

Appendix 5.6_RevA: Effects on Viewpoints.

Viewpoint B: Offa's Dyke Path, near Fron Isaf Grid Ref: 327302, 339844 View south-east from National Trail across lowland agricultural landscape. Existing development at the Kronospan Facility occupies part of the middle ground of the view and stands out by virtue of its colour and form, with emissions plumes also visible. Residential development at Chirk is also visible, but is less striking. The Site itself is partially screened by intervening vegetation cover. HGV traffic on the B5070 can be seen from the Viewpoint.	
Susceptibility to Change: High • Walkers; ○ The views available will be the principal reason for any visit.	Value: High • Within AONB (and SLA); • Located on nationally promoted recreational route.
Sensitivity: High Receptors at the viewpoint would be walkers on the National Trail, for whom the views available would be the principal reason for their trip. Susceptibility to change is high. Value is high. The viewpoint is within the AONB (and also the local SLA), and is located upon a National Trail. Overall, sensitivity is high.	
Size/ Scale of Effect: • Scale of Change in view: ○ The Proposed Development would be partially screened by vegetation cover in winter, and the level of screening is likely to increase during the summer months; ○ The new substation structures, weighbridge building, roundwood storage piles, acoustic fencing and parked and moving lorries would all be partially visible initially; ○ As proposed new planting establishes, this would provide further screening of views, and the amount of new development visible would reduce over time; ○ The new structures would remain partially visible in the longer-term, but would be minor features seen in the context of an intensively developed middle ground which includes far more prominent structures; ○ Limited and incremental change in view would occur, with little overall change from baseline • Degree of contrast/integration: Highways infrastructure is not apparent. HGVs are visible on the B5070. Large scale industry is a notable presence in the middle ground • Nature of the View: View from footpath which would be experienced at the	Geographical Extent: • Angle: Direct • Distance to Proposed Development (development footprint): c.1.48km • Extent of area over which changes would be visible: Approx. 250m stretch of path/ minor road

leisure of the viewer, either as a static view, or at walking pace.	
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small The Proposed Development would be partially screened by vegetation cover in winter, and the level of screening is likely to increase during the summer months. The new substation structures, weighbridge building, roundwood storage piles, acoustic fencing and parked and moving lorries would all be partially visible initially. As proposed new planting establishes, this would provide further screening of views, and the amount of new development visible would reduce over time. The new structures would remain partially visible in the longer-term but would be minor features seen in the context of an intensively developed middle ground which includes far more prominent structures. Limited and incremental change in view would occur, with little overall change from baseline. This limited change would be experienced from the adjacent stretch of the National Trail/ minor road.	
Significant Effect: No A minor level of effect would occur. The Proposed Development would be a relatively limited addition to the middle-ground of the view. The middle ground is already defined by built development, including prominent industrial structures and extensive residential development. The changes associated with the Proposed Development would not be prominent, with existing vegetation cover providing partial screening, and with proposed planting providing further screening in the medium and longer term. The influence of the Kronospan Facility upon the views available from this section of the Offa's Dyke Path National Trail would not change appreciably. Effects would not be significant.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint C: N edge of Chirk**Grid Ref:** 328921, 339165

View from the B5070 at the northern edge of Chirk. The view is looking directly across the road to the hedgerow that defines the eastern boundary of the Site. A series of residential properties located along the side road called Wern (immediately to the rear of the Viewpoint), have similar views framed by mature tree cover that is present on the eastern side of the B5070. In oblique views to the south-west, much of the Kronospan Facility is screened from view by vegetation cover, but taller elements are clearly visible above this (as are emissions plumes). Hills to the west form a part of the backdrop to the view. There is a clear line of sight between the Viewpoint and Chirk Castle. Views of the Site are restricted by the hedgerow. Traffic and street furniture are conspicuous features. A bus stop and bench are located immediately south of the Viewpoint

Susceptibility to Change: High

- Residents;
 - Direct views from properties.
- Road users
 - People in vehicles have a medium susceptibility;
 - People waiting at the bus stop have more time to appreciate the view, and hence have a higher susceptibility

Value: Medium to High

- No landscape designations;
- The views west from the adjacent properties to the hills are valued by residents.

Sensitivity: High

The viewpoint reflects direct views from nearby properties. People waiting at the bus stop have time to appreciate the views available, and this raises their susceptibility above what would typically be the case for road users. Susceptibility to change is high.

Value is medium to high. The viewpoint is not subject to any landscape designations. The views west from the adjacent properties on Wern towards the hills are valued by residents. Overall, sensitivity is high.

Size/ Scale of Effect:

- **Scale of Change in view:**
 - The Proposed Development would be well screened by the retained roadside hedgerow.
 - The taller sections of the proposed earth bund at the south-eastern boundary of the Site, the top of sections of acoustic fencing, and the roof of the proposed Weighbridge Building would be visible above the hedgerow.
 - Proposed lighting columns would also be visible above the hedgerow;
 - There would be glimpses of the remainder of the earth bund through the hedgerows in winter, but this be an obscure feature viewed through gaps between twigs and branches.
 - In the summer, the more densely vegetated hedgerow would provide greater screening, with only a reduced proportion of the earth bund, and lighting columns remaining visible.

Geographical Extent:

- **Angle:** Direct from properties. Perpendicular to the direction of road travel
- **Distance to Proposed Development (development footprint):** c.17m
- **Extent of area over which changes would be visible:** Viewpoint, adjacent properties, and adjacent stretch of road

