APPENDIX 7.6 VISUAL EFFECTS TABLE

Appendix 7.6: Visual Effects Table

V	isual Rece	ptor									Visual Effects
Name (Ref)		Sensitivity	(Construct Phase	-	nstruction se Residual Effects		rational e Year 1	F	perational Phase Year 15 Residual Effects	Description of Effects
	Value	Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
										Representa	tive Viewpoints
Motorists and Recreational Users on Lower Lamphey Road/Sustrans Cycle Route 4: (SCPs 9-11) (Photomontages 10 & 11) Elevation: 23m AOD Distance to Site: 163r	road with runs betw Pembroke part of a route for a through p their high including, views of the Alleston Follocal cultural value of the road are selected and rot to their attention focussed travel and For cyclisengaged their attention focussed and not to the road are selected and rot to the road is not to the road i	polity for different in vary. Motorists' is likely to be in the direction of the direction of the direction of the total and the direction is likely to be on the road ahead owards the Site. Here will have an ion of the view will have an ion of the view will ear, as will ear, as will ear, on balance the direction of the type of the type of the direction of the direction of the direction of the type of the direction of the direction of the direction of the type of the direction o	ack nich d seed es for this he e do ad nich / and led led led led led led led led led le	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	Small	Negligible Adverse	Nature of Views Partial, close-range views Transient, mostly limited to breaks in the roadside planting for example gated access points (SCP 10) and down the access road leading to Alleston Farm (SCP 11), rather than informal gaps in hedgerows. Motorist's views are likely to be focused on the direction of travel, and not towards the Site. Construction Stage: Where there are oblique views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), at breaks in the roadside planting, these would be short term, is limited to the approximate 9 month construction period – built out in phases rather than activity across the Site for 9 months. Views of construction activity will be limited to those occurring in field parcel 8 in front of Alleston Farm and field parcels 9 and 10 on the north facing slopes behind Alleston Farm The Development will cause a limited change in the view from the road generally, as they are well contained by roadside vegetation. Where visible at breaks, the change in views will be noticeable, introducing uncharacteristic components of construction activity in place of the airable fields in the background of the view, set within existing retained vegetation. Lower Lamphey Road will be subject to increased vehicular movement during construction. On balance, the construction stage will cause a Small magnitude of visual effect for the receptor There is likely to be a direct, temporary, short-term adverse effect which will be of Minor Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. Solar panels and fencing will be set back from northern Site boundary whereby there will be no solar infrastructure built within field parcels 5 and 7. The majority of views from along Lower Lamphey Road will be screened by the retained roadside hedge and trees, resulting in a barely perceptible change in the view. Passing, oblique views of th

Vi	sual Re	ceptor										Visual Effects
Name (Ref)		Sensitivity	/		ruction ase	Phase	struction e Residual ffects		ational Year 1	P Ye Re	erational Phase ear 15 esidual ffects	Description of Effects
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
												 Operation: Year 15 The proposed woodland planting along the Site's northern boundary will have established to further strengthen the existing enclosure in views from the road. The solar infrastructure on the Site's north-facing slopes will however be visible from the junction with the Alleston Farm access track. Gaps in the roadside planting where there is existing gated access will have been gapped up by proposed planting. As demonstrated by Photomontage 10, hedgerow trees will have been allowed to mature within the Site's northeastern boundary hedgerow to further integrate the Development within the wider landscape framework. The change in view along the road will be limited, resulting mainly from the addition of the (now mature) boundary vegetation, rather than because of the solar infrastructure which will only be visible from the access road leading to Alleston Farm. Overall, where receptors have more open views towards the Site at gaps in the roadside planting, the magnitude of effect would be lowered to Small due to the gapping up and strengthening of screening. As illustrated in SCP 10, however, views of the solar infrastructure will still be afforded down the Alleston Farm access track where the development will be seen extending up towards the ridgeline behind Alleston Farm. From along the majority of the road the magnitude of effect will remain Very Small. On balance, the solar infrastructure (panels, fencing etc) will result in direct, reversible, long-term (40 year) adverse effects, whilst the effects resulting from the proposed planting and long-term management plan are direct permanent and beneficial, overall, resulting in a Negligible Adverse significance.
Recreational Users of PRoW 32/51/1: (SCPs 1, 2, 7a and 7b) Views southwest across the Site Elevation: Varying between 12m AOD Distance to Site: 0m	that is the imr Grade and pa Wood Because associa path has Visual walkers focuse landsca High type of On ball PRoW	otpath is within not designated nediate vicinity. Il listed Allesto sees through ancient wood see of this local ation, views from the Medium view of the surrous whose attended on the surrous and there susceptibility development ance, the user 32/51/1 have vity to solar	d but is in y of the on Farm Alleston land). I cultural om the value. ude tion is unding fore have to the proposed.		Moderate Adverse	Medium	Moderate Adverse	Large	Major Adverse	Large	Minor Adverse	 Nature of Views Direct, close-range views from the PRoW (within the Site) of the Site's undulating arable/pasture fields which are contained by the localised ridgeline to the south. As demonstrated by SCP 2, views along the PRoW outside of the Site are filtered by the existing vegetation belt along the Site's northern boundary. However, upon entering the Site, the full extent of the view will be affected for approximately 250m leading up to Alleston Wood. As demonstrated by SCP 7a, views from along the PRoW through Alleston Wood are largely contained by the woodland. As demonstrated by SCP 1, views are influenced by existing built features including electricity pylons, farm outbuildings and residential property Upper Longstone. Construction Stage: Construction activity within field parcels 1-4, and to a limited extent F9, will be visible for a short duration (approximately 9 months). No works will occur within field parcels 5,6 and 12 to the east of the path. From along the PRoW within the Site, there will be a pronounced change in the view where there will be increased activity and movement within the fields as the panels and associated infrastructure are installed. The excavation works associated with the substation will also be visible behind a retained hedgerow within field parcel 3. Outside of the Site, there will be a limited change in the view where views of the construction activity will be limited to between gaps in the retained vegetation along the Site's northern boundary. Similarly, along the PRoW within Alleston Wood there will be a limited change in the view as views of the construction activity will be limited to between gaps in the woodland planting (as seen in SCP 7b) Overall, users of the footpath are likely to experience a range of effects over the 250m length of path. Taking a worst case and precautionary approach, the magnitude of effec

Vi	sual Re	ceptor									Visual Effects
Name (Ref)		Sensitivity		struction hase	Phase	struction e Residual Effects		rational e Year 1	·	perational Phase Year 15 Residual Effects	Description of Effects
	Value	Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
											Poevelopment will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. As demonstrated by Photomontage 1, from the footpath within the Site, the Development will interrupt views towards the rolling agricultural fields to the south and southwest of the Site. There will be a pronounced change to the existing view which will be more strongly influenced by the solar panels and fencing, although these will be experienced in the context of the existing energy infrastructure (i.e. electricity pylons and overhead wiring) which run through the Site and the wider landscape. The substation will not be visible from the footpath due to proximity with the panels which will obstruct views. As demonstrated by Photomontage 2, outside of the Site and within Alleston Wood, the change to the view experience will be limited owing to the screening provided by retained hedgerows and trees where the solar infrastructure will only be visible between gaps in the vegetation. The Development includes a minimum 5m offset between the footpaths and the proposed fencing, with the panels set back a further 5m. The existing grassland within the landscape buffer will be enhanced through less intensive management to create a meadow grassland that provides a taller sward within which gross will be planted to provide paraeter level of screening. The proposed hedgerow and hedge tree planting would provide little in the way of mitigation at year 1, only appearing as staggered interplant whiths in front of the boundary fencing. Proposed woodland planting alongside Alleston Wood will also only appear as whips at Year 1. Users of the footpath are likely to experience a range of effect sthroughout their journey. Taking a worst case and precautionary approach, the magnitude of effect will be Large, which results in a Major Adverse significance of effect. This effect is only applicable where receptors are using the footpath within the Site and outside of the Alleston Wood confines where there are more ope
Recreational Users of PRoW 32/51/2: (SCP 6) (Photomontage 6)	location leads to Il listed Becaus associa path ha	m High Medi was are not from a that is designated l and passes the Gr Alleston Farm. See of this local culturation the views from live Medium value. Treceptors include	out ade m al	Moderate Adverse	Medium	Moderate Adverse	Large	Major Adverse	Large	Minor Adverse	 Nature of View Direct, close-range view of field parcel 11 which descends west into a well treed localised valley. Views further north towards Alleston Farm and the Pembroke valley are obstructed by the localised ridgeline and intervening landform. PRoW 32/51/2 will be diverted westward to run adjacent to the lower lying field boundaries as opposed to through the centre of field parcel 11 (as seen in SCP 6).

