## HOULD LOCAL LAW REQUIRE MUNICIPAL ACCEPTANCE, THE LANDSCAPE ARCHITECT WILL SUBMIT THE FINAL ACCEPTANCE CERTIFICATE TO THE MUNICIPALITY SO THAT THEY MAY PROCEED TO INSPECT THE WORK, GIVE FINAL APPROVAL, AND RELEASE ALL OUTSTANDING LANDSCAPE SECURITIES.

ALL WORK SHALL BE INSPECTED AT THE END OF THE GUARANTEE PERIOD BY THE LANDSCAPE ARCHITECT. ANY DEFICIENCIES SHALL BE RECTIFIED BY THE CONTRACTOR TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT AND THE OWNER. THE LANDSCAPE

ARCHITECT WILL THEN ISSUE A FINAL ACCEPTANCE CERTIFICATE.

FINAL ACCEPTANCE

ALL PLANT MATERIAL SHALL BE GUARANTEED FOR ONE (1) YEAR FROM THE DATE ON THE PERFORMANCE ACCEPTANCE CERTIFICATE ISSUED BY THE LANDSCAPE ARCHITECT PLANTS THAT EXPIRE OR OTHERWISE FAIL TO THRIVE DURING THE GUARANTEE PERIOD SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR. SIMILARLY, ALL OTHER LANDSCAPE WORK PERFORMED UNDER THIS CONTRACT SHALL BE FULLY GUARANTEED FOR ONE (1) YEAR FROM THE DATE OF PERFORMANCE. ACCEPTANCE BY THE LANDSCAPE ARCHITECT.

SUBSTANTIAL COMPLETION OF THE PROJECT LANDSCAPE WORKS SHALL MARK THE START OF THE GUARANTEE PERIOD. SHOULD LOCAL LAW REQUIRE MUNICIPAL ACCEPTANCE. THE LANDSCAPE ARCHITECT WILL SUBMIT THE SUBSTANTIAL COMPLETION CERTIFICATE TO THE MUNICIPALITY SO THAT THEY

PERFORMANCE ACCEPTANCE (SUBSTANTIAL COMPLETION) WRITTEN NOTICE OF PERFORMANCE ACCEPTANCE BY THE LANDSCAPE ARCHITECT FOR

MAY PROCEED TO INSPECT THE WORK, ISSUE THEIR PERFORMANCE ACCEPTANCE

CERTIFICATE, AND REDUCE THE AMOUNT OF SECURITIES.

GUARANTEE

AT THE END OF THE SPECIFIED MAINTENANCE PERIOD, PROVIDED ALL PLANT MATERIAL IS ALIVE AND IN A HEALTHY GROWING CONDITION, THE OWNER WILL ASSUME THE RESPONSIBILITY OF MAINTAINING THE LANDSCAPE WORK.

THE CULTIVATION AND WEEDING OF TREE PITS AND PLANTING BEDS INSECT AND DISEASE CONTROL

MAINTENANCE SHALL INCLUDE: - PROPER IRRIGATION TO ENSURE OPTIMUM GROWTH OF TREES, SHRUBS, AND SOD GRASS MOWING TO MAINTAIN AN APPROXIMATE HEIGHT OF 50mm

MAINTENANCE THE CONTRACTOR SHALL MAINTAIN ALL LANDSCAPED AREAS FOR A PERIOD OF FOUR (4) GROWING MONTHS FROM THE DATE OF SUBSTANTIAL COMPLETION.

MEASUREMENTS FROM THE DRAWINGS SHALL NOT BE RELIED UPON FOR DETERMINING THE NUMBER OF SECTIONS OF FENCE OR THE SIZE OF GATES THAT WILL BE NEEDED.

MATERIALS SPECIFIED ON THE DRAWINGS. LENGTHS FOR FENCING SHALL BE MEASURED IN THE FIELD BY THE CONTRACTOR; SCALED

PRIOR TO ORDERING MATERIAL FOR THIS PORTION OF WORK, THE CONTRACTOR SHALL SUBMIT SAMPLES OF ALL PROPOSED METALWORK FOR THE APPROVAL OF THE LANDSCAPE ARCHITECT AND/OR THE OWNER WITH RESPECT TO STYLE, COLOUR, AND FINISH. THE CONTRACTOR MAY ALSO BE ASKED TO SUBMIT SAMPLES OF ALTERNATIVES TO THE

MATERIALS OR FINISHES SPECIFIED ON THE DRAWINGS. METALWORK

THE CONTRACTOR SHALL SUBMIT SAMPLES OF ALL PROPOSED FINISHES FOR APPROVAL BY THE LANDSCAPE ARCHITECT AND/OR THE OWNER PRIOR TO ITS APPLICATION. THE CONTRACTOR MAY ALSO BE ASKED TO SUBMIT SAMPLES OF ALTERNATIVES TO THE

CLEAR CEDAR OR SPECIALTY WOODS SHALL BE STAINED WITH TWO (2) COATS OF STAIN, PAINT OR PRESERVATIVI

PRESSURE TREATMENT SHALL BE FACTORY-APPLIED COPPER CHROME ARSENATE OR EQUAL, AS PER CSA-080 SPECIFICATIONS.

OR PRESSURE-TREATED JACK PINE, AS SPECIFIED ON THE DRAWINGS.

