



**VEGETATION**

- existing mature trees to be kept
- T21 Tree reference in Appendix B identifying work to tree.
- existing shrubs or scrub
- existing tree planted by Friends of Penny Pie Park
- tree to be removed - see below\*
- root protection area (RPA)

**TREE PROTECTION**

- tree protection fence to BS5837:2012 Para 6.2.2.2 and Figure 2, except where site hoardings in place and secure.

**CONSTRAINTS**

- Along northern and western boundaries of park, beneath canopies  
Acoustic wall, gabions, either 1m high or 1.5m high
- Along eastern boundary of park, beneath canopies  
Acoustic fence, timber, 3m high
- Along southern boundary of park, Pogmoor Road and large poplar in centre of site - grout beneath highway

See Arboricultural Method Statement for 'A628 Dodworth Road/Broadway Junction Improvement' dated August 2019 for details specific to construction of gabion wall, acoustic fence and ground stabilisation works.

**Fencing**

Barrier as specified in BS5837:2012 Fig 2 to be erected before works starts on site, and to be kept in a good and effective condition for the duration of the works until the works are complete on site. Fence to be outside canopy of all trees to be retained, around the RPA as shown on the drawing. The fence will only be opened up for the carrying out of the following works within the fence, and then immediately re-closed: Ground stabilisation works, gabion wall, acoustic fence, pathworks.

**Storage**

Storage of material is never to occur within the RPA. Similarly, any transfer of materials harmful to plant growth is not to occur uphill of trees, to avoid risk of spilled material falling downhill into RPA.

**Fires**

No fires should be lit where they might cause damage to trees. Particular note of wind direction is to be made.

**Construction Works**

Any construction works within the RPA is to be carried out carefully, minimising disruption to tree roots, and with an arboriculturist present.

**Vehicles**

No vehicles to enter area within fence. For works within fence, manual handling of materials only unless agreed otherwise.

**PATHS AND PAVING TO BE INSTALLED**

- 1.8m and 1.2m wide Flexipave paths in linear park
- 3m wide Flexistone path in central area
- route for fairground vehicles with reinforced cross over path

Bird and bat boxes to be installed with assistance of Friends of Penny Pie Park

**500m**

\*Tree Survey and Arboricultural Assessment' updated 28 June 2018 by Wainwright Landscape Architecture.

Rev D: 081119. Note on vehicle exclusion added.  
Rev C: 301019. Level of tree protection detailed.  
Rev B: 250919. Minor presentation changes  
Rev A: 130919. Addition of ground stabilisation notes and key

BARNLEY MBC	
PENNY PIE PARK	
TREE PROTECTION PLAN	
1:1000 @ A3	1:500 @ A1
Aug 2019	KE
PPP/557/12	rev D