Vi	sual Receptor										Visual Effects
Name (Ref)	Sensitivity	/		ruction ase	Phase	truction Residual fects		erational se Year 1	F	perational Phase Year 15 Residual Effects	Description of Effects
	Value Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
across the Site	walkers using the fock whose attention is for the surrounding lands therefore have a Hig susceptibility to the tydevelopment propose. The combination of the Medium value and His susceptibility results sensitivity of the user PRoW 32/51/2 being considered Medium.	cused on scape and h ype of ed. he ligh in the rs of									Construction Stage: Views of the construction activity will be limited to a short duration (approximately 9 months), are temporary, and will be limited to to those occurring within field parcels 9-11. From along the majority of the diverted PRoW, there will be a pronounced change in the view where there will be increased activity and movement within the fields to the south of the Site as the panels and associated infrastructure are installed. The magnitude of effect will be Medium, as although there will be a pronounced change in the view, the construction phase is short term and temporary. Overall, there is likely to be direct adverse effect which will be of Moderate Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. As seen in Photomontage 6, the PRoW will have been diverted west (left in view) to run adjacent to the lower lying field boundary and existing woodland belt, resulting in more contained views. There will be a pronounced change to the existing view whereby the Development will introduce solar panels and fencing in place of the rolling agricultural fields. The Development includes a minimum 5m offset between the footpaths and the proposed fencing, with the panels set back a further 5m. The existing grassland within the landscape buffer will be enhanced through less intensive management to create a meadow grassland that provides a taller sward within which gorse will be planted to provide a greater level of screening. The proposed hedgerow and hedge tree planting would provide little in the way of mitigation at year 1, only appearing as staggered interplant whips in front of the boundary fencing. The rise likely to be a direct yet reversible adverse effect which will be of Major Adverse significance. Operation: Year 15 As demonstrated by Photomontage 6, the proposed hedgerow and hedge tree planting between the diverted PRoW and the fencing will have established to a minimum height of
Recreational Users of PRoW 32/52: (SCP 3-5) Views southwest across the Site	Medium High The views are not fro location that is designare within the immed vicinity of the Grade Alleston Farm . Beca local cultural associa have Medium value.	nated but liate II listed luse of this tion views	Medium	Moderate Adverse	Medium	Moderate Adverse	Medium	Moderate Adverse	Medium	Minor Adverse	 Nature of Views Partial, close-range views of the Sites undulating arable/pasture fields interspersed by boundary hedgerows and hedge tree planting along the route of the PRoW. At breaks in the planting, views of the Site to the north are more open and are experienced as part of panoramic views of the wider Pembroke valley landscape. Views to the south mostly comprise the north facing slope of field parcel 4 and are contained by the localised ridgeline which obstruct further visibility to the south. As shown in SCP 2a & 3, views north are influenced by existing built features including large electricity pylons and built form within Pembroke to the north.

V	isual Recep	otor										Visual Effects
Name (Ref)		Sensitivity			ruction ase	Phase	truction Residual ffects		rational e Year 1	Ph Yea Res	ational lase ar 15 idual ects	Description of Effects
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
Elevation: Varying between 25-53m AOE Distance to Site: 0m	using the attention is surroundir therefore I susceptibi developme. The comb Medium v susceptibi sensitivity	include walker footpaths whose so focused on the glandscape a have a High lity to the type ent proposed. ination of the value and High lity results in the of the users of v52 being cons	e e nd of									Construction Stage: Views of construction activity will be limited to a short duration (approximately 9 months) and are temporary. Flects will be limited to construction activities occurring within field parcels 1-4 to the west of the Site. In views to the north, the Development will cause a limited change in the view from the PRoW generally, as they are well contained by an existing hedgerow (seen in SCP 3b). However, where visible at breaks, there will be a noticeable change in the view where there will be increased activity and movement within lower areas of the Site in field parcel 1-3 as the panels and associated infrastructure are installed. As demonstrated by SCP 3b, vegetation along the southern edge of the PRoW is less prominent. In views to the east toward Alleston Farm and to the south where the ground is more elevated, the Development will cause a noticeable change in the view from the PRoW where there will be increased activity and movement within the field parcel 4 seen extending up toward the ridgeline as the panels and associated infrastructure are installed. Although these uncharacteristic elements will be noticeable, an area of field parcel 4 will remain free of construction activity owing to an approximately 100m buffer from the property Upper Longstone. The composition of the view will therefore remain intact for a large portion of the journey along the PRoW further west. On balance, it is judged the magnitude of effect will be Medium. Overall, there is likely to be direct adverse effect which will be of Moderate Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. As demonstrated in Photomontage 5, the Development will introduce solar panels and fencing into the open agricultural fields which descends into the valley below to the north, and up towards the ridgeline or the south. Solar panels however will be offset from the property Upper Longstone, whereby the more elevated areas o

Vi	sual Receptor									Visual Effects
Name (Ref)	Sensitivity		struction hase	Phase	truction Residual fects		rational e Year 1	Y Re	erational Phase Year 15 esidual Effects	Description of Effects
	Value Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
										 and gapped up to screen views of the Development, albeit there will be reduced visibility toward the Pembroke valley landscape from where there are existing gaps. Balancing the pronounced change in views to the south with the limited change to the north, the overall magnitude of effect is judged to be Medium. On balance, there is likely to be a direct, permanent, long-term (40 year) effect which will be of Minor Adverse significance. The proposed planting will be beneficial in screening views of the Development and existing energy infrastructure and enhancing the overall landscape framework. However, it will also obstruct visibility north (at gaps) and south towards the wider landscape which will constitute a noticeable deterioration of the view.
Residents of Lower Lamphey Road: (SCP 9) Views south from Lower Lamphey Road Elevation: 23m AOD Distance to Site: 163m	Low High Media Three residential properties along Lower Lamphey Road experience views southward to the Site. These properties are not located within a landscape designation and there is limited intervisibility with Alleston Farm. As such the value is considered to b Low. Visual receptors are people at their place of residence; therefore their susceptibility is High. The combination of the Low value and High susceptibility results in the sensitivity of residents of Lower Lampher Road being considered Medium.	ds s	Moderate Adverse	Medium	Moderate Adverse	Medium	Moderate Adverse	Small	Minor Adverse	Nature of Views Partial, close-range views Views of the arable / pasture fields on the Sites north facing slopes will be obtained mostly from the upper storeys of the properties, above and beyond intervening belts of vegetation along Lower Lamphey Road. As shown in SCP 9, views are influenced by existing built features including electricity pylons and overhead lines which cross the landscape. Two residential properties, Acorn Cottage and Ashton Villa, are located to the north of field parcels 5 and 6. These fields have been retained as open within the scheme layout to preserve the setting of the Grade II listed Alleston Farm in views from the north. Residents of Walmsley Farm experience upper storey views towards field parcels 2 and 3. Construction Stage: Views of the construction activity will be limited to a short duration (approximately 9 months) and are temporary. The effects will be limited to the construction occurring within field parcels 1, 2and 3 where there will be increased activity and movement as the panels, substation and associated infrastructure are installed in the arable fields in the background of the view, together with construction of an access road though field parcel 6. As demonstrated by SCP 9, views toward the Site from Acorn Cottage and Ashton Villa are filtered by the existing hedgerow and trees along Lower Lamphey Road and the Sites northern boundary. The retained planting will serve to filter views of the construction activity occurring within the lower areas of the Site, however those occurring in elevated areas on the Sites north facing slopes will be more noticeable. Views of the construction activities occurring within field parcels 2 and 3 will be noticeable in the background of the view, including those associated with the construction. Lower Lamphey Road will be subject to increased vehicular movement during construction. There is likely to be a direct, temporary, short-term adverse effect which will be of Moderate Adverse significance. Operation: Year 1 Developmen

