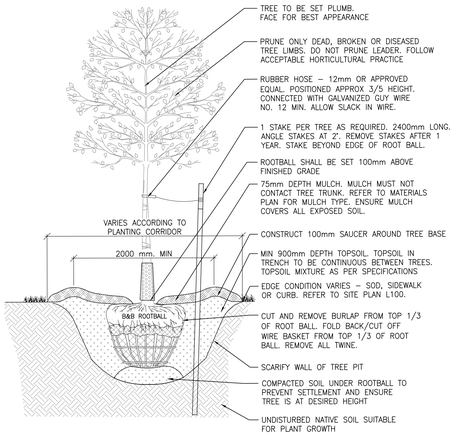
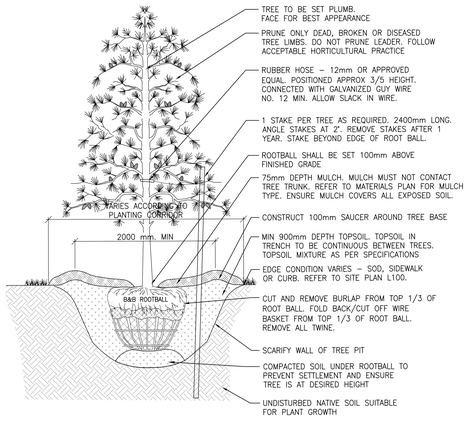


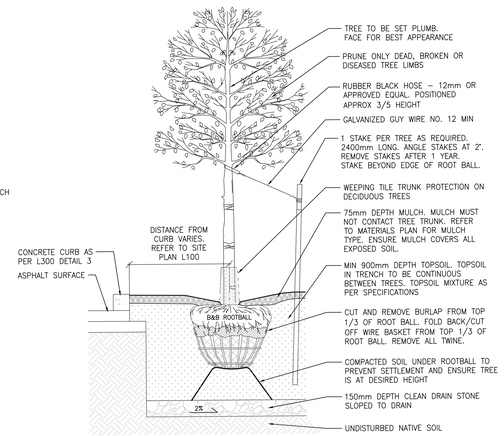
NOTES:
1. IF MINIMUM UTILITY SETBACKS PERMIT, POSITION TREE STAKES INTO DIRECTION OF PREVAILING WINDS
2. ALL TREE STAKES TO MAINTAIN MINIMUM 1.0m CLEARANCE FROM ALL U/G POWER, TELEPHONE AND GAS ALIGNMENTS
3. DIG ALL ROOT HOLES BY HAND WHEN CLOSER THAN 1.0m TO U/G POWER, TELEPHONE AND GAS ALIGNMENTS

1 TYP DEC TREE PLANTING DETAIL
L100 L300 1:20



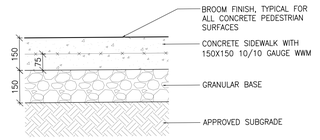
NOTES:
1. IF MINIMUM UTILITY SETBACKS PERMIT, POSITION TREE STAKES INTO DIRECTION OF PREVAILING WINDS
2. ALL TREE STAKES TO MAINTAIN MINIMUM 1.0m CLEARANCE FROM ALL U/G POWER, TELEPHONE AND GAS ALIGNMENTS
3. DIG ALL ROOT HOLES BY HAND WHEN CLOSER THAN 1.0m TO U/G POWER, TELEPHONE AND GAS ALIGNMENTS

2 TYP CONIF TREE PLANTING DETAIL
L100 L300 1:20



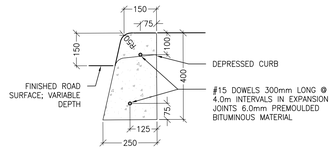
NOTES:
1. IF MINIMUM UTILITY SETBACKS PERMIT, POSITION TREE STAKES INTO DIRECTION OF PREVAILING WINDS
2. ALL TREE STAKES TO MAINTAIN MINIMUM 1.0m CLEARANCE FROM ALL U/G POWER, TELEPHONE AND GAS ALIGNMENTS
3. DIG ALL ROOT HOLES BY HAND WHEN CLOSER THAN 1.0m TO U/G POWER, TELEPHONE AND GAS ALIGNMENTS

