



DATE: October 12, 2021

TO: All Offerors'

FROM: City of Brookhaven Purchasing Department

RE: ITB No. 21-117 Murphey Candler Park – Pool Parking Improvements

Please see Addendum No. 1 for the above-referenced solicitation.



1. The following change has been made to the above-referenced solicitation.

Additional/Revised Attachments

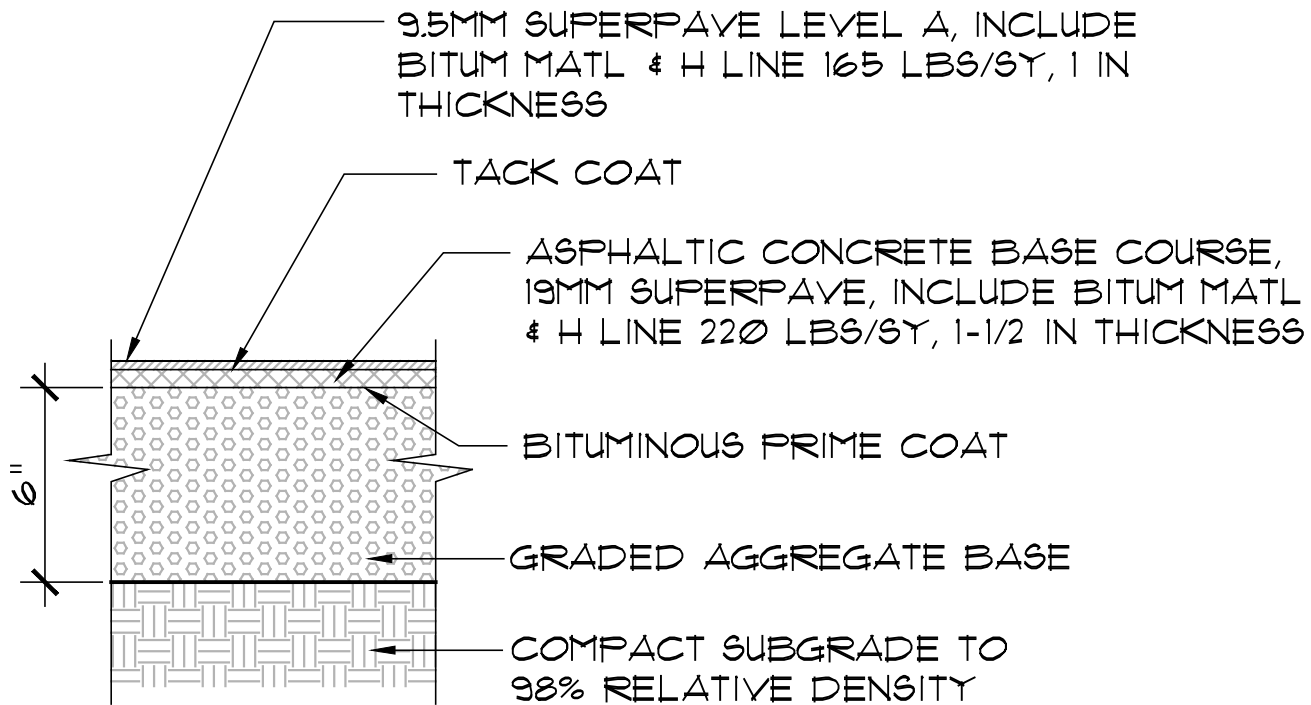
2. All other terms and conditions remain the same.

ADDENDUM NO. 1
Invitation to Bid, No. 21-117
Murphey Candler Park – Pool Parking Improvements
Attachments
REVISED 10/12/2021

Additional/Revised Attachments

1. C8.6D1 replaces detail 4/C8.6A
2. C8.6D2 replaces detail 5/C8.6A
3. C8.6D3 replaces detail 1B/C8.6B
4. C8.6D4 replaces detail 4/C8.6B
5. C8.6D5 replaces detail 2/C8.6B
6. C8.6D6 replaces detail 3/C8.6B
7. C8.6D7 replaces detail 5/C8.6B
8. Revised C9.6A1
9. Revised C9.6A2
10. Revised C9.6C
11. Revised Bid Form
12. Specification 05520 Handrails Guardrails & Railings

Drawing Name: S:\Projects\Brookhaven_C\Murphey Candler\Addendum #1\Working Files\C8 Series\MCP-Details - Pool Addendum #1.dwg
 Date last accessed: 9/3/2021 9:54 AM
 Date last plotted: 9/3/2021 10:16 AM
 Plotted By: GZ



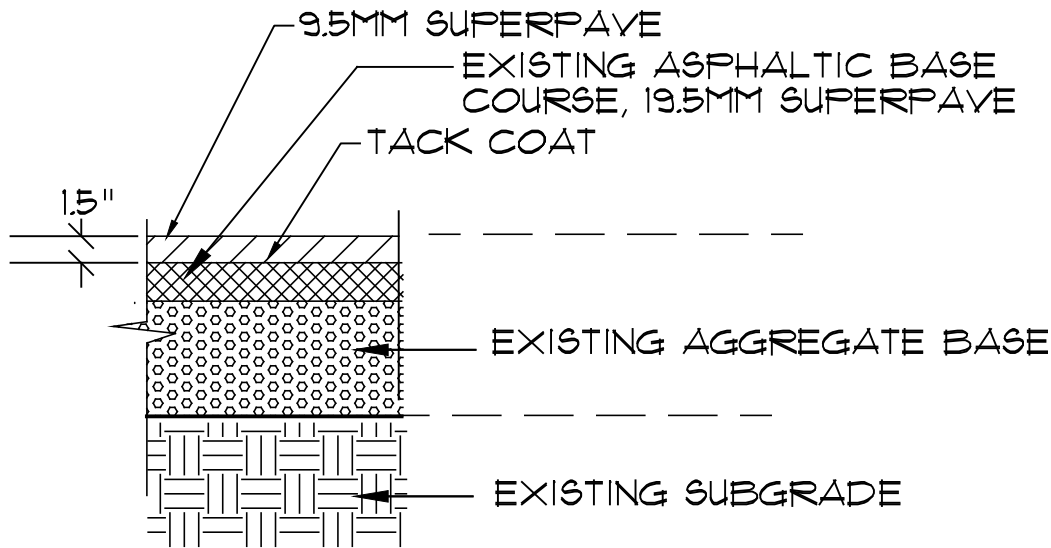
NOTE: ASPHALTIC CONCRETE PAVING TO MEET GEORGIA DEPARTMENT OF TRANSPORTATION STANDARDS. SURFACE COURSE NOT TO BE PAVED UNTIL ALL HEAVY CONSTRUCTION (AND RELATED TRAFFIC) IS COMPLETE.

1
NEW ASPHALT PAVING — TYP.
1-1/2"=1'-0" REPLACE DETAIL 4/C8.6A

CITY OF BROOKHAVEN
MURPHEY CANDLER PARK
 1551 W. NANCY CREEK DRIVE NE
 BROOKHAVEN, GEORGIA 30319

DATE 09/02/21	DRAWN GZ	CHECKED MC
SCALE NTS		
SHEET TITLE PARKING LOT SITE DETAILS		

PROJECT NUMBER 15092.00
C8.6D1
Addendum #1
DRAWING NUMBER



NOTE: SURFACE COURSE NOT TO BE PAVED UNTIL ALL HEAVY CONSTRUCTION (AND RELATED TRAFFIC) IS COMPLETE

NOTE: OVERLAY ASPHALT MILL OF 1.5 IN TO BE CONDUCTED PRIOR TO PATCHING AND OVERLAY.

NOTE: ASPHALTIC CONCRETE PAVING TO MEET GEORGIA DEPARTMENT OF TRANSPORTATION STANDARDS.

2 ASPHALT PAVING OVERLAY, TYP.
 1-1/2"=1'-0" REPLACE DETAIL 5/C8.6A

CITY OF BROOKHAVEN
 MURPHEY CANDLER PARK
 1551 W. NANCY CREEK DRIVE NE
 BROOKHAVEN, GEORGIA 30319

DATE 09/02/21	DRAWN GZ	CHECKED MC
SCALE NTS		
SHEET TITLE PARKING LOT SITE DETAILS		

PROJECT NUMBER
15092.00

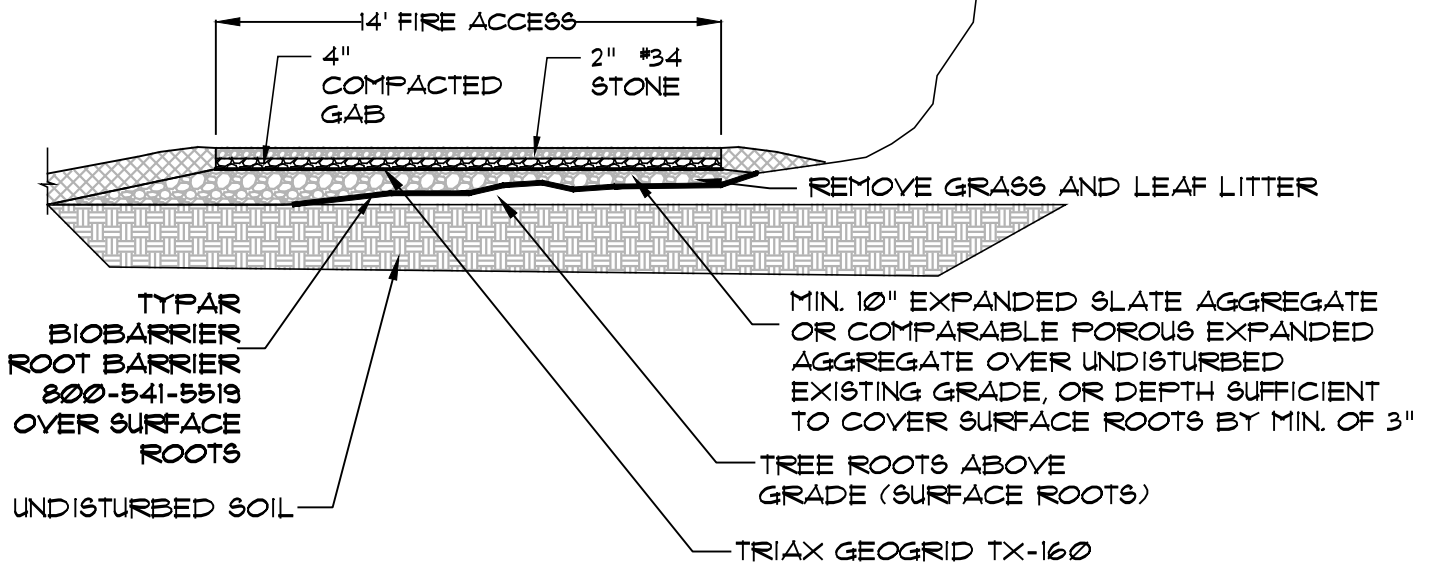
C8.6D2

Addendum #1
DRAWING NUMBER

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 Date last plotted: 9/3/2021 10:17 AM
 Plotted By: GZ

NOTE:

WHERE FIRE ACCESS ROAD PASSES CLOSE TO A TREE, CONTRACTOR SHALL "FLOAT" THE ACCESS ROAD ABOVE THE LEVEL OF EXISTING GRADE IN ORDER TO AVOID DAMAGE TO THE ROOTS. CONTRACTOR SHALL COORDINATE SUCH SPECIAL CONSTRUCTION IN THE FIELD WITH THE LANDSCAPE ARCHITECT OR OWNER REPRESENTATIVE. GAB SHALL BE "WALKED IN" TO TOP LAYER OF TOPSOIL WITH LIGHTWEIGHT EQUIPMENT.



