



PHOTOMONTAGE FOR VIEWPOINT 2 (ACOUSTIC ENCLOSURE)

**Photomontage for Viewpoint 2 - View looking south from the junction of Bridleway 9 with Springs Road (in proximity to April Cottage)**

The acoustic enclosure shown in the photomontage above is for the Deutag Bentec T208 and measures 55.0m from base to top. Table 4.2 of the submitted Environmental Statement (ES) provides a summary of the drill rig parameters used in each of the impact assessments undertaken and states that the Landscape and Visual Impact Assessment (LVIA - Appendix D to the ES) assesses the effect of a maximum acoustic enclosure height of 60m on landscape and visual receptors. Rig heights of the rig types that could drill these wells vary and the final rig selected, and therefore the acoustic enclosure used, may be up to 60m high. The annotation on the above photomontage shows the maximum height of 60m as assessed in the LVIA. For reference, Insets A and B show a comparison of a 55m enclosure and a taller enclosure at 60m high.

Viewpoint 2 is taken from a roadside location at the junction of Bridleway 9 with Springs Road, located adjacent April Cottage. Located at a low lying vantage point, the immediate foreground is dominated by the agricultural setting and linear route of Springs Road. Middle and background views at the right hand side of the view are foreshortened by the intact hedgerow bordering Springs Road. The Site lies in middle-ground views with Levels Farm, the closest residential receptor to the Site, in the centre of the view.

**Visual Assessment (see Section 6.2 of Appendix D to the ES )**

**Susceptibility of Receptor to Specific Change/Value of View During Phase 2**

Phase 2 would introduce incongruous vertical built form into the baseline view. Despite the presence of built form in the middle ground, the existing view is currently devoid of vertical detractors within a medium value view. It is therefore assessed that this viewpoint has an overall **high** sensitivity to the Proposed Development at this stage, derived from the medium value of the view and the high susceptibility of the receptors to the particular form of the Proposed Development.

**Size/Scale, Geographical Extent, Duration & Reversibility of Effect During Phase 2**

The drill rig would be openly visible as a relatively short term, temporary, reversible feature dissecting middle-ground views. The structure would form a prominent vertical feature within a landscape characterised by low lying landform and extensive sky. Seasonality changes, including the loss of leaf cover in winter, would not be anticipated to lead to changes in the extent of visibility due to the proposed vertical elevation of the drill rig structure. From this location the clad drill rig would appear similar to a slender tall building. This predicted change in the view in this middle distance viewpoint combined with the short term, temporary, nature of the Proposed Development and reversibility would result in a **low** magnitude of change.

**Significance of Visual Effect During Phase 2**

The high sensitivity of the receptor combined with the low magnitude of change in the view would result in a **moderate effect** on visual amenity during operation of the drill rig.

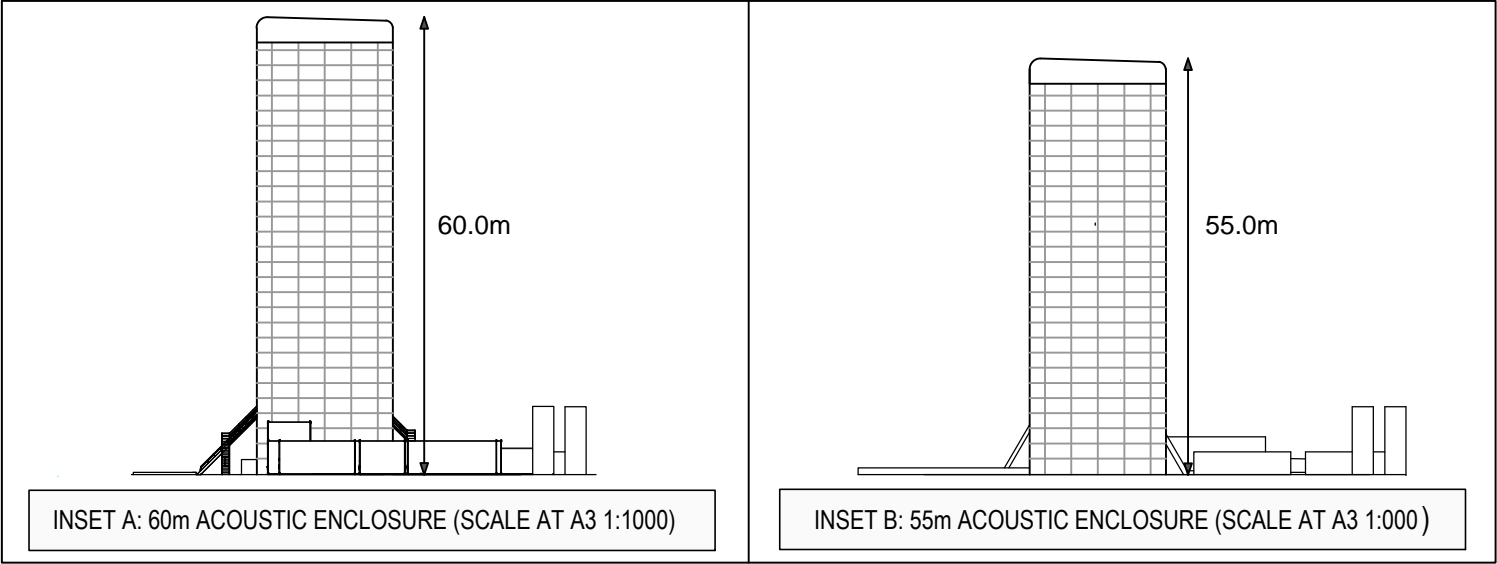


FIGURE R22.3 - PHOTOMONTAGE FOR VIEWPOINT 2 (ACOUSTIC ENCLOSURE)

PHOTO DATE:  
21.07.2015

PHOTOMONTAGE GRID REFERENCE:  
470404, 398410

PHOTOMONTAGE FIELD OF VIEW: 66°  
Viewing distance: 300mm

CAMERA:  
Canon EOS 5D Mark III  
50mm focal length

