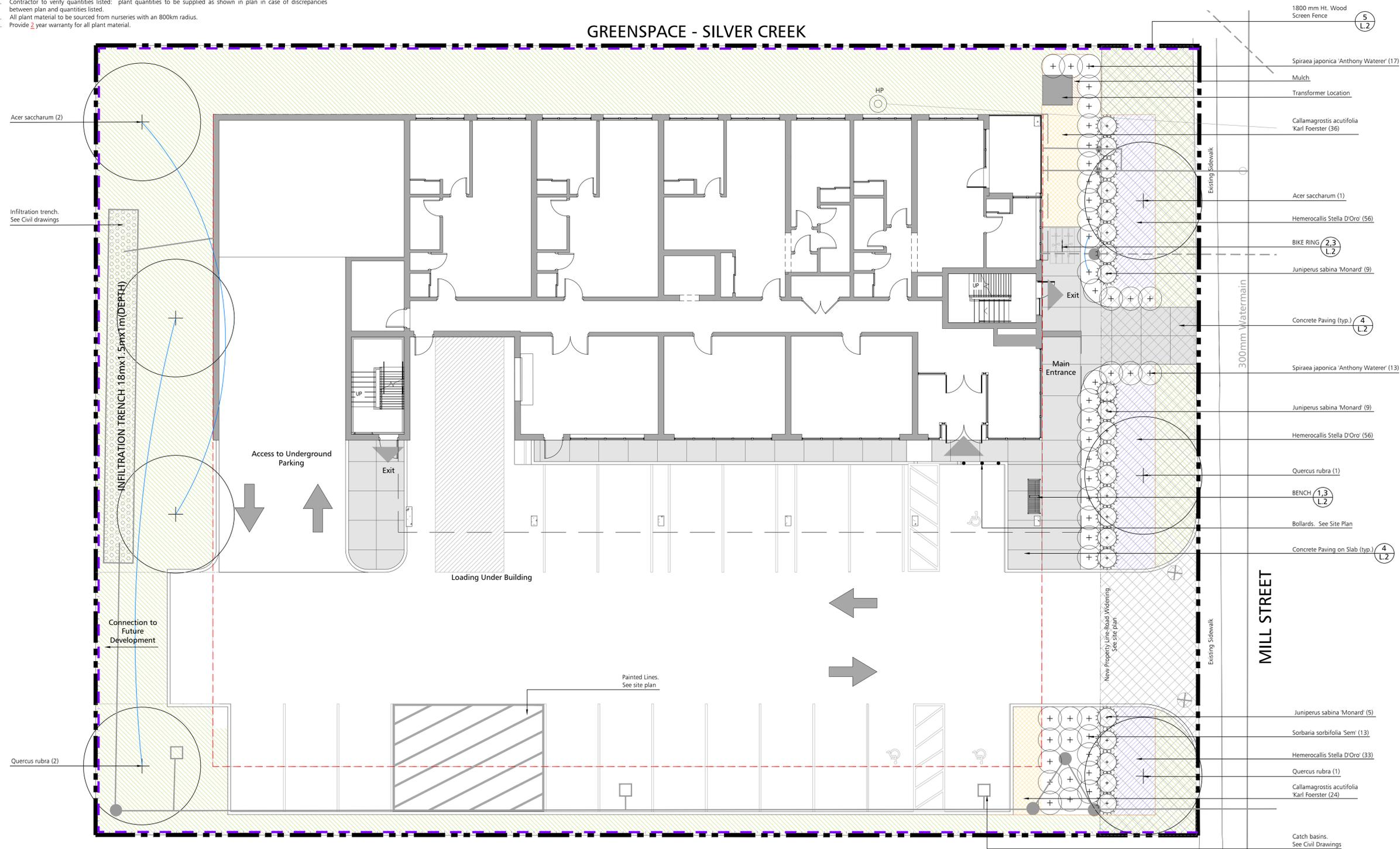


PLANT LIST					
Botanical Name	Common Name	QTY.	Caliper at Breast ht	Height/Spread	Condition
TREES					
Acer saccharum	Sugar Maple	3	60mm		WB/B&B
Quercus rubra	Red Oak	4	60mm		WB/B&B
SHRUBS					
Juniperus sabinna 'Monard'	Moor-Dense Juniper	23		60cm spr.	3 g. pot
Spiraea japonica 'Anthony Waterer'	Anthont Waterer Spirea	30		60cm ht.	3 g. pot
Sorbaria sorbifolia 'Sem'	False Spirea	13		60cm ht.	3 g. pot
PERENNIALS, GRASSES AND GROUNDCOVER					
Callamagrostis acutifolia 'Karl Foerster'	Feather Reed Grass	60			1 g. pot
Hemerocallis Stella D'Oro'	Stella D'Oro Daily	145			1 g. pot

- NOTES:
- Plant material to conform to the Canadian Nursery Trades association metric Guide Specifications for Nursery Stock, latest edition.
 - Contractor to verify quantities listed: plant quantities to be supplied as shown in plan in case of discrepancies between plan and quantities listed.
 - All plant material to be sourced from nurseries with an 800km radius.
 - Provide 2 year warranty for all plant material.