WOODWORK ALL WOOD SHALL BE NO. 1 GRADE DRESSED CLEAR CEDAR, PRESSURE-TREATED RED PINE,

ALL BRICKWORK, STONEWORK, AND CONCRETE UNIT PAVING SHALL CONFORM TO LOCAL BUILDING CODES AND OTHER MUNICIPAL REQUIREMENTS:

OF ALL PROPOSED BRICKWORK STONEWORK AND CONCRETE UNIT PAVERS FOR APPROVAL BY THE LANDSCAPE ARCHITECT AND/OR THE OWNER WITH RESPECT TO STYLE, COLOUR, AND FINISH. THE CONTRACTOR MAY ALSO BE ASKED TO SUBMIT SAMPLES O ALTERNATIVES TO THE MATERIALS SPECIFIED ON THE DRAWINGS

APPROVE SUBSTITUTIONS IN WRITING PRIOR TO STARTING THIS PORTION OF WORK, THE CONTRACTOR SHALL SUBMIT SAMPLES

RICKWORK, STONEWORK OR PAVING WORK. ALL BRICKWORK, STONEWORK, AND CONCRETE UNIT PAVING SHALL BE AS DETAILED AND SPECIFIED ON THE DRAWINGS, UNLESS THE LANDSCAPE ARCHITECT AND/OR THE OWNER

BRICKWORK, STONEWORK & CONCRETE UNIT PAVING WHERE APPLICABLE, THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECT OF ALL STRUCTURAL CONCRETE WORK BEFORE COMMENCING

ALL STRUCTURAL CONCRETE WORK SHALL CONFORM TO LOCAL BUILDING CODES AND

THE STYLE, COLOUR, AND FINISH OF CONCRETE ELEMENTS SHALL BE APPROVED BY THE OWNER AND/OR LANDSCAPE ARCHITECT PRIOR TO THE COMMENCEMENT OF CONCRETE

THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF FORMWORK PRIOR TO POURING CONCRETE. ALL CONCRETE, STEEL REINFORCING, AND FORMWORK SHALL BE AS DETAILED AND SPECIFIED ON THE DRAWINGS.

HARD LANDSCAPING POURED-IN-PLACE CONCRETE WORK

SOD SHALL BE MACHINE ROLLED TO ENSURE UNIFORM CONTACT WITH TOPSOIL. SOD ON ALL SLOPES SHALL BE PEGGED WHERE REQUIRED.

ABUTTED TIGHTLY. IMMEDIATELY AFTER LAYING, IRRIGATION SUFFICIENT TO ENSURE MOISTURE PENETRATION TO A DEPTH OF 100mm SHALL BE APPLIED.

BLUEGRASS. SOD FOR SHADED AREAS SHALL BE 50% NUGGET KENTUCKY BLUEGRASS AND 50% CREEPING RED FESCUE. OD SHALL BE PLACED ON PREPARED TOPSOIL, WITH JOINTS STAGGERED AND SECTIONS

THE CONTRACTOR SHALL SOD ALL AREAS SO INDICATED ON THE DRAWINGS. SOD SHALL BE FRESHLY CUT NO.1 GRADE NURSERY-GROWN TURF 50-75mm THICK. SOD FOR SUNNY, EXPOSED AREAS SHALL BE 50% KENTUCKY BLUEGRASS AND 50% MERION

MINOR GRADE DEFICIENCIES AND IRREGULARITIES SHALL BE ELIMINATED PRIOR TO SODDING. SODDING

SODDED AREAS; THE MIXTURE AND RATE OF APPLICATION SHALL BE ADJUSTED FOR SEEDED AREAS.

TOPSOIL & FINE GRADING THE CONTRACTOR SHALL PLACE 150mm OF RICH TOPSOIL ON APPROVED SUBGRADES. TOPSOIL SHALL BE IMPORTED WHERE REQUIRED. 10-6-4 FERTILIZER SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS AT A RATE OF 7.32 kg/100m<sup>2</sup> FOR

MULCH, AND SUBSURFACE DRAINAGE AS DETAILED. THE CONTRACTOR SHALL CONSTRUCT SHRUB BEDS IN CONTINUOUS FORMS, THE SHAPE OF WHICH SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT AND/OR OWNER. ON SLOPES, SHRUB BEDS SHALL BE FASHIONED TO ALLOW FOR PROPER DRAINAGE.

MANUFACTURER'S SPECIFICATIONS THE CONTRACTOR SHALL CONSTRUCT TREE PITS AND SHRUB BEDS WITH SOIL SAUCERS,

1 PART FINELY PULVERIZED CANADIAN PEAT MOSS 1 PART WELL-ROTTED FARM MANURE, WITH "AGRIFORM" 20-10-5 TABLETS (OR APPROVED EQUAL) ADDED ACCORDING TO THE

BED PREPARATION THE CONTRACTOR SHALL BACKEILL TREE PITS AND PLANTING BEDS TO SPECIFIED DEPTHS WITH EITHER PRE-MIXED TOPSOIL (VIZ., "TRIPLE-MIX") OR A MIXTURE COMPRISED OF: 6 PARTS SANDY LOAM

THE CONTRACTOR SHALL USE STANDARD INDUSTRY METHODS FOR PLANTING TREES. TREES SHALL BE TURNED TO GIVE THE BEST APPEARANCE; THEY SHALL ALSO BE GUYED AND STAKED IMMEDIATELY AFTER PLANTING AND AS DETAILED ON THE DRAWINGS.

NOTWITHSTANDING PRIOR APPROVAL AT SOURCE, REJECT PLANT MATERIAL NOT CONFORMING TO THE SPECIFICATIONS.

THE LANDSCAPE ARCHITECT MAY, UPON COMPLETION OF THE WORK AND

ARCHITECT PRIOR TO DELIVERY OF THE MATERIAL ON SITE.

PLANT SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE OWNER OR THE LANDSCAPE

ARCHITECT PRIOR TO INSTALLATION. MATERIAL NOT CONFORMING TO THE SPECIFICATIONS SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.

THE PLANT LIST, THE PLANTING PLAN SHALL GOVER! THE CONTRACTOR SHALL MAKE PLANTS AVAILABLE FOR INSPECTION BY THE LANDSCAPE

ALL PLANTS SHALL BE NURSERY GROWN IN THE EVENT OF A DISCREPANCY IN PLANT QUANTITY BETWEEN THE PLANTING PLAN AND

THESE SPECIFICATIONS ARE TO BE READ IN CONJUNCTION WITH THE GENERAL

CONDITIONS OF THE CONTRACT AS PREPARED BY AND AVAILABLE AT THE OFFICE OF

ANY DEVIATIONS FROM THE PLANS IN WORK BY OTHERS, AND

PRIOR TO EXCAVATING, THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES. IN THE EVENT OF A CONFLICT BETWEEN A PROPOSED TREE

THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, REPAIR ANY DAMAGE TO EXISTING UTILITIES, STRUCTURES, FACILITIES, ETC. DONE IN THE PERFORMANCE OF HIS WORK.

