2 DEMOLITION, 1 JOB
SEE C3 SHEET SERIES

Park Bond Project Tree Preservation Form

Park Name Murphey Candler Park
Project: POOL PARKING
22-Jun-21

Brookhaven

Proposed Trees Removed - North Parking Lot

ID	Species	Size (inches DBH)	Condition	Status	Reason for Removal	QUANTITY
N1	SWEETGUM	10			PARKING LOT	1
N2	HICKORY	12			ACCESS ROAD	1
N3	HICKORY	7			ACCESS ROAD	1
N4	POPLAR	13			ACCESS ROAD	1
N5	WHITE OAK	12			ACCESS ROAD	1
N6	LOBLOLLY PINE	22			ACCESS ROAD	1
N7	CAMELLIA BUSH	10			PARKING LOT, WEEDY BUSH	1
N8	CAMELLIA BUSH	11			PARKING LOT, WEEDY BUSH	1
N9	CAMELLIA BUSH	10			PARKING LOT, WEEDY BUSH	1
N10	CAMELLIA BUSH	7			PARKING LOT, WEEDY BUSH	1
N11	CAMELLIA BUSH	12			PARKING LOT, WEEDY BUSH	1
N12	CAMELLIA BUSH	9			PARKING LOT, WEEDY BUSH	1
N13	CAMELLIA BUSH	9			PARKING LOT, WEEDY BUSH	1
N14	LOBLOLLY PINE	12			PARKING LOT	1
N15	CAMELLIA BUSH	9			PARKING LOT, WEEDY BUSH	1
N16	CAMELLIA BUSH	7			PARKING LOT, WEEDY BUSH	1
N17	CAMELLIA BUSH	8			PARKING LOT, WEEDY BUSH	1
N18	CAMELLIA BUSH	10			PARKING LOT, WEEDY BUSH	1
N19	CAMELLIA BUSH	6			PARKING LOT, WEEDY BUSH	1
N20	CAMELLIA BUSH	10			PARKING LOT, WEEDY BUSH	1
N21	CAMELLIA BUSH	9			PARKING LOT, WEEDY BUSH	1
N22	CHESTNUT	10			PARKING LOT	1
N23	CHESTNUT	6			PARKING LOT	1
N24	CHESTNUT	6			PARKING LOT	1
N25	CHESTNUT	7			PARKING LOT	1
N26	CHESTNUT	9			PARKING LOT	1
N27	CHESTNUT	9			PARKING LOT	1
N28	CHESTNUT	7			PARKING LOT	1
N29	CHESTNUT	6			PARKING LOT	1
N30	CHESTNUT	8			PARKING LOT	1
N31	CHESTNUT	12			PARKING LOT	1
N32	CHESTNUT	8			PARKING LOT	1
N33	CHESTNUT	8			PARKING LOT	1
N34	CHESTNUT	7			PARKING LOT	1
N35	CHESTNUT	13			PARKING LOT	1
N36	CHESTNUT	7			PARKING LOT	1
N37	CHESTNUT	7			PARKING LOT	1
N38	MAGNOLIA	6			PARKING LOT	1
N39	CHESTNUT	6			PARKING LOT	1
N40	CHESTNUT	8			PARKING LOT	1
N41	CHESTNUT	9			PARKING LOT	1
N42	LOBLOLLY PINE	12			PARKING LOT	1
N43	CHESTNUT	7			PARKING LOT	1
N44	LOBLOLLY PINE	26			PARKING LOT	1
N45	BLACK CHERRY	8			PARKING LOT	1
N46	BLACK CHERRY	8			PARKING LOT	1
N47	BLACK CHERRY	8			PARKING LOT	1
Total Inches Removed:		443	Total Number of Trees Removed:			47

A CHART A
NORTH PARKING LOT TREE REMOVAL

South Parking Lot

ID	Species	Size (inches DBH)	Condition	Status	Reason for Removal	QUANTITY
S1	SYCAMORE	17			GROWN INTO PAVEMENT	1
S2	DOGWOOD	8			NEW RIP RAP	1
S3	LOBLOLLY PINE	20			GROWN INTO PAVEMENT	1
S4	LOBLOLLY PINE	18			NEW RIP RAP	1
S5	LOBLOLLY PINE	17			GROWN INTO PAVEMENT	1
S6	LOBLOLLY PINE	24			GROWN INTO PAVEMENT	1
S7	LOBLOLLY PINE	12			GROWN INTO PAVEMENT	1
S8	LOBLOLLY PINE	7			GROWN INTO PAVEMENT	1
S9	LOBLOLLY PINE	25			NEW RIP RAP	1
Total Inches Removed:		148	Total Number of Trees Removed:			9