GREENSPACE - SILVER CREEK



- LEGEND**
- Property Line
 - Overhead Canopy
 - Limit of Underground Parking
 - 1800mm Ht. Wood Screen Fence
 - Existing Trees to Remain
 - Proposed Deciduous Tree
 - Proposed Deciduous Shrubs
 - Proposed Evergreen Shrubs
 - Road Widening Area
 - Concrete Paving
 - 150mm Depth Topsoil, Fine Grade and Sod
 - Perennials
 - Ornamental Grasses
 - Mulch
 - Bike Ring
 - Bench
 - Bollards

Note: All Drawings by Baker Turner inc. to be Printed in Colour.

REVISIONS

DATE	DESCRIPTION
2020.12.10	Issued for Submission
2020.10.29	Issued for Submission
2020.09.03	Issued for Client Review

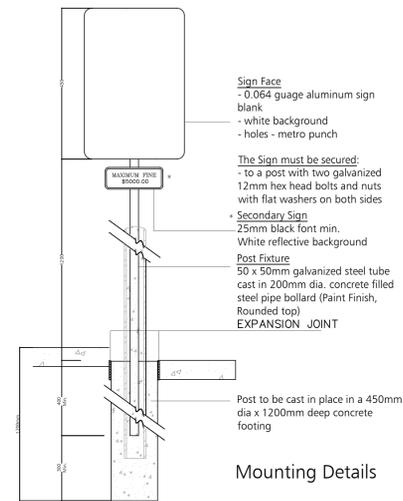
NOTE: Contractor is to check and verify all dimensions and conditions on the project, and is to immediately report any discrepancies to the landscape architect before proceeding with the work.

BTi
Landscape Architecture | Site Design

Suite 300
8501 Mississauga Road
Brampton Ontario L6Y 5G8
Tel: (905) 453-9398
Fax: (905) 453-9376
email: tba@bakerturner.com

Project Title
Mill Street Residential
16 & 18 Mill Street
Georgetown, ON
Landscape Plan

Date	Issued
August 2020	
Job Number	Drawn By
BTI-1517	AS
Scale	Checked By
As Shown	MT
Sheet Number	File Number
L1 of 2	FILE NO.



Sign Face
 - 0.064 gauge aluminum sign
 - white background
 - holes - metro punch

The Sign must be secured:
 - To a post with two galvanized 12mm hex head bolts and nuts with flat washers on both sides

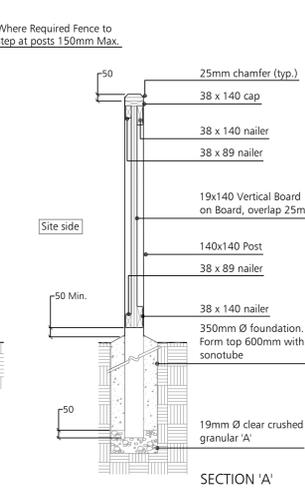
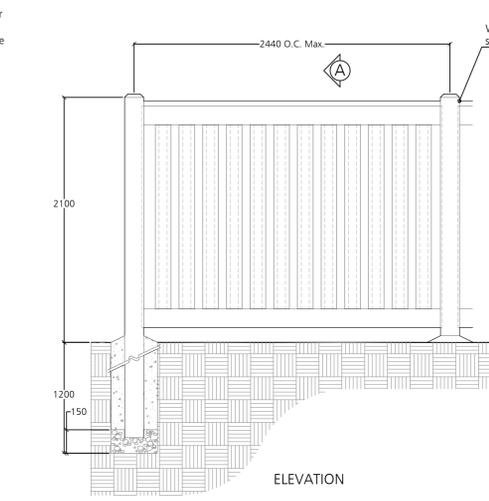
Secondary Sign
 25mm black font min.
 White reflective background

Post Fixture
 50 x 50mm galvanized steel tube cast in 200mm dia. concrete filled steel pipe bollard (Paint Finish, Rounded top)
EXPANSION JOINT

Sign Detail
 Signage Requirements
 All accessible parking stalls shall be designated by signage.
 One sign per bay is required

The required sign(s) must be mounted at least 0.60m from the face of the curb at a height of 1.20m above the top of the curb elevation. Sign must not obstruct the sidewalk.

