NOTES:
1. IF MINIMUM UTILITY SETBACKS PERMIT, POSITION TREE STAKES INTO DIRECTION OF PREVAILING WINDS
2. ALL TREE STAKES TO MAINTAIN 1.0m 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

DETAIL N.T.S.

CONIFEROUS
LESS THAN 3.0m HEIGHT

DECIDUOUS
LESS THAN 100mm CAL.

- PRUNE ONLY DEAD OR DISEASED TREE LIMBS. MAINTAIN TREE FORM. DECIDUOUS TREES ONLY.
- RUBBER BLACK HOSE-12mm OR APPROVED EQUAL, POSITION ABOVE FIRST STRONG BRANCHES OF DECIDUOUS TREE AND APPROX. 3/5 HEIGHT FOR CONIFEROUS TREE.
- GALVANIZED GUY WIRE
  No. 12 MIN.
  LEAVE ENOUGH FLEXIBILITY IN WIRE TO ALLOW Slight MOVEMENT OF TREE

2. STAKES PER TREE
   ALL EXPOSED PORTIONS OF TREE STAKES FREE OF RUST SCALED AND PRMED. TREE STAKES MIN. 2.1m LENGTH METAL T-BAR.
   - ANGLE STAKES @ 2'

100mm MIN. DECIDUOUS WOOD CHIP MULCH OR APPROVED EQUAL OVER EXPOSED ROOTBALL, MULCH PULLED BACK 150mm RADIUS FROM THE TRUNK.

TOP 300mm ALL TREE STAKES PAINTED TO MATCH ANNUAL COLOR CODES.
2012 - YELLOW
2013 - BLUE
2014 - BLACK
2015 - GREEN
2016 - WHITE
2017 - YELLOW

UNDISTURBED NATIVE SUBSOIL

TURF SOODED

B & B ROOTBALL

TREE STAKE SET
MINIMUM 300mm INTO UNDISTURBED SOIL

CUT BACK WIRE BASKET AND BURLAP TO EXPOSE 1/3 TOP OF ROOTBALL. POSITION TOP OF ROOTBALL 50mm MAX. BELOW FINISH GRADE. REMOVE CUT BASKET AND BURLAP FROM ROOT HOLE

TOPSOIL LIGHTLY COMPACTED.

ROOTBALL MINIMUM SIZE AS PER SPECIFICATIONS.

COMPACTED NATIVE SOIL.

THE CITY OF SPRUCE GROVE
PLANNING AND INFRASTRUCTURE

REVISIONS

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TREE PLANTING

DRAWN: A. STACHNIK
DATE: JULY 17, 2012
CHECKED: J. MUSTARD
SCALE: NOT TO SCALE
APPROVED: J. MUSTARD
DRAWING No: LG-01
NOTES:

1. PRUNE ONLY DEAD, BROKEN, OR DISEASED BRANCHES TO MAINTAIN PROPER SHRUB FORM. DECIDUOUS ONLY.

2. DO NOT ROTOTILL WITHIN 1.0m OF U.G. POWER, TELEPHONE AND GAS ALIGNMENTS.

3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

100mm MIN. DECIDUOUS WOOD CHIP MULCH OR APPROVED EQUAL. TAPER MULCH TO BASE OF TREE.

REESTABLISH ANY DAMAGED SEED/ SOD, TO CITY OF SPRUCE GROVE STANDARDS.

SPREAD ROOTS EVENLY THROUGHOUT CLASS 'B' TOPSOIL. PRUNE ALL DAMAGED ROOTS

300mm MIN. DEPTH LIGHTLY COMPACTED CLASS 'B' TOPSOIL.

ROTOTILL 150mm NATIVE SOIL, ADD TOPSOIL, SAND, AND PEAT AS PER LANDSCAPE ARCHITECT'S DIRECTION.

UNDISTURBED NATIVE SUBSOIL
TYPICAL SECTION

300 x 300 x 3000 P.T.
TIMBER POST
CHAMFER TOP
50 DEEP REVEAL
HGP LOGO TO BE ALUMINUM BACKED LOGO ON 2 SIDES
TREAT ALL CUTS WITH TWO COATS GREEN PENTOX
TWO COATS OLIMPIC SEMI-TRANS. STAIN CEDAR

LOGOS, LETTERS & ARROWS TO BE ALUMINUM BACKED REFLECTIVE DECALS AND TO BE RECESSED INTO POST FLUSH WITH FACE SIGNS TO BE SECURED TO POST WITH TAMPER-PROOF STAINLESS STEEL SCREWS CONSISTENT WITH EXISTING CITY STANDARD

PILOT HOLE TO BE BACKFILLED WITH COMPACTED 20mm CRUSHED GRAVEL

THE CITY OF SPRUCE GROVE

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TRAIL SIGN POST

DRAWN: T. CRAWFORD  DATE: MARCH 6, 2006
CHECKED: J. MUSTARD  SCALE: NOT TO SCALE
APPROVED: J. MUSTARD  DRAWING No.: LG-03
NOTES:
- SPACING BETWEEN POSTS NOT TO EXCEED 3050mm
- END, CORNER & GATE POSTS 89 O.D., LINE POSTS 60 O.D., RAILS 43 O.D.
- ALL PIPE SCHEDULE 40 HOT DIPPED GALVANIZED
- AUGERED HOLES, CONCRETE TYPE 50, 25 MPa, SMOOTH FINISH
- CONCRETE TO DRAIN AWAY FROM POST AT FINAL GRADE
- ALL FASTENINGS, WIRE & HARDWARE GALVANIZED STEEL
- MIDDLE BRACE RAIL AT ALL END AND GATE SECTIONS
- TIE WIRES FOR FABRIC TO LINE POSTS, RAILS AND TENSION WIRE 300 O.C.
- TENSION BAR BRACE BANDS AT MINIMUM 300 O.C.
NOTE:
ALL LUMBER TO RECEIVE 2 COATS OF STAIN.
BOARDS TO BE NAILED TO STRINGERS WITH GALVANIZED ARDOX NAILS MIN. 57 LONG 3 PER BOARD PER STRINGER.
NOTE:

CONTRACTORS RESPONSIBILITY TO REHABILITATE ALL DISTURBED AREAS ALONG TRAIL EDGE WITH TOPSOIL AND SOD.