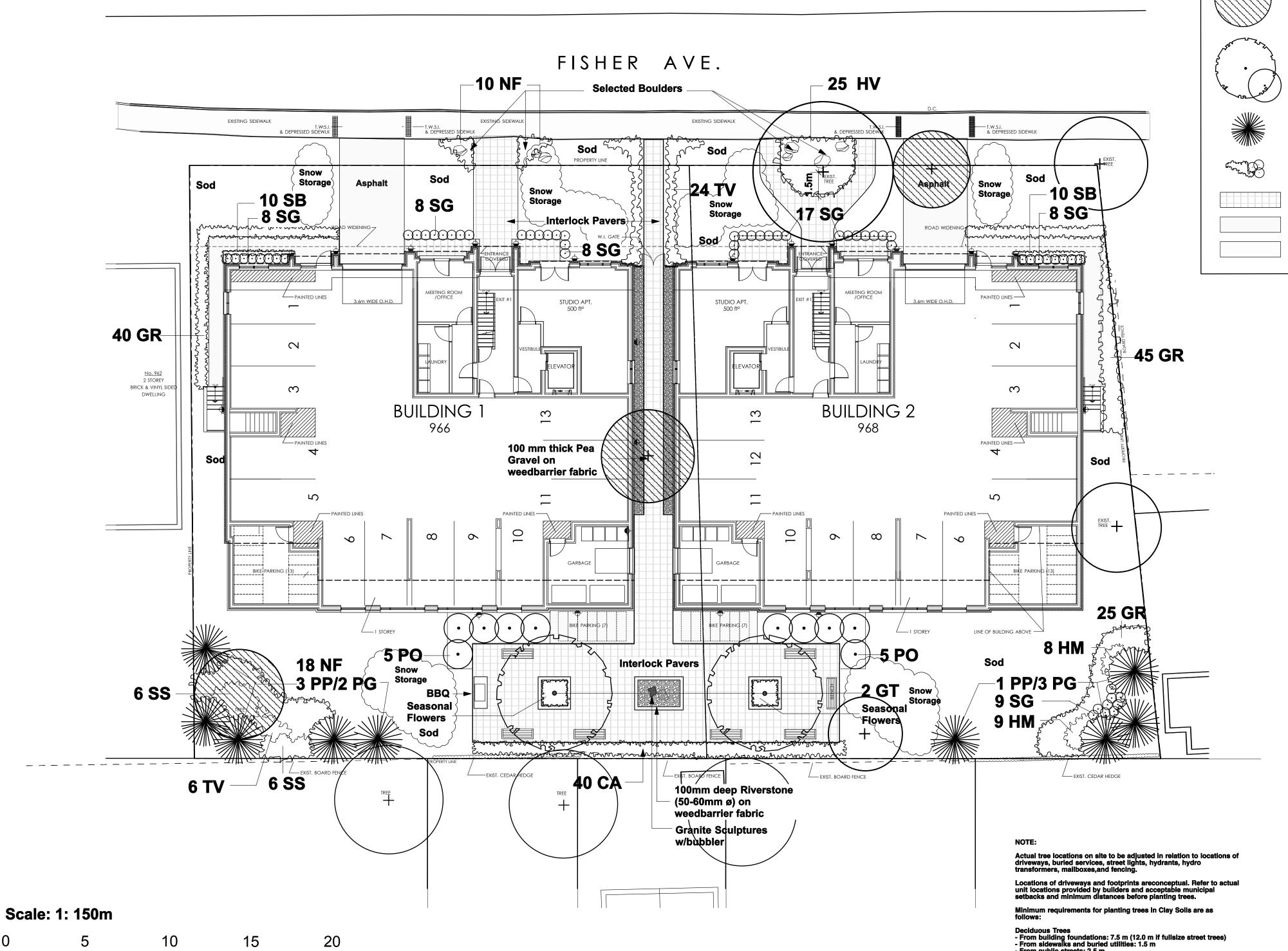
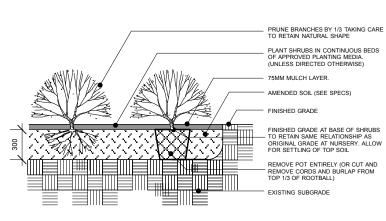
## **PLANT LIST** KEY NO. BOTANIC NAME **ENGLISH NAME** SIZE CONDIT. **REMARKS PG** 5 Picea glauca B & B White Spruce 2.75 m Ht see plan B & B Blue Colorado Spruce 2.75 m Ht **PP 4** Picea pungens glauca see plan **GT 2** Gleditsia triacanthos Sunburst Sunburst Honeylocust 70 mm cal. B & B see plan PO 10 Physocarpus opulifolius Centre Glow Centre Glow Ninebark 80 cm. ht Potted see plan **SG** 60 Spirea bumalda Goldflame Goldflame Spirea Potted 60 cm. spr. see plan **NF** 28 Nepeta x faassenii Walkers Low Walkers Low Catmint Bushy Clumps 2 yr old Container **GR** 110 Geranium Roseanne Roseanne Geranium 2 yr old Container Bushy Clumps **HV 25** Hosta variegata Variegated Hosta 2 yr old Container Bushy Clumps **HM** 17 Helenium Mardi Gras Mardi Grass Sneezeweed 2 yr old Container Bushy Clumps 2 yr old **Bushy Clumps SB 20** Sedum Black Jack Black Jack Stonecrop Container **SS** 12 Sedum spectabilis Autumn Joy Autumn Joy Stonecrop 2 yr old Container Bushy Clumps **TV 30** Tradescantia virginiana Sweet Kate Golden Spiderwort **Bushy Clumps** 2 yr old Container **CA** 40 Calamagrostis acutiflora Karl Foerster Feather Reed Grass 2 yr old Container Bushy Clumps