ALL SITE WORK SHALL CONFORM TO THE <u>CANADIAN NATIONAL MASTER CONSTRUCTION</u> <u>SPECIFICATIONS</u> A COPY OF WHICH CAN BE OBTAINED FROM CONSTRUCTION SPECIFICATIONS CANADA,

Tel. (416) 777-2198, Fax. (416) 777-219, Email. Info@cso-dcc.ca. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE THOROUGHLY FAMILIAR WITH THESE

LOCATION AND AN UNDERGROUND SERVICE, THE EXACT LOCATION OF THE TREE SHALL BE

FAMILIARIZE HIMSELF WITH THE PLANS, DETAILS, AND SPECIFICATIONS OF THIS

FINALIZE ALL DESIGN ALTERNATIVES IN CONSULTATION WITH THE LANDSCAPE

VISIT THE SITE TO ASCERTAIN AND TAKE ACCOUNT OF EXISTING CONDITIONS AND

VISIBILITY TRIANGLE

AS PER ARCH. DWGS.

FUTURE ROAD WIDENING

PROPOSED ASPHALT

AS PER ARCH. DWGS.

AS PER ARCH. DWGS.

PROPOSED

TYPICAL DETAIL

D

PROPOSED CONCRETE CURB

DECIDUOUS TREE PLANTING

PROPOSED TREE PROTECTION FENCING

ROOT SENSITIVE EXCAVATION REQUIRED

S

WHERE TPZ ENCROACHMENT OCCURS

AS PER ARBORIST REPORT

PROPOSED CONCRETE WALKWAY

DATED MAR 25, 2020

AS PER ARCH. DWGS.

EXISTING VEGETATION

SHRUB PLANTING

EXISTING CONCRETE WALKWAY

-

CONTEXT PLAN

FILI CANS B

AS PER ARCH. DWGS.

TO BE PRESERVED

PROPOSED

TYPICAL DETAIL

**SPECIFICATIONS** 

ALEXANDER BUDREVICS & ASSOCIATES LTD.

PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL:

DETERMINED ON SITE BY THE LANDSCAPE ARCHITECT.

SPECIFICATIONS AND THEIR IMPLICATIONS FOR THIS PROJECT.