○ It should be noted that summer visibility may vary depending upon hedgerow management. At the time the summer photography was taken, the hedgerow had grown relatively tall and bushy, and visibility is likely to increase should the hedgerow be clipped during the summer; ○ Upper storey views into the Site from nearby properties are likely to be clearer, due to the greater elevation of the viewer. ● Degree of contrast/integration: Highways infrastructure and HGVS are visible at close range. Industrial structures are visible at the Kronospan Facility ● Nature of the View: A static view from property windows which could be appreciated at the viewer's leisure. A transient view from road vehicles	
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small to Medium The Proposed Development would be well screened by the retained roadside hedgerow. The taller sections of the proposed earth bund at the south-eastern boundary of the Site, the top of sections of the timber acoustic fencing, and the roof of the proposed Weighbridge Building would be visible above the hedgerow. There would be glimpses of the remainder of the earth bund through the hedgerows in winter, but this be an obscure feature viewed through gaps between twigs and branches. In the summer, the more densely vegetated hedgerow would provide greater screening, with only a reduced proportion of the earth bund remaining visible. It should be noted that summer visibility may vary depending upon hedgerow management. At the time the summer photography was taken, the hedgerow had grown relatively tall and bushy, and visibility is likely to increase should the hedgerow be clipped during the summer. Upper storey views into the Site from nearby properties are likely to be clearer, due to the greater elevation of the viewer (i.e. from first floor windows).	
Significant Effect: No A minor to moderate level of effect would occur. Whilst located close to the Viewpoint, the Proposed Development would generally be set at a lower elevation and would also be well screened by the existing roadside hedgerow. Most of the proposed new elements would not be visible and the views available from the road would not change greatly from baseline. The views from the adjacent properties across to the western hills would remain, and the Proposed Development would not intrude upon these to any degree of note. Effects would not be significant.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint F: B5070 north of Chirk Grid Ref: 328869, 339668	
View south along the B5070, close to the junction with the A5. Views are focused along the road corridor by the adjacent tree cover. Filtered views of taller elements at the Kronospan Facility are visible through break in this vegetation, and emissions plumes are also visible. A narrow footway runs along the western side of the road, and a public footpath connects with the B5070 close to the Viewpoint.	
Susceptibility to Change: Medium - Road users; - Have a medium susceptibility to change.	Value: Medium - Within SLA; - A functional road, with no stopping place nearby; - People highly unlikely to gather to experience the views available
Sensitivity: Medium The viewpoint reflects the views available to road users on the adjacent stretch of the B5070. Susceptibility to change is medium. Value is medium. The viewpoint is located within the local level SLA landscape. However, the viewpoint is not a location where people will congregate in relation to scenic qualities. Overall, sensitivity is medium	
Size/ Scale of Effect: Scale of Change in view: - The realignment of the B5070 to the south of the Viewpoint would be apparent; - Tree loss on the western side of the road would be conspicuous initially, and this would open up views of the proposed new earth bund; - New woodland planting onto the western side of the B5070 would establish over time and in the medium and longer term, the view would revert to something similar in composition to baseline. Degree of contrast/integration: Highways infrastructure and HGVS are visible at close range. Industrial structures at the Kronospan Facility are a background feature Nature of the View: A transient and narrow view, likely to be typically experienced from vehicles accelerating away from the roundabout	Geographical Extent: Angle: Oblique to southbound travel Distance to Proposed Development (development footprint): c.130m Extent of area over which changes would be visible: The road corridor in the vicinity of the Viewpoint
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Medium (initially) Small (medium and longer-term) The B5070 to the south of the Viewpoint would be realigned as part of the Proposed Development. As such, the location of the road itself, road markings, signage, lighting columns and other highway infrastructure would shift slightly to the west but would otherwise be similar in appearance to the existing features. Tree loss on the western side of the road to accommodate these changes would be a conspicuous presence initially, with southward views opening up, and with the proposed earth bund south of the roundabout	

becoming visible. New woodland planting would be provided as part of the proposed landscape scheme, and as this establishes in the medium and longer-term the view would, revert to something similar to baseline (i.e. view along a road corridor with woodland cover on the western side).

Significant Effect: No

A moderate level of effect would occur initially, reducing to minor to moderate in the medium and longer-term. The Proposed Development would replace existing features located within the highway corridor with similar new features in a slightly different location. Tree loss to accommodate this would be apparent in the short-term, opening up views further to the south, but proposed planting would in the medium and longer term result in the view reverting to a composition similar to but not identical to the baseline view. Effects would not be significant.

Adverse/ Neutral/ Beneficial:

The effects of the Proposed Development would be adverse

Viewpoint G: Offa's Dyke Path, west of Bronygarth Grid Ref: 325714, 336544 View east across lowlands from National Trail running along steep hillside, with historic earthwork immediately to rear of path. The Kronospan Facility is visible to the north-west, with the associated emissions plumes being conspicuous.	
Susceptibility to Change: High - Walkers; - The views available will be the principal reason for any visit.	Value: High - On SLA boundary (local landscape designation); - Located on nationally promoted recreational route.
Sensitivity: High Receptors at the viewpoint would be walkers on the National Trail, for whom the views available would be the principal reason for their trip. Susceptibility to change is high. Value is high. The viewpoint is at the boundary of the local SLA, and is located upon a National Trail. Overall, sensitivity is high.	
Size/ Scale of Effect: Scale of Change in view: - The Proposed Development would be wholly screened from view by intervening vegetation cover Degree of contrast/integration: N/a Nature of the View: View from footpath which would be experienced at the leisure of the viewer, either as a static view, or at walking pace.	Geographical Extent: Angle: N/a Distance to Proposed Development (development footprint): c.3.85km Extent of area over which changes would be visible: N/a
Duration: N/a	Reversibility: N/a
Magnitude: No Change The Proposed Development would be wholly screened from view by intervening vegetation cover.	
Significant Effect: No Effect As there would be no change in view, there would be no effect.	
Adverse/ Neutral/ Beneficial: N/a	

Viewpoint H: Chirk Castle Grid Ref: 327158, 338969	
View east from the terrace at the eastern edge of the formal castle gardens, across the associated parkland and out to the lowlands beyond. The northern part of Chirk is visible, Existing development at the Kronospan Facility is almost entirely screened by the intervening woodland immediately east of the castle, with only the tips of tallest elements visible above the trees. Emissions plumes are also visible. The view has been identified by Cadw as 'significant'.	
Susceptibility to Change: High - Castle visitors; - The views from the terrace will be one of the key reasons for a visit to the viewpoint.	Value: High - Within AONB (and SLA); - Registered Park and Garden; - A strong relationship to the Grade 1 listed castle; - Well-known and well-frequented tourist/ visitor destination.
Sensitivity: High Receptors at the viewpoint would be visitors to the castle and specifically to the gardens. The long views out from the terrace would be one of the main reasons for any visit. Susceptibility to change is high. Value is high. The viewpoint is located within the AONB and the SLA. It is located within a Registered Park and Garden, and has a strong relationship with the nearby Grade 1 listed Chirk Castle. The Chirk Castle Estate, including the viewpoint, is a popular tourist/ visitor destination. Overall, sensitivity is high.	
Size/ Scale of Effect: Scale of Change in view: - The Proposed Development would be wholly screened from view by intervening vegetation cover Degree of contrast/integration: N/a Nature of the View: An expansive panorama that can be experienced at the leisure of the viewer.	Geographical Extent: Angle: N/a Distance to Proposed Development (development footprint): c.1.85km Extent of area over which changes would be visible: N/a
Duration: N/a	Reversibility: N/a
Magnitude: No Change The Proposed Development would be wholly screened from view by intervening vegetation cover	
Significant Effect: No Effect As there would no change in view, no effect would occur	
Adverse/ Neutral/ Beneficial: N/a	

Viewpoint I: New Hall**Grid Ref:** 327559, 338814

View from minor road close to Chirk Castle entrance looking south-east towards Chirk. Existing development at the Kronospan Facility (including emissions plumes) is a prominent presence, with the tallest structures breaking the skyline. The Site of the Proposed Development is partially screened by intervening vegetation cover. The line of the B5070 is visible and HGV traffic on the road is an intermittent presence. Agricultural buildings lie to the north-west of the viewpoint and screen views from the farmhouse which lies further north-west. The field in the foreground of the view has been planted as part of the Kronospan Landscape Strategy, and over time views towards the Kronospan Facility will become wholly screened by woodland cover. Materials and bales have been piled immediately east of the Viewpoint

Susceptibility to Change: Medium

- Road users;
 - typically have a medium susceptibility to change;

Value: Medium to High

- within AONB (and SLA);
- close to Chirk Castle entrance and hence the view is likely to be available to relatively large numbers of people;
- the viewpoint itself is not somewhere that people would congregate.

