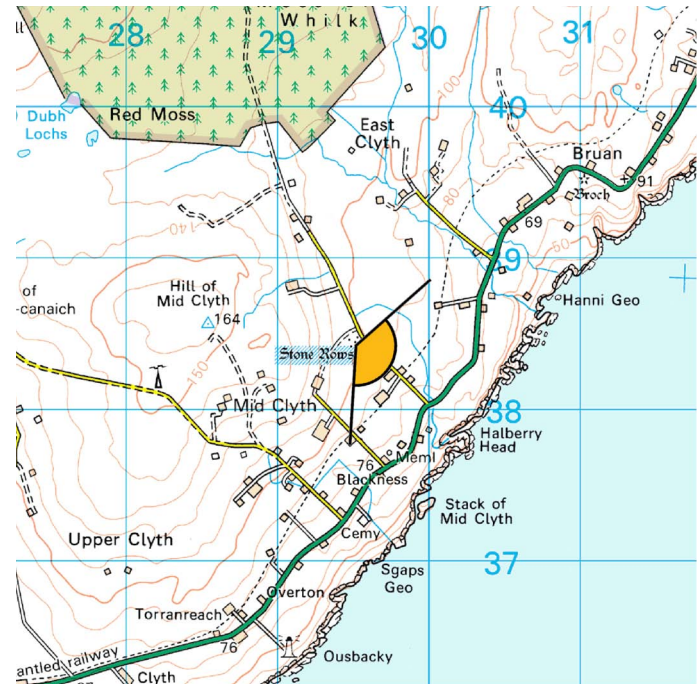
Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 16.78km, 49.9°; MORL MacColl 33.98km, 32.5°; MORL Stevenson 24.50km, 19.8°; MORL Telford 26.95km, 18.9°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	329516, 938419
Elevation (AOD):	102.55m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 14.10
Nearest turbine:	16.78km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 6: Hill O' Many Stanes**

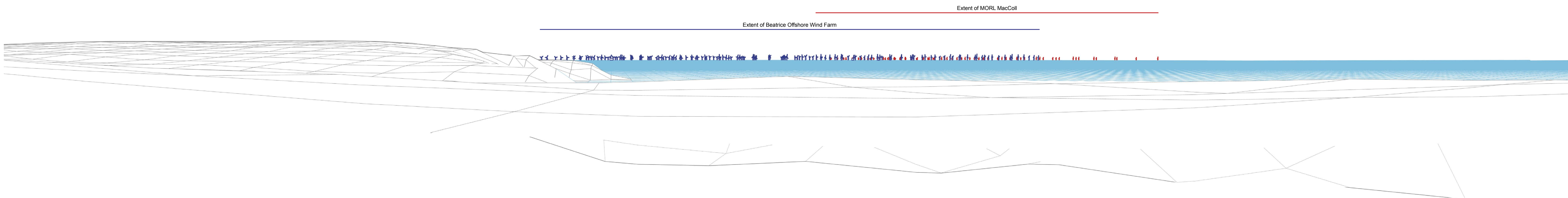
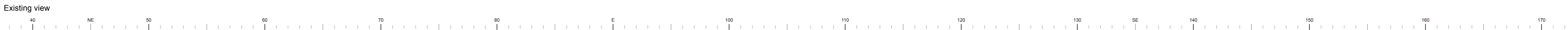
ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.17**

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 Area measurements for indicative purposes only.

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Wireframe view - BOWL & MacColl - Beatrice 19.27km, 42.9° ; MORL MacColl 34.41km, 29.5°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	324841, 935070
Elevation (AOD):	53.16m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 15.05
Nearest turbine:	19.27km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m



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# LDĀ DESIGN

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

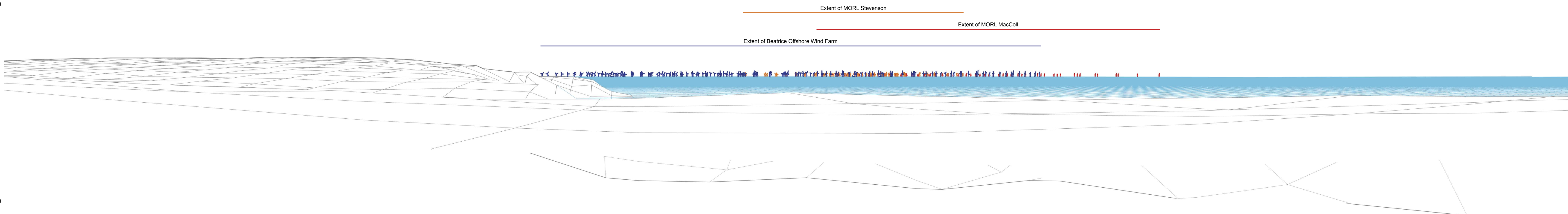
DRAWING TITLE  
**Viewpoint 7: Lybster (end of Main Street)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

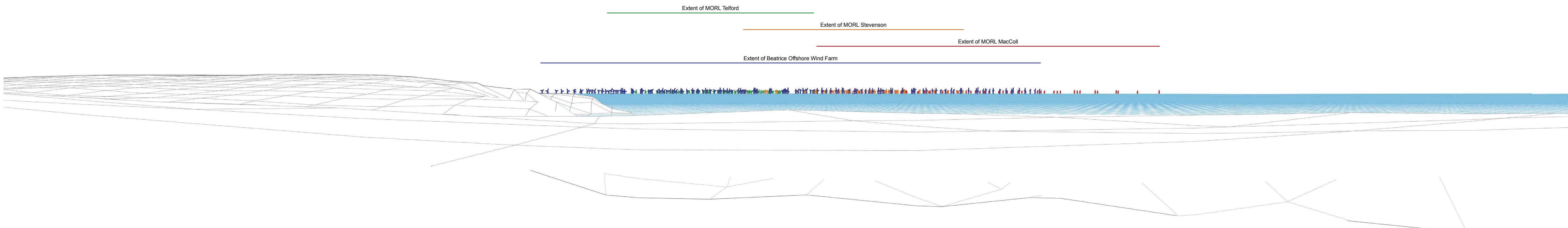
**FIGURE 8.18**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 19.27km, 42.9° ; MORL MacColl 34.41km, 29.5° ; MORL Stevenson 26.95km, 18.8°



Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 19.27km, 42.9° ; MORL MacColl 34.41km, 29.5° ; MORL Stevenson 26.95km, 18.8° ; MORL Telford 30.72km, 17.7°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	324841, 935070
Elevation (AOD):	53.16m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 15.05
Nearest turbine:	19.27km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m



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# LDĀ DESIGN

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 7: Lybster (end of Main Street)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

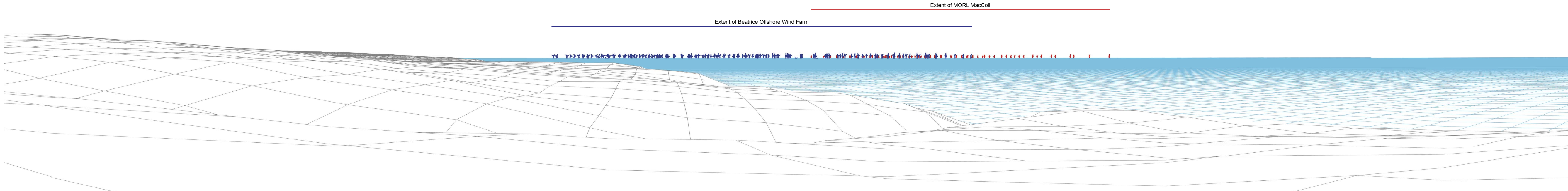
**FIGURE 8.19**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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Existing view



Wireframe view - BOWL & MacColl - Beatrice 22.98km, 36° ; MORL MacColl 36.78km, 25.7°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	319803, 933143
Elevation (AOD):	79.64m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 14.45
Nearest turbine:	22.98km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

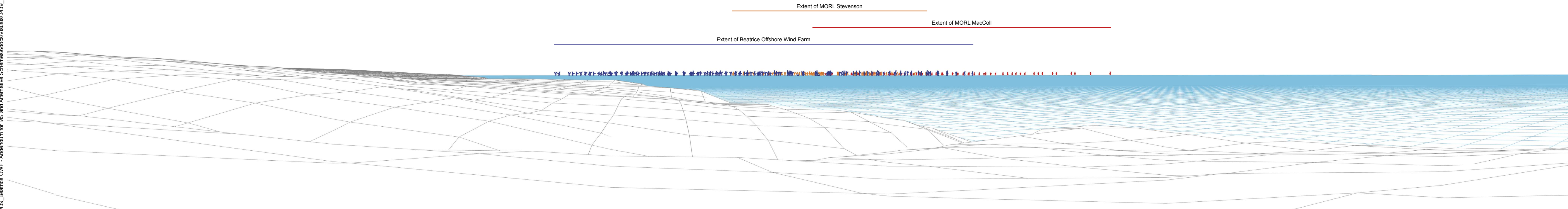
DRAWING TITLE  
**Viewpoint 8: Latheron (A9)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