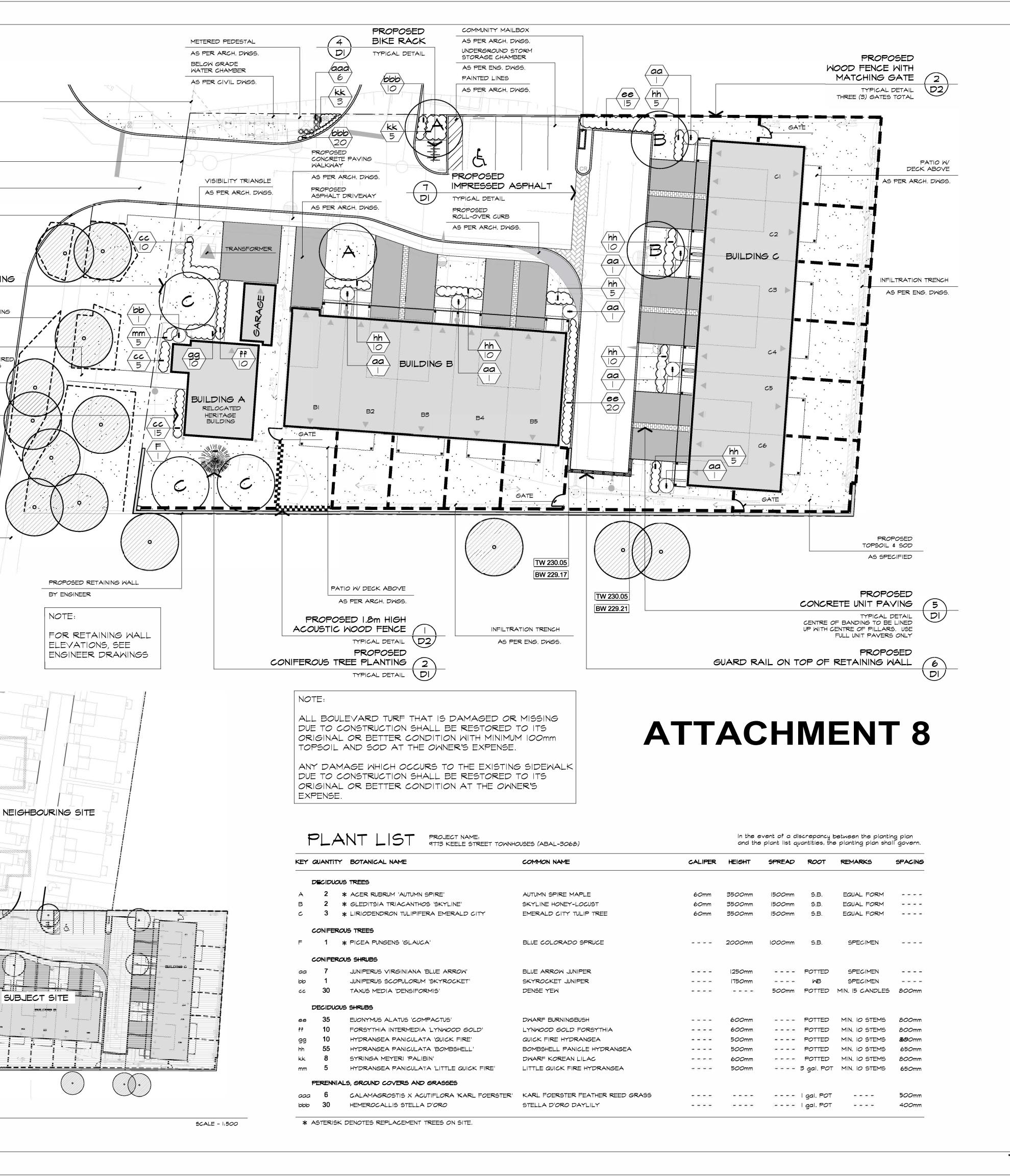
GENERAL

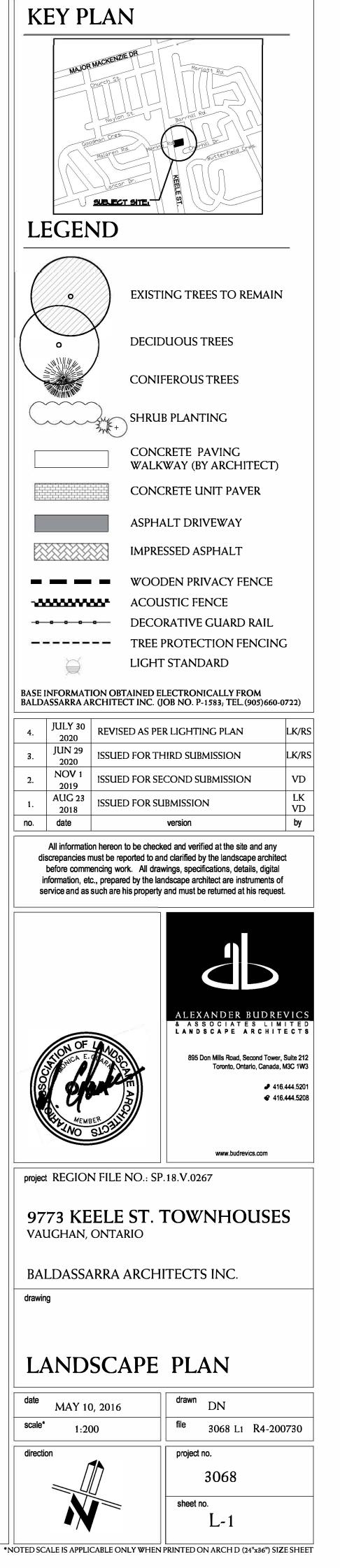
PROJECT

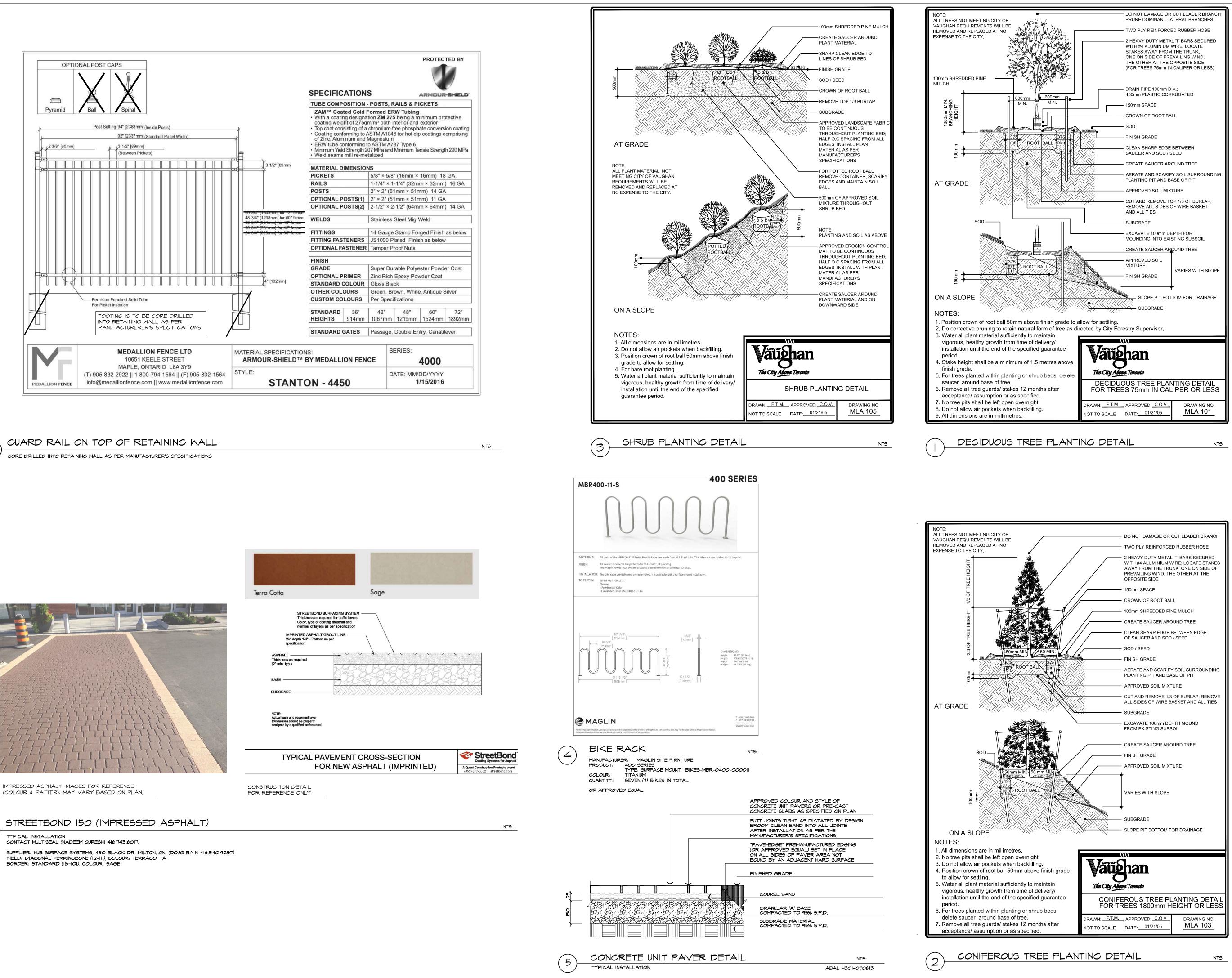
ARCHITECT

SHALL CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY TRADES ASSOCIATION

SOFT LANDSCAPING PLANT MATERIALS ALL PLANTS SHALL BE INSTALLED TRUE TO SPECIFIED NAMES, SIZES, GRADES, ETC. AND



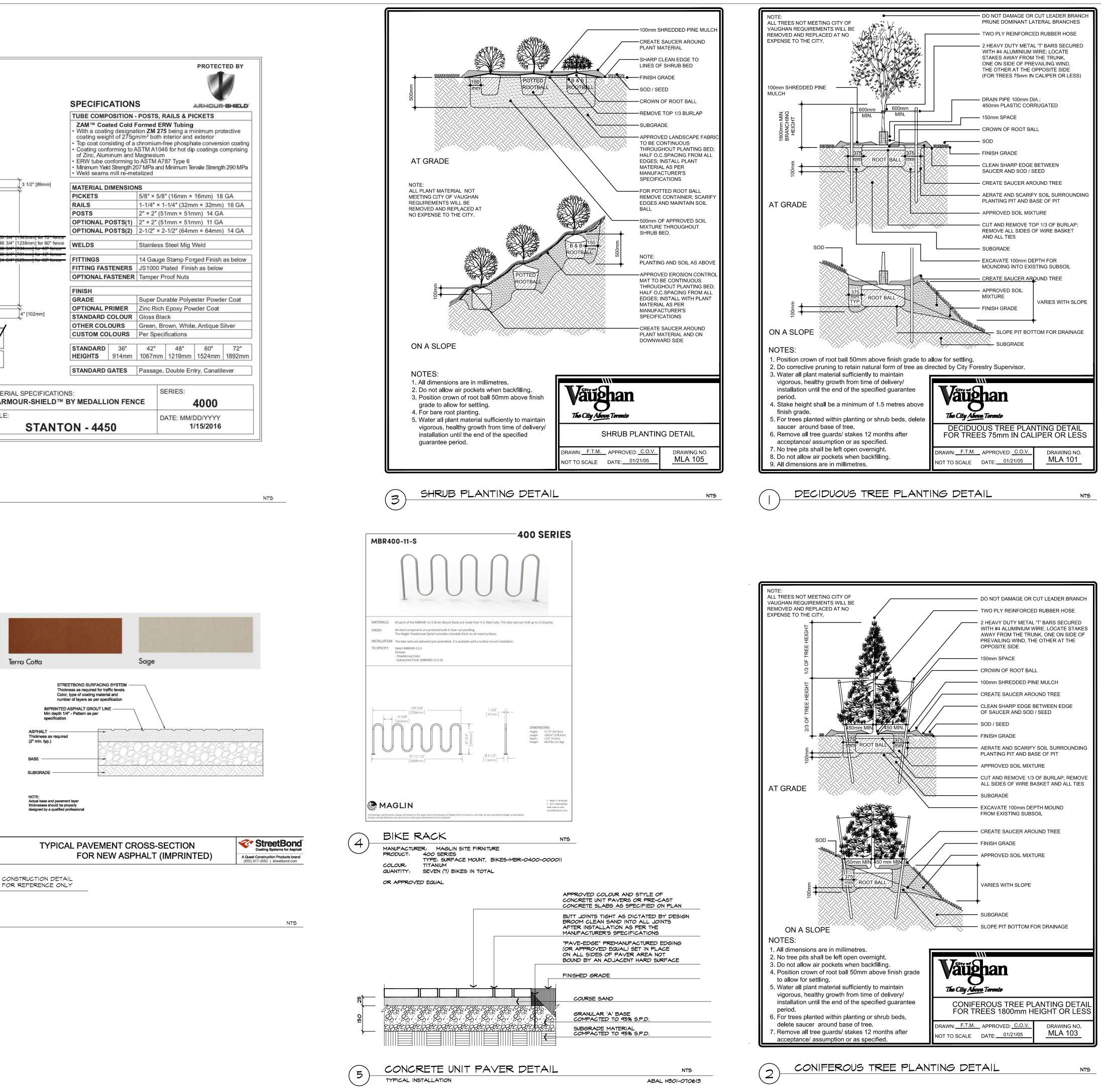




6



IMPRESSED ASPHALT IMAGES FOR REFERENCE



TYPICAL INSTALLATION CONTACT MULTISEAL (NADEEM QURESHI 416.743.6017) FIELD: DIAGONAL HERRINGBONE (12-111), COLOUR: TERRACOTTA

4.	JULY 30 2020	REVISED AS PER LIGHTING PLAN	LK/RS
	JUN 29		
3.	2020	ISSUED FOR THIRD SUBMISSION	LK/RS
3. 2.		ISSUED FOR THIRD SUBMISSION	LK/RS VD
	2020 NOV 1		

All information hereon to be checked and verified at the site and any discrepancies must be reported to and clarified by the landscape architect before commencing work. All drawings, specifications, details, digital information, etc., prepared by the landscape architect are instruments of service and as such are his property and must be returned at his request.