B: ACCESS ROAD OVER TREE ROOTS

3

GRAVEL DRIVEWAY

1"=1'-0"

REPLACE DETAIL 1B/C8.6B

CITY OF BROOKHAVEN
 MURPHEY CANDLER PARK
 1551 W. NANCY CREEK DRIVE NE
 BROOKHAVEN, GEORGIA 30319

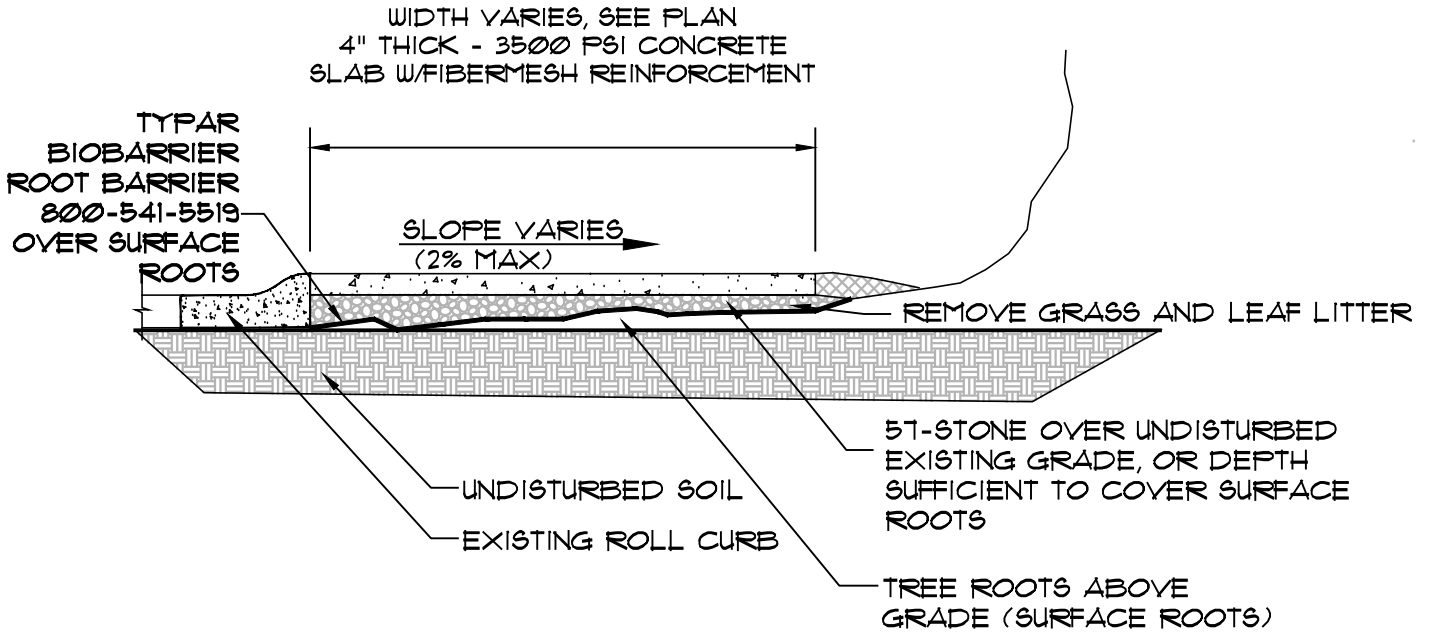
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SHEET TITLE PARKING LOT SITE DETAILS		

PROJECT NUMBER 15092.00
C8.6D3
Addendum #1
DRAWING NUMBER

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 Date last accessed: 9/3/2021 9:54 AM
 Date last plotted: 9/3/2021 10:23 AM
 Plotted By: GZ

NOTE:

WHERE SIDEWALK PASSES CLOSE TO A TREE, CONTRACTOR SHALL "FLOAT" THE SIDEWALK ABOVE THE LEVEL OF EXISTING GRADE IN ORDER TO AVOID DAMAGE TO THE ROOTS. CONTRACTOR SHALL COORDINATE SUCH SPECIAL CONSTRUCTION IN THE FIELD WITH THE LANDSCAPE ARCHITECT OR OWNER REPRESENTATIVE.



4

CONCRETE TRAIL OVER TREE ROOTS
NTS
REPLACE DETAIL 4/C8.6B

CITY OF BROOKHAVEN
MURPHEY CANDLER PARK
1551 W. NANCY CREEK DRIVE NE
BROOKHAVEN, GEORGIA 30319

DATE	DRAWN	CHECKED
09/02/21	GZ	MC
SCALE NTS		
SHEET TITLE		
PARKING LOT SITE DETAILS		

PROJECT NUMBER
15092.00
C8.6D4
Addendum #1
DRAWING NUMBER

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SKU: 123456-1-1-1
CATEGORY: COLLAPSIBLE BOLLARDS
TAG: BOLLARDS

<https://www.bollardshop.com/product/collapsible-bollard/>

5

COLLAPSIBLE BOLLARD

NTS

REPLACE DETAIL 2/C8.6B

CITY OF BROOKHAVEN
MURPHEY CANDLER PARK
1551 W. NANCY CREEK DRIVE NE
BROOKHAVEN, GEORGIA 30319

DATE	DRAWN	CHECKED
09/02/21	GZ	MC
SCALE NTS		
SHEET TITLE		

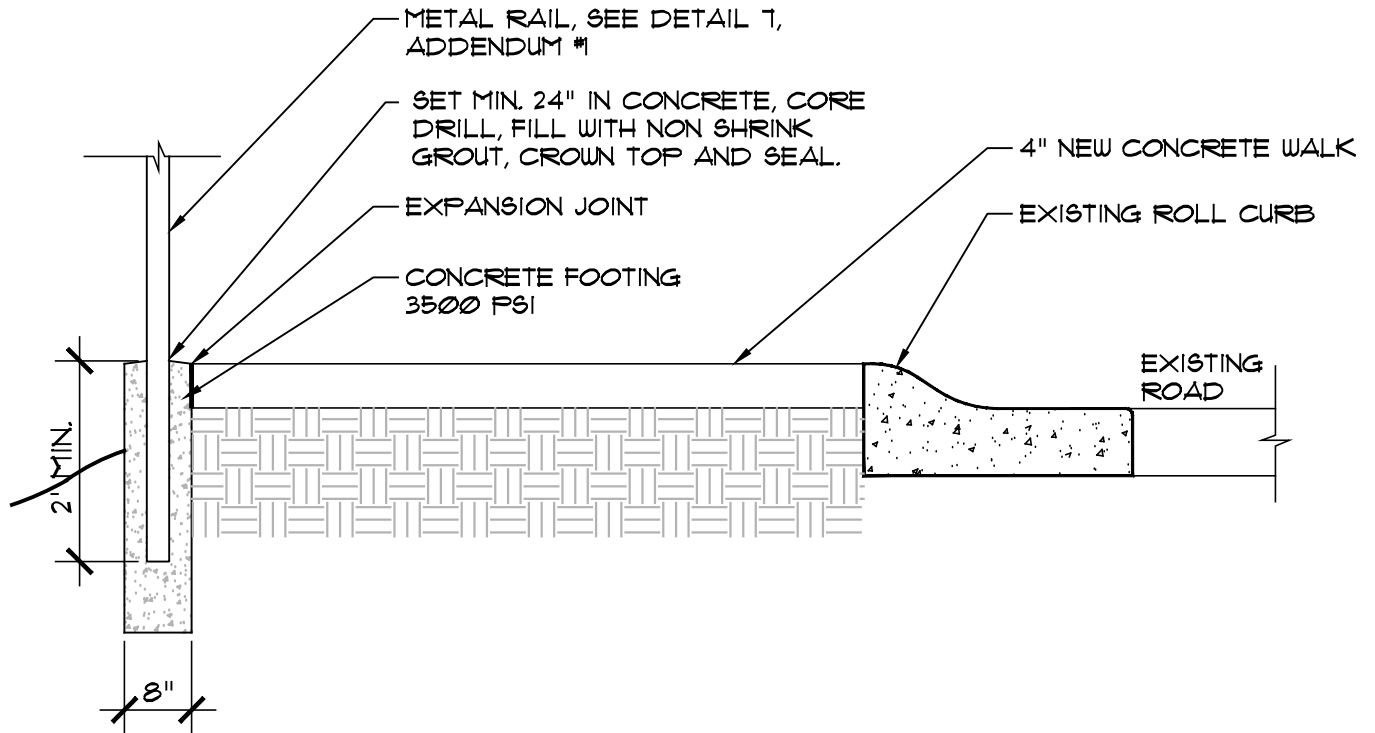
PARKING LOT
SITE DETAILS

PROJECT NUMBER
15092.00

C8.6D5

Addendum #1
DRAWING NUMBER

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 Date last plotted: 9/3/2021 10:29 AM
 Plotted By: GZ



6

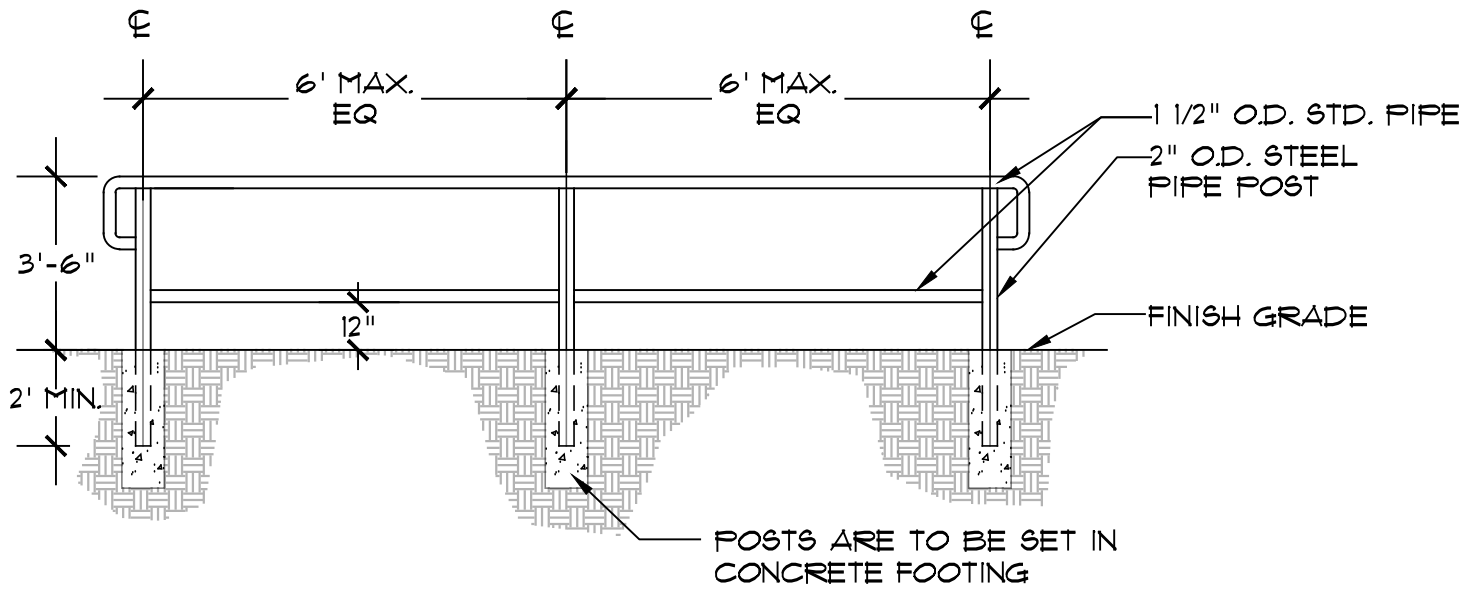
CONCRETE RETAINING BORDER WITH GUARDRAIL
 NTS
 REPLACE DETAIL 3/C8.6B

CITY OF BROOKHAVEN
 MURPHEY CANDLER PARK
 1551 W. NANCY CREEK DRIVE NE
 BROOKHAVEN, GEORGIA 30319

DATE	DRAWN	CHECKED
09/02/21	GZ	MC
SCALE NTS		
SHEET TITLE PARKING LOT SITE DETAILS		

PROJECT NUMBER 15092.00
C8.6D6
Addendum #1
DRAWING NUMBER

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Date last accessed: 9/3/2021 9:54 AM
Date last plotted: 9/3/2021 10:31 AM
Plotted By: GRC