Vi	isual Rece	ptor										Visual Effects
Name (Ref)		Sensitivit	у		truction hase	Phase	truction Residual ffects		erational ase Year 1	R	perational Phase Year 15 Residual Effects	Description of Effects
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	There is likely to be a direct yet reversible adverse effect which will be of Moderate Adverse significance.
	Low	High	Modium									 Operation: Year 15 By year 15, as part of the landscape strategy, proposed hedgerow and hedge trees will have matured along field parcel 2's northeastern boundary. The proposed planting will serve to partially filter views of the solar infrastructure within the lower extents of field parcels 2 and 3. field parcels 5 and 6 will have remained undeveloped to retain openness north of Alleston Farm. On balance, the magnitude of effect will reduce to Small. Due to the undulating topography of the Site, the solar infrastructure will remain partially visible beyond the retained roadside hedge planting, albeit will be filtered to a greater extent by the proposed vegetation to the northeast of field parcel 2 that will assist in There is likely to be a direct, reversible, long-term (40 year) adverse effect which will be of Minor Adverse significance.
Users of Watery Lane and PRoW 32/68/1: (SCP 12) View east from Watery Lane Elevation: 12m AOD Distance to Site: 2m	Low	High	Medium	Small	Negligible Adverse	Small	Negligible Adverse	Small	Negligible Adverse	Very Small	Neutral	Nature of Views Oblique, close-range views, curtailed by existing hedgerow banks and hedgerow trees along the Site's western boundary (as demonstrated by SCP 12). Clearest views are transient and limited to a break in the roadside planting where existing gated access is provided to field parcel 1. Motorist's views are likely to be focussed on the direction of travel and not towards the Site. Construction Stage: Where there are oblique views of construction activity (increased activity and movement as the panels and associated infrastructure are installed in the arable fields), specifically at the break in the roadside planting, these would be short term, i.e. limited to the 9-month construction period – built out in phases rather than activity across the site for 9-months. Views of construction activity will be limited to those occurring in field parcel 1 - 3 in the northwestern corner of the Site. The Development will cause a barely perceptible change in the view from the road generally, as they are well contained by roadside vegetation. Where visible at the break, the change in views will be noticeable, introducing uncharacteristic components of construction activity in place of the arable fields in the foreground of the view. On balance, the construction stage will cause a Small magnitude of visual effect for the receptor There is likely to be a direct, temporary, short-term adverse effect which will be of Negligible Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. Solar panels and fencing will be set back from western Site boundary. Generally, views from along Watery Lane will be screened by the retained roadside hedge and trees, resulting in a barely perceptible change in the view. Passing, oblique views of the infrastructure will be limited to where there is a gap in the roadside planting at the point of existing gated access to field parcel 1, where there will be a noticeable change to

Vi	sual Receptor									Visual Effects
Name (Ref)	Sensitivity		truction hase	Phase	truction Residual fects		rational se Year 1	Ye Re	erational Phase ear 15 esidual ffects	Description of Effects
	Value Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
	Watery Lane is a minor road where there are no landscape designations and are no knowr local cultural associations. The value is therefore considered Low. The susceptibility of motorists using the road is Low as they are focussed on the direction of travel and not towards the Site. Recreational users of the PRoW (southern section of lane leading from Upper Longstone), whose attention is focused on the landscape, have a High susceptibility. The combination of Low value and High susceptibility results in the sensitivity of the users of Watery Lane being considered Medium.	F								 There is likely to be a direct yet reversible adverse effect which is of Negligible Adverse significance. Operation: Year 15 As part of the landscape strategy, the hedgerow along the Sites western boundary will have been gapped up and matured to screen views of the proposed solar infrastructure and fencing from along the road. The proposed woodland planting adjacent to Alleston Wood will also have matured to further screen views of the solar infrastructure to the southwest. At year 15 views of the Development from along the entirety of Watery Lane will be barely perceptible, resulting in a Very Small magnitude of effect. On balance, there is likely to be a direct, permanent effect which will be of Neutral significance. Although the loss in views of the rolling agricultural landscape will be adverse from the point of gated access to field parcel 1, the hedgerow planting will enhance the structure and aesthetic of the existing green corridor along the route of the road.
Residents of Upper Longstone: (Representative SCP 5) Photomontage 5 Views eastwards across the Site Elevation: 40m AOD Distance to Site: 20m	Medium value. Visual		Moderate adverse	Medium	Moderate adverse	Medium	Moderate adverse	Medium	Minor adverse	 Nature of Views Open, close-range, and panoramic views across the Site and the wider Pembroke valley landscape. As shown in SCP 5, views are influenced by existing built features including electricity pylons and farm outbuildings at Alleston Farm. Construction Stage: Views of construction activity will be temporary, (approximately 9 months), and will be limited to those occurring within field parcels 1-4 to the west of the Site. From the rear windows of the property, there will be a noticeable change in the view where there will be views of increased activity and movement as the panels and associated infrastructure are installed in the rolling and descending arable fields below. The construction activity however will be offset from the property by approximately 100m and above. Construction activity, including excavation works, associated with the substation will also be visible toward Alleston Wood approximately 400m away. Skyline views of activity within field parcels 9 and 10 maybe visible beyond that occurring in Field Parcel 4, depending on timing of works. The magnitude of effect will be Medium, as although there will be a noticeable change in the view, the construction phase is short term and temporary. Overall, there is likely to be direct adverse effect which will be of Moderate Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible.

