Outcome of Streets Ahead/Sheffield Tree Action Group Joint Street Tree Inspection

Abbeydale Park Rise

Tree position: Outside 3

Original reason tree was identified for replacement: Damaging – Extensive

Footway Uplift

Date of Joint Inspection: 28 May 2019

Revised Amey proposal: Retain tree

Works required:

3 edgings have been replaced on a like-for-like basis to enable tree to be retained subject to ongoing safety inspections.

STAG comments:

No kerb issues. No roots were found under the footway humps at the depth excavated (approx. 25 cm). A large amount of mostly cement and some tarmac was causing the footway humps. To accommodate roots, a curve was made into the footway with newly laid concrete edgings. The footway width is still fine. Footway tarmac completed.

Engineering Solutions used;

- 2, (Excavation of footways for physical root examination prior to an ultimate decision to being made on removal)
- 12, (Creation of larger tree pits around existing trees).

Completed to existing Specification

Current status: Council approve the retention of the tree.

Council Decision: Retain tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Normal routine survey.

Tree position: Outside 6-8

Original reason tree was identified for replacement: Damaging - Footway

cracked and lifted by shallow roots.

Date of Joint Inspection: 9 July 2019

Revised Amey proposal: Retain tree subject to ongoing safety and serviceability

inspections.

Works required: Footway to be rolled up and over roots, up to existing edgings,

existing thresholds unaffected

STAG comments: No kerb issues. Old humped tarmac still in place, to be removed on resurfacing. No new edgings.

Engineering Solutions used;

3, (Ramping/Re-profiling of footway levels over roots within acceptable deviation levels) (not yet completed). Will be completed to existing specification.

Current status: Council approve the tree being retained.

Council Decision: Retain tree – Replacement Approval

Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Normal routine survey.

Abbeydale Park Rise

Tree position: Outside 9

Original reason tree was identified for replacement: Damaging - Large buttress root growing up/over edgings into footway. Potential third party property damage also.

Date of Joint Inspection: 3 June 2019

Revised Amey proposal: Retain tree subject to ongoing safety and serviceability

inspections.

Works required: Relaid edgings like for like with a slight deviation into the footway to accommodate the tree.

STAG comments: No kerb issues. New concrete edgings moved marginally into footway to accommodate the roots without affecting footway width. Pavement tarmacing done around tree.

Engineering Solutions used;

- 2, (Excavation of footways for physical root examination prior to an ultimate decision to being made on removal)
- 12, (Creation of larger tree pits around existing trees).

Completed to existing Specification

Current status: Council approve the tree being retained.

Council Decision: Retain tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Normal routine survey.

Tree position: Outside 22-24

Original reason tree was identified for replacement: Damaging - Kerb pushed out

of alignment and rooting over edgings

Date of Joint Inspection: 22 May 2019

Revised Amey proposal: Retain tree

Works required:

7 m of wooden edging installed. Slight deviation to footway to accommodate roots. Footway to be resurfaced

STAG comments:

Kerb pushed out of alignment and rooting over edgings. One slightly protruding kerbstone was trimmed at the front in situ creating a completely straight kerb line. Wooden edgings added on pavement side curved slightly around tree roots, but leaving adequate footway width. Pavement disturbance not attended to as it can be dealt with easily during planned resurfacing.

Engineering Solutions used;

- 1, (Installation of thinner profile kerb)
- 2, (Excavation of footways for physical root examination prior to an ultimate decision to being made on removal)
- 12, (Creation of larger tree pits around existing trees).

Current status: Council approve surfacing works to proceed and the tree to be left in situ.

Council Decision: Retain Tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Although an adequate repair has been achieved to allow for surfacing works to proceed, the flexed / arced timber edge is regarded as a temporary fix which will not permanently retain the footway. Taking account of this there should be a more frequent inspection by Amey.

Tree position: Outside 30-32

Original reason tree was identified for replacement: Damaging - Footway

uplifted, recently repaired and cracking again

Date of Joint Inspection: 8 July 2019

Revised Amey proposal: Retain tree

Works required:

Wooden edgings installed. Large deviation reducing footway to 1.2m to allow for roots

STAG comments:

No kerb issues. Roots accommodated by curving wooden edgings on pavement side without adversely affecting footway width. Tarmac on footway yet to be completed. Engineering Solutions used;

- 2, (Excavation of footways for physical root examination prior to an ultimate decision to being made on removal)
- 12, (Creation of larger tree pits around existing trees).

