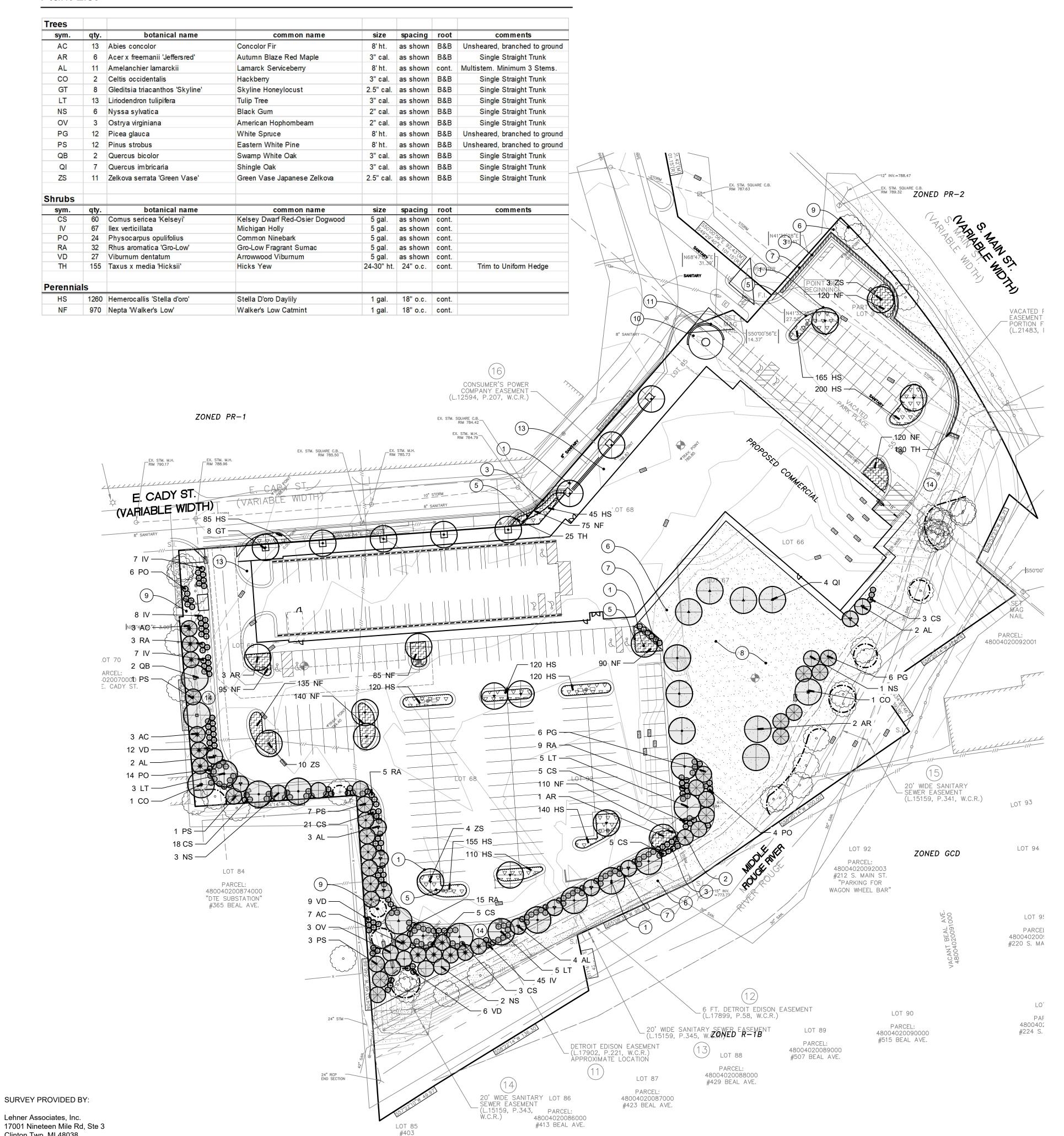
Plant List



Note Key

- (1) DECIDUOUS TREE PLANTING, SEE TYP. DETAIL.
- 2 EVERGREEN TREE PLANTING, SEE TYP.
- (3) HEDGE PLANTINGS, SEE TYP. DETAIL.
- (4) SHRUB PLANTINGS, SEE TYP. DETAIL.
- (5) PERENNIAL PLANTINGS, SEE TYP. DETAIL.
- (6) NON-IRRIGATED SEED LAWN ON 4" DEPTH TOPSOIL, TYP.
- (7) METAL EDGING BETWEEN LAWN AND LANDSCAPE BED.
- (8) RESIDENTIAL OPEN SPACE.
- (9) EXISTING TREE TO BE PRESERVED. SEE TREE PROTECTION DETAIL, TYP.
- 10 DECORATIVE PAVING.
- (1) PROPOSED SEAT WALL, SEE CIVIL.
- (12) PROPOSED BUILDING, SEE ARCH.
- (13) CONCRETE WALK, SEE CIVIL.
- (14) SNOW STORAGE.

