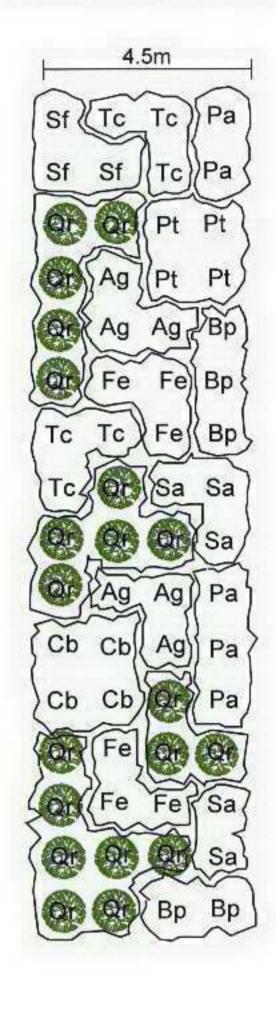


DETAIL: 2 SCALE 1:150

Trees planted on a 1.5m grid in groups of 3 - 20 No. avoiding same species groups abutting one another



PLANTING SCHEDULE

Latin Name

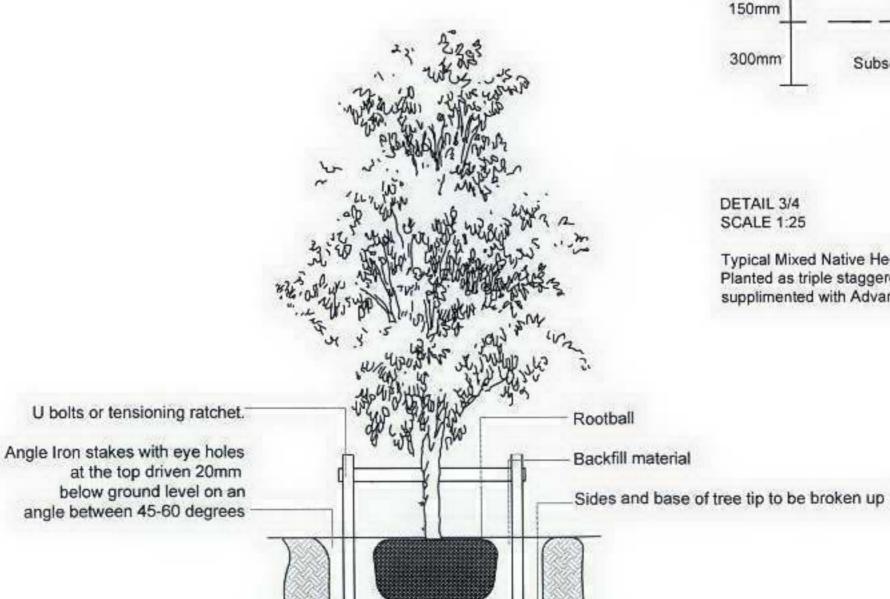
Woodland Tree Belts Fraxinus excelsion

Prunus avium Quercus robur Sorbus aucuparia Tillia cordata Populus tremula Salix fraxinus

Alnus glutinosa Campinus betula Betula pubescens

Common name Planting density To be planted as whips with the exception of Oaks planted as Advanced Nursery Stock 10%

Wild cherry Pedunculate oak 35% 7% Rowan 10% Lime 6% Aspen Crack willow 4% 8% Alder Hornbeam 6% Birch 7%



DETAIL: 5

DETAIL 3/4 **SCALE 1:25**

150mm

300mm

Typical Mixed Native Hedgerow with trees Planted as triple staggered row - 5 plants per metre and supplimented with Advanced Nursery Stock