Vi	isual Re	ceptor										Visual Effects
Name (Ref)		Sensitivity			truction hase	Phase	struction e Residual effects		rational se Year 1	F	perational Phase Year 15 Residual Effects	Description of Effects
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
												 An approximately 100m and above buffer is proposed between the property and the proposed solar infrastructure which will be situated within field parcels 1, 3 and 4. The effects arising from the solar panels and fencing are limited by this offset, as well as the restricted height, unsubstantial massing and visually permeable nature of solar development Panels within Field Parcels 9 and 10 are likely to be screened from view by those proposed within field parcel 4. Combining the restricted height of the solar development with its location in the topographically lower areas of the Site, the Development will not obstruct views out towards the wider Pembroke valley landscape to the northeast. In views east and southeast across field parcel 4, the solar panels and fencing will sit on top of the ridgeline. Due to the rolling landform of the Site, views of the substation will be curtailed by the intervening landform and panels that sit on top, where it will sit below the visible line of sight. As part of the landscape management strategy, trees will be allowed to grow within the hedgerow to the rear of Upper Longstone's garden curtilage. A hedgerow and block of woodland is also proposed to the south of the property within field parcel 4, however these will not have matured in year 1. On balance, the magnitude of effect will be Medium where the Development will cause a noticeable change in the view. There is likely to be a direct yet reversible adverse effect which will be of Moderate Adverse significance. Operation: Year 15 By year 15, the hedge trees to the rear of the garden curtilage will have matured and been managed to filter views of the solar infrastructure within the lower areas of field parcels 1-3 whilst retaining views out toward the Pembroke valley landscape. The proposed hedge and woodland to the south and east of Upper Longstone will also have matured to screen views of the fencing and panels within field parcel 4. <l< td=""></l<>
Users of Upper Lamphey Road: (SCP 13 & 14) (Photomontage 14) View south from Upper Lamphey Road Elevation: 29m AOD Distance to Site: 222m	which is no knot associated therefore Receptor of resident this set using the recrease walking community work. It waried lands consident susceptible The co	ews are from a s not is designations. The valuations. The valuations will compridents (3 properction of road), per routes for tional purposes of cycling and atting and travel	location atted with al ue is Low. se a mix ties on be such as ling for be st in the , the Medium ge.	Small	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	 Nature of Views Partial to open, medium range views of elevated field parcels (1, 3, 4, 9 and 10) in the background of the view. Hedgerows and tree planting adjacent to Upper Lamphey Road generally limits intervisibility with lower-lying northern parts of the Site. Transient, and limited to parts of the road where roadside planting is not present (as demonstrated in SCP 13 & 14). NB residential properties are set within a Motorists view is likely to be focussed on the direction of travel and not towards the Site. Views are influenced by numerous electricity pylons and overhead wiring which extend into the skyline of the view (as seen most notably in SCP 14). Construction Stage: Where there are oblique views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), at breaks in the roadside planting, these would be short term, ie limited to the 9-month construction period – built out in phases rather than activity across the site for approximately 9 months. Views of construction activity will be limited to those occurring in field parcels 3, 4, 9 and 10 in elevated areas of the Site. The Development will cause a limited change in the view from the road generally, being contained by roadside vegetation. Where visible at breaks, the change in views will be noticeable, introducing uncharacteristic components of construction activity in place of the arable fields in the background of the view, set within existing retained vegetation. On balance, the construction stage will cause a Small magnitude of visual effect. There is likely to be a direct, temporary, short-term adverse effect which will be of Minor Adverse significance.

Vi	sual Rec	eptor										Visual Effects
Name (Ref)		Sensitivity	<i>'</i>		ruction ase	Phase	struction e Residual ffects		rational e Year 1	, F	perational Phase Year 15 Residual Effects	Description of Effects
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
	sensitiv Upper L	ibility results ity of the user amphey Roa red Medium .	rs of d being									Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. The majority of views from along Upper Lamphey Road will be screened by the roadside hedge and trees, resulting in a barely perceptible change in the view. Passing, oblique views of the infrastructure will be limited to where there are gaps in the roadside planting at points of gated access to fields. From these locations there will be a noticeable change to the existing view. As demonstrated by Photomontage 14, the Development will be seen extending up to towards the ridgeline in the background of the view beyond the intervening arable fields and boundary hedgerows. However, due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not alter the overall composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons and overhead wiring which cut across the landscape. Views of the substation will be screened by intervening landform, field boundary vegetation and surrounding woodland within Alleston Wood. The landscape strategy includes the planting of native woodland along the Sites northern boundary as well as the gapping up of hedgerows. However, proposed structural planting such as the woodland and hedgerows will not have fully established by Year 1. On balance, the magnitude of effect will be Small (moderate from gaps in vegetation but very small from the majority of the road). There is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance. Operation: Year 15 Due to the undulating topography of Site, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the elevated areas of the Site. However, as part of the landscape strategy, the proposed hedgerows and hedgerow trees will have matured to partia
Users of PRoWs 32/56/1 – Fourth Lane and 32/57/1- Fifth Lane and Residents at the bungalow on Upper Lamphey Road between the two routes: (SCP 14) Photomontage 14 View south from Upper Lamphey Road opposite residential property	public for represe resident of local landscaresulting. Receptor users of likely to focused people resident is considered.	High Ire from a despotpath route nt potential vitial properties importance of the PRow was at their place on the lands at their place dered to be H	and ews from but is not r a on, lue. creational /ho are tention cape, and of the value	Very Small	Negligible Adverse	Very Small	Negligible Adverse	Small	Minor Adverse	Small	Minor Adverse	Nature of Views Partial, medium range views of the upper extents of field parcels (3, 4, 9 and 10) in the background of the view above the hedgerows and hedge tree planting adjacent to Upper Lamphey Road which screen views of the lower areas of the Site to the north. Views of the Site only afforded from PRoW's near their junctions with Upper Lamphey Road. Views from further north along the PRoW's are curtailed by intervening landform, as demonstrated by the ZTV. SCP 14 therefore represents the most open view for walkers accessing either of these routes. Views are heavily influenced by electricity pylons which extend into the skyline of the view (as seen in SCP 14) Construction Stage: Where there are views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), these would be short term, ie limited to the 9-month construction period – built out in phases rather than activity across the site for approximately 9 months. Views of construction activity limited to those occurring in elevated parts of the Site and will be filtered by existing hedgerows and hedge trees adjacent to Upper Lamphey Road. Limited change in views, introducing uncharacteristic components of construction activity in place of arable fields in the background of the view, set within existing retained vegetation.

Vi	sual Rece	ptor										Visual Effects
Name (Ref)		Sensitivity			ruction ase	Phase	struction e Residual ffects		ational Year 1	Ye Re	erational Phase ear 15 esidual ffects	Description of Effects
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
between two PROWs. Elevation: 29m AOD Distance to Site: 222m	value and results in users of F	oination of the High suscepthe sensitivite PRoWs and a peing consider	ptibility ty of the adjacent									 On balance, the construction stage will cause a Very Small magnitude of effect for the receptor. There is likely to be a direct, temporary, short-term adverse effect which is considered to be of Negligible Adverse significance of effect. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. Proposed infrastructure in elevated field parcels will be partially visible in the background of the view beyond the intervening hedgerows and hedgerow trees along Upper Lamphey Road. Infrastructure will extend up towards the ridgeline and will be set in the rolling landform. As demonstrated by Photomontage 14, the Development will be seen extending up to towards the ridgeline in the background of the view beyond the intervening arable fields and boundary hedgerows. However, due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not materially after the composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons which cut across the landscape. On balance, the magnitude of effect will be Small whereby the Development will cause a limited change in the view. There is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance. Operation: Year 15 Due to the undulating topography of Site, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the elevated areas of the Site. The change to the view experienced will be barely perceptible and the Development will not materially alter the composition of the view. The magnitude of effect will remain Small. On balance, there is likely to be a direct, temporary, long term (40 year) effect which will be of Minor Adverse significance.<
Residents at Bishops Park, Margaretes Way and Crickmarren Close: (SCP 14 & 15) Views south toward the Site Elevation: Varying between 23m AOD Distance to Site: 254m	residentia Bishops F and Crick adjacent t The prope outside of Conserva core and other land As such, considere receptors place of re the susce The comb value and results in residents	High e from the real properties are located to the railway erties are located to the Pembro are not within discape design the value is ed to be Loware people a esidence; the eptibility is High suscetthe sensitivity of Bishops Fes Way and	along etes Way e y line. ated oke d historic n any nation. Visual at their erefore, gh. e low eptibility ty of		Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	 Nature of Views Partial, medium range views of Sites elevated field parcels (field parcels 1, 3, 4, 9,10 and 11) in the background of the view above the lineside vegetation adjacent to the railway. Views of the Site would be mostly limited to the upper storeys of the properties adjacent to the railway line. As illustrated in SCP 15, views from other locations along the residential streets are curtailed by intervening built form and filtered by the vegetation adjacent to the railway. Views are heavily influenced by electricity pylons which extend into the skyline of the view (as seen in SCP 14) Construction Stage: Where there are views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), these would be short term, ie limited to the 9-month construction period – built out in phases rather than activity across the site for approximately 9 months. Views of construction activity limited to those occurring in elevated parts of the Site and will be filtered by the lineside vegetation. Limited change in views, introducing uncharacteristic components of construction activity in place of arable fields in the background of the view, set within existing retained vegetation. On balance, the construction stage will cause a Small magnitude of effect for the receptor. There is likely to be a direct, temporary, short-term adverse effect which is considered to be of Minor Adverse significance of effect.