3 TYP TREE PLANTING IN PARKING ISLAND
L100 L300 1:20



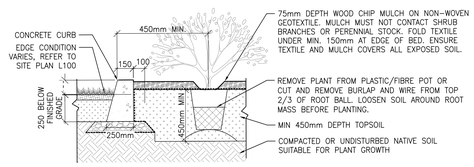
NOTES:
1. PROVIDE EXPANSION JOINTS EVERY 9M AND AT EVERY LOCATION A CONCRETE SIDEWALK ABUTS A RIGID SURFACE (IE: CONCRETE CURB, WALL, ASPHALT PAVING) THE BITUMINOUS EXPANSION JOINT TO BE THE WIDTH OF THE CONCRETE SIDEWALK AND HAVE A JOINT SEALANT AT THE SURFACE.
2. PROVIDE CONTROL JOINTS EVERY 1.5m. CONTROL JOINT TO BE A SAW CUT JOINT AT A DEPTH OF 12.5mm.
3. PROVIDE CONSTRUCTION JOINTS AS NECESSARY. CONSTRUCTION JOINT TO HAVE A BITUMINOUS FILLER AND SEALANT AT THE SURFACE. JOIN BOTH SLABS WITH A SMOOTH, CREASED ROD EXTENDING 75mm IN EACH SIDE.

4 TYP CONCRETE SIDEWALK
L100 L300 1:10



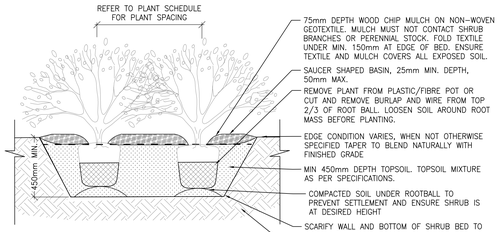
NOTES:
1. THE FULL CURB DEPTH SHALL BE CARRIER THROUGH THE DEPRESSED ACCESS CROSSING.
2. A CONCRETE SUPPORT IS REQUIRED WHEN BUILT ADJACENT TO THE SIDEWALK.
3. IF AN EXTRUSION CURBING MACHINE IS USED, THE EXPANSION BITUMINOUS MATERIAL AND THE #15 DOWELS ARE TO BE PLACED AT THE END OF THE EXTRUSION.
4. DUMMY JOINTS SHALL BE 25mm DEEP, FRONT, BACK AND TOP OF SECTION AT 2m SPACING.
5. FOR DEPRESSED CURB AT ENTRANCES USE 250mm HEIGHT.
6. DEPRESSED CURB HEIGHT – FOR PEDESTRIAN CURB RAMPS 0 TO 6mm AND FOR PRIVATE ENTRANCES 0 TO 25mm.

5 CONCRETE BARRIER CURB
L100 L300 1:10



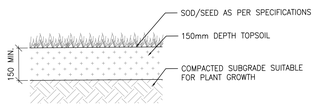
NOTES:
1. ALL SPECIFICATIONS FROM DETAIL 2/L102 PLANTING APPLY. IN CASE OF CONFLICT, 2/L102 SHOULD BE TAKEN AS CORRECT.
2. PLANT PIT SHALL BE DUG TWICE DIAMETER OF THE ROOT BALL.
3. PLANT BED TO BE CONTINUOUS MIN 900mm DEPTH WHEN PLANTED WITH TREES. REFER TO DETAIL 1 TYP. TREE PLANTING
4. SCARIFY SUBGRADE TO 150mm DEPTH.

8 PLANTING BED AND CONCRETE EDGE DETAIL
L100 L300 1:20

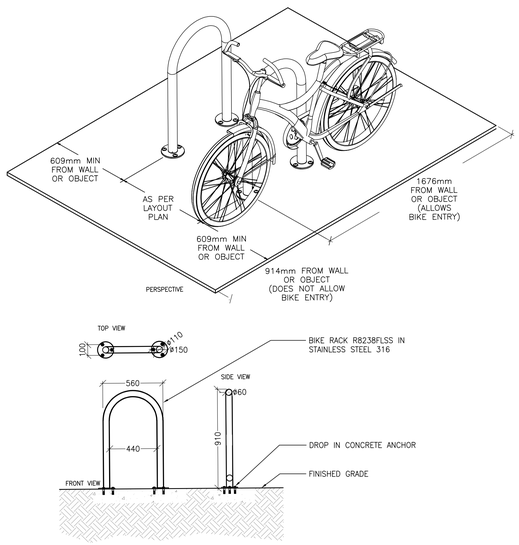


NOTES:
1. PRUNE ALL BROKEN OR DEAD BRANCHES. FOLLOW THE MOST RECENT CANADIAN NURSARY & TRADES ASSOCIATION PRACTICE.
2. PLANT PIT SHALL BE DUG TWICE DIAMETER OF THE ROOT BALL.
3. SCARIFY COMPACTED SUBGRADE TO 150mm DEPTH.
4. FACE PLANTS FOR BEST APPEARANCE.
5. STAGGER PLANTING SUCH THAT ALL PLANTS ARE EQUALLY SPACED FROM EACH OTHER AS SPECIFIED IN PLANT LIST.
6. PLANTING BED TO BE CONTINUOUS 900mm DEPTH WHEN PLANTED WITH TREES