project REGION FILE NO.: SP.18.V.0267

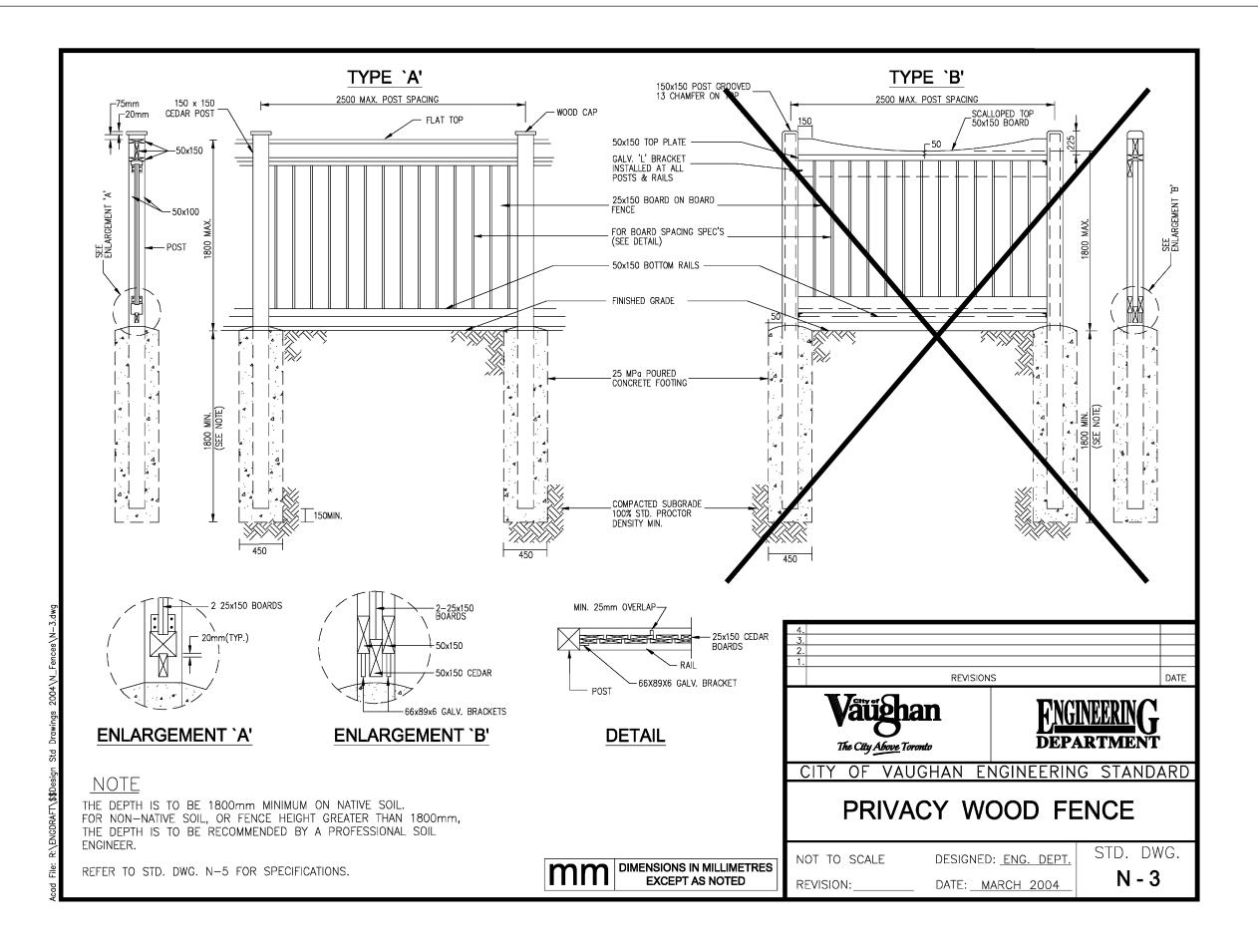
9773 KEELE ST. TOWNHOUSES VAUGHAN, ONTARIO

BALDASSARRA ARCHITECTS INC.

drawing

LANDSCAPE DETAILS

date N	1AY 10, 2016	drawn	DN
scale*	AS SHOWN	file	3068 D1 R4-200730
direction		project	no.
			3068
		sheet n	10.
			D-1



