National Grid Visual Impact Provision – Peak District East

Tree Planting

Principles

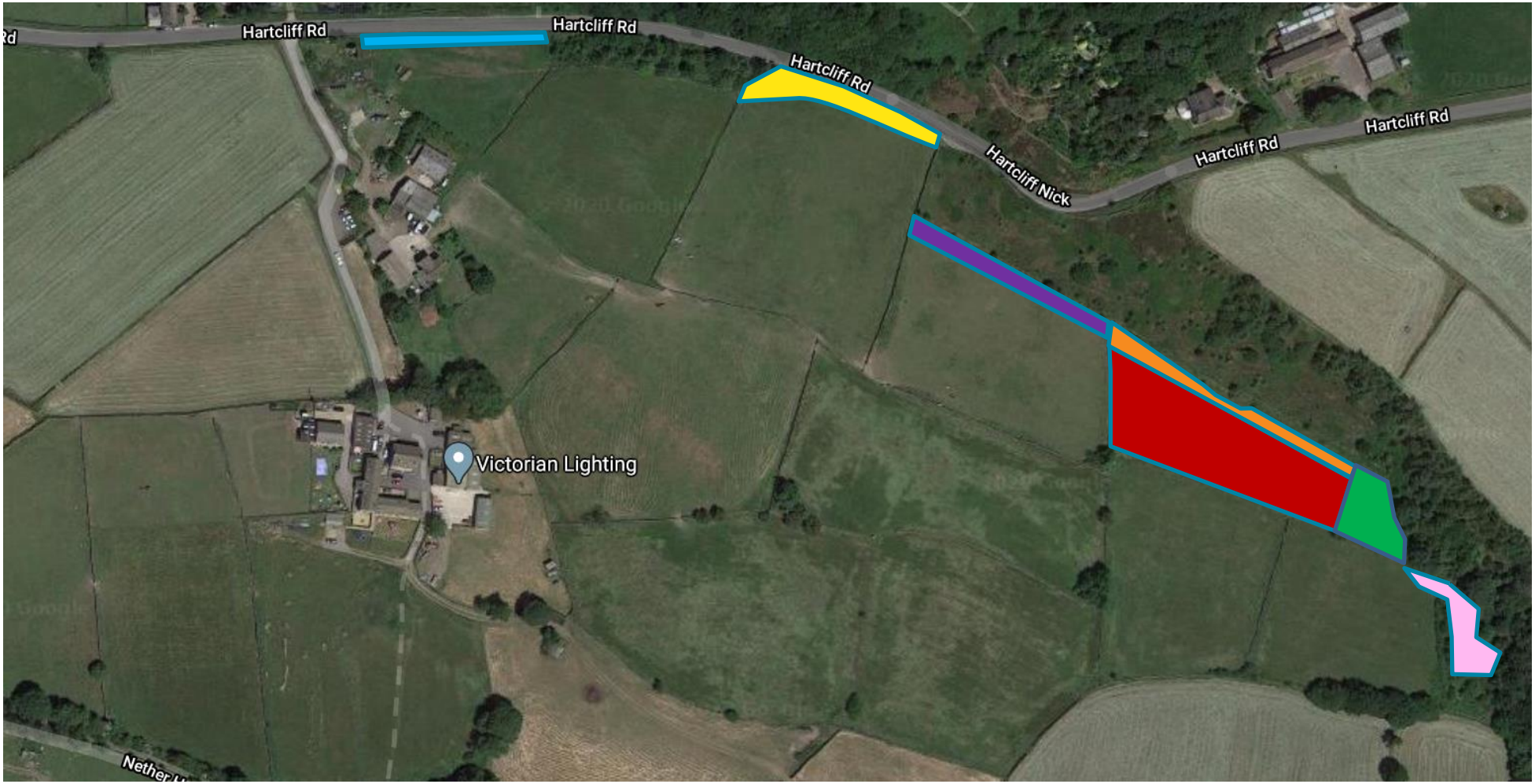
- Tree planting will only be carried out with the agreement of the landowner/tenant at no cost to them.
- Potential locations for planting must be of low current wildlife value and subject to standard checks to avoid areas with utilities of where there are other restrictions (e.g. wayleaves, sight lines) - suitable locations may include shelterbelts, field boundaries, field corners and fields where blocks of trees would provide opportunities for wildlife and landscape enhancement.
- Areas or lines of trees which have connectivity with existing trees, or which improve connectivity between existing areas of trees, would be particularly favoured.
- Planting will involve native species appropriate to the local landscape, setting and environmental conditions (soils, climate, etc.) – the specific mix will be agreed with the landowner/tenant, though we will avoid block planting of a single species.
- Certain species will not be considered where there are reasons why these should not be planted (e.g. ash).
- Planting densities will vary depending on the circumstances and species involved with the average not exceeding the commonly recommend 2,500 trees per hectare (typically 2m x 2m centres on a level plane).
- Planting will be undertaken by a nominated contractor, at the appropriate time of year, and on dates agreed with landowner/tenant.
- Planted trees will be fitted with tree guards and stock fenced where necessary.
- There will be a minimum of ten years post-planting care on dates agreed with landowner/tenant.
- The results of inspection surveys will be fed back to all relevant parties.

