NOTE:
TREE TO BE PLANTED WITH EXPOSED ROOT FLARE 1" ABOVE GRADE AT CURB

LOCATING THE ROOT FLARE
TREE CROWN AND TRUNK SHALL BE FREE OF DEFECTS AND TRUE TO FORM

TIE STRAPS LOOSELY AROUND TRUNK

ARBOR TIE OR OTHER NON-ABRASIVE BELT STRAPPING

MULCH 3" DEPTH TAPER TO 0" DEPTH AT ROOT FLARE

BUILD MULCH SAUCER AT EDGE OF PLANTING HOLE

CUT AND REMOVE TOP 2/3 OF BURLAP AND WIRE BASKET, SUBMIT BASKET FOR PAYMENT

PLACE ROOT BALL ON COMPACTED OR UNDISTURBED SOIL

(2) 10"X2"X3" WOOD STAKES

PLANT TREE WITH EXPOSED ROOT FLARE 1" ABOVE GRADE AT CURB (SEE DETAIL #1 OF 6)

BACKFILL WITH APPROVED PLANTING SOIL (SEE SPECIFICATION)

SCARIFY & ROUGHEN PIT WALLS PRIOR TO PLANTING

SIDEWALK (MATERIALS VARY)

PIT TO BE ENLARGED AS REQUIRED

2'-0" MIN. (PIT TO BE ENLARGED AS REQUIRED)

EXISTING TREE PIT

PROPOSED TREE

EXISTING CURB

SAW CUT & REMOVE PAVEMENT & EXISTING SUBGRADE. IF SIDEWALK IS BRICK THAN METAL EDGE PAVER RESTRAINT SHALL BE INSTALLED. (SEE SPECIFICATION)

NOTES:
• 4'-0" MIN. SIDEWALK WIDTH IS A REQUIREMENT OF THE CITY OF CAMBRIDGE
• TREES SHALL NOT BE PLANTED:
  WITHIN 20' FROM THE CORNER OF INTERSECTING STREETS
  WITHIN 10' FROM A LIGHT POLE
  WITHIN 20' FROM STOP SIGNS
  WITHIN 3' FROM UTILITIES
  WITHIN 3' FROM HYDRANTS
  WITHIN 3' FROM DRIVEWAYS
* SEE SPECIFICATIONS FOR COMPLETE LIST

SECTION

PLAN

TREE PLANTING DETAIL
(REPLACEMENT AT EXISTING TREE PIT)

CITY OF CAMBRIDGE STANDARD SPECIFICATIONS AND DETAILS

SCALE: NTS  DATE: MARCH 2016  SPEC. SECTION REF#: 02910  # 2 OF 6
TREE CROWN AND TRUNK
SHALL BE FREE OF DEFECTS
AND TRUE TO FORM

TIE STRAPS LOOSELY
AROUND TRUNK
ARBOR TIE OR OTHER
WIDE, NON-ABRASIVE
BELT STRAPPING

MULCH 3" DEPTH
TAPER TO 0" DEPTH
AT ROOT FLARE
BUILD MULCH SAUCER
AT EDGE OF PLANTING
HOLE

CUT AND REMOVE TOP
2/3 OF BURLAP
AND WIRE BASKET,
SUBMIT BASKET FOR PAYMENT
PLACE ROOT BALL
ON COMPACTED OR
UNDISTURBED SOIL

SECTION

(2) 10'X2"X3" WOOD STAKES
PLANT TREE WITH
EXPOSED ROOT FLARE
1" ABOVE GRADE AT CURB
(SEE DETAIL #1 OF 6)
BACKFILL WITH
APPROVED PLANTING SOIL
(SEE SPECIFICATION)
SCARIFY & ROUGHEN
PIT WALLS PRIOR TO
PLANTING

10'-0"
MIN.

4'-0"
MIN.

2'-0"
MIN.

SIDEWALK

SAND-BASED
STRUCTURAL PLANTING
MEDIUM, 2'-6" DEPTH
(SEE SPECIFICATIONS)
METAL EDGE PAVER
RESTRAINT REQUIRED
FOR BRICK SIDEWALKS
(SEE SPECIFICATIONS)

TREE PIT
PROPOSED TREE
EXISTING CURB

PLAN

NOTES:
- 4'-0" MIN. SIDEWALK WIDTH IS A
REQUIREMENT OF THE CITY OF
CAMBRIDGE
- TREES SHALL NOT BE PLANTED:
  WITHIN 20' FROM THE CORNER OF
  INTERSECTING STREETS
  WITHIN 10' FROM A LIGHT POLE
  WITHIN 20' FROM STOP SIGNS
  WITHIN 3' FROM UTILITIES
  WITHIN 3' FROM HYDRANTS
  WITHIN 3' FROM DRIVEWAYS
* SEE SPECIFICATIONS FOR
COMPLETE LIST

TREE PLANTING DETAIL
(6' SIDEWALK WIDTH)

CITY OF CAMBRIDGE STANDARD SPECIFICATIONS AND DETAILS

SCALE: NTS  DATE: MARCH 2016  SPEC. SECTION REF#: 02910  # 3 OF 6
TREE CROWN AND TRUNK SHALL BE FREE OF DEFECTS AND TRUE TO FORM

TIE STRAPS LOOSELY AROUND TRUNK

ARBOR TIE OR OTHER WIDE, NON-ABRASIVE BELT STRAPPING

MULCH 3" DEPTH TAPER TO 0" DEPTH AT ROOT FLARE

BUILD MULCH SAUCER AT EDGE OF PLANTING HOLE

CUT AND REMOVE TOP 2/3 OF BURLAP AND WIRE BASKET, SUBMIT BASKET FOR PAYMENT

PLACE ROOT BALL ON COMPACTED OR UNDISTURBED SOIL

SECTION

10'-0" MIN.