200mm 400mm

Proposed Shelterguards

Black Polythene membrane

Subsoil

Diameter: 9,5cm %

Height: 60cm



Davies Light Associates

Head Office: The Old Bakehouse, 21 The Street

Tel: 01793 778333 Fax: 01793778345

Client

Subsoil placed over edges

300mm depth

Planting Pit

400mm 200mm

of Black Polythene membrane

Stock Proof F

Neil J Cockburn

Pennoxstone Farm

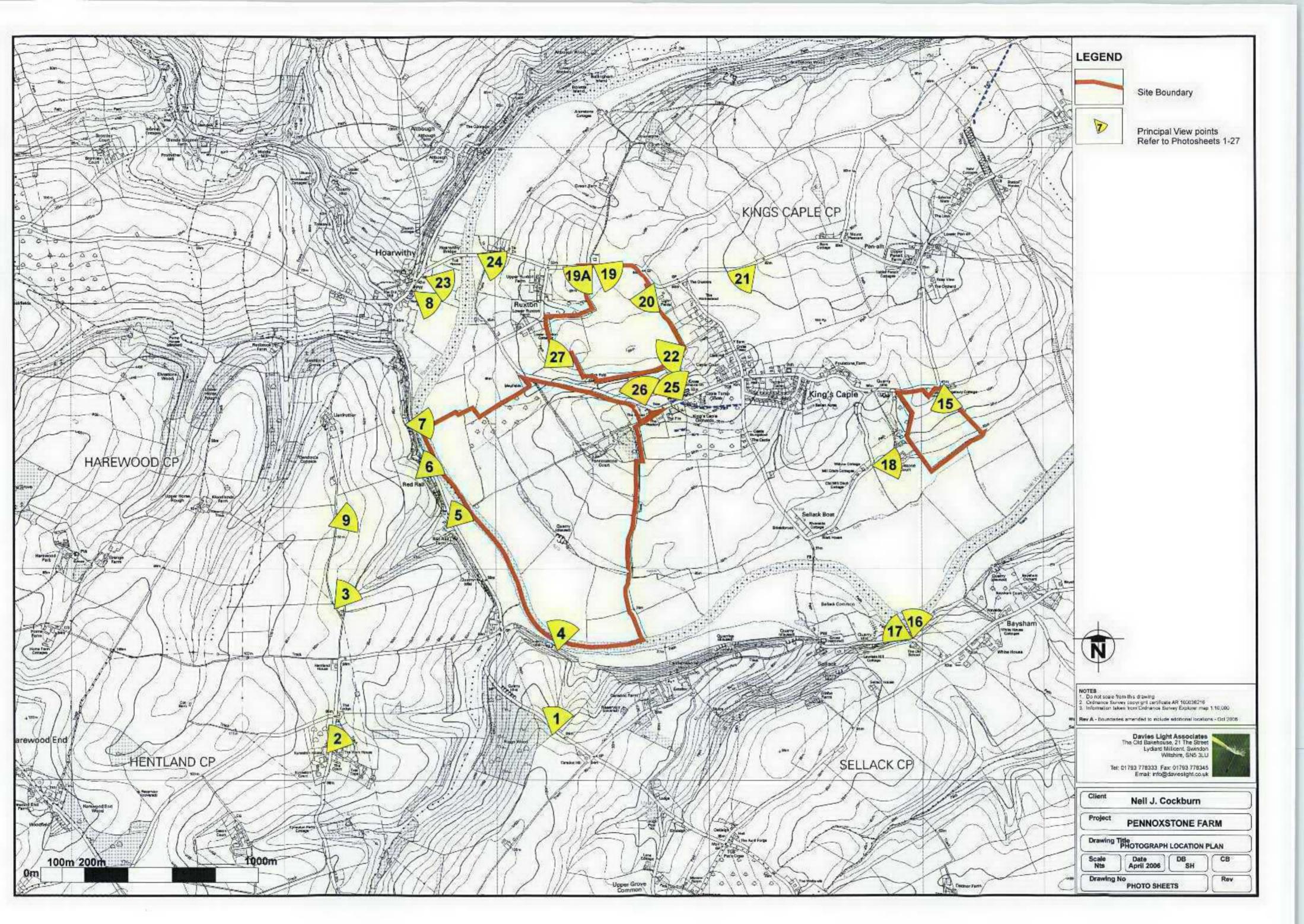
Drawing Title

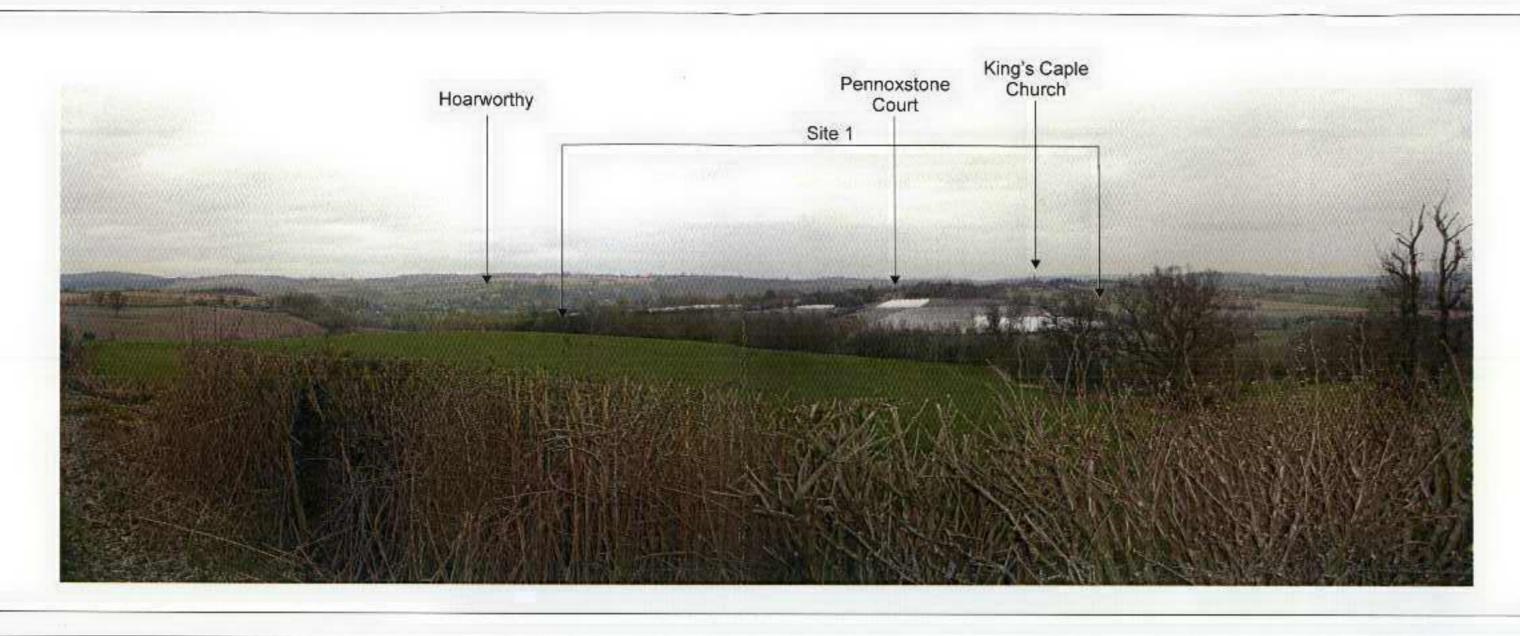
PLANTING DETAILS

Various

Drawing Number 1154/09

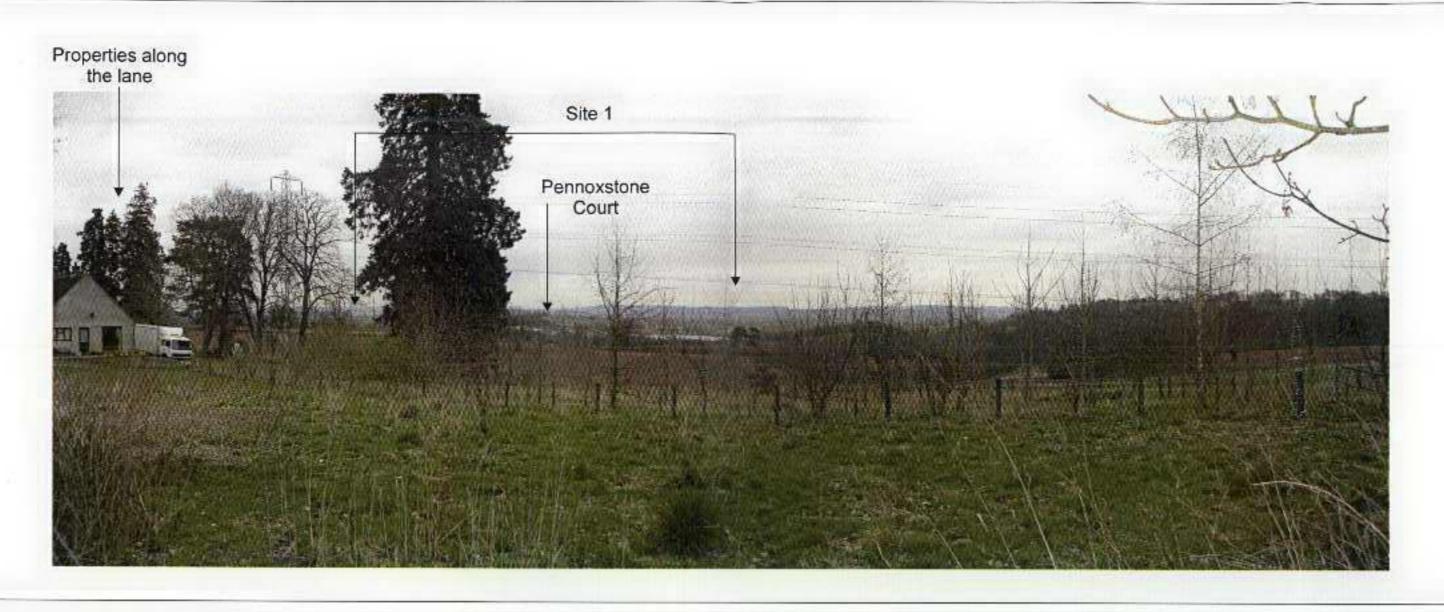
SCALE 1:50 Note: Tree should be centred in the pit. After securely guying the top of the rootball, top of rootball shall be level with the surrounding ground with a minimum amount of infill material as cover.



