

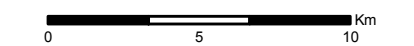
**Legend**

- Application Boundary
- 30km Radius Study Area
- 10km Buffer Bandings
- Proposed Turbine Location
- Operational Turbine Location
- Consented Turbine Location

Theoretical Visibility: Clyde, Clyde Extension, Crookedstane, Lion Hill, Whitelaw Brae

- Combined Theoretical Visibility
- Proposed Development Theoretical Visibility

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Rev	Date	By	Comment
C	12/10/2020	PM	Third Issue.
B	25/09/2020	CE	Second Issue.
A	10/08/2020	CW	First Issue.

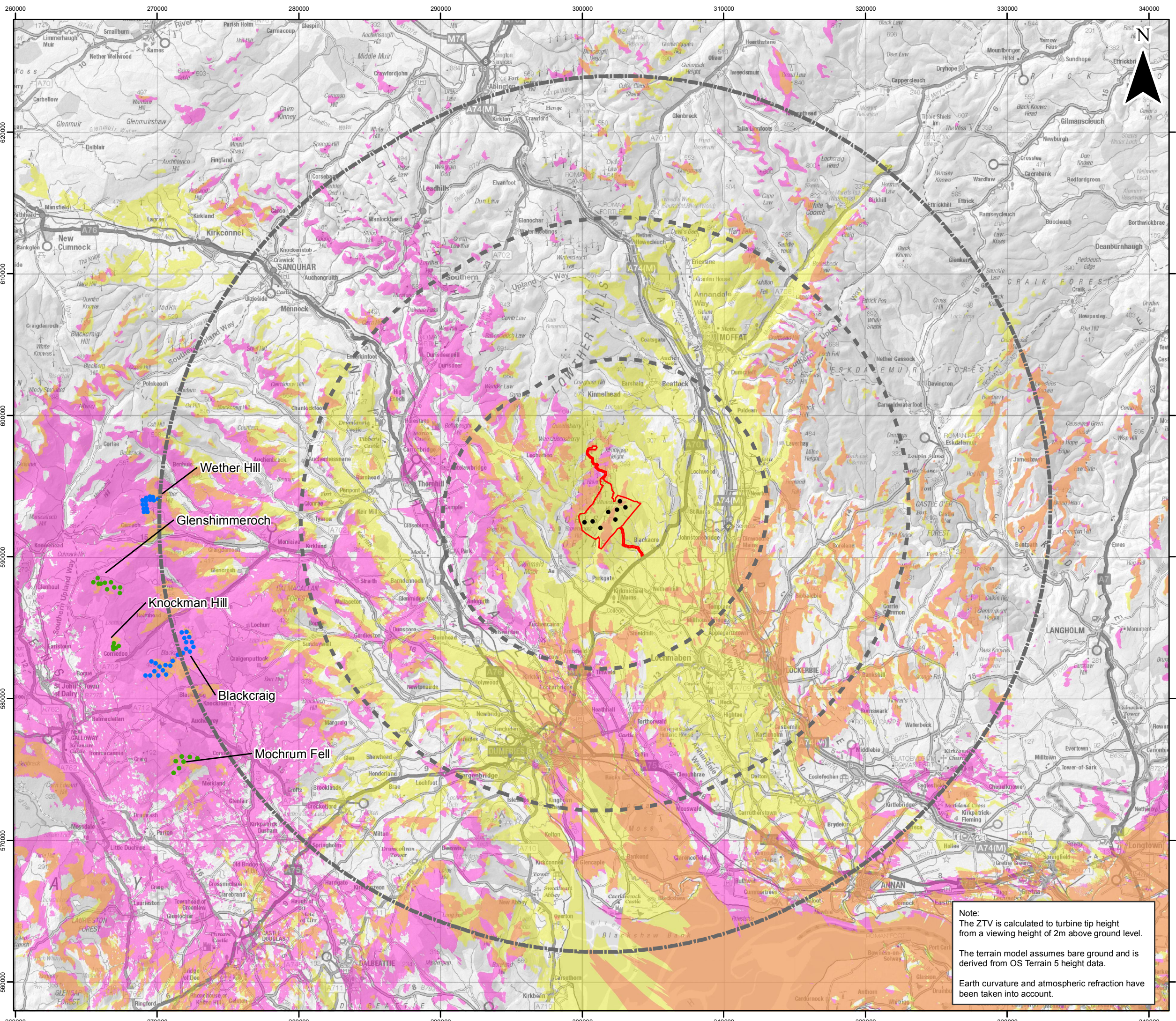


## Harestanes South Windfarm Extension

Figure 5.6.5: Cumulative ZTV - North Operational & Consented Group

<b>Drg No</b>	HARESTANES_WSP_I_084
<b>Rev</b>	C
<b>Date</b>	12/11/2020
<b>Scale</b>	1:250,000 @ A3

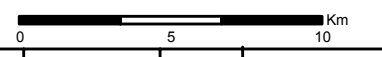
**Note:**  
The ZTV is calculated to turbine tip height from a viewing height of 2m above ground level.  
  
The terrain model assumes bare ground and is derived from OS Terrain 5 height data.  
  
Earth curvature and atmospheric refraction have been taken into account.



**Legend**

- Application Boundary
- 30km Radius Study Area
- 10km Buffer Bandings
- Proposed Turbine Location
- Operational Turbine Location
- Consented Turbine Location
- Theoretical Visibility: Blackraig, Wether Hill, Mochrum Fell, Knockman Hill, Glenshimmeroch
- Combined Theoretical Visibility
- Proposed Development Theoretical Visibility

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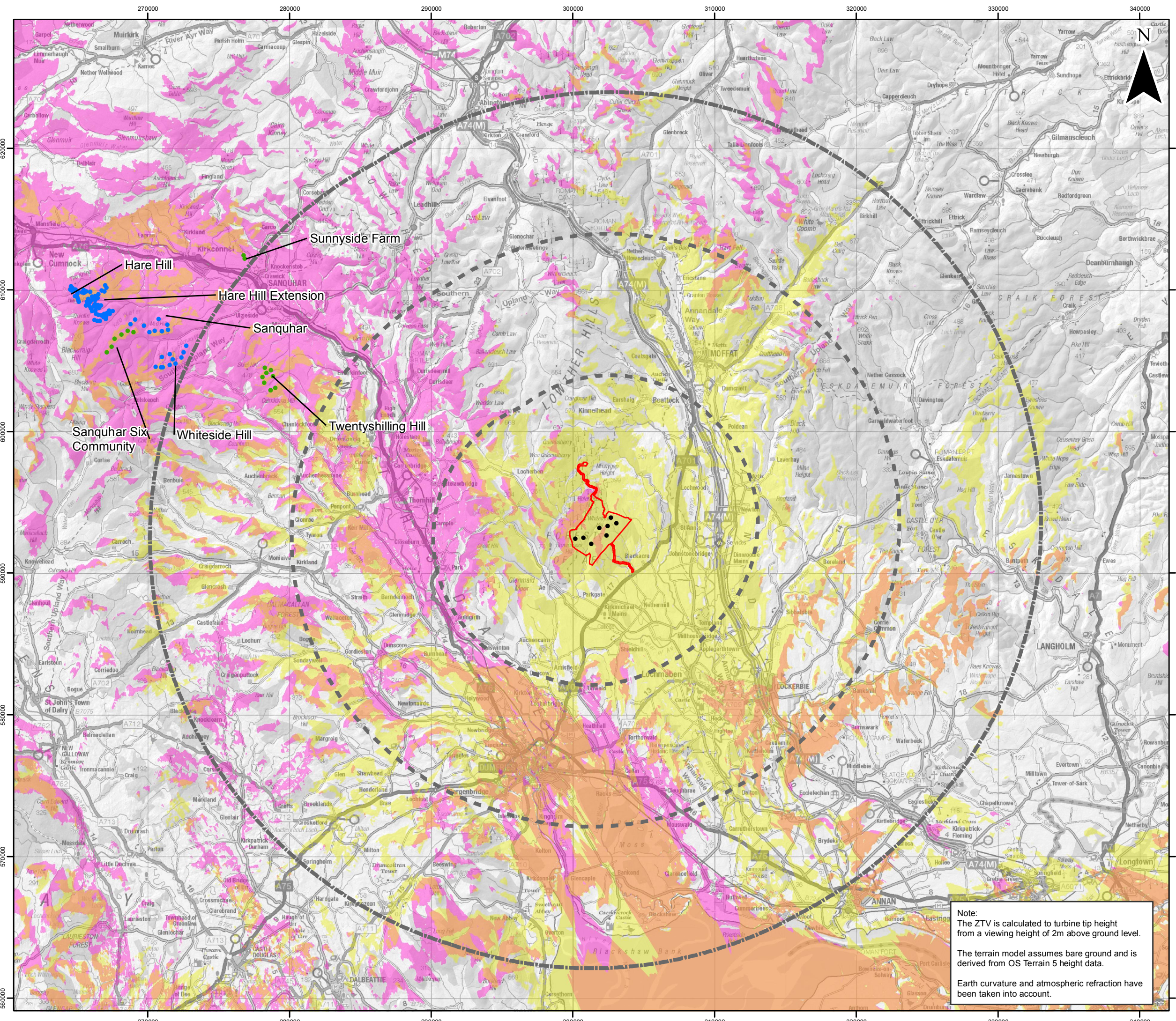
Rev	Date	By	Comment
B	25/09/2020	CE	Second Issue.
A	10/08/2020	CW	First Issue.



**Harestanes South  
Windfarm Extension**  
Figure 5.6.6: Cumulative ZTV -  
West Operational & Consented Group

Note:  
The ZTV is calculated to turbine tip height from a viewing height of 2m above ground level.  
The terrain model assumes bare ground and is derived from OS Terrain 5 height data.  
Earth curvature and atmospheric refraction have been taken into account.

<b>Drg No</b>	HARESTANES_WSP_I_085
<b>Rev</b>	A
<b>Date</b>	12/11/2020
<b>Scale</b>	1:250,000 @ A3



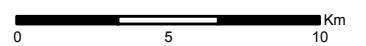
**Legend**

- Application Boundary
- 30km Radius Study Area
- 10km Buffer Bandings
- Proposed Turbine Location
- Operational Turbine Location
- Consented Turbine Location

Theoretical Visibility: Sanquhar, Hare Hill, Hare Hill Extension, Whiteside Hill, Sunnyside Farm, Twentysilling Hill, Sanquhar Six Community

- Combined Theoretical Visibility
- Proposed Development Theoretical Visibility

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Rev	Date	By	Comment
C	12/10/2020	PM	Third Issue.
B	25/09/2020	CE	Second Issue.
A	10/08/2020	CW	First Issue.

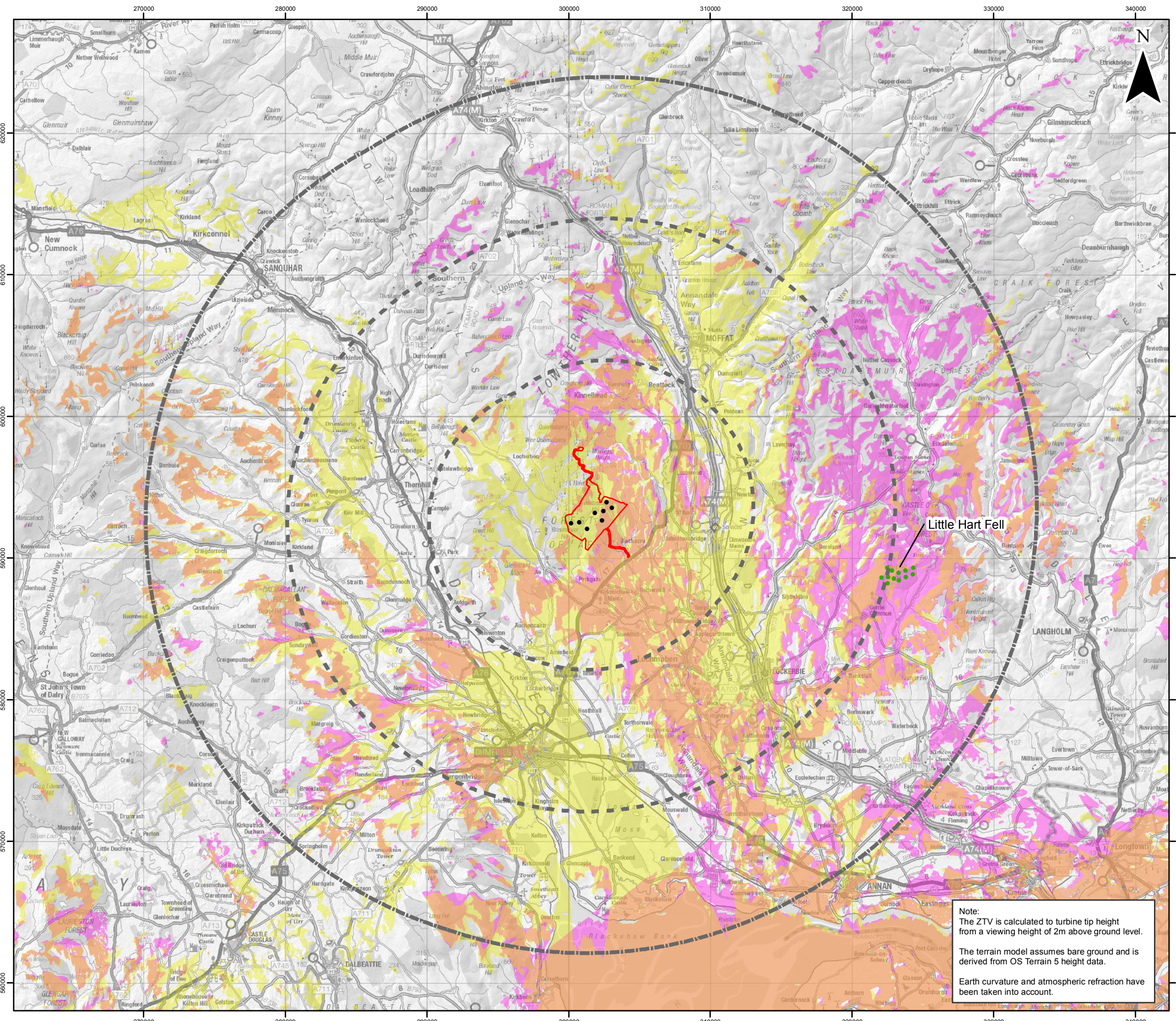


## Harestanes South Windfarm Extension

Figure 5.6.7: Cumulative ZTV - North West Operational & Consented Group