7 GUARDRAIL SET IN GROUND
NTS REPLACE DETAIL 5/C8.6B

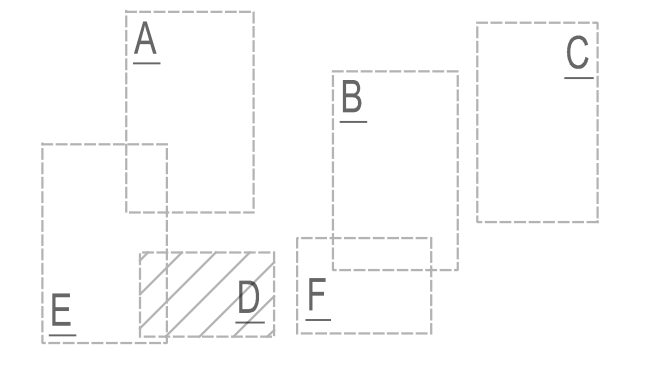
CITY OF BROOKHAVEN
MURPHEY CANDLER PARK
1551 W. NANCY CREEK DRIVE NE
BROOKHAVEN, GEORGIA 30319

DATE	DRAWN	CHECKED
09/02/21	GZ	MC
SCALE NTS		
SHEET TITLE		

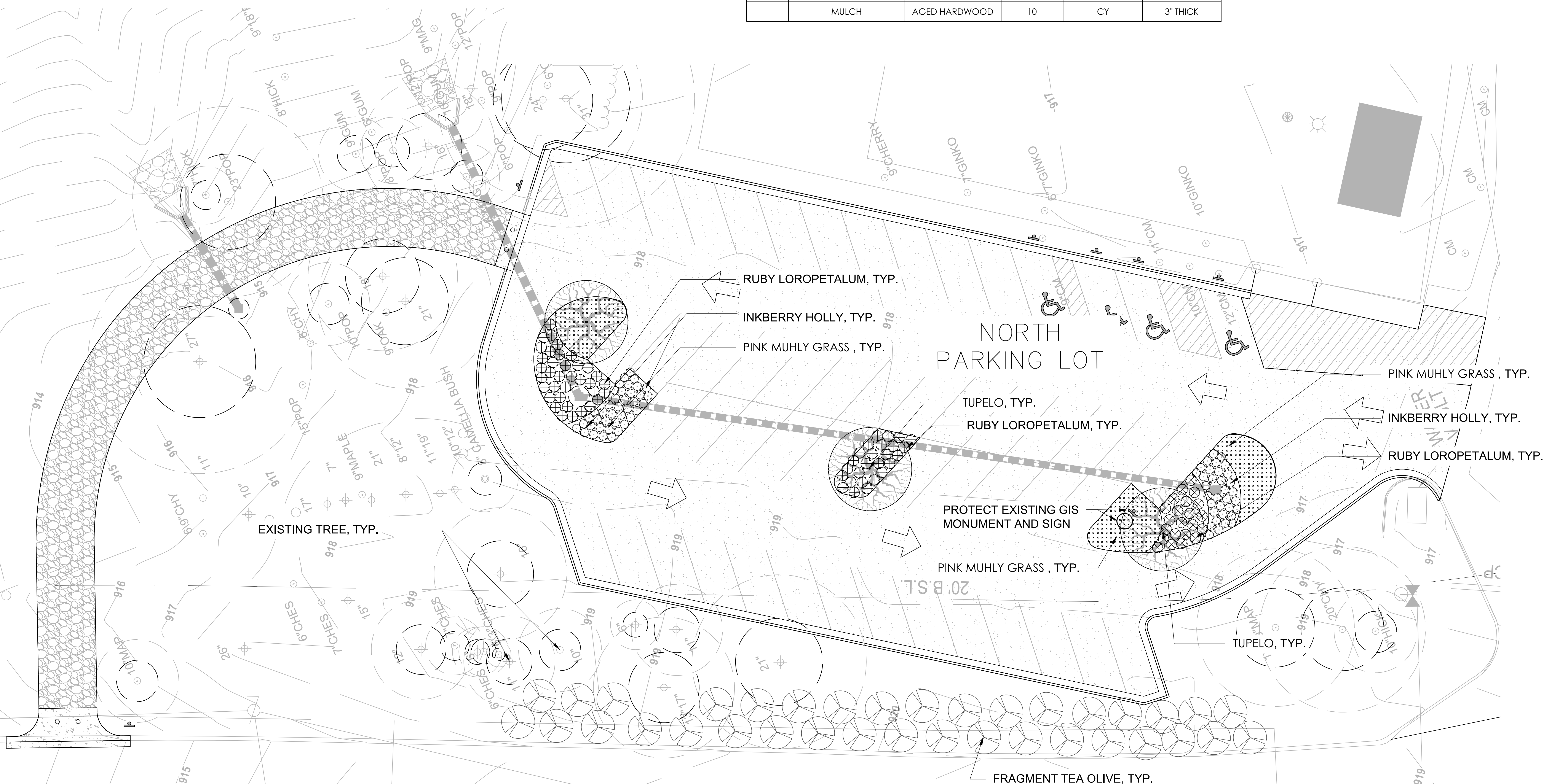
PARKING LOT
SITE DETAILS

PROJECT NUMBER
15092.00
C8.6D7
Addendum #1
DRAWING NUMBER

SHEET KEY



PLANT MATERIAL					
SYMBOL	SCIENTIFIC NAME	COMMON NAME	COUNT	SIZE	SPACING
	NYSSA SYLVATICA	TUPELO	3	SINGLE TRUNK, WELL FORMED SPECIMEN TREE, 4" CAL.	SPECIMEN
	DARUMA LOROPETALUM	RUBY LOROPETALUM	84	3 GAL.	3' O.C.
	ILEX GLABRA	INKBERRY HOLLY	74	3 GAL.	30" O.C.
	OSMANTHUS FRAGRANS	TREE OLIVE	37	5 GAL.	8' O.C.
	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	546 SF	4" CUP	12" O.C.
	MULCH	AGED HARDWOOD	10	CY	3" THICK



ARCHITECTURE
ENGINEERING
PLANNING
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DRAWINGS SCHEDULE

No.	Date	Description
31	06/27	Final Plan Set - Pre-Design Review
32	08/05	LSP - Construction - City Council
33	08/14	LSP - Construction - City Council
34	09/08	LSP - Construction - City Council
35	06/15	SHOTS - Resubmittal - Road and Drive
36	07/26	LSP - POOL PARKING - CITY COUNCIL
37	08/17	POOL PARKING - APPROVAL



CITY OF BROOKHAVEN
MURPHY CANDLEY PARK
1551 W. NANCY CREEK DRIVE NE
BROOKHAVEN, GEORGIA 30319

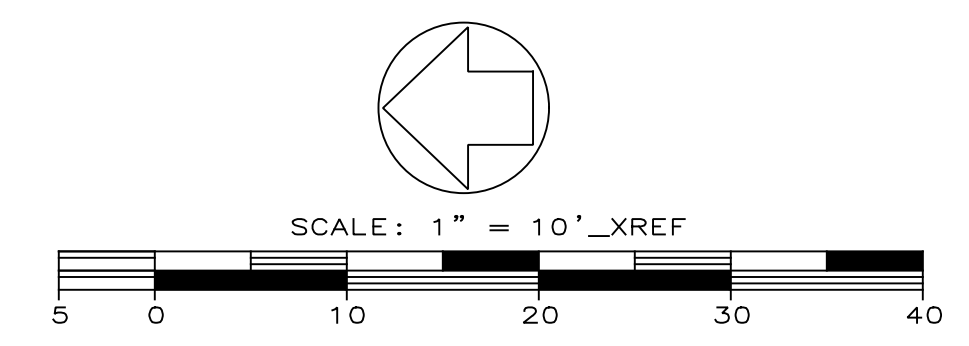
DATE	DRAWN	CHECKED
03/03/21	GZ	MC

SCALE
SHEET TITLE
PLANTING PLAN
POOL PARKING

PROJECT NUMBER	15092.00
C9.6A1	
22	
DRAWING NUMBER	

CANDLER LAKE CIRCLE WEST
(APPARENT 60' R/W)

Addendum #1



2021 SMALL TREE LOCATION
CPL LEAD DESIGNER FIELD LOCATED THE SMALL TREES ON SITE BY VISIT

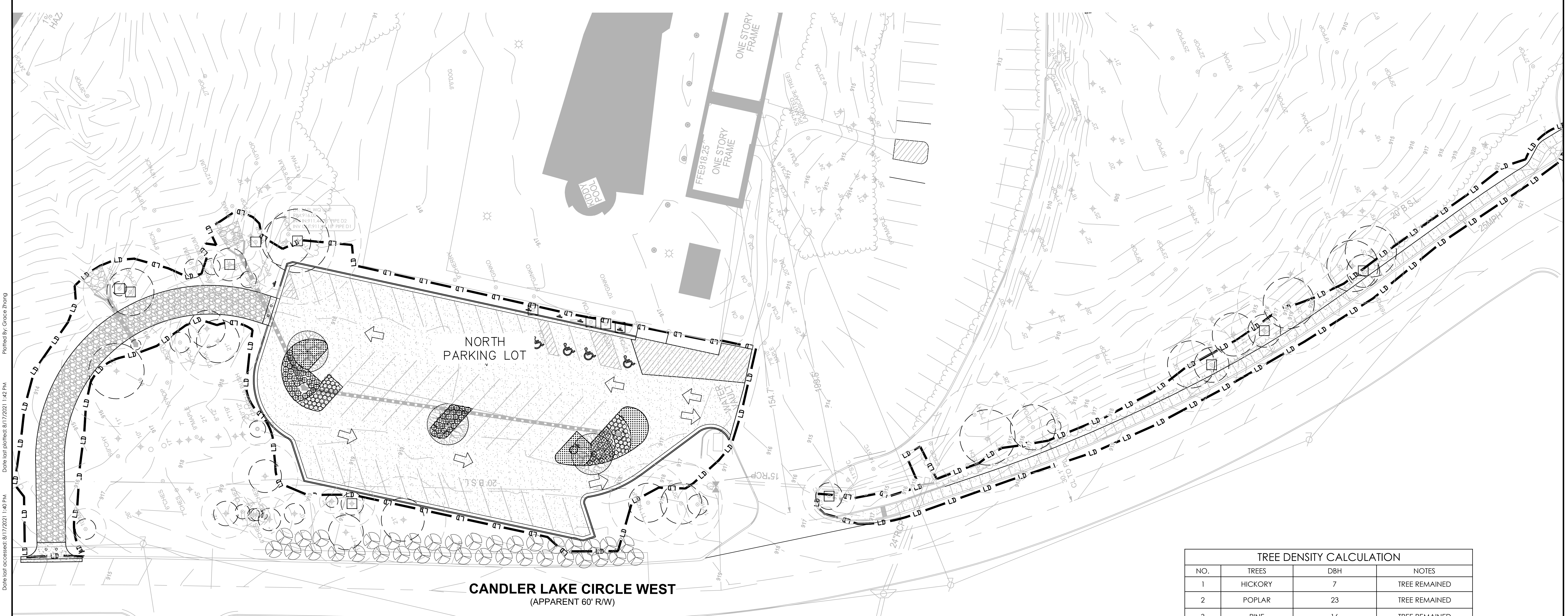
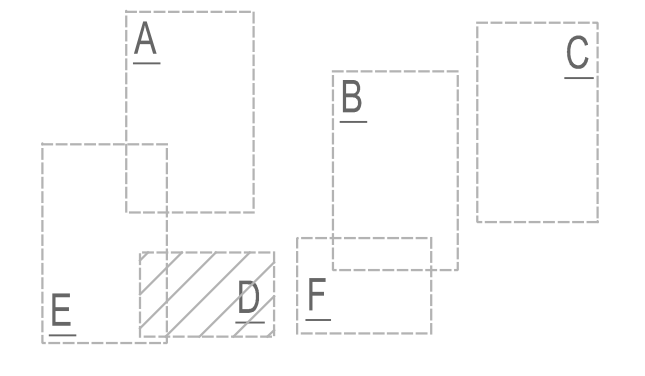
2016 SURVEY & 2019 UPDATED TREE SURVEY
TERRAMARK LAND SURVEYING, INC.
1396 BELLS FERRY ROAD
MARIETTA, GEORGIA 30066
PHONE NO. (770) 421-1927
FAX NO. (770) 421-0552
WWW.TERRAMARK.COM
C. O. A.# LSF000810

NOTE:
THE WRESTED VEGETATION AND BGS CONTOUR WERE SURVEYED IN BY TERRAMARK ON FEB. 4, 2021

GEORGIA811
Utilities Protection Center, Inc.
1-800-282-7411
Know what's below.
Call before you dig.

