## LZ 25 - St. Mark's Bridge

Code/Seq: 2079

Location: London Zoo

Site: LZ 25 - St. Mark's Bridge

House/Locn: LZ02079

Species: Fraxinus sp. (Ash)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8242-3672

Last Inspection 28/02/2017

Height: 7-14 metres
Spread: 9 to 12 meters
Trunk: 410mm
Age: Semi-mature

Age. Semi-mature

Features: None recorded..

Conditions: Bark wounding - Branch ripped out at

5m south side of trunk

Poor form

Previously reduced - but now in need of tepwat crown reduction to mitigate

stem wound, relati e poor form of

individual limbs.

Priority: Medium

Inspector AC

Failure: Likely/Foresee Target: Very High Impact: Medium 35-10 Authority: Camden

Recommendations:

Crown reduction as specified - reduce whole crown by 2 to 2.5 metres eadially back to previous pruning

points

**Inspectors Comments:** 

LZ 25 - St. Mark's Bridge ...(contd)..

Code/Seq: 2080

Location: London Zoo

Site: LZ 25 - St. Mark's Bridge

House/Locn: LZ02080

Species: Fraxinus sp. (Ash)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8239-3678

Last Inspection 28/02/2017

Height: 7-14 metres Spread: 9 to 12 meters Trunk: 480mm

Age: Mature

Features: None recorded...

Conditions: Previously reduced - limb towards

traffic light has small pocket cavity on curve at final third of length and species is reliably fragile so repeat prune advised - reduce whole crown by 2 to 2.5 metres radially to prune back to previous pruning points

Priority: Medium

Inspector AC

Failure: Likely/Foresee
Target: Very High
Impact: Medium 35-10
Authority: Camden

#### Recommendations:

Crown reduction as specified - limb towards traffic light has small pocket cavity on curve at final third of length and species is reliably fragile so repeat prune advised - reduce whole crown by 2 to 2.5 metres radially to

prune back to previous pruning points

**Inspectors Comments:** 

LZ 25 - St. Mark's Bridge ...(contd)...

Code/Seq: 2081

Location: London Zoo

Site: LZ 25 - St. Mark's Bridge

House/Locn: LZ02081

Species: Fraxinus excelsior (Common Ash)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8227-3670

# Last Inspection 28/02/2017

Height: 1.5-7.0 metres Spread: Up to 3 meters Trunk: 800mm

Age: Over-mature

Features: Missing tag - not seen in any event

Conditions: Fungal fruiting body - Inonotus

hispidus on exposed heartwood at 2.5m and at 5m AC 190214 ~ no brackets but typical Inonotus decay profile, very likely to fail under own weight, not worty of management or retention Fell and secure to ground or remove. not worthy of retention on

slope particularly.

Trunk cavity Trunk decay

Priority: Medium

## Inspector AC

Failure: Potentially Target: High

Impact: Very Large >75 Authority: Camden

#### Recommendations:

Fell to ground - Fell and secure to ground or remove. not worthy of retention on slope particularly. remains a hazard because can only be deteriorating and may not be relied upon to stay in place in event of collapse.

## **Inspectors Comments:**

#### LZ 26a - Car Park (Pump Station)

Code/Seq: 2052

Location: London Zoo

Site: LZ 26a - Car Park (Pump Station)

House/Locn: LZ02052

Species: Populus sp. (Poplar)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8302-3612

Last Inspection 07/03/2017

Height: 14-21 metres Spread: 9 to 12 meters

Trunk: 750mm Age: Mature

Features: None recorded...

Conditions: Previously reduced - re growth

approaching pre pruning dimensions

Priority: Medium

Inspector AC

Failure: Likely/Foresee Target: Very High Impact: Medium 35-10 Authority: Camden

Recommendations:

Reduce to previous reduction points

Remove deadwood

**Inspectors Comments:** 

LZ 26a - Car Park (Pump Station) ...(contd)...

Code/Seq: 705

Location: London Zoo

Site: LZ 26a - Car Park (Pump Station)

House/Locn: LZ00705

Species: Malus sp. (Apple)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8337-3598

Last Inspection 14/03/2017

Height: 1.5-7.0 metres Spread: Up to 3 meters

Trunk: 20mm Age: Young

Features: None recorded...