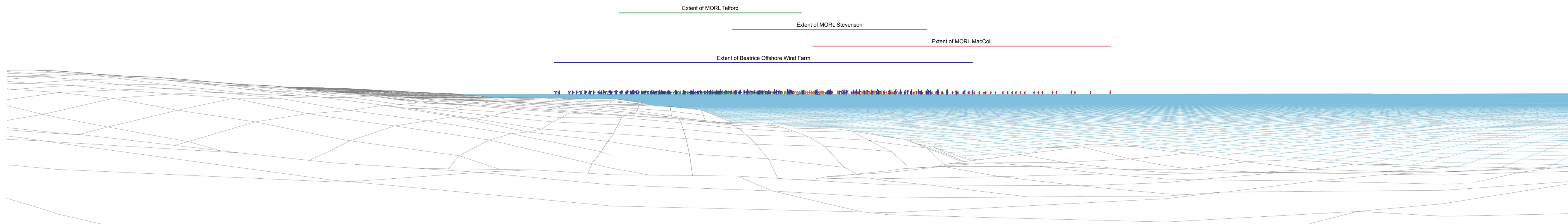
**FIGURE 8.20**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 22.98km, 36° ; MORL MacColl 36.78km, 25.7° ; MORL Stevenson 31.03km, 16.7°



Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 22.98km, 36° ; MORL MacColl 36.78km, 25.7° ; MORL Stevenson 31.03km, 16.7° ; MORL Telford 35.47km, 15.9°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	319803, 933143
Elevation (AOD):	79.64m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 14.45
Nearest turbine:	22.98km
Blade Tip/Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 8: Latheron (A9)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.21**

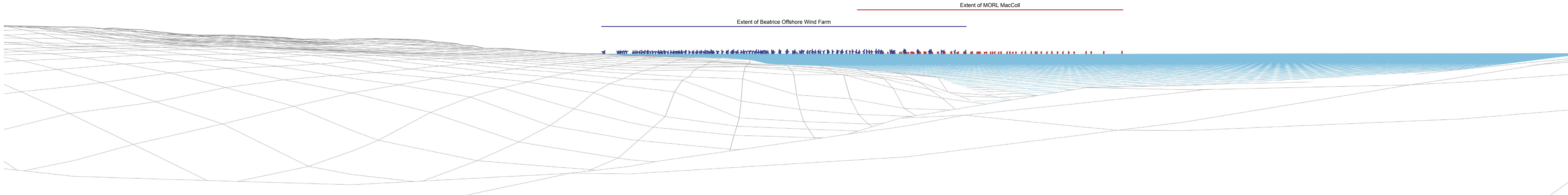
No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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Existing view



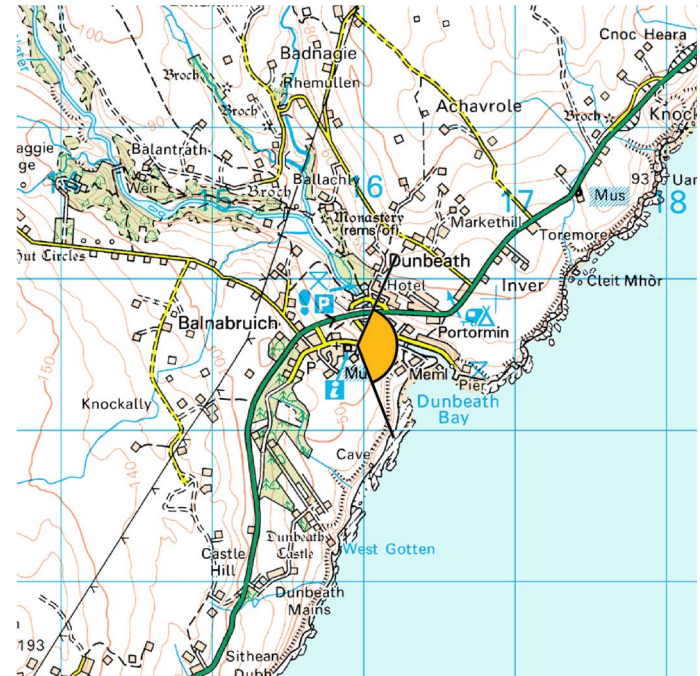
Wireframe view - BOWL & MacColl - Beatrice 25.62km, 31.3° ; MORL MacColl 37.85km, 22.8°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

VIEWPOINT INFORMATION

Grid Reference:	315958, 929557
Elevation (AOD):	51.32m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 12.45
Nearest turbine:	25.62km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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LDĀ DESIGN

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

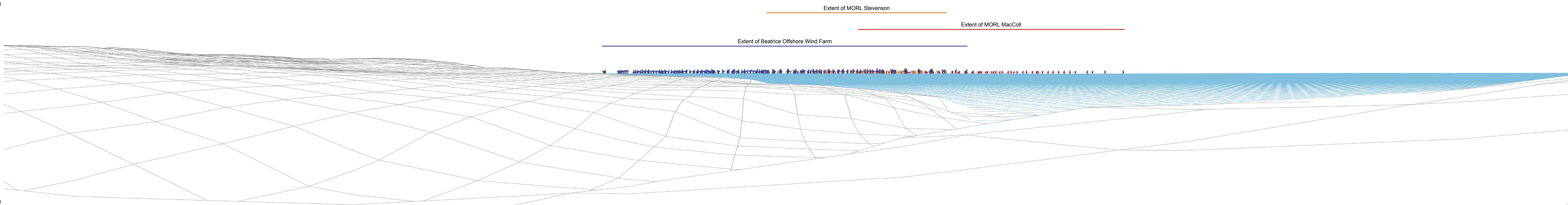
DRAWING TITLE  
**Viewpoint 9: Dunbeath (nr Heritage Centre)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

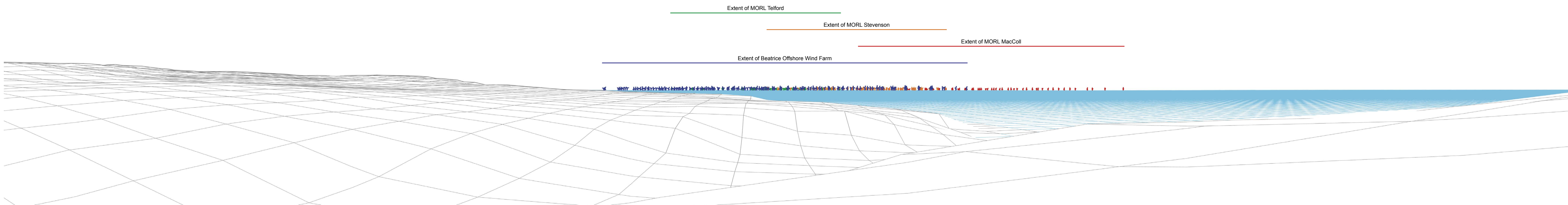
FIGURE 8.22

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 25.62km, 31.3°; MORL MacColl 37.85km, 22.8°; MORL Stevenson 34.00km, 15.4°



Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 25.62km, 31.3°; MORL MacColl 37.85km, 22.8°; MORL Stevenson 34.00km, 15.4°; MORL Telford 39.17km, 14.8°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	315958, 929557
Elevation (AOD):	51.32m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 12.45
Nearest turbine:	25.62km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

**Location Plan - 1:50,000 scale**



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**LD A DESIGN**

**PROJECT TITLE**  
**BEATRICE OFFSHORE WIND FARM**  
**(INCLUDING MORL WIND FARMS)**

**DRAWING TITLE**  
**Viewpoint 9: Dunbeath (nr Heritage Centre)**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

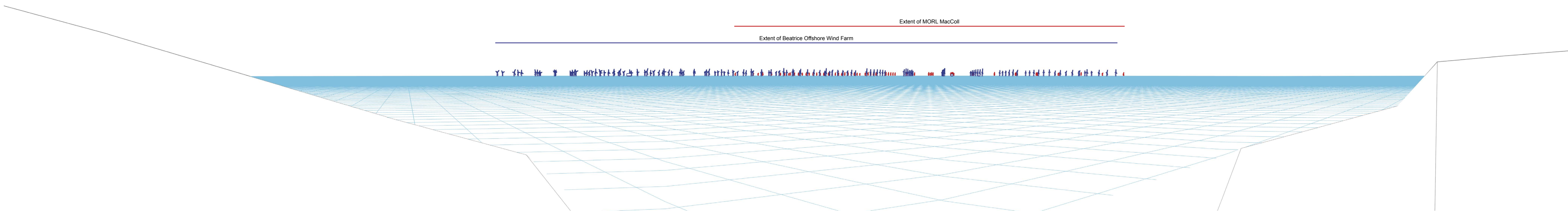
**FIGURE 8.23**

No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only.  
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Existing view



