

Concrete Curb (By Others) 20mm fiberboard control joint at curbs & walls

Trowelled edge at perimeter edges (typ.) 150mm thick C-2 32 MPa at 28 days concrete 5-7% air entrained - Light broom finish

150mm thick C-2 32 MPa at 28 days concrete

5-7% air entrained - Light broom finish

Fiberboard expansion joint (Typ.) @

 \pm 6000mm or as shown on plan

40mm depth saw cut control joint

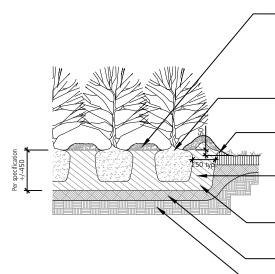
at ± 1500 mm or as shown on plan

Compacted subgrade:

98% SPD disturbed grade

95% SPD undisturbed grade

150mm compacted crusher run to 98% SPD



LONGITUDINAL SECTION

Scale N.T.S.

Concrete Paving and Specifications

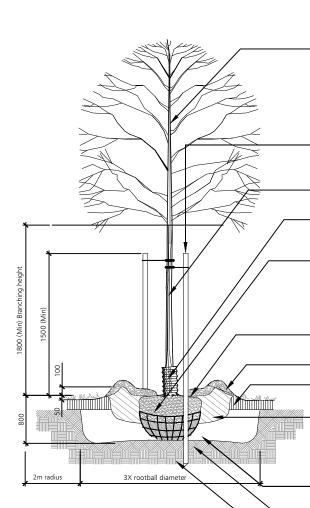
NOTES: 1. For planting in poorly drained soils install plant mater 2. Remove container and maintain soil ball intact. Conta as not disturb soil ball.

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75mm depth shredded bark mulch Maintain original grade of shrub base after

planting. Allow for settlement when setting

plants. For plants greater than 500mm ht., set



Root Habitat Preservation Area: Soil compaction rating to be no greater than 85% SPD and no less than 70% SPD (or 300 p.s.i) to a depth of 400-500mm. If soil is compacted though the construction process, scarify 'root preservation area' to a minimum depth of 300mm.

- NOTES:
- 1. No tree pits shall be left open over night. 2. Sides surfaces of all tree pits to be scarified.
- 3. For planting in poorly drained soils install plant material so that root collar is 75-100mm above grade 4. Trees to be planted by hand or backhoe. No tree spades or augering permitted.
- 5. Remove stakes at close of second growing season or upon expiry of warranty period. Typical Planting Details and Specifications
- Scale N.T.S.

plants 50mm higher than finished grade. Bed to be soaked immediately after planting. Prune out dead or damaged branches.			
Provide clean sharp spade out bed edge			
Clean prune all damaged root ends and wash planting soil into spaces around root ball.			
Triple Mix Planting Soil or prepared mixture to be approved as equal. Tamp soil in base of pit to prevent settlement.			
Compacted disturbed subgrade or 100mm depth minimum scarified subgrade.			
Compacted fill or undisturbed subgrade			
erial so that root collar is 75-100mm above grade tainer to be cut carefully away from root system so			

Tree to have a strong central leader Tree to be set plumb. Prune any dead, damaged, double leaders and narrow angle branch unions. Stake tree immediately after planting using biodegradable tie material (not plastic). Stake with 2-50mm dia. wood stakes, driven beside and below root ball

300mm. Use 3 wooden stakes for 70mm caliper trees. Avoid damage to roots and branches when installing stakes. Trunk wrapping in place for

planting and to be removed for trunk inspection Rodent guard where required: 150mm corrugated plastic pipe or equal Cut and remove wire, burlap and twine

from trunk and top 1/2 of rootball. Remove all ties from collar of plant Set top of root ball 50mm minimum above finished grade. For poorly drained soil, see note below. Provide topsoil saucer 100mm above finished grade. Pit and suacer to be soaked with water immediately after installation. 100mm depth shredded bark mulch or approved equal

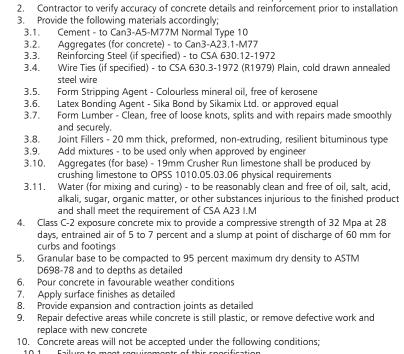
Provide clean sharp circular sod / seed edge 300mm depth topsoil (min 25% organic content) minimum 300mm around rootball Back-fill with native soil to within 300mm of inished grade. Soil should be evenly mixed, free of lumps, debris and toxic contaminants. Do not allow air pockets when filling and

100mm depth minimum scarified subgrade. Compacted fill or undisturbed sub-grade

amend clay soil conditions as directed.



