

Legend

- Existing Tree Canopy
- Proposed Deciduous Tree
- Property Line
- U/G Parking Garage Limit
- Prop. 1.8m HT Wood Fence
- Prop. Unit Paving Type 1
- Prop. Unit Paving Type 2
- Proposed Planting Area
- Prop. Sodded Area Typ.
- Prop. Concrete Paving Typ.
- Detail Reference Key
- Proposed Bench



Key Map

Proposed Plant Material List

KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	DROUGHT TOLERANT	NATIVE	REMARKS
DECIDUOUS TREES									
ARU	3	Acer rubrum	Native Red Maple	70 mm		B.B.B.	High	Yes	Full Form
AXF	6	Acer x freemanii 'Jefferson'	Jefferson Freeman Maple	50 mm		B.B.B.	High	Yes	Full Form
PAC	5	Platanus x acerifolia	London Plane Tree	70 mm		B.B.B.	Yes	No	Full Form
GSK	2	Cedrela toconthos 'Skyline'	Skyline Honey-Locust	70 mm		B.B.B.	High	Yes	Full Form
TCD	2	Tilia cordata 'Greenspire'	Greenspire Linden	70 mm		B.B.B.	High	Yes	Full Form
DECIDUOUS SPECIMEN TREES									
ACB	6	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry	200 cm		B.B.B.	High	Yes	Multi Stem
CKC	6	Cornus kousa chinensis	Chinese Flowering Dogwood	120 cm		B.B.B.	High	Yes	Full Form
POC	6	Pyrus calleryana 'Chanticleer'	Chanticleer Pear	50 mm		B.B.B.	High	Yes	Full Form
DECIDUOUS SHRUBS									
CKK	52	Cornus sericea 'Kelsey'	Kelsey Red Osier Dogwood	60 cm		C.C.	Yes	Yes	Full Form
HPB	31	Hydrangea paniculata 'Bombshell'	Dwarf Bombshell Hydrangea	60 cm		5 gal.	No	No	Full Form
HPD	26	Hydrangea quercifolia 'Oak leaf'	Oak leaf Hydrangea	60 cm		C.C.	No	No	Full Form
LD	60	Diervilla lonicera	Bush Honeysuckle	60 cm		C.C.	High	Yes	Full Form
PFA	64	Potentilla fruticosa 'Abbotwood'	Abbotwood Shrubby Cinquefoil	60 cm		C.C.	High	Yes	Full Form
CSL	99	Spiraea japonica 'Little Princess'	Dwarf Red Spirea	60 cm		C.C.	Yes	Yes	Full Form
CONIFEROUS SHRUBS									
TCF	39	Taxus canadensis 'Fairview'	Fairview Yew	65 cm		C.C.	Yes	No	Full Form
TMH	79	Taxus media 'Mill'	Mill's Yew	70 cm		C.C.	Yes	No	Full Form
ORNAMENTAL GRASSES									
CAC	66	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass			5 Gal.	Yes	No	Full Form
PVN	84	Panicum virgatum 'Northwind'	Northwind Switch Grass			2 Gal.	High	Yes	Full Form (PROY. Winner)
PERENNIALS									
SAM	50	Salvia x sylvestris 'May Night'	May Night Salvia			2 Gal.	Yes	No	Full Form

Architect:

Client/Owner:



Municipality:

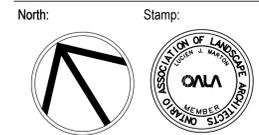


Notes:

City of Hamilton to determine street tree planting locations and species

- 04 Issued for Submission 02/03/26
- 03 Issued for Coordination 01/26/26
- 02 Issued for 1st Submission 04/09/24
- 01 Issued for Coordination 03/04/24

No. Revision Date



Project:
Proposed 8 Storey Residential Development
 1452 Upper James St.
 Hamilton, Ontario

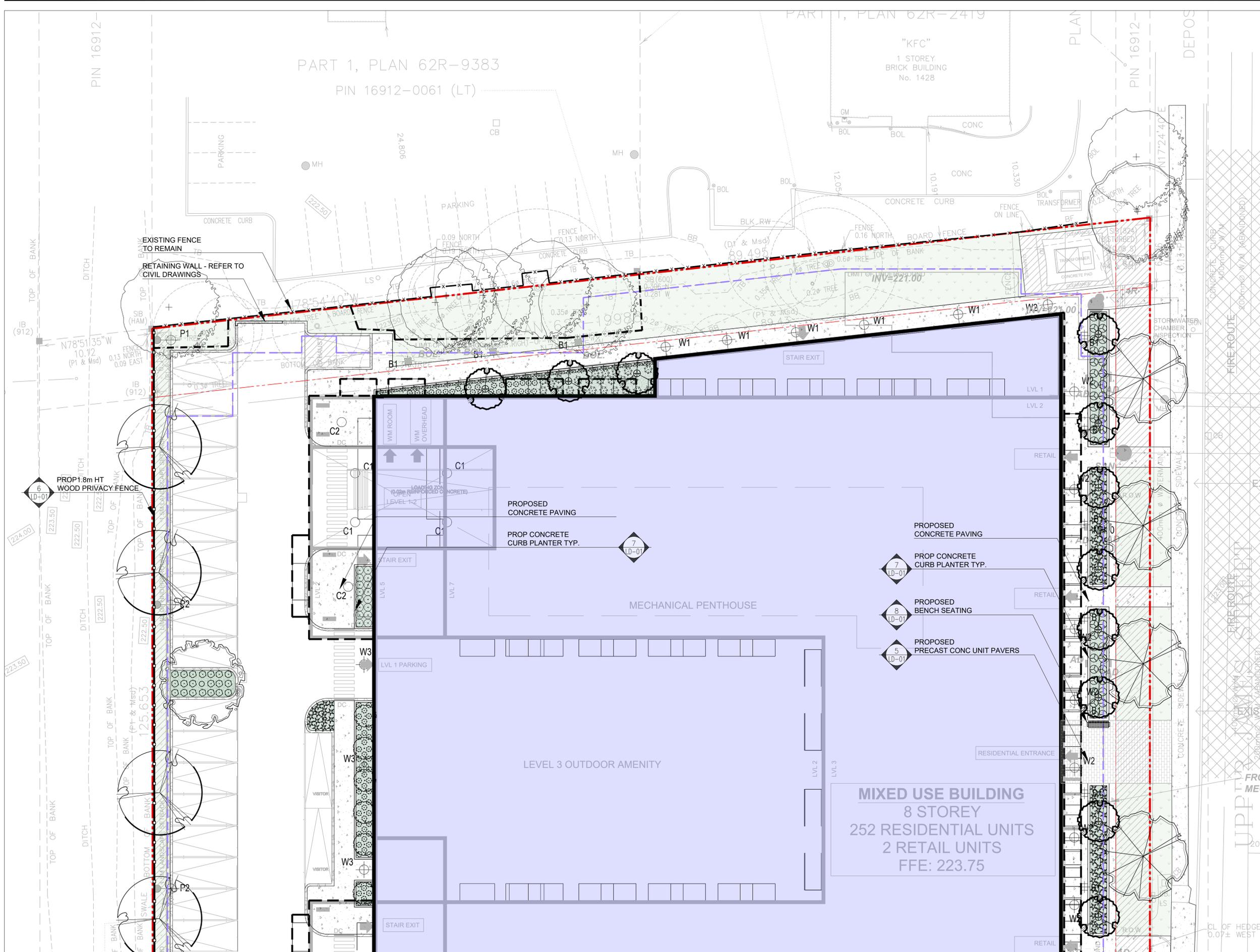
Scale: 1:250 Date: May 2021

Drawn By: S.P. Checked By: L.M.