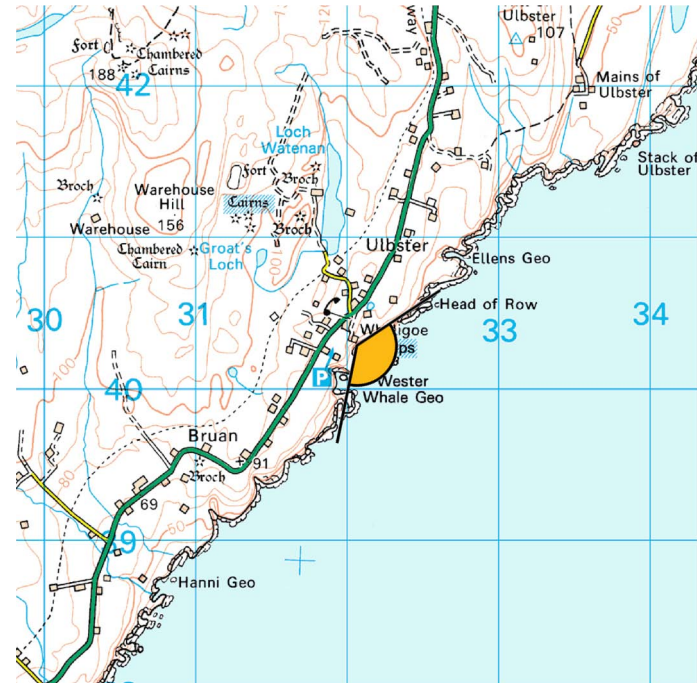
Wireframe view - BOWL & MacColl - Beatrice 15.33km, 53.5° ; MORL MacColl 33.83km, 33.6°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	332062, 940283
Elevation (AOD):	54.57m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 14.35
Nearest turbine:	15.33km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

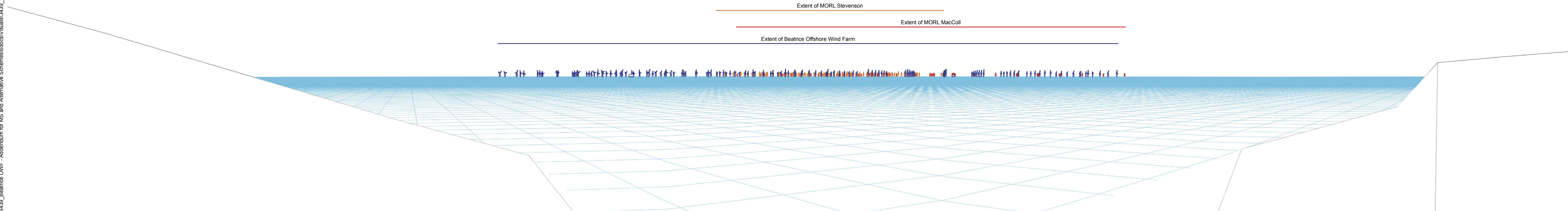
DRAWING TITLE  
**Viewpoint 10: Whaligoe Steps**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

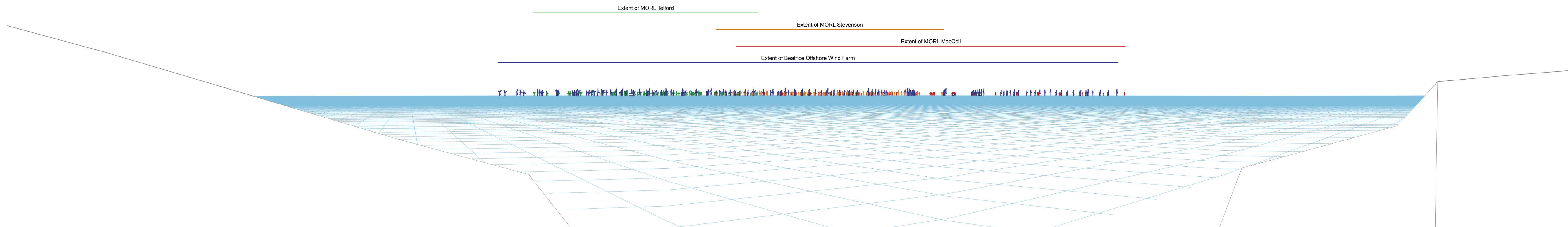
**FIGURE 8.24**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 15.33km, 53.5°; MORL MacColl 33.83km, 33.6°; MORL Stevenson 23.68km, 19.7°



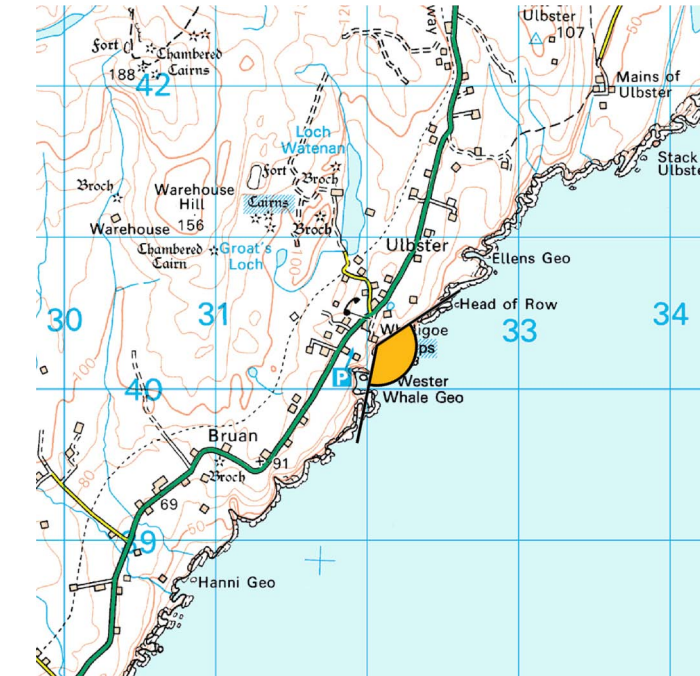
Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 15.33km, 53.5°; MORL MacColl 33.83km, 33.6°; MORL Stevenson 23.68km, 19.7°; MORL Telford 25.12km, 19.3°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	332062, 940283
Elevation (AOD):	54.57m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 14.35
Nearest turbine:	15.33km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 10: Whaligoe Steps**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.25**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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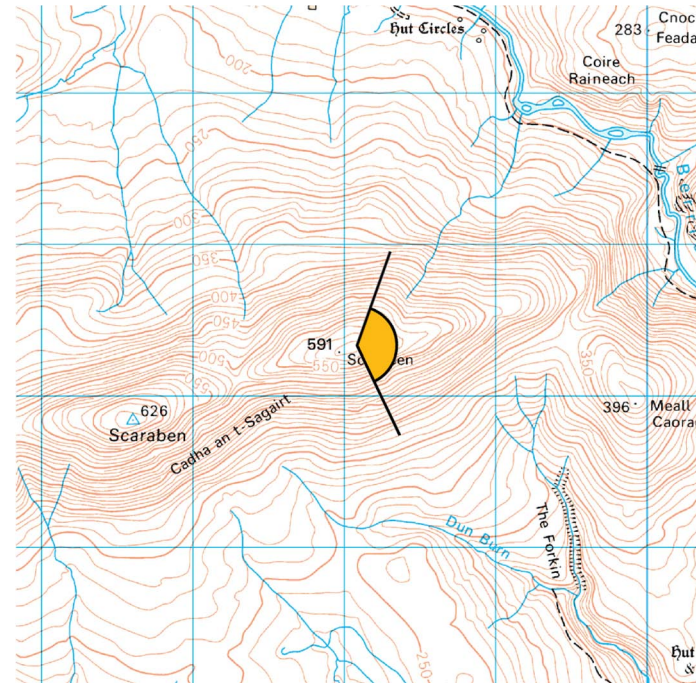
Existing view



**VIEWPOINT INFORMATION**

Grid Reference:	308083, 927330
Elevation (AOD):	586.30m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 11.15
Nearest turbine:	33.06km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

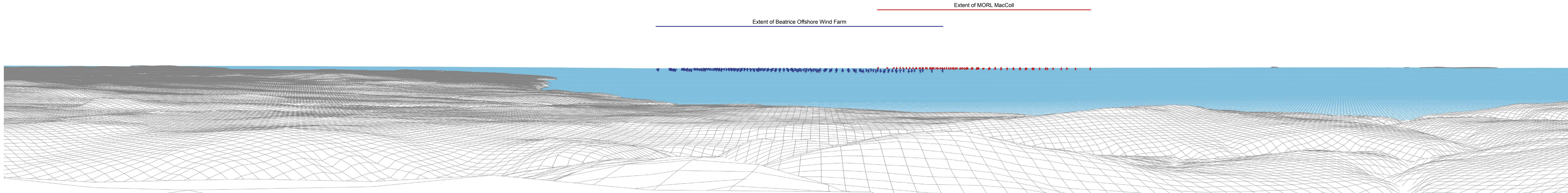
PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 11: Scaraben**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.26**