Current status: Council approve surfacing works to proceed and the tree to be left in situ.

Council Decision: Retain Tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Although an adequate repair has been achieved to allow for surfacing works to proceed, the flexed / arced timber edge is regarded as a temporary fix which will not permanently retain the footway. Taking account of this, there should be a more frequent inspection by Amey.

Tree position: Outside 39

Original reason tree was identified for replacement: Damaging - Kerbs displaced,

unable to replace without root damage

Date of Joint Inspection: 22 May 2019

Revised Amey proposal: Retain tree subject to ongoing safety and serviceability

inspections.

Works required:

Relay 2 edgings and renewed a further 2. Removed tarmac mound in footway.

STAG comments:

One kerbstone shaved in situ. Others were chamfered and blended in to remove protrusions. Tarmac removed from pavement at back of the tree. New concrete edgings laid around tree on pavement side. Pavement tarmacing around tree completed.

Engineering Solutions used;

2, (Excavation of footways for physical root examination prior to an ultimate decision to being made on removal)

12, (Creation of larger tree pits around existing trees).

Completed to existing Specification

Current status: Council approve the tree being retained.

Council Decision: Retain tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Tree position: Outside 42-44

Original reason tree was identified for replacement: Damaging - Footway

damaged and narrowed

Date of Joint Inspection: 8 July 2019

Revised Amey proposal: Retain tree

Works required:

Wooden edgings installed. Large deviation to footway. Width reduced to 1.2m.

STAG comments:

No kerb issues. Wooden edgings used as a curve to accommodate roots on the pavement side, but still adequate footway width. Pavement tarmacing yet to be done. Engineering Solutions used:

- 2, (Excavation of footways for physical root examination prior to an ultimate decision to being made on removal)
- 12, (Creation of larger tree pits around existing trees).

Current status: Council approve surfacing works to proceed and the tree to be left in situ.

Council Decision: Retain Tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Decision made on: 16th January 2020

Note

Although an adequate repair has been achieved to allow for surfacing works to proceed, the flexed / arced timber edge is regarded as a temporary fix which will not permanently retain the footway. Taking account of this, there should be a more frequent inspection by Amey.

Tree position: Outside 49

Original reason tree was identified for replacement: Damaging – Footway

uplifted and cracked by shallow rooting

Date of Joint Inspection: 4 June 2019

Revised Amey proposal: Retain tree subject to ongoing safety and serviceability

inspections.

Works required:

Relaid 8 edgings and renewed 2. Slight roll in the footway to accommodate roots.

STAG comments:

No kerb issues. New straight concrete edgings laid on pavement side. Tarmacing of footway completed.

Engineering Solutions used;

- 2, (Excavation of footways for physical root examination prior to an ultimate decision to being made on removal)
- 3, (Ramping/Re-profiling of footway levels over roots within acceptable deviation levels)

Completed to existing Specification

Current status: Council approve the tree being retained.

Council Decision: Retain tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Tree position: Outside 51-53

Original reason tree was identified for replacement: Damaging - Footway uplifted

and cracked by shallow rooting, significant stem decay also

Date of Joint Inspection: 4 June 2019

Revised Amey proposal: Retain tree subject to ongoing safety and serviceability

inspections.

Works required:

Renewed 2 edgings, no deviation to footway.

STAG comments:

No kerb issues. New straight concrete edgings laid on pavement side. Tarmacing of footway completed.

Engineering Solutions used;

None required. Completed to existing Specification

Current status: Council approve the tree being retained.

Council Decision: Retain tree – Replacement Approval

Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Tree position: Outside 52

Original reason tree is identified for replacement: Approximately 70% volume of crown dead, tree in terminal decline, multiple Ganoderma brackets both old and new at base, stem base hollow sounding when hammer tested, no options other than removal and replacement.

Date of inspection: 11th September 2019

Amey proposal: Fell and Replace Tree with a Morus alba (White Mulberry)

Works required: Fell and Replace Tree

STAG comments: No concerns raised.

Current status: The Council approve the tree being felled and replaced, however request that in keeping with the character of this street, a flowering Cherry should be used for the replanting job instead of the proposed Mulberry.

Council Decision: Fell and Replace Tree

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Approve works to proceed with immediate effect so that stump grinding can be completed prior to surfacing of the pavements and reduce any impact or inconvenience on residents.