Where an obstructed building face is located no more than 2.0m from the face of the curb at the accessible bay, the required sign(s) may be mounted on the building face.



TYPICAL WOOD NOTES:

- All materials, components and workmanship to conform to building code and local by-laws.
- All wood to be Cedar, selected mainly for good appearance. All members shall be free of wane and bark pockets. All torn grain shall be eliminated by sanding and planing, member exhibiting moderate to heavy knots shall be well distributed throughout the site installation. Panel members shall be select tight knot cedar (NLGA 204A).
- All wood shall bear the lumber grading stamp.
- Stain all exposed fence material with high grade quality exterior stain, 2 coats of solid stain. Colour to be selected by Landscape Architect.
- Nails shall be galvanized ardox conforming to CSA standard bill.
- All galvanizing to be hot dipped in conformance with CAN/CSA G164-M92.
- Drive all nail heads below surface of wood. Use sufficient size and quantity of nails to ensure a stable, secure structure.
- Step fence panels maximum of 100mm at posts as required by grading conditions. Sloping of panels may be required for certain grade conditions. For fence situated along > 5%, bottom nailer board to run parallel with grade. Obtain Consultant's approval prior to proceeding with construction.
- All lumber sizes are actual sizes rather than nominal sizes.
- Section of post imbedded in concrete footing to be dipped in creosote.
- Concrete to have minimum compressive strength of 25 MPA @ 28 days with 5-7% air entertainment.
- See layout and grading plan for fence location.

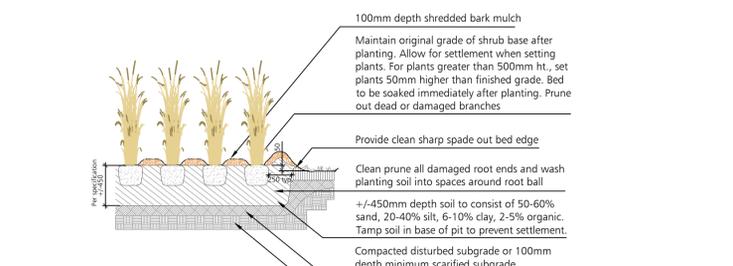
1800mm Ht. Wood Screen Fence
1:25

1800mm Ht. Wood Screen Fence
1:25

5
L2

Planting

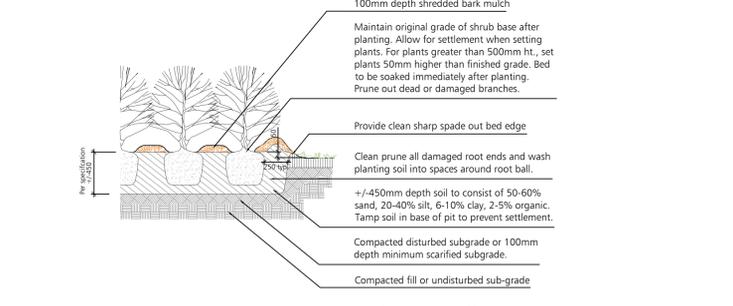
- Coordinate shipping of plants and excavation of holes to ensure minimum time lapse between digging and planting.
- The branches of tree and shrubs securely and protect plant material against abrasion, exposure, and extreme temperature during transit. Avoid binding of planting stock with rope or wire which would damage bark, break branches or destroy natural shape of plant. Give full support to root ball of large trees during lifting.
- Cover plant foliage with tarpaulin and protect bare roots by means to prevent loss of moisture during transit and storage.
- Provide 2 year warranty for all trees and one year warranty for all remaining plant material as itemized on plant list. At end of warranty inspection, all plant material will be in vigorous growing condition, free of pests and disease and true to natural form.
- During warranty period, remove from site any plant material that has died or failed to grow satisfactorily as determined by owner/architect/landscape architect. Extend warranty on replacement plant material for a period equal to the length of original warranty period. Remove trunk wrapping, tree stakes and guy wired at the end of the warranty period. Upon request, remove trunk wrapping for visual inspection and rewrap.
- Plant material, comply with metric guide - specification for nursery stock, 1984 edition of Canadian Nursery Trades Association referring to size and development of plant material and root ball. Measure plants when branches are in their natural position. Height and spread dimensions refer to main body of plant and not from branch tip to branch tip. Use trees and shrubs of no. 1 grade.
- Stake out all tree locations and planting beds and obtain approval from architect/landscape architect/owner before excavation. The location of trees and planting areas where shown on drawings is approximate only and may require adjustment due to site conditions or as directed by the consultant.
- Plant only under conditions that are conducive to health and physical conditions of plants.
- Provide planting schedule, extending planting operations over a long period. Using limited crew will not be accepted.
- Excavate planting pits and beds to depth indicated on details. Fill with a planting mixture of one part peat moss, six parts topsoil with commercial bonemeal for planting holes in heavy soils if natural drainage does not exist. Have method approved.
- Immediately following any planting operations, remove all debris and excess material from site, leaving the site neat and tidy.
- It is the contractor's responsibility to maintain plant material for 30 days following planting or until time of final acceptance. Maintenance of plant material during warranty period is the owners responsibility.
- Maintenance tasks until time of final acceptance to include all of the following:
 1. Watering
 2. Fertilizing
 3. Weed Control
 4. Insect and Fungus Control
 5. Pruning
- Submit separate maintenance cost for consideration by owner during warranty period only. Refer to maintenance specifications.