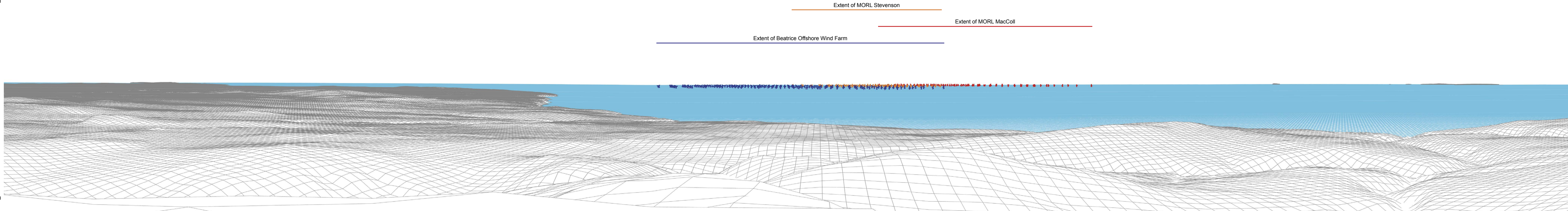
No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only.  
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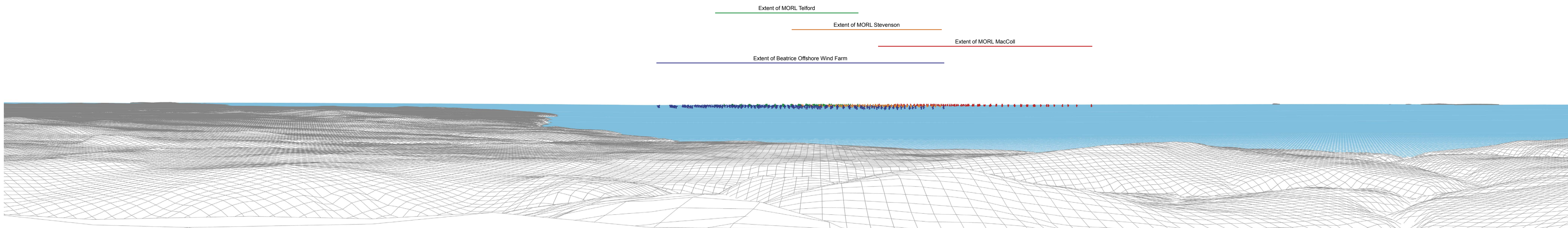
Wireframe view - BOWL & MacColl - Beatrice 33.06km, 24.7° ; MORL MacColl 43.83km, 18.4°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 33.06km, 24.7°; MORL MacColl 43.83km, 18.4°; MORL Stevenson 41.58km, 12.8°



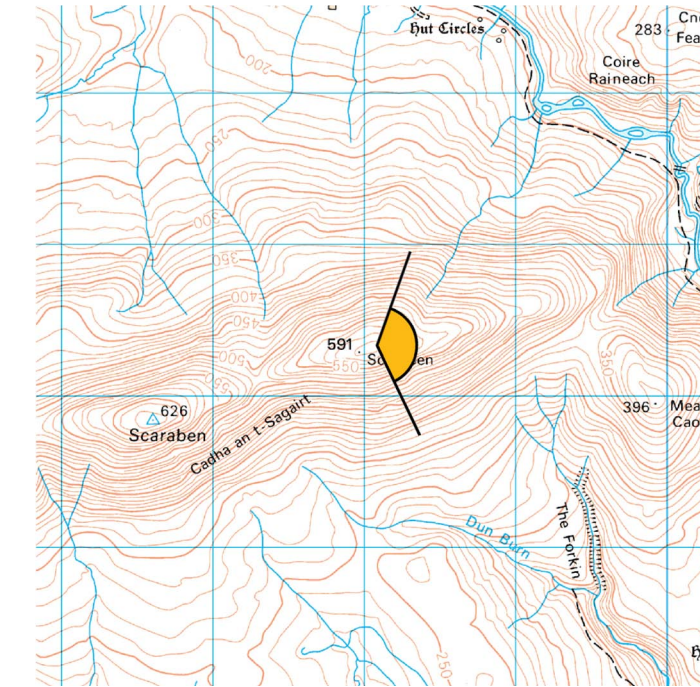
Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 33.06km, 24.7°; MORL MacColl 43.83km, 18.4°; MORL Stevenson 41.58km, 12.8°; MORL Telford 47.11km, 12.5°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	308083, 927330
Elevation (AOD):	586.30m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 11.15
Nearest turbine:	33.06km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

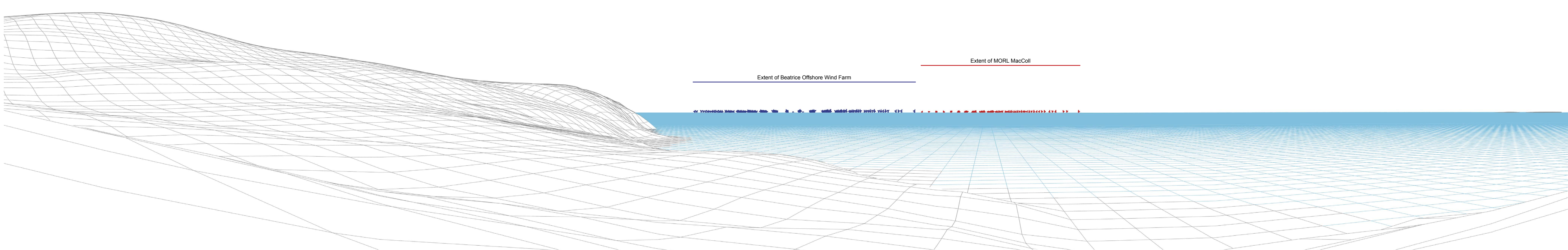
DRAWING TITLE  
**Viewpoint 11: Scaraben**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.27**

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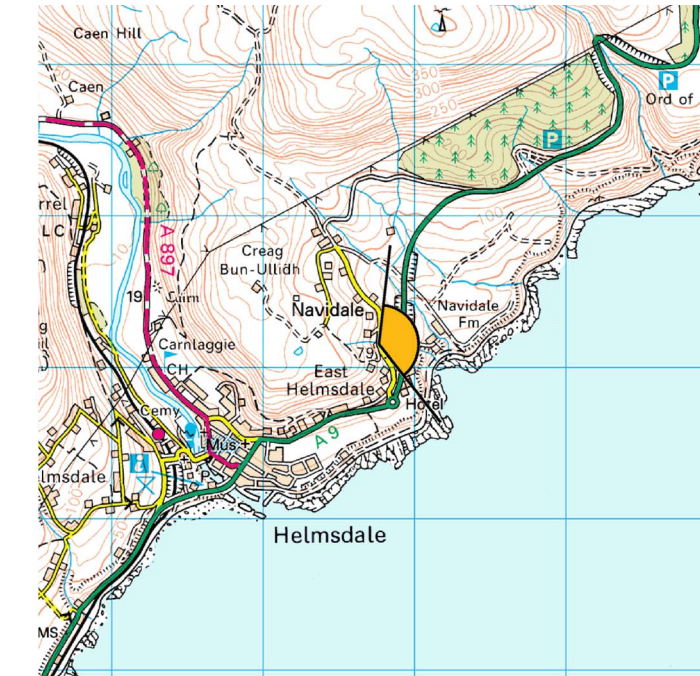
Wireframe view - BOWL & MacColl - Beatrice 38.05km, 19.2° ; MORL MacColl 44.97km, 13.6°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	303765, 916150
Elevation (AOD):	82.11m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 15.50
Nearest turbine:	38.05km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

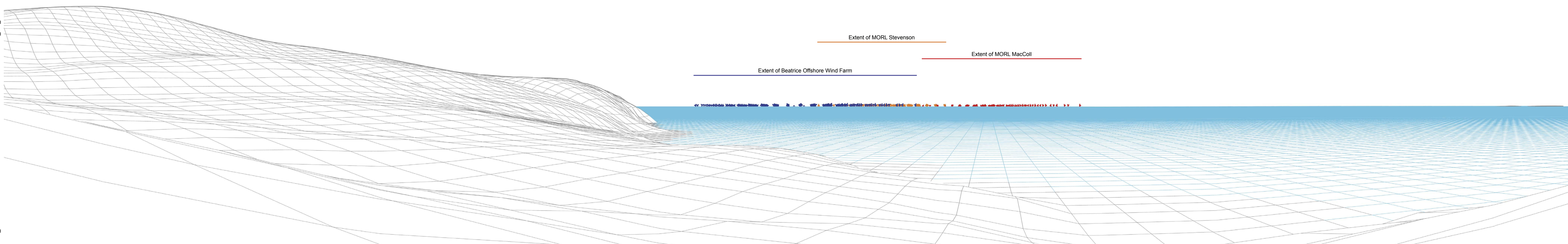
DRAWING TITLE  
**Viewpoint 12: Navidale**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

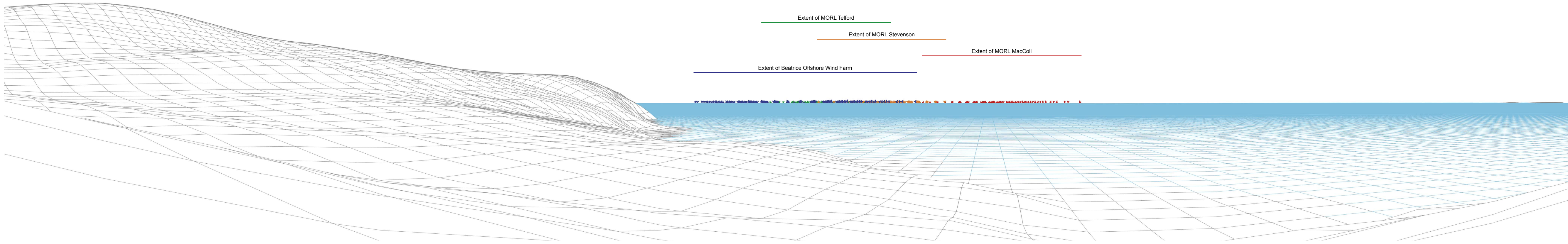
**FIGURE 8.28**

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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 38.05km, 19.2° ; MORL MacColl 44.97km, 13.6° ; MORL Stevenson 46.51km, 10.9°



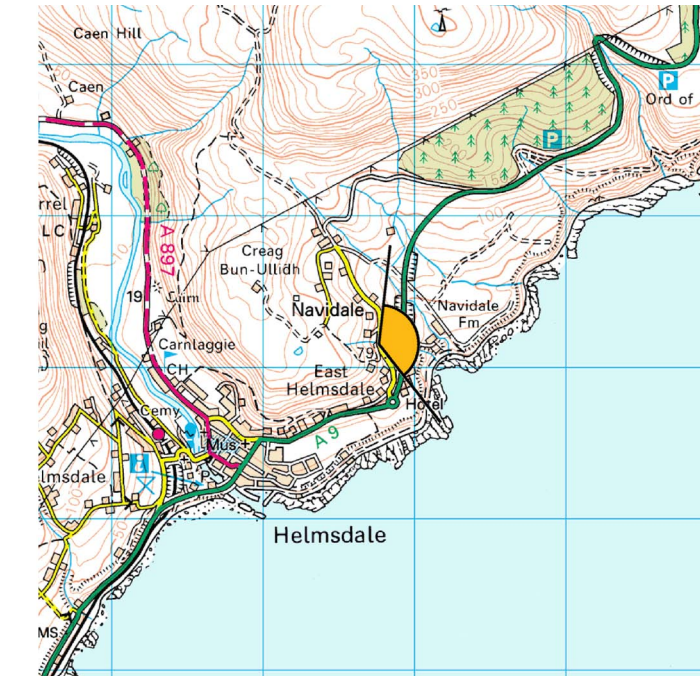
Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 38.05km, 19.2° ; MORL MacColl 44.97km, 13.6° ; MORL Stevenson 46.51km, 10.9° ; MORL Telford 53.17km, 11.3°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	303765, 916150
Elevation (AOD):	82.11m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 15.50
Nearest turbine:	38.05km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 12: Navidale**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
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**FIGURE 8.29**

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 Area measurements for indicative purposes only.

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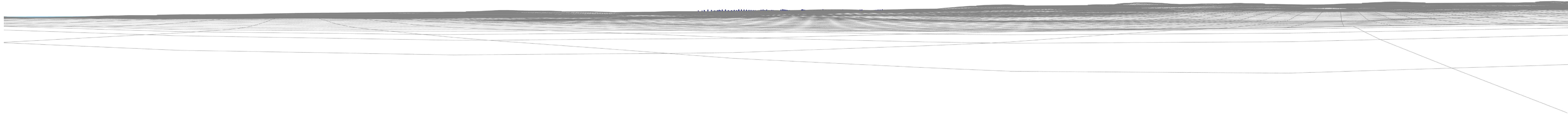


Existing view



Extent of MORL MacColl

Extent of Beatrice Offshore Wind Farm



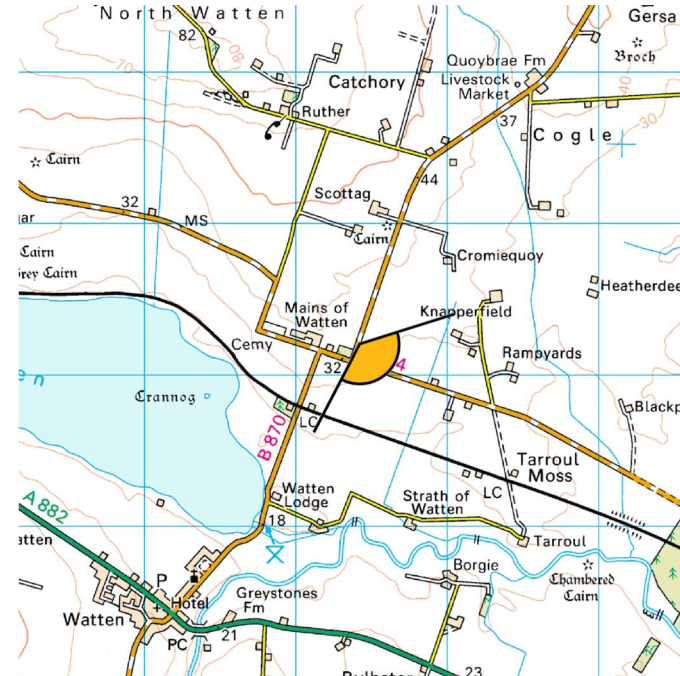
Wireframe view - BOWL & MacColl - Beatrice 29.48km, 29.3° ; MORL MacColl 50.70km, 23.5°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	325419, 956202
Elevation (AOD):	33.78m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 17.15
Nearest turbine:	29.48km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

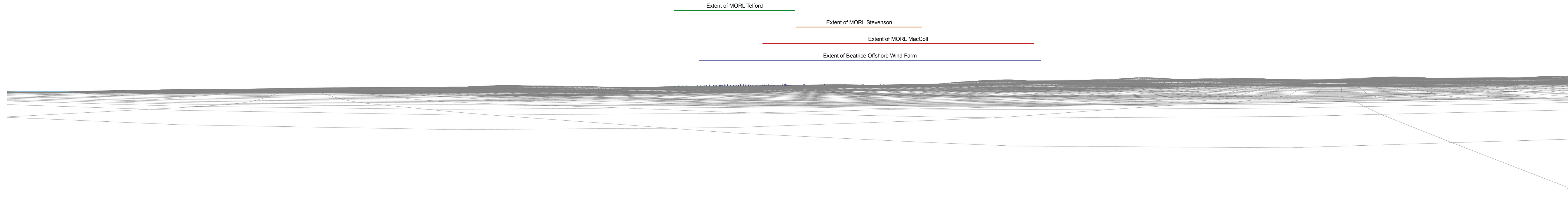
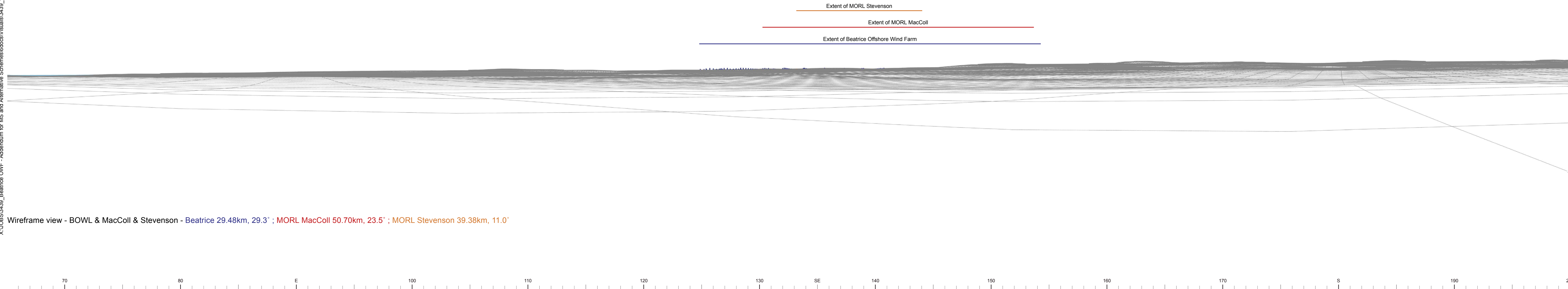
DRAWING TITLE  
**Viewpoint 13: Catchory**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.30**

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Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 29.48km, 29.3°; MORL MacColl 50.70km, 23.5°; MORL Stevenson 39.38km, 11.0°; MORL Telford 38.68km, 10.3°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	325419, 956202
Elevation (AOD):	33.78m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	12/06/2011 17.15
Nearest turbine:	29.48km
Blade Tip/Nacelle Height:	198.4m \ 115.9m

**Location Plan - 1:50,000 scale**



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 13: Catchory**

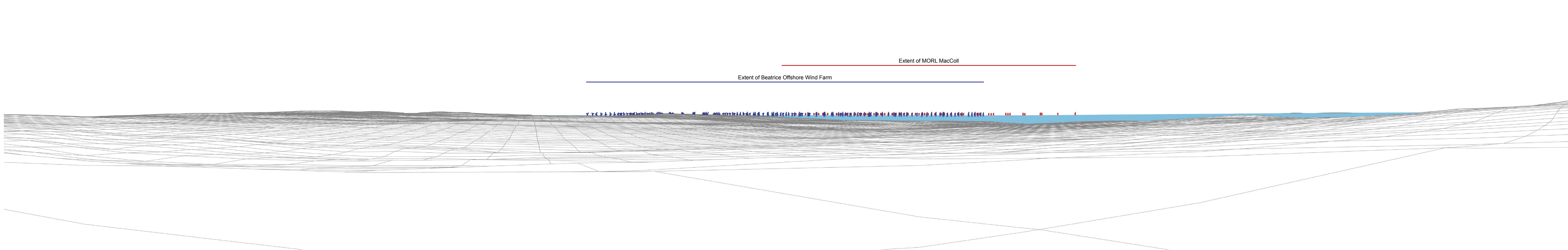
ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.31**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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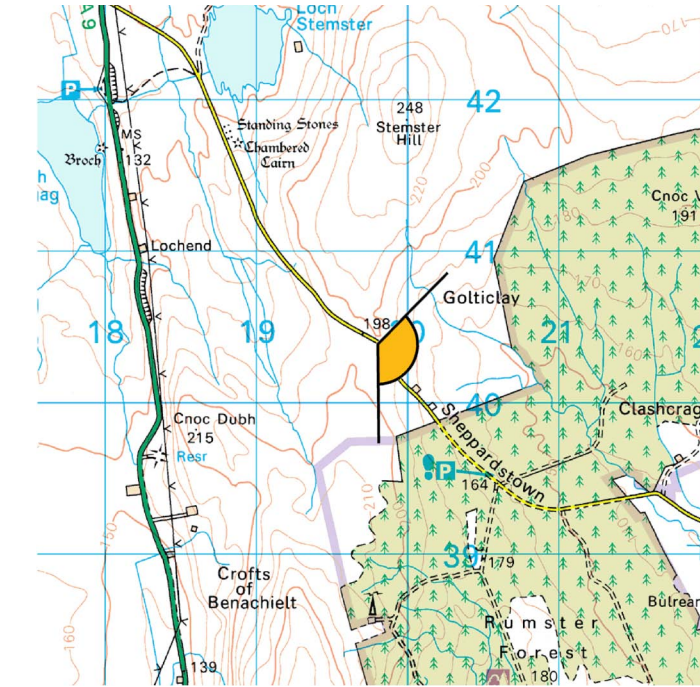
Wireframe view - BOWL & MacColl - Beatrice 26.28km, 34.1° ; MORL MacColl 47.74km, 25.3°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	319802, 940385
Elevation (AOD):	199.02m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 17.15
Nearest turbine:	26.28km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

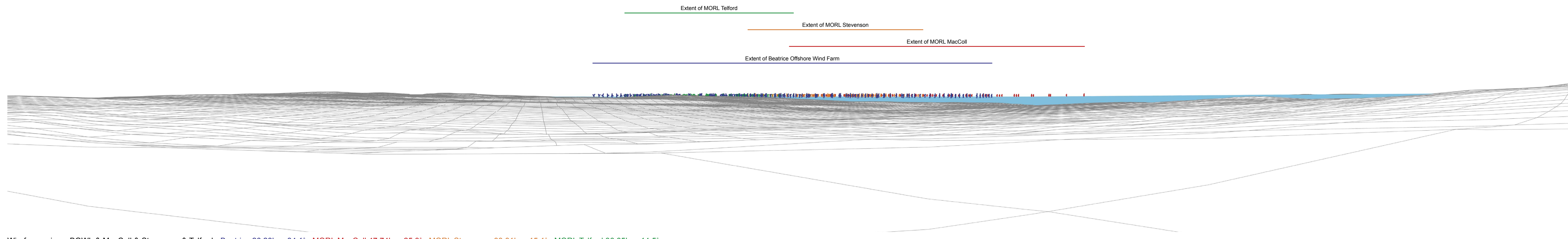
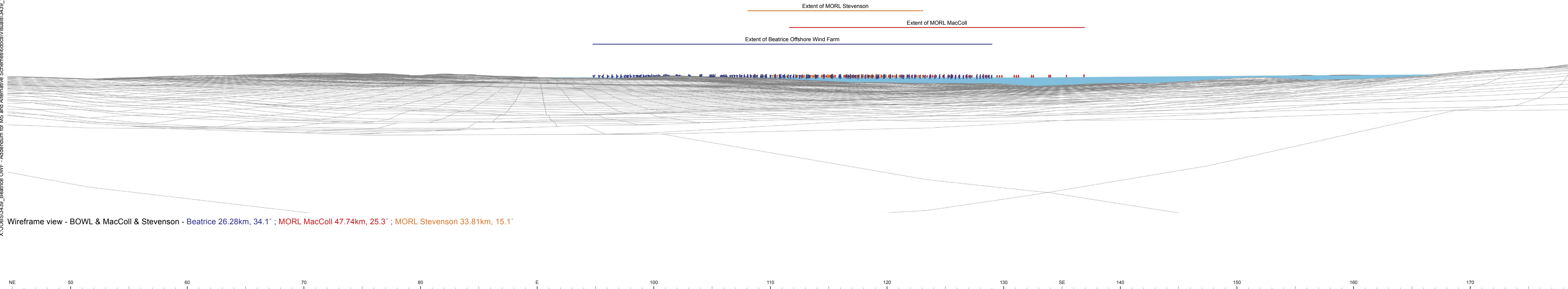
DRAWING TITLE  
**Viewpoint 14: Minor Road, south side  
 of Stenstar Hill**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.32**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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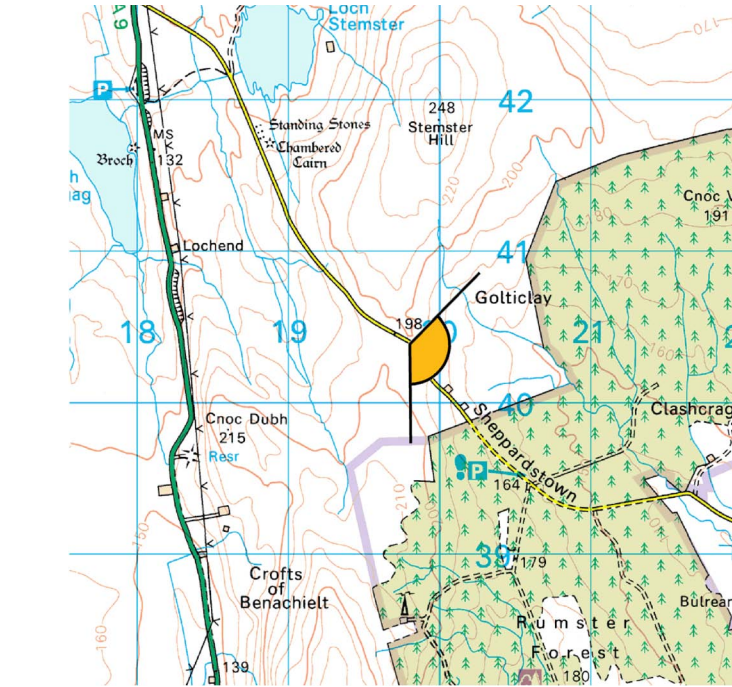


This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	319802, 940385
Elevation (AOD):	199.02m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	14/06/2011 17.15
Nearest turbine:	26.28km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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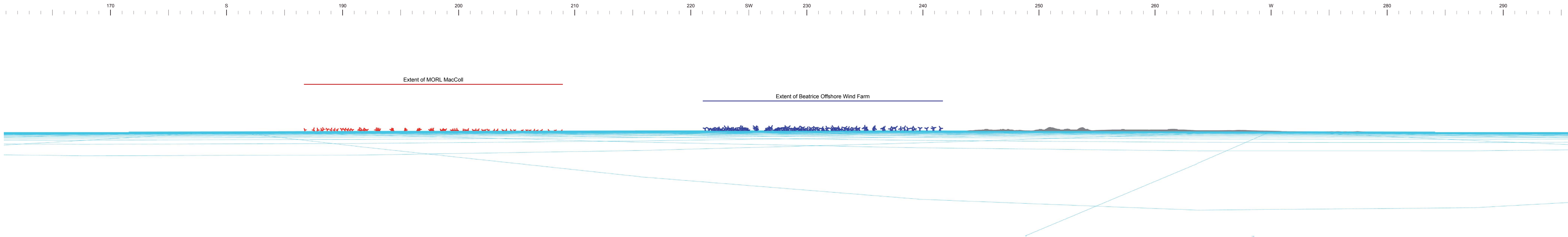
PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 14: Minor Road, south side  
 of Stemster Hill**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.33**

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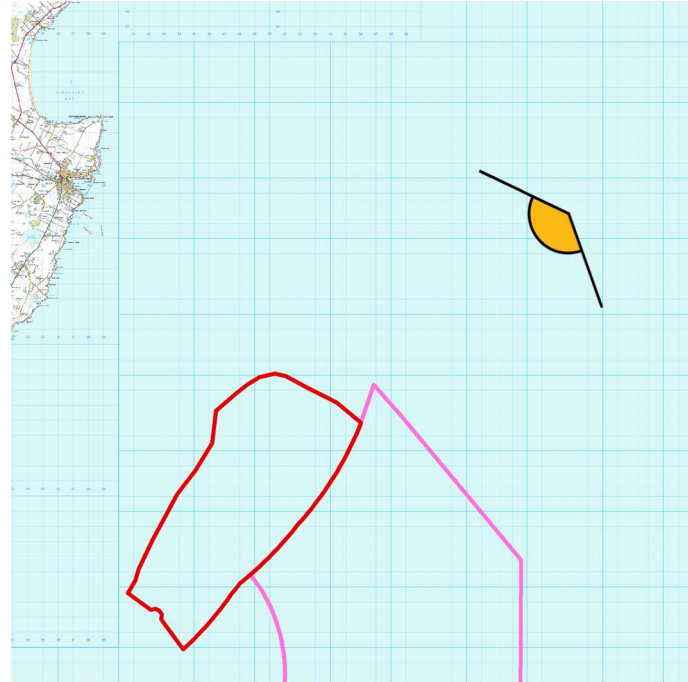
Wireframe view - BOWL & MacColl - Beatrice 19.73km, 20.6° ; MORL MacColl 26.87km, 22.3°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	369731, 948678
Elevation (AOD):	19m above sea level
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	N/A
Nearest turbine:	19.73km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDA DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

