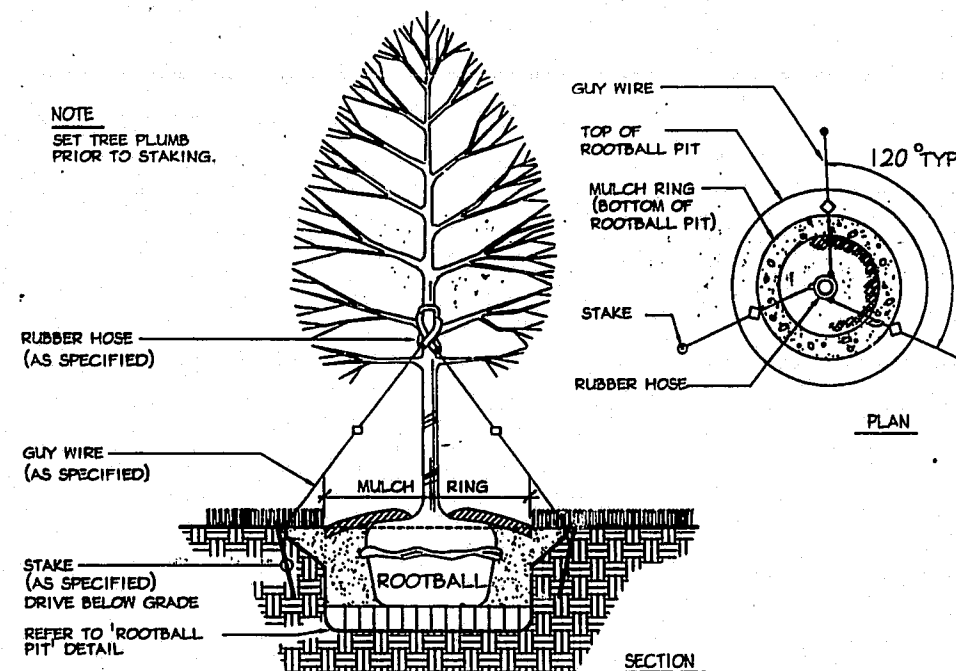


PLANTING PROCEDURE

1. LAY OUT BED AND OUTLINE WITH TRENCH EDGE. PLACE SOIL FROM EDGE WITHIN BED.
2. ROTOTILL BED TO 12" DEPTH. SPREAD 4" MIN. LAYER OF PLANTING SOIL MIX OVER BED. ROTOTILL SOIL MIX INTO TOP OF BED. INSTALL PLANTS & MULCH. WATER THOROUGHLY.

SHRUB PLANTING

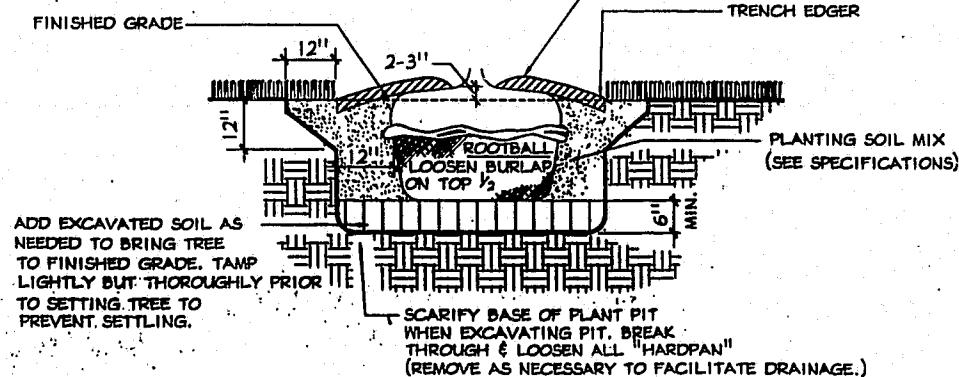


TREE STAKING & GUYING

N.T.S.

GENERAL NOTES:

1. SEE SPECIFICATIONS FOR DRAINAGE TEST REQUIREMENTS PRIOR TO PLANTING. SEC. 02480.
2. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING.
3. IMMEDIATELY SOAK WITH WATER.
4. DO NOT BREAK ROOTBALL.



PLANTING PROCEDURE

1. EXCAVATE ROOTBALL PIT.
2. ADD EXCAVATED SOIL & TAMP. SET TREE SUCH THAT TOP OF ROOTBALL IS 2-3" HIGHER THAN FINISHED GRADE.
3. BACKFILL W/ SOIL MIX & "WATER IN".
4. COMPLETE BACKFILLING. CONSTRUCT TRENCH EDGE & ADD SPECIFIED MULCH.
5. STAKE & GUY SECURELY.