Drawing Title:
Landscape Plan

Project No. Sheet No.
24106 L1-01

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No.	Revision	Date
04	Issued for Submission	02/03/26
03	Issued for Coordination	01/26/26
02	Issued for 1st Submission	04/09/24
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North:

Stamp:

Project:
Proposed 8 Storey Residential Development
1452 Upper James St.
Hamilton, Ontario

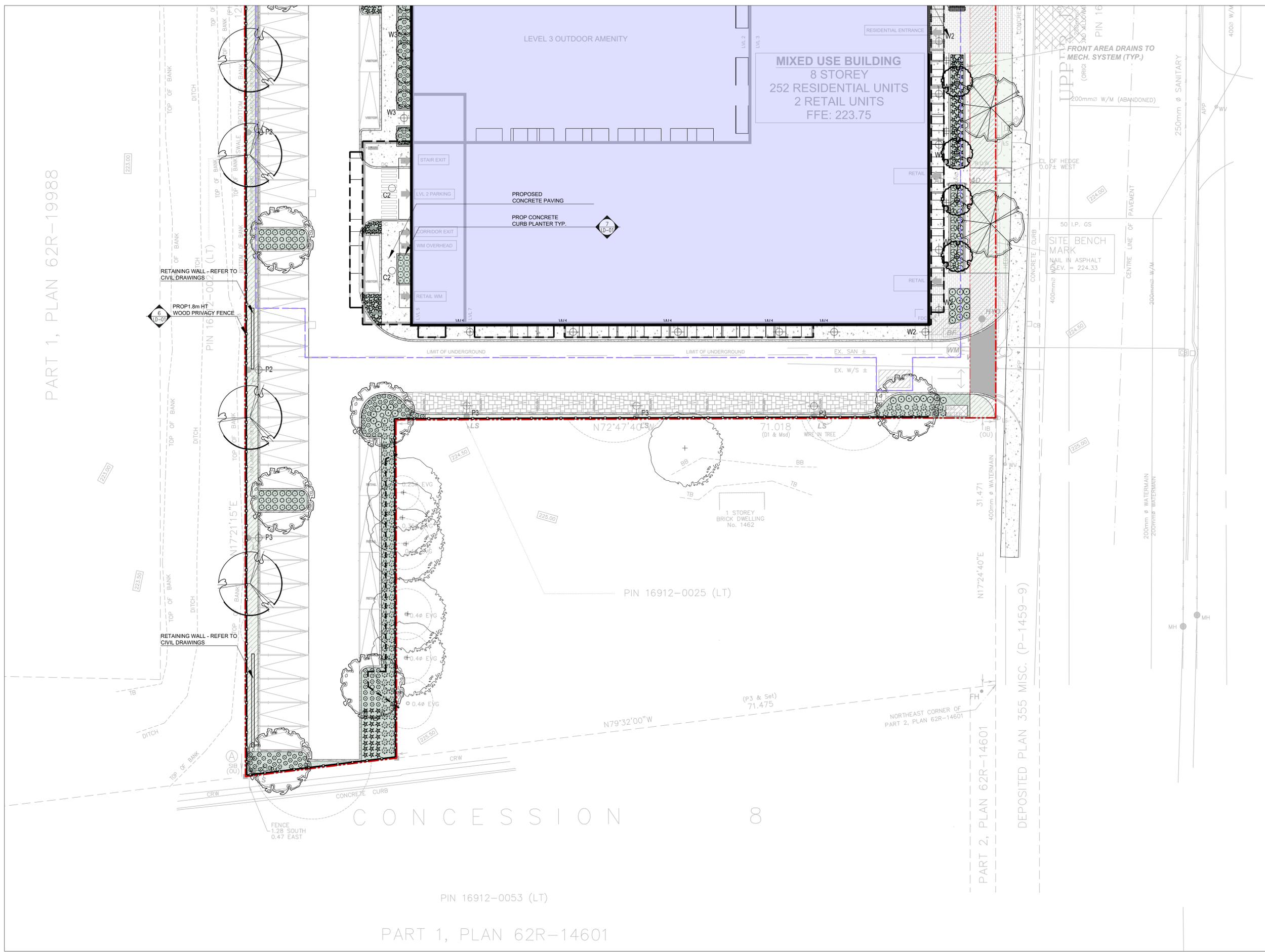
Scale: **1:150** Date: **May 2021**
Drawn By: **S.P.** Checked By: **L.M.**

Drawing Title:
Landscape Enlargement A

Project No. **24106** Sheet No. **L1-02**

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PART 1, PLAN 62R-19988



Architect:

Client/Owner:
ELITE DEVELOPMENTS
 3410 South Service Rd. Suite 102
 Burlington, ON L7N 3T2

Municipality:
Hamilton

Notes:

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North:

Stamp:

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 1452 Upper James St.
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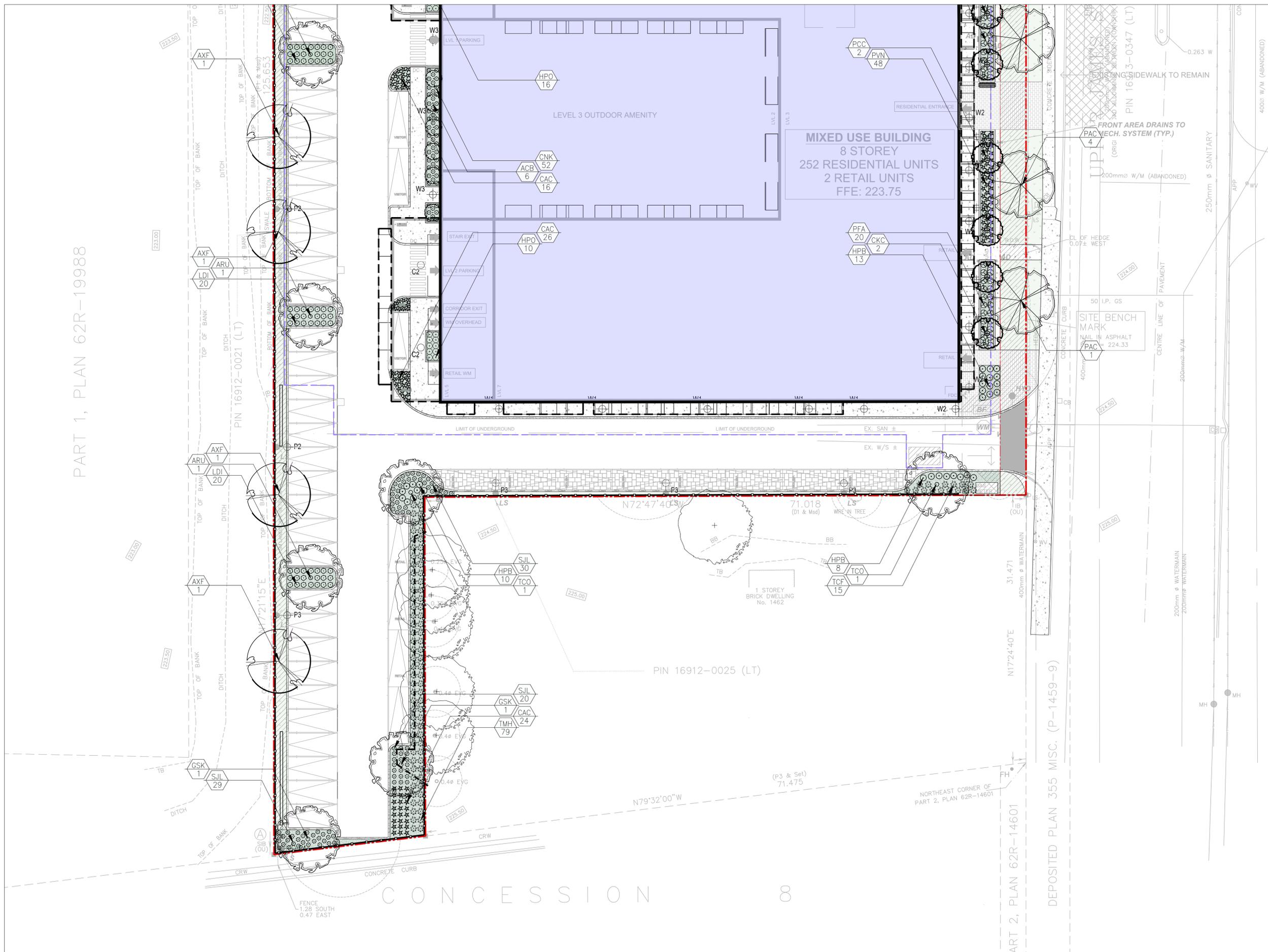
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 Drawn By: **S.P.** Checked By: **L.M.**

Drawing Title:
Landscape Enlargement B

Project No. **24106** Sheet No. **L1-03**

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PART 1, PLAN 62R-19988



Architect:

Client/Owner:



Municipality:



Notes:

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North: Stamp:



Project:
Proposed 8 Storey Residential Development
 1452 Upper James St.
 Hamilton, Ontario

Scale: **1:200** Date: **May 2021**

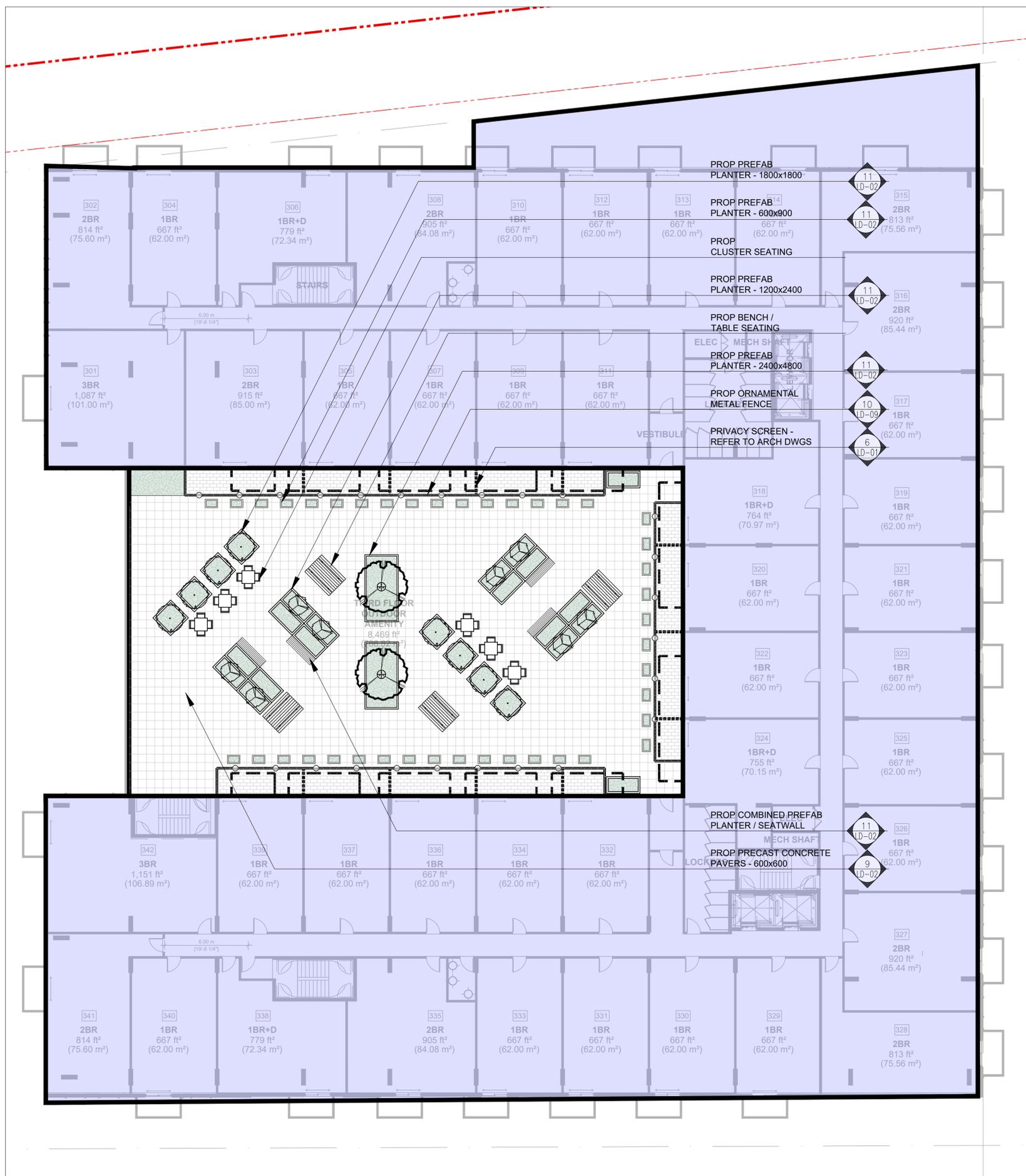
Drawn By: **S.P.** Checked By: **L.M.**

Drawing Title:

