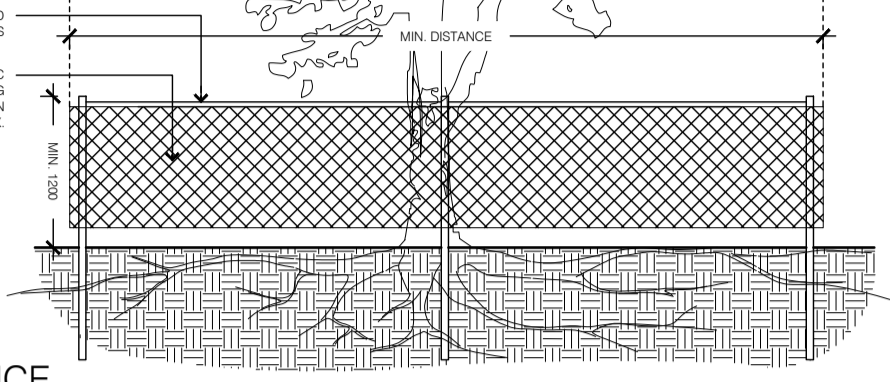


- NOTES**
- THE FOLLOWING PROTECTION MEASURES MUST BE IMPLEMENTED FOR RETAINED TREES BOTH WITHIN THE WORK AREA AND ON ADJACENT PARCELS.
 - UNDER THE GUIDANCE OF AN ARBORIST, ERECT A MODULAR FENCE AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING TO EXTEND FROM THE TRUNK FOR EVERY CENTIMETER OF TRUNK DIAMETER AT BRANCH HEAD.
 - TREE PROTECTION SHALL BE ERECTED TO PROVIDE A CONTINUOUS BARRICADE BETWEEN EXISTING TREES AND THE WORK AREA PRIOR TO CONSTRUCTION. TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE.
 - DO NOT PLACE ALL EQUIPMENT AND CONSTRUCTION RELATED MATERIAL ARE NOT PLACED OR TEMPORARILY STORED WITHIN THE CRZ.
 - DO NOT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARDS ANY TREE'S CANOPY.
 - FLOODING OR DEPOSITION OF SEDIMENT SHALL BE PREVENTED WHERE TREES ARE LOCATED.
 - ALL EXPOSED ROOT SYSTEMS SHALL BE EXPOSED AND BACKFILLED IN ONE CONTINUOUS OPERATION TO MINIMIZE DISEASE.
 - EXPOSED ROOTS SHALL BE KEPT CONTINUOUSLY MOIST DURING EXCAVATION. REMOVE BRANCHES AND DAMAGED ROOTS WITH SHARP PRUNING SHEARS.
 - THE TREE PROTECTION MODULAR FENCE IS TEMPORARY, SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION OPERATIONS, AND SHALL BE REMOVED UPON COMPLETION OF WORK WHEN AGREED TO BY THE CONTRACT ADMINISTRATOR AND LANDSCAPE ARCHITECT.