Sensitivity: Medium

Receptors at this viewpoint would be road users, who have a medium susceptibility to change.

Value is medium to high. The viewpoint is located within the AONB boundary (and within the SLA) and is also close to the main entrance to the Chirk Castle Estate. However, the viewpoint is not itself a location where people will gather to experience the views available. Overall, sensitivity is considered to be medium to high.

Size/ Scale of Effect:

- **Scale of Change in view:**

- The Proposed Development would be partially visible through intervening vegetation cover in winter;
- Elements of the proposed roundwood storage piles, acoustic fencing, and moving and parked lorries would be visible through a break in tree cover;
- Other elements would either be wholly screened or would be heavily obscured by vegetation;
- In summer, the recently planted woodland (part of the Kronospan Landscape Strategy) in the foreground would wholly screen views.
- As this woodland establishes it would also screen winter views in the medium and longer term.

- **Degree of contrast/integration:**

Highways infrastructure is not apparent. HGVs are a very minor and distant feature. Large scale industry is a notable presence in the middle ground

- **Nature of the View:** A transient view from moving vehicles

Geographical Extent:

- **Angle:** Perpendicular to the direction of road travel
- **Distance to Proposed Development (development footprint):** c.1.18km
- **Extent of area over which changes would be visible:** The adjacent stretches of road

Duration: Long-term (permanent development), but the Proposed Development would ultimately be screened by the woodland in the foreground of the view	Reversibility: Irreversible (permanent development)
Magnitude: Small (winter initially) No Change (summer initially and all year medium and long-term) The Proposed Development would be partially visible through intervening vegetation cover in winter. Elements of the proposed roundwood storage piles, acoustic fencing, and moving and parked lorries would be visible through a break in tree cover. Other elements would either be wholly screened or would be heavily obscured by vegetation. In summer, the recently planted woodland (part of the Kronospan Landscape Strategy) in the foreground would wholly screen views. As this woodland establishes it would also screen winter views in the medium and longer term. As such, there would be no change in view during the summer months, and no change all year round in the medium and longer term	
Significant Effect: No (winter initially) No Effect (summer initially and all year medium and long-term) A minor level of effect would occur in the winter months initially. The Proposed Development would be a limited and well screened addition to a view where more prominent existing industrial development is already clearly visible. The majority of the new elements would be well screened by intervening vegetation, and those that would be visible would be very minor additions. Effects would not be significant. During the summer months, and also during the winter months in the medium and longer-term, the recently planted woodland immediately east of the Viewpoint (planted as part of the Kronospan Landscape Strategy) would wholly screen views towards the Proposed Development. The view would not change as a result of the Proposed Development, and as such, no effect would occur.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint J: Canal towpath near marina**Grid Ref:** 328604, 339624

View south from canal towpath. The existing development at the Kronospan Facility (including the taller elements) is largely screened by vegetation, but some elements at the are visible through breaks in tree cover. The Site itself is also partially visible through a narrow break in the trees. Chirk Marina is visible to the west (out of shot on the Viewpoint Figure). The railway is visible to the east and south-east. The field in the foreground of the view has been planted as part of the Kronospan Landscape Strategy, and over time views towards the Kronospan Facility will become wholly screened by woodland cover.

Susceptibility to Change: Medium to High

- Walkers/ canal users;
 - The surroundings are likely to play a part in the visit;
 - The most scenic parts of the canal are at the Llangollen and Chirk Aqueducts further to the north and south respectively.

Value: High

- Within SLA;
- Within World Heritage Site;
- Well-known and well-frequented tourist/ recreation route.

Sensitivity: Medium to High

The viewpoint reflects the view available to walkers on the towpath and to users of the canal (including the marina). The views available will play an important part in any visit, but it should be recognised that the most scenic parts of the canal route are further to the north and south (Llangollen and Chirk Aqueducts).

Value is high. The viewpoint is located within the World Heritage Site and is located on a route that is both well-known to and well-frequented by the public.

Overall, sensitivity is medium to high

Size/ Scale of Effect:

- **Scale of Change in view:**

- The Proposed Development would be partially visible through intervening vegetation cover in winter;
- Moving lorries on the access road would be visible through a break in tree cover;
- Other elements would either be wholly screened or would be heavily obscured by vegetation;
- In summer, existing vegetation, including the recently planted woodland (part of the Kronospan Landscape Strategy), in the foreground would wholly screen views.
- As the recently planted woodland establishes it would also screen winter views in the medium and longer term.

- **Degree of contrast/integration:**

Highways infrastructure is not apparent. HGV are a very minor and intermittent background presence. Industrial structures are also a minor background presence

- **Nature of the View:** View from towpath/ canal which would be experienced at

Geographical Extent:

- **Angle:** Direct
- **Distance to Proposed Development (development footprint):** c.200m
- **Extent of area over which changes would be visible:** Viewpoint only