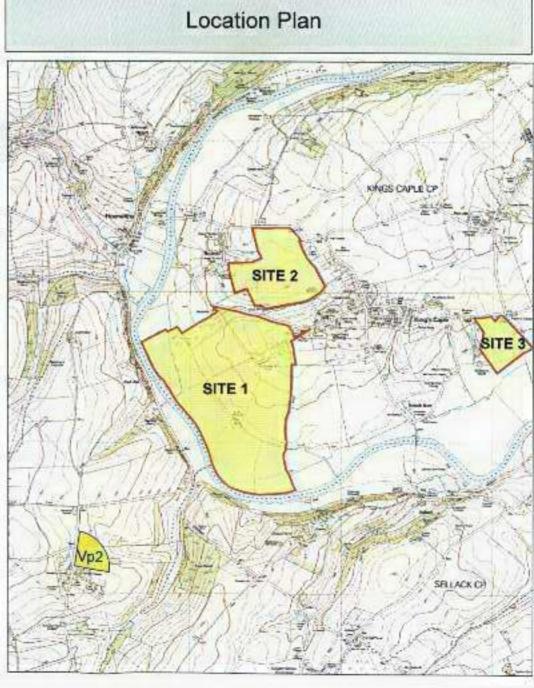


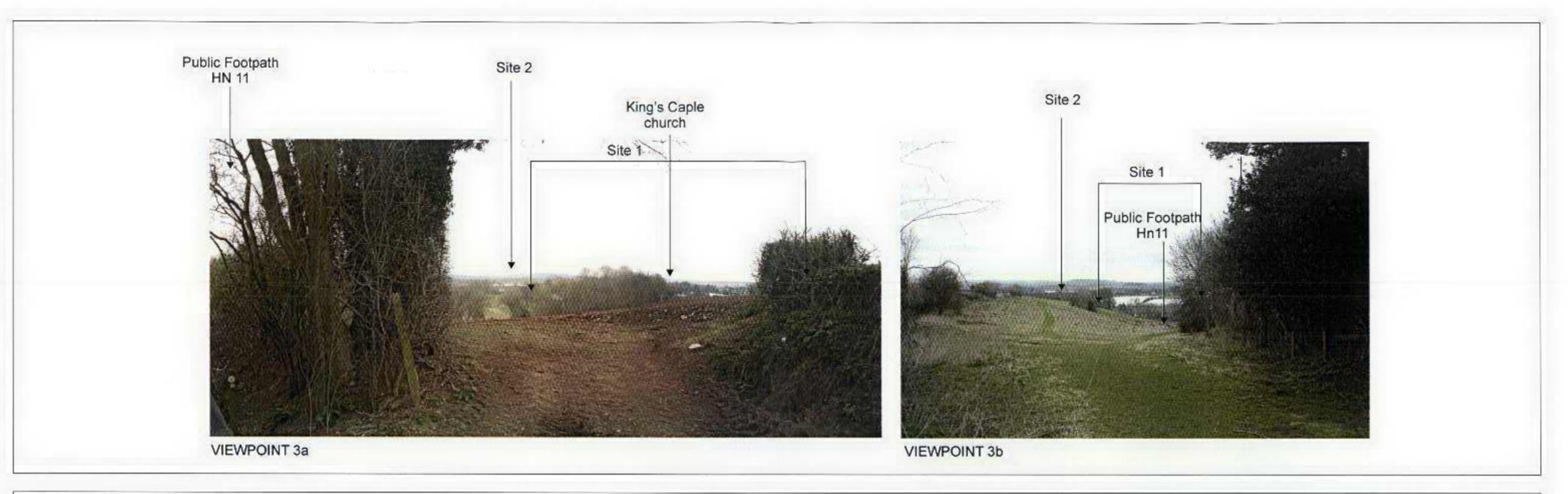
VIEWPOINT 1- Distance - 1.2km Long distance view north towards King's Caple from Caradoc Hill through a gap in the hedgerow that follows the road. These views are restricted towards Site 1.
Impact Description
There are no predicted landscape effects
None required
The visual impact is mainly restricted to glimpsed transient views of Site 1 whilst traveling down the hill, there are possible open views from the upper windows of the two properties at the top of the hill. The site is partially screened by intervening vegetation, which will become denser throughout the lat spring/summer/early autumn and its location on the opposite side of the visible spur at King's Caple. The poly tunnels to the south of this spur are the predominant feature. There are no views of Site 2 or 3 .
The enhancement of the existing hedgerows around the sites boundary and the strip that runs through the middle will increase the screening and breaku the overall density decreasing the impact. The hedgerows are to be managed to increase density and height with additional advanced nursery/sem mature trees introduced. Wide native planting strips to be introduced running across the site to break up the mass effect of the tunnels.



