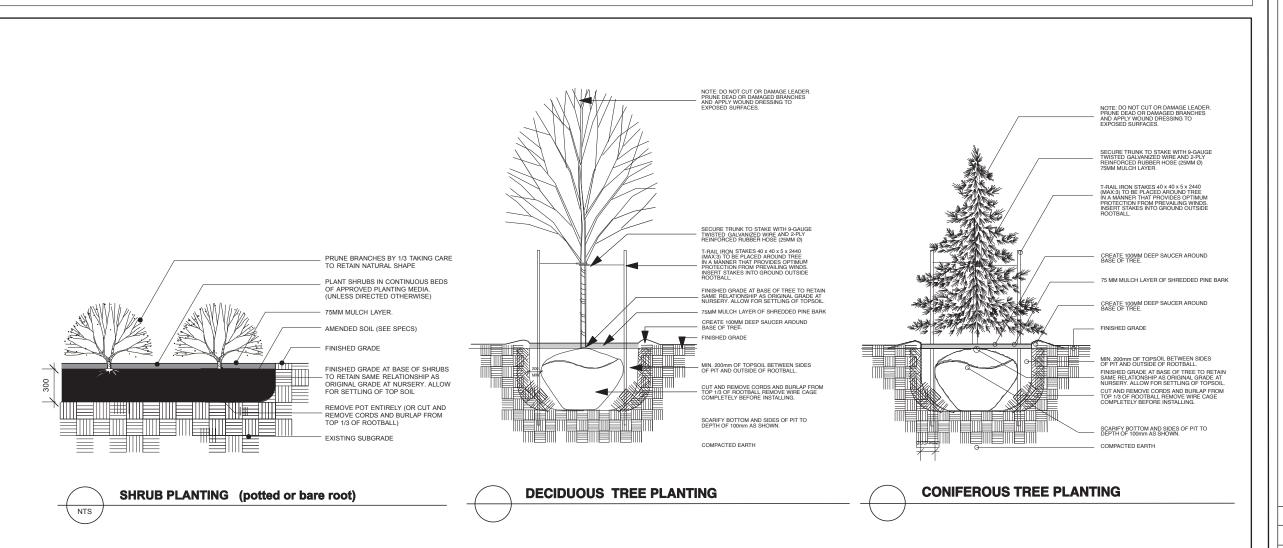
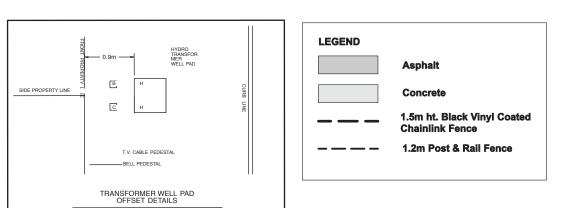


PLANT LIST							
KEY	NO.	BOTANIC NAME	ENGLISH NAME	SIZE	CONDIT.	REMARKS	TYPE
PG	17	Picea glauca	White Spruce	2.75m ht	B & B	Min. 4.5m from buildings	Large Coniferous Tree
PP	11	Picea pungens	Colorado Spruce	2.75m ht	B & B	Min. 4.5m from buildings	Large Coniferous Tree
PS	6	Pinus strobus	Eastern White Pine	2.75m ht	B & B	Min. 4.5m from buildings	Large Coniferous Tree
AR	6	Acer rubrum	Red Maple	70mm. cal	B & B	Min. 10m from buildings	Large Deciduous Tree
AS	3	Acer saccharum	Sugar Maple	70mm. cal	B & B	Min. 10m from buildings	Large Deciduous Tree
AF	6	Acer freemanii	Freeman Maple	70mm. cal	B & B	Min. 10m from buildings	Large Deciduous Tree
QR	9	Quercus robur	Burr Oak	70mm. cal	B & B	Min. 10m from buildings	Large Deciduous Tree
AC	20	Amelanchier laevis	Allegheny Serviceberry	30mm cal	B & B/Potted	Min. 5m from buildings	Small Deciduous Tree
SA	12	Syringa amurensis Ivory Silk	Ivory Silk Tree Lilac	30mm cal	B & B/Potted	Min. 5m from buildings	Small Deciduous Tree
CP	8	Cornus alterniflora	Pagoda Dogwood	1.5m ht.	Potted	Bushy, well-branched	Deciduous Shrub
SV	16	Syringa vulgaris	Common Lilac	1.5m ht.	Potted	Bushy, well-branched	Deciduous Shrub
CA	176	Calamagrostis acutifolia Karl Foerster	Feather Reed Grass	2 year old	Container	Bushy clumps	Ornamental Grass
JS	51	Juniperus scopulorum Wichita Blue	Wichita Blue Juniper	1.5m ht	BR/Potted	Densely branched	Small Coniferous Tree

- 1. Landscape Contractor must advise Project Landscape Architect of the start of construction min. 48 hours by email prior to commencement of work, and obtain approval for planting and paving layouts before installation.
- 2. Landscape Contractor must keep up-to-date record of all changes to landscape installations, including planting, paving and site furniture placement. 3. Landscape Contractor should adhere closely to organic and geometric layouts as shown on landscape plan to ensure optimum placing, spacing and display
- 4. Landscape Contractor to use discretion and judgement and reject trees or plants on site which do not meet minimum size, shape and branch growth criteria
- as specified on this drawing. 5. Wire baskets and 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. trees
- planted too deep or too shallow, or without the baskets and rope removed, may be rejected at the time of the f1 inspection regardless of the length of time between the date of planting and the date of the inspection.
- 6. All deciduous street trees to be planted 0.6 m away from property line and 1.5 m away from any adjacent driveway. coniferous trees to be planted on private property and set back as necessary to avoid conflicts sightlines, especially at daylight triangles.
 7. Locations and configurations of driveway and unit footprints are schematic only.
- 8. Adjust tree locations on site in accordance with utility and easement locations.
- 9. Before installing, establish correct locations of plant material and fencing on site by checking locations of access easements and other minimum clearances.
- refer to the site plan, survey plan and engineering drawings prepared by others.

