

**TREE ASSESSMENT- CURRONG APARTMENTS**

Section 52 of Braddon is the area of tree assessment and constitutes the 'Currong Apartments', an existing decommissioned public housing complex which occupies the north eastern half of the block. The Allawah Court complex occupies the balance and is separated by a laneway/road reserve which runs north south centrally through Section 52. The Allawah Court complex has been reviewed in a separate report and assessment. The verge street tree plantings surrounding the perimeter of this site are found along Ainslie Avenue with the majority found on Currong Street.

All trees have been individually assessed for the purpose of this report, though where species showed homogeneity of similar attributes in health and size with similar status and value they were grouped accordingly. This allowed for the improved clarity on plan of their value within the site setting and not simply as individuals.

The verge street tree plantings surrounding the perimeter of this site predominantly consist of three species (*Quercus palustris*, *Fraxinus oxycarpa* and *Ulmus parvifolia*) and are found along Currong Street with the exception of one *Eucalyptus mannifera* found within the Ainslie Avenue verge. While the *Quercus* species are of Medium to High value (where large enough to meet criteria), the *Fraxinus* species are found to be of poor form, health and are all of Low value. The three *Ulmus* species are varied and only attain Medium or Low value.

The western side of the site planting consists of three areas; open space car-parks located at each end of the building and a park like green space centrally located. Within the car-park islands the primary planting found is a combination of *Fraxinus* species. These specimens are of little consideration with only a handful being of good health and of mature size. The 'park' consists of deciduous and evergreen tree species that are both common and uncommon in the typical landscape use of Canberra. A variety of *Catalpa*, *Betula*, *Liquidambar*, *Aesculus* and *Cupressus* species are utilised, however many being of Fair health and attaining Medium values only.

The remaining peripheral planting consists of ad-hoc replacement planting and a few remnant trees that were planted at the time of original construction and as such are up to 60 plus years of age. These few impressive specimens lend themselves to a greater opportunity of retention should future development requirements allow or necessitate.

Only three visually impressive individual trees of High or Exceptional value are found within the site, with two of these found facing the verge of Currong Street. Those within the site boundary all add significant value to the landscape through their varying features of structural habit, canopy form and foliage. Some trees of particular significance are;

- Tree No. 360 - *Ulmus americana*; a very large and imposing specimen rarely seen of this size with a trunk of 2.66m diameter and canopy spread of 33m which contains little deadwood and appears in good health;
- Tree No. 343 - *Fraxinus oxycarpa* raywood; Broad spreading canopies with long pendulous limbs. Some minor pruning of deadwood to improve form and safety.
- Tree No. 349 - *Ulmus americana* a large specimen nearly identical to Tree No. 360 trunk circumference and in good health. These trees should be retained or integrated if possible into any proposed future development of Section 52. The retention of these mature trees lends a sense of historic value and maturity to the site that will be advantageous to any future redevelopment character.

It would be preferable to ensure these impressive trees do not suffer the same neglect and subsequent deterioration as others throughout Canberra by applying preventative maintenance practices such as minor pruning of deadwood as necessary, health checks for fungal rot and watering or irrigation in periods of prolonged drought.

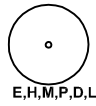


Excellent rated Tree No. 360 - *Ulmus americana* at Currong Street frontage of apartment block



Tree No. 343 at left- *Fraxinus oxycarpa* raywood and Tree No. 342 of same species at rear of apartment block facing northern open air car-park.

**LEGEND**



**TREE LOCATION NUMBER** - PLEASE NOTE TREES & THEIR NUMBERING WERE LOCATED ON PLANS BY REGISTERED SURVEYOR.

**VALUE RANKING : INDIVIDUAL TREES**

The delineation within the value classification is based on the definitions in the ACT Government Project Briefings.

**EXCEPTIONAL VALUE (PROTECTED TREE)** - trees that are outstanding examples of their species and have significant visual impact. They have most of the following: mature specimens with grand appearance and stature; may have unusual character; may be a rare species; well balanced. **Significant value within the landscape context of the site and should be preserved.**

**HIGH VALUE (PROTECTED TREE)** - trees that are excellent examples of their species and have significant visual impact. They have most of the following: high arboricultural value or potential; excellent form; healthy specimens with significant size and little or no epicormic shoots or other arboricultural problems. **Significant value within the landscape context of the site and should be preserved if at all possible.**

**MEDIUM VALUE (PROTECTED TREE)** - trees generally complying with most of the following: good form or reasonable current size with good health / growth potential; healthy specimen with significant growth (or with moderate tree surgery a large tree can be modified from fair to good health, ie can carry some deadwood); has value within the landscape context of the site. **Does not justify special attention of construction expenditure but justifies a minor design adjustment to save or could be removed if necessary. Retain if appropriate to land use and future management cost and risks.**