Perennial & Ornamental Grass

NOTES:

- For planting in poorly drained soils install plant material so that root collar is 75-100mm above grade
- Remove container and maintain soil ball intact. Container to be cut carefully away from root system so as not disturb soil ball.



Deciduous Tree

NOTES:

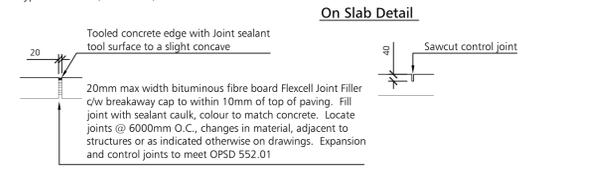
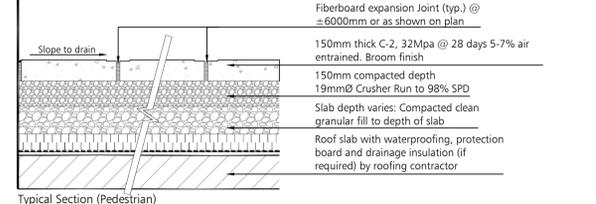
- No tree pits shall be left open over night.
- Sides surfaces of all tree pits to be scarified.
- For planting in poorly drained soils install plant material so that root collar is 75-100mm above grade
- Trees to be planted by hand or backhoe. No tree spades or augering permitted.
- Remove stakes at close of second growing season or upon expiry of warranty period.

Planting Plan and Specifications
NTS

CONCRETE SPECIFICATIONS

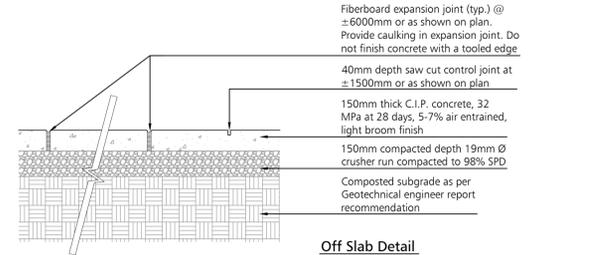
- Concrete materials and methods of construction to comply with Can3-A23.1-M77
- Contractor to verify accuracy of concrete details and reinforcement prior to installation
- Provide the following materials accordingly:
 3.1. Cement - to Can3-A5-M77M Normal Type 10
 3.2. Aggregates (for concrete) - to Can3-A23.1-M77
 3.3. Reinforcing Steel (if specified) - to CSA 630.12-1972
 3.4. Wire Ties (if specified) - to CSA 630.3-1972 (R1979) Plain, cold drawn annealed steel wire
 3.5. Form Stripping Agent - Colourless mineral oil, free of kerosene
 3.6. Latex Bonding Agent - Sika Bond by SikaMix Ltd. or approved equal
 3.7. Form Lumber - Clean, free of loose knots, splits and with repairs made smoothly and securely.
 3.8. Joint Fillers - 20 mm thick, preformed, non-extruding, resilient bituminous type
 3.9. Add mixtures - to be used only when approved by engineer
 3.10. Aggregates (for base) - 19mm Crusher Run limestone shall be produced by crushing limestone to OPSS 1010.05.03.06 physical requirements
- Water (for mixing and curing) - to be reasonably clean and free of oil, salt, acid, alkali, sugar, organic matter, or other substances injurious to the finished product and shall meet the requirement of CSA A23.1 M
- Class C-2 exposure concrete mix to provide a compressive strength of 32 Mpa at 28 days, entrained air of 5 to 7 percent and a slump at point of discharge of 60 mm for curbs and footings.
- Granular base to be compacted to 95 percent maximum dry density to ASTM D698-78 and to depths as detailed
- Pour concrete in favourable weather conditions
- Apply surface finishes as detailed
- Provide expansion and contraction joints as detailed
- Repair defective areas while concrete is still plastic, or remove defective work and replace with new concrete
- Concrete areas will not be accepted under the following conditions:
 10.1. Failure to meet requirements of this specification
 10.2. Excessive honeycombing or embedded debris
 10.3. Average strength in any area is less than 95 percent of the specified minimum
 10.4. Surface irregularities
 10.5. Cosmetic and structural damage (e.g., cracks, chipped edges)
 10.6. Poor quality workmanship
- It is the contractor's responsibility to maintain and protect concrete areas until time of final acceptance