## **EXISTING TREE PROTECTION MEASURES**

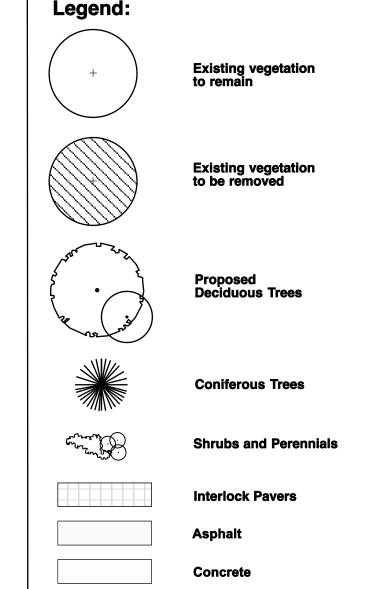
- \* Erect a fence at the critical root zone (CRZ) of trees, where CRZ is calculated as the distance equal to 10 x Diameter at Breast Height (DBH) of the tree; \* Do not place any material or equipment within the CRZ of the tree:
- \* Do not attach any signs, notices or posters to any
- \* Do not raise or lower the existing grade within the **CRZ** without approval;
- \* Tunnel or bore when digging within the CRZ of a
- \* Do not damage the root system, trunk or branches of any tree;
- \* Ensure that exhaust fumes from all equipment are NOT directed towards any tree's canopy.

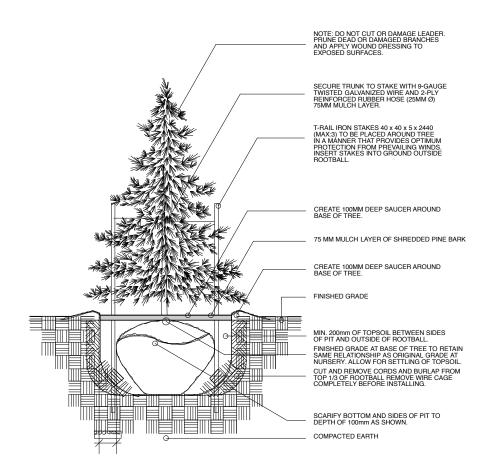
Wire baskets and top 1/3rd of the burlap used to hold the root ball and rope that is tied around the root collar are to be removed at the time of the planting of the trees.



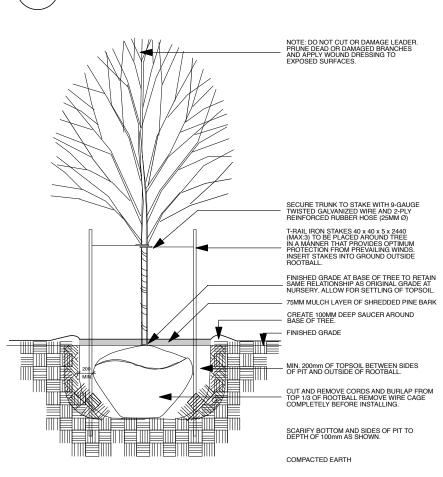




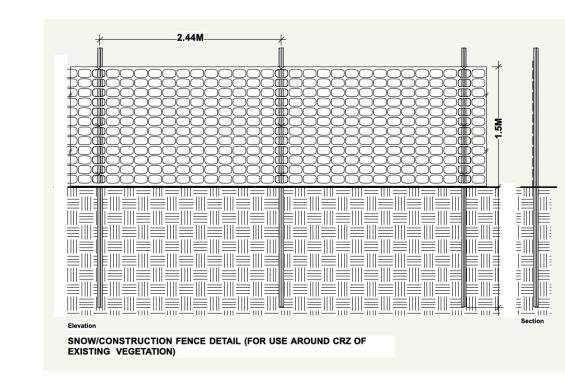




# **CONIFEROUS TREE PLANTING**



## **DECIDUOUS TREE PLANTING**



Coniferous Trees
- From building foundations and curbs: 4.5 m
- Coniferous trees are to be planted on private property only