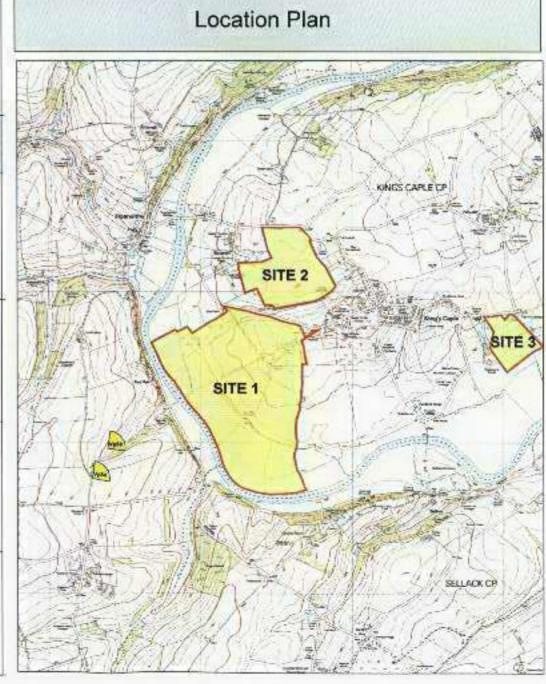


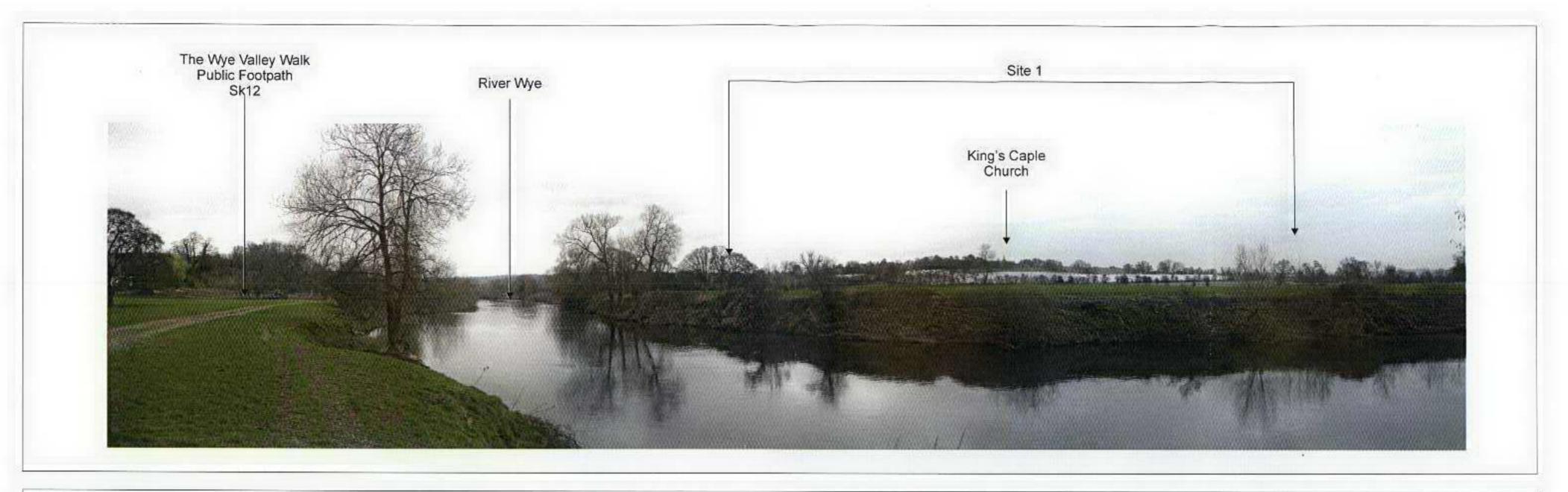
Description	VIEWPOINT 2- Distance - 1.4km Glimpsed long distance views of the poly tunnels to the southern corner of Site 1 from Keynaston through gaps in the housing and their boundary planting.
Assessment	Impact Description
Landscape Effects	There are no predicted landscape effects
Recommended Mitigation	None required
Visual Effects	The predominant visual detractor from this location are the poly tunnels to the south of Site 1, intervening garden vegetation and development screen the views from the lane, a spur with intervening hedgerows to the northeast however there may be possible upper storey views. There are no views of Site 2 of 3 which are screened by topography and intervening vegetation.
Recommended Mitigation	The enhancement of the existing hedgerows around the Site 1's boundary and the strip that runs through the middle will increase the screening and breakup the overall density decreasing the impact. The hedgerows are to be managed to increase density and height with additional advanced nursery/semi-mature trees introduced.
	Wide native planting strips to be introduced running across the site to break up the mass effect of the tunnels.