CONCRETE SPECIFICATIONS Concrete materials and methods of construction to comply with Can3-A23.1-M77



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

L.3

- 10.5. Cosmetic and structural damage (e.g., cracks, chipped edges) 10.6. Poor quality workmanship
- 11. It is the contractor's responsibility to maintain and protect concrete areas until time of final acceptance

Planting 1. Coordinate shipping of plants and excavation of holes to ensure minimum time lapse between digging and 2. Tie 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.

3. Cover plant foliage with tarpaulin and protect bare roots by means to prevent loss of moisture during transit and storage. Provide one year warranty for 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. 5. 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. 6. 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. 7. 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.

8. Plant only under conditions that are conducive to health and physical conditions of plants. 9. Provide planting schedule, extending planting operations over a long period. Using limited crew will not be accepted.

10. 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. 11. Immediately following any planting operations, remove all debris and excess material from site, leaving the site

neat and tidy. 12. 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. 13. Maintenance tasks until time of final acceptance to include all of the following:

13.1. Watering 13.2. Fertilizing

Specifications

13.3. Weed Control 13.4. Insect and Fungus Control

13.5. Pruning

14. Submit separate maintenance cost for consideration by owner during warranty period only. Refer to maintenance specifications.

Topsoil Placement & Fine Grading

1. Ensure that the approval has been obtained for rough grading prior to proceeding with this section of 2. Scarify the rough graded areas to provide a loosened surface in order to allow bonding of the topsoil.

3. Spread topsoil on the prepared and accepted rough graded surface to a minimum depth of 100 mm firmly packed. 4. Keep topsoil 25 mm below finished grade for sodded areas elsewhere bring topsoil up to finished

grade of adjacent surfaces. The finished surface is to be smooth and even with no ruts, clods or contaminants.

Remove stones in excess of 10mm for area to be seeded. 7. Hand rake areas to be seeded or sodded as a final surface preparation coordinating the work to ensure

that seeding or sodding can occur as soon as possible after raking has been completed. Sodding

1. Schedule deliveries in order to keep storage at job site to a minimum without causing delays. 2. Sod shall be certified #1 Nursery Grown sod containing 50% merion blue grass and 50% Kentucky blue grass. It shall be no greater than 40mm (1-1/2") in thickness and with accordance with the classification of turf grass sod for the province by the national sod growers association. 3. Obtain approval of topsoil grade and depth before starting sodding. Areas to be smooth graded by a landscape grader and hand raked to provide a completely smooth and even surface. 4. Lay sod in rows, perpendicular to slope, smooth and even with adjoining areas and with joints staggered. Butt sections closely without overlapping or leaving gaps between sections. Cut out

irregular or thin sections with a sharp knife. 5. Stake all sod on slopes greater than 1:5 (20%).

6. Roll sod immediately after laying to press sod firmly on to the surface soil.

7. Water immediately after sod laying to obtain moisture penetration through sod into top 100mm (4") of topsoil. Water by means of a water truck or if approved, by hydrant to obtain a complete drenching. Watering by small hose and sprinkler is not sufficient. For the first 30 days, soak to this depth at least once a week. 8. Water in similar manner thereafter if sufficient rain does not fall, in order to keep the underlying

surface moist. Watering until acceptance of the sod is the contractors responsibility. 9. Immediately clean up soil or debris spilled onto pavement and dispose of deleterious materials. 10. Sodded areas will be accepted and warranty period begins provided that: 10.1. Sod is completely green

10.2. Sodded areas have been cut minimum of two times 10.3. Sod is knit to underlying soil and cannot be lifted when tugged by hand.

11. It is the contractors responsibility to maintain sod until time of sod acceptance. Maintenance of sod after acceptance is the responsibility of owner.

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

REVISIONS	
May 05, 23	Issued for SPA
Apr 04, 23	Re-Issued for Submission
Dec 22, 22	Re-Issued for Submission
Dec 16, 22	Re-Issued for Submission
Aug 24, 22	Re-Issued for Submission
Aug 23, 22	Re-Issued for Submission
Aug 19, 22	Re-Issued for Submission
Aug 10, 22	Issued for Submission
Apr 12, 22	Issued for Submission
DATE	DESCRIPTION

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.





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Project Title

2010 Winston Park Drive

Oakville Ontario L6H 5R7

Burloak Industrial

835 Burloak Drive & 3540 Wyecroft Road Oakville, ON DETAILS & SPECIFICATIONS

Date March 2022	Issued R. N
Job Number BTI-1605	Drawr By
Scale	Checked By
As Shown	MT
Sheet Number	File Number
L.3 of 4	FILE NO.