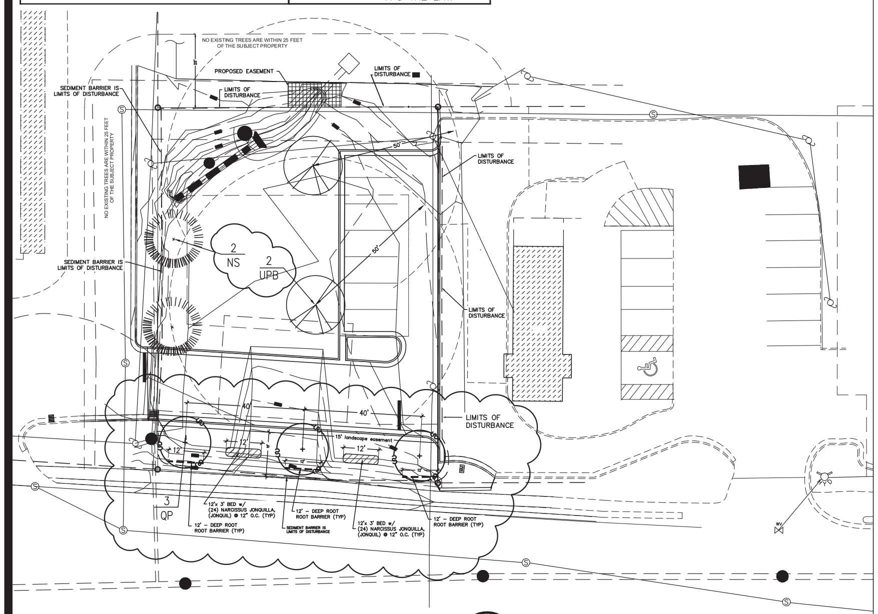
CAUTION

THE UTILITIES SHOWN HEREON ARE FOR THE CONTRACTORS CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE LANDSCAPE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

IF YOU DIG GEORGIA... CALL US FIRST!
1-800-282-7411
770-623-4344
(METRO ATLANTA ONLY)
UTILITIES PROTECTION CENTER
IT'S THE LAW



TREE REPLACEMENT PLAN

SCALE: 1" = 20'

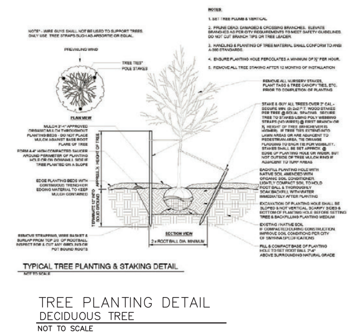
20 0 20 40

GRAPHIC SCALE

THERE ARE NO EXISTING TREES ON THIS SITE AND NO EXISTING TREES WITHIN 25 FEET OF THE PROPERTY THAT WILL BE IMPACTED BY THIS DEVELOPMENT.

ALL PROPOSED TREES MUST BE PLANTED AT LEAST 10 FEET FROM ANY UTILITY LINE.

OWNER/DEVELOPER: TACO T COMPANY LLC
CONTACT: EDGAR MUNIZ
1055 WINDY HILL ROAD
SMYRNA, GEORGIA 30080
404-788-9433

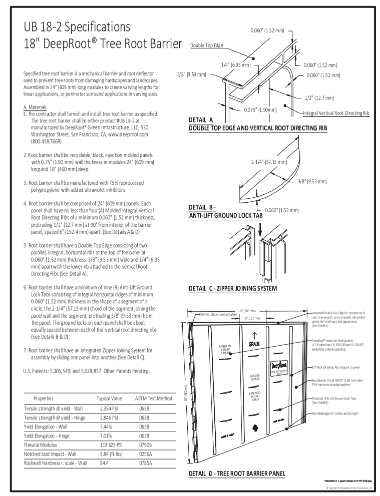


TREE PLANTING DETAIL

DECIDUOUS TREE

NOT TO SCALE

PLANTING SOIL MIX
1/3 NATIVE SOIL (NO CLODS OVER 1" DIAMETER)
1/3 TOPSOIL (DARK, ORGANIC, SANDY CLAY LOAM)
1/3 MR. NATURAL COMPLETE LANDSCAPE MIX (CLM)



PLANT LIST

TREES

QTY	SYMBOL	BOTANICAL NAME	COMMON NAME	MIN. SIZE	COND.	SPACING	COMMENTS	INCHES	USE
2	NS	NYSSA SYLVATICA	BLACK GUM	4" CAL./16-18' HT.	B&B	SHOWN	FULL & WELL FORMED	8	DENSITY
3	QP	QUERCUS PHELLOS	WILLOW OAK	4" CAL./16-18' HT.	B&B	40' O.C.	FULL & WELL FORMED	12	FRONTAGE/DENSITY
2	UPB	ULMUS PARVIFOLIA 'BOSQUE'	BOSQUE ELM	4" CAL./16-18' HT.	B&B	SHOWN	FULL & WELL FORMED	8	PARKING LOT/DENSITY
7		TOTAL						28	

