
Job: Rockingham Drainage Site 1

Date &
Time:

31.10.18 14:30 pm

Weather Conditions: Sunny and dry

Weddle representative: Mike Browell/Paula McHale

Present:

Drainage corridor

Drainage from the Rockingham Oval site has been laid north of the A6195 Dearne Valley Parkway, passing beneath the Parkway at a pedestrian underpass.

Barnsley MBC have raised concerns that the land had 'ecological merit' and have requested reinstatement proposals.

A site walkover inspection was carried out after topsoil reinstatement.

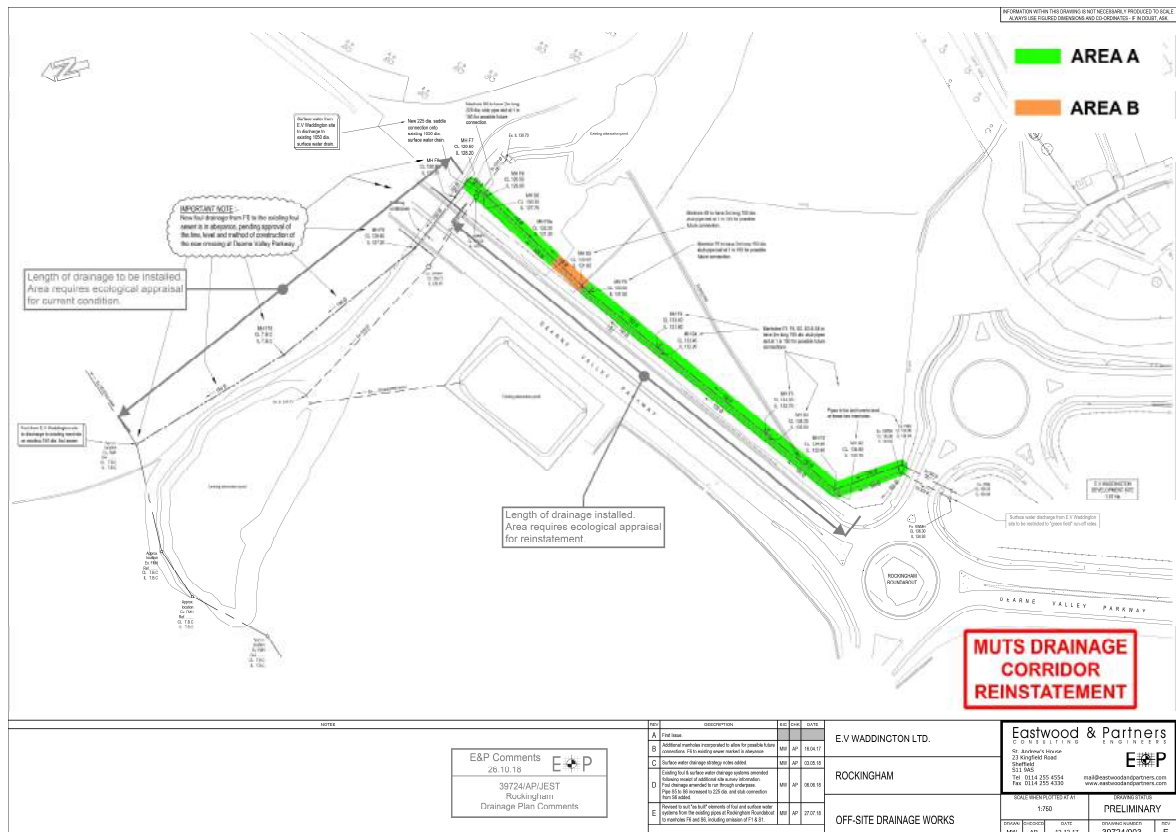


The land disturbed by the drainage excavations is a 6-8 metre wide corridor. Two habitat types are affected:-

Semi improved grassland – Area A

Broadleaf Plantation – Area B

The semi-improved grassland does not appear to have been managed and woody species including Birch, Hawthorn and Willow are invading.



The land is part of the reclaimed industrial brownfield site of Rockingham Colliery and the vegetation is approximately 18 years old. The young plantation woodland is approximately 6-8 metres high and comprises native tree and shrub species at approximately 2 metre centres including:-

- Alder (*Alnus glutinosa*)
- Birch (*Betula pubescens*)
- Blackthorn (*Prunus spinosa*)
- Cherry (*Prunus avium*)
- Hawthorn (*Crataegus monogyna*)
- Guelder rose (*Viburnum opulus*)
- Rowan (*Sorbus aucuparia*)
- White Poplar (*Populus alba*)
- Willow (*Salix cinerea* & *Salix caprea*)

Reinstatement Recommendations

Area A Grassland

Grasses and wildflower species will regenerate naturally from seed already present in the topsoil, and from seed blown in from adjacent grassland. No fertiliser and no mowing is recommended.

Area B Broadleaf Plantation

Replant with shrub species at 2 metre centres, total 20 no plants. Leave a 3 metre wide unplanted corridor over the drain runs. Plant protection by 600mm Tubex Shrub Shelters

- Blackthorn (*Prunus spinosa*)
- Hawthorn (*Crataegus monogyna*)

Guelder rose (*Viburnum opulus*)
Grey Willow (*Salix cinerea*)
Goat Willow (*Salix caprea*)

Distribution list: Eastwood and Partners (email james.taylor@eastwoodandpartners.com)
File