NOTES:

1. DOUBLE SHREDDED BARK MULCH IN PLANTING BEDS, SEE TYPICAL PLANTING DETAILS FOR REQUIRED DEPTH.

Site Landscape Tabulations

STREETSCAPE LANDSCAPING: S. MAIN ST.

215 LF / 40 LF = 5 TREES

TREES REQUIRED = 5 STREET TREES TREES PROVIDED = *0 PROVODED TREES

E. CADY ST. 458 LF / 40 LF = 11 TREES

REQUIRED.

TREES REQUIRED = 11 STREET TREES TREES PROVIDED = **8 PROPOSED TREES

* APPLICANT REQUESTS A WAIVER FOR STREETSCAPE TREE REQUIREMENTS ALONG S. MAIN ST. AS THE EXISTING TREES SATISFY THE INTENT OF THE ORDINANCE. EXISTING UNDERSTORY

WILL BE REMOVED AND EXISTING TREES WILL BE PRUNED AS

**APPLICANT REQUESTS A WAIVER FOR STREETSCAPE TREE REQUIREMENTS ALONG E. CADY STREET TO ACCOMMODATE PARALLEL PARKING. PROPOSED TREE SPACING MEETS THE INTENT OF THE ORDINANCE.

PARKING LOT INTERIOR LANDSCAPING:

NORTH LOT (17,809 SF) (17,809 SF / 100) 1.5 = 267 SF

267 SF MIN. INTERNAL PARKING LANDSCAPE REQ. 1,248 SF PROVIDED

267 SF / 100 = 3 TREES

TREES REQUIRED = 3 TREES TREES PROVIDED = 3 TREES

SOUTH LOT (57,789 SF)

(50,000 SF / 100) 1.5 = 750 SF + (7,789 SF / 100) = 828 SF 828 SF MIN. INTERNAL PARKING LANDSCAPE REQ. 3,042 SF PROVIDED 828 SF / 100 = 8 TREES

TREES REQUIRED = 8 TREES TREES PROVIDED = 18 TREES

PARKING LOT SCREENING: NORTH LOT

215 LF / 40 = 5 TREES

215 / 40 x 10 = 54 SHRUBS

TREES REQUIRED = 5 TREES, SHRUBS REQUIRED = 54 SHRUBS TREES PROVIDED = ***0 TREES, SHRUBS PROVIDED = 140 SHRUBS

*** APPLICANT REQUESTS A WAIVER FOR PARKING LOT SCREENING TREE REQUIREMENTS ALONG S. MAIN ST. AS THE EXISTING TREES SATISFY THE INTENT OF THE ORDINANCE.

SOUTH LOT

N/A - PARKING IN REAR YARD

REPLACEMENT TREES: 286.5" CAL. REPLACEMENT REQUIRED

PROVIDED: 26 - 3" CAL LARGE DECIDUOUS TREES = 78" 20 - ORNAMENTAL TREES (2 O.T. = 2.5" REPLACEMENT) = 25"

219 - SHRUBS (6 SHRUBS = 2.5" REPLACEMENT) = 91.25"

37 - 8' HT. EVERGREEN TREES (1 EVG.T. = 2.5" REPLACE.) = 92.5"

TOTAL REPLACEMENT = 286.75" PROVIDED

114 Rayson Street Suite 2A Northville, MI 48167 P. 248.374.3222

The Foundry 456 Cady Street

Northville, MI 48167

Schonshesk, Inc.

50555 Pontiac Trail Wixom, MI 48393 Job Number: \$12-211

MRR 8.13.21 1" = 40' - 0"

08.31.21 PRELIM SITE PLAN REVIEW 10.26.21 FINAL SITE PLAN REVIEW

Landscape Plan

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3 FULL WORKING DAYS **BEFORE YOU DIG CALL**

Know what's below. Call before you dig.

GRAPHIC SCALE 1" = 40'

Lehner Associates, Inc. 17001 Nineteen Mile Rd, Ste 3 Clinton Twp, MI 48038 (586) 412-7050

JOB NUMBER: 21-067 DATED: March, 2021

Planting Notes:

The Contractor shall verify all rights of way, easements, property lines and limits of work, etc. prior to commencing

The Contractor shall be responsible for contacting and coordinating with all pertinent utility companies 72 hours in advance of any digging to make themself familiar with all underground utilities, pipes and structures. The Contractor shall take sole responsibility for any cost incurred of said utilities.

The Contractor shall not willfully proceed with construction as designed when it is obvious that unknown obstructions and/or grade differences exist. Such conditions shall be immediately brought to the attention of the owner's representative and/or Landscape Architect. The Contractor shall assume full responsibility for all necessary revisions due to failure to give such notification.