1 TREE PRESERVATION FENCE

L001

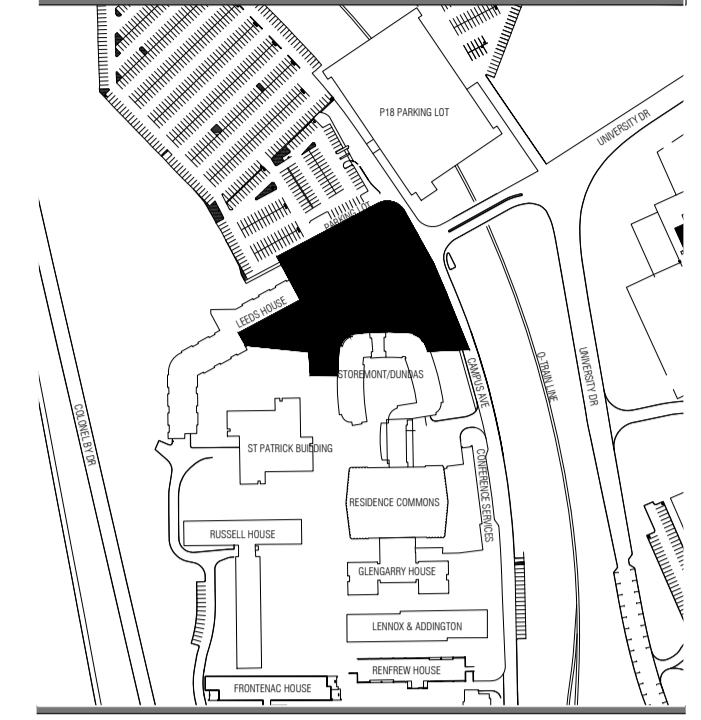
TREES TO BE REMOVED			
NO.	TREE SPECIES	DBH	CONDITION
1	Acer Saccharum	25 cm	Good
2	Acer Saccharum	20 cm	Good
3	Acer Rubrum	10 cm	Good
4	Acer Rubrum	15cm	Good
5	Acer Saccharum	20 cm	Good
6	Acer Saccharum	30 cm	Good
7	Picea spp.	15 cm	Good
8	Picea spp.	20 cm	Good
9	Picea spp.	20 cm	Good
10	Picea spp.	15 cm	Good
11	Picea spp.	20 cm	Good
12	Picea spp.	17 cm	Good
13	Picea spp.	20 cm	Good
14	Picea spp.	15 cm	Good
15	Pinus spp.	35 cm	Good
16	Pinus spp.	30 cm	Good
17	Pinus spp.	30 cm	Good
18	Pinus spp.	35 cm	Good
19	Pinus spp.	25 cm	Good
20	Pinus spp.	20 cm	Good
21	Acer Saccharum	22 cm	Good
22	Acer Saccharum	22 cm	Good
23	Acer Saccharum	22 cm	Good
24	Picea spp.	30 cm	Good
25	Picea spp.	30 cm	Good
26	Picea spp.	25 cm	Good
27	Picea spp.	25 cm	Good
28	Picea spp.	20 cm	Good
29	Picea spp.	25 cm	Good
30	Picea spp.	30 cm	Good
31	Picea spp.	25 cm	Good
32	Pinus spp.	25 cm	Good
33	Picea spp.	25 cm	Good
34	Picea spp.	25 cm	Good

TREES TO BE REMOVED			
NO.	TREE SPECIES	DBH	CONDITION
35	Pinus spp.	35 cm	Good
36	Pinus spp.	40 cm	Good
37	Tilia Cordata	25 cm	Good
38	Tilia Cordata	10 cm	Good
39	Tilia Cordata	20 cm	Good
40	Tilia Cordata	20 cm	Good
41	Quercus Rubra	30 cm	Good
42	Tilia Cordata	25 cm	Good
43	Tilia Cordata	20 cm	Moderate- Poor
44	Tilia Cordata	25 cm	Moderate- Poor
45	Acer Saccharum	25 cm	Good
46	Pinus spp.	20 cm	Moderate
47	Pinus spp.	20 cm	Moderate
48	Pinus spp.	20 cm	Good
49	Pinus spp.	18 cm	Poor
50	Pinus spp.	15 cm	Good

2 TREE PRESERVATION PLAN

L001

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- LEGEND:**
- LIMIT OF WORK
 - TREE PROTECTION ZONE
 - TREE PROTECTION ZONE WHERE REMOVALS ARE WITHIN TPZ, REMOVALS ARE TO BE DONE BY HAND DIGGING UNDER SUPERVISION OF AN ARBORIST
 - EXISTING CONIFEROUS TREE TO REMAIN
 - EXISTING DECIDUOUS TREE TO REMAIN
 - EXISTING CONIFEROUS TREE TO BE REMOVED
 - EXISTING DECIDUOUS TREE TO BE REMOVED

