

# Arboricultural Work Specification

## TREE MAINTENANCE, CROWN REDUCTION & HYGIENE REPORT (V2)

|                  |                                                        |                  |                                          |
|------------------|--------------------------------------------------------|------------------|------------------------------------------|
| Site Location    | Kay's Terrace, Barnsley, S70 3EA                       | Date of Revision | June 21, 2026                            |
| Target Inventory | 13 Mixed Trees (inc. Beech, Sycamore, Birch, Hornbeam) | Compliance       | BS 3998:2010 (Tree Work Recommendations) |
| Stakeholders     | Consulted with Property Owner & Tenant Jointly         | Coordinates      | 53.542714, -1.441121                     |

**Assessment Framework:** This updated schedule follows a comprehensive physical and visual assessment conducted on-site in direct coordination with both the tenant and the property owner. The specified operations address canopy conformity, encroachment management, and standard crown maintenance.

### 1. Primary Crown Reduction & Height Harmonization

The linear group comprises variable heights across the 13 target specimens. To achieve canopy uniformity and structural equilibrium:

- **Height Reduction:** The taller mature trees currently standing at approximately 15 meters will be systematically reduced in height down to 12 meters, matching the line of the naturally shorter 12-meter specimens.
- **Lateral Reduction:** The crowns on all sides of the 13 trees will be brought inward to prevent an overhang exceeding 1 meter past localized boundaries. This translates to an approximate reduction of lateral limbs by 1 to 2 meters.
- **Pruning Standard:** All cuts will be precisely executed at suitable growth points, branch collars, or lateral stems in strict adherence to **BS 3998:2010** protocols to guard against decay or structural failure.

### 2. Hygiene & Secondary Maintenance

To protect long-term tree health and aesthetics, the following tree maintenance elements will be simultaneously integrated:

- **Epicormic Growth:** Complete clearance of epicormic sprouting from lower trunk structures and limbs to clean the lower framework profiles.

- **Dead Wooding:** Systematic removal of dead, dying, diseased, or broken wood throughout all 13 crowns to mitigate target hazards.
- **Crossing Limbs:** Remedial pruning to eliminate duplicate or crossing/rubbing limbs, reducing the threat of open bark wounding.
- **Ivy Eradication:** Severing and removing invasive ivy (*Hedera helix*) colonies that have actively begun establishing on the primary stems.

### 3. Site Mapping & Spatial Constraints



Figure 1: Ground-level elevation context at Kay's Terrace.

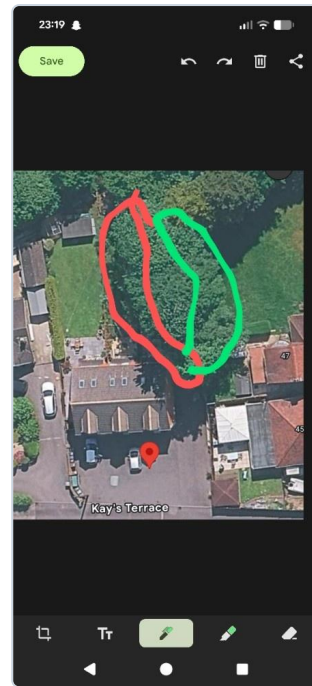


Figure 2: Delineation of the linear canopy group overhanging the properties.

### 4. Technical & Photographic Evidence

The following documented photos highlight the exact operational areas, emphasizing the crowns requiring reduction, structural limbs overhanging boundary fence tracking, and trunk areas slated for ivy clearing and deadwood maintenance.



Figure 3: Detailed view of the lower-canopy profile and lateral limb extensions over fence tracking.

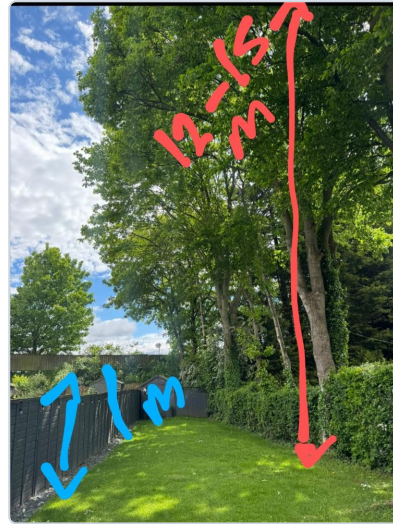


Figure 4: Upward canopy context showcasing the target 15-meter specimens designated for height reduction.



Figure 5: Side lateral aspect documenting specific limb overgrowth over adjacent garden borders of 45 and 47 Field Lane.

## 5. Execution Standard Specifications

- **Arisings:** All timber, brushwood, and foliage waste shall be chipped cleanly on site and completely cleared from the property's parking courtyard and gardens.
- **Bio-security & Safety:** Strict adherence to local nesting bird protocols and professional safety stand-offs for target spaces during active operations.