

02950-2

300mm BEYOND EDGE OF ROOTBALL (typ.)

ORIGINAL DATE: Oct 09/15 REVISION DATE: month xx/1x

MANDATORY

5) CONIFEROUS TREE PLANTING - ON GRADE N.T.S.

Details: 02950-2

PLAN OF GUYING:

TO BE USED AS A GUIDELINE ONLY. NOT TO SCALE. REMOVE CITY TITLE BLOCK AND REDRAW TO REPRESENT SITE SPECIFIC CONDITIONS. ALL SITE SPECIFIC CONDITIONS ARE TO BE CONFIRMED BY THE PROJECT CONSULTANT.

DO NOT DAMAGE OR CUT LEADER

TREE TRUNK

MINIMUM 75mm DEPTH

PLACE AND MAINTAIN TREE IN PLUMB, UPRIGHT POSITION TREE TIES TO BE FASTENED AROUND THE TREE ABOVE LOWER BRANCHES IN FIGURE EIGHT WITH NO. 11 GAUGE SUPPORT WIRE TO BE FULLY ENCASED WITH 25mm DIA, 2-PLY RUBBER HOSE. ALL MATERIALS TO BE NEW ENSURE 25mm SPACE BETWEEN HOSE AND

CUT AND REMOVE TOP 1/3 OF BURLAP WRAP TOP 1/3 OF WIRE BASKETS TO BE CUT AND REMOVED ENTIRELY FROM ROOTBALL, DISPOSE OF OFF-SITE.

SHREDDED PINE BARK MULCH LAYER TO A

MAX. COMPONENT SIZE 150mm LONG

NO LESS THAN 90% PINE BARK

NO MORE THAN 10% WOOD FIBRE

KEEP MULCH AWAY FROM TRUNK

- EARTH SAUCER MIN 100mm HIGH

PLANTING SOIL PER NOTES; 50% NATIVE

SOIL AND 50% PLANTING MIX, THOROUGHLY

BACKFILL IN 150mm LIFTS AND HAND TAMP REMOVE AND DISPOSE OF EXCESS OFF SITE

TO BE SUNK FIRMLY INTO SUBSOIL

NEW STAKES AS PER CONTRACT REQUIREMENTS

DEPTH OF PLANTING PIT TO BE APPROVED

BY COMMUNITY SERVICES PROJECT MANAGER

ROOTBALL TO BE 70mm ABOVE SURROUNDING GRADE TO ALLOW FOR SETTLEMENT

VERTICALLY CRACK SOIL AROUND TREE PIT RADIALLY

BY HAND USING SHOVEL TO IMPROVE INFILTRATION

MISSISSauga

AND ROOT PENETRATION, MIN. 8 X PER TREE.

RADIAL CRACKS TO BE EVENLY SPACED.