Drawing Name: S:\Projects\Brookhaven\C\Murphy\Candle Park\Pool Parking\Addendum #1\CP Series\NCP\NINTG-Pool Addendum #1.dwg
 Date last accessed: 8/17/2021 1:40 PM
 Date last plotted: 8/17/2021 1:41 PM
 Plotted By: Grace Zhang

SHEET KEY



ARCHITECTURE
ENGINEERING
PLANNING
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DRAWINGS SCHEDULE

No.	Date	Description
31	06/29	Initial Set of Plans - Pre-Design Review
32	08/05	1st Construction Set - City Council
33	08/14	1st Construction Set - City Council
34	09/08	1st Construction Set - City Council
35	06/15	SHOTS Resubmitted - Road and Drive
36	07/26	1st POOL PARKING - CITY COUNCIL AT
1	08/17	POOL PARKING - ADDENDUM #1



CITY OF BROOKHAVEN
MURPHEY CANDLER PARK
1551 W. NANCY CREEK DRIVE NE
BROOKHAVEN, GEORGIA 30319

TREE DENSITY CALCULATION

NO.	TREES	DBH	NOTES
1	HICKORY	7	TREE REMAINED
2	POPLAR	23	TREE REMAINED
3	PINE	16	TREE REMAINED
4	PINE	18	TREE REMAINED
5	PINE	31	TREE REMAINED
6	CRAPE MYRTLE	9	TREE REMAINED
7	CRAPE MYRTLE	11	TREE REMAINED
8	CRAPE MYRTLE	10	TREE REMAINED
9	CRAPE MYRTLE	12	TREE REMAINED
10	PINE	11	TREE REMAINED
11	SYCAMORE	13	TREE REMAINED
12	HICKORY	17	TREE REMAINED
13	PINE	16	TREE REMAINED
14	POPLAR	16	TREE REMAINED
15	TUPELO	4X3	NEW TREE

TREE COUNTED TOWARDS DENSITY

TOTAL AREA: 0.87 AC; TOTAL DBH: 222

TREE DENSITY: 255 DBH/AC

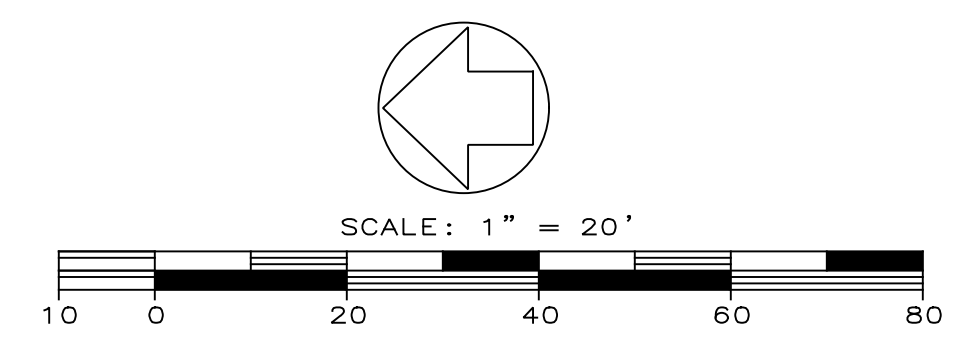
2021 SMALL TREE LOCATION
CPL LEAD DESIGNER FIELD LOCATED THE SMALL TREES ON SITE BY VISIT

2016 SURVEY & 2019 UPDATED TREE SURVEY
TERRAMARK LAND SURVEYING, INC.
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PHONE NO. (770) 421-1927
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WWW.TERRAMARK.COM
C. O. A.# LSF000810

NOTE:
THE WRESTED VEGETATION AND 80% CONTOUR WERE SURVEYED IN BY TERRAMARK ON FEB. 4, 2021

GEORGIA811
Utilities Protection Center, Inc.
1-800-282-7411
Know what's below.
Call before you dig.

Addendum #1



DATE: 03/03/21
SCALE: GZ
DRAWN: MC
CHECKED: MC

SHEET TITLE: PLANTING PLAN POOL PARKING

PROJECT NUMBER: 15092.00
C9.6A2
23
DRAWING NUMBER

Drawing Name: S:\Projects\Brookhaven\C\Murphey Candler\0 Design\01 Job Info\CA\Pool Parking\Addendum #1\CP Series\NCP-PLANTING-Pool Addendum #1.dwg
Date last accessed: 8/17/2021 1:42 PM
Plotted By: Grace Zhang

GENERAL:

- BEFORE BEGINNING ANY WORK, ALL UTILITIES AND UNDERGROUND CONSTRUCTION SHALL BE LOCATED BY THE THE LANDSCAPE CONTRACTOR SO THAT PROPER PRECAUTIONS MAY BE TAKEN NOT TO DISTURB OR DAMAGE ANY SUBSURFACE IMPROVEMENTS. WHERE PUBLIC UTILITIES ARE PRESENT, THE LANDSCAPE CONTRACTOR SHALL REQUEST ON-SITE LOCATIONS BY ALL UTILITY COMPANIES AND CONFIRM THAT SUCH LOCATIONS HAVE BEEN COMPLETED. THE LANDSCAPE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR MAKING, AT HIS OWN EXPENSE, ALL REPAIRS TO DAMAGED UTILITIES RESULTING FROM WORK COVERED BY THIS CONTRACT.
- THE CONTRACTOR'S PRICE SHALL INCLUDE ALL LABOR AND MATERIAL NECESSARY TO COMPLETE THE WORK, INCLUDING BUT NOT LIMITED TO, MULCH, PLANTING MATERIAL, SOIL MIX, STAKING MATERIAL, WATERING, MAINTENANCE DURING CONSTRUCTION, GROUND CULTIVATION TO A MINIMUM DEPTH OF 6 INCHES OR AS INDICATED ON PLANS FOR PLANTING BEDS AND SOD AREAS, ETC.
- GROUND CULTIVATION INCLUDES SCALPING AND REMOVING EXISTING VEGETATION DOWN TO THE SUB-GRADE, ROTOTILL 3 INCHES OF ADDITIVES SUCH AS TOP SOIL, SAND OR COMPOST (PER SOIL TEST ANALYSIS INTO THE SUBGRADE TO BREAK THROUGH AND REMOVE ALL HARDPAN, ROCKS AND DEBRIS. THIS WILL ALLOW PERCOLATION AND POSITIVE DRAINAGE. IF A ROTOTILLER IS NOT SUFFICIENT TO BREAK UP THE SUBGRADE, THE CONTRACTOR IS RESPONSIBLE FOR ADDITIONAL EQUIPMENT NEEDED TO COMPLETE THE WORK AT NO ADDITIONAL EXPENSE TO THE OWNER.
- CONTRACTOR SHALL PROVIDE INVOICES OF ALL PLANT MATERIAL TO OWNER AND LANDSCAPE ARCHITECT DURING CONSTRUCTION.
- THE CONTRACTOR SHALL IMPLEMENT AND MAINTAIN BEST MANAGEMENT PRACTICES TO PREVENT AND MINIMIZE EROSION AND SEDIMENTATION. BMPs SHALL BE CONSISTENT WITH, AND NO LESS STRINGENT THAN, THOSE PRACTICES CONTAINED IN THE "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION COMMISSION.
- IN CONFORMANCE WITH GDOT STANDARD SPECIFICATIONS, PLANT INSTALLATION SHALL OCCUR BETWEEN THE DATES OF OCTOBER 15 AND MARCH.
- THE LANDSCAPE CONTRACTOR SHALL IMPLEMENT ALL MEASURES REQUIRED BY THE CITY OF BROOKHAVEN AND DEKALB COUNTY.
- THE LANDSCAPE CONTRACTOR SHALL TAKE MEASURES TO PREVENT DUST, MUD, EQUIPMENT MARKS, ETC FROM SOILING AND DAMAGING IMPROVEMENTS. ANY DAMAGE SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL MATERIAL QUANTITIES SHOWN ON THESE DRAWINGS BEFORE PRICING THE WORK, AND WILL BE RESPONSIBLE FOR INSTALLATION OF PLANT MATERIAL ACCORDING TO PLANS. THE PLANT SCHEDULE IS PROVIDED FOR CONTRACTOR'S CONVENIENCE ONLY.
- PROVIDE PLANT MATERIALS TRUE TO SPECIES AND VARIETY COMPLYING WITH RECOMMENDATIONS OF "AMERICAN STANDARD FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERY MEN.
- PLANTING PLANS INDICATE DIAGRAMMATIC LOCATIONS ONLY. SITE ADJUSTMENTS OF PLANTING DESIGN AND RELOCATION OF PLANT MATERIAL INSTALLED PRIOR TO DESIGN PROFESSIONAL OR OWNER'S REPRESENTATIVE APPROVAL SHALL BE DONE WITHOUT PENALTY OR ADDITIONAL COST TO OWNER. STAKE PLANT LOCATIONS AT SITE AND OBTAIN OWNER'S REPRESENTATIVE'S APPROVAL PRIOR TO PLANT INSTALLATION.

ELIMINATION OF EXISTING VEGETATION AND REPLACEMENT WITH PROPOSED VEGETATION:

- THIS PROJECT MAY REQUIRE THE ELIMINATION OF EXISTING VEGETATION IN ORDER TO INSTALL LANDSCAPING AS SHOWN ON PLANS. EXISTING VEGETATION CONSISTS OF VARIOUS TURF GRASSES AND WEEDS. IF SO, THE CONTRACTOR SHALL ELIMINATE EXISTING VEGETATION BY SPRAYING WITH 2 SEPARATE APPLICATIONS OF ROUNDUP HERBICIDE (GLYPHOSATE), OR APPROVED EQUAL PER MANUFACTURERS RECOMMENDATIONS. THE FIRST HERBICIDE APPLICATION SHALL OCCUR ON THE ENTIRE PROJECT AREA AFTER WINTER DORMANCY WHEN THERE IS SIGNIFICANT ACTIVE GROWTH OF GRASSES AND WEEDS. THE OPTIMAL TIME FOR THIS HERBICIDE APPLICATION IS THE FIRST WEEK IN APRIL. THE SECOND APPLICATION SHALL OCCUR ON ALL PROPOSED REVEGETATED AREAS WHEN THERE IS SIGNIFICANT ACTIVE GROWTH AFTER THE FIRST HERBICIDE APPLICATION. THE SECOND APPLICATION SHALL OCCUR AT LEAST 4 WEEKS (28 DAYS) AFTER THE FIRST APPLICATION. BOTH SPRAYINGS SHALL OCCUR ON ALL LANDSCAPE MEDIAN AREAS. SUBSEQUENT INSTALLATION WORK SHALL BE DIVIDED INTO PHASES AS DELINEATED ON THE PLANS.
- CONTRACTOR SHALL COMMENCE EACH PHASE BY SCALPING (MOWING AS CLOSELY TO THE ROUND AS POSSIBLE) ALL EXISTING VEGETATION WITHIN THE LIMITS OF DISTURBANCE FOR THAT PHASE. THE CONTRACTOR SHALL NOT SCALP UNTIL AT LEAST 10 DAYS HAVE PASSED FOLLOWING THE FINAL HERBICIDE APPLICATION. PLANTING OPERATIONS SHALL OCCUR IMMEDIATELY FOLLOWING THE SCALPING OF THE EXISTING VEGETATION. THE CONTRACTOR SHALL COMPLETE ALL WORK ON A PHASE AND SHALL HAVE THAT WORK INSPECTED AND APPROVED BY AN AUTHORIZED REPRESENTATIVE OF THE CITY OF BROOKHAVEN PRIOR TO COMMENCING WORK ON ANY OTHER PHASE.