**POOR VALUE (PROTECTED TREE)** - trees generally complying with most of the following: specimen with low growth or poor form and possible health problems; high cost of management (ie removal of suckers or deadwood) extensive coverage across the ACT; trees of little value. **Expendable, remove if necessary - retain if appropriate to land use and future management costs and risks.**

**LOW VALUE (non Protected Tree)** Low value are non-significant tree under the 2005 Tree Protection Act. Trees therefore can range from well established quality trees to poor health small trees of no significance. Some possibly with important landscape impact (e.g. regeneration) with potential to contribute to the landscape in future years. **Expendable, remove if necessary - retain if appropriate to land use and future management costs and risks.**

**DEAD TREE**

**NOTES**

- SPECIES- IDENTIFIED SPECIES
- HEIGHT- TREE HEIGHT IN METRES
- TRUNK CIRCUMFERENCE - TREE CIRCUMFERENCE IN METRES
- NUMBER OF TRUNKS- AS INDICATED
- CROWN SPREAD- DIAMETER IN METRES
- HEALTH- IN DESCENDING ORDER
- GOOD
- FAIR
- POOR
- DEAD

**TREE 'REGULATED' STATUS BY VIRTUE OF SIZE**

UNDER THE TREE PROTECTION ACT 2005 A TREE IS TERMED A REGULATED TREE AND IS TO BE PROTECTED IF IT IS GROWING ON URBAN LEASED LAND AND HAS AT LEAST ONE OF:

- \* A HEIGHT OF 12M OR MORE; OR
- \* A TRUNK CIRCUMFERENCE OF 1.5M (APPROX 0.5M IN DIAMETER) OR MORE AT 1M ABOVE GROUND LEVEL; OR
- \* TWO OR MORE TRUNKS AND THE TOTAL CIRCUMFERENCE OF ALL THE TRUNKS, 1M ABOVE GROUND LEVEL, IS 1.5M OR MORE; OR
- \* A MINIMUM CROWN WIDTH OF 12M OR MORE, AND
- \* MUST BE ALIVE - ALL DEAD TREES HAVE BEEN RANKED AS NON PROTECTED TREE.
- \* IS NOT A WEED SPECIES UNDER THE PEST PLANT & ANIMALS DECLARATION 2005

**TREE PROTECTED STATUS**

**YES** - THE TREE HAS A DIMENSION THAT ANY ACTIVITY MUST BE ASSESSED UNDER THE TREE PROTECTION ACT.  
**NO** - THE TREE IS SUFFICIENTLY SMALL OR DECLARED A WEED SPECIES THAT IT DOES NOT REQUIRE ASSESSMENT UNDER THE TREE PROTECTION ACT.  
**NA** - NOT APPLICABLE AS OFF LEASE BUT OFTEN PROTECTED AS THESE TREES ARE GENERALLY ON GOVERNMENT (UNLEASED) LAND.

NOTE: IF A TREE HAS PROTECTED STATUS THEN APPROVAL MUST BE GAINED FROM ENVIRONMENT ACT PRIOR TO REMOVAL, LOPPING OR GROUND DAMAGING ACTIVITY. TREES LOCATED ON THE ROAD VERGES OR OTHER PUBLIC LAND CANNOT BE REMOVED UNTIL APPROVAL GAINED FROM PARKS, CONSERVATION AND LANDS (PCL) WITHIN TERRITORY AND MUNICIPAL SERVICES. (TaMS), CONTACTABLE ON 13 22 81.

**NOTES:**

IN RELATION TO THE ATTACHED TREE ASSESSMENT REPORT-

**TREE PROTECTED STATUS:**  
PLEASE NOTE THAT A MINOR NUMBER OF TREES FOR THIS ASSESSMENT ARE LOCATED WITHIN THE VERGE (UNLEASED TERRITORY LAND) AND AS SUCH ARE NOT SUBJECT TO THE ASSESSMENT CRITERIA AS NOTED UNDER THE ACT TREE PROTECTION ACT. HOWEVER FOR THE PURPOSE OF PROVIDING AN ACCURATE ASSESSMENT ON WHICH TO ASCERTAIN THE VALUES OF ALL TREES THE TREE ACT CRITERIA HAS BEEN ADOPTED. FOR CONSISTENCY THIS ALLOWS COMPARATIVE ANALYSIS OF THE DATA PROVIDED ON EACH SPECIMEN AND ITS OVERALL VALUE WITHIN THE LANDSCAPE AT AN INDIVIDUAL AND AT A GROUP LEVEL.

THE TREES LOCATED ON THE VERGE OR OTHER PUBLIC LAND WILL NEED TAMS PRIOR APPROVAL FOR REMOVAL AND/OR TREE DAMAGING WORKS.