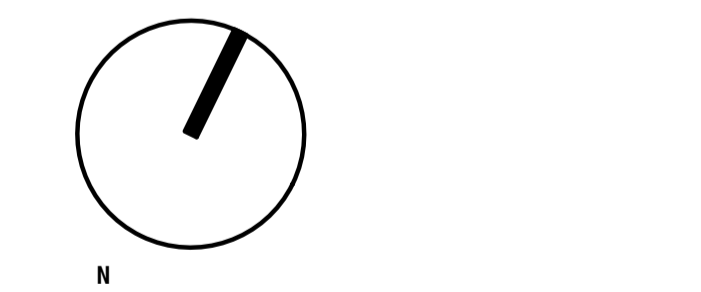
ISSUED

No.	Date	Description
1	2019-12-13	ISSUED FOR SITE PLAN CONTROL



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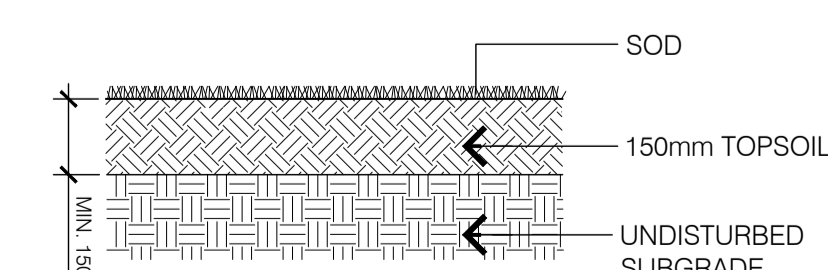
