

Tree Protection Plan – 2025/0689 - Repositioning of Advertisement Boards

Location: Grange Lane, Barnsley, South Yorkshire

Date: 5 December 2025

1. Purpose of the Tree Protection Plan

To ensure that the existing trees along the western (left-hand) boundary of the site are fully protected from damage to roots, trunk, and canopy during the repositioning of the advertisement boards.

2. Trees to be removed

- T256 (Early-mature) – Only pruning required for this scheme. However, will need to be removed as part of the Grange Lane Bridge planning application so its proposed to remove it now.

3. Trees to be Protected

The following trees (as labelled on the supplied drawing) are located immediately to the west of the works area and are to be retained and protected:

- G250 (Young) – pruning only as overhanging road up to 2 metres back.
- G252 (Semi Mature) - pruning only as overhanging road up to 2 metres back.
- T253 (Semi-mature) - pruning only as overhanging road up to 2 metres back.
- T254 (Semi-mature) - pruning only as overhanging road up to 2 metres back.
- T255 (Semi-mature) - pruning only as overhanging road up to 2 metres back.

4. Root Protection Areas (RPA) The Root Protection Area for each tree has been calculated in accordance with BS 5837:2012 “Trees in relation to design, demolition and construction – Recommendations”.

Minimum RPA radii (from centre of each stem):

- Most trees shown: 8–12 m radius (exact distances available from Arboricultural consultant if required).

The red line shown on the drawing represents the minimum line of protective fencing and is positioned to ensure that the fencing is outside the RPA of every tree.

5. Protective Fencing Specification

Type: Heras-type metal fence panels (or equivalent) secured with rubber or concrete feet and anti-lift couplers/clamps.

Minimum height: 2.0 m

Location: Exactly on the red line shown on the drawing (western side of the site). The fence is to run continuously from the northern to the southern site boundary with no gaps.

Warning signs: To be fixed to the fencing at maximum 10 m intervals and at every access point stating:

TREE PROTECTION AREA KEEP OUT

NO STORAGE, NO MATERIALS, NO MACHINERY, NO FIRES

NO ACCESS WITHOUT WRITTEN PERMISSION FROM SITE MANAGER

6. Ground Protection Within the Protected Area (west of the red fence line)

- No excavation, storage of materials, plant movement, or vehicle parking is permitted at any time west of the red fence line.
- No changes in ground levels, no fires, no washing down of plant, no storage of fuel/oils, no disposal of liquids.

7. Works Permitted East of the Red Fence Line

Excavation for new advertisement board foundations (hand digging only within 3 m of the fence line).

Use of mechanical excavators is permitted provided the bucket remains at least 2 m clear of the protective fencing at all times.

All spoil to be removed from site or stored temporarily only to the east of the red line.

8. Access

- The only permitted access route into the fenced Tree Protection Area is via prior written agreement with the project arboriculturist and only for agreed Arboricultural works (e.g., pruning if required for board visibility).
- No contractor access is permitted for construction purposes.

9. Installation Sequence

1. Erect protective fencing exactly on the red line before any plant, materials, or personnel enter the site.
2. Fix signage to the fencing.
3. Only after fencing is in place and inspected/approved by the site manager or Arboricultural consultant may any works commence.

10. Monitoring & Compliance

- The site manager shall inspect the fencing weekly and after any severe weather.
- Any damage to fencing must be repaired the same day.
- The local authority Tree Officer may make unannounced inspections.