V	sual Receptor									Visual Effects
Name (Ref)	Sensitivity	C	onstruction Phase	Phas	struction e Residual Effects		erational se Year 1	, R	perational Phase Year 15 Residual Effects	Description of Effects
	Value Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
	Crickmarren Close bein considered Medium .	g								 Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. As represented in Photomontage 14, the Development will be seen extending up to towards the ridgeline in the background of the view however will be filtered by the belts of planting adjacent to the railway line. Due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not materially alter the composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons which cut across the landscape. Views of the substation will be screened by intervening landform, field boundary vegetation and surrounding woodland within Alleston Wood. The landscape strategy includes the planting of native woodland along the Sites northern boundary as well as the gapping up of hedgerows. However, proposed structural planting such as the woodland and hedgerows will not have fully established by Year 1. On balance, the magnitude of effect will be Small. There is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance. Operation: Year 15 Due to the undulating topography of Site, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the elevated areas of the Site. As part of the landscape strategy, the proposed hedgerows and hedgerow trees will have matured to partially filter views of the solar infrastructure and integrate the Development within the wider landscape. The change to the view experienced will be limited whereby the Development which will not materially alter the composition of the view. The magnitude of effect will remain Small.
Residents of West Hill within Lamphey: (SCP 10 & 17) (Photomontage 10) View west from Lamphey's settlement edge Elevation: 22m AOD Distance to Site: 416m	Views experienced from rear of residential proper along West Hill within Lamphey. The properties located outside of the Lamphey Conservation and historic core and ar within any other landscated designation. As such, the is considered to be Low Visual receptors are per their place of residence therefore, the susceptib	Area e not ape ue value /. pople at illity is low cibility of	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	Small	Neutral	 On balance, there is likely to be a direct, temporary, long term (40 year) effect which will be of Minor Adverse significance. Nature of Views Partial, medium range views of Site in the background of the view beyond intervening pastoral fields and field boundary vegetation. There are also robust belts of tree planting to the rear of the garden curtilages which further filter views of the wider landscape to the west. Views of the Site would be mostly limited to the rear upper storeys of the properties. As illustrated in SCP 17, views from other locations along the residential streets within Lamphey are curtailed by intervening built form. Views are influenced by electricity pylons which extend into the skyline of the view (as seen in SCP 10) Construction Stage: Where there are views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), these would be short term, ie limited to the approximately 9 month construction period – built out in phases rather than activity across the site for 9 months. Views of construction activity will be mostly limited to those occurring in elevated parts of the Site within field parcels 4, 9, 10 and 11. Limited change in views, introducing uncharacteristic components of construction activity in place of arable fields in the background of the view, set within existing retained vegetation. On balance, the construction stage will cause a Small magnitude of effect for the receptor (although effect likely to be lowered to Very Small when considering the screening effect of vegetation along rear of garden curtilages). There is likely to be a direct, temporary, short-term adverse effect of Minor Adverse significance. Operation: Year 1 Develop

Vis	sual Rece	ptor										Visual Effects
Name (Ref)	Sensitivity Construction Phase				Phase	struction Residual ffects		Operational Phase Year 1		ational ase ar 15 idual ects	Description of Effects	
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
												 Photomontage 10 is taken from Lower Lamphey Road and is representative of the views that will be experienced from the rear of the properties along West Hill. Photomontage 10 however should be considered as a 'worst case scenario' as it does not account for the tree planting to the rear of the properties' garden curtilage which will substantially filter views towards the Site. As illustrated in Photomontage 10, the Development will introduce solar development within the existing landscape framework and will be seen extending up to towards the ridgeline in the background of the view. Due to the restricted height, unsubstantiall massing and visually permeable nature of solar development, the Development will not alter the overall composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons which cut across the landscape. The landscape management strategy will allow for trees within the Sites eastern boundary hedgerows to grow, however these will not have fully established by Year 1. On balance, the magnitude of effect will be Small (although effect likely to be lowered to Very Small when considering the screening effect of vegetation along rear of garden curtilages). There is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance. Operation: Year 15 Due to the undulating topography of Site, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the more elevated parts of the Site. As demonstrated in Photomontage 10, the proposed woodland planting along the Site's eastern boundary will have established to further strengthen the existing enclosure in views and integrate the Development within the wider landscape framework. However, the solar infrastructure on the Site's north-facing slopes will likely remain visible. On balance, the
Users of Grove Way at Pembroke's southeastern settlement edge (SCP 16) Elevation: 51m AOD Distance to Site: 670m	Low	Low	Low	Very Small	Negligible Adverse	Very Small	Negligible Adverse	Very Small	Negligible Adverse	Very Small	Negligible Adverse	Nature of Views As illustrated in SCP 17, there are partial, medium range views of the upper extents of field parcels 4 and 11 in the background of the view above the hedgerows and hedge tree planting adjacent to Grove Way which screens views of the majority of the Site. Views are heavily influenced by electricity pylons which extend into the skyline of the view. Construction Stage: Where there are views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), these would be short term, i.e. limited to the approximately 9 month construction period – built out in phases rather than activity across the site for 9 months. Views of construction activity limited to those occurring in elevated parts of the Site in field parcel 4. The majority of the construction activity will be screened by the roadside hedge and tree planting along Grove Hill. Barely perceptible change in views, introducing uncharacteristic components of construction activity in place of arable fields in the background of the view. On balance, the construction stage will cause a Very Small magnitude of effect for the receptor. There is likely to be a direct, temporary, short-term adverse effect which is considered to be of Negligible Adverse significance of effect.

