

4. DAMAGED TRUNKS OR EXPOSED ROOTS SHALL HAVE

DAMAGED BARK REMOVED IMMEDIATELY AND NO PAINT

AND COVERED WITH TOPSOIL IMMEDIATELY AFTER

BE IRRIGATED IF EXPOSED DURING HOT WEATHER.

SHALL BE APPLIED. EXPOSED ROOTS SHALL BE PRUNED

TREE LIMB REMOVAL, WHERE NECESSARY, WILL BE DONE

AS NATURALLY TARGET PRUNING TO REMOVE THE DESIRED

BRANCH AS CLOSE AS POSSIBLE TO THE BRANCH COLLAR

(NO FLUSH CUTS) AND TREE PAINT SHALL NOT BE APPLIED.

EXCAVATION IS COMPLETE. ADDITIONALLY, ROOTS SHALL

CCR CALCULATION:

2. FOR OLDER, UNHEALTHY OR SENSITIVE

3. FOR YOUNGER, HEALTHY OR TOLERANT

GREATER THAN CRITICAL —

ROOT RADIUS (CCR)

PROTECTIVE ---

SNOW FENCE

(SEE CALCULATION)

SPECIES: DBH \times 1.0 = CCR (IN FEET)

TREE PROTECTION DETAIL

INSTALLATION.

WIRE BASKETS SHALL BE CUT FROM THE SIDES

OF THE ROOTBALL AND REMOVED FROM THE

PLANTING HOLE PRIOR TO INSTALLATION.

- PROVIDE SAUCER AROUND PLANT , FLOOD

--- ALL ROPING OR TWINE SHALL BE REMOVED

FROM THE ENTIRE ROOTBALL AND TRUNK

PLANT MATERIAL SHALL BE INSTALLED AT OR

ALL PRUNING PER NUCTE GUIDELINES

W/WATER TWICE WITHIN 24 HRS. OF

++6" MIN. SLIGHTLY ABOVE GRADE AS GROWN IN THE

PRIOR TO INSTALLATION.

NURSERY.

EVERGREEN TREE

NO SCALE

PLANTING DETAIL

(DECIDUOUS & EVERGREEN SHRUB)

NO SCALE

ROOT BALL CROWN TO BE SET AT

SAME LEVEL AS FINISHED GRADE.

WATER EACH LAYER TO REMOVE AIR

4" OF CLEAN SHREDDED HARDWOOD

AND 1/3 NATIVE SOIL

EDGE OF SAUCER. SEE

PLANTING NOTE 15.

POCKETS.

BACKFILL WITH 1/3 TOPSOIL & PEATMOSS .

MULCH, TO EXTEND OVER | + 1'-0" |-

FINISHED GRADE

GENERAL PLANTING NOTES

1. THIS PLAN SHALL BE USED FOR LANDSCAPE PLANTING PURPOSES ONLY. EXAMINF ALL ENGINEERING DRAWINGS AND FIELD CONDITIONS FOR SPECIFIC LOCATIONS OF UTILITIES AND STRUCTURES AND NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES OR LOCATION CONFLICTS PRIOR TO PLANTING INSTALLATION.

2. ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN OR THE PLANT MATERIAL WILL BE UNACCEPTABLE. ALL PLANT MATERIAL SHALL BE TRUE TO SPECIES, VARIETY, SIZE AND BE CERTIFIED DISEASE AND INSECT FREE. WEEDS AND GRASSES SHALL BE REMOVED FROM ROOTBALLS & CONTAINERS PRIOR TO DELIVERY TO THE SITE. 3. NO PLANT SUBSTITUTIONS SHALL BE PERMITTED WITH REGARDS TO SIZE, SPECIES OR VARIETY WITHOUT WRITTEN PERMISSION OF TOWNSHIP OFFICIALS. WRITTEN

PROOF OF PLANT MATERIAL UNAVAILABILITY MUST BE DOCUMENTED.

