



OTTAWA - CARLETON DISTRICT SCHOOL BOARD

- GENERAL NOTES**
1. All general site information and conditions compiled from existing plans, surveys and consultant's field notes. Report all discrepancies prior to any work. No responsibility is born by the Consultant for unknown subsurface conditions.
 2. The location of the utilities is approximate only, and the exact location should be determined by consulting the municipal authorities and utility companies concerned. The Contractor shall prove the location of utilities and shall be responsible for adequate protection from damage.
 3. All dimensions shown are to be verified on site prior to any construction. No deviations are to be made from the layouts as shown on this plan without prior consultation with the Landscape Architect and Owner.
 4. Obtain approval of Landscape Architect for granular base and layout of all pavement areas prior to construction.
 5. Stake planting locations and receive approval of Landscape Architect, prior to excavation of any planting pits. No substitutions of plant material shall be made without prior approval of the Landscape Architect.
 6. Where clay is encountered proper drainage must be ensured in tree/shrub pits, prior to planting. Have method approved by Landscape Architect.
 7. All sodded areas to receive a minimum of 150mm of topsoil over graded sub-base. If sod with mesh is used, mesh to be removed completely during sodding operations. Sod shall come from an approved source and shall be laid within 24 hours of being cut in the nursery. Only nursery sod shall be used.
 8. Final subgrade is to be approved by the Landscape Architect prior to sod being laid.
 9. Maintain positive surface runoff through the entire construction period.
 10. Reinstall all areas and items damaged as a result of construction activities.

06		
05		
04		
03	Re-issued for Site Plan Control	2023/02/17
02	Re-issued for Site Plan Control	2022/11/04
01	Issued for Site Plan Control	2022/06/28
no.	revision	date

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FINDLAY CREEK #2 PUBLIC SCHOOL
OTTAWA-CARLETON DISTRICT SCHOOL BOARD

820 MIKANA ROAD
OTTAWA, ON

north	seal
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DETAILS

scale	1:400	drawn by	A.A / T.F
date	2020-12-18	checked by	M.R.
project number	N45 20-600	drawing number	L-02
RA	20-1631	revision	

CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

DO NOT SCALE DRAWINGS

DECIDUOUS TREE PLANTING

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER.

MINIMUM 1 STAKE 2400mm LONG ON WINDWARD SIDE. SECURE WITH No. 12 GALVANIZED WIRE ENCASED IN 12mm DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE. REMOVE STAKES AFTER ONE YEAR. STAKE BEYOND EDGE OF ROOT BALL.

ROOT COLLAR TO BE SET 100mm ABOVE FINISHED GRADE

CONSTRUCT 100mm SAUCER AROUND TREE BASE.

TOPSOIL MIXTURE AS PER SPECIFICATION

APPLY APPROVED PLASTIC RODENT GUARD 450mm MINIMUM

NOTE:

1. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED
2. LOCATION AS SPECIFIED ON THE CONTRACT DRAWINGS

CONIFEROUS TREE PLANTING

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER.

MINIMUM 1 STAKE 2400mm LONG ON WINDWARD SIDE. SECURE WITH No. 12 GALVANIZED WIRE ENCASED IN 12mm DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE. REMOVE STAKES AFTER ONE YEAR. STAKE BEYOND EDGE OF ROOT BALL.

ROOT COLLAR TO BE SET 100mm ABOVE FINISHED GRADE

CONSTRUCT 100mm SAUCER AROUND TREE BASE.

TOPSOIL MIXTURE AS PER SPECIFICATION

NOTE:

1. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED
2. LOCATION AS SPECIFIED ON THE CONTRACT DRAWINGS

UNIT PAVING - ON GRANULAR BASE

DATE: MAY 2001
REV: FEB 2016
DWG No: SC9

PLANTING TRENCH WELL DRAINED SOILS

DO NOT PRUNE LEADER

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE

MINIMUM 1 STAKE 2400mm LONG ON WINDWARD SIDE. SECURE WITH No. 12 GALVANIZED WIRE ENCASED IN 12mm DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE. REMOVE STAKES AFTER 1 YEAR. STAKE BEYOND EDGE OF ROOT BALL.

ROOT COLLAR TO BE SET 100mm ABOVE FINISHED GRADE

CONSTRUCT 100mm SAUCER AROUND TREE BASE. FILL WITH 75mm WOODCHIP MULCH. PULL BACK MULCH FROM BASE OF TREE. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL

TOPSOIL IN TRENCH TO BE CONTINUOUS BETWEEN TREES TOPSOIL MIXTURE AS PER SPECIFICATIONS

EXISTING SUBGRADE

COMPACTED ROOT BALL SUPPORT PAD

VIEW PERPENDICULAR TO CURB

VIEW PARALLEL TO CURB

NOTE:

1. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED
2. CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 2/3 OF ROOT BALL WITHOUT DISTURBING ROOTS
3. LOCATION AS SPECIFIED ON THE CONTRACT DRAWINGS

PLANTING TRENCH WELL DRAINED SOILS (LOTS)

DATE: MAY 2001
REV: JAN 2017
DWG No: L1

PERENNIAL AND ORNAMENTAL GRASS PLANTING

REMOVE FROM POT 75mm SHREDDED BARK MULCH

PLANT PERENNIALS AND GRASSES 25mm HIGHER THAN ADJACENT GRADE

SAUCER

PLANTING SOIL MIX: LIGHTLY COMPACT TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT

SCARIFY SUBGRADE OF PLANTING BED

NOTE:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. PLANTING SOIL MIXTURE AS PER SPECIFICATION
3. PROVIDE 100MM HIGH EARTH SAUCER AROUND PERENNIAL/GRASS BED.