walking pace at the leisure of the viewer, or from a slow moving narrow boat	
Duration: Long-term (permanent development), but the Proposed Development would ultimately be screened by the woodland in the foreground of the view	Reversibility: Irreversible (permanent development)
Magnitude: Small (winter initially) No Change (summer initially and all year medium and long-term) The Proposed Development would be partially visible through intervening vegetation cover in winter. Moving lorries on the access road would be visible through a break in tree cover. Other elements would either be wholly screened or would be heavily obscured by vegetation. In summer, existing vegetation, including recently planted woodland (part of the Kronospan Landscape Strategy), in the foreground would wholly screen views. As recently planted woodland establishes this would also screen winter views in the medium and longer term. As such, there would be no change in view during the summer months, and no change all year round in the medium and longer term	
Significant Effect: No (winter initially) No Effect (summer initially and all year medium and long-term) A minor level of effect would occur in the winter months initially. The Proposed Development would be a limited and well screened addition to the view. The majority of the new elements would be well screened by intervening vegetation, and those that would be visible would be very minor background additions. Effects would not be significant. During the summer months, and also during the winter months in the medium and longer-term, the recently planted woodland immediately east of the Viewpoint (planted as part of the Kronospan Landscape Strategy) would wholly screen views towards the Proposed Development. The view would not change as a result of the Proposed Development, and as such, no effect would occur.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint K: Canal towpath north-west of Site Grid Ref: 328520, 338945	
View north-east from canal towpath adjacent to the railway embankment. Views north-west across the golf course to the hills beyond are the main focus of the view. The viewpoint is located immediately north-west of the Kronospan boundary. The embankment screen views towards the Site of the Proposed Development. A close board timber fence is located at the crest of the railway embankment and provides a clear boundary to the Kronospan site. Existing structures at Kronospan are partially visible above these screening features (All out of shot on the Viewpoint Figure).	
Susceptibility to Change: Medium • Walkers/ canal users; ○ The surroundings are likely to play a part in the visit; ○ The most scenic parts of the canal are at the Llangollen and Chirk Aqueducts further to the north and south respectively; ○ The adjacent railway embankment and views of Kronospan structures detract from the view locally.	Value: High • Within SLA; • Within World Heritage Site; • Well-known and well-frequented tourist/ recreation route.
Sensitivity: Medium The viewpoint reflects the view available to walkers on the towpath and to users of the canal (including the marina). The views available will play an important part in any visit, but it should be recognised that the most scenic parts of the canal route are further to the north and south (Llangollen and Chirk Aqueducts). The presence of the railway embankment adjacent to the viewpoint, and to structures at Kronospan at short-range detract from the view. Susceptibility to change is medium. Value is high. The viewpoint is located within the World Heritage Site and is located on a route that is both well-known to and well-frequented by the public. Overall, sensitivity is medium	
Size/ Scale of Effect: • Scale of Change in view: ○ The Proposed Development would be wholly screened by the railway embankment • Degree of contrast/integration: N/a • Nature of the View: View from towpath/ canal which would be experienced at walking pace at the leisure of the viewer, or from a slow moving narrow boat	Geographical Extent: • Angle: N/a • Distance to Proposed Development (development footprint): c.220m • Extent of area over which changes would be visible: N/a
Duration: N/a	Reversibility: N/a
Magnitude: No Change The Proposed Development would be wholly screened from view by the adjacent railway embankment.	
Significant Effect: No Effect As no change in view would occur, there would be no effect.	
Adverse/ Neutral/ Beneficial: N/a	

Viewpoint L: Chirk Castle driveway Grid Ref: 327234, 338569	
View east from the driveway into the castle above the New Hall entrance. Views are available in all directions across the attractive parkland landscape. Longer views are available out to the east. Much of the Kronospan Facility is screened by landform, however the taller structures (and emissions plumes) are clearly visible. The Site itself is partially visible through intervening mature tree cover (gaps between tree trunks)	
Susceptibility to Change: Medium to High - Road users (accessing the castle car park); - The location within a designated heritage asset and tourist location is likely to heighten awareness of the surroundings.	Value: High - Within AONB (and SLA); - Registered Park and Garden; - Well-known and well-frequented tourist/ visitor destination.
Sensitivity: Medium to High The viewpoint reflects views available to road users (and passengers) on their way to the castle car park. The location within a designated heritage asset and tourist location is likely to heighten awareness of the surroundings. Susceptibility to change is medium to high. Value is high. The viewpoint is located within the AONB and SLA. The viewpoint is located within a Registered Park and Garden, which is itself a popular tourist/ visitor destination. Overall, sensitivity is high.	
Size/ Scale of Effect: Scale of Change in view: - The Proposed Development would be partially visible through intervening vegetation cover in winter; - Elements of the proposed roundwood storage piles, acoustic fencing, and moving and parked lorries would be visible through a break in tree cover; - Other elements would either be wholly screened from view; - As proposed new planting establishes and matures, the limited visibility of the new features would reduce further. Degree of contrast/integration: Highway infrastructure is not apparent. HGVs are a very minor and intermittent background presence. Large scale industrial structures are partially visible in the middle ground of the view Nature of the View: A transient view from vehicles	Geographical Extent: Angle: Perpendicular to the direction of travel Distance to Proposed Development (development footprint): c.1.55km Extent of area over which changes would be visible: The immediate vicinity of the Viewpoint
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small The Proposed Development would be largely screened from view by the intervening vegetation cover. Parts of the new roundwood storage area, sections of acoustic fencing,	

and lorry park would be visible through gaps in tree trunks. Other elements would not be visible. As proposed new planting establishes, this would further reduce visibility over time.

Significant Effect: No

A minor level of effect would occur. The Proposed Development would be largely screened by vegetation cover and would have no appreciable influence upon the nature of the views available from the Viewpoint, which already include far more prominent industrial structures. Effects would not be significant.

Adverse/ Neutral/ Beneficial:

The effects of the Proposed Development would be adverse

Viewpoint M: Canal towpath north of Site Grid Ref: 328562, 339101	
View east from canal towpath adjacent to the railway embankment. The viewpoint is located north-west of the Kronospan Facility boundary, and the vegetated railway embankment partially screens views into the existing industrial facility. Several structures are visible on the southern skyline above the embankment. Views towards the structures are framed by vegetation cover. Views to the Site itself are screened by the embankment	
Susceptibility to Change: Medium • Walkers/ canal users; ○ The surroundings are likely to play a part in the visit; ○ The most scenic parts of the canal are at the Llangollen and Chirk Aqueducts further to the north and south respectively; ○ The adjacent railway embankment and views of Kronospan structures detract from the view locally.	Value: High • Within SLA; • Within World Heritage Site; • Well-known and well-frequented tourist/ recreation route.
Sensitivity: Medium The viewpoint reflects the view available to walkers on the towpath and to users of the canal (noting that occupants of narrowboats will generally be situated slightly lower). The views available to these leisure users will play an important part in any visit, but it should be recognised that this very short section of canal (less than 1km) from which the Kronospan site is visible is just one part of a long route with numerous and varied points of interest. The presence of a live railway with occasional trains on the embankment adjacent to the viewpoint, and the existing structures at Kronospan at short-range beyond are amongst these points of interest. Notwithstanding this, the industrial elements undoubtedly detract from the view. Susceptibility to change is medium. Value is high. The viewpoint is located within the World Heritage Site and is located on a route that is both well-known to and well-frequented by the public. Overall, sensitivity is medium	
• Size/ Scale of Effect: ○ The Proposed Development would be wholly screened by the railway embankment • Degree of contrast/integration: N/a • Nature of the View: View from towpath/ canal which would be experienced at walking pace at the leisure of the viewer, or from a slow moving narrow boat	Geographical Extent: • Angle: N/a • Distance to Proposed Development (development footprint): c.165m • Extent of area over which changes would be visible: N/a
Duration: N/a	Reversibility: N/a
Magnitude: No Change The Proposed Development would be wholly screened from view by the adjacent railway embankment.	
Significant Effect: No Effect As no change in view would occur, there would be no effect.	
Adverse/ Neutral/ Beneficial: N/a	