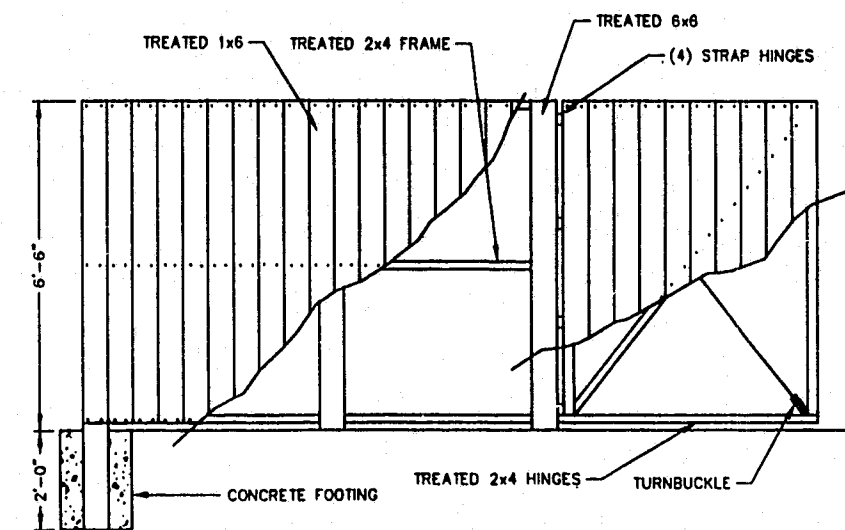
TYPICAL TREE ROOTBALL PIT

N.T.S.

LANDSCAPE CALCULATIONS

- **STREETSCAPE**
LENGTH: 317.93 LF
WIDTH: 10'
TREES REQ'D: (1) TREE @ 3' CAL PER 50 LF
TREES PROVIDED: (7)
- VUA SCREENING FROM RAW REQUIRED
PLANTING PROVIDED: (90) EVERGREEN SHRUBS, 18' HT
- **VEHICULAR USE AREA**
CANOPY TREES REQ'D: (5) TREES @ 2.5' CAL
TREES PROVIDED: (6) @ 2.5' CAL
- VUA SCREENING FROM OFF-SITE REQUIRED
PLANTING PROVIDED: (38) EVERGREEN SHRUBS
(13) DECIDUOUS SHRUBS
- **BUFFERS**
- WEST BOUNDARY**
TYPE: 10' B (BY SUBDIVISION APPROVAL)
PROVIDED: 15' B
(2) CANOPY TREES
(5) SMALL EVERGREEN TREES
(22) EVERGREEN SHRUBS
EXISTING WETLAND TREES AND VEGETATION
- SOUTH BOUNDARY**
TYPE: 30' B (BY SUBDIVISION APPROVAL)
PROVIDED: 30' B
(47) EVERGREEN SHRUBS
PINE SEEDLINGS
EXISTING WETLAND TREES AND VEGETATION
- EAST BOUNDARY**
TYPE: 10' B (BY SUBDIVISION APPROVAL)
PROVIDED: 10' B
(5) CANOPY TREES
(2) SMALL EVERGREEN TREES
(34) EVERGREEN SHRUBS
PINE SEEDLINGS
EXISTING TREES AND VEGETATION
- NORTH BOUNDARY**
TYPE: 10' D
PROVIDED: TOWN OF CARY STANDARD STREETSCAPE PLANTING.

NOTE: SCREEN PLANTINGS IN THE SOUTH & EAST BUFFERS ARE PLACED OUTSIDE THE ACTUAL BUFFER WIDTH, AND ARE LOCATED INSTEAD AT THE TOP OF SLOPES WHERE THEY WILL PROVIDE THE MOST SCREENING. WETLANDS AND UTILITY EASEMENTS ENCUMBER MUCH OF THE REQUIRED BUFFER AREAS.



DUMPSTER ENCLOSURE

NOT TO SCALE

Stephen Pease
10/28/24

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Revisions			
No.	Description	Date	By

BRIGHT HORIZONS CHILDREN'S CENTER

LANDSCAPE DETAILS

Designer	Scale 1" = 30'	CAD File \94136\SH14
Drawn By	Date 10/28/24	Sheet No.
Checked By	Job No 94136	4 of