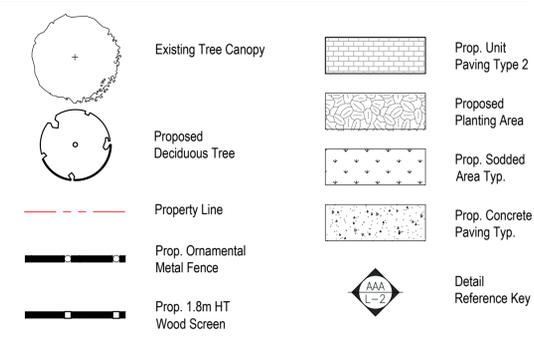
Planting Enlargement B

Project No. **24106** Sheet No. **L1-05**

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Legend

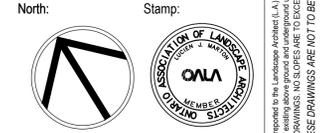


Proposed Plant Material List

KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	BIOMAT TOLERANT	NATIVE	REMARKS
DECIDUOUS TREES									
ARU	3	Acer rubrum	Native Red Maple	70 mm		B.A.B.	High	Yes	Full Form
AXF	6	Acer x freemanii 'Jeffersred'	Jeffersred Freeman Maple	50 mm		B.A.B.	High	Yes	Full Form
PAC	5	Platanus x acerifolia	London Plane Tree	70 mm		B.A.B.	High	No	Full Form
CSK	2	Gleditsia triacanthos 'Skyline'	Skyline Honey-Locust	70 mm		B.A.B.	High	Yes	Full Form
TOD	2	Tilia cordata 'Greenspire'	Greenspire Linden	70 mm		B.A.B.	High	Yes	Full Form
DECIDUOUS SPECIMEN TREES									
ASB	6	Ametanier canadensis 'Ballerina'	Ballerina Senecelery	200 cm		B.A.B.	High	Yes	Multi Stem
CKC	6	Cornus kousa chinensis	Chinese Flowering Dogwood	120 cm		B.A.B.	High	Yes	Full Form
POC	6	Pyrus calleryana 'Dorchester'	Chortlecer Pear	50 mm		B.A.B.	High	Yes	Full Form
DECIDUOUS SHRUBS									
CKK	52	Cornus sericea 'Kelsey'	Kelsey Red Osier Dogwood	60 cm		C.G.	Yes	Yes	Full Form
HPB	31	Hydrangea paniculata 'Bombayel'	Dwarf Bombayel Hydrangea	60 cm		5 gal.	No	No	Full Form
HPO	26	Hydrangea quercifolia 'Oak leaf'	Oak leaf Hydrangea	60 cm		C.G.	No	No	Full Form
LDI	60	Diervilla lonicera	Bush Honeysuckle	60 cm		C.G.	High	Yes	Full Form
PFA	64	Potentilla fruticosa 'Abbotwood'	Abbotwood Shrubby Cinquefoil	60 cm		C.G.	High	Yes	Full Form
S.L.	99	Spiraea japonica 'Little Princess'	Dwarf Red Spirea	60 cm		C.G.	Yes	Yes	Full Form
CONIFEROUS SHRUBS									
TCF	39	Taxus cuspidata 'Fairview'	Fairview Yew		65 cm	C.G.	Yes	No	Full Form
TMH	79	Taxus media 'Hill'	Hill's Yew		70 cm	C.G.	Yes	No	Full Form
ORNAMENTAL GRASSES									
FOC	66	Cologramma acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass			5 Gal.	Yes	No	Full Form
PAN	84	Panicum virgatum 'Northwind'	Northwind Switch Grass			2 Gal.	High	Yes	Full Form ('PROY' Wiree)
PERENNIALS									
SAM	50	Solidago sylvatica 'May Night'	May Night Solidago			2 Gal.	Yes	No	Full Form

Notes:
 City of Hamilton to determine street tree planting locations and species

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 Hamilton, Ontario

Scale: **1:150** Date: **May 2021**
 Drawn By: **S.P.** Checked By: **L.M.**

Drawing Title:
Roof Amenity Plan

Project No. **24106** Sheet No. **L2-01**

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LANDSCAPE SPECIFICATIONS

CONTRACTOR MUST CONTACT ALL UTILITY COMPANIES FOR STAKE OUTS PRIOR TO ANY EXCAVATION OR PLANTING.

ROUGH GRADING

ROUGH GRADE AND FILL AREAS TO ESTABLISH SUBGRADE AS REQUIRED. PROVIDE DRAINAGE PATTERN AS INDICATED ON DRAWINGS. ROUND SMOOTHLY ALL TOPS AND TOES OF SLOPES. COMPACT ALL AREAS TO 95% STANDARD PROCTOR DENSITY UNLESS SPECIFIED OTHERWISE. EXISTING TREES TO REMAIN ON SITE ARE TO BE PROTECTED AS DETAIL.

FINE GRADING

FINE GRADE ALL AREAS TO FINISHED GRADES AS SHOWN ON LAYOUT OR GRADING PLAN OR ARCHITECT'S SITE PLAN. PROVIDE UNIFORM SLOPES AWAY FROM THE BUILDING, UNLESS SPECIFIED OTHERWISE. SLOPES MAY NOT EXCEED 3:1 (3:1).

SPREADING OF TOPSOIL

SCARIFY THE SUBSOIL PRIOR TO THE SPREADING THE TOPSOIL. REMOVE ALL DEBRIS AND LEAVE A FINE-TEXTURED EVEN SURFACE. ALL TOPSOIL TO BE IMPORTED UNLESS PREVIOUSLY APPROVED BY LANDSCAPE ARCHITECT. OBTAIN APPROVAL FOR THE QUALITY OF ANY IMPORTED TOPSOIL BEFORE DELIVERY TO THE SITE. TOPSOIL IS TO BE COMPACTED TO CREATE A FIRM AND EVEN SURFACE.

SOD

USE NO. 1 GRADE TURFGRASS NURSERY SOD WHICH CONFORMS WITH THE SPECIFICATIONS OF THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO. ALL LAWN AREAS SHALL RECEIVE A MINIMUM OF 100MM (4") OF COMPACTED TOPSOIL, AND SHALL BE SODDED WITH #1 KENTUCKY BLUEGRASS - FESCUE. NO SOD SLOPES ARE TO EXCEED 3:1. SLOPE IN EXCESS OF 4:1 TO BE PEGGED.