Viewpoint N: Canal towpath north of Site Grid Ref: 328564, 339152	
View east from the canal towpath at a point where the canal narrows locally, and where it also runs through a vegetated cutting. Tree cover focuses views along the line of the canal. Existing structures at the Kronospan Facility are visible in the background of a narrow view framed by tree cover. The Site itself is wholly screened from view by the wooded cutting	
Susceptibility to Change: Medium Walkers/ canal users; ○ The surroundings are likely to play a part in the visit; ○ The most scenic parts of the canal are at the Llangollen and Chirk Aqueducts further to the north and south respectively; ○ The adjacent railway embankment and views of Kronospan structures detract from the view locally.	Value: High • Within SLA; • Within World Heritage Site; • Well-known and well-frequented tourist/ recreation route.
Sensitivity: Medium The viewpoint reflects the view available to walkers on the towpath and to users of the canal (including the marina). The views available will play an important part in any visit, but it should be recognised that the most scenic parts of the canal route are further to the north and south (Llangollen and Chirk Aqueducts). The presence of the railway embankment adjacent to the viewpoint, and to structures at Kronospan at short-range detract from the view. Susceptibility to change is medium. Value is high. The viewpoint is located within the World Heritage Site and is located on a route that is both well-known to and well-frequented by the public. Overall, sensitivity is medium	
• Size/ Scale of Effect: ○ The Proposed Development would be wholly screened by the wooded cutting • Degree of contrast/integration: N/a • Nature of the View: View from towpath/ canal which would be experienced at walking pace at the leisure of the viewer, or from a slow moving narrow boat	Geographical Extent: • Angle: N/a • Distance to Proposed Development (development footprint): c.180m • Extent of area over which changes would be visible: N/a
Duration: N/a	Reversibility: N/a
Magnitude: No Change The Proposed Development would be wholly screened from view by the adjacent wooded cutting.	
Significant Effect: No Effect As no change in view would occur, there would be no effect.	
Adverse/ Neutral/ Beneficial: N/a	

Viewpoint Q: New Hall South Lodge (Chirk Castle entrance) Grid Ref: 327507, 338701	
View looking eastwards from a location immediately outside the listed lodge building at the visitor entrance to the Chirk Castle estate. Mature tree cover in the foreground interrupts longer views, and woodland planted recently as part of the Kronospan Landscape Strategy is visible beyond the adjacent minor road. Existing structures at the Kronospan Facility are visible toward the rear of the view, but views are filtered through the trees, and will be better screened during the summer months when deciduous foliage is present. The Site itself is partially visible through a break in the intervening vegetation cover.	
Susceptibility to Change: Medium - Road users; - Typically have a medium susceptibility to change;	Value: High - Within AONB (and SLA); - Adjacent to a listed building - Close to Chirk Castle entrance and hence the view is likely to be available to relatively large numbers of people.
Sensitivity: High The viewpoint reflects the views available to road users, who typically have a medium susceptibility to change. Value is high. The viewpoint is located within the AONB boundary and is also close to the main entrance to the Chirk Castle Estate. The viewpoint is adjacent to a listed building. Overall, sensitivity is high.	
Size/ Scale of Effect: Scale of Change in view: - The Proposed Development would be partially visible through intervening vegetation cover in winter; - Elements of the proposed roundwood storage piles, acoustic fencing, and moving and parked lorries would be visible through a break in tree cover; - Other elements would either be wholly screened or would be heavily obscured by vegetation; - In summer, the recently planted woodland (part of the Kronospan Landscape Strategy) in the foreground would wholly screen views. - As this woodland establishes it would also screen winter views in the medium and longer term. Degree of contrast/integration: Highways infrastructure is not apparent. HGVs are a very minor and intermittent background presence. Large industrial structures are visible but are well screened by vegetation. Nature of the View: Static view from within recreation ground, which can be experienced at the leisure of the viewer	Geographical Extent: Angle: Direct Distance to Proposed Development (development footprint): c.1.24m Extent of area over which changes would be visible: Viewpoint only
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)

Magnitude: Small (winter initially) **No Change** (summer initially and all year medium and long-term)

The Proposed Development would be partially visible through intervening vegetation cover in winter. Elements of the proposed roundwood storage piles, acoustic fencing, and moving and parked lorries would be visible through a break in tree cover. Other elements would either be wholly screened or would be heavily obscured by vegetation.

In summer, the recently planted woodland (part of the Kronospan Landscape Strategy) in the foreground would wholly screen views. As this woodland establishes it would also screen winter views in the medium and longer term. As such, there would be no change in view during the summer months, and no change all year round in the medium and longer term

Significant Effect: No (winter initially) **No Effect** (summer initially and all year medium and long-term)

A minor level of effect would occur in the winter months initially. The Proposed Development would be a limited and well screened addition to a view where more prominent existing industrial development is already clearly visible. The majority of the new elements would be well screened by intervening vegetation, and those that would be visible would be very minor additions. Effects would not be significant.

During the summer months, and also during the winter months in the medium and longer-term, the recently planted woodland immediately east of the Viewpoint (planted as part of the Kronospan Landscape Strategy) would wholly screen views towards the Proposed Development. The view would not change as a result of the Proposed Development, and as such, no effect would occur.

Adverse/ Neutral/ Beneficial:

The effects of the Proposed Development would be adverse

Viewpoint T: Canal towpath near marina Grid Ref: 328555, 339461	
View south from canal towpath. The existing development at the Kronospan Facility (including the taller elements) is largely screened by vegetation, but some elements at the are visible through breaks in tree cover. The Site itself is also partially visible through a narrow break in the trees. Chirk Marina is visible to the north-west (out of shot on the Viewpoint Figure). The railway is visible to the east and south-east.	
Susceptibility to Change: Medium to High • Walkers/ canal users; ○ The surroundings are likely to play a part in the visit; ○ The most scenic parts of the canal are at the Llangollen and Chirk Aqueducts further to the north and south respectively.	Value: High • Within SLA; • Within World Heritage Site; • Well-known and well-frequented tourist/ recreation route.
Sensitivity: Medium to High The viewpoint reflects the view available to walkers on the towpath and to users of the canal (including the marina). The views available will play an important part in any visit, but it should be recognised that the most scenic parts of the canal route are further to the north and south (Llangollen and Chirk Aqueducts). Value is high. The viewpoint is located within the World Heritage Site and is located on a route that is both well-known to and well-frequented by the public. Overall, sensitivity is medium to high	
Size/ Scale of Effect: • Scale of Change in view: ○ The Proposed Development would be partially visible through intervening vegetation cover in winter; ○ Moving and parked lorries would be visible through a break in tree cover; ○ Other elements would be heavily obscured by vegetation at worst; ○ In summer the foreground hedgerow would wholly screen views. ○ As part of the Proposed Development new woodland planting in the field beyond the foreground hedgerow, would, once this establishes, wholly screen views. • Degree of contrast/integration: Highways infrastructure is not apparent. HGV are a very minor and intermittent background presence. Industrial structures are also a minor background presence • Nature of the View: View from towpath/ canal which would be experienced at walking pace at the leisure of the viewer, or from a slow moving narrow boat	Geographical Extent: • Angle: Direct • Distance to Proposed Development (development footprint): c.174m • Extent of area over which changes would be visible: Viewpoint only
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)

Magnitude: Small (winter initially) **No Change** (summer initially and all year medium and long-term)

The Proposed Development would be partially visible through intervening vegetation cover in winter. Moving and parked lorries would be visible through a break in tree cover. Other elements would heavily obscured by vegetation at worst.