 10. Final locations of trees to be adjusted in accordance with building and driveway locations on site.





NOTE: ACTUAL TREE LOCATIONS ON SITE TO BE ADJUSTED IN RELATION TO LOCATIONS OF DRIVEWAYS, BURIED SERVICES, STREET LIGHTS, HYDRANTS, HYDRO TRANSFORMERS, MAILBOXES AND FENCING.

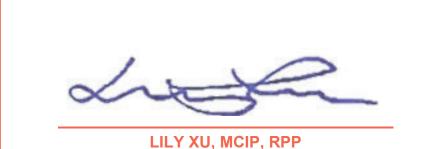
PLANTING NOTES: 1. Rootball volume of full-size coniferous street trees is 25 m3.

2. Rootball volume of small deciduous street trees is 20 m3

88.9mm DIA. END OR CORNER POST WITH POST TOP STRETCHER BAR/BANDS 305mm O.C. INSTALL 42.2mm DIA. MID-RAIL WHEN FENCE IS 1800mm AND HIGHER 42.2mm DIA. TOPRAIL - KNUCKLED SELVAGE BLACK VINYL COATED 50mm SURFACE MATERIAL AS INDICATED ON SITE PLAN - 20 MPa CONCRETE FOOTINGS NOTE: ALL METAL PARTS AND FITTINGS TO BE BLACK VINYL COATED

BLACK VINYL CHAINLINK FENCE DETAIL (to City of Ottawa standard)

APPROVED By Lily Xu at 12:53 pm, Jun 22, 2023



MANAGER, DEVELOPMENT REVIEW SOUTH **PLANNING, INFRASTRUCTURE & ECONOMIC DEVELOPMENT DEPARTMENT, CITY OF OTTAWA**

MATTINO DEVELOPMENTS INC. 591 Longfields Drive, Ottawa

GENERAL1. DO NOT SCALE THIS DRAWING.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELATED 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 EMAIL AT LEAST 24 HOURS IN ADVANCE OF THE COMMENCEMENT OF DEMOLITION WORK, REMOVAL OF EXISTING VEGETATION AND THE START OF NEW CONSTRUCTION. CONSTRUCTION.

8. BASE INFORMATION TAKEN FROM DRAWINGS SUPPLIED BY NOVATECH CONSULTANTS AND MATTINO DEVELOPMENTS. 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.

3. PREMANUFACTURED ITEMS TO BE INSTALLED AS PER MANUFACTURER'S INSTRICTIONS. INSTRUCTIONS.

4. ALL FENCING IS TO BE INSTALLED 0.3M INSIDE PRIVATE PROPERTY PARALLEL TO THE PROPERTY LINE UNLESS OTHERWISE INDICATED. 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 MINIMUM OF 400 MM BELOW GRADE. A 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.

2. ALL DECIDUOUS STREETSCAPE TREES EXCEPT CONIFERS ARE TO BE LOCATED WITHIN THE MUNICIPAL BOULEVARD.

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

4. ALL PLANT MATERIALIS TO BE NURSERY GROWN STOCK, AND SHALL MEET OR EXCEED THE SPECIFICATIONS OF THE CANADIAN NURSERY TRADES ASSOCIATION (2003) FOR SIZE, HEIGHT, SPREAD, GRADE AND METHOD OF CULTIVATION.

CULTIVATION.

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

OR STOCKPILED TOPSOIL ON SITE, SUBJECT TO LANDSCAPE ARCHITECTS 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.

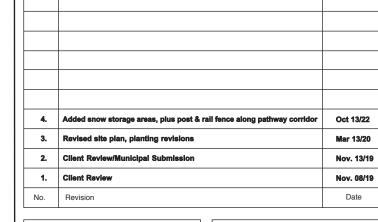
8. ALL TREES TO BE STAKED ACCORDING TO THE STANDARDS INDICATED ON THE PLANTING DETAILS.

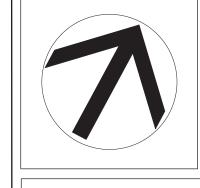
9. ALL AREAS DISTURBED DURING CONSTRUCTION, BEYOND THE PROJECT LIMITS, ARE TO BE REINSTATED TO ORIGINAL CONDITIONS AT NO ADDITIONAL EXPENSE.

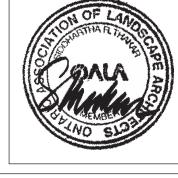
EXPENSE.

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.







THAKAR ASSOCIATES DESIGN CONSULTANTS Landscape Architects

54 Bennett Street, Ottawa Ontario K1V 9L4 Tel: (613) 523-7602 Fax (613) 523-2262 E-mail: info@thakarassociates.com

BLOCK 21 STACKED TOWNHOUSES 605 VIA MATTINO WAY,

OTTAWA

STREETSCAPE PLAN

STAFF 12/18 1:150 Job No. 297.5