SENERAL

1. DO NOT SCALE THIS DRAWING.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELATED ARCHITECTURAL/ENGINEERING DRAWINGS.

3. IT IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS ON SITE AND REPORT ALL ERRORS AND/OR OMISSIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH WORK.

4. CONTRACTOR MUST OBTAIN AND COMPLY WITH ALL PERTINENT CODES AND BY-LAWS. ALL PERMITS ARE THE RESPONSIBILITY OF THE CONTRACTOR.

5. THIS DRAWING MUST NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

6. COPYRIGHT RESERVED.THIS DRAWING IS THE EXCLUSIVE PROPERTY OF THAKAR ASSOCIATES DESIGN CONSULTANTS AND SHALL NOT BE USED FOR ANY PURPOSE WHATSOEVER WITHOUT WRITTEN CONSENT. GRAPHIC SYMBOLS, DETAILS AND FORMATS USED ON THIS DRAWING ARE COPY-RIGHTED AND MAY NOT BE COPIED, ADAPTED OR REPRODUCED IN ANY FORM WITHOUT THE WRITTEN CONSENT OF THAKAR ASSOCIATES.

7. CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT BY PHONE AND FAX AT LEAST 24 HOURS IN ADVANCE OF THE COMMENCEMENT OF DEMOLITION WORK, REMOVAL OF EXISTING VEGETATION AND THE START OF NEW CONSTRUCTION.

8. BASE INFORMATION TAKEN FROM DRAWINGS PREPARED BY DAVID BLAKELY ARCHITECTS. 8. BASE INFORMATION TAKEN FROM DRAWINGS PREPARED BY DAVID BLAKELY ARCHITECTS.

SITE LAYOUT:

1. CONTRACTOR TO STAKE OUT SITE ELEMENTS AND OBTAIN APPROVAL OF LANDSCAPE ARCHITECT BEFORE COMMENCING WORK.

2. ALL HORIZONTAL DIMENSIONS ARE SHOWN IN METRES AND MILLIMETRES.

2. SECRETARILISACTURED ITEMS TO BE INSTALLED AS PER MANUFACTURER'S INSTRUCTIONS. 3. PREMANUFACTURED ITEMS TO BE INSTALLED AS PER MANUFACTURER'S INSTRUCTIONS.
4. ALL FENCING IS TO BE INSTALLED 0.3M INSIDE PRIVATE PROPERTY PARALLEL TO THE PROPERTY LINE UNLESS OTHERWISE

DEMOLITION:

1. ALL EXISTING AREAS AND/OR ITEMS INDICATED FOR DEMOLITION AND REMOVAL ARE TO BE REMOVED FROM SITE.

2. DEMOLITION RUBBLE OR RUBBISH IS TO BE REMOVED FROM SITE. BACKFILLING OF RUBBLE WILL NOT BE ACCEPTED. ITEMS TO BE REMOVED INCLUDE ASSOCIATED WIRING, PIPING, FOOTINGS, AND GRANULAR SUBGRADES UNLESS INDICATED ON THE DRAWINGS AS ITEMS TO BE RETAINED.

3. TREES AND SHRUBS INDICATED TO BE REMOVED, ARE ALSO TO BE GRUBBED OUT, INCLUDING STUMPS AND ROOTS, TO A MAINTENANCE OF THE PROPERTY OF THE PRO MINIMUM OF 400 MM BELOW GRADE.

4. ALL AREAS, ITEMS OR STRUCTURES DESIGNATED FOR RETENTION ON SITE ARE TO BE REINSTATED, REPLACED OR REPAIRED AT THE LANDSCAPE ARCHITECT'S OPTION AND TO THE LANDSCAPE ARCHITECT'S SATISFACTION SHOULD THESE BE DAMAGED OR DISTURBED DURING CONSTRUCTION.

PLANTING/SODDING

1. THE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL UNDER-GROUND UTILITIES PRIOR TO COMMENCING WORK. PLANTING WHICH CONFLICTS WITH UNDERGROUND UTILITIES IS TO BE RELOCATED AT THE DIRECTION OF THE LANDSCAPE ARCHITECT. ARCHITECT.