Any discrepancies between dimensioned layout and actual field conditions shall be reported to the Owner's representative and Landscape Architect. Failure to make such discrepancies know will result in the Contractor's responsibility and liability for any changes and associated cost.

The Contractor shall be responsible for any coordination with subcontractors as required to accomplish construction installation operations.

Do not scale drawings. Refer to written dimensions only.

The Contractor shall provide and maintain positive surface drainage.

The Contractor shall be responsible for any existing materials that are damaged during construction.

See specifications, plant list and planting details for plating requirements, materials and execution.

All trees to have clay loam or clay balls - trees with sand balls shall not be accepted.

All trees to be approved by Owner's Representative and/or Landscape Architect prior to delivery to the site. Any trees delivered to the site not previously approved may be rejected and are the sole responsibility of the Contractor.

Final location of all plant material shall be subject to the approval of the Landscape Architect.

The Contractor to verify percolation of all planting pits prior to installation of plant material.

The Contractor shall place 3" depth shredded bark mulch in all planting beds, unless otherwise indicated.

Landscape Maintenance

Landscaping required by this ordinance shall be maintained in a healthy, neat and orderly appearance, free from refuse and debris. All unhealthy and dead plant material shall be replaced immediately, unless the season is not appropriate for planting, in which case such plant material shall be replaced at the beginning of the next planting season. The owner shall insure perpetual and mandatory maintenance and/or replacement of vegetative plantings pursuant to the approved landscape plan.

All landscaped areas will be irrigated with an automatic irrigation system.

1. 4' HIGH SNOWFENCE TO BE LINE OF TREES TO BE SAVED, PRIOR TO ANY LAND CLEARING OR CONSTRUCTION (PLASTIC, SAFETY FENCE) 2. NO CUTTING, FILLING OR TRESPASSING SHALL OCCUR INSIDE FENCED AREA WITHOUT APPROVAL FROM LANDSCAPE ARCHITECT 1) TREE DRIPLINE (2) 4' HIGH SNOWFENCE (3) TRENCH OR CURB (4) CONSTRUCTION AREA (5) STEEL POSTS EVERY 10' 5/8" X 6'-8" REROD OR EQUAL, INSTALL POSTS 2' IN GROUND SECTION PLAN lacksquare lacksquare lacksquare TREE PROTECTION DETAIL L-1 NOT TO SCALE

SEE TYP. DECIDUOUS TREE PLANTING DETAIL - SET TREE PLUMB IN PIT.

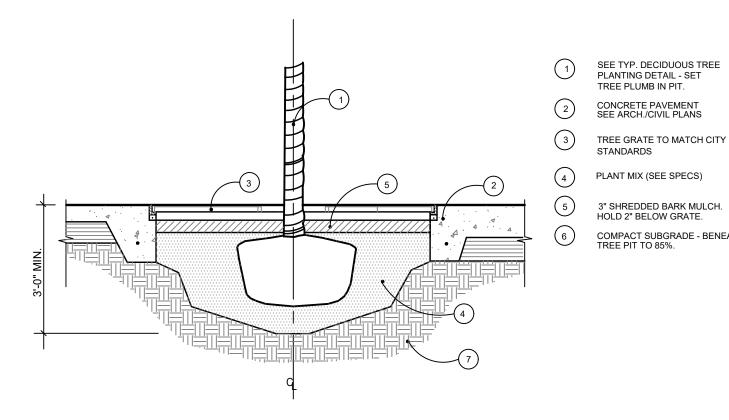
STANDARDS

PLANT MIX (SEE SPECS)

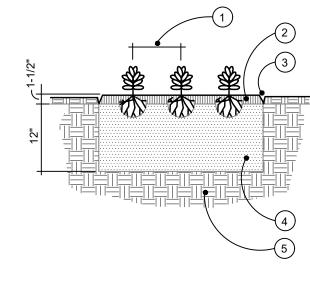
HOLD 2" BELOW GRATE.

3" SHREDDED BARK MULCH.

COMPACT SUBGRADE - BENEATH TREE PIT TO 85%.