REVISIONS

## <u>NOTES</u>

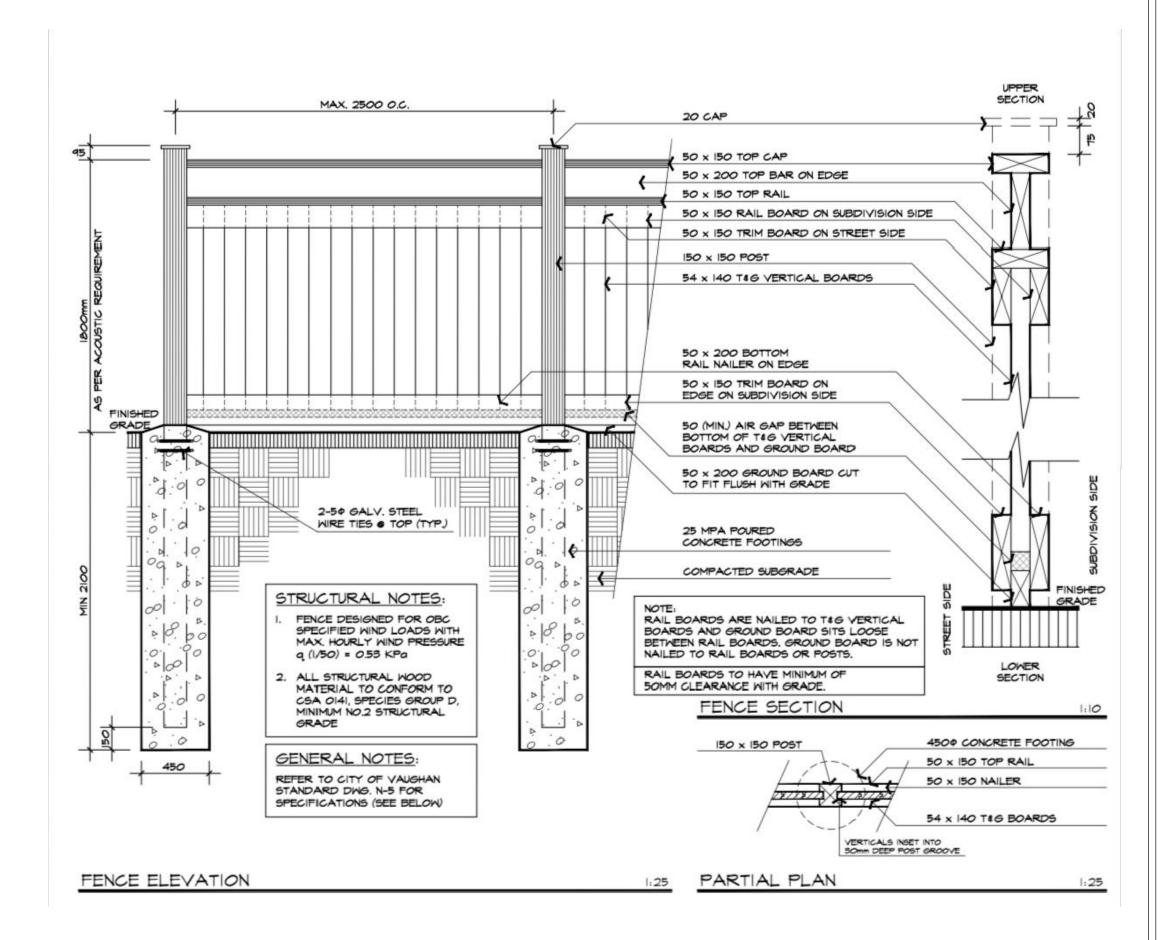
ALL WOOD SHALL BE WESTERN RED CEDAR, SELECTED MAINLY FOR GOOD APPEARANCE AND FREE OF WANE AND BARK POCKETS. ALL TORN GRAIN SHALL BE FREE, ELIMINATED BY SANDING AND PLANING. MEMBERS EXHIBITING MODERATE TO HEAVY KNOTS SHALL BE WELL DISTRIBUTED THROUGHOUT THE INSTALLATION. POST SHALL BE SELECT KNOTTY (NLGA131A) RETENTION OF 20kg/sq m SURFACE DENSITY. 2. ALL WOOD SHALL BE DRESSED FOUR SIDES. 3. ALL TIMBER CUTS SHALL BE STRAIGHT AND PLUMB. MOISTURE CONTENT OF WOOD SHALL NOT EXCEED 14% AT THE TIME OF CONSTRUCTION. 5. ALL WOOD TO BEAR GRADING STAMP OF C.I.S. CERTIFIED AGENCY. 6. TREAT BOTTOM SKIRT BOARD WITH C.C.A. PRESERVATIVE TO A RETENTION 0F 4.0kg/m³. 7. STAIN FOR WOOD FENCE- STAIN SHALL CONSIST OF: A base of blended resins and oils in a water suspension. Suspended solids which are not less than 21% and not greater than 31% by volume. - V.O.C.'s (volatile organic compounds) which are not in excess of 350g/L in accordance with A.S.T.M. D-2369. - Levels of liquid microbicides and any other potential toxic substances which are environmentally safe (not requiring Provincial or Federal registration). None of the following hazardous substances: \* Folpet [N-(trichloromethylthio) phthalimide] \* Bis (tributyltin) oxide \* Copper Naphthenate \* Copper 8 Quinolinolate \* Zinc Naphthenate - Sufficient oxide pigments to obtain desired colour tone and level of opacity (colour to be approved by Landscape Architect). SECTION OF POST IMBEDDED IN CONCRETE FOOTING TO BE DIPPED IN CREOSOTE. 9. LAG SCREWS AND BOLTS SHALL BE GALVANIZED AND CONFORM TO ASTM A307 10. ALL GALVANIZING TO BE HOT DIPPED IN CONFORMANCE TO CSA STANDARD G-164 Väüghan F<u>NGINEERIN</u> DEPARTMENT he City <u>Above</u> Toronto



WOOD PRIVACY FENCE DETAIL

CITY OF VAUGHAN STANDARD DETAIL - ITEM IO MODIFIED BY ABAL STRUCTURAL ENGINEER REVIEW

11.	75mm UNLES	LVANIZED ARDOX, CONFORMING TO CSA STANDARD, AND S NOTED OTHERWISE. ALL NAILS TO BE EVENLY SPACED LESS THAN 25mm FROM EDGE OF ANY MEMBER.
	RAIL	AILS TO POST AT EACH END, 3 NAILS THRU BOTTOM FRONT TO VERICAL MEMBERS AND 3 NAILS TO SKIRT BOARD IN GERED PATTERN.
	SKIRT RAIL -	2 NAILS TO POST AT EACH END.
	FACIA BOARD	<ul> <li>– 2 NAILS (50mm) EACH END TO VERTICAL MEMBERS AND 5 NAILS IN STAGGERED PATTERN ALONG BOARD.</li> </ul>
	VERTICAL MEM	IBERS – 2 NAILS (88mm) TOP AND BOTTOM TO RAILS.
		NAILS THRU EDGES TO POST AT EACH END AND 6 NAILS RU TOP TO VERTICAL MEMBERS.
12.	COUNTER-SINI BELOW SURFA	K ALL LAG SCREWS AND BOLTS AND DRIVE ALL NAIL HEADS CE OF WOOD.
13.	95KN/m². 0B	DESIGN IS BASED ON AN ALLOWABLE SOIL PRESSURE OF ITAIN PROFESSIONAL SOIL ENGINEER'S APPROVAL BEFORE CRETE FOR FOUNDATION.
14.	DESIGN WIND	SPEED 80km/hr, GUST TO 100km/hr.
15.		R FOOTINGS SHALL HAVE A MINIMUM COMPRESSIVE 25 MPa IN 28 DAYS.
16.	FOR ACOUSTIC	C FENCE, BOTTOM RAIL SHALL BE SET ON GRADE.
17.	THE ACOUSTIC	FENCE SHALL HAVE A MINIMUM FACE DENSITY OF 20kg/m <sup>2</sup> .
18.	(а) ЕХ (b) СО DE	TRUCTED ON BERMS: TEND FOOTINGS 300mm INTO UNDISTURBED SUB-GRADE. OMPACT BERMS TO A MINIMUM OF 100% STANDARD PROCTOR INSITY. ONSTRUCT BERMS WITH A 1000mm FLAT TOP AND SIDE
		OPES NO STEEPER THAN 3:1.
		CITY OF VAUGHAN ENGINEERING STANDARD
		ACOUSTIC / PRIVACY FENCE
		NOTES
		DESIGNED: ENG. DEPT. STD. DWG.
	DATE	REVISION: DATE: MARCH 2004 N - 5