4. THE LOCATION OF ALL PLANT MATERIAL INDICATED ON THE LANDSCAPE PLANS ARE APPROXIMATE. THE FINAL LOCATION OF ALL PLANT MATERIAL AND PLANTING BED LINES SHALL BE DETERMINED IN THE FIELD UNDER THE DIRECTION OF THE LANDSCAPE ARCHITECT. NO SHADE TREE, STREET TREE, ORNAMENTAL FLOWERING TREE OR EVERGREEN TREE SHALL BE PLANTED CLOSER THAN 10' FROM ANY SIDEWALK, DRIVEWAY, CURB OR UTILITY LOCATION UNLESS SPECIFICALLY DIMENSIONED ON THE

5. ALL STREET TREES AND SHADE TREES PLANTED NEAR PEDESTRIAN OR VEHICULAR ACCESS SHOULD NOT BE BRANCHED LOWER THAN 7'-0" ABOVE GRADE. ALL PLANT MATERIAL LOCATED WITHIN SIGHT TRIANGLE EASEMENTS SHALL NOT EXCEED A MATURE HEIGHT OF 30" ABOVE THE ELEVATION OF THE ADJACENT CURB. ALL STREET TREES PLANTED IN SIGHT TRIANGLE EASEMENTS SHALL BE PRUNED TO NOT HAVE BRANCHES BELOW 7'-0". ALL PRUNING TO BE PER NJCTE PRUNING GUIDELINES .

6. THE PLANTING PLAN SHALL TAKE PRECEDENCE OVER THE PLANT SCHEDULE SHOULD ANY PLANT QUANTITY DISCREPANCIES OCCUR. 7. ALL PLANT MATERIAL SHALL BE PROPERLY GUYED, STAKED, AND PLANTED IN CONFORMANCE WITH THE TYPICAL PLANTING DETAILS. GUYS SHALL ONLY BE USED IN WINDY OR WET LOCATIONS OR IN AREAS OF STEEP SLOPES. IF GUYS ARE USED, THEY MUST BE REMOVED WITHIN ONE YEAR OF PLANTING. ARBOR TIES SHALL BE ATTACHED TO THE TREE AT A HEIGHT OF TWO-THIRDS THE HEIGHT OF THE TREE AND SHOULD BE LOCATED AT POINTS SO AS NOT TO SPLIT THE TRUNKS OF MULTI-STEMMED TREES. PROVIDE 2 TREE STAKES PER TREE UNLESS NOTED OTHERWISE. INSTALL ALL PLANT MATERIAL ON UNDISTURBED GRADE.

8. PROVIDE PLANTING PITS AS INDICATED ON PLANTING DETAILS. BACKFILL PLANTING PITS WITH WITH ONE PART EACH OF TOPSOIL PEAT MOSS AND PARENT MATERIAL. IF WET SOIL CONDITIONS EXIST THEN PLANTING PITS SHALL BE EXCAVATED AN ADDITIONAL 12" AND FILLED WITH SAND.

9. ALL PLANT MATERIAL SHALL BE INSTALLED AT OR SLIGHTLY ABOVE GRADE AS GROWN IN THE NURSERY

10. NEWLY INSTALLED PLANT MATERIAL SHALL BE WATERED AT THE TIME OF INSTALLATION. REGULAR WATERING SHALL BE PROVIDED TO ENSURE THE ESTABLISHMENT OF GROWTH AND SURVIVAL OF ALL PLANTS.

> OPTIMAL PLANTING INSTALLATION SCHEDULE : SEPT. 15 - DEC. 30. EVERGREEN PLANTS OCT. 15 - DEC. 30 DECIDUOUS PLANTS MARCH 1 - MAY 30 ALL PLANTS

11. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR TWO YEARS AFTER THE DATE OF FINAL ACCEPTANCE BY THE TOWNSHIP OFFICIALS. ANY REPLACEMENT TREES AND SHRUBS SHALL ALSO REQUIRE A TWO YEAR GUARANTEE.