GROUND COVER

QTY	SYMBOL	BOTANICAL NAME	COMMON NAME	MIN. SIZE	COND.	SPACING	COMMENTS	INCHES	USE
48		NARCISSUS JONQUILLA	JONQUIL		BULBS	12" O.C.			OVERLAY REQUIREMENT

THERE ARE NO EXISTING TREES ON THIS SITE AND NO EXISTING TREES WITHIN 25 FEET OF THE PROPERTY THAT WILL BE IMPACTED BY THIS DEVELOPMENT. THEREFORE, NO TREE PROTECTION FENCE IS REQUIRED AND NOTES REGARDING THE INSTALLATION OF TREE PROTECTION FENCE IS NOT APPLICABLE.

NOTES:

1. ~~TREE SAVE FENCE FOR ENTIRE SITE MUST BE INSTALLED, INSPECTED AND APPROVED PRIOR TO INSTALLATION OF EROSION CONTROL MEASURES.~~
2. ~~NO LAND DISTUBANCE OR DEMOLITION IS ALLOWED BEFORE TREE SAVE FENCING HAS BEEN INSPECTED AND APPROVED BY COMMUNITY DEVELOPMENT DIRECTOR.~~
3. CONTACT THE COMMUNITY DEVELOPMENT DEPARTMENT (770) 319-5387 TO ARRANGE A PRECONSTRUCTION CONFERENCE PRIOR TO ANY LAND DISTURBANCE.
4. NO PERMIT SHALL BE ISSUED UNTIL PLANS ARE APPROVED AND AN ON-SITE INSPECTION WITH CITY REPRESENTATIVE OCCURS.
5. ~~ALL TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO GRADING OR THE REMOVAL OF IMPERVIOUS SURFACES OR STRUCTURES.~~
6. BUFFERS SHALL BE REPLANTED SUBJECT TO COMMUNITY DEVELOPMENT DEPARTMENT APPROVAL.
7. ALL EXISTING TREES, SPECIMEN AND NON-SPECIMEN, COUNTED FOR EDF CREDITS MUST BE PROTECTED AS SHOWN DURING INDIVIDUAL LOT PERMITTING.
8. THE COMMUNITY DEVELOPMENT DIRECTOR MUST INSPECT THE SITE BEFORE INSTALLATION OF EROSION CONTROL MEASURES.
9. LAND DISTURBANCE WITHOUT A SITE INSPECTION AND APPROVAL BY THE COMMUNITY DEVELOPMENT DIRECTOR WILL RESULT IN A 'STOP-WORK ORDER' AND FINES.
10. IF TREE SURVEY INACCURACIES ARE FOUND ON-SITE, A STOP WORK ORDER WILL BE ISSUED UNTIL REVISED PLANS ARE APPROVED AND PROCESSED BASED ON ACCURATE INFORMATION.
11. THE COMMUNITY DEVELOPMENT DIRECTOR MUST INSPECT AND APPROVE THE SITE BEFORE THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
12. A MINIMUM 4" LAYER OF MULCH WILL BE REQUIRED FOR ALL EXISTING, NOT SPECIMEN, LANDSCAPE TREES, INCLUDING STREET TREES AND PARKING LOT TREES. MUCH MUST BE APPLIED PRIOR TO START OF CONSTRUCTION. MULCH SHALL NOT BE PLACED DIRECTLY AGAINST TREE TRUNKS.
13. ALL NEWLY PLANTED TREES SHALL HAVE VISIBLE ROOT FLARES AT FINISHED GRADE.
14. NO CIRCLING ROOTS SHALL BE ALLOWED ON PLANTED TREES.
15. THE UPPER 2 / 3 OF THE WIRE BASKET, ALL BURLAP AND STRAPPING SHALL BE CUT AND REMOVED PRIOR TO BACKFILL.
16. TREES LESS THAN THE CALIPER INCH SHOWN WILL NOT BE ACCEPTED. I.E. 4 INCH CALIPER TREES MUST BE 4 INCHES OR LARGER.
17. PLANT HEIGHT MEASUREMENT IS TAKEN AT THE TOP OF THE MAIN BODY OF THE PLANT AND NOT AT THE TIP OF THE TOPMOST GROWTH.
18. ALL NEWLY PLANTED TREES SHALL BE EQUIVALENT IN QUALITY TO A FLORIDA #1 GRADE OR BETTER. ALL TREES OF LESSER QUALITY SHALL BE REJECTED BY THE COMMUNITY DEVELOPMENT DIRECTOR. NO SUBSTITUTIONS.
19. ~~NO TRENCHING ALLOWED IN TREE SAVE AREAS - INCLUDING IRRIGATION~~
20. ALL TREE GUYS AND STAKES SHALL BE REMOVED FROM TREE ONE YEAR AFTER PLANTING OR BEFORE.