B CHART B
SOUTH PARKING LOT TREE REMOVAL

Parking Yield Comparison

	BEFORE	AFTER	Change
North Parling Lot	27	54	27 More
South Parling Lot	45	45	0

C CHART C
PARKING YIELD COMPARISON

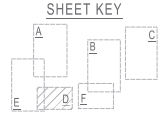
1 TREE PROTECTION FENCE
NTS

Notes:
1- See specifications for additional tree protector requirements.
2- If there is no existing irrigation, see specificatons for watering requirements.
3- No pruning shall be performed except by approved arborist.
4- No equipment shall operate inside the protective fencing including during fence installation and removal.
5- See site preparation plan for any modificatons with the Tree Protection area.

DEMOLITION NOTES:
1. CONTRACTOR SHALL CONDUCT DEMOLITION ACTIVITIES WITHOUT INTERFERING WITH VEHICLE AND PEDESTRIAN TRAFFIC IN ADJACENT AREAS.
2. CONTRACTOR SHALL PROTECT UTILITIES AND BENCHMARKS NOT SCHEDULED FOR DEMOLITION FROM DAMAGE. AT NO ADDITIONAL COST TO OWNER, THE CONTRACTOR SHALL REPLACE OR REPAIR ITEMS DAMAGED BEYOND THE LIMITS OF THE DEMOLITION SHOWN.
3. DISCONNECT AND SEAL OFF ABANDONED UTILITIES TO BE REMOVED PRIOR TO THE START OF ANY DEMOLITION ACTIVITIES. UTILITIES SHALL BE DISCONNECTED BELOW EXISTING GRADE LEVEL, OR OUTSIDE OF CONTRACT LIMITS BY REPRESENTATIVES OF THE PUBLIC UTILITY BEING DISCONNECTED. MAINTAIN UTILITY SERVICE TO FACILITIES IN USE.
4. EXCEPT FOR ITEMS DESIGNATED TO BE REMOVED OR REUSED IN THE WORK, ALL MATERIALS RESULTING FROM THIS WORK SHALL BECOME THE PROPERTY OF THE CONTRACTOR, AND SHALL BE PROMPTLY REMOVED FROM THE SITE. STORAGE OR SALE OF REMOVED MATERIALS WILL NOT BE PERMITTED ON PROJECT SITE.
5. REMOVE ALL DEBRIS, RUBBISH, AND WASTE MATERIALS FROM THE SITE. DO NOT STOCKPILE DEBRIS ON SITE.
6. ALL MATERIALS SHALL BE DISPOSED OF IN A LEGAL MANNER.
7. CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY THE GOVERNING AGENCY HAVING JURISDICTION.
8. ALL LAND DISTURBANCE TO BE STABILIZED WITH VEGETATION UPON COMPLETION OF DEMOLITION PER THE EROSION AND CONTROL PLANS.
9. ALL TREES TO REMAIN SHALL HAVE PROPER PROTECTION UNLESS APPROVED PLANS INDICATES OTHERWISE.
10. DUMPSTERS AND/OR TEMPORARY SANITARY FACILITIES SHALL NOT BE LOCATED IN THE STREET AND TREE PROTECTION AREA.
11. SAWCUT PAVEMENTS, CURBS, AND/OR WALLS WHOLE TO PROVIDE SMOOTH TRANSITION BETWEEN IMPROVEMENTS TO REMAIN & NEW IMPROVEMENTS.

