

**Trees located in the TPZ (Tree Protection Zone) shall be removed by a Certified Arborist Company or by the Project Arborist writing the tree protection plan. No heavy equipment allowed in the TPZ.



NOTES REQUIRED PER SEC. 106-36. (e) (19) TREE PROTECTION PLAN-DOCUMENTS REQUIRED.

"Contact the Community Development Department (770-319-5387) to arrange a preconstruction conference prior to any land disturbance. No permit shall be issued until plans are approved and an on-site inspection with City representatives occurs."

"All tree protection measures shall be installed prior to grading or the removal of impervious surfaces or structures."

"Buffers shall be replanted subject to Community Development Department approval."

NOTES REQUIRED IN THE CHECKLIST SECTION C. SPECIMEN TREES:

"The CRZ of Specimen Trees receiving a 3X credit shall be protected with 6-foot chain-link tree save fencing spaced 6 feet on center with metal support posts and Tree Save signage. Installation of the tree save fence will involve no trenching. 3 inches of organic mulch over the CRZ and an above-ground irrigation system."

"The Community Development Director must be notified of the completion of any tree care item in the plan. Proof of completion must also be submitted to the Community Development Director."

NOTES REQUIRED IN THE CHECKLIST SECTION D. TREE PROTECTION (IN BOLD LETTERS):

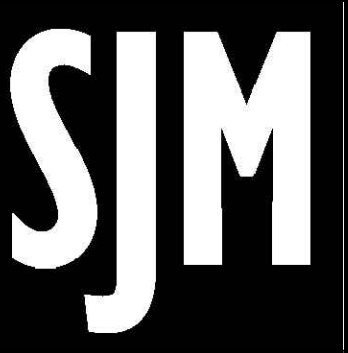
"Tree save fence for the entire site must be installed, inspected and approved prior to the installation of erosion control measures. No land disturbance or demolition is allowed before tree save fencing has been inspected and approved by the Community Development Director."

"ALL EXISTING SPECIMEN AND NON-SPECIMEN TREES COUNTED TOWARD EDF CREDITS MUST BE FULLY PRESERVED DURING INDIVIDUAL LOT PERMITTING."