In summer, the existing foreground hedgerow would wholly screen views. Proposed new woodland planting to the east of this, would once established wholly screen winter views. As such, there would be no change in view during the summer months, and no change all year round in the medium and longer term

Significant Effect: No (winter initially) **No Effect** (summer initially and all year medium and long-term)

A minor level of effect would occur in the winter months initially. The Proposed Development would be a limited and well screened addition to the view. The majority of the new elements would be well screened by intervening vegetation, and those that would be visible would be very minor background additions. Effects would not be significant.

During the summer months existing vegetation would screen views of the Proposed Development. Proposed new woodland planting would provide similar all year round screening. The view would not change as a result of the Proposed Development, and as such, no effect would occur.

Adverse/ Neutral/ Beneficial:

N/a

Viewpoint U: Chirk Castle Entrance**Grid Ref:** 326900, 338130

View looking north-eastwards from a location outside the main entrance to Chirk Castle. The view is over the adjacent estate parkland landscape to the more distant countryside beyond. Benches, fencing, bins and signage are visible in the foreground, and the driveway leading from the estate entrance is also visible cutting through the parkland. A belt of mature woodland in the middle ground screens views of the Kronospan Facility. The Site itself is partially visible through a narrow gap framed by parkland trees.

Susceptibility to Change: High

- Castle visitors;
 - The views available will be one of the key reasons for a visit to the viewpoint;

Value: High

- Within AONB and SLA;
- Registered Park and Garden;
- Grade 1 Listed Building;
- One of the most familiar views from what is a popular tourist/ visitor destination.
- The view can be appreciated from the nearby benches

Sensitivity: High

The Viewpoint reflects the views available to castle visitors. The availability of such views will be one of the key reasons for any visit.

The Viewpoint is located within the AONB and SLA designations. It is located within a Registered Park and Garden, and adjacent to a Grade 1 Listed Building. The view from the castle entrance will be one of the most familiar views from the Chirk Castle Estate, which is a popular destination with a strong recreation/ amenity function. Value is high.

Overall, sensitivity is high.

Size/ Scale of Effect:

- **Scale of Change in view:**
 - The Proposed Development would be very limited addition to the background of the view, through a gap in intervening tree cover;
 - Moving and parked lorries, the western Roundwood Storage Area, sections of acoustic fencing, and the 132kV Substation would all be visible, but would be very small scale features and would be unlikely to appear any more prominent than existing built development at the edge of Chirk or HGV traffic on the B5070;
 - Minor change would occur in the background of the view
 - During the summer months, when deciduous foliage is present, the gap through which the Proposed Development would be seen would reduce considerably in width, and hence visibility would reduce
- **Degree of contrast/integration:**
Highways infrastructure not apparent.
HGVs are visible on the B5070.
Industrial structures are not visible

Geographical Extent:

- **Angle:** Direct
- **Distance to Proposed Development (development footprint):** c.2.03km
- **Extent of area over which changes would be visible:** The Viewpoint and the adjacent pathways/ access roads close to the Castle

• Nature of the View: An expansive panorama that can be experienced at the leisure of the viewer	
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small The Proposed Development would be very limited addition to the background of the view, through a gap in intervening tree cover. Moving and parked lorries, the western Roundwood Storage Area, sections of acoustic fencing, and the 132kV Substation would all be visible, but would be very small scale features and would be unlikely to appear any more prominent than existing built development at the edge of Chirk or HGV traffic on the B5070. Minor change would occur in the background of the view. During the summer months, when deciduous foliage is present, the gap through which the Proposed Development would be seen would reduce considerably in width, and hence visibility would reduce.	
Significant Effect: No A minor level of effect would occur. The Proposed Development would be well screened by intervening parkland tree cover and its presence would result in very limited change in the background of the view. The amenity of visitors to Chirk Castle would not be affected to any appreciable degree. Effects would not be significant.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint V: Chirk Castle Roof Grid Ref: 326864, 338121	
View looking north-eastwards from the roof of Chirk Castle. The view is over the adjacent estate parkland landscape to the more distant countryside beyond. The driveway leading from the estate entrance is also visible cutting through the parkland. A belt of mature woodland in the middle ground screens views of the Kronospan Facility. The Site itself is partially visible through a narrow gap framed by parkland trees. Rooftop tours are available at the discretion of the National Trust.	
Susceptibility to Change: High • Castle visitors; ◦ The views available will be the main reason for a visit to the Castle roof;	Value: High • Within AONB and SLA; • Registered Park and Garden; • Grade 1 Listed Building; • A popular tourist/ visitor destination.
Sensitivity: High The Viewpoint reflects the views available to visitors to the Castle roof. The availability of such views will be the main reason for any visit. The Viewpoint is located within the AONB and SLA designations. It is located within a Registered Park and Garden, and adjacent to a Grade 1 Listed Building. The Chirk Castle Estate is a popular destination with a strong recreation/ amenity function. Value is high. Overall, sensitivity is high.	
Size/ Scale of Effect: • Scale of Change in view: ◦ The Proposed Development would be very limited addition to the background of the view, through a gap in intervening tree cover; ◦ Moving and parked lorries, sections of acoustic fencing, and the western Roundwood Storage Area, would be visible, but would be very small scale features and would be unlikely to appear any more prominent than existing built development at the edge of Chirk or HGV traffic on the B5070; ◦ Other features would be well screened by vegetation and would be obscure at worst; ◦ As proposed new planting establishes, this would integrate the developed Site visually with its surroundings, by providing a backdrop of tree cover to the lorry park ◦ Minor change would occur in the background of the view ◦ During the summer months, when deciduous foliage is present, the gap through which the Proposed Development would be seen is likely to reduce in width to a limited degree • Degree of contrast/integration: Highways infrastructure not apparent.	Geographical Extent: • Angle: Direct • Distance to Proposed Development (development footprint): c.2.07km • Extent of area over which changes would be visible: Castle roof only