MINERAL FERTILIZER

APPLY THE FOLLOWING MINERAL FERTILIZER UNLESS SOILS TESTS SHOW OTHER REQUIREMENTS:

- SODDED AREAS - 11% NITROGEN, 8% PHOSPHORUS AND 4% POTASH (11-8-4) AT THE RATE OF 4.5 KG OVER M2 (10 LBS OVER 1000 SQ. FT.).
- PLANTING BEDS - 7% NITROGEN, 7% PHOSPHORUS AND 7% POTASH (7-7-7) AT THE RATE OF 40 GRAMS (4 OZ.) FOR EVERY BUSHEL OF TOPSOIL.

PREPARATION OF PLANTING BEDS

ALL PLANT BEDS TO BE CONTINUOUS. EXCAVATE ALL PLANTING BEDS TO THE DEPTH AS INDICATED ON THE DRAWINGS AND DETAILS. MIN 450mm (18") BACKFILL ALL PLANTING BEDS WITH A SOIL MIXTURE CONSISTING OF SIX (6) PARTS OF SAND LOAM, ONE (1) PART OF FINELY PULVERIZED PEAT MOSS, TWO (2) PARTS OF WELLY-ROTTED MANURE AND THE MINERAL FERTILIZER AS SPECIFIED ABOVE. ALSO ADD .58 KILOS BONEMEAL/CUBIC METER OF PLANTING SOIL (1 LB./CUBIC YARD). PREPARE THE PLANTING BEDS FOR PLANTING BEFORE THE DELIVERY OF THE PLANT MATERIAL TO THE JOB SITE.

NOTE: IF THE EXISTING SOIL CONDITIONS ARE CLAY OR WET IN NATURE, CONTACT THE LANDSCAPE ARCHITECT FOR INSTRUCTIONS OF A SUITABLE SOIL MIXTURE. FAILURE TO DO THIS MAY RESULT IN DELAY OF APPROVAL AND ACCEPTANCE.

PLANT MATERIALS

ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY TRADES ASSOCIATION FOR SIZE AND SPECIES.

ALL SHRUB AND TREE MATERIAL SHALL BE CONTAINER GROWN, POTTED, 5/8 OR 1/8" UNLESS OTHERWISE NOTED. BARE ROOT PLANTING SHALL BE ACCEPTABLE FOR CERTAIN SPECIES DURING EARLY SPRING OR LATE FALL PLANTING SEASON. CONTRACTOR SHALL MAKE REQUESTS FOR ROOT CONDITION SUBSTITUTION IN WRITING TO THE LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF PLANTING OPERATIONS. ALL PLANT MATERIAL TO BE CLAY GROWN STOCK UNLESS OTHERWISE NOTED.

LANDSCAPE SPECIFICATIONS 1 LD-01
SCALE: N.T.S. DATE:

PLANT MATERIAL INSTALLATION

ALL TREES, SHRUBS AND GROUNDCOVERS SHALL BE PLANTED AS DETAILED & AS SHOWN ON THE PLANTING PLAN. ALL BEDS TO RECEIVE A COVER OF CLEAN MULCH TO A DEPTH OF 75mm (3"), FOR GUYING AND STAKING TREES, REFER TO PLANTING DETAILS. WRAP ALL DECIDUOUS TREES UNDER EXPERIENCED SUPERVISION ONLY TO THE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION.

PLANT MATERIAL SIZES AND CONDITIONS ARE TO BE AS INDICATED ON THE LANDSCAPE DRAWING.

THE INDIVIDUAL PLANT GROUPING TOTAL AS ILLUSTRATED ON THE PLANTING PLAN SUPERSEDES THE ESTIMATED QUANTITY ON THE MASTER PLANT LIST. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT IN WRITING BEFORE COMMENCING ANY WORK. CONTRACTOR WILL ASSUME FULL RESPONSIBILITY IF LANDSCAPE ARCHITECT IS NOT NOTIFIED OF DISCREPANCIES.

*MULCH - SHREDED PINE MULCH BY "GRO BARK" OR APPROVED EQUAL. LANDSCAPE ARCHITECT TO APPROVE MULCH BEFORE INSTALLATION.

GENERAL MAINTENANCE

PROPER MAINTENANCE PROCEDURES ARE TO BE FULLY ADMINISTERED FOR ALL NEWLY CONSTRUCTED LANDSCAPE WORK, IN ACCORDANCE WITH LANDSCAPE ONTARIO SPECIFICATIONS SECTION 1E - MAINTENANCE WORK. THIS SHALL APPLY ONLY DURING THE CONSTRUCTION PERIOD, UNLESS OTHERWISE SPECIFIED. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF SOD AND PLANTING UNTIL FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT.

RODENT PROTECTION

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND SHRUBS FOR WINTER PROTECTION AND FROM RODENT INJURY FOR THE DURATION OF GUARANTY PERIOD. PROTECTIVE GUARDS SHALL BE INSTALLED AROUND ALL DECIDUOUS TREES. GUARDS TO BE 150MM DIA. PVC PIPE OR AS MUNICIPAL GUIDELINES. GUARDS SHALL BE INSTALLED PRIOR TO THE APPLICATION OF THE MULCH AND SHOULD BE PLACED A MINIMUM OF 50MM (2") OUT FROM THE TREE TRUNK ON ALL SIDES.

ALL SHRUBS AND CONIFEROUS TREES SHALL HAVE AN APPLICATION OF "SKOOT" OR APPROVED EQUIVALENT RODENT FORMULA. TO BE APPLIED AT THE END OF OCTOBER. FOLLOW MANUFACTURERS DIRECTIONS FOR APPLICATION.

GENERAL REQUIREMENTS

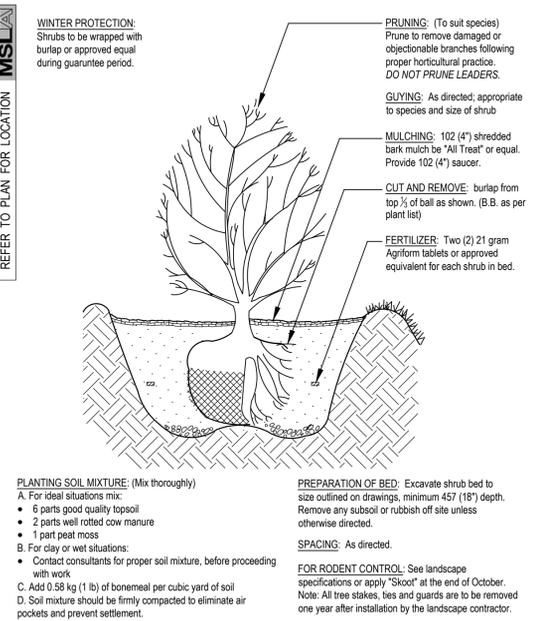
USE ABOVE SPECIFICATIONS IN CONJUNCTION WITH THE GENERAL LANDSCAPE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION, THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO AND WITH THE GUIDE SPECIFICATIONS FOR NURSERY STOCK OF THE CANADIAN NURSERY TRADES ASSOCIATION. USE ONLY PLANT MATERIAL TRUE TO NAME, SIZE AND GRADE AS SPECIFIED ON PLANTING PLAN, PROVIDE SUFFICIENT LABELS OR MARKINGS TO INDICATE CLEARLY THE VARIETY, SIZE AND GRADE OF EACH SPECIMEN OR BUNDLE.