NURSERY STOCK SELECTION:

- PLANTS SHALL BE WATERED PRIOR TO TRANSPORTATION AND SHALL BE KEPT MOIST UNTIL PLANTED. ALL PLANTS SHALL BE PROTECTED FROM DESICCATION DURING DELIVERY WITH A PROTECTIVE COVERING OR ENCLOSED TRUCK.
- PLANTS SHALL BE SPECIMEN QUALITY, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF DISEASES, INSECTS, EGGS, LARVAE, AND DEFECTS SUCH AS KNOTS, SUN-SCALD, INJURIES, ABRASIONS AND/OR DISFIGUREMENT.
- HEIGHT AND SPREAD DIMENSIONS SPECIFIED REFER TO THE MAIN BODY OF THE PLANT AND NOT FROM BRANCH TIP TO TIP. IF A RANGE OF SIZE IS GIVEN, NO PLANT SHALL BE LESS THAN THE MINIMUM SIZE AND NOT LESS THAN 50 PERCENT OF THE PLANTS SHALL BE AS LARGE AS THE MAXIMUM SIZE SPECIFIED.
- HARDWOOD TREES SHALL HAVE STRAIGHT TRUNKS WITH CENTRAL LEADERS. DO NOT HANDLE PLANTS BY THE TRUNK.
- PLACE PLANTS UPRIGHT AND TURNED SO THAT THE MOST ATTRACTIVE SIDE IS VIEWED.
- 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.
- ALL NEWLY PLANTED TREES SHALL HAVE VISIBLE ROOT FLARES AT FINISHED GRADE. NO CIRCLING ROOTS SHALL BE ALLOWED ON PLANTED TREES. THE UPPER TWO RINGS OF THE WIRE BASKET, ALL BURLAP, AND STRAPPINGS MUST BE CUT AND REMOVED PRIOR TO BACKFILL.
- TREES LESS THAN THE CALIPER INCH SHOWN ON THE PLANS WILL NOT BE ACCEPTED.
- PLANT HEIGHT MEASUREMENT IS TAKEN AT THE TOP OF THE MAIN BODY OF THE PLANT AND NOT AT THE TIP OF THE TOP MOST GROWTH.
- SEE CROWN AND ROOT OBSERVATIONS DETAILS ON LANDSCAPE DETAILS SHEETS.

PLANTING SOIL MIX:

- CONTRACTOR SHALL SUPPLY TOP SOIL AND PLANTING SOIL MIX.
 - THE CONTRACTOR SHALL SUPPLY A SOIL REPORT THROUGH THE LOCAL EXTENSION SERVICE OF EXISTING SOILS TO SHOW RECOMMENDED AMENDMENTS.
 - THE CONTRACTOR SHALL SUPPLY A SECOND SOIL REPORT OF PROPOSED SOIL MIX WHICH SHALL MEET THE RECOMMENDATIONS IN THE FIRST SOIL REPORT.
 - EXISTING AND PROPOSED SOIL REPORTS MUST BE APPROVED BY THE OWNER OR OWNERS REPRESENTATIVE PRIOR TO ANY BACKFILLING.
 - THE PROPOSED PLANTING SOIL MIX MUST BE APPROVED BY THE OWNER OR OWNERS REPRESENTATIVE PRIOR TO ANY BACKFILLING.
- ALLOWANCES:**
- THE PLANTING SOIL MIX FOR ON-GRADE PLANTINGS (TREES, SHRUBS & GROUND COVERS) SHALL CONSIST OF THE FOLLOWING:
 - 80% SANDY LOAM TOPSOIL (AS SPECIFIED AND AMENDED PER SOIL REPORT)
 - 20% PREPARED ADDITIVES SHALL BE PER SOIL REPORT OR BY VOLUME AS FOLLOWS:
 - 2 PARTS HUMUS AND/OR PEAT
 - 2 PARTS HUMUS AND/OR PEAT
 - 1 PART STERILIZED COMPOSTED COW MANURE
 - 1 PART SHREDDED, COMPOSTED HARDWOOD MULCH
 - PLANTING SOIL MIX FOR PERENNIAL BEDS CONSIST OF THE FOLLOWING:
 - 70% SANDY LOAM TOPSOIL (AS SPECIFIED AND AMENDED PER SOIL REPORT)
 - 30% PREPARED ADDITIVES SHALL BE PER SOIL REPORT OR BY VOLUME AS FOLLOWS:
 - 2 PARTS HUMUS AND/OR PEAT
 - 1 PARTS SHREDDED, COMPOSTED HARDWOOD MULCH
 - 1 PART (50% STERILIZED COMPOSTED COW MANURE AND 50% ANGULAR BUILDERS SAND)
 - GYPSUM, LIME AND COMMERCIAL FERTILIZER SHALL ONLY BE USED AS PRESCRIBED IN THE SOIL REPORT.
- 9. ALLOWANCES SUBJECT TO CHANGE BASED ON SOIL REPORT.**

WATERING/IRRIGATION:

- WATERING AFTER INSTALLATION AND WATER TRANSPORTATION IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- USE OF TREE CAMEL, OOOZ TUBES OR TREE GATOR BAGS FOR TREES ARE ACCEPTABLE.
- MULCH SHOULD BE INSPECTED EVERY 3 MONTHS TO ENSURE A DEPTH OF 4-INCHES AND REPLENISHED WHERE NECESSARY.
- THE CONTRACTOR SHALL INSTALL A TEMPORARY IRRIGATION SYSTEM IN ORDER TO ESTABLISH INSTALLED PLANT MATERIAL. SUBMIT A PLAN FOR A TEMPORARY SYSTEM TO THE OWNERS REPRESENTATIVE FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION, AND OBTAIN APPROVAL AS WARRANTED BY ALL GOVERNING AGENCIES HAVE JURISDICTION. THE SYSTEM SHALL BE DESIGNED TO PROVIDE 100% COMPLETE COVERAGE TO ALL LANDSCAPED AREAS OF THE SITE INDICATED ON THE LANDSCAPE PLAN.
- ALL MATERIALS USED IN THE DESIGN OF THE TEMPORARY SYSTEM, INCLUDING SPRINKLER HEADS, VALVES, VALVE BOXES, CONTROLLERS, PUMPS, BACKFLOW PREVENTORS, RAIN AND FREEZE SENSORS, DRINKAGE TUBES, WIRE, ELECTRICAL CONNECTIONS, AND PVC PIPE AND FITTINGS, SHALL MEET MINIMUM INDUSTRY STANDARDS. MANUFACTURER AND MODEL MUST BE SPECIFIED.
- THE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY SYSTEM AFTER SUBSTANTIAL COMPLETION IS OBTAINED.
- IF NO TEMPORARY SYSTEM IS PROPOSED, THE CONTRACTOR SHALL DEVELOP A SCHEDULE FOR MANUAL WATERING OF PLANTS THIS SCHEDULE SHOULD BE INCLUDED IN ANY MAINTENANCE AGREEMENT AND/OR BONDING OF LANDSCAPE MATERIAL AND SHOULD INDICATE THE PARTY RESPONSIBLE FOR PERFORMING THE MANUAL WATERING. THE DURATION OF THE SCHEDULE OF MANUAL WATERING SHOULD BE EQUAL TO THE DURATION OF THE BOND PERIOD OR 12 MONTHS STARTING FROM THE INSTALLATION DATE, WHICHEVER IS GREATER. THE SCHEDULE SHOULD ALSO INDICATE THE AMOUNT OF WATER TO BE APPLIED PER WEEK. THE FOLLOWING IRRIGATION RATES ARE OFFERED AS A GUIDELINE; HOWEVER, THE SUPPLIER OF THE LANDSCAPE MATERIAL SHOULD BE CONSULTED FOR THEIR RECOMMENDATIONS.

TREES: SHOULD BE WATERED DAILY FOR MONTH 1, EVERY OTHER DAY FOR MONTHS 2-4, AND WEEKLY FOR MONTHS 5-12. APPLY 1 GALLON PER TREE PER APPLICATION. ADJUST RATE TO LOCAL RAINFALL AMOUNT. (ASSUME 30 GALLONS PER TREE FOR EVERY INCH OF RAINFALL).

SHRUBS: SHOULD BE WATERED DAILY FOR MONTH 1, EVERY OTHER DAY FOR MONTHS 2-4, AND WEEKLY FOR MONTHS 5-12. APPLY 1 GALLON PER SHRUB PER APPLICATION. ADJUST RATE TO LOCAL RAINFALL AMOUNT. (ASSUME 2 GALLONS PER SHRUB FOR EVERY INCH OF RAINFALL).

TURF: SHOULD RECEIVE 1-INCH OF IRRIGATION PER WEEK APRIL THROUGH SEPTEMBER, 1/2-INCH OF IRRIGATION OCTOBER THROUGH MARCH. ADJUST RATE TO LOCAL RAINFALL AMOUNT.

NATIVE GRASS BEDS: WATER EVERY OTHER DAY FOR THE FIRST MONTH. ONLY CONTINUE WATERING AFTER THAT ONLY DURING EXTENDED OR FORECASTED DRY PERIODS, AND THEN, ONLY ONCE PER WEEK.

SOD:

- GROUND TO BE CULTIVATED AS INDICATED TO A MINIMUM DEPTH OF 6 INCHES PRIOR TO SOD INSTALLATION. IN AREAS TO RECEIVE SOD ONLY, CONTRACTOR SHALL REMOVE THE SCALPED CLIPPINGS EITHER DURING SCALPING OR AFTER THE EXISTING GRASS IS SCALPED. CONTRACTOR SHALL ADD PELLETIZED LIME TO THESE AREAS AT A RATE OF 220 LBS/ACRE (5 LBS/1,000 SF). CONTRACTOR SHALL THEN AERATE THE AREAS WITH A CORE AERATOR. IMMEDIATELY PRIOR TO SOD INSTALLATION, CONTRACTOR SHALL RAKE THE SOIL (EITHER MANUALLY OR USING A POWER RAKE) TO A DEPTH OF 1", MIXING THE PREVIOUSLY ADDED LIME INTO THE EXISTING SOIL AND BREAKING UP CORES. CONTRACTOR SHALL ONLY RAKE THE AREAS WHICH ARE TO BE SODDED THAT DAY.
- SOD SHALL BE STRONGLY ROOTED, 2 YEAR OLD STOCK. THE SOD SHALL BE TOP QUALITY CERTIFIED SOD, FREE OF WEEDS, UNDESIRABLE NATIVE GRASSES, INSECTS AND DISEASES, AND UNIFORM IN THICKNESS. PROVIDE CERTIFICATION TAG TO OWNER. ALL SOD SHALL BE MACHINE CUT AND VIGOROUSLY GROWING (NOT DORMANT)
- LAY SOD WITHIN 24 HOURS FROM TIME OF STRIPPING. DO NOT PLANT DORMANT SOD OR IF GROUND IS FROZEN.
- LAY SOD TO FORM A SOLID MASS WITH TIGHTLY FITTED JOINTS. BUTT ENDS AND SIDES OF SOD STRIPS, DO NOT OVERLAP.
- IN SLOPING AREAS, SOD SHALL BE LAID WITH THE LONG EDGES PARALLEL TO THE CONTOURS AND WITH JOINTS STAGGERED.
- SOD SHALL BE SECURED IN-PLACE WITH STAPLES ON SLOPES GREATER THAN 3:1.
- STAPLES FOR SOD STAKING SHALL BE NO. 11 GAUGE STEEL WIRE, U-SHAPED WITH LEGS 12 INCHES IN LENGTH AND 1" CROWN. STAPLES SHALL BE PLACED AT INTERVALS NO GREATER THAN 2' ON CENTER. TOP OF STAPLES SHALL BE DRIVEN FLUSH WITH SOD AS NOT TO INTERFERE WITH MOWING OPERATIONS.
- TAMP OR ROLL TO INSURE CONTACT WITH SOIL. WORK SIFTED SOIL INTO MINOR CRACKS BETWEEN PIECES OF SOD. REMOVE EXCESS SOIL TO AVOID SMOTHERING OF ADJACENT GRASS.
- CONTRACTOR SHALL REMOVE NETTING FROM THE BACK OF SOD PRIOR TO INSTALLATION.
- SOD SHALL BE WATERED IMMEDIATELY AFTER ROLLING OR TAMPING.