CHAINLINK FENCE

DATE: FEB 2013
REV: FEB 2019
DWG No: F9

CONTINUOUS SHRUB BED PLANTING

CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 2/3 OF ROOT BALL

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER

STAKES MIN. 2400mm LONG SECURE WITH No. 12 GALVANIZED WIRE ENCASED IN 12mm DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE. STAKE BEYOND EDGE OF ROOT BALL

75mm DEPTH SHREDDED CEDAR MULCH. PULL BACK MULCH FROM BASE OF SHRUBS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL

REMOVE POTS COMPLETELY FROM POTTED STOCK OR CUT AND REMOVE BURLAP AND WIRE FROM TOP 2/3 OF ROOT BALL

PLANTING SOIL MIX: LIGHTLY COMPACT ADD WATER TO WELL TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT

SCARIFY SUBGRADE OF PLANTING BED

NOTE:

1. PLANTING SOIL MIXTURE AS PER SPECIFICATION.
2. SHRUBS SPECIFIED BARE ROOTS (B.R.) TO BE PLANTED SO THAT ROOTS ARE FULLY EXTENDED IN PLANTING HOLE WITH SOIL MIX BACKFILLED CAREFULLY TO PREVENT ROOT DAMAGE
3. PROVIDE 100 HIGH EARTH SAUCER AROUND SHRUB BED
4. STAKES TO BE REMOVED AT COMPLETION OF TWO YEAR WARRANTY PERIOD

PERENNIAL AND ORNAMENTAL GRASS PLANTING

DATE: JAN 2015
REV: FEB 2014
DWG No: L21

UNIT PAVING - ON GRANULAR BASE

BRUSH CLEAN POLYMERIC JOINT SAND INTO JOINTS UNLESS MANUFACTURER DOES NOT RECOMMEND IT

25mm LEVELLING BED OF COARSE SAND

GRANULAR 'A' (THICKNESS AS SPECIFIED) COMPACTED TO 95% PROCTOR DENSITY (SEE NOTE 5)

UNDISTURBED OR THOROUGHLY COMPACTED SUBGRADE

NOTE:

1. THE LEVELLING COURSE (BEDDING SAND) SHALL BE PLACED LOOSE, IN A UNIFORM LAYER AT A MAXIMUM DEPTH OF 25mm TO ACHIEVE THE FINAL COMPACTED THICKNESS AND GRADE AS SPECIFIED
2. INSTALL SOLID EDGE RESTRAINT BETWEEN UNIT PAVERS AND ANY SOFT SURFACE (SOD, PLANTING BED, ETC.)
3. UNIT PAVERS ARE THEN PLACED ON TOP OF THE LEVELLING COURSE AND ADDITIONAL SAND SWEEPED BETWEEN THE UNIT PAVERS
4. THE UNIT PAVERS ARE THEN VIBRATED INTO PLACE WITH A VIBRA-PLATE AND WATER IS ADDED TO ASSIST IN THE SETTLING OF THE JOINT SAND
5. GRANULAR 'A' DEPTH TO BE 100mm FOR PEDESTRIAN AREAS AND 150mm FOR VEHICULAR ACCESSES. OR AS RECOMMENDED BY GEOTECHNICAL INVESTIGATION
6. USE OF THIS DETAIL REQUIRES THE PRIOR APPROVAL OF THE GENERAL MANAGER

CHAINLINK FENCE

DATE: FEB 2013
REV: FEB 2019
DWG No: F9

CHAINLINK FENCE

88.9mm DIA. END OR CORNER POST WITH POST TOP

STRETCHER BAR/BANDS 305mm O.C.

INSTALL 42.2mm DIA. MID-RAIL WHEN FENCE IS 1800mm AND HIGHER

42.2mm DIA. TOP RAIL

KNUCKLED SELVAGE

WIRE TIES - AT 450mm O.C. (TOP RAIL) AT 300mm O.C. (LINE POSTS)

50mm GALVANIZED WIRE MESH 6 GAUGE. SEE NOTE 2

60.32mm DIA. LINE POSTS WITH POST TOPS, AT 3000mm MAX SPACING

PROVIDE TENSION WIRE WITH FASTENERS AT 450mm O.C.

SURFACE MATERIAL AS INDICATED ON SITE PLAN

CONCRETE FOOTINGS

COMPACTED BACKFILL

NOTE:

1. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED
2. IF FENCE IS TO BE BLACK VINYL, THE FENCE SHOULD BE 9 GAUGE GALVANIZED WIRE CORE WITH BLACK VINYL COATING TO PROVIDE A TOTAL OF 6 GAUGE THICKNESS
3. POSTS, RAILS AND ALL OTHER HARDWARE SHOULD BE ELECTROSTATIC PAINTED
4. CONCRETE FOOTING SHALL BE CSA 30MPa CLASS F-1

CONTINUOUS SHRUB BED PLANTING

DATE: FEB 2013
REV: FEB 2014
DWG No: L17

APPROVED
By Lily Xu at 3:26 pm, Apr 04, 2023

LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA