



ANDREW MCCREIGHT MANAGER (A), DEVELOPMENT REVIEW CENTRAL PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED

By Andrew McCreight at 8:59 am, Aug 25, 2023

AMILTON AVENUE NOR

IAME	HEIGHT AT MATURITY	SPREAD AT MATURITY	QUANTITIES	SIZE AT PLANTING	REMARKS
 }	15	12	3	60mm (cal.)	W.B.
	4.5	4.5	4	60mm (cal.)	W.B.
Crab	6	6	4	60mm (cal.)	W.B.
	4.5	0.75	11	2000mm (ht.)	W.B.
Barberry	1.5	1.5	2	3 gallon pot	Potted. Plant at 1500mm o.c.
ning Bush	2	2	4	3 gallon pot	Potted. Plant at 2000mm o.c.
FAIL 6/L301					
	1.2	0.6	2	400mm (ht.)	Potted.
	1.8	1	11	500mm (ht.)	Potted. Plant at 800mm o.c.
	0.6	0.6	21	1 gallon pot	Potted. Plant at 600mm o.c.
Coneflower	0.6	0.6	7	2 gallon pot	Potted. Plant at 600mm o.c.
	0.5	0.5	74	1 gallon pot	Potted. Plant at 500mm o.c.
	0.4	0.3	111	1 gallon pot	Potted. Plant at 300mm o.c.
al Bells	0.6	0.4	68	1 gallon pot	Potted. Plant at 400mm o.c.
nt	1.2	1.2	12	2 gallon pot	Potted. Plant at 1200mm o.c.
	12	0.6	8	2 gallon pot	Potted. Plant at 600mm o.c.
	0.2	0.2	38	1 gallon pot	Potted. Plant at 200mm o.c.
rass	1.5	1.2	32	2 gallon pot	Potted. Plant at 1200mm o.c.
	0.3	0.3	35	1 gallon pot	Potted. Plant at 300mm o.c.
rass	1	1	9	2 gallon pot	Potted. Plant at 1000mm o.c.
am Ribbon	1	1	17	2 gallon pot	Potted. Plant at 1000mm o.c.

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Legend

EXISTING DECIDUOUS TREE
EXISTING CONIFEROUS TREE
PROPOSED DECIDUOUS TREE
PROPOSED CONIFEROUS TREE
PROPOSED DECIDUOUS SHRUBS
PROPOSED CONIFEROUS AND BROAD LEAF EVERGREEN SHRUBS
PROPOSED PERENNIALS AND GRASSES
SOD WITH 150mm TOPSOIL
PROPOSED ARMOUR STONES REFER TO DETAIL 2/L300
PROPOSED PLANTING BED EDGE
PROPOSED UNIT PAVERS. REFER TO DETAIL 1/L300
PROPOSED CONCRETE PAVING
EXISTING OR PROPOSED LIGHT STANDARD. REFER TO NOTES.
PROPOSED PLANTERS BY ESCOFET
PROPERTY LINE

Notes

- 1. SITE PLAN PREPARED BY N45 ARCHITECTURE INC. DATED DECEMBER, 2021.
- 2. TOPOGRAPHIC SURVEY PREPARED BY STANTEC GEOMATICS LTD. DATED JUNE 15, 2020.
- 3. GEOTECHNICAL REPORT 20141578 PREPARED BY GOLDER ASSOCIATED LTD. DATED MAY 2020.
- 4. PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 122170372 PREPARED BY STANTEC CONSULTING LTD. DATED JULY 16, 2020.
- 5. CIVIL PREPARED BY STANTEC CONSULTING LTD. DATED DECEMBER 2021

5	RE-ISSUED FOR CITY REVIEW		CA	KP	22.10.17
4	RE-ISSUED FOR CITY REVIEW		CA	KP	22.06.07
3	ISSUED FOR CITY REVIEW		CA	KP	22.01.28
2	ISSUED FOR COORDINATION		CTL	ILL	20.10.06
1	ISSUED FOR COORDINATION		CTL	ILL	20.08.17
Revision		Ву	Appd.	YY.MM.DD	
File	Name: 160410274-LB	CTL	ILL	CTL	20.07.27
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal



Client/Project

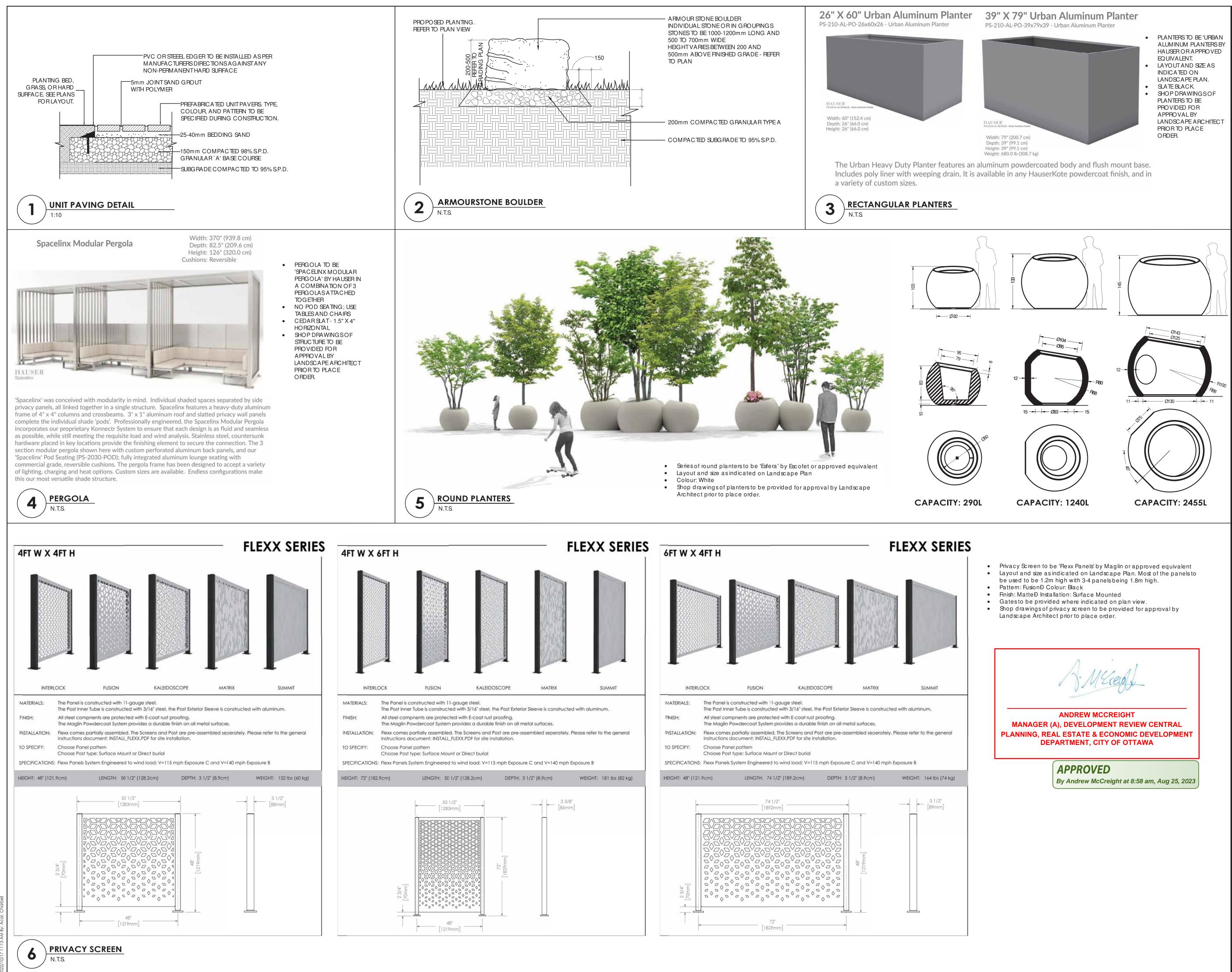
Title

LASALLE INVESTMENT MANAGEMENT 22 ADELAIDE STREET WEST, 26TH FLOOR

HOLLAND CROSS 1560 SCOTT STREET OTTAWA, ON

LANDSCAPE PLAN

Project No. 160410274	Scale 1:150	4.5	7.5m
Drawing No.	Sheet		Revision
L200	2 of 5		5



ORIGINAL SHEET - ARCH D



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RE-ISSUED FOR CITY REVIEW CA KP 22.10.17 CA KP 22.06.07 RE-ISSUED FOR CITY REVIEW ISSUED FOR CITY REVIEW CA KP 22.01.28 CTL ILL 20.10.06 ISSUED FOR COORDINATION CTL ILL 20.08.17 ISSUED FOR COORDINATION By Appd. YY.MM.DD Revision CTL ILL CTL 20.07.27 Dwn. Chkd. Dsgn. YY.MM.DD File Name: 160410274-LB

Permit-Seal



Client/Project

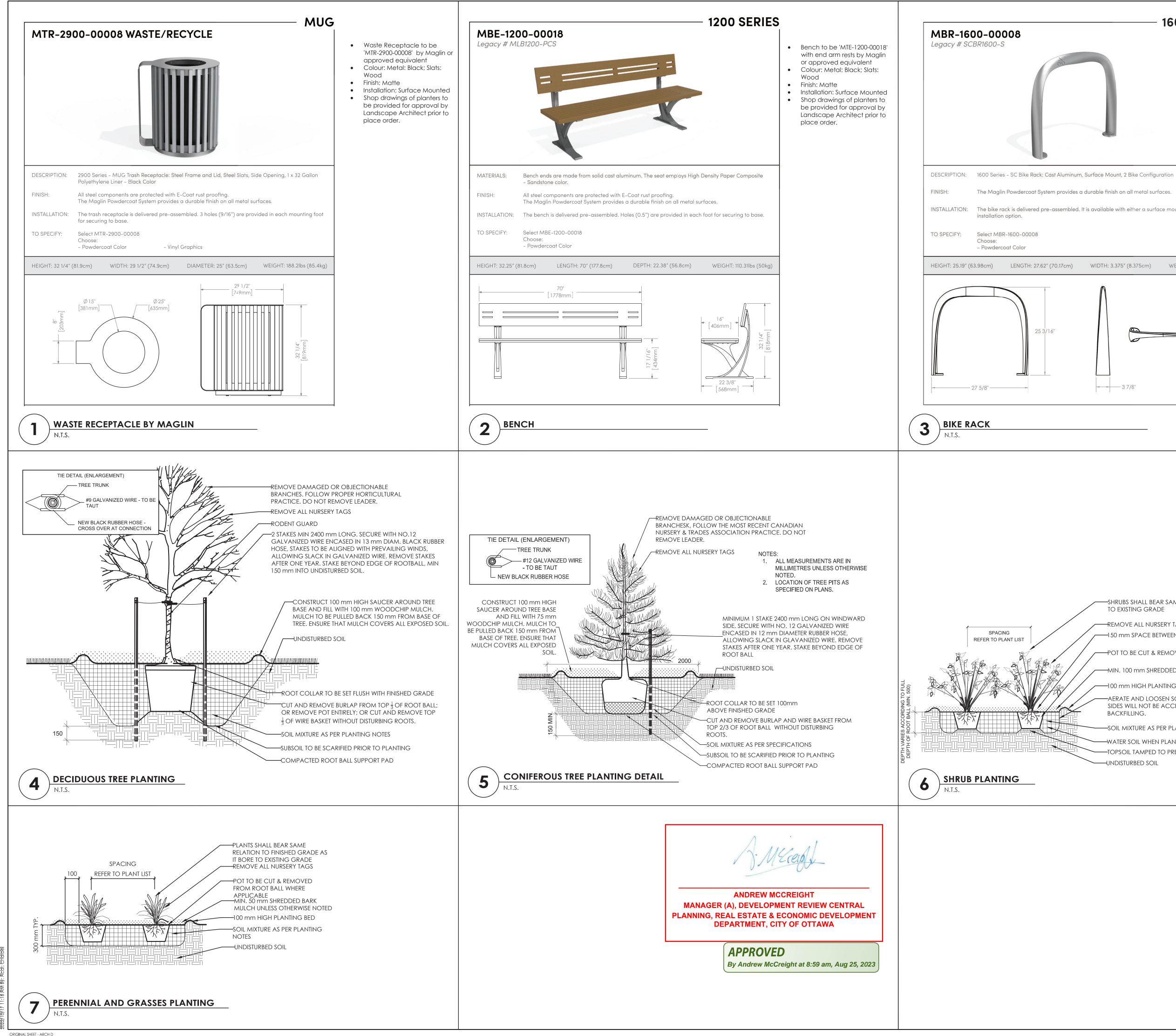
LASALLE INVESTMENT MANAGEMENT 22 ADELAIDE STREET WEST, 26TH FLOOR

HOLLAND CROSS 1560 SCOTT STREET OTTAWA, ON

Title

LANDSCAPE DETAILS 1

Project No.	Scale	
160410274	VARIES	
Drawing No.	Sheet	Revision
L300	3 of 5	5



1600 SERIES



- or approved equivalent Colour: Metal: Black; Slats:
- Finish: Matte
- Installation: Surface Mounted • Shop drawings of planters to be provided for approval by Landscape Architect prior to place drder.



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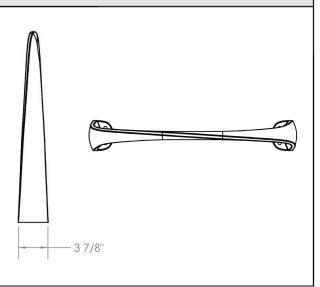
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Legend

INSTALLATION: The bike rack is delivered pre-assembled. It is available with either a surface mount or direct burial

HEIGHT: 25.19" (63.98cm) LENGTH: 27.62" (70.17cm) WIDTH: 3.375" (8.375cm) WEIGHT: 18.3lbs (8.3kg)



to existing grade

/-----150 mm SPACE BETWEEN BASE OF TRUNK AND EDGE OF MULCH

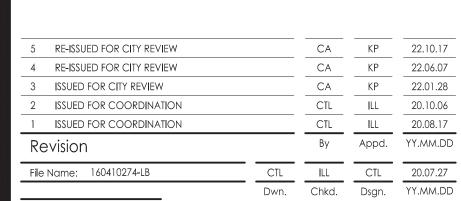
-----POT TO BE CUT & REMOVED FROM ROOT BALL WHERE APPLICABLE

MIN. 100 mm SHREDDED BARK MULCH UNLESS OTHERWISE NOTED

-AERATE AND LOOSEN SOIL AROUND EDGES OF PLANTING PIT, GLAZED SIDES WILL NOT BE ACCEPTED. DO NOT ALLOW AIR POCKETS WHEN BACKFILLING.

-SOIL MIXTURE AS PER PLANTING NOTES

-WATER SOIL WHEN PLANTING PIT IS HALF FULL



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Client/Project

LASALLE INVESTMENT MANAGEMENT 22 ADELAIDE STREET WEST, 26TH FLOOR

HOLLAND CROSS 1560 SCOTT STREET OTTAWA, ON

Title

LANDSCAPE DETAILS 2

Project No. 160410274	Scale VARIES	
Drawing No.	Sheet	Revision
L301	4 of 5	5

Notes

TREE PRESERVATION NOTES

- 1. NO VEGETATION SHALL BE REMOVED WITHOUT MUNICIPAL WRITTEN APPROVAL.
- 2. LOCATION OF EXISTING TREES IS FOR REFERENCE ONLY AND SHALL BE CONFIRMED BY AN ARBORIST AND SURVEYOR.
- 3. NO VEGETATION REMOVAL SHALL OCCUR BETWEEN APRIL 15 AND AUGUST 15 OF ANY YEAR TO PROTECT BREEDING MIGRATORY BIRDS, AS WELL AS AT RISK BAT SPECIES. SHALL TREE REMOVAL DURING THIS PERIOD BY UNAVOIDABLE, THE CONTRACTOR IS REQUIRED TO CONDUCT A NESTING SURVEY BY A REGISTERED PROFESSIONAL AVIAN BIOLOGIST TO IDENTIFY AND ENSURE NO NESTING ACTIVITIES ARE PRESENT. TREE REMOVAL WILL BE ALLOWED WITHIN FIVE (5) DAYS OF CONDUCTING THE SURVEY.
- 4. CONTRACTOR SHALL ENSURE THE PROTECTION OF MATURE TREES IDENTIFIED TO BE RETAINED. TREE PROTECTION FENCING SHALL BE INSTALLED AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETRES FROM THE TRUNK OF A TREE FOR EVERY CENTIMETRE OF TRUNK DIAMETER AT BREAST HEIGHT (DBH). THE CRZ IS CALCULATED AS DBH X 10 CM. TREE PROTECTION FENCING SHALL BE INSTALLED AS SPECIFIED.
- 5. DURING EXCAVATION EQUIPMENT MUST BE MAINTAINED WITHIN THE CONFINES OF THE WORK AREA SO AS NOT TO DISRUPT ANY TURF OR TREE ROOTS UNNECESSARILY. DO NOT PLACE ANY MATERIAL OR EQUIPMENT WITHIN THE CRITICAL ROOT ZONE (CRZ) OF ANY TREE TO BE RETAINED.
- 6. DO NOT RAISE OR LOWER THE EXISTING GRADE WITHIN THE CRZ WITHOUT APPROVAL
- 7. ALL EXCAVATED MATERIAL, INCLUDING IMPORTED MATERIAL, MUST BE REMOVED IMMEDIATELY AND NOT PLACED ON GRASS OR NEAR TREES IN ORDER TO PREVENT ROOT DAMAGE, ACCIDENTAL HITTING OF ADJACENT TREES, AND TURF DAMAGE OUTSIDE OF WORK AREA.
- 8. CONTRACTOR SHALL MINIMIZE SOIL COMPACTION BY KEEPING OPERATION OF MACHINERY AND EQUIPMENT CONFINED TO DESIGNATED WORK AREA.
- 9. DO NOT ATTACH ANY SIGNS, NOTICES, OR POSTERS TO ANY TREES
- 10. CONTRACTOR SHALL KEEP A SPILL KIT ON SITE.
- 11. CONTRACTOR SHALL DEVELOP AN EMERGENCY RESPONSE PLAN.
- 12. CONTRACTOR SHALL AVOID SOIL CONTAMINATION AND FUTURE LIABILITY BY CONFINING THE OILING AND REFUELING OF MACHINERY AND EQUIPMENT TO DESIGNATED STAGING AREA.
- 13. NO FUEL IS TO BE STORED WITHIN THE CRITICAL ROOT ZONE (CRZ) OF ANY TREE AND EXHAUST FUMES FROM ALL EQUIPMENT MUST NOT BE DIRECTED TOWARDS ANY TREE'S CANOPY.
- 14. CONTRACTOR SHALL PREVENT ANY DAMAGE TO THE ROOT SYSTEM, TRUNK OR BRANCHES OF ANY TREES TO BE RETAINED ON SITE AND ON ADJACENT PROPERTIES.
- 15. STORAGE OF EQUIPMENT AND VEHICLES WITHIN THE CRITICAL ROOT ZONE (CRZ) OF EXISTING TREES IS STRICTLY PROHIBITED.
- 16. WHERE LIMBS OR PORTIONS OF TREES ARE REMOVED TO ACCOMMODATE CONSTRUCTION WORK, THEY WILL BE REMOVED CAREFULLY IN ACCORDANCE WITH ACCEPTED ARBORICULTURAL PRACTICES.
- 17. WHERE NECESSARY, THE TREES WILL BE GIVEN AN OVERALL PRUNING TO RESTORE THEIR APPEARANCE. NOT MORE THAN ONE THIRD OF THE TOTAL BRANCHING SHALL BE REMOVED DURING A SINGLE OPERATION. THE SERVICES OF A CERTIFIED ARBORIST SHALL BE RETAINED FOR THIS TASK.

WORK WITHIN PROTECTED AREAS

1. EXCAVATION WORK:

- TO ENSURE THE ROOTS ARE NOT DISTURBED MORE THAN NECESSARY AND WHERE EXCAVATION WORKS ARE UNAVOIDABLE WITHIN THE CRZ OF TREES, THE FOLLOWING MITIGATION MEASURES SHALL BE USED:
 - ALL EXCAVATION WITHIN THE CRZ OF TREES SHALL BE BY HAND OR HYDRO EXCAVATION USING THE SMALLEST TOOLS. ROOT CUTTING SHALL BE MADE USING A SHARP SPADE OR KNIFE AT THE LIMIT OF DISTURBANCE PRIOR TO ANY CONSTRUCTION ACTIVITIES.
 - THE CONTRACTOR SHALL ONLY TUNNEL OR BORE WITHIN THE CRZ, INSTEAD OF CREATING A TRENCH.
 - ANY ROOTS THAT ARE EXPOSED BY CONSTRUCTION ACTIVITIES MUST BE COVERED WITH NATIVE TOPSOIL IMMEDIATELY, TO ENSURE THAT THE ROOTS DO NOT DRY OUT OR HAVE ANY FURTHER DAMAGE OCCUR TO THEM.
- IN ALL THOSE INSTANCES WHERE ROOT PRUNING IS REQUIRED, THE SERVICE OF A CERTIFIED ARBORIST OR QUALIFIED TREE WORKER UNDER THE SUPERVISION OF A CERTIFIED ARBORIST SHALL BE RETAINED. IN ADDITION, ALL REMEDIAL WORKS MUST BE CONDUCTED BY A CERTIFIED CARE PROFESSIONAL TO ENSURE PROPER CARE IS ADMINISTERED IN ORDER TO ENABLE THE CONTINUED HEALTH OF THE TREES.

2. GRADING WORK

• WHERE RE-GRADING IS REQUIRED WITHIN THE CRZ, IT SHOULD BE PERFORMED BY HAND UNDER THE SUPERVISION OF A CERTIFIED ARBORIST.

LANDSCAPE PLAN NOTES

- 1. REFER TO ENGINEERING DRAWINGS FOR PROPOSED GRADING.
- 2. REFER TO ENGINEERING DRAWINGS FOR PROPOSED SITE SERVICING.
- 3. EXISTING VEGETATED AREAS ON ADJACENT PROPERTIES SHALL REMAIN AND BE PROTECTED BEFORE, DURING, AND AFTER CONSTRUCTION.
- 4. SOD SHALL BE KENTUCKY BLUEGRASS SOD INSTALLED OVER 135mm OF TOPSOIL. SOD SHALL BE INSTALLED THROUGHOUT WITHIN LIMIT OF WORK AND IN ALL DISTURBED AREAS OUTSIDE THE LIMIT OF WORK EXCEPT WHERE INDICATED. SOD SHALL BE INSTALLED AS PER OPSS 803.
- 5. CONTRACTOR TO LOCATE AND STAKE ALL UTILITIES PRIOR TO ANY WORK ON THE SITE. DO NOT PLANT DIRECTLY ABOVE UNDERGROUND UTILITIES. REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT FOR DIRECTION.
- 6. NO TREES SHALL BE PLANTED UNDER OVERHEAD WIRES.
- 7. THE LANDSCAPE ARCHITECT MAY ADJUST THE LOCATION OF PLANTING PRIOR TO PLANTING TO MINIMIZE CONFLICTS WITH UTILITIES, DRIVEWAYS AND INTERSECTION VISIBILITY.
- 8. CONTRACTOR SHALL SUPPLY ALL MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE WORK SHOWN ON THESE DRAWINGS. ANY DISCREPANCIES SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT FOR DIRECTION.
- 9. DO NOT MAKE SUBSTITUTIONS OF MATERIALS, PRODUCTS OR QUANTITIES WITHOUT PRIOR WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT.
- 10. THE CONTRACTOR TO MAKE GOOD TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT ANY AREAS DAMAGED BY THE WORK.
- 11. UPON THE COMPLETION OF WORK EACH DAY, REMOVE ALL DEBRIS, GARBAGE AND SURPLUS MATERIALS FROM THE SITE. KEEP THE SITE CLEAN AND USEABLE AT ALL TIMES.
- 12. ALL WORKMANSHIP AND MATERIALS (INCLUDING PLANTS) TO BE GUARANTEED FOR ONE FULL YEAR FOLLOWING FINAL ACCEPTANCE OF THE PROJECT BY THE LANDSCAPE ARCHITECT.
- 13. THE CONTRACTOR SHALL REMOVE ALL T-BAR AND WOODEN TREE STAKES PRIOR TO ASSUMPTION BY THE OWNER.
- 14. AT THE TIME OF INSPECTION FOR ACCEPTANCE ALL TREE PITS SHALL BE CULTIVATED, FREE OR WEEDS, LEAVES, BROKEN BRANCHES AND DEBRIS.

PLANTING NOTES

PARTICULAR SPECIES.

SPECIES.