TAG#	DBH	SPECIES	CONDITION	NOTES	SPECIMEN	BOUNDARY	TREE	REMOVED	SAVED	INCHES	SPECIMEN RECOMP
538	22	OAK SP	FAIR	HEALTHY	NO	NO	NO	X			
587	20	OAK SP	DECLINING	CANOPY THINING WITH DENUDED LIMBS	NO	YES			X	BNDRY	
588	28	OAK SP	DECLINING	CANOPY THINING WITH DENUDED LIMBS	TBD	YES			X	BNDRY	
589	11	HICKORY SP	FAIR	HEALTHY	NO	NO	NO	X			
590	17	HICKORY SP	POOR	TOP IS DEAD	NO	NO	NO	X			
591	25	OAK SP	FAIR	HEALTHY	YES	NO	NO	X			25
592	24	OAK SP	FAIR	HEALTHY	YES	NO	NO	X			24
593	11	HICKORY SP	FAIR	HEALTHY	NO	NO	NO	X			
594	25	OAK SP	FAIR	HEALTHY	YES	NO	NO	X			25
595	4	HICKORY SP	FAIR	HEALTHY	NO	NO	NO	X			
596	6,6,5,3	TULIP POPLAR	FAIR	CODOMINANT TRUNKS	NO	NO	NO	X			
597	35	OAK SP	DECLINING	TOP DEAD SHOULD BE REMOVED ASAP	YES	NO	NO	X			35
598	13	SWEET GUM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
599	6	CHERRY	POOR	DECLINING AND BROKEN	NO	NO	NO	X			
712	26	SWEET GUM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			26
713	17	HICKORY SP	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
714	18	SWEET GUM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
715	12	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
716	35	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			35
717	12	COTTONWOOD	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
718	7	MIMOSA	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
719	9	CHERRY	POOR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
720	12	MIMOSA	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
721	42	OAK SP	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			42
722	17	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
723	8	MIMOSA	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
724	7	MIMOSA	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
725	7	MIMOSA	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
726	8	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO		X	8	
727	30	OAK SP	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO		X	30	
728	7	SWEET GUM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
729	9	ELM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
730	6	SWEET GUM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
731	6	SWEET GUM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
732	13	MIMOSA	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
733	8,5	SWEET GUM	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
734	6	DOGWOOD	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
735	29	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	YES	YES		X	BNDRY	
736	32	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO		X		28
737	28	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			36
738	36	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			31
739	31	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			28
740	22	HICKORY SP	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
741	28	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			40
742	18	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
743	40	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			
744	14	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
745	19	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
746	31	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			31
747	34	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			34
748	22	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
749	38	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			38
750	32	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			32
751	23	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	NO	NO	NO	X			
752	37	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			37
753	32	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			32
754	24	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			24
755	26	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			26
756	40	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			40
757	27	TULIP POPLAR	FAIR	HEALTHY WITH SIGNIFICANT IVY INFILTRATION	YES	NO	NO	X			27
758	12	HICKORY SP	FAIR	LEANING ONTO THE ADJACENT POPLAR AND CODOMINANT	NO	NO	NO	X			
759	11	HICKORY SP	FAIR	HEALTHY CODOMINANT WITH 758	NO	NO	NO	X			
760	27	OAK SP	FAIR	HEALTHY	YES	NO	NO	X			27
761	29	OAK SP	FAIR	HEALTHY	YES	NO	NO	X			29
762	25	HICKORY SP	FAIR	HEALTHY	YES	NO	NO	X			25
763	4,5,6	HICKORY SP	FAIR	CODOMINANT TRUNKS	NO	NO	NO	X			
764	5	SILVER MAPLE	POOR	SILVER MAPLES ARE BAD TREES SHOULD BE REMOVED	NO	NO	NO	X			
765	5	PEAR	DECLINING	DYING BROKEN SHOULD BE REMOVED	NO	NO	NO	X			
766	17	PEAR	DECLINING	THINNING WITH HUNDREDS OF SAP SUCKER HOLES	NO	NO	NO	X			
767	32	OAK SP	GOOD	HEALTHY VIGOROUS TREE	YES	NO	NO	X			32
					TOTAL INCHES					70	809

TREE DENSITY CALCULATIONS:
SDF = 100 X 1.59AC = 159 TDUs
EDF = 70* (*NO EXTRA CREDIT TAKEN FOR SPECIMENS)
TO <159" THEREFORE DENSITY REPLACEMENT TREES ARE REQUIRED.
RDF = 89" REQUIRED

SPECIMEN RECOMPENSE REQUIRED:
809" REMOVED
50" MAX RECOMPENSE PER AC
1.59 AC X 50 = 79.5" REQUIRED
80" OF NEW 4" TREES HAVE BEEN PROPOSED THEREFORE
SPECIMEN RECOMPENSE IS SATISFIED



SJMURPHY, LLC.
3282 LEE STREET S.E.
SMYRNA, GEORGIA 30080
770.630.9205 WWW.SEANJSMURPHY.COM



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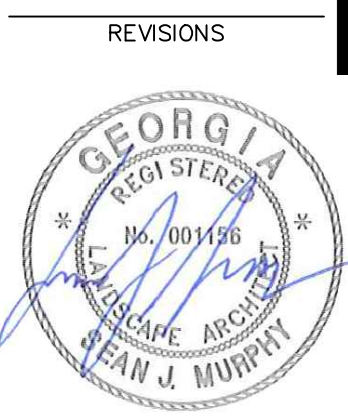
**24 HOUR
EMERGENCY CONTACT**
DAVIN HARRIS
770-866-2360

**PAUL'S DESIGN &
CONSTRUCTION, INC.**
626 PIRKLEFIELD DR.
COVINGTON, GEORGIA 30014
PAUL HARRIS

#3767 & 3777
KING SPRINGS ROAD
CITY OF SMYRNA
LAND LOT 528, 17TH DIST, 2ND SECTION
COBB COUNTY, GEORGIA

DATE 10/11/2024

REVISIONS



DRAWN BY: SJM
CHECKED BY: SJM
PROJECT MANAGER: SJM
JOB #: 2024006
TREE PROTECTION PLAN
SHEET NO. **T200**