INSTALLATION:

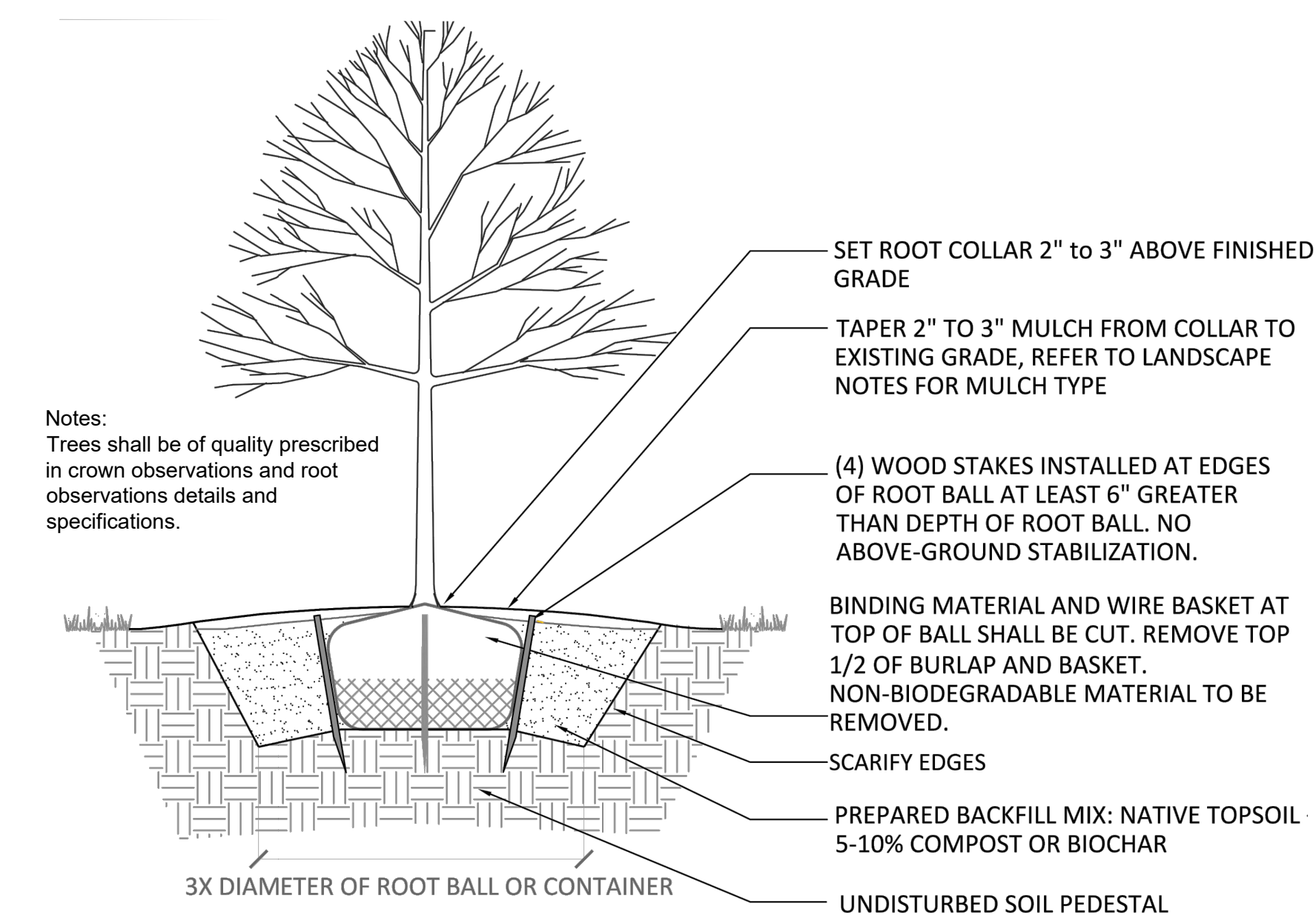
- INSTALL TREES PLUMB. DO NOT DEPEND ON STAKING TO PULL PLANTS TO PLUMB POSITION.
 - MULCH: PROVIDE 4" THICKNESS MULCH AT ALL PLANTS AND PLANTING BEDS. UTILIZE SHREDDED, AGED HARDWOOD MULCH.
 - LEAVES: MUST BE OF MEDIUM FOLIAGE, ALL GOOD LEAVES, MAXIMUM OF 10% CHLOROSIS ALLOWED, WITH NO EXTREME SUCCELENCE.
 - IF DRAINAGE IS NOT SUFFICIENT NOTIFY PROJECT OWNER'S REPRESENTATIVE IN WRITING BEFORE INSTALLING THE PLANTS. OTHERWISE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR THE GUARANTEE AND LIVABILITY OF THE PLANT.
 - UNLESS OTHERWISE SPECIFIED DUE TO SOIL CONDITIONS, SET ROOT FLARE OF ROOTBALL LEVEL WITH SURROUNDING GRADE. ROOT SYSTEM SHALL BE AS SPECIFIED IN PLANT SCHEDULE:
- BALLED AND BURLAPPED:**
ROOTS MUST BE STURDILY ESTABLISHED IN BALL THAT HAS BEEN TIGHTLY WRAPPED AND SECURELY TIED WITH TWINE OR WIRE, OR PINNED. WHERE WIRE BASKETS ARE USED ON TREES OR SHRUBS, CUT BURLAP AND WIRE BACK TO 1/4 THE BASE OF ROOTBALL AND REMOVE FROM PLANTING HOLE. REMOVE ALL STRAPS, WIRE STRAP HANGERS, ETC. FROM ROOTBALL. DO NOT ALLOW REMAINING WIRE TO PROTRUDE INTO MULCH OR TOPSOIL AREAS.
- CONTAINER GROWN:**
CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING DESIGN PROFESSIONAL OF ROOT BOUND SPECIMENS. REMOVE CONTAINER AND SCARIFY OR SHAVE ROOTBALL AS NEEDED TO REMEDIATE ROOT BOUND CONDITION. PULL SURFACE ROOTS AT TOP OF ROOTBALL OUT IN A DIRECTIONAL PATTERN TO DISCOURAGE CIRCLING ROOTS.
- STAKING IS ONLY TO BE INSTALLED IN SPECIAL CIRCUMSTANCES AT THE DIRECTION OF THE DESIGN PROFESSIONAL. ANY STAKING MATERIAL MUST BE REMOVED AT THE END OF THE WARRANTY PERIOD.
 - ALL TREES MUST BE PLANTED A MINIMUM OF 5 FEET FROM ANY UTILITY LINE AND/OR EASEMENT. ALL UTILITIES (WATER, SEWER, GAS, FIBER OPTIC, ETC.) MUST BE INSTALLED AT LEAST FIVE (5) FEET FROM REQUIRED TREE PLANTING ISLANDS OR LANDSCAPE AREAS.
 - 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.
 - TREES AGREED UPON TO BE SAVED ARE THE RESPONSIBILITY OF THE OWNER.
 - 1" 4" LAYER OF MULCH WILL BE REQUIRED FOR THE CRZ OF SPECIMEN TREES. MULCH MUST BE APPLIED PRIOR TO START OF CONSTRUCTION. MULCH SHALL NOT BE PLACED DIRECTLY AGAINST TREE TRUNKS.
 - NO TRENCING IS ALLOWED IN TREE SAVE AREAS, INCLUDING FOR THE INSTALLATION OF IRRIGATION.
 - TREE PIT DRAINAGE TESTING IS REQUIRED WHEN TREES ARE PLANTED IN PARKING LOT ISLANDS, SIDEWALK TREE PITS, ROADWAY MEDIANS, OR SIMILAR LOCATIONS. REFER TO CITY DETAILS REGARDING PLANTING PIT OR LANDSCAPE ISLAND CONSTRUCTION. FILL EACH PIT WITH WATER. IF PERCOLATION IS LESS THAN 100% WITHIN A PERIOD OF 12 HOURS, USE AN AUGER TO DRILL A 10" HOLE TO A DEPTH OF FOUR FEET BELOW THE BOTTOM OF THE PIT. FILL AUGER HOLE WITH DRAINAGE GRAVEL AND COVER WITH A SOIL SEPARATOR. RETEST PIT. IF DRAINAGE IS STILL UNSATISFACTORY, CITY ARBORIST AND/OR PROJECT ARBORIST MUST BE NOTIFIED IN WRITING OF THE LOCATIONS WITH UNSATISFACTORY DRAINAGE SO THAT A SOLUTION CAN BE ARRIVED UPON BEFORE PLANTING. ALL TESTING RESULTS MUST BE PROVIDED TO THE CITY ARBORIST.
 - ALL BUFFERS SHALL BE REPLANTED WHERE SPARSE OR AS DIRECTED BY THE CITY OF BROOKHAVEN IN ORDER TO CREATE A YEAR-ROUND OPAQUE SCREEN WITHIN 2 YEARS OF CONSTRUCTION. THIS MAY BE IN ADDITION TO WHAT IS SHOWN ON THE APPROVED LANDSCAPE PLAN.

INSPECTION:

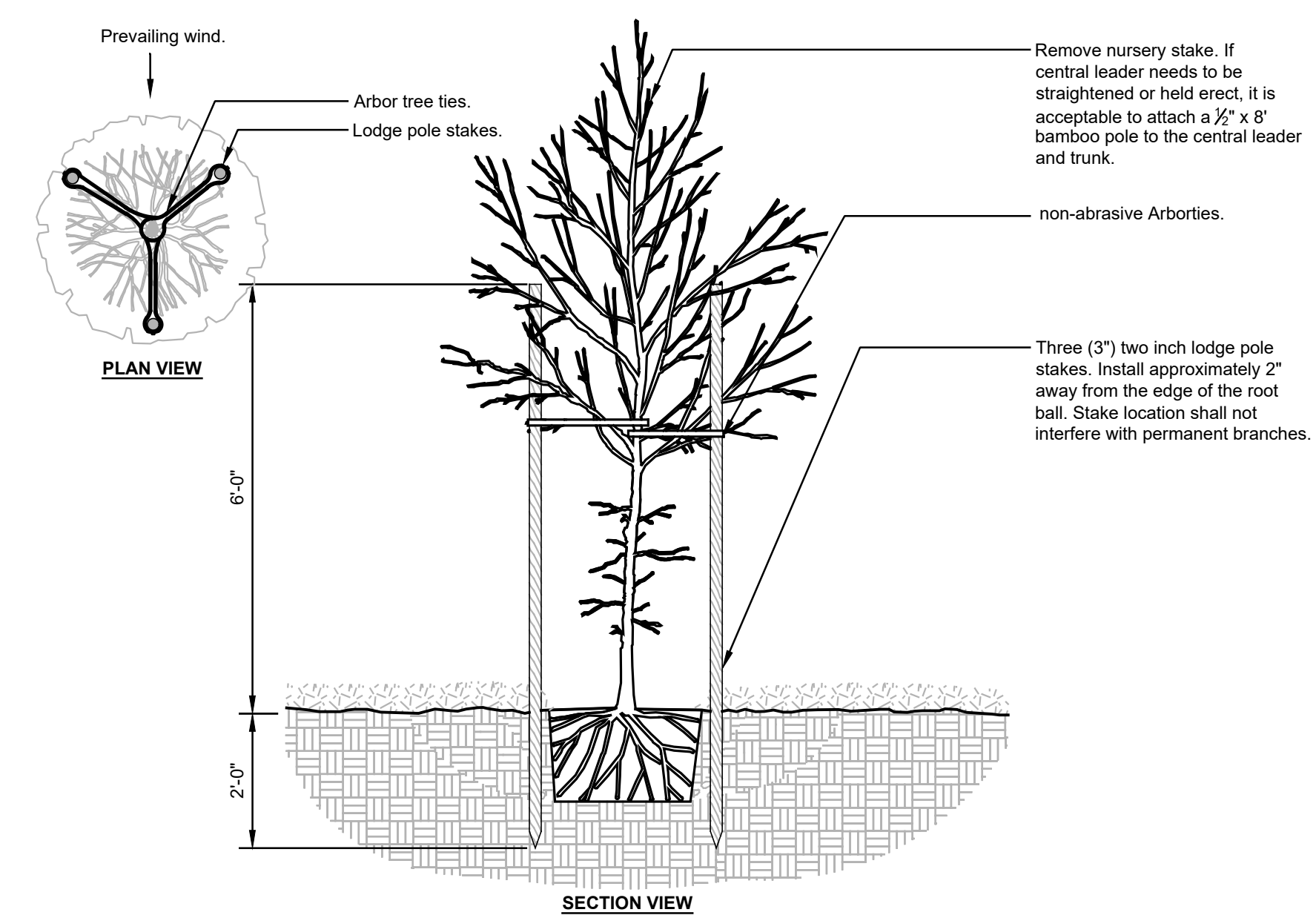
- THE OWNER'S REPRESENTATIVE SHALL INSPECT THE TOTAL WORK FOR ACCEPTANCE UPON REQUEST OF THE LANDSCAPE CONTRACTOR. ANY UNSATISFACTORY ITEMS SHALL BE NOTED AND MUST BE REMEDIED BY THE LANDSCAPE CONTRACTOR PRIOR TO ACCEPTANCE. UPON SATISFACTORY COMPLETION OF ALL WORK, THE OWNER'S REPRESENTATIVE SHALL CERTIFY IN WRITING ACCEPTANCE OF THE WORK. PAYMENT FOR CONTRACT WORK TO THE CONTRACTOR PURSUANT TO ISSUANCE OF ACCEPTANCE SHALL BE DEEMED THE FINAL PAYMENT FOR SAID WORK.
- ALL PLANTING AND PLANT MATERIAL REQUIRED BY THIS CONTRACT SHALL BE IN A SATISFACTORY AND ACCEPTABLE CONDITION WHEN THE CONTRACTOR APPLIES FOR PAYMENT.
- DESIGN PROFESSIONAL OR OWNER'S REPRESENTATIVE SHALL BE THE SOLE JUDGE OF THE QUALITY AND ACCEPTABILITY OF MATERIALS AND PLACEMENT.

WARRANTY:

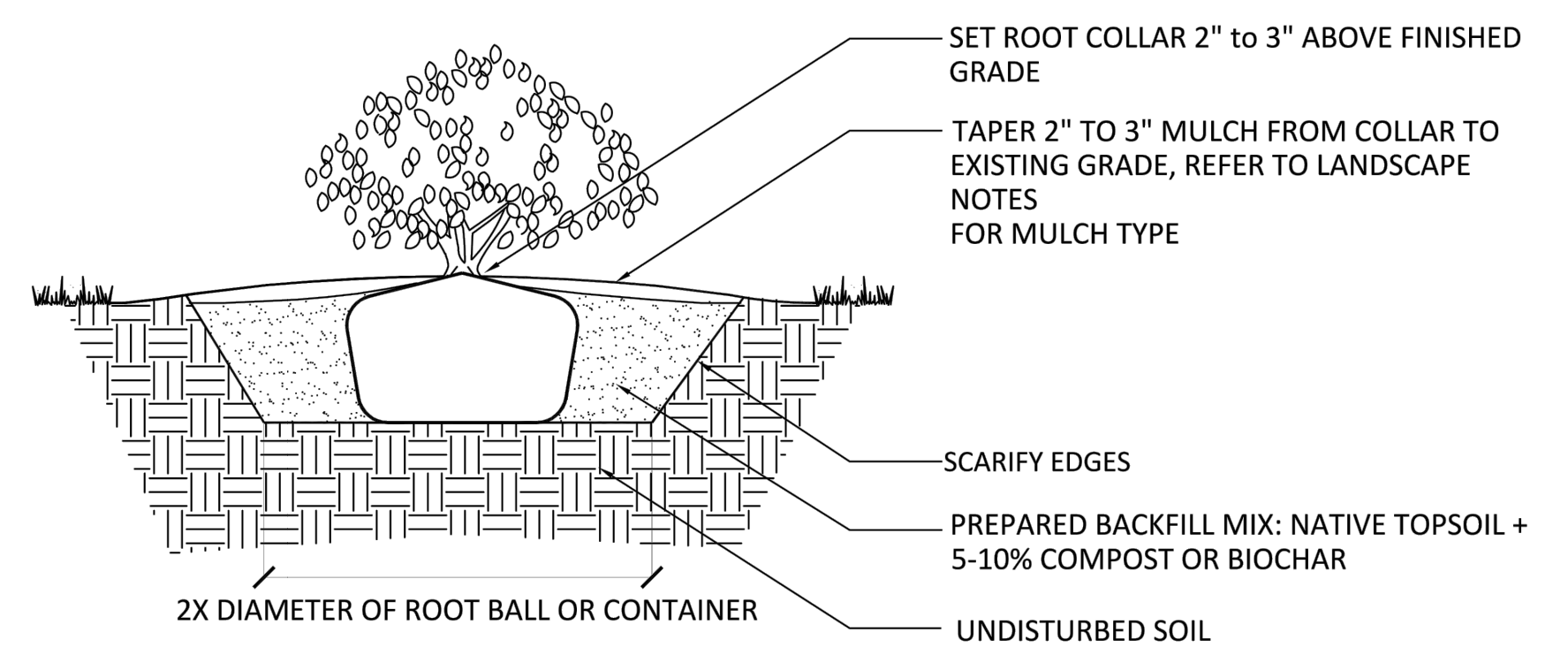
- THE CONTRACTOR SHALL COMPLETELY WARRANTY ALL PLANT MATERIAL AS INDICATED IN THE SPECS. BEGINNING AT THE DATE OF SUBSTANTIAL COMPLETION. MAINTENANCE WORK SHALL BE PERFORMED UNTIL DATE OF FINAL ACCEPTANCE BY OWNER. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE WARRANTY PERIOD (AS DIRECTED BY THE OWNER).
- ANY PLANT MATERIAL WHICH DIES, TURNS BROWN OR DEFOLIATES (PRIOR TO DATE OF SUBSTANTIAL COMPLETION OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, SIZE AND MEETING ALL THE PLANT LIST SPECIFICATIONS.
- THE LANDSCAPE CONTRACTOR SHALL MAKE ALL NECESSARY REPAIRS TO GRADES, VEGETATIVE COVER AND PAVING REQUIRED BECAUSE OF PLANT REPLACEMENTS. SUCH REPAIRS SHALL BE DONE AT NO EXTRA COST TO THE OWNER.



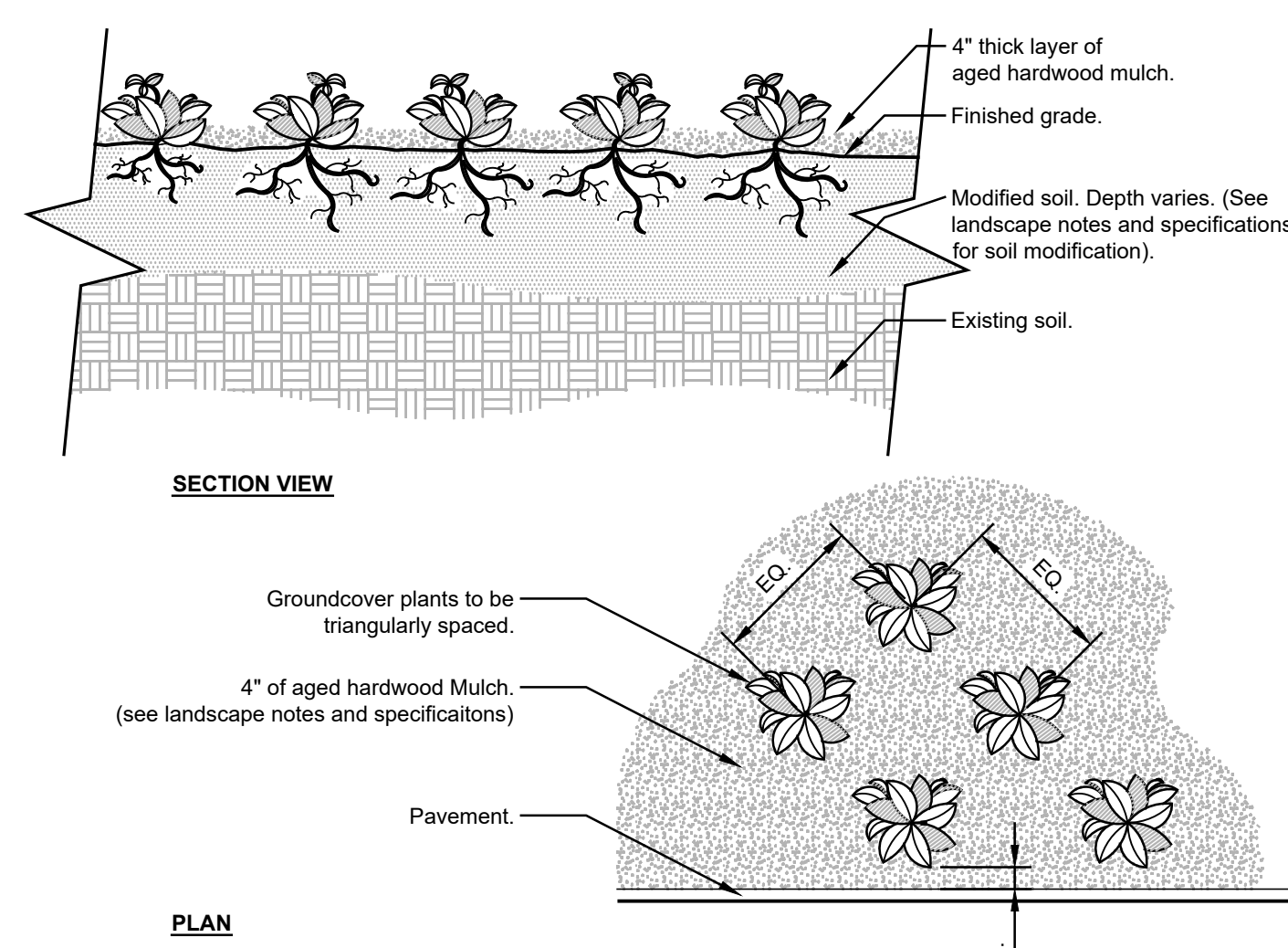
1 TREE PLANTING DETAIL
SCALE: 3/4" = 1'-0"