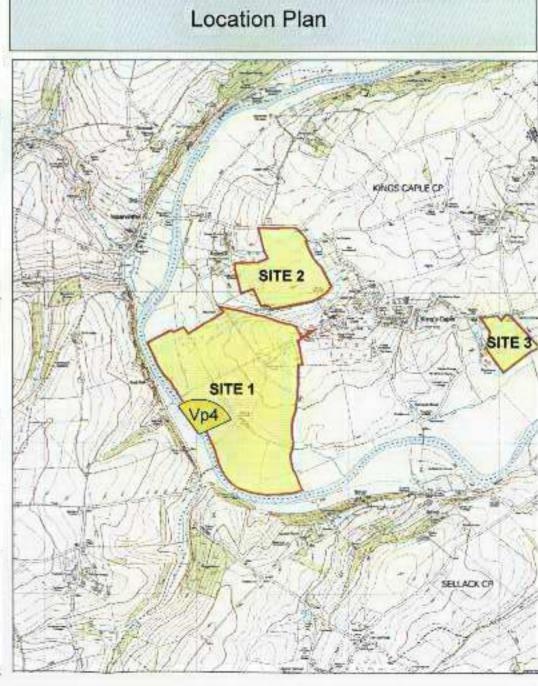


Description	VIEWPOINT 3- Distance - 1km Long distance views of the poly tunnels within Site 1 & 2 from Public footpath HN11. Viewpoint A is a glimpsed view through a gap in the hedgerow as the footpath slopes down into a sunken track before opening out into fields beyond the woodland belt Viewpoint B, footpaths Hn11.
Assessment	Impact Description
Landscape Effects	There are no predicted landscape effects
Recommended Mitigation	None required
Visual Effects	The footpath follows a sunken track that runs along a small valley within the hillside and views are screened by the elevated hedgerows. The initial view towards Sites 1 & 2 (A) are only available through an entrance into a field at the top and is heavily filtered by a mature woodland belt. As the footpath comes around the woodland it enters a field which has open views across the valley to both Sites. These become filtered through mature vegetation and hedgerow as the footpath descends into the valley towards Red Rail Farm. There are no views to Site 3.
Recommended Mitigation	The enhancement of the existing hedgerows around the sites boundaries and the strip that runs through the middle of Site 1 will increase the screening and breakup the overall density decreasing the impact. The hedgerows are to be managed to increase density and height with additional advanced nursery/semi-mature trees introduced.
	Wide native planting strips to be introduced running across the sites to break up the mass effect of the tunnels.



