27/02/18

Our ref: 725/2018/notes

**Athlone House: notification of proposed works to trees in a Conservation Area**

**Section 7**

**Identification of tree(s) and description of works** (ref drawing 725/12)

**Southern/ western boundary access route for construction vehicles**

Summary of works required:

Crown raising of overhanging branches to provide 4 m clearance for vehicles.

Service trench in one section of southern drive

Tree ref no & spp Description of tree works

Plan name Southern boundary east

2420 Sallow on west side cut back to main folk south and central lower branches

2421 Sweet chestnut on west side remove split branch to main trunk and over hang of lower 2nd over hanging branch to 4m

2423 Lime On north side trim minor over hanging twigs to 4m clearance

2425 Sycamore On north side trim minor over hanging twigs to 4m clearance

2483 Horse chestnut      On north side remove end fork of lower branch to 4m clearance

2476 Lime On north side remove lower branch end fork overhang to 4m clearance, and remove adjacent dead wood

Plan name Southern boundary central

2467 Oak       On west side remove lower two over hanging branches to 4m clearance

Cherry opposite 2467 Trenching for services could affect roots on north side

Ash opposite 2467 Trenching for services could affect roots on north side

2463 Cherry laurel     On east and southern sides remove back to main trunk lower 5 branches (3 branches to the south, 2 to the east) to 4m clearance

2460 Cherry laurel On south side remove 2 branches, remove branch beyond cavity to sound wood. Remove eastern branch overhang to the fork to 4m clearance. Cut split stump back to main trunk on west side.

2459 Hawthorn Remove: poor specimen with rooting into retaining wall

2453 Hawthorn      Remove back to main trunk includes dead wood to 4m clearance

Plan name Southern boundary west

2452 Lime       On south side overhang branches including overhanging sucker to 4m clearance Also remove dead wood and

2486 Oak      On south side remove lower branch at fork to 4m clearance

2491 Oak      On south side remove lower dead branch and lower small branch on southern fork to 4m clearance

2492 Oak On south side remove 2 lower southern small branches to 4m clearance

2495 Sycamore      Fell, (poor condition leaning, bark damage, deteriorating tree),

2499  Oak     On west side remove lower western branch back to main truck to 4m clearance

2500 Oak       On west side remove overhang lower branch to fork southern overhang. Remove small dead branch. Remove lower overhang small subsidiary branch, Remove lower northern branch to give 4m clearance.

Ash opposite 2509 On east side remove overhang over fence, roots may be affected by trenching 1m from trunk

Cherry on the corner Remove overhanging braches on east side to 4m clearance

Sallow opposite 2511 On north side roots may be affected by trenching 2m from trunk

Plan name Western boundary

2459       Field maple On east side roots may be affected by trenching

**Seismic detection**

Summary of works required:

Excavation of 2 trenches 1m apart each 100mm wide to max of 300mm in depth. Some smaller tree roots likely to be cut to a clean edge. Larger roots will be retained as far as possible for example by going under them. Trench to be progressively constructed with open sections awaiting subsequent ducting covered over with dry hessian sacking

Tree ref no & spp Description of tree works

Plan name Wood north west

2949 Yew: By the well raise crown 3m on east side to enable construction of water fall/cascade

2710 False acacia       Fell –exotic invasive species in poor condition

2707 False acacia      On north side roots may be affected by trenching 2m from tree

2735 Holly On north side small roots within 1m of trunk may be affected by trenching . Crown raise to 1.5 m above ground on west side to enable access

2729 Sycamore     On south side roots within 2m of trunk may be affected by trenching

Plan name Wood north central west

2728 Holly      Roots within 2m of trunk may be affected by trenching , Crown raise to 1.5 m above ground on north side to enable access

2727 Holly      On south side roots within 1m of trunk may be affected by trenching

2701 Horse chestnut      On south side roots within 1m of trunk may be affected by trenching

2706 Silver birch      On south side roots within 1m of trunk may be affected by trenching

2705 Sycamore      On south side roots within 2m of trunk may be affected by trenching

2906 Silver birch     On south side roots within 1m of trunk may be affected by trenching

2692 Oak      On south side roots within 3m of trunk may be affected by trenching

2720 Yew      On south side roots within 1m of trunk may be affected by trenching

2702 Holly     On south side roots within 1m of trunk may be affected by trenching

2621 Sycamore     On south side roots within 1m. Fell? Poor specimen loss leader and limited canopy

Plan name Wood north east

2629 Sycamore Roots within 1m of trunk -Fell, hollow at the base & straggly, poor specimen fell as part of woodland management

2630 Sycamore Roots within 1m of trunk, fell straggly, poor specimen fell as part of woodland management,

2631 Sycamore   Roots within 4m of trunk may be affected by trenching

2633 Sycamore  Fell -straggly poor specimen fell as part of woodland management

2642 Holly Roots within 2m of trunk may be affected by trenching

2643 Holly    Roots within 2m of trunk may be affected by trenching

2m e of 2643 sycamore Roots within 1m of trunk to south may be affected by trenching, try to avoid

5m e of 2643 sycamore Roots within 1m of trunk to south may be affected by trenching

2644 Sycamore     Roots within 2m of trunk may be affected by trenching

2646 Yew     Roots within 3m of trunk may be affected by trenching

2647 Sycamore     Roots within 4m of trunk may be affected by trenching

2650 False acacia      Roots within 4m of trunk may be affected by trenching

**Fence (northern edge) numbers clouded**

Summary of works required:

Excavation of augured post holes for new boundary fence 400mm graded to to 200mm diameter and 750mm depth as part of installation of new metal fence with small tree roots likely to be cut. Larger roots will be avoided as far as possible although some may be affected. All roots will be cut back to a clean edge. Works undertaken progressively with post excavation backfilled on the same day created.

Tree ref no & spp Description of tree works

Plan name Wood central

Oak opposite 2734 Roots may be affected by trenching 1m from fence

2731 Holly      Roots within 2m of north side of trunk may be affected by post hole

2727 Sycamore       Roots within 3m of north side of trunk may be affected by post hole

2701 Sycamore     Roots within 3m of north side of trunk may be affected by post hole

opposite 2701 Sycamore Roots within 1m of south side of trunk may be affected by post hole

2716 Holly      Roots within 1m of trunk may be affected by post hole, remove low lying branch to the east by fence 1m high

near 2909 Holly Roots within 1m of trunk may be affected by post hole

2713 Sycamore     Roots within 3m may be affected by post hole

Plan name Wood north east

2912 Sycamore Roots within 1m to north of trunk may be affected by post hole

2631 Sycamore     Remove suckers, and stubs by fence, construct post hole from north side & adjust position to avoid trunk

2632  Holly    Roots within 1m to north side of trunk may be affected by post hole

2633 Sycamore Roots within 1m to north side of trunk may be affected by post hole

2643  Holly      Roots within 2m to north side of trunk may be affected by post hole

2m east of 2643 Sycamore Roots within 1m construct post hole from north side & adjust position to avoid trunk

5m east of 2643 Sycamore Roots within 1m construct post hole from north side

2645 Sycamore Roots within 1m of trunk construct post hole from north side & adjust position to avoid trunk

**Substation**

Plan name House northern boundary wall

Substation

Summary of works required: removal of over hanging branches to enable piling of substation foundations. However, growth of ash tree trunk threatening boundary wall as evident from cracks in wall and should be felled with consent being sought from City of London (owners)

Ash 2 minor branches on east side,

Other

Silver birch: fell as trunk threatening boundary wall as evident from cracks in wall