C. COPYRIGHT 2010  
 COPYRIGHT AND PROPERTY OF ENVIROLINKS DESIGN PTY LTD. THIS PLAN MAY ONLY BE USED FOR THE SPECIFIC PROJECT AND TERMS OF ENGAGEMENT FOR WHICH IT WAS COMMISSIONED. UNAUTHORIZED USE IS PROHIBITED.

FIGURED DIMENSIONS ARE TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS. CHECK DIMENSIONS ON SITE.

A	FOR CLIENT REVIEW	19.4.10
---	-------------------	---------

NO.	REVISION	DATE
-----	----------	------

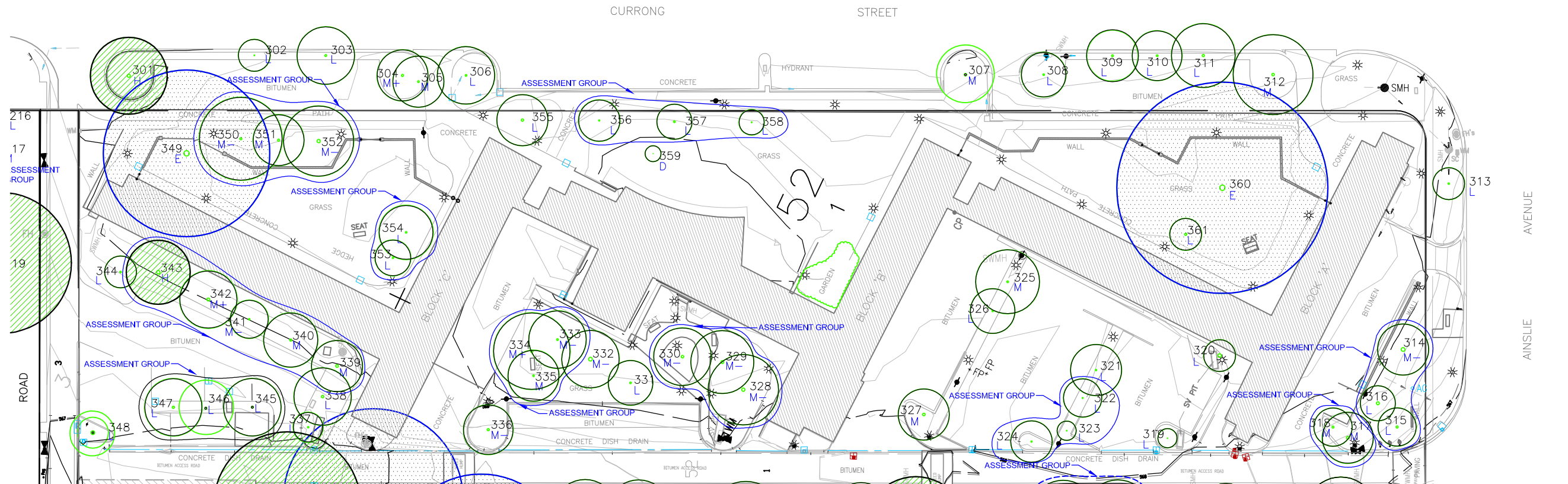
**NOTES:**

Please note the inspection was limited to visual review by a Landscape Architect without coring, probing, excavation, dissection and laboratory analysis. No qualified Arborist review was undertaken. There is no guarantee or warranty that problems or deficiencies in the assessed trees may not arise in the near future or once construction activities commence.

2.) It should be noted that trees are not geometric elements; their positions, shapes, sizes and heights as indicated by ELD are indicative only. Field checks are required on any tree or items or detail which are considered critical to the design.

3.) Due to the on-going assessment of the surrounding Blocks and Sections each Assessment Area has been assigned a century, eg. 0-100; 100-200 etc etc.

TREE NUMBERS UTILISED FOR THIS ASSESSMENT AREA ARE FOUND BETWEEN 300 AND 400 ONLY.



TREE ASSESSMENT UNDERTAKEN ON 15TH APRIL 2010

CLIENT

ACT HOUSING

CONSULTANTS

**envirolinks design**  
 LANDSCAPE · WATER · GOLF  
 ENVIRONMENT · ECO RESORTS

5 / 61 Dundas Court PHILLIP ACT 2606  
 PO Box 98 WARAMANGA ACT 2611  
 Ph: (02) 6281 6066 Fax: (02) 6281 6055  
 www.envirolinks.com.au

North

SCALE 1:350 at A1 1:700 at A3

PROJECT  
**SECTION 52 + 57  
 BRADDON & SECTION  
 7 REID - TREE  
 ASSESSMENT**

DRAWING CURRONG APARTMENTS TREE ASSESSMENT (BLOCK 1 SECTION 52, BRADDON)	
JOB NO. 1006	DRAWING NO. TA-03
DRAWN ND/PM	DATE 19.4.10
SHEET NO. 3 of 4	REVISION A