GENERAL LANDSCAPE NOTES:

1. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASE.
2. ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE PLANT LIST.
3. ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED.
4. ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER INSTALLATION.
5. ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE DETAILS.
6. ALL PLANTING AREAS MUST BE COMPLETELY MULCHED WITH DARK BROWN DYED HARDWOOD MULCH AS SPECIFIED TO A DEPTH OF 4".
7. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION.
8. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
9. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) OF THE PLANTING AREAS AND LAWN UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE OWNER.
10. THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING ON THE DATE OF TOTAL ACCEPTANCE. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD.
11. THE ARCHITECT SHALL APPROVE THE STAKING LOCATION OF ALL PLANT MATERIAL PRIOR TO INSTALLATION.
12. AFTER BEING DUG AT THE NURSERY SOURCE, ALL TREES IN LEAF SHALL BE ACCLIMATED FOR TWO (2) WEEKS UNDER A MIST SYSTEM PRIOR TO INSTALLATION.
13. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
14. STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
15. ALL SHRUB, GROUND COVER AND SEASONAL COLOR ANNUAL PLANTING BEDS ARE TO BE COMPLETELY COVERED WITH DARK BROWN DYED HARDWOOD MULCH TO A MINIMUM DEPTH OF FOUR INCHES.
16. LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF UTILITY LINES AND ADJACENT TO THE WORK AREA. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD.
17. SAFE, CLEARLY MARKED PEDESTRIAN AND VEHICULAR ACCESS TO ALL ADJACENT PROPERTIES MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
18. DURING THE GROWING SEASON ALL ANNUALS SHALL REMAIN IN A HEALTHY, VITAL CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.
19. ALL PLANT MATERIALS QUANTITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN.
20. ALL DISTURBED AREAS ARE TO RECEIVE 4" OF CLEAN, FILTERED TOP SOIL (WITH NO STICKS, BRANCHES, ROCKS OVER 1", CONSTRUCTION DEBRIS, ETC.), MULCH AS SPECIFIED AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED. THIS IS EXCLUDING ALL LANDSCAPED ISLANDS AND ENTRANCE AREAS.
21. ALL LANDSCAPED ISLANDS / BEDS ARE TO RECEIVE 4" OF CLEAN, FILTERED TOP SOIL (WITH NO STICKS, BRANCHES, ROCKS OVER 1", CONSTRUCTION DEBRIS, ETC.), MULCH AS SPECIFIED AND WATER UNTIL PLANTS ARE ESTABLISHED.
22. REFER TO SPECIFICATIONS FOR ALL INFORMATION NEEDED FOR IMPLEMENTATION OF PLANTING PLANS.
23. A MINIMUM SEPARATION OF 36" SHALL BE MAINTAINED BETWEEN LANDSCAPING AND FIRE HYDRANTS UNLESS OTHERWISE SPECIFIED BY LOCAL CODE.
24. CONTRACTOR SHALL REMOVE TREE FENCE AND EROSION / SEDIMENT CONTROL DEVICES AS INSTALLATION IS COMPLETED, IN ACCORDANCE WITH STATE AND LOCAL CODES.
25. PLANTING SOIL SHALL BE A MIXTURE OF NATIVE SOIL, CLEAN FILTERED TOP SOIL, AND MR. NATURAL COMPLETE LANDSCAPE MIX (CLM).

TREE REPLACEMENT CALCULATIONS

TOTAL SITE AREA= 0.28 AC.+/-

SDF = 0.28 ACRES x 100 INCHES PER ACRE = 28 INCHES
EDF = 0 INCHES
RDF: 28 INCHES (7- 4" TREES)

THERE ARE NO EXISTING TREES ON SITE OR WITHIN 25 FEET OF THE PROPERTY THAT WILL BE IMPACTED BY THIS DEVELOPMENT.

FRONTAGE TREES:

WINDY HILL ROAD
ONE OVERSTORY TREE / 40 LF OF FRONTAGE
95.6 LF / 40 = 3 TREES REQUIRED
3 TREES PROVIDED

PARKING LOT TREES:
(2) BOSQUE ELMS. EACH SPACE IS WITHIN 50 FEET OF THE TRUNK OF A TREE

REVISIONS	BY
ARBORIST'S COMMENTS 03-06-2024	
ARBORIST'S COMMENTS 04-12-24	

Bilson & Associates
LANDSCAPE ARCHITECTS & LAND PLANNERS
P.O. BOX 3442
MARIETTA, GA 30061
PHONE 770-419-0006
www.bilsonassociates.com

TREE REPLACEMENT PLAN

TACO T COMPANY, LLC

1055 WINDY HILL ROAD, SMYRNA, GEORGIA 30080

PREPARED FOR
TACO T COMPANY, LLC

DRAWN
CHECKED
DATE 03-04-24
SCALE 1" = 20'
JOB No. 2024-106
SHEET

L1-01

OF 1 SHEETS