Vi	isual Rece	ptor										Visual Effects
Name (Ref)		Sensitivity	У		Construction Phase		Construction Phase Residual Effects		Operational Phase Year 1		erational Phase 'ear 15 esidual Effects	Description of Effects
	Value Susceptibility Magnitude Significance					Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
	which is a known loassociation therefore Receptor road who residents Lowless Close. The road used motorists be focused travel and the comballia of the comballi	not designarical cultural cons. The value considered is are users of are most like of Grove High Close and Sine susceptible is is Low as a sed in the did not toward bination of the sensitive Grove Way	ted with no lue is I Low. of the kely to be lill, Southdown bility of s likely to irection of ds the Site. he Low eptibility vity of									 Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. Proposed infrastructure in field parcel 4 will be barely perceptible in the background of the view above the intervening hedgerows and hedgerow trees along Grove Hill. The Development will be seen extending up to towards the ridgeline in the background of the view. However, due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not alter the overall composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons which cut across the landscape. On balance, the magnitude of effect will remain Very Small whereby the Development will cause a barely perceptible change in the view. There is likely to be a direct yet reversible adverse effect which will be of Negligible Adverse significance. Operation: Year 15 Due to the undulating topography of Site, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the elevated areas of the Site. The change to the view experienced will be barely perceptible and the Development will not materially alter the composition of the view. The magnitude of effect will remain Very Small. On balance, there is likely to be a direct, temporary, long term (40 year) effect which will be of Negligible Adverse significance.
Users of PRoW 17/8/1 and users of the B4584: (SCP 22) Photomontage 22				Very Small	Negligible Adverse	Very Small	Negligible Adverse	Very Small	Negligible Adverse	Very Small	Negligible Adverse	 Partial, long-range views to northwest. At its closest point to the PCNP (see SCP 22), most of the Site is not visible from PRoW 17/8 as views are curtailed by the intervening landform whereby the Site sits below the visible line of sight. From this location, only the upper extents of field parcel 4 are partially visible in the background of the view beyond the intervening arable fields and boundary hedgerows. As illustrated in SCP 22, views are influenced by electricity pylons which run through the wider Pembroke landscape. The Site visually sits in front of built form within Pembroke. Existing solar development is also visible at Golden Hill and Coheston to the north, although these solar farms are barely perceptible.

Vi	sual Receptor								Visual Effects				
Name (Ref)	Sensitivity		Construction Phase		Construction Phase Residual Effects		Operational Phase Year 1		erational Phase ear 15 esidual ffects	Description of Effects			
	Value Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance				
View northwest from PRoW 17/8/1 approaching the Site from western edge of the PCNP, the B4584 Elevation: 63m AOD Distance to Site: 310m	The view is from the edge of the Pembrokeshire Coast National Park which is a nationally recognised landscape and is therefore High value. Visual receptors include walkers using the footpath whose attention is focused on the surrounding landscape and therefore has a High susceptibility to the type of development propose. The combination of the High value and High susceptibility results in the sensitivity of the users of PRoW 17/8 being considered High.	ve ed.								 At time of writing, PRoW was not accessible from the B4584 with overgrown vegetation blocking access. Construction Stage: Where there are views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), these would be short term, ie limited to the 9-month construction period – built out in phases rather than activity across the site for 9 months. Views of construction activity limited to those occurring in elevated parts of the Site in field parcel 4. The majority of the construction activity across the remainder of the Site will be curtailed by the intervening landform. Barely perceptible change in views, introducing uncharacteristic components of construction activity in place of arable fields in the background of the view. On balance, the construction stage will cause a Very Small magnitude of effect for the receptor. There is likely to be a direct, temporary, short-term adverse effect which will be of Negligible Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. Proposed infrastructure in field parcel 4 will be barely perceptible in the background of the view beyond the intervening pastoral fields and field boundary vegetation. The Development will form a very small component in the background of the view and will visually be located in front of the built form within Pembroke. However, due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not alter the overall composition of the view. The solar development will also be experienced in the context of the existing electricity pylons and solar development will Golden Hill and Coheston to			
Motorists of B4584: (SCP 23) (Photomontage 23) Views south toward the Site from the edge of the PCNP Elevation: Varying between 82 AOD	High Low Media The view is from the B4584 which constitutes the bound of the Pembrokeshire Coast National Park which is a nationally recognised landscape and is therefore High value. The susceptibili of users of the road is considered to be Low as motorists' views are from ale a main road where they are likely to be focussed on the	ary Noue	Neutral	None	Neutral	None	Neutral	None	Neutral	As demonstrated by SCP 23 and Photomontage 23, the Site is not visible from the B4584 due to intervening hedgerow planting along the road. Therefore, it is considered that during Construction, At Year 1 and Year 15 there will be no effect upon this receptor.			

Vi	Visual Receptor					Visual Effects												
Name (Ref)		Sensitivity		Construction Phase		Construction Phase Residual Effects		Operational Phase Year 1		Operational Phase Year 15 Residual Effects		Description of Effects						
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance							
Distance to Site: 0.8km	The coml value and results in users of t	of travel and he Site. Dination of the Low susce the sensitive the B4584 beed Medium .	ne High ptibility ity of the															
Visitors of Lamphey Court: (SCP 18) Views south toward the Site Elevation: Varying between 17.5m AOD Distance to Site: 940m	Lamphey outside of Lamphey landscap as a Reg Garden. Visual recvisitors of grounds appreciatis requisit The suscensidere. The comball value and results in visitors of the comball value and results in	is from with Conservation of the Grade Court. The eis also desistered Park As such, the ed to be Hig ceptors included to the Lamphowhere their cion of the late to their expetibility is the did High susceptors included to be High considered High susceptors included the sensitive of Lamphey Considered Highsus and the lamphey Considered Highsus and the sensitive of L	on Area II listed signated and value is h. de ey Court ndscape perience. nerefore h. ne High eptibility ity of court	None	Neutral	None	Neutral	None	Neutral	None	Neutral	Nature of Views As demonstrated by SCP 18, the Development will not be visible from the Lamphey Court grounds due to a combination of the increased distance from the Development and the mature belt of tree planting along Upper Lamphey Road. Therefore, it is considered that during Construction, At Year 1 and Year 15 there will be no effect upon this receptor and the setting of Lamphey Court.						
Users of PRoW 17/4/1 – Lamphey Park Lane: (SCP 21) View southeast from PRoW 17/4/1 near Elevation: 32m AOD Distance to Site:1.16km	footpath was and footpath and footpath and footpath and footpath and footpath and the Country in a High Receptor users of the residents workers and footpath and	High e from a pub which conne y and Deer F e route pass amphey Pa ed Park and Grade II liste Park Farm, value. s include rec the PROW at , visitors to a at the two fail	cts the Park es rk, a Garden, d Upper resulting creational and rmsteads	Ve	Minor Adverse	Very Small	Minor Adverse	Very Small	Minor Adverse	Very Small	Minor Adverse	 Nature of Views Partial, long-range views limited to an individual gap in the hedgerow planting adjacent to the footpath, as demonstrated in SCP 21. Majority views towards the Site from along the PRoW are curtailed by the intervening hedgerow and hedge tree planting, woodland and the landform. Owing to the elevated topography of this location, all of the Sites field parcels (1-12) are visible in the background of the view and are experienced in the context of the surrounding rolling landform of the Pembroke valley. Construction Stage: From the PRoW in general there will be no effect due to screening provided by hedgerow along the footpath. Where there are views of construction activity, at the gap in the hedgerow, these would be short term, ie limited to the 9 month construction period – built out in phases rather than activity across the site for 9 months. At the gap in the hedgerow, due to the distance from the Site, the Development will cause a limited change in the view introducing uncharacteristic components of construction activity in place of the arable fields in the background of the view, set within existing retained vegetation. 						