Tree position: Outside 55

Original reason tree was identified for replacement: Damaging - Footway uplifted

and cracked

Date of Joint Inspection: 3 July 2019

Revised Amey proposal: Retain tree subject to ongoing safety and serviceability

inspections.

Works required:

Renew 2 edgings. Remove mound from footway allowing footway to be resurfaced.

STAG comments:

No kerb issues. Reset straight concrete edgings laid on pavement side. Tarmacing of footway yet to be completed.

Engineering Solutions used;

None required. Will be completed to existing Specification

Current status: Council approve the tree being retained.

Council Decision: Retain tree – Replacement Approval

Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Tree position: Outside 56-58

Original reason tree was identified for replacement: Damaging - Rooting over

edgings into footway

Date of Inspection: 5th August 2019

Revised Amey proposal: Retain tree subject to ongoing safety and serviceability inspections.

Works required: 8m inlay treatment up to existing edgings and abutting roots whilst retaining maximum useable footway width throughout.

STAG comments: No kerb issues. No new edgings laid on pavement side. Pavement has new tarmac but there is a root protruding at the footway surface close to the grass verge.

Current status: Remedial works are required to address root visible in the surfacing, however this does not prevent the tree being retained. Council approve the tree being retained.

Council Decision: Retain tree – Replacement Approval Cancelled

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Tree position: Outside 71

Original reason tree is identified for replacement: Virtually completely dead, very

few live buds anywhere in the cro

Date of inspection: 11th September 2019

Amey proposal: Fell and Replace Tree with a Morus alba (White Mulberry)

Works required: Fell and Replace Tree

STAG comments: No concerns raised.

Current status: The Council approve the tree being felled and replaced, however request that in keeping with the character of this street, a flowering Cherry should be used for the replanting job instead of the proposed Mulberry.

Council Decision: Fell and Replace Tree

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Approve works to proceed with immediate effect so that stump grinding can be completed prior to surfacing of the pavements and reduce any impact or inconvenience on residents.

Tree position: Outside 76

Original reason tree is identified for replacement: Poor specimen, half of the canopy has been topped/cropped out, roots are damaged, canopy is very sparse, and the tree has limited remaining life expectancy.

Date of inspection: 7th January 2020

Amey proposal: Fell and Replace Tree with an Amelanchier arborea Robin Hill

(Juneberry)

Works required: Fell and Replace Tree

STAG comments: No concerns raised – identified on joint walk through site.

Current status: The Council approve the tree being felled and replaced, however request that in keeping with the character of this street, a flowering Cherry should be used for the replanting job instead of the proposed Juneberry.

Council Decision: Fell and Replace Tree

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Approve works to proceed with immediate effect so that stump grinding can be completed prior to surfacing of the pavements and reduce any impact or inconvenience on residents.

Tree position: Outside 84

Original reason tree is identified for replacement: Very sparse canopy, approximately 10% volume of canopy/foliage remaining, poor specimen, unlikely to realistically survive more than 12 months, recommend replacement.

Date of inspection: 11th September 2019

Amey proposal: Fell and Replace Tree with a Morus alba (White Mulberry)

Works required: Fell and Replace Tree

STAG comments: No concerns raised.

Current status: The Council approve the tree being felled and replaced, however request that in keeping with the character of this street, a flowering Cherry should be used for the replanting job instead of the proposed Mulberry.

Council Decision: Fell and Replace Tree

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Approve works to proceed with immediate effect so that stump grinding can be completed prior to surfacing of the pavements and reduce any impact or inconvenience on residents.

Tree position: Outside 88

Original reason tree is identified for replacement: Stem split in two, tree has already failed, stem now decaying, very poor specimen, far better to replace with new tree

Date of inspection: 11th September 2019

Amey proposal: Fell and Replace Tree with a Morus alba (White Mulberry)

Works required: Fell and Replace Tree (it is proposed to relocate the new tree on the same road due to shading issues from adjacent trees to give the new tree the optimal chances of establishment.

STAG comments: No concerns raised.

Current status: The Council approve the tree being felled and replaced, however request that in keeping with the character of this street, a flowering Cherry should be used for the replanting job instead of the proposed Mulberry.

Council Decision: Fell and Replace Tree

Decision made by: Mick Crofts, Director of Operational Services,

Sheffield City Council

Date published: 16th January 2020

Note

Approve works to proceed with immediate effect so that stump grinding can be completed prior to surfacing of the pavements and reduce any impact or inconvenience on residents.