4'-0"

SAND-BASED STRUCTURAL PLANTING MEDIUM, 2'-6" DEPTH (SEE SPECIFICATIONS)

METAL EDGE PAVER RESTRAINT REQUIRED FOR BRICK SIDEWALKS (SEE SPECIFICATIONS)

SIDEWALK

TREE PIT

PROPOSED TREE

CURB

(2) 10"X2"X3" WOOD STAKES

PLANT TREE WITH EXPOSED ROOT FLARE 1" ABOVE GRADE AT CURB (SEE DETAIL #1 OF 6)

BACKFILL WITH APPROVED PLANTING SOIL (SEE SPECIFICATION)

SCARIFY & ROUGHEN PIT WALLS PRIOR TO PLANTING

NOTES:
• 4"-0" MIN. SIDEWALK WIDTH IS A REQUIREMENT OF THE CITY OF CAMBRIDGE
• TREES SHALL NOT BE PLANTED:
  WITHIN 20' FROM THE CORNER OF INTERSECTING STREETS
  WITHIN 10' FROM A LIGHT POLE
  WITHIN 20' FROM STOP SIGNS
  WITHIN 3' FROM UTILITIES
  WITHIN 3' FROM HYDRANTS
  WITHIN 3' FROM DRIVEWAYS
* SEE SPECIFICATIONS FOR COMPLETE LIST

TREE PLANTING DETAIL
(7" SIDEWALK WIDTH)

CITY OF CAMBRIDGE STANDARD SPECIFICATIONS AND DETAILS

SCALE: NTS DATE OF ISSUE: MARCH 2016 SPEC. SECTION REF#: 02910 # 4 OF 6
NOTES:

- 4'-0" MIN. SIDEWALK WIDTH IS A REQUIREMENT OF THE CITY OF CAMBRIDGE
- TREES SHALL NOT BE PLANTED:
  - WITHIN 20' FROM THE CORNER OF INTERSECTING STREETS
  - WITHIN 10' FROM A LIGHT POLE
  - WITHIN 20' FROM STOP SIGNS
  - WITHIN 3' FROM UTILITIES
  - WITHIN 3' FROM HYDRANTS
  - WITHIN 3' FROM DRIVEWAYS
* SEE SPECIFICATIONS FOR COMPLETE LIST

SECTION

TIE STRAPS LOOSELY AROUND TRUNK
ARBOR TIE OR OTHER WIDE, NON-ABRASIVE BELT STRAPPING
MULCH 3" DEPTH TAPER TO 0" DEPTH AT ROOT FLARE
BUILD MULCH SAUCER AT EDGE OF PLANTING HOLE
CUT AND REMOVE TOP 2/3 OF BURLAP AND WIRE BASKET, SUBMIT BASKET FOR PAYMENT
PLACE ROOT BALL ON COMPACTED OR UNDISTURBED SOIL

(2) 10"X2"X3" WOOD STAKES
PLANT TREE WITH EXPOSED ROOT FLARE 1" ABOVE GRADE AT CURB (SEE DETAIL #1 OF 6)
BACKFILL WITH APPROVED PLANTING SOIL (SEE SPECIFICATION)
SCARIFY & ROUGHEN PIT WALLS PRIOR TO PLANTING

LIMITS OF STRUCTURAL PLANTING MEDIUM ALIGNED WITH EDGES OF TREE PIT
SAND-BASED STRUCTURAL PLANTING MEDIUM, 2'-6" DEPTH (SEE SPECIFICATIONS)
METAL EDGE PAVER RESTRAINT REQUIRED FOR BRICK SIDEWALK (SEE SPECIFICATIONS)

TREE PIT PROPOSED TREE CURB SIDEWALK

TREE PLANTING DETAIL
(8' SIDEWALK WIDTH)

CITY OF CAMBRIDGE STANDARD SPECIFICATIONS AND DETAILS

SCALE: NTS  DATE OF ISSUE: MARCH 2016  SPEC. SECTION REF#: 02910  # 5 OF 6
TREE CROWN AND TRUNK SHALL BE FREE OF DEFECTS AND TRUE TO FORM

TIE STRAPS LOOSELY AROUND TRUNK

ARBOR TIE OR OTHER WIDE, NON-ABRASIVE BELT STRAPPING

MULCH 3" DEPTH TAPER TO 0" DEPTH AT ROOT FLARE

BUILD MULCH SAUCER AT EDGE OF PLANTING HOLE

CUT AND REMOVE TOP 2/3 OF BURLAP AND WIRE BASKET, SUBMIT BASKET FOR PAYMENT

PLACE ROOT BALL ON COMPACTED OR UNDISTURBED SOIL

(2) 10'X2"X3" WOOD STAKES

PLANT TREE WITH EXPOSED ROOT FLARE 1" ABOVE GRADE AT CURB (SEE DETAIL #1 OF 6)

BACKFILL WITH APPROVED PLANTING SOIL (SEE SPECIFICATION)

SCARIFY & ROUGHEN PIT WALLS PRIOR TO PLANTING

SECTION

TREE PLANTING DETAIL
(>8' SIDEWALK WIDTH)

CITY OF CAMBRIDGE STANDARD SPECIFICATIONS AND DETAILS

SCALE: NTS DATE OF ISSUE: MARCH 2016 SPEC. SECTION REF#: 02910 # 6 OF 6