AROUND EXCAVATED AREA

REMOVE PERENNIALS AND ORNAMENTAL GRASSES PRUNE TO REMOVE DAMAGED BRANCHES FOLLOWING PROPER HORTICULTURAL PRACTICES. FROM POT (I GAL.). SEE PLANT LIST FOR SPACING. PLANT PERENNIALS WITH TOP OF ROOT BALL AT DO NOT PRUNE LEADER. - REMOVE PERENNIALS AND ORNAMENTAL GRASSES OR SLIGHTLY BELOW SOIL SURFACE. FROM POT (I GAL.). SEE PLANT LIST FOR SPACING. --- 75mm MIN. SHREDDED CEDAR BARK MULCH (BY PLANT PERENNIALS WITH TOP OF ROOT BALL AT GRO-BARK LTD. OR ALL TREAT FARMS LTD. OR OR SLIGHTLY BELOW SOIL SURFACE. 3- 50x50x2400 LG. WOOD STAKES SPACED APPROVED ALTERNATE.) REMOVE MULCH FROM EQUALLY (TRIPOD METHOD) SECURED WITH AROUND BASE OF PERENNIAL. — 75mm MIN. SHREDDED CEDAR BARK MULCH (BY GRO-BARK LTD. OR ALL TREAT FARMS LTD. OR 1.5mm DIÀ. GALVANIZED WIRE THREADED - PLANTING SOIL MIX: LIGHTLY COMPACT AND WATER THROUGH RUBBER HOSE TO SUPPORT TREE. WELL TO ELIMINATE AIR POCKETS AND PREVENT APPROVED ALTERNATE.) REMOVE MULCH FROM AROUND BASE OF PERENNIAL. SETTLEMENT. PLANT SLIGHTLY HIGHER THAN THE TREE'S ORIGINAL GRADE 75mm MIN. S.P.M. MULCH PLANTING SOIL MIX. COMPACT TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT. PLANTING SOIL MIX: LIGHTLY COMPACT AND WATER WELL ROOT BARRIER, FILTER FABRIC, TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT. WATER PROOFING MEMBRANE, DRAINAGE COURSE AND ROOF — SCARIFY SUBGRADE OF PLANTING BED. SLAB BY OTHERS -ROOT BARRIER, FILTER FABRIC, WATER TYPE B - ON STRUCTURAL SLAB TYPE A - ON GRADE PROOFING MEMBRANE, DRAINAGE COURSE AND ROOF SLAB BY OTHERS -COMPACT SOIL BENEATH ROOT BALL 1. PLANTING SOIL MIXTURE (MIX THOROUGHLY) 6-PARTS GOOD QUALITY TOP SOIL, 2-PARTS WELL-ROTTED COW MANURE, 1-PART PEAT MOSS. 2. IF PLANT IS ROOT-BOUND AFTER REMOVING FROM POT, BREAK UP ROOT BALL WITH SHARP KNIFE. ENSURE ROOT BALL IS MOIST BEFORE PLANTING. 3. WEED BARRIER BY TERRAFIX OR APPROVED EQUIVALENT. OVERLAP MAT MIN. 150mm AND CUT AS REQUIRED TO INSTALL PLANTING. \PERENNIAL PLANTING \CONIFEROUS TREE PLANTING - ON STRUCTURAL SLAB

ONTRACTOR SHALL CHECK ALL DIMENSIONS ON THE WORK AND REPORT ANY ISCREPANCY TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING. ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK. THI DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE ANDSCAPE ARCHITECT. KEY MAP LEGEND REVISIONS Issued for OPA/ZBA 2nd Submission Issued for ZBA Jul. 07/21 Date No. Description CITY APPROVAL STAMP NAK design strategies 421 RONCESVALLES AVENUE, TORONTO, ON M6R 2N1 CANADA T 416.340.8700 F 416.340.7100 NAKDESIG PROJECT 3085 Hurontario Street Mississauga, Ontario OWNER Equity Three Holdings Inc. TITLE LANDSCAPE **DETAILS**

DATE:

DRAWN:

CHECKED TL

JOB NO.: 23-069

Jul 21/23

SCALE: AS SHOWN

CUT AND REMOVE BURLAP FROM

PRUNE (TO SUIT SPECIES) TO REMOVE DAMAGED BRANCHES FOLLOWING PROPER HORTICULTURAL PRACTICES. DO NOT PRUNE LEADER.

REMOVE SHRUBS FROM POT.
SEE PLANT LIST FOR SPACING.
SPACE SHRUBS IN STAGGERED

ROWS. PLANT SHRUBS SLIGHTLY

HIGHER THAN ADJACENT GRADE.

| PLANTING SOIL MIX: LIGHTLY

ELIMINATE AIR POCKETS AND

PREVENT SETTLEMENT.

COMPACT AND WATER WELL TO

-MOUND SOIL AROUND LARGER SHRUB ROOT

- 75mm MIN. SHREDDED BARK MULCH BED

TOP OF ROOT BALL

BALLS AS REQUIRED

- ROOT BARRIER, FILTER FABRIC, WATER

PROOFING MEMBRANE, DRAINAGE COURSE AND

COMPACTED TOPSOIL

ROOF SLAB BY OTHERS