Vi	sual Rec	eptor			Visual Effects												
Name (Ref)		Sensitivity			ruction ase	Phase	struction Residual ffects		ational e Year 1	Y Re	erational Phase ear 15 esidual Effects	Description of Effects					
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance						
	Lamphe likely to focused therefor conside are how present dwelling. The convalue arresults i users of	ells Cottage and y Park Farm whave their attornation on the landsofe the susceptored to be Highever influence of residentials within Pembration of the High suscending the sensitivity PRoW 17/4/2 red High.	who are ention cape, and ibility is h. Views ed by al proke. Lee Low eptibility ty of the									 On balance, the construction stage will cause a Very Small magnitude of visual effect for the receptor at the gap in the hedgerow where views are afforded across the wider Pembroke valley landscape (although no effect along the majority of the PRoW). There is likely to be a direct, temporary, short-term adverse effect which will be of Minor Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. The majority of views from along the PRoW will be screened by hedgerows, resulting in no effect. Where visible at gap in the hedgerow, the proposed infrastructure will be visible in the background of the view beyond the intervening arable field and boundary hedgerows. The composition of the view will remain intact whereby the Development will cause a limited deterioration to the predominantly rural views of the wider agricultural landscape and will be set within the undulating landform of the Pembroke valley. Effects are also limited by the restricted height, unsubstantial massing and visually permeable nature of solar development which will not extend upward into the skyline of the view. On balance, the magnitude of change will be Very Small (although no effect along the majority of the PRoW). There is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance of effect. Operation: Year 15 As part of the landscape strategy, the proposed hedgerows and hedgerow trees will have matured to partially filter views of the solar infrastructure and integrate it within the wider landscape framework, Due to the undulating topography of the landscape and the open nature of the views experienced south from along PRoW 17/4, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the solar infrastructure across the Site. The chang					
Users of Deer Park Lane and Dill Road: (SCP 19) Views south from Dill Road and Deer Park Lane Elevation: 32-70m AOD Distance to Site:1.16- 1.25km	Both De Road ar run alon northerr Pembro roads ar areas ar local curvalue is Low . The sus the road being a road altidesigna bridlewa	Medium er Park Lane e minor roads g the ridgeline a slope of the ke valley. Nei re within design and there are n tural associat therefore con ceptibility of u is Medium , o secondary co nough there a ted public foo ays along it. T	s which e of the ther gnated ot known ions. The sidered asers of due to it untry re no tpaths or here are		Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	 Nature of Views Transient and oblique, long-range views Majority of views from along Deer Park Lane are screened by hedgerow banks adjacent to the road (as illustrated in SCP 19). More open views of the Site are limited to breaks in the hedgerow planting where gated access into fields is provided, and where they are channelled down minor lanes / tracks branching from the road including Sixth Lane (as demonstrated in SCP 19). Motorists view is likely to be focussed on the direction of travel and not towards the Site. Views are influenced by electricity pylons which extend into the skyline. Construction Stage: Where there are oblique views of construction activity, at breaks in the roadside planting, these would be short term, ie limited to the 9-month construction period – built out in phases rather than activity across the site for approximately 9 months. Views of construction activity will be limited to those occurring in elevated areas of the Site. The Development will cause a barely perceptible change in the view from the road generally, as they are well contained by roadside vegetation. Where visible at breaks, the change in views will be limited, introducing uncharacteristic components of construction activity in place of the arable fields in the background of the view, set within existing retained vegetation. On balance, the construction stage will cause a Small magnitude of visual effect for the receptor. There is likely to be a direct, temporary, short-term adverse effect which will be of Minor Adverse significance. 					

V	isual Rece	ptor									Visual Effects				
Name (Ref)		Sensitivity		Construction Phase		Construction Phase Residual Effects		Operational Phase Year 1		ational ase ir 15 idual ects	Description of Effects				
	Value	Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance					
	The combound value and susceptible sensitivity	b be widely used as n recreational route pination of the Low d Medium illity results in the of the users of De e and Dill Road be ed Low .	e. er								Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. The majority of views from along Deer Park Lane and Dill Road will be screened by the roadside hedge and trees, and will experience no or a barely perceptible change in the view. Passing, oblique views of the infrastructure will be limited to where there are gaps in the roadside planting at points of gated access to fields and down access tracks. From these locations there will be a limited change to the existing view. As demonstrated by Photomontage 19, the Development will sit on the Site's north facing slopes in the background of the view beyond the intervening arable fields and boundary hedgerows. However, due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not alter the overall composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons which cut across the landscape. The landscape strategy includes the management of hedgerows across the Site to allow for trees to grow within them. However, proposed planting will not have fully established by Year 1. The magnitude of effect will be Small (but very small from the majority of the road). On balance, there is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance. Operation: Year 15 Due to the undulating topography of Site and the elevated position of Deer Park Lane, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the Site. However, as part of the landscape strategy, as demonstrated in Photomontage 19, the proposed hedgerows and hedgerow trees will have matured to partially filter views of the solar infrastructure and integrate the Development within the wider landscape. The change to the view experienced will remain limited whereby th				
Users of PRoW SP32/58/1: (SCP 20) Views south toward the Site Elevation: 30m AOD Distance to Site: 1.75km	footpath rependence of the considerer of the combon of the considerer of the considerer of the considerer of the considerer of the combon of t	High Media e from a public route to the north of the passing through the format of the format of the passing through the format of the passing through the passing through the passing th	f he ng	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	Small	Minor Adverse	 the view. The magnitude of effect will remain Small (but very small from the majority of the road). On balance, there is likely to be a direct, temporary, long term (40 year) effect which will be of Minor Adverse significance. Nature of Views Partial, long-range views of Site where field parcels 4, 9 and 11 are partially visible in the background of the view beyond the intervening arable land, field boundary vegetation and the built residential development within Pembroke which visually sits below the Site. Views are also influenced by the electricity pylons which extend into the skyline. Views further south along the PRoW are curtailed by the landform and intervening field boundary vegetation. Construction Stage: Where there are views of construction activity (increased activity and movement as the panels and associated infrastructure are installed), these would be short term, ie limited to the 9-month construction period – built out in phases rather than activity across the Site for approximately 9 months. Views of construction activity will be limited to those occurring in elevated areas of the Site. The Development will cause a barely perceptible change in the view from the PRoW, introducing uncharacteristic components of construction activity in place of the arable fields in the background of the view behind the intervening built form within Pembroke. On balance, the construction stage will cause a Very Small magnitude of visual effect for the receptor. There is likely to be a direct, temporary, short-term adverse effect which will be of Minor Adverse significance. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. 				