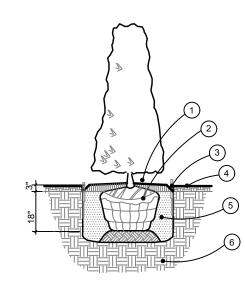




- NOTES: 1. CONTRACTOR TO VERIFY PERCOLATION OF PLANTING PIT PRIOR TO INSTALLATION
- (1) SEE PLANT LIST FOR SPACING
- (2) 1-1/2" DEPTH, CANADIAN PEAT TOP DRESSING OR 1-1/2" DOUBLE PROCESSED SHREDDED BARK
- (3) SHOVEL CUT EDGE OR METAL EDGE,
- (4) EXCAVATE EXISTING SOIL 12" DEEP FILL WITH PLANT MIX (SEE SPECS.)
- (5) UNDISTURBED SUBGRADE

PERENNIAL / GROUNDCOVER

4 PLANTING DETAIL

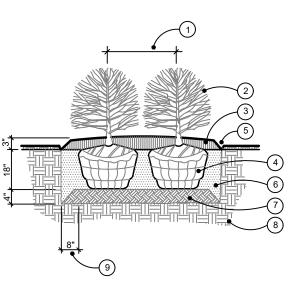


NOTES:

1. CONTRACTOR TO VERIFY PERCOLATION OF PLANTING PIT PRIOR TO INSTALLATION

- 1) SHREDDED BARK MULCH 3" DEPTH, TYPICAL
- 2 SLIT BURLAP AND REMOVE BURLAP & CUT TWINE FROM TOP 1/3 OF BALL
- 3 SHOVEL CUT EDGE OR METAL EDGING,
- 4 FINISH GRADE
- EXCAVATE EXISTING SOIL 18" DEEP, FILL WITH PLANT MIX (SEE SPECS.)
- 6 UNDISTURBED SUBGRADE





- NOTES: 1. CONTRACTOR TO VERIFY PERCOLATION
- OF PLANTING PIT PRIOR TO INSTALLATION
- 2 SHRUB PLANTS

(1) SEE PLAN FOR SPACING

- (3) SHREDDED BARK MULCH 3" DEPTH
- 4 REMOVE BURLAP & CUT TWINE FROM TOP 1/3 OF BALL
- 5 SHOVEL CUT EDGE OR METAL EDGING, SEE PLAN 6 EXCAVATE EXISTING SOIL 18" DEEP,
- FILL WITH PLANT MIX (SEE SPECS.)
- (7) 4" SCARIFY AND RECOMPACT 8 UNDISTURBED SUBGRADE
- 9 8" MIN. BETWEEN ROOTBALL AND EDGE OF PLANT PIT

1. STAKE TREES UNDER 4" CALIPER

2. GUY TREES 4" CALIPER & OVER

3. CONTRACTOR TO VERIFY PER-

4. SET TOP OF BALL 3" ABOVE

5. SET STAKES VERTICAL & EVENLY SPACED

6. STAYS OR GUYS TO BE SET ABOVE

TO INSTALLATION

FINISH GRADE

1ST BRANCH

COLATION OF PLANTING PIT PRIOR

- 2 \ SHRUB PLANTING DETAIL NOT TO SCALE
 - - REMOVE SECONDARY LEADERS. DO NOT PRUNE TERMINAL LEADER OR BRANCH TOPS. PRUNE ALL DEAD AND BROKEN BRANCHES.
 - (2) REMOVE ALL TAGS, STRINGS, PLASTICS, AND ANY OTHER MATERIALS WHICH ARE UNSIGHTLY OR COULD CAUSE GIRDLING. 3) STAKE TREES JUST BELOW FIRST BRANCH W/
 - 2.3" WIDE BELT-LIKE, FABRIC STRAPS ONLY, ARBOR TIE OR APPROVED EQUAL, (CONNECT FROM TREE TO STAKE OPPOSITE FROM EACH OTHER, AND ALLOW FOR SOME "FLEXING") DO NOT USE WIRE OR ROPE THROUGH A HOSE. REMOVE AFTER ONE YEAR.
 - (2) 2"X2" HARDWOOD STAKES OR EQUIVALENT DRIVEN 6-8" OUTSIDE OF ROOTBALL. REMOVE AFTER ONE YEAR.
 - TREE WRAP SECURED W/ BIODEGRADABLE MATERIAL AT TOP AND BOTTOM. REMOVE AFTER FIRST WINTER.
 - 6 COVER PLANTING W/ 3" SHREDDED HARDWOOD BARK MULCH. LEAVE 3" CIRCLE OF BARE SOIL AROUND THE TREE. REMOVE ALL NON-BIODEGRADABLE MATERIALS
 - FROM THE ROOTBALL. FOLD DOWN ALL BURLAP AND REMOVE WIRE BASKET FROM THE TOP 1/3 OF THE ROOTBALL. 8) PLANT MIX TREE PIT TO BE 3 TIMES WIDTH OF ROOTBALL
 - 10) 4" TOPSOIL SAUCER NOTE: TREE SHALL BEAR SAME RELATION TO FINISH REE SHALL BEAR SAME RELATION TO FINISH GRADE AS IT BORE ORIGINALLY OR SLIGHTLY HIGHER THAN FINISH GRADE UP TO 6" ABOVE GRADE, IF DIRECTED BY LANDSCAPE ARCHITECT FOR HEAVY CLAY SOIL AREAS.
- DECIDUOUS TREE PLANTING DETAIL



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