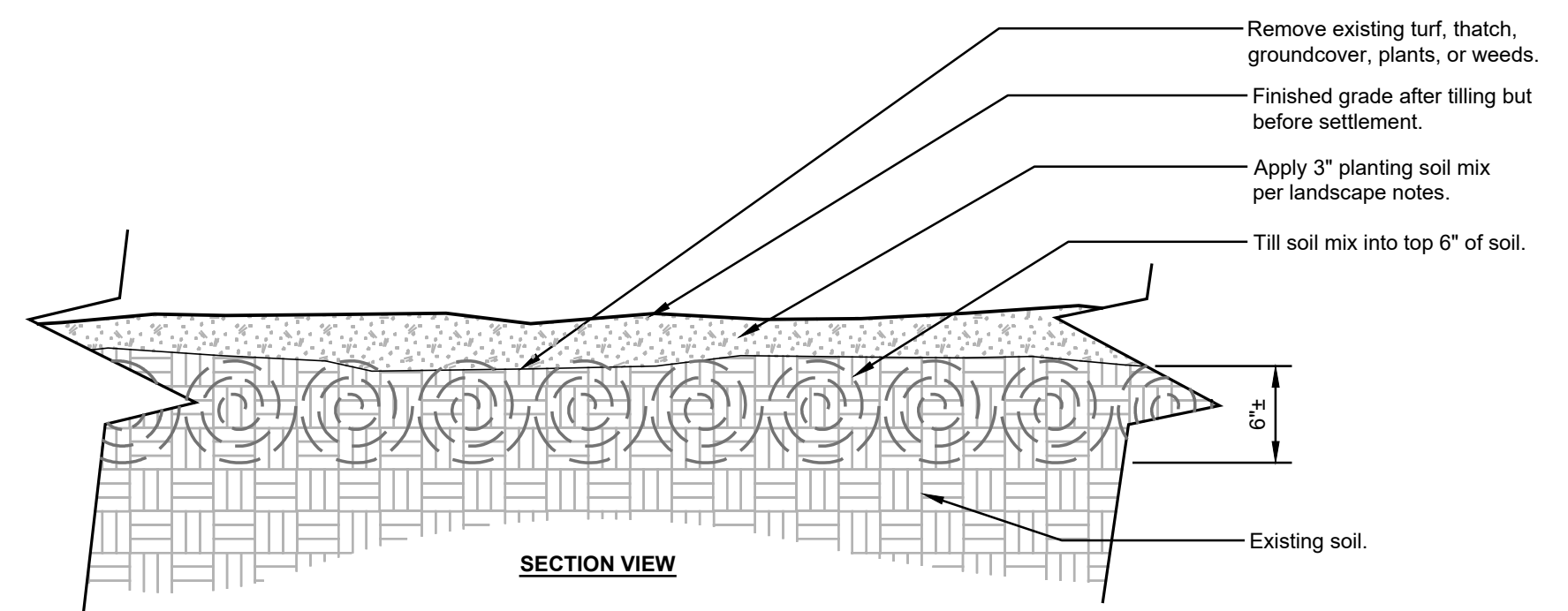
2 TREE STAKING - LODGE POLES (3)
1/2" = 1'-0"



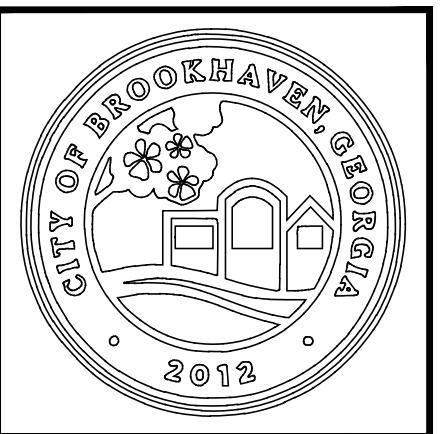
3 SHRUB PLANTING DETAIL
SCALE: 3/4" = 1'-0"



4 GROUNDCOVER INSTALLATION / SPACING
3/4" = 1'-0"



5 SOIL PREPARATION / CULTIVATION
3/4" = 1'-0"



DRAWINGS SCHEDULE

No.	Date	Description
31	04/29	Mult-use Trail on Glen - Prebid/ Review
32	05/05	LSP - Community Center - City Council Meeting
33	05/14	LSP - Recreation - City Council Meeting
34	05/28	LSP - Community Center - City Council Meeting
35	05/15	GENERIC Requirements - School District
36	07/26	LSP - POOL PARKING - CITY COUNCIL MEETING
-	08/17	POOL PARKING - ADDENDUM #1



CITY OF BROOKHAVEN
MURPHEY CANDLER PARK
1551 W. NANCY CREEK DRIVE NE
BROOKHAVEN, GEORGIA 30319

DATE	DRAWN	CHECKED
03/03/21	GZ	MC
SCALE		
SHEET TITLE		

PLANTING DETAILS

PROJECT NUMBER	15092.00
C9.6C	
25	
DRAWING NUMBER	

Addendum #1



2021 SMALL TREE LOCATION
CPL LEAD DESIGNER FIELD LOCATED THE SMALL TREES ON SITE BY VISIT

2016 SURVEY & 2019 UPDATED TREE SURVEY
TERRAMARK LAND SURVEYING, INC.
1396 BELLS FERRY ROAD
MARIETTA, GEORGIA 30066
PHONE NO. (770) 421-1927
FAX NO. (770) 421-0552
WWW.TERRAMARK.COM
C. O. A.# LSF000810

NOTE: THE NESTED VEGETATION AND 80' CONTOUR WERE SURVEYED IN BY TERRAMARK ON FEB. 4, 2021

SECTION 05520

HANDRAILS, GUARDRAILS AND RAILINGS

PART 1 - GENERAL

RELATED DOCUMENTS:

The provisions of the ITB and Division 1 shall govern this section.

DESCRIPTION OF WORK:

The extent of handrails and railings work is shown on the drawings.

QUALITY ASSURANCE:

Codes and Standards: Comply with the provisions of the following codes, specifications and standards, except where more stringent requirements are shown or specified.

American Institute of Steel Construction, (AISC).

American Welding Society, (AWS).

American Society for Testing and Materials, (ASTM).

National Association of Architectural Metal Manufacturers, (NAAMM).

Steel Structures Painting Council, (SSPC).

Railings: Installation shall be capable of withstanding a load of at least 200 pounds applied in any direction, at any point on the railing, without damage to members or anchors.

Welding: Comply with American Welding Society (AWS) Structural Welding Code D1.1. Qualify welding procedures, welders, and welding operations in accordance with AWS Standard Qualification Procedure.

SUBMITTALS:

Shop drawings showing all connections, welds and components shall be prepared by the selected sub-consultant or fabricator who was selected to build the railing.

Submit shop drawings to the Owners Representative showing elevations, section, plan view and details of connections. Show anchorage and accessory items as needed if different from the typical foundation detail provided.

DELIVERY, STORAGE, AND HANDLING:

Deliver, store and handle metal fabrication items to prevent damage and deterioration.

Stack assembled items off the ground.

PROJECT CONDITIONS:

Coordinate metal fabrications work with trades furnishing items which will attach to members for proper positioning. No work shall be fabricated until shop drawings for the work have been reviewed and accepted.

PART 2 - PRODUCTS

MATERIALS:

Metal Surfaces: Provide materials exposed to view smooth and free of pitting, seam marks, roller marks, rolled trade names and roughness.

Steel Moldings: Hot dipped galvanized steel pipe

Handrail Fittings: Malleable steel.

Steel Shapes: ASTM A 36.

Welding Electrodes: Comply with AWS Code.

Bolts and Nuts: Regular hexagon head type, ASTM A 307, Grade A. See Section 02910 - LANDSCAPE CONSTRUCTION for finish.

FABRICATION:

Fabricate work in accordance with reviewed and accepted shop drawings and referenced standards.

Weld shop connections, except as otherwise indicated. Grind all exposed weld smooth.

Drill or punch all holes required for attachment. Burned holes not acceptable.

Preassemble items in shop to greatest extent possible to minimize field fitting and assembly.

FINISH:

All hardware and steel components shall be hot dipped galvanized steel.

PART 3 - EXECUTION

INSPECTION:

Inspect substrates, field measure, and verify installation conditions.

INSTALLATION:

Set sleeves or core drill in the concrete turndown edge. Install in the core hole with epoxy glue.

Install metal fabrications in accordance with final shop drawings. Set the work accurately in location, alignment, and elevation measured from established lines and levels.

Anchor to substrate or set in concrete and masonry as indicated.

CLEANING:

Perform cleaning during installation of the work and upon completion of the work. Remove from site all excess materials, debris and equipment. Repair damage resulting from metal fabrication work.

END OF SECTION 05520

BID FORM

MURPHEY CANDLER PARK – POOL PARKING

BROOKHAVEN, GEORGIA

- 1. Bid as Advertised: Yes _____
 No _____

- 2. Bid Expires: _____ Month _____ Day _____ Year
(Minimum of 90 days)

- 3. Bid Received From: (Company) _____
 (Address) _____
 (Phone) _____
 (Contact) _____

Project Number: 150092.00 F

Bid Number: **ITB No. 21-117**

I. INTRODUCTION:

The City of Brookhaven is in the process of accepting bids from qualified Contractors for the specified improvements in Murphey Candler Park and providing a Pool Parking Improvements per the Scope of Work.

II. INSTRUCTIONS:

Failure to adhere to the instructions below and elsewhere in the Invitation To Bid may result in the bid being deemed non-responsive.

- A. Bidder shall not attach information in lieu of completion of the forms provided below and any specifically requested attachments. All information requested by the Client must be provided.

- B. Bidder's qualifications and ability to complete this project will be determined based upon the information presented. All questions must be answered in full.

Bidder acknowledges receipt of the following addenda:

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

BASE BID LUMP SUM WITH UNIT PRICES

Base Bid, Single-Prime (All Trades) Contract: The undersigned Bidder, having carefully examined the Procurement and Contracting Requirements, Conditions of the Contract, Drawings, Specifications, and all subsequent Addenda, as prepared by Clark, Patterson, Lee and their consultants, having visited the site, and being familiar with all conditions and requirements of the Work, hereby agrees to furnish all material, labor, equipment services, and all calculated allowances below, necessary to complete the construction of the above-named project, according to the requirements of the Procurement and Contracting Documents, for the stipulated **Lump Sum** of:

_____ Dollars
(\$ _____)
(Total transferred from the Construction Items Bid Schedule

BID GUARANTEE

The undersigned Bidder agrees to execute a contract for this Work in the above amount and to furnish surety as specified within 10 ten days after a written Notice of Award, if offered within 60 sixty days after receipt of bids, and on failure to do so agrees to forfeit to Owner the Bid Bond, as liquidated damages for such failure, in the following amount constituting five percent (5%) of the Base Bid amount above:

_____ Dollars (\$ _____)

SUBCONTRACTORS AND SUPPLIERS

The Bidder shall execute subcontracts for the portions of the Work as indicated on the attached List of Sub-contractors.

TIME OF COMPLETION

The undersigned Bidder proposes and agrees hereby to commence the Work of the Contract Documents on a date specified in a written Notice to Proceed

to be issued by Owner and shall fully complete the Work within 100 calendar days.

The City of Brookhaven will charge the Contractor Five Hundred Dollars and no cents (\$500.00) per day for liquidated damages for every day beyond the contracted Time of Completion that the Work is not complete.

Note: Completed Construction Items Bid Schedule must be completed in full and attached to this Bid Form or be declared Non-Conforming:
See Instructions to Bidders ITB

Bidder further declares that the full name and resident address of Bidder’s Principal is:

Authorized Representative
(Print or Type)

Authorized Representative
(Signature)

Signed, sealed, and dated this _____ day _____, 202__

Notarized _____ (Seal)

My Commission Expires _____

Company Name and Address:

Principal: _____

Title: _____

SECTION 05520

HANDRAILS, GUARDRAILS AND RAILINGS

PART 1 - GENERAL

RELATED DOCUMENTS:

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DESCRIPTION OF WORK:

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Handrail Fittings: Malleable steel.

Steel Shapes: ASTM A 36.

Welding Electrodes: Comply with AWS Code.

Bolts and Nuts: Regular hexagon head type, ASTM A 307, Grade A. See Section 02910 - LANDSCAPE CONSTRUCTION for finish.

FABRICATION:

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Drill or punch all holes required for attachment. Burned holes not acceptable.

Preassemble items in shop to greatest extent possible to minimize field fitting and assembly.

FINISH:

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CLEANING:

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END OF SECTION 05520