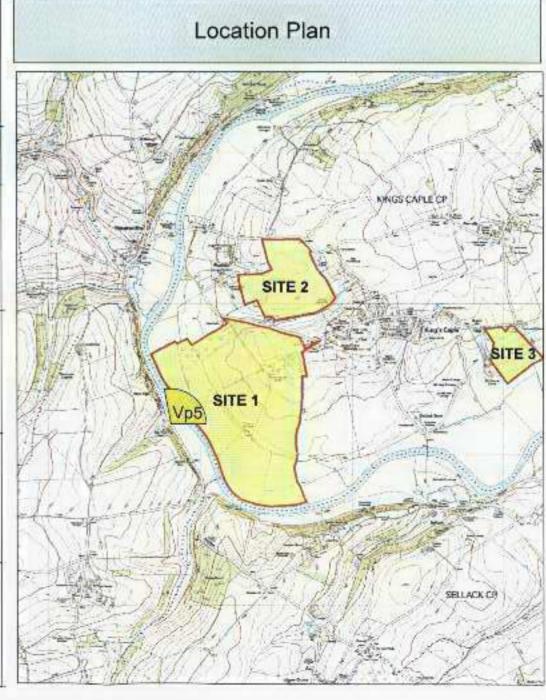


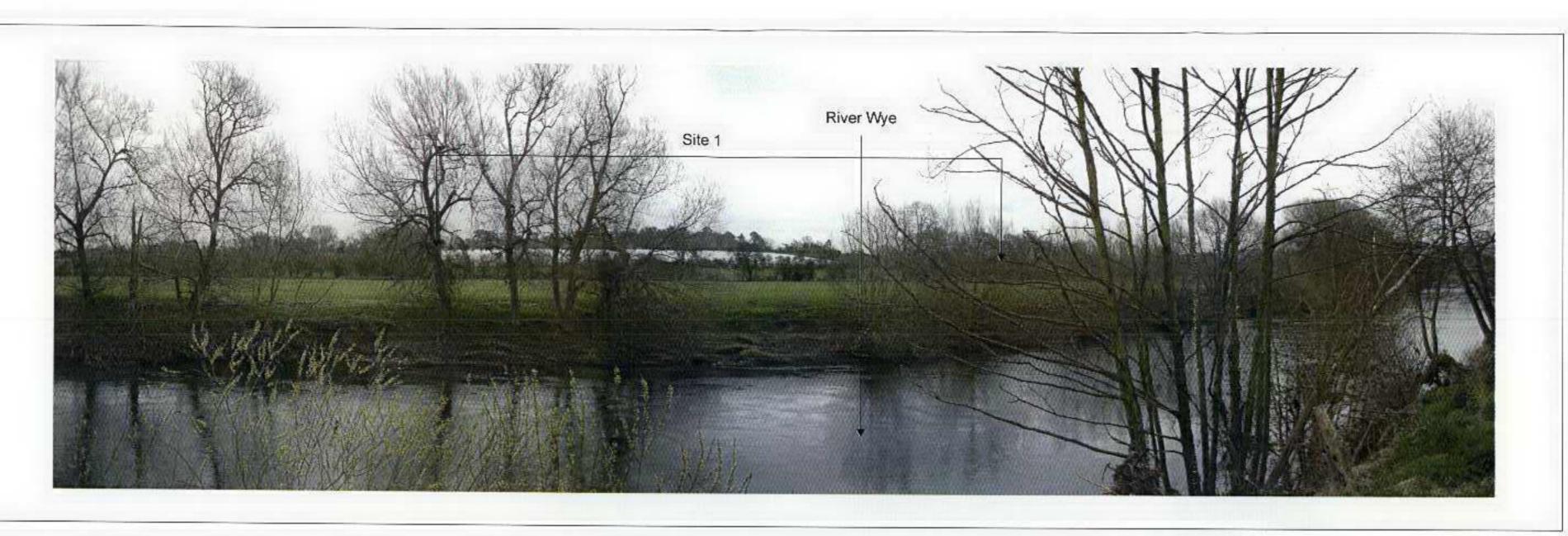
Description	VIEWPOINT 4- Distance - 800m Close distance view into Site 1 from the Wye Valley Walk, Public Footpath SK 12. The Poly tunnels are not to be located within the immediate area adjacent the river so the impact will become a middle distance view. There are no Views of Sites 2 & 3.
Assessment	Impact Description
Landscape Effects	There are no predicted landscape effects
Recommended Mitigation	None required
Visual Effects	Filtered middle distance views into the site across the river
Recommended Mitigation	The enhancement of the existing hedgerows around the sites boundary and the strip that runs through the middle will increase the screening and breaku the overall density decreasing the impact. The hedgerows are to be managed to increase density and height with additional advanced nursery/sem mature trees introduced. Wide native planting strips to be introduced running across the site to break up the mass effect of the tunnels. New planting of groups of willow and alder along the eastern river bank to further filter views whilst also enhancing the character and providing erosion control.