NOTE: For vehicular concrete: 200mm depth with 150x150mmx6mm WWM 300mm overlap and 50mm min. cover.

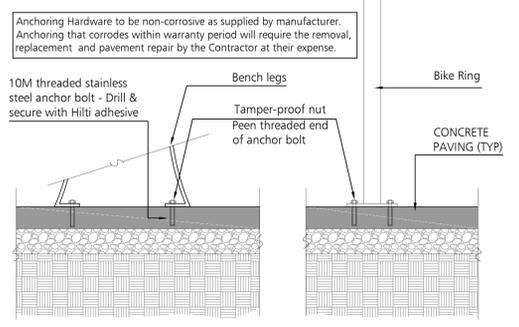


Expansion Joint
 Typical Joints

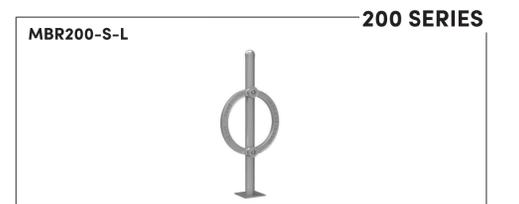
Control Joint
 Control Joint



Concrete Detail and Specifications
1:20



Bike Ring and Bench
1:20



MBR200-S-L

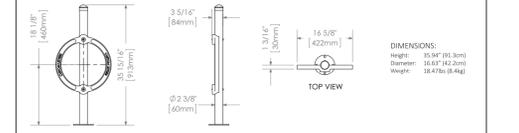
MATERIALS: The bike rack is constructed using galvanized H.S. steel tube and an aluminum casting. Custom raised lettering is available.

FINISH: The bike rack uses a galvanized post with a natural finish on the aluminum ring casting. The Maglin Powdercoat finish is also available.

INSTALLATION: The bike rack is delivered pre-assembled.

TO SPECIFY:
 Select MBR200-S-L
 Choose - Powdercoat Color
 - Natural Aluminum/Galvanized Finish
 - Surface Mount (MBR200-S-L)

OPTIONS: Personalization



MAGLIN

BIKE RING: MBR200-S-L by MAGLIN
NTS

2
L2



MLB510-MH

MLB510 SERIES

MATERIALS: Bench ends and seat are made from solid steel flat bar and H.S. steel tube

FINISH: All steel components are protected with E-Coat roof coating. The Maglin Powdercoat System provides a durable finish on all metal surfaces.

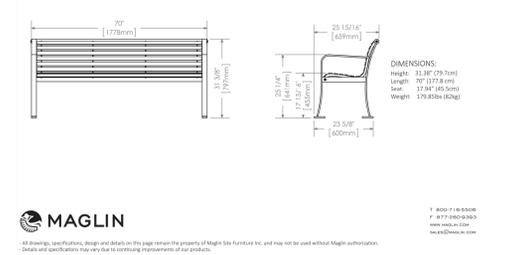
INSTALLATION: The bench is delivered pre-assembled. Holes (Ø.5") are provided in each foot for securing to base.

TO SPECIFY:
 Select MLB510-MH
 Choose - Powdercoat Color

Project Title
 Mill Street Residential

Location
 16 & 18 Mill Street
 Georgetown, ON

Details and Specifications



Concrete Detail and Specifications
1:20

1
L2

Note: All Drawings by Baker Turner Inc. to be Printed in Colour.

DATE	DESCRIPTION
2020.12.10	Issued for Submission
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REVISIONS



Landscaping Architecture | Site Design

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Date	Issued
August 2020	
Job Number	Drawn By
BTI-1517	AS
Scale	Checked By
As Shown	MT
Sheet Number	File Number
L2 of 2	FILE NO.