TREE PROTECTION NOTES:
1. NO PARKING, STORAGE OR OTHER CONSTRUCTION ACTIVITIES ARE ALLOWED WITHIN TREE PROTECTION AREAS.
2. ONLY FILL IS ALLOWED INSIDE CRITICAL ROOT ZONE (CRZ). NO CUT IS PERMITTED. NO TRENCHING THROUGH CRITICAL ROOT ZONE. ALL FILL MATERIAL WITHIN DRIP LINES MUST BE TOPSOIL.
3. TREES IDENTIFIED TO BE PRESERVED AND COUNTED TOWARD THE TREE DENSITY REQUIREMENTS SHALL HAVE FOUR FOOT ORANGE TREE PROTECTION FENCING AND STAKED HAY BALES INSTALLED AT OR BEYOND THE CRITICAL ROOT ZONE.
4. TREE SAVE FENCE REQUIRED AROUND ALL TREE ROOT ZONES WITHIN THE LIMIT OF DISTURBANCE. TREE FENCE CAN BE REMOVED ONLY WHEN WORKING IN THE IMMEDIATE AREA. TREE FENCE MUST BE RESET AT COMPLETION OF WORK.E PLACE ON THE FENCING STATING "KEEP OUT."
6. A TWO-INCH LAYER OF MULCH AND MYCORRHIZAE FUNGI SHALL BE APPLIED OVER THE CRITICAL ROOT ZONE PRIOR TO CONSTRUCTION.
7. ALL TREE PROTECTION FENCE TO BE INSPECTED DAILY.
8. TREE DENSITY: BASED ON CITY ARBORIST, EXISTING PARK SITE DENSITY EXCEEDS MIN. REQUIRED FULL TREE DENSITY CALCULATION IS EXEMPTED FOR THIS PARK.
9. GRIND STUMPS TO EXISTING GRADE BEFORE GRADING WORK BEGINS. PROVIDE MINIMUM COVER OF 1' FOR FINISH GRADE.
10. GENERAL CONTRACTOR TO COORDINATE PRESCRIPTIVE MEASURES WITH CITY CONTRACTED ARBORIST/TREE SERVICE COMPANY.
11. ROOT BRIDGE IS REQUIRED FOR ALL WORK WITHIN ROOT ZONE.
12. TRAIL TO BE STAKED AND REVIEWED FOR POSSIBLE ADJUSTMENT BEFORE CONSTRUCTION.