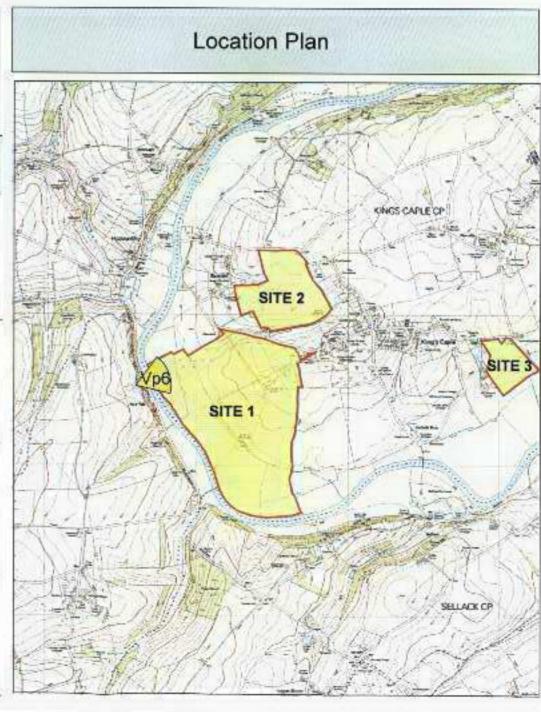


Description	VIEWPOINT 5- Distance - 400m Close distance view across the river towards the western edge of Site 1 from the entrance to Red Rail Farm. There are no views into Sites 2 & 3.
Assessment	Impact Description
Landscape Effects	There are no predicted landscape effects
Recommended Mitigation	None required
Visual Effects	Open close distance view into the site through a gap in mature riverside and roadside vegetation from the entrance of the property, this view may be more open from the house due to its elevated position although the property is set further back. The caravans used as temporary accommodation are just visible through the backdrop vegaetation.
Recommended Mitigation	The enhancement of the existing hedgerows around the sites boundary and the strip that runs through the middle will increase the screening and breakup the overall density decreasing the impact. The hedgerows are to be managed to increase density and height with additional advanced nursery/semi mature trees introduced. Enhancement of the vegetation to the rear of the site including the introduction of native species to provide a dense backdrop. Wide native planting strips to be introduced running across the site to break up the mass effect of the tunnels. New planting of groups of willow and alder along the eastern river bank to further filter views whilst alos enhancing the character and providing erosion control.





Description	VIEWPOINT 6- Distance - 400m Close distance view across the river towards the western edge of Site 1 from the road running along the opposite side(in front of Wyeside Cottage). There are no views of Site 2 & 3.
Assessment	Impact Description
Landscape Effects	There are no predicted landscape effects
Recommended Mitigation	None required
Visual Effects	Filtered close distance view of the upper sections of the poly tunnels through gaps in mature riverside and roadside vegetation - typical of transcient view from vehicles using the stretch of road from the south of Hoarwithy to Red Rail. The properties along this section of the road are elevated approx 2 meters above the road level (see Photosheet 7).
Recommended Mitigation	The enhancement of the existing hedgerows around the sites boundary and the strip that runs through the middle will increase the screening and breaku the overall density decreasing the impact. The hedgerows are to be managed to increase density and height with additional advanced nursery/sem mature trees introduced. Enhancement of the vegetation to the rear of the site including the introduction of native species to provide a dense backdrop. Wide native planting strips to be introduced running across the site to break up the mass effect of the tunnels. New planting of groups of willow and along the eastern river bank to further filter views whilst alos enhancing the character and providing erosion control.





Description	VIEWPOINT 7- Distance - 400m Close distance view across the river towards the western edge of Site 1 from a footpath leading from Red Rail up th hillside, behind Yew Tree Cottage. There are no views of Sites 2 & 3.
Assessment	Impact Description
Landscape Effects	There are no predicted landscape effects
Recommended Mitigation	None required
Visual Effects	Typical filtered close distance view into the site through a gap in mature riverside and roadside vegetation to show typical possible views from the elevate properties along Red Rail. The caravans used as temporary accommodation are just visible through the backdrop vegetation.
Recommended Mitigation	The enhancement of the existing hedgerows around the sites boundary and the strip that runs through the middle will increase the screening and breaku the overall density decreasing the impact. The hedgerows are to be managed to increase density and height with additional advanced nursery/sem mature trees introduced. Enhancement of the vegetation to the rear of the site including the introduction of native species to provide a dense backdrop. Wide native planting strips to be introduced running across the site to break up the mass effect of the tunnels. New planting of groups of willow and alder along the eastern river bank to further filter views whilst alos enhancing the character and providing erosion control.