HGVs are visible on the B5070. Industrial structures are not visible • Nature of the View: An expansive panorama that can be experienced at the leisure of the viewer	
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small The Proposed Development would be very limited addition to the background of the view, through a gap in intervening tree cover. Moving and parked lorries, sections of acoustic fencing, and the western Roundwood Storage Area, would be visible, but would be very small scale features and would be unlikely to appear any more prominent than existing built development at the edge of Chirk or HGV traffic on the B5070. Other features would be well screened by vegetation and would be obscure at worst. As proposed new planting establishes, this would integrate the developed Site visually with its surroundings, by providing a backdrop of tree cover to the lorry park. Minor change would occur in the background of the view. During the summer months, when deciduous foliage is present, the gap through which the Proposed Development would be seen is likely to reduce in width to a limited degree, but this would be unlikely to influence the overall visibility of the new features	
Significant Effect: No A minor level of effect would occur. The Proposed Development would be well screened by intervening parkland tree cover and its presence would result in very limited change in the background of the view. The amenity of visitors to Chirk Castle would not be affected to any appreciable degree. Effects would not be significant.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint W: Footpath, Chirk Castle Grid Ref: 327284, 338262 View looking north-eastwards from a permissive path that runs through the Chirk Castle Estate. The view is over the adjacent estate parkland landscape to the more distant countryside beyond. Parkland trees are prominent in the foreground of the view. The Kronospan Facility is largely screened by vegetation, with only glimpses of existing structures, and views of emissions plumes. The Site itself is visible through a break in vegetation cover.	
Susceptibility to Change: High • Castle visitors; ○ The views available will be the main reason for any journey along the path;	Value: High • Within AONB and SLA; • Registered Park and Garden; • Promoted walking route within a popular tourist/ visitor destination.
Sensitivity: High The Viewpoint reflects the views available to visitors to the Castle Estate. The availability of such views will be the main reason for any visit. The Viewpoint is located within the AONB and SLA designations. It is located within a Registered Park and Garden. The viewpoint is along a promoted path located within a popular tourist/ visitor destination. Value is high. Overall, sensitivity is high.	
Size/ Scale of Effect: • Scale of Change in view: ○ The Proposed Development would be visible towards the rear of the view, through a gap in intervening tree cover; ○ Moving and parked lorries, the western Roundwood Storage Area, the Weighbridge Building, sections of acoustic fencing, and parts of the 132kV Substation would be visible; ○ The new features would be slightly more prominent than existing built development at the edge of Chirk or HGV traffic on the B5070 ○ As proposed planting establishes, this would assist with integrating the new features visually with their surroundings and would provide some degree of screening; ○ By Year 5 the 132kV Substation would be wholly screened from view, the western Roundwood Storage Area would be partially screened and specimen tree cover would begin to break up views of the Lorry Park; ○ Seasonal changes in foliage are unlikely to have any appreciable influence upon the visibility of the Proposed Development. • Degree of contrast/integration: Highways infrastructure not apparent. HGVs are visible on the B5070.	Geographical Extent: • Angle: Direct • Distance to Proposed Development (development footprint): c.1.63km • Extent of area over which changes would be visible: Approx. 40m length of footpath either side of the Viewpoint (80m in total)

Industrial structures largely screened from view • Nature of the View: An expansive panorama that can be experienced at the leisure of the viewer	
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small to Medium (initially) Small (medium and long term) The Proposed Development would be visible towards the rear of the view, through a gap in intervening tree cover. Moving and parked lorries, the western Roundwood Storage Area, the Weighbridge Building, sections of acoustic fencing, and parts of the 132kV Substation would be visible. The new features would be slightly more prominent than existing built development at the edge of Chirk or HGV traffic on the B5070. As proposed planting establishes, this would assist with integrating the new features visually with their surroundings and would provide some degree of screening. By Year 5 the 132kV Substation would be wholly screened from view, the western Roundwood Storage Area would be partially screened, and specimen tree cover would begin to break up views of the Lorry Park. Seasonal changes in foliage are unlikely to have any appreciable influence upon the visibility of the Proposed Development	
Significant Effect: No A moderate level of effect would occur initially. The Proposed Development would be introduced towards the rear of the view. The new structures would result in an incremental increase in the influence of development upon the view, but this influence is already well-established and is not an especially strong one (parkland and farmland are the chief influences in terms of land cover). The amenity of footpath users would not change appreciably. Effects would not be significant. A minor level of effect would occur in the medium and longer term. As proposed planting establishes and matures, this would progressively screen some of the new features from view and would break up views to those which would remain visible (i.e. the Lorry Park). Visibility would reduce over time. Effects would not be significant.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint X: Minor road, north of Chirk Castle

Grid Ref: 326821, 339365

A view looking east from a minor road that runs along the hillside west of Chirk, within the Chirk Castle Registered Park and Garden. The Offa's Dyke Path National Trail intersects with the road adjacent to the Viewpoint. The view is long range and expansive. The Kronospan Facility is partially screened by intervening woodland, but some structures are visible, as are emissions plumes. Residential development at Chirk is also visible. The Site itself is partially visible in the middle ground.

Susceptibility to Change: High

- Walkers;
 - The views available will be the main reason for any journey;
- Road users
 - Typically have a medium susceptibility to change

Value: High

- Within AONB and SLA;
- Registered Park and Garden;
- National Trail.

Sensitivity: High

The Viewpoint reflects the views available to walkers on the adjacent Offa's Dyke Path National Trail. The available will be the main reason for any journey. Susceptibility to change is high

The Viewpoint is within the AONB and SLA designations. It is also located within the boundary of a Registered Park and Garden, and is adjacent to a National Trail. Value is high.

Overall, sensitivity is high.

Size/ Scale of Effect:

• **Scale of Change in view:**

- The Proposed Development would be partially screened by vegetation cover in winter, and the level of screening is likely to increase during the summer months;
- The new substation structures, weighbridge building, roundwood storage piles, sections of acoustic fencing, and parked and moving lorries would all be partially visible initially;
- As proposed new planting establishes, this would provide further screening of views, and the amount of new development visible would reduce over time;
- The new structures would remain partially visible in the longer-term, but would be minor features seen in the context of an intensively developed middle ground which includes far more prominent structures;
- Limited and incremental change in view would occur, with little overall change from baseline

• **Degree of contrast/integration:**

Highway infrastructure is not apparent. HGVS are visible on the B5070. Large scale industrial structures are visible

Geographical Extent:

- **Angle:** Direct
- **Distance to Proposed Development (development footprint):** c.1.91km
- **Extent of area over which changes would be visible:** The road immediately east and south-west of the Viewpoint, and the adjacent sections of the Offa's Dyke Path National Trail to the north

