

Appendix 13.4 – Table of Landscape Effects									
Landscape Receptor and Reference	Nature of the Receptor (Sensitivity of Landscape)		Nature of Effects (Magnitude of Change)		Description and Comment	Likely Significance of Effects at Construction Phase (2018 - 28)	Likely Significance of Effects at Operational Phase (2028)	Residual Effects at 10 Years Post Completion (2038)	Are the Residual Effects considered to be Significant?
	Landscape Value	Susceptibility to Change	Scale and degree of Change.	Duration and Reversibility					
	High Medium Low	High Medium Low	Major Moderate Minor Imperceptible	Duration: Long term Medium Term Short Term Reversibility: (Yes / No)		Major Moderate Minor Negligible Adverse Neutral Beneficial	Major Moderate Minor Negligible Adverse Neutral Beneficial	Major Moderate Minor Negligible Adverse Neutral Beneficial	Yes No
National Landscape Character									
National Character Area Profile 32: Lancashire and Amounderness Plain prepared by Natural England. (Ref 13.6)	Overall: Medium (Variation within the NCA across the whole region – eg Country Parks will have a higher value than settlements or commercial areas).	Overall: Medium (Variation within the NCA across the whole region – eg Country Parks will have a higher susceptibility than settlements or commercial areas).	Imperceptible	Construction: Short term (Within Phases as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	<p>The PDS is located on the western edge of Leyland within the eastern extents of the NCA.</p> <p>The PDS does not reflect the key characteristics of the NCA which mostly describes “a rich patchwork of pasture, arable fields and drainage ditches, on a relatively flat to gently undulating coastal landscape.” Extensive views across the Lancashire Plain are not achieved within the PDS however opportunities arise within the wider landscape especially to the west of the PDS.</p> <p>The development proposals include the retention and enhancement of boundary hedgerows and woodland which respond to SEO 1& 2 within the NCA description which refer to the management and enhancement of ‘...restoring hedgerows and hedgerow trees.’</p> <p>The proposals also take account of ecological enhancement as advised in SEO3 “Incorporating green spaces into new developments, in particular around the urban fringe. Connecting green spaces with semi-natural habitats where possible, providing communities with recreational green space and wildlife corridors. Managing development around the urban fringe and within rural settlements to enhance the distinctive character and countryside setting of the rural landscape. Encouraging landscaped buffers for any development that impacts on land outside settlement boundaries, in order to limit the effect on the landscape.”</p> <p>The site forms a very small part of the wider NCA and residual effects are considered Negligible overall.</p>	Minor Adverse	Minor Neutral	Negligible Neutral	No
Local Landscape Character									
A Landscape Strategy for Lancashire: Landscape Character Assessment prepared by Lancashire	Medium	Medium	Minor	Construction: Short term (Within Phases as set out	The PDS is located entirely within an urban landscape type which is sub-divided into Suburban, Industrial Age	Minor Adverse	Minor/ Moderate	Negligible Neutral	No