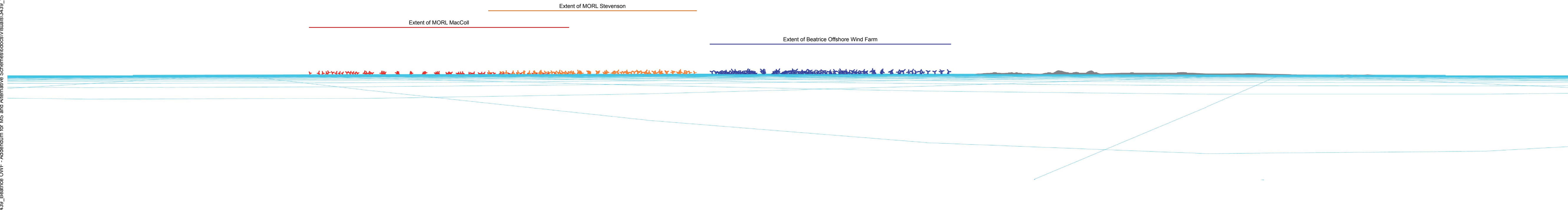
DRAWING TITLE  
**Viewpoint 15: Ferry Route**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

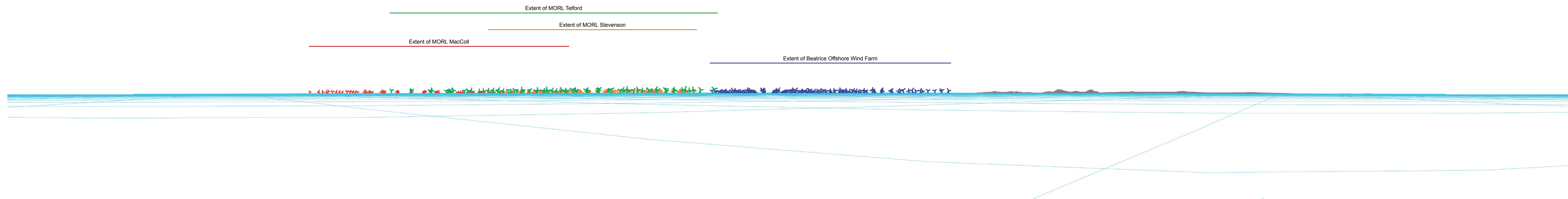
**FIGURE 8.34**

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 Area measurements for indicative purposes only.

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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 19.73km, 20.6°; MORL MacColl 26.87km, 22.3°; MORL Stevenson 24.89km, 17.8°



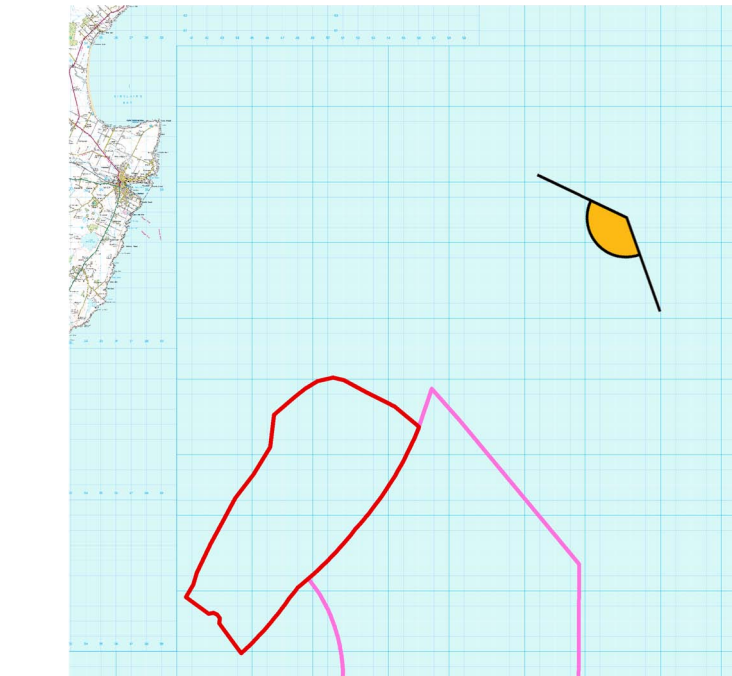
Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 19.73km, 20.6°; MORL MacColl 26.87km, 22.3°; MORL Stevenson 24.89km, 17.8°; MORL Telford 17.83km, 28.1°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	369731, 948678
Elevation (AOD):	19m above sea level
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	N/A
Nearest turbine:	19.73km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

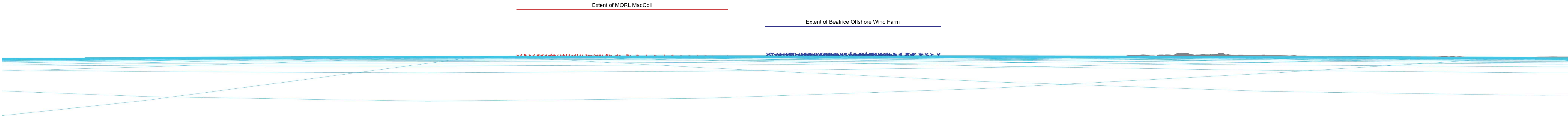
DRAWING TITLE  
**Viewpoint 15: Ferry Route**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

**FIGURE 8.35**

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 Area measurements for indicative purposes only.

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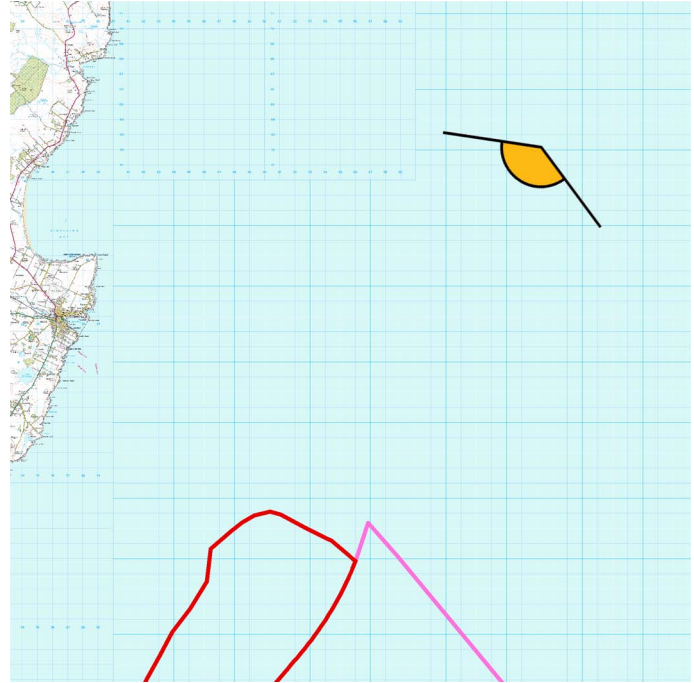
Wireframe view - BOWL & MacColl - Beatrice 29.74km, 15.1° ; MORL MacColl 40.19km, 18.1°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	368249, 962203
Elevation (AOD):	19m above sea level
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	N/A
Nearest turbine:	29.74km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

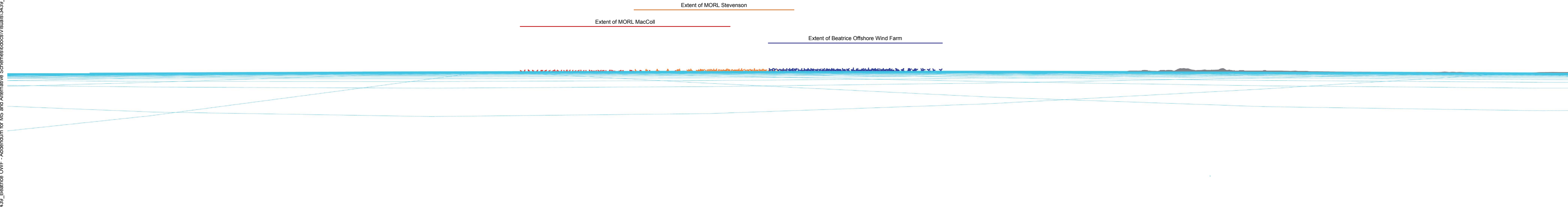
DRAWING TITLE  
**Viewpoint 16: Ferry Route**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

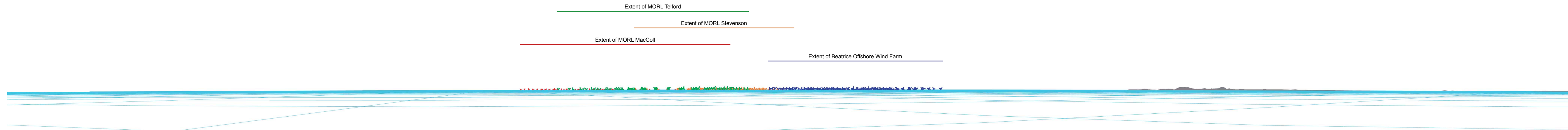
**FIGURE 8.36**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.

