

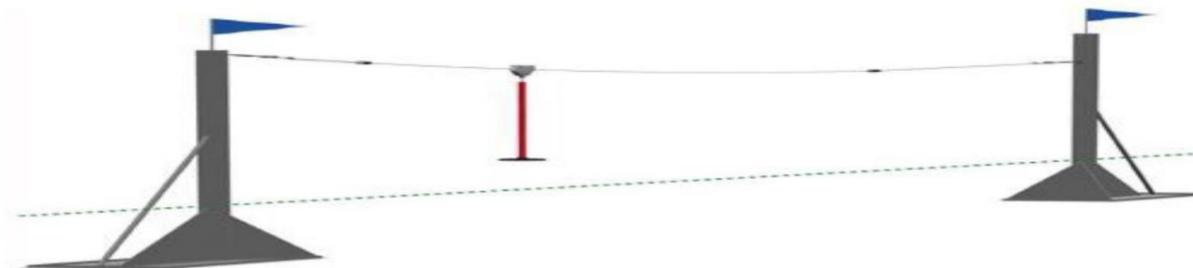
**Key**

-  Existing equipment with safety matting
-  Picnic bench
-  Proposed Zipline
-  Proposed Zipline platform
- Existing gate 
-  Tree position and crown spread
-  RPA 2m from canopy spread
-  Proposed RPA.

| Tree | Canopy edge | Tree Diameter @1.5m above GL | RPA as per BS 5837.2012 | Proposed RPA |
|------|-------------|------------------------------|-------------------------|--------------|
| T1   | 4.6m        | 370mm                        | 4.4m                    | 6.6m         |
| T2   | 4.9m        | 400mm                        | 4.8m                    | 6.9m         |
| T3   | 6.3m        | 500mm                        | 6m                      | 8.3m         |
| T4   | 6.3m        | 260mm several stems          | 3.12m                   | 8.3m         |
| T5   | 5.9m        | 460mm                        | 5.5m                    | 7.9m         |
| T6   | 3.2m        | 150mm several stems          | 1.8m                    | 5.2m         |
| T7   | 3.9m        | 440mm                        | 5.28m                   | 5.9m         |



No excavation or other construction activity will take place within the proposed RPA. All trees will be retained and none are due to be pruned (as per the recommendations in the Council's last tree survey 2018).



Whilst it is presently unknown exactly how the zipline is to be constructed, the tender documents will include a requirement that no works including access, temporary storage or parking are to take place within the identified root protection area as shown above and that the contractor is to use the smallest practicable vehicles and plant on site.

Access for any vehicles or plant will be via the existing gate. Vehicles larger than transit size will not normally be allowed on site.

During construction of the zipline the trees will be fenced off with fencing pins and barrier fencing at a greater distance than approximately 8.5m from the site boundary.