12. ALL EXISTING TREES AND SHRUBS TO BE PRESERVED ON SITE SHALL BE PROTECTED AGAINST CONSTRUCTION DAMAGE BY SNOW FENCING, INSTALLED PRIOR TO ANY SITE DISTURBANCE AND REMAINING THROUGHOUT ALL PHASES OF CONSTRUCTION. ALL FENCING SHALL BE PLACED A MINIMUM OF 10 FEET OUTSIDE THE INDIVIDUAL TREE CANOPY. ALL TREES TO REMAIN SHALL BE IDENTIFIED IN THE FIELD PRIOR TO COMMENCEMENT OF CONSTRUCTION, GRADING OR CLEARING. ALL EXISTING VEGETATION BEING PRESERVED AND LOCATED AT THE EDGE OF THE NEW TREELINE SHALL BE PRUNED AND TRIMMED TO REMOVE ALL DEAD, DISEASED OR DAMAGED BRANCHES PER NJCTE GUIDELINES.

13. NO SOIL OR CONSTRUCTION MATERIALS, PERMANENT OR TEMPORARY, SHALL BE PLACED AND NO GRADING OR SOIL REMOVAL SHALL OCCUR WITHIN 10 FEET OF THE DRIP LINE OF THE TREE

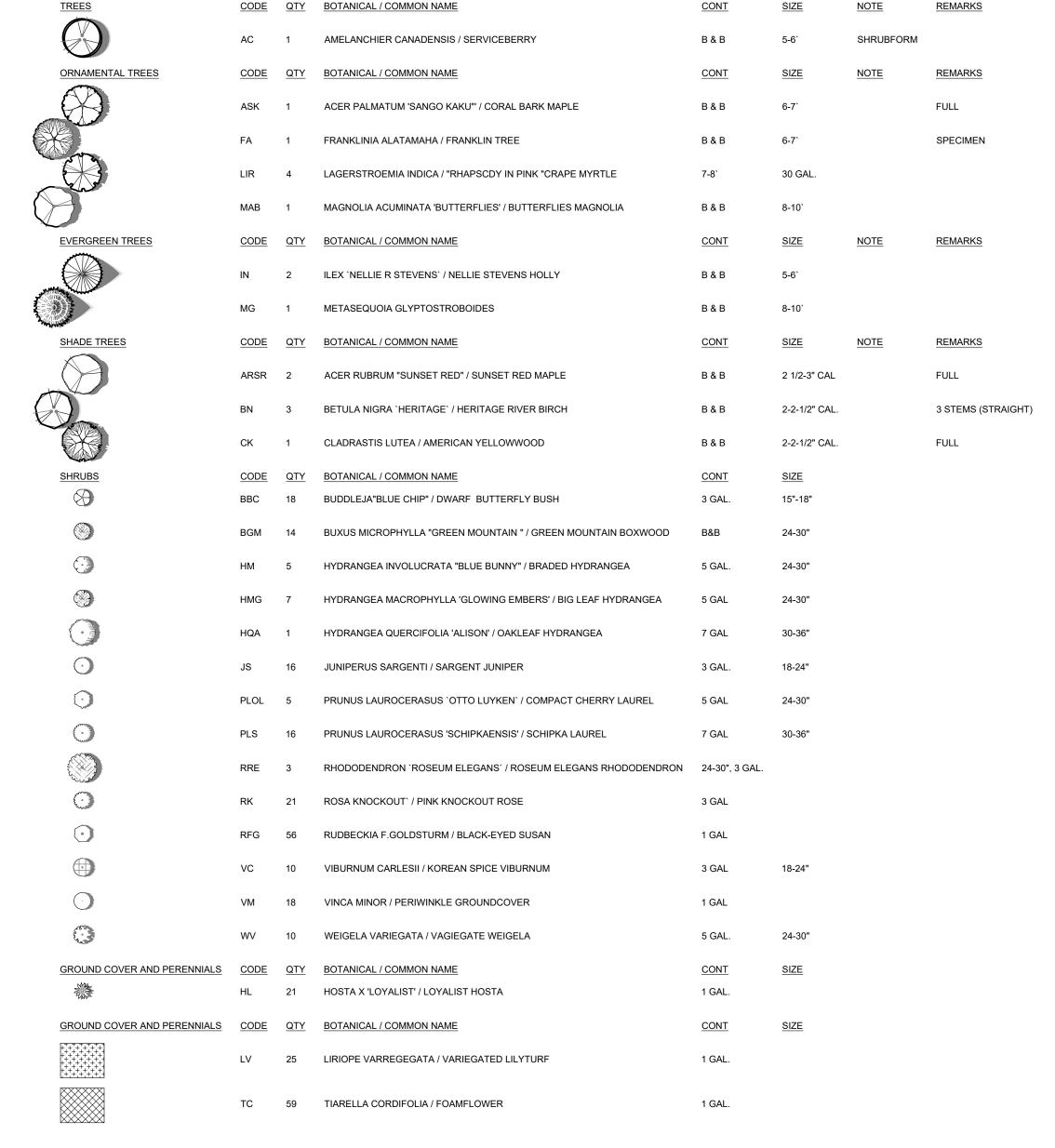
14. ALL TWINE AND WIRE BASKETS SHALL BE REMOVED FROM THE ROOTBALL PRIOR TO INSTALLATION 15. NO MULCH SHALL BE PLACED AGAINST THE TRUNK OR ROOT FLARE OF ANY WOODY PLANT AND NO MORE THAN 4 INCHES OF MULCH SHALL BE PLACED ON TOP OF ROOTBALL .