Parcels

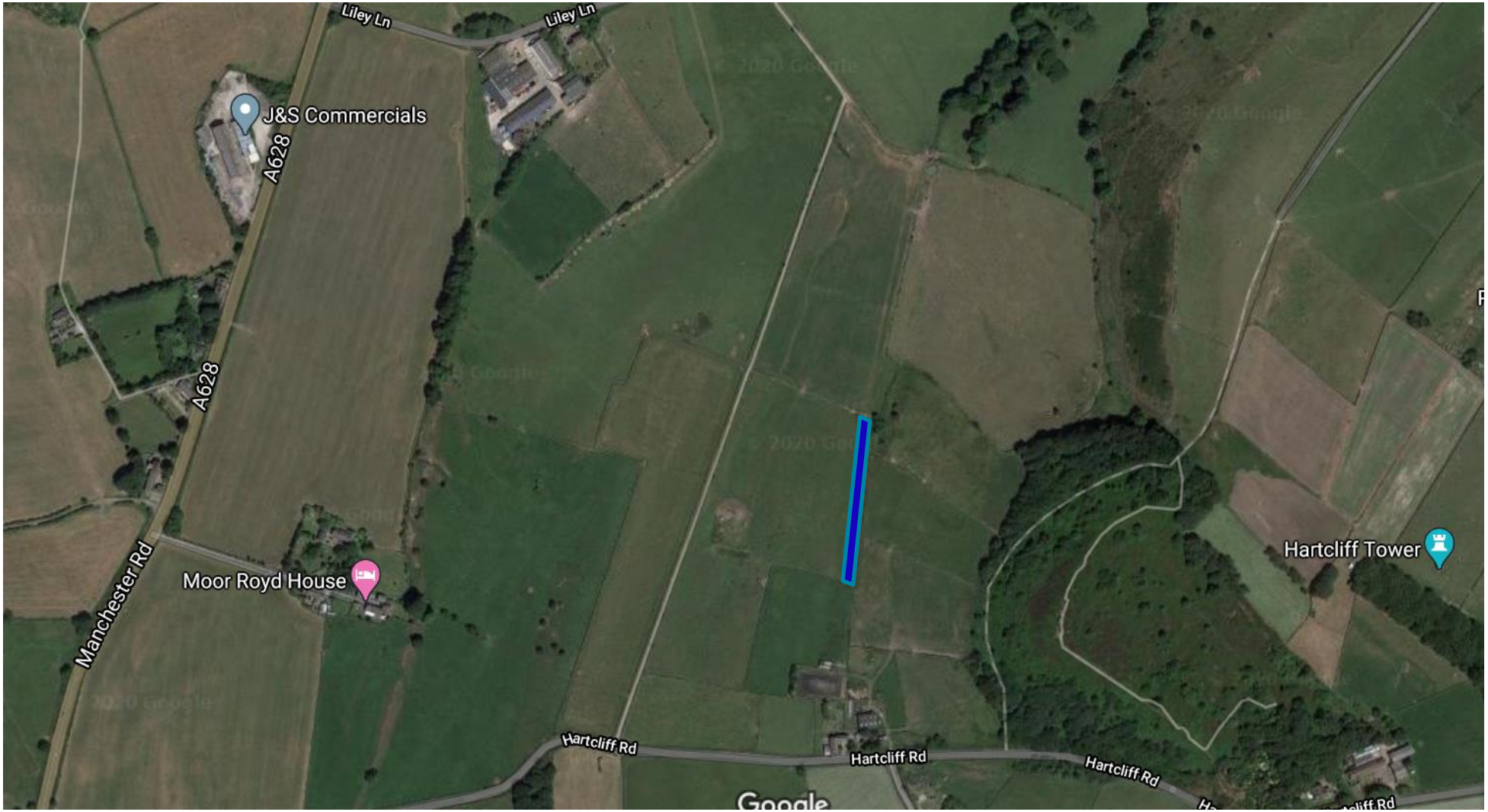
From an initial review and a series of site visits, the project team has highlighted several parcels where there may be opportunities to deliver tree planting. For the purposes of discussions, these areas have been individually numbered. The relevant parcels to an individual landowner/tenant are shown on the maps below.