• Nature of the View: An expansive, panoramic view	
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small The Proposed Development would be partially screened by vegetation cover in winter, and the level of screening is likely to increase during the summer months. The new substation structures, weighbridge building, roundwood storage piles, sections of acoustic fencing, and parked and moving lorries would all be partially visible initially. As proposed new planting establishes, this would provide further screening of views, and the amount of new development visible would reduce over time. The new structures would remain partially visible in the longer-term but would be minor features seen in the context of an intensively developed middle ground which includes far more prominent structures. Limited and incremental change in view would occur, with little overall change from baseline. This limited change would be experienced from the adjacent stretch of the National Trail/ minor road.	
Significant Effect: No A minor level of effect would occur. The Proposed Development would be a relatively limited addition to the middle-ground of the view. The middle ground is already defined by built development, including prominent industrial structures and extensive residential development. The changes associated with the Proposed Development would not be prominent, with existing vegetation cover providing partial screening, and with proposed planting providing further screening in the medium and longer term. The influence of the Kronospan Facility upon the views available from this section of the Offa's Dyke Path National Trail would not change appreciably. Effects would not be significant.	
Adverse/ Neutral/ Beneficial: The effects of the Proposed Development would be adverse	

Viewpoint Y: B5070, junction with minor road north of Site Grid Ref: 328918, 339495	
View south across the B5070, close to the existing junction with a minor road. The western side of the road corridor is defined by tall trees located beyond the boundary hedge. Lighting columns, road markings, signage and traffic are all prominent features. A footway runs along the western side of the road, with a bus stop immediately south of the Viewpoint	
Susceptibility to Change: Medium - Road users; - Have a medium susceptibility to change.	Value: Medium - Within SLA; - A functional road, with no stopping place nearby; - People highly unlikely to gather to experience the views available
Sensitivity: Medium The viewpoint reflects the views available to road users on the adjacent stretch of the B5070. Susceptibility to change is medium. Value is medium. The viewpoint is located within the local level SLA landscape. However, the viewpoint is not a location where people will congregate in relation to scenic qualities. Overall, sensitivity is medium	
Size/ Scale of Effect: Scale of Change in view: - The realignment of the B5070 immediately west of the Viewpoint would be very obvious at close range; - The new roundabout would be prominent to the north-east; - Tree loss on the western side of the road would be prominent and this would open up views westwards in the short-term; - The new boundary hedgerow and new woodland planting onto the western side of the B5070 would re-enclose the view once established; - The viewpoint location itself is likely to be grassed over, with the new footway relocated approximately 15m to the west. Degree of contrast/integration: Highways infrastructure and traffic are visible at close range. Nature of the View: Short range but transient view from moving vehicles. Pedestrians can appreciate the view at their leisure	Geographical Extent: Angle: Direct Distance to Proposed Development (development footprint): c.12m Extent of area over which changes would be visible: Viewpoint and adjacent stretch of road
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Large (initially) Medium (medium and long term) The realignment of the B5070 immediately west of the Viewpoint would be very obvious at close range and the new roundabout would be prominent to the north-east. Tree loss on the western side of the road would be prominent and this would open up views westwards in the short-term. The new boundary hedgerow and new woodland planting onto the western side of the B5070 would re-enclose the view once established. The viewpoint	

location itself is likely to be grassed over, with the new footway relocated approximately 15m to the west. The bus stop would be relocated to the north of the roundabout.

Significant Effect: Yes (initially) **No** (medium and longer term)

A moderate to major level of effect would occur initially. The Proposed Development would result in very obvious change in view at close range. As such, initial visual effects would be significant.

A moderate level of effect would occur in the medium and long term. Proposed new planting would largely recreate the existing pattern of vegetation west of the road, albeit in a slightly different location. In the medium and longer-term, the view would be similar in nature to baseline, i.e. a road corridor with associated traffic and highway infrastructure, enclosed to the west by vegetation cover. The assemblage of features would be different to the existing view, but the experience of people using the road would not differ greatly. Effects would not be significant.

Adverse/ Neutral/ Beneficial:

The effects of the Proposed Development would be adverse

Viewpoint Z: Public footpath, east of Chirk Grid Ref: 329719, 339295	
An panoramic view from a public footpath on the hillside east of Chirk. The view is over the northern edge of the town to the hills to the west and north-west. Built development (chiefly houses) is visible in the middle ground of the view. The hedgerows that run along the B5070 are visible, but the Site itself cannot be seen due to the changes in level beyond the road corridor. The footpath is accessed from the minor road to the east via a stile immediately east of the Viewpoint, and can also be accessed from Chirk.	
Susceptibility to Change: High • Walkers; ○ The views available will be the main reason for any visit.	Value: Medium • No landscape designations; • Public right of way, but one of only local importance;
Sensitivity: High The Viewpoint reflects the views available to walkers on the footpath. The availability of these views will be the main reason for any journey. As such, susceptibility to change is high. The Viewpoint is not subject to any landscape designations. It is located along a public right of way, but not a route that is of greater than local importance. Value is medium. Overall, sensitivity is high.	
Size/ Scale of Effect: • Scale of Change in view: ○ The Proposed Development would be partially visible above the retained vegetation along the B5070; ○ Many of the proposed changes would be located below the level of the B5070 corridor and would be screened by existing landform and by the new earth bund; ○ The bund itself would be visible and there would be limited visibility of new structures and lorries to the west of this; ○ The tree loss to accommodate the new roundabout would also be visible, although the roundabout would not be; ○ Proposed new specimen tree planting on the western side of the bund would break up views, particularly in the medium and longer-term as the trees become established • Degree of contrast/integration: Built development is conspicuous in the middle ground. HGVs are visible on the B5070. • Nature of the View: An expansive panoramic view	Geographical Extent: • Angle: Direct • Distance to Proposed Development (development footprint): c.825m • Extent of area over which changes would be visible: Approx. 125m length of footpath west of the Viewpoint
Duration: Long-term (permanent development)	Reversibility: Irreversible (permanent development)
Magnitude: Small to Medium The Proposed Development would be partially visible above the retained vegetation along the B5070. Many of the proposed changes would be located below the level of the B5070	

corridor and would be screened by existing landform and by the new earth bund. The bund itself would be visible and there would be limited visibility of new structures and lorries to the west of this. The tree loss to accommodate the new roundabout would also be visible, although the roundabout would not be. Proposed new specimen tree planting on the western side of the bund would break up views, particularly in the medium and longer-term as the trees become established. The degree to which the view would change would decrease as one walks westwards along the footpath and travels downhill.

Significant Effect: No

A minor to moderate level of effect would occur. The Proposed Development would result in a limited increase in the established influence of built development and HGV traffic in the middle ground of the view. The new features would be set well below the level of the viewpoint, and would not intrude upon the longer-range views across the valley to the hills to the west. The nature of the view would undergo only limited change from baseline. Effects would not be significant.

Adverse/ Neutral/ Beneficial:

The effects of the Proposed Development would be adverse