County Council. December 2000. (Ref13.X) Urban Landscape Type: Suburban Landscape Character Area				in Delivery Schedule in CEMP) Operational Phase: Long Term	and Historic Core. The PDS falls within the Suburban LCA and is from 1930 onwards. The PDS reflects little of the description for this character area apart from the following: "A significant element of the urban and suburban scene are fragments of 'encapsulated' countryside and other areas of informal open land, including land formerly developed but now re-vegetated either naturally or by design. These provide important wildlife habitats (unaffected by intensive agriculture) and recreational space for local residents. Their value may be enhanced when such areas form green corridors allowing movement of wildlife between urban areas and the surrounding countryside."		Neutral		
A Landscape Strategy for Lancashire. Landscape Character Assessment prepared by Lancashire County Council. December 2000. (Ref13.X) Coastal Plain Landscape Character Type 15 (Coastal Plain 15b Longerton-Bretheron Coastal Plain 15c Croston-Mawdesley)	Medium	Medium	Imperceptible	Construction: Short term (Within Phases as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	The Coastal Plain Landscape Character wraps around the site of the northern and western perimeters. The landscape character area will remain unchanged by the Proposed Development.	Minor/ Negligible Neutral	Minor/ Negligible Neutral	Negligible Neutral	No
A Landscape Strategy for Lancashire. Landscape Character Assessment prepared by Lancashire County Council. December 2000. (Ref13.X) Mosslands landscape Character Type 16 (Mosslands 16g Hoole and Farington Mosses)	Medium	Medium	Imperceptible	Construction: Short term (Within Phases as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	The Mosslands Character type wraps around the site of the northern and western perimeters. The landscape character area will remain unchanged by the Proposed Development.	Minor/ Negligible Neutral	Minor/ Negligible Neutral	Negligible Neutral	No
Landscape Character – PDS and surrounding Context									
Setting of the PDS	Medium The perimeter woodland planting provides a medium landscape value due to its maturity and presence of indigenous species.	Medium	Major/ Moderate	Construction: Short term (Within Phases adjacent to PDS boundary as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	The perimeters of the PDS are surrounded by woodland and vegetation to virtually all of the perimeter. This is subject to Policies G7, G12 and G16. The proposals will result in the removal of parts of the woodland, trees and other vegetation but will be replaced and enhanced with trees, hedges, native planting, grassland and wildflower areas. There will be a net gain in replacement planting as part of the mitigation measures. The Housing estate to the south east and Industrial area to the north east will remain relatively unchanged at the boundaries.	Major Adverse	Moderate Neutral	Moderate Neutral	No

Landscape Features within PDS Boundary: <i>Paradise Park</i>	Medium The park offers medium landscape value as it is well maintained with established woodland providing enclosure to public open space comprising mostly of amenity grassland.	Medium	Imperceptible	Construction: Short term (Within Phases as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	Paradise Park is within the PDS and Proposed Development but will not be subject to change as a result of the proposals apart from areas on the boundary vegetation which will be removed to allow for pedestrian footpath access into the mixed use portion of the development.	Minor Neutral	Minor Neutral	Negligible Neutral	No
Landscape Features within PDS Boundary: <i>Woodland, trees, hedgerows and vegetation</i>	Low There are no Important landscape features within the PDS. Consideration has also been given to the assess value of the ecological ecological receptors within the PDS as this could contribute to a higher vale if present. The woodland plantation, scrub, semi and improved grasslands and amenity grass are deemed common and replicable habitats and not IER's. (See Chapter 12 Ecology)	Low	Major	Construction: Short term (Within Phases as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	Many of the higher retention value trees in the region of Doll Lane within the PDS will be retained and supplemented as part of the proposals. Other trees and vegetation will be removed as part of necessary re-grading and earthworks – This will especially occur with the removal of the mound to the perimeter of the test track. Substantial tree and hedgerow planting will be introduced to the residential developments as well as within the school, local centre and employment areas as part of the mitigation measures providing beneficial effects.	Moderate Adverse	Moderate Neutral	Minor Neutral	No
Landscape Features within PDS Boundary: <i>Landform</i>	Low	Low	Moderate	Construction: Short term (Within Phases as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	The majority of the former test track is relatively flat and regrading will occur over the majority of the PDS (apart from Paradise Park) to create development plateaus and reduce the perimeter earthmound.	Major Adverse	Minor/ Moderate Neutral	Minor/ Moderate Neutral	No
Landscape Features within PDS Boundary: <i>Water bodies and courses</i>	Medium The five existing ponds offer landscape value, mostly in terms of ecological importance, especially those that provide a habitat to breeding ponds. (See Chapter 12 Ecology)	Medium	Moderate	Construction: Short term (Within Phases as set out in Delivery Schedule in CEMP) Operational Phase: Long Term	The existing ponds will form part of the overall SuDS and be linked by swales as indicated on Betts drawings. The ponds and Swales will be enhanced by marginal planting providing beneficial effects.	Moderate Adverse	Moderate Neutral	Minor Neutral	No