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Wireframe view - BOWL & MacColl & Stevenson - Beatrice 29.74km, 15.1°; MORL MacColl 40.19km, 18.1°; MORL Stevenson 35.86km, 13.6°



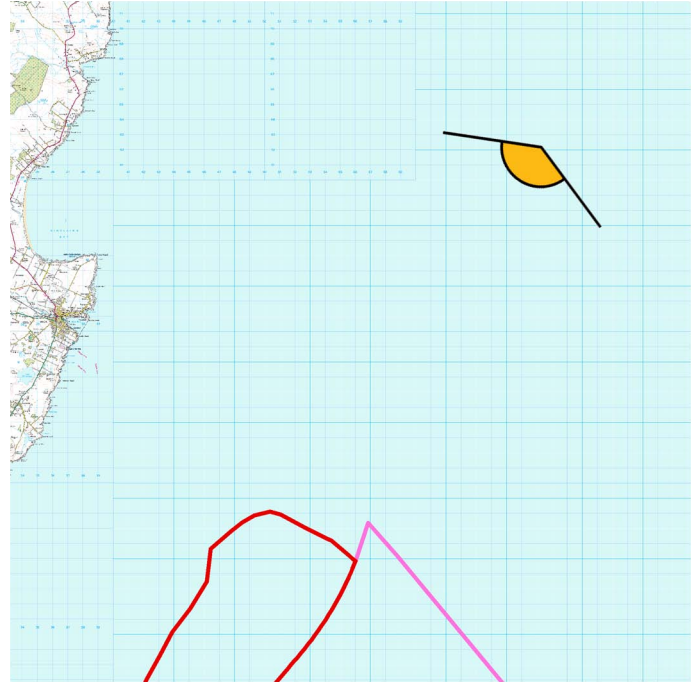
Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 29.74km, 15.1°; MORL MacColl 40.19km, 18.1°; MORL Stevenson 35.86km, 13.6°; MORL Telford 28.81km, 16.5°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

VIEWPOINT INFORMATION

Grid Reference: 368249, 962203  
 Elevation (AOD): 19m above sea level  
 Viewer Height: 1.6m  
 Viewing Distance: 300mm  
 Angle (width): 135°  
 Camera & Lens: Digital SLR, 50mm  
 Photo date / time: N/A  
 Nearest turbine: 29.74km  
 Blade Tip \ Nacelle Height: 198.4m \ 115.9m

Location Plan - 1:50,000 scale



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PROJECT TITLE  
BEATRICE OFFSHORE WIND FARM  
(INCLUDING MORL WIND FARMS)

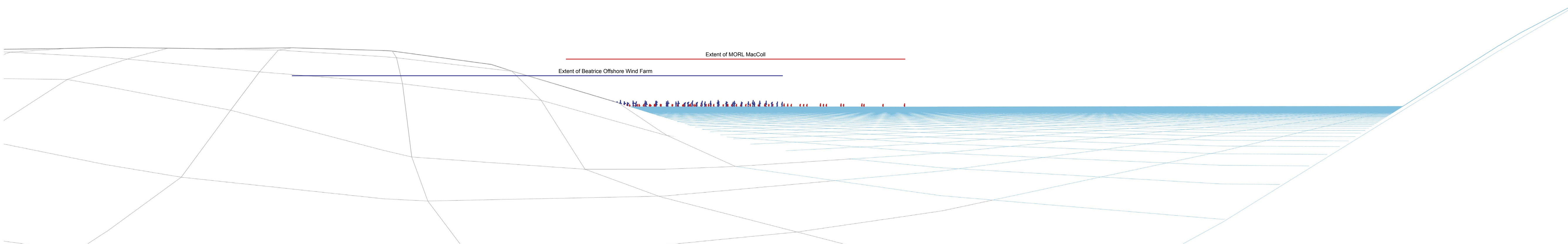
DRAWING TITLE  
Viewpoint 16: Ferry Route

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

### FIGURE 8.37

No dimensions are to be scaled from this drawing.  
All dimensions are to be checked on site.  
Area measurements for indicative purposes only.

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Wireframe view - BOWL & MacColl - Beatrice 19.55km, 42.2° ; MORL MacColl 34.56km, 29.1°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	324382,934835
Elevation (AOD):	4.12m
Viewer Height:	1.6m
Viewing Distance:	300mm
Angle (width):	135°
Camera & Lens:	Digital SLR, 50mm
Photo date / time:	10/12/2012 12.25
Nearest turbine:	19.55km
Blade Tip \ Nacelle Height:	198.4m \ 115.9m

Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

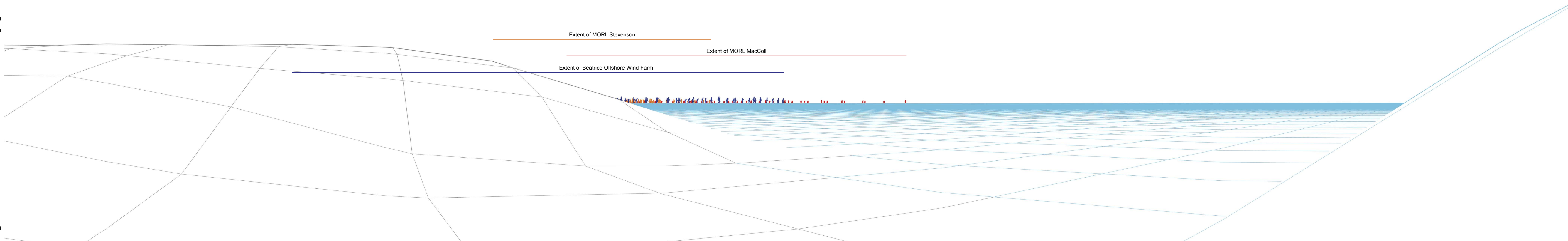
DRAWING TITLE  
**Viewpoint 17: Lybster Harbour**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
PAGE SIZE	841mm x 297mm	CHECKED SD
STATUS	Final	APPROVED JP

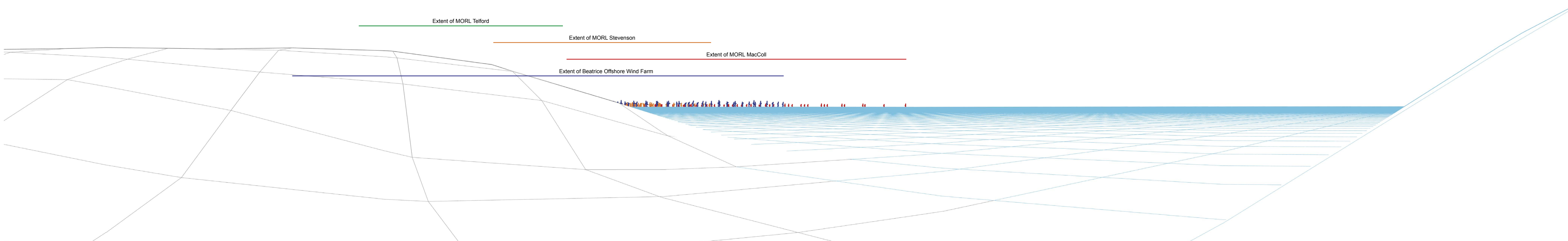
**FIGURE 8.38**

No dimensions are to be scaled from this drawing.  
 All dimensions are to be checked on site.  
 Area measurements for indicative purposes only.  
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X:\OBS\3439\_Beatrice OWF - Addendum for MS and Alternative Schemes\docs\Visuals\3439\_WF\_MORL.indd



Wireframe view - BOWL & MacColl & Stevenson - Beatrice 19.55km, 42.2° ; MORL MacColl 34.56km, 29.1° ; MORL Stevenson 27.28km, 18.7°



Wireframe view - BOWL & MacColl & Stevenson & Telford - Beatrice 19.55km, 42.2° ; MORL MacColl 34.56km, 29.1° ; MORL Stevenson 27.28km, 18.7° ; MORL Telford 31.14km, 17.6°

This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.

**VIEWPOINT INFORMATION**

Grid Reference:	324382,934835
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Location Plan - 1:50,000 scale



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**LDĀ DESIGN**

PROJECT TITLE  
**BEATRICE OFFSHORE WIND FARM  
 (INCLUDING MORL WIND FARMS)**

DRAWING TITLE  
**Viewpoint 17: Lybster Harbour**

ISSUED BY	Oxford	T: 01865 887050
DATE	Dec 2012	DRAWN SG
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STATUS	Final	APPROVED JP

**FIGURE 8.39**

No dimensions are to be scaled from this drawing.  
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