PLANT SCHEDULE

REVISION PER STORMWATER COMMENTS ON REV'S

DESCRIPTION

LETTER DATED 4/12/22



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PRELIMINARY & FINAL MAJOR SITE PLAN

LOT 25

BLOCK 364.01

(TAX MAP SHEET No .57)

TOWNSHIP OF EWING

MERCER COUNTY, NEW JERSEY

LANDSCAPING

PLAN

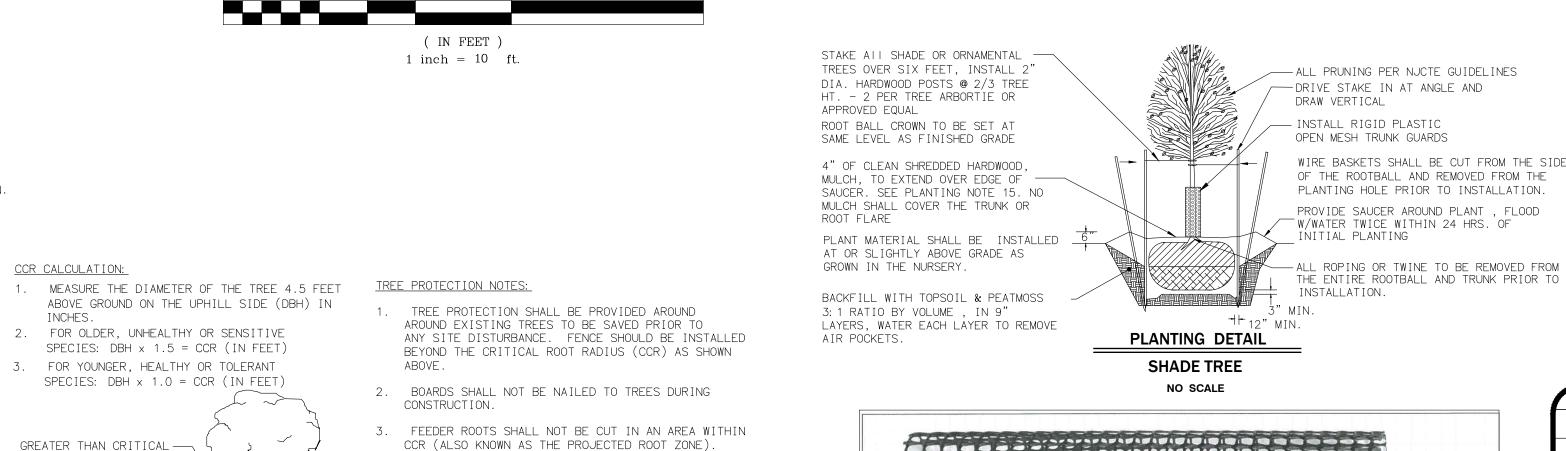
SCALE

DRAWN

CHECKED

5 of 8

POCKET



DIMENSIONS
4" diameter opening available in 24", 36" and 48" lengths. Made of tough plastic which resists mower Allows trees to breath, preventing moister harbor insects such as ants. and string trimmer damage. build up around truck.

DEER GUARD-RIGID PLASTIC MESH NOT TO SCALE