SHEET KEY

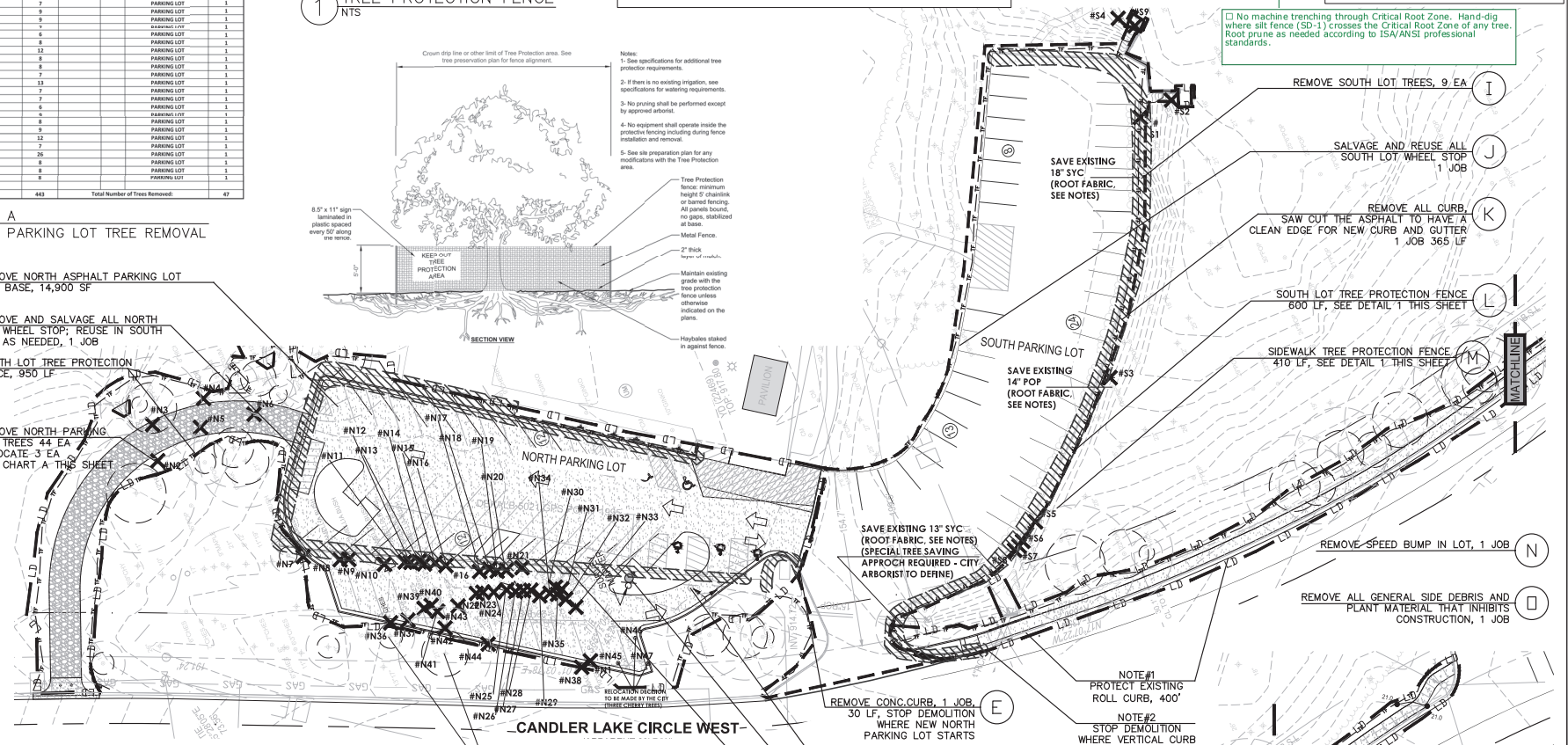


GENERAL SITE DEBRIS & FINE GRADING NOTE:
THERE ARE VARIOUS SMALL ITEMS ON THE SITE THAT WILL BE AFFECTED BY DEMOLITION AND CONSTRUCTION. THE CONTRACTOR IS EXPECTED TO PROTECT PERMANENT ITEMS AND WORK AROUND OR REMOVE OTHER ITEMS AS NEEDED. THE FINAL SITE TO BE LEFT CLEAN AND FINE-GRADED. THE CONTRACTOR IS TO REMOVE ANY DIPS, GULLIES, PITS OR OTHER IRREGULARITIES WITHIN THE WORK LIMITS OF THE PROJECT.

SITE VISIT:
CONTRACTOR SHALL VISIT THE SITE TO VALIDATE ALL DEMOLITION ITEMS AND VERIFY QUANTITIES.

CITY ARBORIST NOTE:
WHEN AN ARBORISTS IS REQUIRED BY THE CONTRACT TO BE ON SITE DURING CONSTRUCTION, THE CITY ARBORIST CAN TAKE THAT ROLE.

☐ No machine trenching through Critical Root Zone. Hand-dig where silt fence (SD-1) crosses the Critical Root Zone of any tree. Root prune as needed according to ISA/ANSI professional standards.



ROOT BARRIER NOTE:
PLACE ROOT BARRIER RIGHT BEHIND CURB
TYPAR BIOBARRIER ROOT BARRIER
800-541-5519
GEO.SALES@PGINW.COM

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 INVENTED VEGETATION AND 2013 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.

ARCHITECTURE ENGINEERING PLANNING CPLteam.com
2011 EAST TOWN PLACE, SUITE 100, ALPHARETTA, GEORGIA 30005 (678) 297-2100

CITY OF BROOKHAVEN GEORGIA 2015

DRAWINGS SCHEDULE

No.	Date	Description
31	04/01	Multi-use Trail on Nancy - Preliminary Plans
32	05/05	LDP - Comments Resp - City Comments
33	05/14	LDP - Resubmittal - City Comments
34	05/28	LDP - Comments Resp - City Comments
35	06/10	CONCEPTUAL PLAN REVIEW - City Comments
36	07/06	LDP - FINAL PERMIT - CITY COMMENT SET

GEORGIA REGISTERED No. LA001567 LANDSCAPE ARCHITECT GRACE ZHANG

GEORGIA REGISTERED No. 28402 PROFESSIONAL ENGINEER JEFFREY W. MUELLER

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
DEMO PLAN
POOL PARKING

PROJECT NUMBER 15092.00
C3.6
5
DRAWING NUMBER

APPROVED PLAN 08/16/2021
Permit #LDP20-00020

Drawing Name: S:\Projects\Brookhaven_C\Murphey Candler\D Design\01 Job Info\CAD\C3 Series_MCP-Demo Pool.dwg
Date last saved: 7/23/2021 11:48 PM
Date last plotted: 7/27/2021 9:56 AM
Plotted By: Grace Zhang