## <u>NOTES</u>

- ALL WOOD SHALL BE WESTERN RED CEDAR, SELECTED MAINLY FOR GOOD APPEARANCE AND FREE OF WANE AND BARK POCKETS. ALL TORN GRAIN SHALL BE FREE, ELIMINATED BY SANDING AND PLANING. MEMBERS EXHIBITING MODERATE TO HEAVY KNOTS SHALL BE WELL DISTRIBUTED THROUGHOUT THE INSTALLATION. POST SHALL BE SELECT KNOTTY (NLGA131A) RETENTION OF 20kg/sq m SURFACE DENSITY.
- 2. ALL WOOD SHALL BE DRESSED FOUR SIDES.
- 3. ALL TIMBER CUTS SHALL BE STRAIGHT AND PLUMB.
- MOISTURE CONTENT OF WOOD SHALL NOT EXCEED 14% AT THE TIME OF CONSTRUCTION.
- 5. ALL WOOD TO BEAR GRADING STAMP OF C.I.S. CERTIFIED AGENCY.
- 6. TREAT BOTTOM SKIRT BOARD WITH C.C.A. PRESERVATIVE TO A RETENTION OF 4.0kg∕m³.
- 7. STAIN FOR WOOD FENCE- STAIN SHALL CONSIST OF:
  - A base of blended resins and oils in a water suspension. Suspended solids which are not less than 21% and not greater \_
  - than 31% by volume. - V.O.C.'s (volatile organic compounds) which are not in excess
  - of 350g/L in accordance with A.S.T.M. D-2369. Levels of liquid microbicides and any other potential toxic
  - substances which are environmentally safe (not requiring Provincial or Federal registration).
  - None of the following hazardous substances:
  - \* Folpet [N-(trichloromethylthio) phthalimide] \* Bis (tributyltin) oxide
  - \* Copper Naphthenate
  - \* Copper 8 Quinolinolate \* Zinc Naphthenate
- Sufficient oxide pigments to obtain desired colour tone and \_ level of opacity (colour to be approved by Landscape Architect).
- 8. SECTION OF POST IMBEDDED IN CONCRETE FOOTING TO BE DIPPED IN
- CREOSOTE.
- 9. LAG SCREWS AND BOLTS SHALL BE GALVANIZED AND CONFORM TO ASTM A307.
- 10. ALL GALVANIZING TO BE HOT DIPPED IN CONFORMANCE TO CSA STANDAR G-164





ACOUSTIC WOOD FENCE DETAIL CITY OF VAUGHAN STANDARD DETAIL - ITEMS 10 \$ 14 MODIFIED BY ABAL STRUCTURAL ENGINEER REVIEW

11. ALL NAILS GALVANIZED ARDOX, CONFORMING TO CSA STANDARD, AND 75mm UNLESS NOTED OTHERWISE. ALL NAILS TO BE EVENLY SPACED AND SET NOT LESS THAN 25mm FROM EDGE OF ANY MEMBER. RAILS - 3 NAILS TO POST AT EACH END, 6 NAILS THRU BOTTOM FRONT RAIL TO VERICAL MEMBERS AND 3 NAILS TO SKIRT BOARD IN STAGGERED PATTERN. SKIRT RAIL - 2 NAILS TO POST AT EACH END. FACIA BOARD - 2 NAILS (50mm) EACH END TO VERTICAL MEMBERS AND 5 NAILS IN STAGGERED PATTERN ALONG BOARD. VERTICAL MEMBERS - 2 NAILS (88mm) TOP AND BOTTOM TO RAILS. COPING - 2 NAILS THRU EDGES TO POST AT EACH END AND 6 NAILS THRU TOP TO VERTICAL MEMBERS. 12. COUNTER-SINK ALL LAG SCREWS AND BOLTS AND DRIVE ALL NAIL HEADS BELOW SURFACE OF WOOD. 13. FOUNDATION DESIGN IS BASED ON AN ALLOWABLE SOIL PRESSURE OF 95KN/m<sup>2</sup>. Obtain professional soil engineer's approval before

14. REFERENCE DESIGN VELOSITY PRESSURE q (1 / 50) = 0.53 KPa 15. CONCRETE FOR FOOTINGS SHALL HAVE A MINIMUM COMPRESSIVE

- STRENGTH OF 25 MPa IN 28 DAYS.
- 16. FOR ACOUSTIC FENCE, BOTTOM RAIL SHALL BE SET ON GRADE.
- 17. THE ACOUSTIC FENCE SHALL HAVE A MINIMUM FACE DENSITY OF 20kg/m<sup>2</sup>.

CASTING CONCRETE FOR FOUNDATION.

- 18. FENCES CONSTRUCTED ON BERMS: (a) EXTEND FOOTINGS 300mm INTO UNDISTURBED SUB-GRADE. (b) COMPACT BERMS TO A MINIMUM OF 100% STANDARD PROCTOR
  - DENSITY. (c) CONSTRUCT BERMS WITH A 1000mm FLAT TOP AND SIDE SLOPES NO STEEPER THAN 3:1.

ARD		CITY OF VAUGHAN ENGINEERING STANDARD ACOUSTIC / PRIVACY FENCE		
		NOTES		
		DESIGNED: ENG. DEPT.	STD. DWG.	
REVISIONS	DATE	REVISION: DATE: MARCH 2004	N - 5	

SCALE - AS SHOWN

4.	JULY 30 2020	REVISED AS PER LIGHTING PLAN	LK/RS
3.	JUN 29 2020	ISSUED FOR THIRD SUBMISSION	LK/RS
2.	NOV 1 2019	ISSUED FOR SECOND SUBMISSION	VD
1.	AUG 23 2018	ISSUED FOR SUBMISSION	LK VD
no.	date	version	by

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project REGION FILE NO.: SP.18.V.0267

## 9773 KEELE ST. TOWNHOUSES VAUGHAN, ONTARIO

BALDASSARRA ARCHITECTS INC.

drawing

LANDSCAPE DETAILS

4-200730
6