Colliers Wood Copse Thinning Works & Infill Planting Schedule As Agreed June/July 2008

Numeric references are the areas shown on the marked up site plan 'Copse thinning work & infill planting agreed in June/July 2008'

General standard policy on thinning is, 'where there is goat willow and/or alder invading the space of any other species, they are to be removed.'

'Decorative trees' refer to rowan, field maple, crab apple, holly, blackthorn, silver birch, downy birch and aspen.

Work to the DH Lawrence Copse to be determined. That area is not scheduled.

Area	Location description and work required	Agreed/anticipated implementation
1	NW end of Mound Copse. Area of limited growth replanted with decorative trees.	autumn/spring 08/09
2	West slope of Mound Copse opposite factory unit. Area where existing saplings not progressing to be replanted with decorative trees.	autumn/spring 08/09
3	Upper area of north end of Mound Copse. Growth rate of existing saplings that are showing minimal progress to be monitored with a view to future replanting if no improvement is registered.	Review August 2010
4	Remaining areas of Mound Copse. Some nominal thinning required at south end to avoid over-competition. Otherwise trees well established with good spacing.	autumn/spring 09/10
5	Blackshale West Copse opposite fields. The dominant alder and goat willow to be thinned only where overcrowded. Larger gaps to be replanted with alternative species-field maple, rowan, crab apple.	autumn/spring 08/09
6	Blackshale West Copse on south side of Blackshale Track. Crowns of overhanging trees to be lifted to create clear space above track.	autumn/spring 08/09
7	East end of Blackshale West Copse (within barrier). An area where saplings have had limited growth or have wilted. Interplant with alder along security fence and mixed species elsewhere.	autumn/spring 08/09
8a	West half of Blackshale East Copse. Screening of industrial units paramount. Limited thinning of growth adjacent to security fence. Elsewhere, thinning based on removal of goat willow and alder to allow other species space for growth. No further glades to be formed. Trees for removal along meadow perimeter to be chosen so as to leave the maximum possible variety of trees along edge of copse.	autumn/spring 08/09
8b	Blackshale East Copse within internal corner of security fence. Limited thinning of growth adjacent to security fence. Complete work previously started.	autumn/spring 08/09
	External perimeters of Blackshale East Copse located east of the ditch. Thin only as required to produce healthy growth. Gaps to be planted with field maple, rowan, Scots pine and oak.	autumn/spring 08/09 and 09/10

9	South end of Tupton Copse. Limited thinning of growth adjacent security fence. Gaps to be replanted. Note success of willows.	autumn/spring 09/10
10	Central section of Tupton Copse between ditch and security fence. Major thinning of alder and goat willow to provide growth room for other species. In particular, maintain opportunities for silver birch. Limit thinning adjacent security fence only at extreme north and south ends of this section. Between thin for healthy growth. Review condition of remaining species when thinning is completed to determine any future replanting.	autumn/spring 09/10
11	Central section of Tupton Copse, east of ditch- facing Beggarley. Careful thinning of alder and goat willow to allow other species to dominate.	autumn/spring 09/10
12	North end of Tupton Copse. Similar to area 9 but less thinning required. Encourage the struggling oaks. Some replanting is necessary.	autumn/spring 09/10
13	Lime Avenue Copse. Selective removal of alder and goat willow when impeding other species. Careful removal of other species where they are in conflict. Ensure that the maximum density is retained to screen the road and associated noise. Note that a new hedge is to be formed along the road perimeter. Aspen to be chosen where there is conflict with other species.	autumn/spring 10/11
14	Large Pond Copse. Main priority is to encourage conditions suitable for waterfowl nesting. Some thinning of alder and goat willow required.	autumn/spring 11/12
15	Beggarley Copse. Waterfowl nesting requirements as per Large Pond Copse. Thinning work to encourage diverse species, but particular emphasis on oak, aspen, hazel and hawthorn.	autumn/spring 09/10
16	Horseshoe Copse. Thin excessively crowded growth with emphasis on choosing alder and goat willow for removal. High density of trees to be retained wherever possible to discourage walk-throughs. A 'window' corridor to be formed in association with area 23. Perimeter adjacent Auditorium to be formative pruned where necessary to avoid leaf/twig litter and canopy overhang.	autumn/spring 10/11
17	NW corner of Engine Lane Copse. Area to be monitored for future pruning requirements. Substantial area of very wet conditions.	Review in August 2010
18	Upper central area of Engine Lane Copse. Area of nil/restricted tree growth to be monitored to determine if/when infill planting is required.	Review in August 2010
19	Areas of Engine Lane and Moorgreen Copse located 'behind' deer fence. Mature trees along boundary of stream and residential properties to be inspected for remedial pruning and removal of invasive limbs and dead wood. Immature trees on embankments to be thinned for healthy growth.	autumn/spring 09/10

20	SW corner of Engine Lane Copse plus north section of Moorgreen Copse. Thin dense growth to maintain a broad mix of species.	autumn/spring 11/12
21	Central area of Moorgreen Copse. Erratic growth with many wilted or stunted saplings. No further removal of trees for maintenance access. Monitor progress with a view to replanting bare areas.	Review in August 2010
22	Southern half of Moorgreen Copse. When the Scotts pines are to tall to steal, thin the areas adjacent. No further removal of trees for maintenance access.	To be determined
23	Area of Horseshoe Copse facing scrape. Large area of wilted saplings to be left for self-set regeneration. The 'window corridor' through the Horseshow Copse will pass through this area. Corridor to be planted with low level shrubs to inhibit corridor being used for access.	Corridor route determined in January 2009. Work in autumn/spring 10/11