Conditions: Epicormic growth - root stock giving

rise to vigorous suckers likely to suppress the scion at west - prune out two suckers at centre and north-east

to favour scion stem at west

Priority: Medium

Inspector AC

Failure: None Apparent
Target: Very High
Impact: Small <10
Authority: Camden

Recommendations:

Remove epicormics base/trunk - root stock giving rise to vigorous suckers likely to suppress the scion at west - prune out two suckers at centre and north-east to

favour scion stem at west

**Inspectors Comments:** 

#### LZ 26b - Car Park (Cumberland Basin)

Code/Seq: 2040

Location: London Zoo

Site: LZ 26b - Car Park (Cumberland Basin)

House/Locn: LZ02040

Species: Prunus avium (Wild Cherry)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8367-3641

Last Inspection 14/03/2017

Height: 7-14 metres Spread: 9 to 12 meters Trunk: 320mm

Age: Semi-mature

Features: None recorded...

Conditions: Bark wounding - superficial canker on

stem at 3.3 metres east.

Low branches

Priority: Medium

Inspector AC

Failure: None Apparent Target: Very High Impact: Small <10 Authority: Camden

Recommendations:

Crown lift to 5.0m - above car park entrance. just tip

pruning required.

**Inspectors Comments:** 

LZ 26b - Car Park (Cumberland Basin) ...(contd)...

Code/Seq: 2045

Location: London Zoo

Site: LZ 26b - Car Park (Cumberland Basin)

House/Locn: LZ02045

Species: Platanus x hispanica (London Plane)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8346-3672

Last Inspection 07/03/2017

Height: 14-21 metres Spread: Over 12 meters

Trunk: 790mm Age: Mature

Features: None recorded...

Conditions: Leaning tree

Other - slender limb above footway at

10 metres with kink displays

symptoms of high stress loading and active crack / developing fracture - shorten branch ends by 2 metres to stabilize and orune off dead side branch 2 metres from stem
Previously reduced - lateral limbs

Priority: Medium

Inspector AC

Failure: Likely/Foresee
Target: Very High
Impact: Medium 35-10
Authority: Camden

#### Recommendations:

Aerial inspection for Massaria

Reduce branch as specified - slender limb above footway at 10 metres with kink displays symptoms of high stress loading and active crack / developing fracture - shorten branch ends by 2 metres to stabilize and orune off dead side branch 2 metres from stem

LZ 26b - Car Park (Cumberland Basin) ...(contd)...

Code/Seq: 3493

Location: London Zoo

Site: LZ 26b - Car Park (Cumberland Basin)

House/Locn: LZ03493

Species: Acer pseudoplatanus (Sycamore)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8356-3623

Last Inspection 14/03/2017

Height: 7-14 metres Spread: 9 to 12 meters

Trunk: 370mm Age: Mature

Features: None recorded...

Conditions: Low branches

Priority: Medium

Inspector AC

Failure: None Apparent Target: Very High Impact: Small <10 Authority: Camden

Recommendations:

Crown lift to 5.0m - above car park entrance pruning back lower lateral branches to the row of stones in the

verge

**Inspectors Comments:** 

#### LZ 26e - Car Park (Camden End)

Code/Seq: 2012

Location: London Zoo

Site: LZ 26e - Car Park (Camden End)

House/Locn: LZ02012

Species: Prunus avium (Wild Cherry)

Common:

Owner: The Royal Parks Grid Ref: TQ28-8610-3535

Last Inspection 14/03/2017

Height: 7-14 metres Spread: 9 to 12 meters

Trunk: 560mm Age: Mature

Features: None recorded...

Conditions: Bark wounding - chest height east.

superficial

Climbing plant in crown - ivy beginni g to enter liwer crown, advise control

Priority: Medium

Inspector AC

Failure: None Apparent Target: Very High Impact: Small <10 Authority: Camden

Recommendations:

Remove ivy from tree - sever all stems close to ground

level

**Inspectors Comments:** 