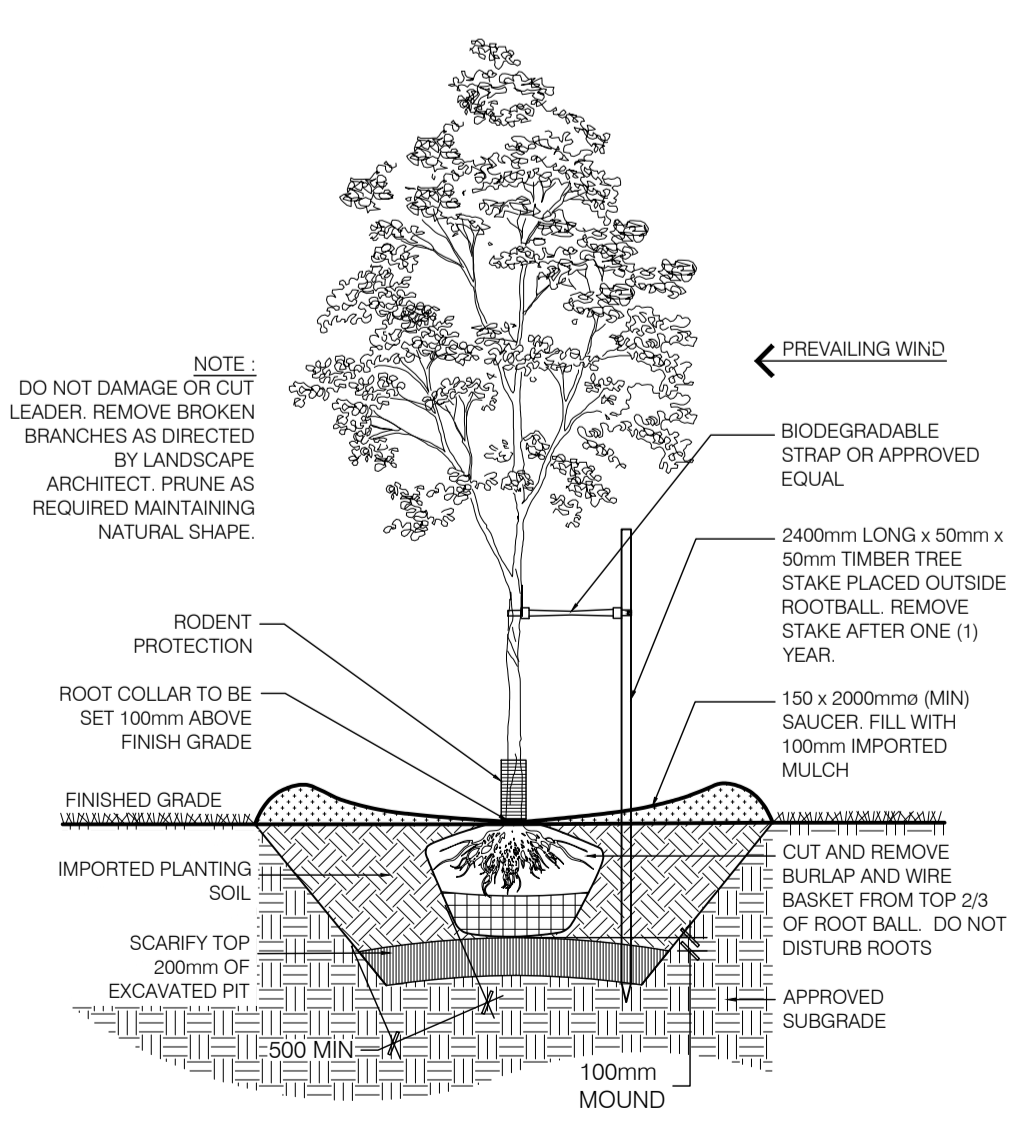
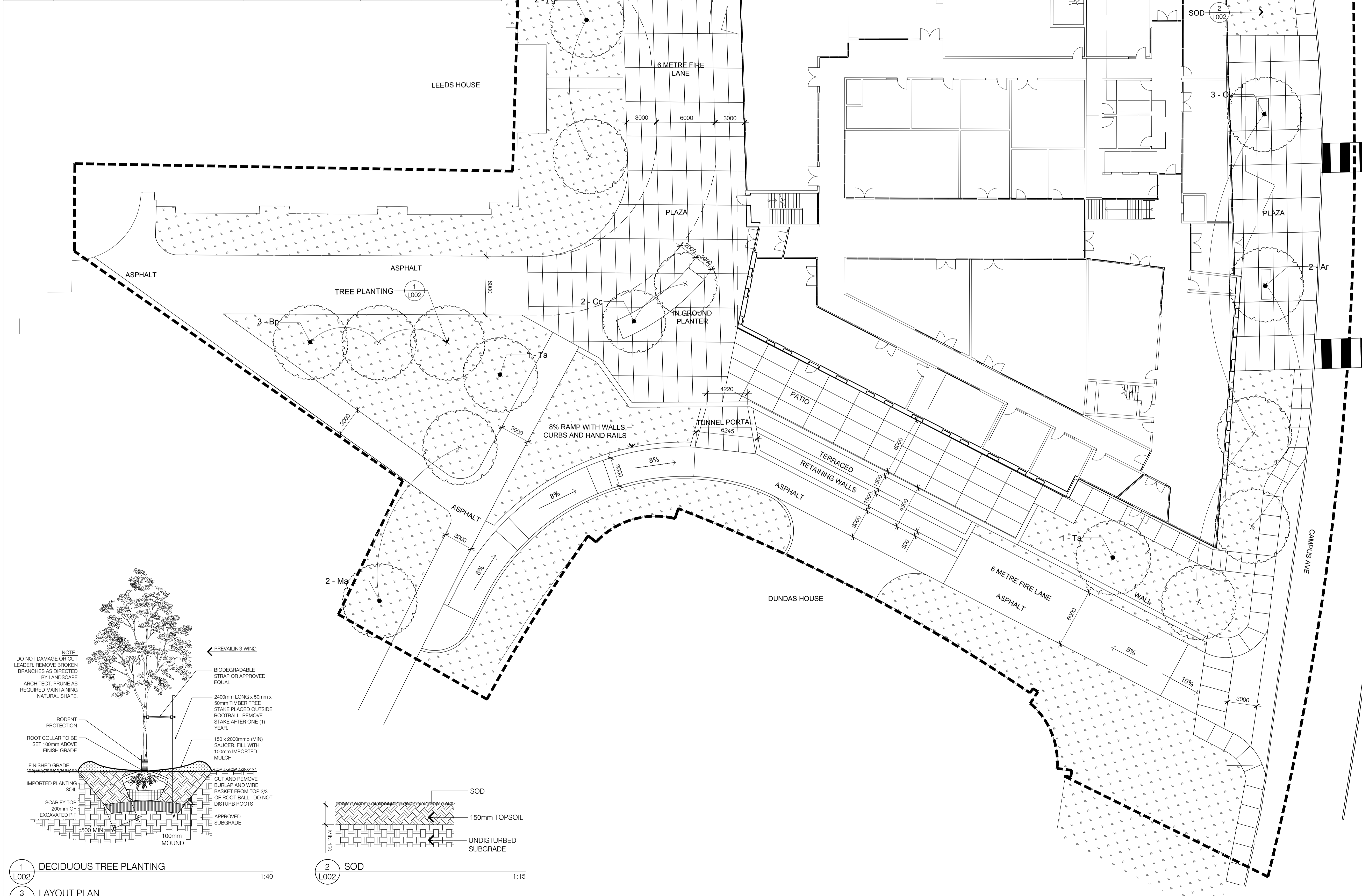
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TREE CONSERVATION PLAN