OBTAIN APPROVAL FOR SUBSTITUTIONS AS TO VARIETY, SIZE OR GRADE FROM THE LANDSCAPE ARCHITECT. USE ONLY NURSERY STOCK GROWN UNDER PROPER HORTICULTURAL PRACTICES, VIABLE, FREE FROM PEST AND DISEASE AND UNDAMAGED. CHECK LOCATIONS AND OBTAIN STAKEOUTS OF ALL UTILITY LINES BEFORE EXCAVATION. OBTAIN ALL NECESSARY PERMITS BEFORE COMMENCEMENT OF CONSTRUCTION, REPORT IN WRITING ANY DISCREPANCIES IN THE DRAWINGS, SPECIFICATIONS AND CONTRACT DOCUMENTS TO THE LANDSCAPE ARCHITECT BEFORE THE END OF THE BIDDING PROCESS AND COMMENCEMENT OF CONSTRUCTION. THESE SPECIFICATIONS MAY BE SUPERCEDED BY ADDITIONAL SPECIFICATIONS SET OUT IN THE TENDER DOCUMENTS. CONTRACTOR TO REVIEW ALL DOCUMENTS.

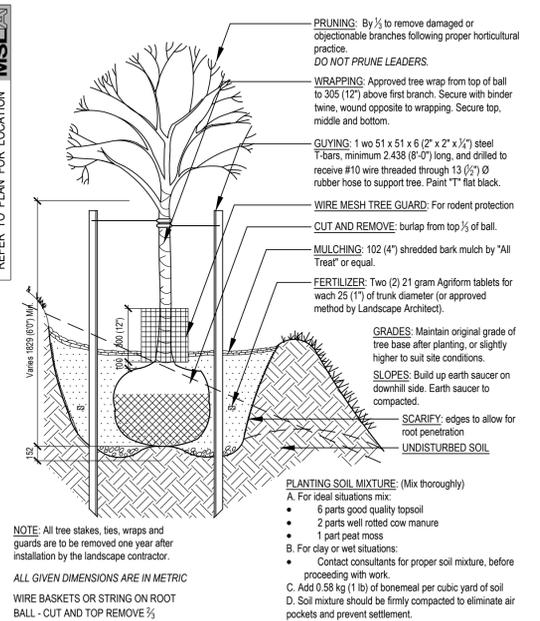
GUARANTEE PERIOD

PROVIDE ONE FULL YEAR GUARANTEE ON ALL LANDSCAPE WORK FROM DATE OF FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT. GUARANTEE PERIOD MAY BE EXTENDED TO TWO FULL YEARS DEPENDING ON MUNICIPAL STANDARDS. CONTRACTOR TO VERIFY WITH OWNER AND LANDSCAPE ARCHITECT.

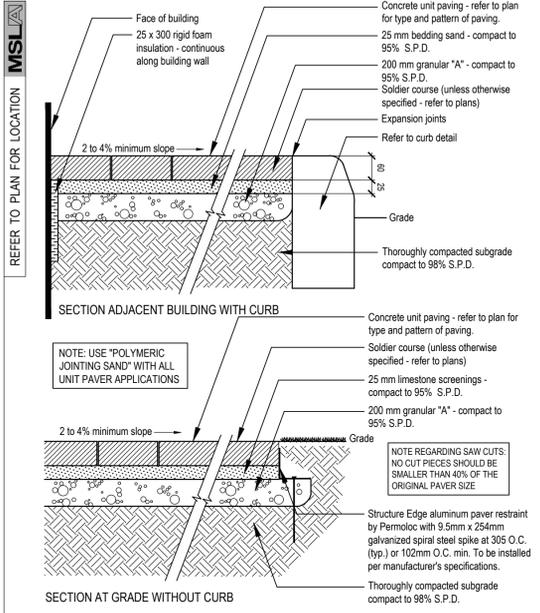
PLANT MATERIAL INSTALLATION 2 LD-01
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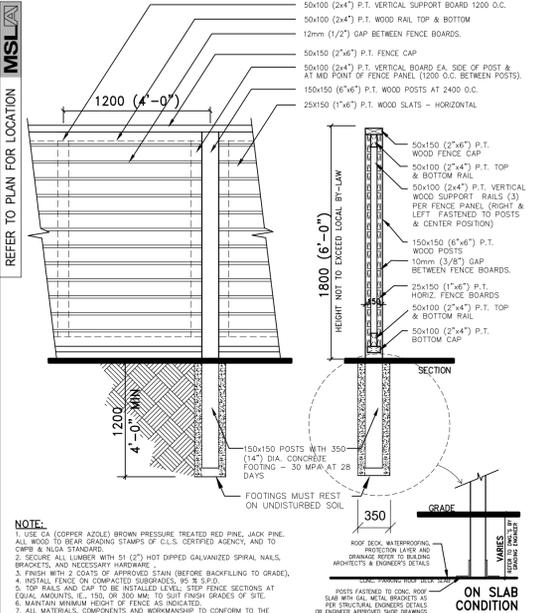
STANDARD SHRUB PLANTING DETAIL 3 LD-01
SCALE: N.T.S. DATE:



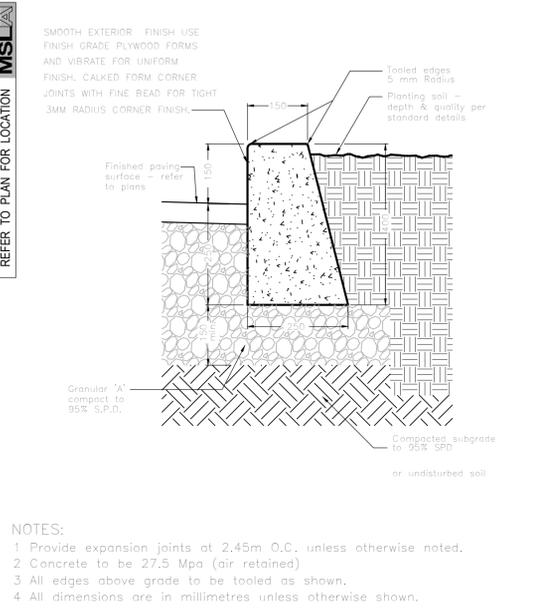
STANDARD DECIDUOUS TREE DETAIL 4 LD-01
SCALE: N.T.S. DATE:



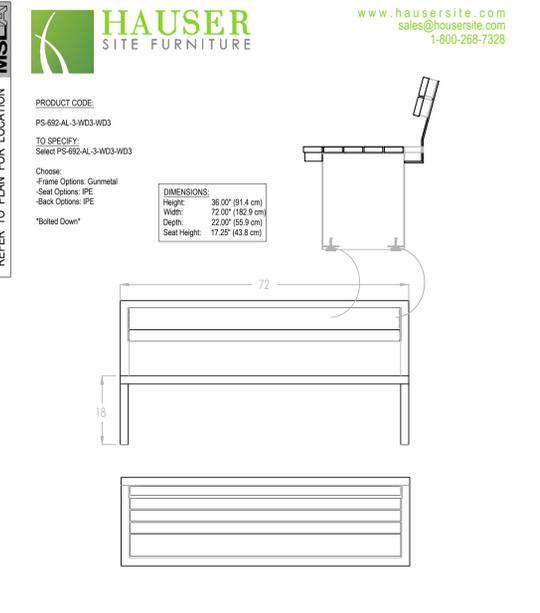
PEDESTRIAN PRECAST CONC. PAVER DETAIL 5 LD-01
SCALE: N.T.S. WITH BEDDING SAND & ALUMINUM EDGE RESTRAINT



1800 HT. WOOD PRIVACY FENCE DETAIL 6 LD01
SCALE: N.T.S. HEIGHT NOT TO EXCEED LOCAL BY-LAW

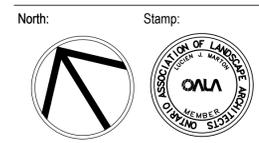


150mm HT CONC. CURB PLANTER DETAIL TYP. 7 LD-01
SCALE: N.T.S. DATE:



RIDGEWOOD BENCH BY HAUSER 8 LD-01
SCALE: N.T.S. MODEL: PS-692-AL-3-WD3

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04	Issued for Submission	02/03/26
03	Issued for Coordination	01/26/26
02	Issued for 1st Submission	04/09/24
01	Issued for Coordination	03/04/24



Project: **Proposed 8 Storey Residential Development**
1452 Upper James St.
Hamilton, Ontario

Scale: **1:250** Date: **May 2021**

Drawn By: **S.P.** Checked By: **L.M.**

Drawing Title: **Landscape Details**

Project No. **24106** Sheet No. **LD-01**

Architect:

Client/Owner:

ELITE
 DEVELOPMENTS
 3410 South Service Rd. Suite 102
 Burlington, ON L7N 3T2

Municipality:

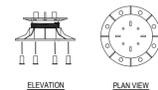
Hamilton

Notes:

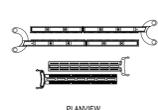
All information contained in these plans shall be checked by the contractor. All discrepancies shall be reported to the Landscape Architect (L.A.) before commencing with construction. All drawings have copyright and shall remain the property of the Landscape Architect. Copying or any reproduction in part or whole that only be permitted with written consent of L.A. Drawings shall not be used for construction unless marked as SHOWN. NOTE: FOR ANY AND ALL GRADING INFORMATION REFER TO SITE GRADING ENGINEERING DRAWINGS. NO SLOPES ARE TO EXCEED 3:1. PROPERTY LINES AND SETBACKS MUST BE CONFIRMED BY CONTRACTOR PRIOR TO CONSTRUCTION. ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. • THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL COUNTERSIGNED BY L.A. ARCHITECT. • SIGNED _____ DATE _____

REFER TO PLAN FOR LOCATION

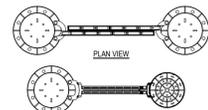
BISON INNOVATIVE PRODUCTS
 2395 W. 4TH AVE.
 DENVER, CO 80223
 TOLL FREE: 1-800-333-4234
 PHONE: (303) 892-0400
 FAX: (303) 825-5988
 www.bisonpp.com



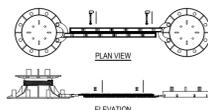
INSERT A PEG INTO EACH OF THE 8 HOLES IN THE BOTTOM OF EACH ADJUSTABLE PEDESTAL TO RECEIVE BRACING, AND LOCK THEM INTO PLACE.



DETERMINE HOW LONG THE BRACE SHOULD BE BASED ON THE SIZE OF THE PAVER. BRACES MAY NEED TO BE CUT DOWN FOR SHORTER DISTANCES.

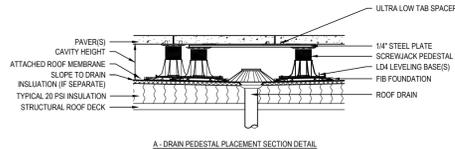
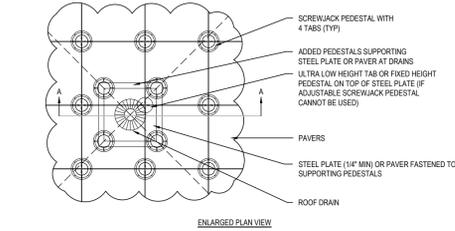


SNAP THE BISON BRACE ONTO THE PEGS IN EACH ADJUSTABLE PEDESTAL. FOR FIXED HEIGHT PEDESTALS, SNAP THE BB-FIXED HEIGHT INTO THE SIDE OF AN HOLE OR NOTCH. USE A BB-CONNECT TO ATTACH THE BB-FIXED HEIGHT TO AN ADJUSTABLE PEDESTAL.



LOCK THE BRACING ARMS TOGETHER BY INSERTING BB LATCHES INTO THE SIDE OF EACH BISON BRACE OR BB SCREWS INTO THE TOP OF EACH BB-FIXED HEIGHT. AND TWIST 90 DEGREES.

- NOTES:
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 2. DO NOT SCALE DRAWING.
 3. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION UNTIL APPROVED BY THE MANUFACTURER.