2. ALL STREETSCAPE TREES EXCEPT CONIFERS ARE TO BE LOCATED WITHIN THE MUNICIPAL BOULEVARD AT A DISTANCE OF 0.6M FROM THE PROPERTY LINE.

3. NO PLANT MATERIALS SUBSTITUTIONS WILL BE ACCEPTED WITHOUT PRIOR APPROVAL FROM THE LANDSCAPE ARCHITECT.

4. ALL PLANT MATERIAL IS TO BE NURSERY GROWN STOCK, AND SHALL MEET OR EXCEED THE SPECIFICATIONS OF THE CANADIAN NURSERY TRADES ASSOCIATION. (1995) FOR SIZE, HEIGHT, SPREAD, GRADE AND METHOD OF CULTIVATION.

5. ALL EXCAVATED MATERIAL FROM PLANTING PITS TO BE REMOVED FROM SITE. BACKFILL PLANTING INSTALLATIONS WITH IMPORTED PREPARED TOPSOIL, OR STOCKPILED TOPSOIL ON SITE, SUBJECT TO LANDSCAPE ARCHITECT'S APPROVAL.

6. SODDING AND SEEDING TO BE INSTALLED ON MINIMUM 135 MM AND 150 MM DEEP LAYERS RESPECTIVELY OF PREPARED IMPORTED TOPSOIL.

7. ALL SHRUBS TO BE INSTALLED IN BEDS (EXCEPT ON SLOPES) WITH MINIMUM DEPTH OF 500 MM AND MULCHED WITH 75 MM MINIMUM LAYER OF SHREDDED PINE BARK MULCH UNLESS OTHERWISE SPECIFIED.

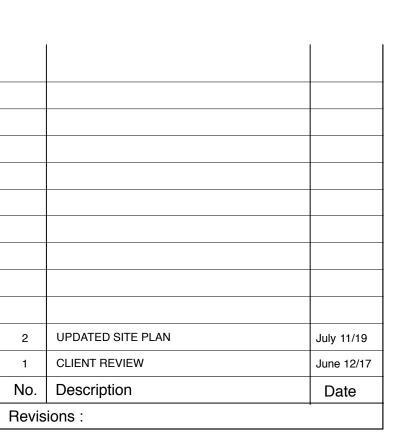
8. ALL TREES TO BE STAKED ACCORDING TO THE STANDARDS INDICATED ON THE PLANTING DETAILS.

9. ALL AREAS DISTURBED DURING CONSTRUCTION, BEYOND THE PROJECT LIMITS, ARE TO BE REINSTATED TO ORIGINAL CONDITIONS AT NO ADDITIONAL EXPENSE. 9. ALL AREAS DISTURBED DURING CONSTRUCTION, BEYOND THE PROJECT LIMITS, ARE TO BE REINSTATED TO ORIGINAL CONDITIONS AT NO ADDITIONAL EXPENSE.

10. ALL PLANT MATERIAL AND GRASS AREAS INSTALLED UNDER THIS CONTRACT SHALL BE WATERED, WEEDED AND MAINTAINED BY THE CONTRACTOR UNTIL WRITTEN ACCEPTANCE OF THE WORK BY THE LANDSCAPE ARCHITECT.

11. ARRANGEMENT AND SPACING OF PLANT MATERIAL ON SITE TO BE IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICES AND AESTHETIC CRITERIA. CONTRACTOR TO ENSURE THAT SPACING AND POSITIONING OF PLANTS ARE OPTIMIZED FOR BEST VISUAL DISPLAY, AND OUTLINES OF SHRUB BEDS AND OTHER AREAS ARE SMOOTH, UNIFORM AND SENSITIVE TO THE DESIGN INTENT.

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS ON SITE. THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS STAMPED AND SIGNED BY LANDSCAPE DO NOT SCALE DRAWING. COPYRIGHT RESERVED. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF THAKAR ASSOCIATES

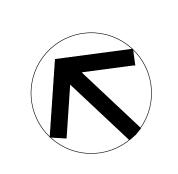


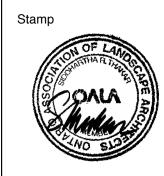
Client:

CLIENT



OTTAWA, ONTARIO K1J9J8 TEL:(613) 747-3993 FAX: (613) 747-2868





966-974 FISHER AVENUE OTTAWA

LANDSCAPE PLAN

Scale: 1:150 metric Drawn by: ST Date: June 2017 Project No.: 237.11