The draft size and outline planting prescriptions of each parcel are also set out in a table below. At this stage these are entirely indicative. They are based on observations and preliminary discussions with the landowner/tenant. Subject to review by the landowner/tenant, these draft parcels and outline planting prescriptions will be amended as required and developed into more detailed planting plans to form the basis of an agreement.

Area 5a: Land at Upper Bella Clive Farm, Hartcliffe, Penistone, Sheffield



Area 5a1
Area 5a2
Area 5a3
Area 5a4
Area 5a5
Area 5a6
Area 5a7


Liley Ln
Liley Ln
J&S Commercials
A628
A628
Manchester Rd
Moor Royd House
Hartcliff Tower
Hartcliff Rd
Hartcliff Rd
Hartcliff Rd
Google

Area 5a8

Ref	Size	Existing Land Use	Outline Tree Planting Prescriptions	Approx. No of Trees	Considerations/Constraints
5a1	Approx. 80mx5m (400m^2)	Area already partially tree planted at low density	Mixed broadleaved tree planting at High/Moderate level densities of species in keeping with local area: to include blackthorn, hawthorn, holly and guelder rose nearest to road with oak, birch, rowan, field maple and cherry	50	Priority to thicken up area of existing planting to provide screening and act as deterrent to access from the road
5a2	Approx. 110mx7m (770m^2)	Area already partially tree planted at low density	Mixed broadleaved tree planting at High/Moderate level densities of species in keeping with local area of planting and species in keeping with local area: to include oak, birch, rowan, field maple, blackthorn and hawthorn	200	Priority to provide screening from road with species which match woodland on north side of road
5a3	Approx. 100mx5m (500m^2)	Grazing, silage, livery	Mixed broadleaved tree planting at Moderate/Low level densities of species in keeping with local area to include oak, birch, rowan, field maple and hazelnut	150	Adjacent to area of scrub
5a4	Approx. 120mx6m (720m^2)	Grazing, silage, livery	Mixed broadleaved tree planting at Moderate/Low level densities of species in keeping with local area to include oak, birch, rowan, field maple and hazelnut	180	Adjacent to area of scrub
5a5	Approx. 100mx35m (3,500m^2)	Grazing, silage, livery	Mixed broadleaved tree planting at Moderate/Low level densities of species in keeping with local area: to include oak, birch, rowan, sweet chestnut, walnut, holly, cherry and hazelnut	850	Loss of income/future opportunities means planting in this area is subject to agreement and financial payment and provision of two picnic benches
5a6	Approx. 35mx20m (700m^2)	Grazing, silage, livery	Mixed broadleaved tree planting at Moderate/Low level densities of species in keeping with local area: to include oak, birch, rowan, sweet chestnut, walnut, holly, cherry and hazelnut	175	Loss of income/future opportunities means planting in this area is subject to agreement and financial payment
5a7	Approx. 40mx10m (400m^2)	Former shoot	Mixed broadleaved tree planting at Low level densities of species in keeping with local area: to include oak, birch and rowan	70	Opportunity to infill patch within existing wooded/scrubland
5a8	Approx. 150mx5m (750m^2)	Grazing, silage, livery	Mixed broadleaved tree planting at Moderate/Low level densities of species in keeping with local area to include oak, birch, field maple and hazelnut	225	Priority to provide corridor along field margin
Total	**Approx. 7,740m^2**			**1,900**	