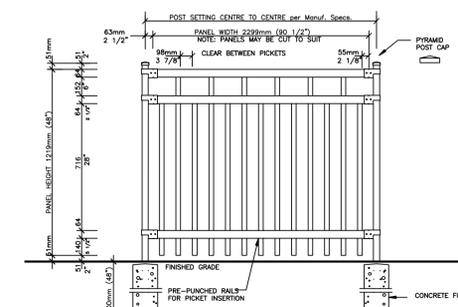


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PAVER TYPE: SKYLINE BY UNILOCK
 SIZE: 24" (600mm) x 24" (600mm) x 2" (50mm)
 COLOUR: OPAL BLEND

SCREWWACK/ACCESSORIES	MODEL NUMBER	PEDESTAL HEIGHT	ADDS	DESCRIPTION
	VT316	18"	ADDS 18"	ULTRA LOW FIXED HEIGHT
	HDS-316	14"	ADDS 14"	FIXED HEIGHT, STACKABLE
	HDS-316	12"	ADDS 12"	FIXED HEIGHT, STACKABLE
	HDS-316	34"	ADDS 34"	FIXED HEIGHT, STACKABLE
	B1	1 1/4" - 2"	-	ADJUSTABLE PEDESTAL
	B2	2" - 3"	-	ADJUSTABLE PEDESTAL
	B3	3" - 4 3/4"	-	ADJUSTABLE PEDESTAL
	B4	4 3/4" - 7 3/4"	-	ADJUSTABLE PEDESTAL
	C4	-	ADDS UP TO 4"	4" COUPLER

REFER TO PLAN FOR LOCATION



IRON EAGLE II SERIES
CANADIAN EAGLE
 IRON EAGLE INDUSTRIES INC. 1256 CAREY BLVD. WOODBINA ONT.
 TEL. 905-470-2508 TELEFAX 905-470-2508

SPECIFICATIONS:

POSTS, RAILS & PICKETS: EXTRUDED MARINE ALUMINUM
 CHROMATE CONVERSION COATING
 ELECTROSTATICALLY APPLIED
 THERMALLY BONDED POLYESTER POWDER COATING
 MINIMUM FILM THICKNESS 2.5 MILS

POSTS: 76mm x 76mm (3"x3"), 7 GAUGE

POST FLANGES: 203mm x 203mm (8"x8") x 13mm (1/2")
 254mm x 254mm (10"x10") x 13mm (1/2")

POST CAP: PYRAMID OR BALL

RAILS: 38mm x 64mm (1 1/2" x 2 1/2"), 11 GAUGE

PICKETS: 19mm x 38mm (3/4" x 1 1/2"), 14 GAUGE

FITTINGS: 12 GAUGE STAMPED MARINE ALUMINUM
 FACTORY FINISH AS ABOVE

WELDS: ALUMINUM

GATES: SPECIFY OPENING WIDTHS

NOTE: OVERHEAD SLIDING GATES AVAILABLE
 TAMPER PROOF NUT AVAILABLE FOR BRACKETS
 COLOUR: STANDARD COLOUR BLACK
 CUSTOM COLOURS AVAILABLE UPON REQUEST

WARRANTY: 5 YEAR MAINTENANCE FREE

ORNAMENTAL METAL FENCE DETAIL - ALUMINUM 1200 ht.

SCALE: N.T.S. DATE:

PAVERS ON PEDESTAL SYSTEM BY BISON

DATE:

9 LD-02

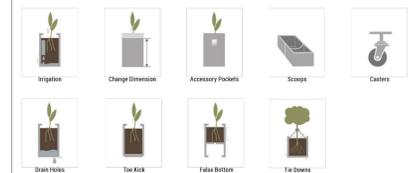
10 LD-02

REFER TO PLAN FOR LOCATION

Wilshire Planters, Aluminum Rectangle & Square



OPTIONS:
 Standard Wilshire Planters can be modified with a broad array of options without incurring custom charges. Options are limited to those products that can support them. Speak to a Tournesol Advisor to discuss which options will work with your project.



LOCAL REP:
TOURNESOL
TROY PARSONS
 tparsons@tournesol.com
 510-240-6845

NOTE: SHOP DRAWINGS TO BE PROVIDED. MATERIAL SPECIFICATIONS, SIZES, QUANTITIES AND OPTIONS AS PER ROOF PLAN

Tournesol.com | 800.542.2282
 Wilshire Planters, Aluminum Rectangle & Square | 2

PREFABRICATED PLANTER SYSTEM

SCALE: N.T.S. DATE:

LOCAL REP:
TOURNESOL
TROY PARSONS
 tparsons@tournesol.com
 510-240-6845

NOTE: SHOP DRAWINGS TO BE PROVIDED. MATERIAL SPECIFICATIONS, SIZES, QUANTITIES AND OPTIONS AS PER ROOF PLAN

DESIGN PARAMETERS

Board Orientation
 Plano key or linear board arrangements available.

Linear, Plano Key, Plano Key Coupled

Place boards horizontally or vertically.

Horizontal, Vertical

Board Clock Sizes
 Board profiles: 1x4, 1x6, 1x6, 2x4, 2x6, 4x4, 3x6
 Lengths from 12" to 108"
 *Not available in all wood species.

Corner Angles
 Corners may be any angle > 60°, < 180°

SUPPORT REQUIREMENTS

The structural capacity of the supporting wall and the method of attachment are crucial considerations in designing a wall-mounted bench. Custom benches require engineered mounting solutions based on configuration.

Wall mounted benches may be installed using a variety of mounting methods, typically bracket-based or leg supported. Our advisors can help you select the right approach for your project, but in most cases, the following holds true:

Bracket Mounted
 Bracket mounting required for cantilever benches, utilizes integrated steel frames and must be anchored directly into a level concrete slab or curb.

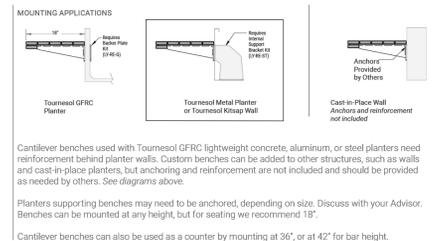
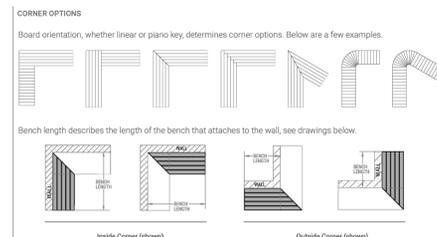
Leg Supported
 The use of leg supports for mounted or free-standing benches will require adequate structural foundation and load distribution.

BACK STYLES

No Back, Flat Back, Angled Back, ADA-Style Accessible

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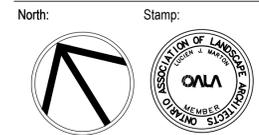
Bench Corners and Mounting



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04	Issued for Submission	02/03/26
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02	Issued for 1st Submission	04/09/24
01	Issued for Coordination	03/04/24
No.	Revision	Date



Project:
Proposed 8 Storey Residential Development
 1452 Upper James St.
 Hamilton, Ontario

Scale: 1:250 Date: May 2021

Drawn By: S.P. Checked By: L.M.

Drawing Title:

Landscape Details

Project No. Sheet No.
24106 LD-02