Vi	sual Rec	eptor			Visual Effects												
Name (Ref)		Sensitivity	,		Construction Phase		Construction Phase Residual Effects		Operational Phase Year 1		erational Phase /ear 15 lesidual Effects	Description of Effects					
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance						
		FPRoW 17/4 red Medium .	being									 Proposed infrastructure in field parcels 3 and 4 will be partially visible in the background of the view beyond the intervening built form within Pembroke. The development however will be offset by approximately 100m from the property Upper Longstone, resulting in a large visible area of the north facing slope remaining undeveloped. In part, the infrastructure will extend up towards the ridgeline and will be set in the rolling landform. Due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not alter the overall composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons which cut across the landscape. On balance, the magnitude of effect will be Small whereby the Development will cause a barely perceptible change in the view, not uncharacteristic of the existing development within Pembroke. There is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance. Operation: Year 15 Due to the undulating topography of the landscape and the open nature of the views experienced from along PRoW SP32/58/1, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure in field parcels 4, 9 and 11. Proposed woodland planting within field parcel 4 however will have matured to partially filter views of the development in the background of the view. The change to the view experienced will remain barely perceptible and the magnitude of effect will be Small. There is likely to be a direct, temporary, long-term (40 years) adverse effect which will be of Minor Adverse significance of effect. 					
Visitors to Pembroke Castle: (SCP 25) Views east toward the Site Elevation: Varying between 19m AOD Distance to Site: 1.79km	Listed P itself is I Pembro As such conside Recepto the cast have the the land castle to the susc to be Hi The con value ar results i visitors of	w is from the cembroke Castocated within ke Conservath, the value is red to be High ors include visible who are like ir attention for scape when correts, and the ceptibility is conserved.	otle which the the tion Area. h. sitors of ely to ocused on on the erefore onsidered the High eptibility ity of Castle	a =	Minor Adverse	Very Small	Minor Adverse	Very Small	Minor Adverse	Very Small	Minor Adverse	Nature of Views Partial, long-range views of the Site from the castle's western turrets. As illustrated in SCP 25, elevated field parcels of the Site are slightly discernible in the background beyond intervening built form within Pembroke. Views are influenced by electricity pylons which extend into the skyline in elevated areas of the landscape. Construction Stage: Where there are views of construction activity, these would be short term, ie limited to the 9 month construction period – built out in phases rather than activity across the site for approximately 9 months. Views of construction activity limited to those occurring within in elevated areas of the Site. Due to the distance from the Site and intervening built form, there will be a barely perceptible change in views introducing uncharacteristic components of construction activity in place of arable/pasture fields in the background of the view above the settlement of Pembroke. On balance, the construction stage will cause a Very Small magnitude of effect for the receptor. There is likely to be a direct, temporary, short-term adverse effect which will be of Minor Adverse significance of effect. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. Solar infrastructure will be barely perceptible in the background of the view above the built form within Pembroke. The composition of the view will remain intact due to the restricted height, unsubstantial massing and visually permeable nature of solar development which will not extend upward into the skyline of the view. Any views experienced of the Development will also be seen in the context of the existing energy infrastructure / electricity pylons which run through the Site and the Pembroke valley. On balance, the magnitude of effect will be Very Small There is likely to be a direct yet reversible adverse effect which will be of Minor Adverse significance.					

Vi	sual Rec	eptor										Visual Effects			
Name (Ref)		Sensitivity			Construction Phase		Construction Phase Residual Effects		Operational Phase Year 1		erational Phase ear 15 esidual ffects	Description of Effects			
	Value	Susceptibility		Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance				
												 Operation: Year 15 Due to the elevated nature of the views experienced from the castle turrets, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the elevated areas of the Site. The change to the view experienced will remain barely perceptible and the magnitude of effect will be Very Small. There is likely to be a direct, temporary, long-term (40 years) adverse effect which will be of Minor Adverse significance. 			
Users of Chapel Lane within the PCNP: (SCP 24) Views west toward the Site from PRoW 17/7/1 Elevation: Varying between 64m AOD Distance to Site: 1.24km	located a Pembrol Park wh recognist therefore Receptor of peopline recreation walking, commut work. The varied leal landscapusers of consider susception The comvalue arresults in users of	Medium v is from a minute the edge seekire Coast ich is a nation and the landscape e High value. It will comprise using the round purposes cycling and travel and travel are is likely to evels of interest the road are red to have a bility to change the sensitivity to change the sensitivity the change of the sensitivity the change of the sensitivity change Lane red High.	nor road National hally and is se a mix utes for a such as ling for be st in the the medium ge. High ptibility ty of the	None	Neutral	None	Neutral	None	Neutral	None	Neutral	As demonstrated by SCP 24, the Site is not visible from the footpath nor the PCNP due to the intervening landform and boundary hedgerow planting along field boundaries. Therefore, it is considered that during Construction, At Year 1 and Year 15 there will be no effect upon this receptor and the integrity of the PCNP.			
Users of The Ridgeway including Sustrans Cycle Route 4: (SCP 26) Elevation: Varying between 50m AOD Distance to Site: 2.14m	located a Pembrol Park wh recognist therefore. The sustine road Low as likely to direction towards. Cycle Reference of the Pembro Park with the road Low as likely to direction towards.	Medium v is from a minute the edge of the	nor road the National hally and is sers of to be ws are on the not trans llows the	Very Small	Negligible Adverse	Very Small	Negligible Adverse	Very Small	Negligible Adverse	Very Small	Negligible Adverse	 Nature of Views Partial, long-range views of the upper extents of field parcels 3 and 4 in the background of the view above the hedgerows and hedge tree planting adjacent to The Ridgeway which screens views of the Site to the east. Motorists view is likely to be focussed on the direction of travel and not towards the Site. Construction Stage: Where there are views of construction activity, these would be short term, ie limited to the approximately 9 month construction period – built out in phases rather than activity across the Site for 9 months. Views of construction activity limited to those occurring in elevated parts of the Site in field parcels 3 and 4, and will be filtered by existing hedgerows and hedge trees adjacent to The Ridgeway. Due to the distance from the Site and screening along the majority of the road, there will be a barely perceptible change in views, introducing uncharacteristic components of construction activity in place of arable fields in the background of the view, set within existing retained vegetation. On balance, the construction stage will cause a Very Small magnitude of effect for the receptor. 			

Alleston Solar Farm Landscape and Visual Effects ES Chapter

Appendix 7.6 Visual Effects

Appendix 7.6 Visual Effects

V	isual Receptor									Visual Effects
Name (Ref)	Sensitivity		struction hase	Operational Phase Year 1		Y Re	erational Phase ear 15 esidual Effects	Description of Effects		
	Value Susceptibility	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	Magnitude	Significance	
	they are engaged in outdoor recreation, their attention is likely to be focussed on the road ahead and not towards the Site. Therefore, on balance, the susceptibility is considered to be Medium . The combination of High valuand Medium susceptibility results in the sensitivity of the users of The Ridgeway being considered Medium .	n is the the tards lity is lity of the							 There is likely to be a direct, temporary, short-term adverse effect which is considered to be of Negligible Adverse significance of effect. Operation: Year 1 Development will introduce impermanent features within the landscape (40-year lifespan) which are fully reversible. Proposed infrastructure in elevated field parcels will be barely visible in the background of the view beyond the intervening hedgerows and hedgerow trees along The Ridgeway. Infrastructure will be set in the rolling landform and will visually sit above built form within Lamphey. Due to the restricted height, unsubstantial massing and visually permeable nature of solar development, the Development will not alter the overall composition of the view. The solar development will also be experienced in the context of the existing energy infrastructure / electricity pylons which cut across the landscape. On balance, the magnitude of effect will remain Very Small whereby the Development will cause a barely perceptible change in the view. There is likely to be a direct yet reversible adverse effect which will be of Negligible Adverse significance. Operation: Year 15 Due to the undulating topography of Site, there is no mitigation proposed as part of the landscape strategy which will serve to entirely screen views of the infrastructure across the elevated areas of the Site. The change to the view experienced will be barely perceptible and the Development will not materially alter the composition of the view. The magnitude of effect will remain Very Small. On balance, there is likely to be a direct, temporary, long term (40 year) effect which will be of Negligible Adverse significance. 	

Value of the receptor: Low, Medium, or High Susceptibility of the receptor: Low, Medium, or High Sensitivity of the receptor: Low, Medium, or High

 $\label{eq:magnitude} \mbox{Magnitude of the effect: None, Very Small, Small, Medium or Large}$

Significance of the effect: Neutral, Negligible, Minor, Moderate and Major (Adverse or Beneficial)