<b>Drq No</b>	HARESTANES_WSP_I_080
<b>Rev</b>	C
<b>Date</b>	12/11/2020
<b>Scale</b>	1:250,000 @ A3

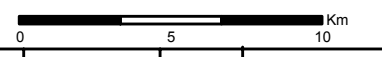
**Note:**  
The ZTV is calculated to turbine tip height from a viewing height of 2m above ground level.  
  
The terrain model assumes bare ground and is derived from OS Terrain 5 height data.  
  
Earth curvature and atmospheric refraction have been taken into account.



**Legend**

- Application Boundary
- 30km Radius Study Area
- 10km Buffer Bandings
- Proposed Turbine Location
- Consented Turbine Location
- Theoretical Visibility: Little Hart Fell
- Combined Theoretical Visibility
- Proposed Development Theoretical Visibility

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B	25/09/2020	CE	Second Issue.
A	10/08/2020	CW	First Issue.



**Harestanes South  
Windfarm Extension**  
Figure 5.6.8: Cumulative ZTV -  
Little Hart Fell

**Note:**  
The ZTV is calculated to turbine tip height from a viewing height of 2m above ground level.  
  
The terrain model assumes bare ground and is derived from OS Terrain 5 height data.  
  
Earth curvature and atmospheric refraction have been taken into account.

<b>Drg No</b>	HARESTANES_WSP_I_086
<b>Rev</b>	A
<b>Date</b>	12/11/2020
<b>Scale</b>	1:250,000 @ A3