9 TYP SHRUB PLANTING DETAIL
L100 L300 1:20

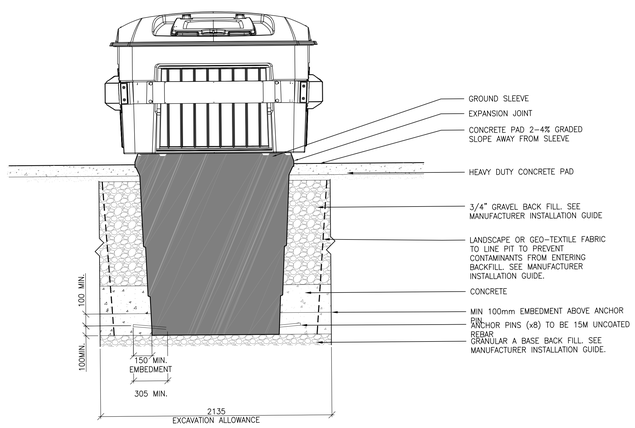


6 TYP TOPSOIL AND SOD/SEED
L100 L300 1:10



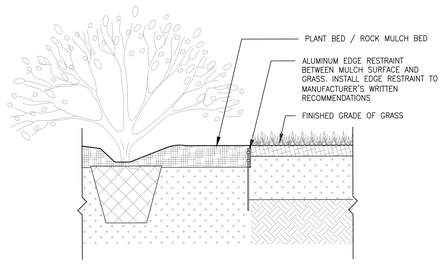
NOTES:
1. EMBEDMENT DETAILS ARE FOR REFERENCE ILLUSTRATION ONLY. MINIMUM FOUNDATION SIZES DEPEND ON LOCAL SOIL CONDITIONS, WEATHER CONDITIONS AND ENGINEERING REQUIREMENTS.
2. BIKE RACK IS PROVIDED AS SHOWN WITH PARTS LISTED BELOW. CONCRETE FOUNDATION AND/OR INSTALLATION NOT PROVIDED BY RELIANCE FOUNDRY.
3. THIS DRAWING IS NOT DRAWN TO SCALE. DIMENSIONS PROVIDED HEREIN ARE FOR REFERENCE ONLY. PLEASE CONSULT RELIANCE FOUNDRY SALES PROFESSIONALS IF ANY DIMENSION IS CRITICAL TO YOUR PARTICULAR INSTALLATION.

10 BIKE RACK DETAIL
L100 L201 NOT TO SCALE



NOTES:
1. REFER TO LAYOUT PLAN L102 FOR BIN LOCATION.
2. CONTRACTOR TO ENSURE A MIN EXCAVATION OF ONE HALF OF A (0.5) CUBIC METRE. EXCAVATION DEPTH TO BE CONFIRMED PRIOR TO WORK COMMENCING.
3. PLACE ANCHOR PINS (X8) IN HOLES AROUGN GROUND SLEEVE PRIOR TO POURING CONCRETE.
4. ENSURE THERE IS A MINIMUM 150mm EMBEDMENT FOR ANCHOR PINS, WITH A MINIMUM 100mm OF COVERAGE ABOVE AND BELOW.
5. DETAIL FOR ILLUSTRATION ONLY. REFER TO MANUFACTURER'S WRITTEN INSTRUCTIONS FOR INSTALLATION RECOMMENDATIONS.

11 IN GROUND WASTE COLLECTION SYSTEM
L100 L201 1:20



7 TYP ALUMINUM EDGE RESTRAINT
L100 L300 1:10

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1345 ROSEMOUNT AVENUE
CORNWALL, ONTARIO, CANADA K6J3E5
PHONE: 613-933-5604 | FAX: 613-936030 | WWW.ARCHITECTURE49.COM

CONSULTANT - SUB CONSULTANT:

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CONSULTANT - SUB CONSULTANT:

CONSULTANT - SUB CONSULTANT:

SEAL:

CLIENT:

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KEY PLAN:

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THIS DRAWING IS NOT TO BE SCALED.

ISSUED FOR - REVISION:

IS	RE	DATE	DESCRIPTION
1	0	11/02/2022	ISSUED FOR SPA

PROJECT NO: 219-00058-09
DATE: 2022-11-04
ORIGINAL SCALE: As indicated
IF THIS BAR IS NOT 25mm LONG, ADJUST YOUR PLOTTING SCALE. 25mm
DESIGNED BY: AH
DRAWN BY: SG
CHECKED BY: AH
DISCIPLINE: LANDSCAPE ARCHITECTURE
TITLE: DETAILS
SHEET NUMBER: L300
SHEET #: OF
ISSUE: ISSUED FOR DEVELOPMENT PERMIT
REV #
DATE OF: 2022 11 04