Scale: 1:200
 Project No: 19758-1
 Date: 2019-12-13

L001

PLANT LIST

Key	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
Ar	4	Acer rubrum	Red Maple	15m	45 mm W.B.
Bp	3	Betula papyrifera	Paper Birch	12m	50 mm W.B.
Cc	4	Carya cordiformis	Bitternut Hickory	15m	45 mm W.B.
Fg	2	Fagus grandifolia	American Beech	15m	45 mm W.B.
Ma	2	Magnolia acuminata	Cucumber Magnolia	20m	10 GAL
Ov	3	Ostrya vigiana	Eastern Hop-Hornbeam	10m	45 mm W.B.
Ta	2	Tilia americana	Basswood	20m	50 mm W.B.

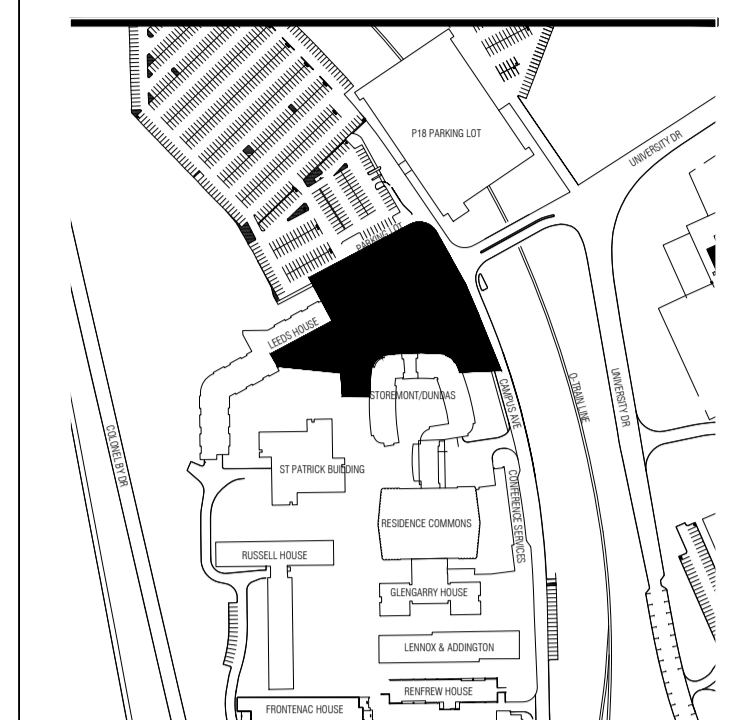


1 L002 DECIDUOUS TREE PLANTING 1:40

3 L002 LAYOUT PLAN

2 L002 SOD 1:15

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LEGEND:

- LIMIT OF WORK
- SOD
- ==== PAVING
- ★ EXISTING CONIFEROUS TREE TO REMAIN
- EXISTING DECIDUOUS TREE TO REMAIN

ISSUED

No.	Date	Description
1	2019-12-13	ISSUED FOR SITE PLAN CONTROL



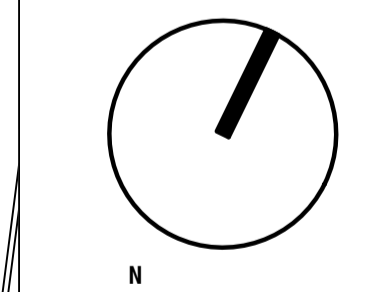
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Drawing Name
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Scale: 1:200
Project No: 19758-1
Date: 2019-12-13

L002

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