- 1. THE DETAILS ON THIS SHEET DO NOT REPRESENT ANY
- 2. TREES AND SHRUBS AS INDICATED IN THE DETAILS REPRESENT BOTH CONIFEROUS AND DECIDUOUS
- 3. MATERIAL PLANTED IN GROUP SHALL BE SET IN
- CONTINUOUS PLANTING BEDS. 4. CENTRE LINE OF SHRUBS SHALL NOT BE CLOSER THAN 2.4m FROM BUILDING FACE TO PROTECT

BUILDING FOOTINGS AND INSULATION.

- 5. PRUNING TO SUIT SPECIES PRUNE BRANCHES BY 1/3 TO REMOVE DAMAGED OR OBJECTIONABLE BRANCHES FOLLOWING PROPER HORTICULTURAL PRACTICE. DO NOT PRUNE LEADERS.
- 6. FIRMLY COMPACT BACKFILLED PLANTING MIXTURE TO ELIMINATE AIR POCKETS OR PREVENT SETTLEMENT.
- 7. PLANTING MATERIAL QUALITY STANDARDS: ALL PLANT MATERIALS TO CONFORM TO THE CANADIAN NURSERY LANDSCAPE
- ASSOCIATION FOR VARIETY, SIZE AND CONDITION; PLANT MATERIAL COLLECTED FROM WILD
 - SOURCES WILL NOT BE ACCEPTED; LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REFUSE ACCEPTANCE OF ANY PLANT DISPLAYING POOR GROWTH HABITS,
 - INJURY OR DISEASE; ANY PLANTS THAT DO NOT CONFORM TO THE ABOVE STANDARDS WILL BE PROMPTLY REMOVED FROM THE SITE BY THE CONTRACTOR AND REPLACED WITH MATERIAL OF ACCEPTABLE QUALITY AT NO ADDITIONAL COST TO THE PROJECT.
- 8. TOPSOIL:
 - SOIL TEXTURE BASED ON THE CANADIAN SYSTEM OF SOIL CLASSIFICATION TO CONSIST OF:
 - CLAY: 14-20% - SILT: 0-35%
 - SAND: 45-70%
 - ORGANIC MATERIAL: 4-10%
 - pH: 6-8 SPREAD TOPSOIL TO FOLLOWING MINIMUM DEPTHS AFTER SETTLEMENTS UNLESS OTHERWISE NOTED ON DETAILS: 300mm FOR PERENNIALS
 - 500mm FOR SHRUB BEDS
 - 1000mm FOR TREE PLANTING
- 9. MULCH: MULCH SHALL BE SHREDDED WOOD VARYING IN SIZE FROM 25-125mm IN LENGTH FROM CONIFEROUS TREES.
- **PAVING NOTES**
- BEDDING SAND SHALL BE MANUFACTURED SAND FOR BEDDING. IT SHALL BE HARD, DURABLE, CRUSHED STONE PARTICLES, CONFORMING TO GRADATION OF CONCRETE SAND AS SPECIFIED IN CSA A23.1 DO NOT USE LIMESTONE SCREENING, STONE DUST OR JOINT SAND FOR BEDDING SAND.
- 2. JOINT SAND SHALL BE HARD, DURABLE ANGULAR PARTICLES, FREE FROM CLAY LUMPS, CEMENTATION, ORGANIC MATERIAL, FROZEN MATERIAL AND OTHER DELETERIOUS MATERIALS. JOINT SAND SHALL FILL SPACES BETWEEN PAVERS.
- 3. PASS MECHANICAL PLATE VIBRATOR OVER UNIT PAVING TO ACHIEVE COMPACTION OF SAND IN JOINTS. ENSURE JOINTS ARE FULL AT COMPLETION OF COMPACTION.
- 4. SURFACE OF FINISHED PAVEMENT SHALL BE FREE FROM DEPRESSIONS EXCEEDING 3mm AS MEASURED WITH 3m STRAIGHT EDGE.
- 5. ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.



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> APPROVED By Andrew McCreight at 8:59 am, Aug 25, 2023



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Notes

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Permit-Seal



Client/Project

LASALLE INVESTMENT MANAGEMENT 22 ADELAIDE STREET WEST, 26TH FLOOR

HOLLAND CROSS 1560 SCOTT STREET OTTAWA, ON

Title

LANDSCAPE NOTES

Project No.	Scale	
160410274	VARIES	
Drawing No.	Sheet	Revision
L302	5 of 5	5