

TREE INVENTORY:					
#	DBH	SPECIES	CANOPY	STATUS	NOTE
1)	2"	OAK	10'	PRESERVED	EXISTING DETENTION TREE PER PH 1
2)	2"	OAK	10'	PRESERVED	EXISTING DETENTION TREE PER PH 1
3)	2"	OAK	10'	PRESERVED	EXISTING DETENTION TREE PER PH 1
4)	2"	OAK	10'	PRESERVED	EXISTING DETENTION TREE PER PH 1
5)	2"	OAK	10'	PRESERVED	EXISTING DETENTION TREE PER PH 1
6)	2"	OAK	10'	PRESERVED	EXISTING MITIGATION TREE PER PH 1
7)	2"	OAK	10'	PRESERVED	EXISTING MITIGATION TREE PER PH 1
8)	2"	OAK	10'	PRESERVED	EXISTING MITIGATION TREE PER PH 1
9)	2"	OAK	10'	PRESERVED	EXISTING MITIGATION TREE PER PH 1
10)	2"	OAK	10'	PRESERVED	EXISTING MITIGATION TREE PER PH 1
11)	2"	OAK	10'	PRESERVED	EXISTING PARKING TREE PER PH 1
12)	12"	OAK	15'	PRESERVED	OFFSITE WITH ON-SITE CANOPY
13)	14"	OAK	20'	PRESERVED	OFFSITE WITH ON-SITE CANOPY
14)	14"	PINE	20'	PRESERVED	ON-SITE
15)	36"	OAK	50'	PRESERVED	ON-SITE WITH OFFSITE CANOPY
16)	36"	OAK	60'	PRESERVED	OFFSITE WITH ON-SITE CANOPY
17)	24"	DOUBLE OAK	60'	PRESERVED	OFFSITE WITH ON-SITE CANOPY
18)	36"	OAK	50'	PRESERVED	OFFSITE WITH ON-SITE CANOPY
19)	45"	OAK	60'	PRESERVED	OFFSITE

NOTE: PER PHASE I REQUIREMENTS, 6 DETENTION TREES WERE REQUIRED. ONE ADDITIONAL TREE SHALL BE PLANTED TO FULFILL REQUIREMENT.

TREE INVENTORY

Tree Preservation Calculations		
	Square Feet	Percent of site
Total Site Area *Minus Right of Way and Easements	34,980	100%
Zoning Designation * Select Below with drop down arrow		
CS, Community Services	6,996	20%
HHOD * Select Below with Drop Down Arrow		
No	0	0%
Total Canopy for Minimum Preservation Requirements	6,996	20.0%
Existing Tree Canopy * Minus Right of Way and Easements	4,270	12.2%
Tree Canopy Preserved	4,270	12.2%
Tree Canopy Removed *On Site	0	0.0%
Tree Canopy Removed *Off Site	0	
Tree Canopy Removed Total	0	0.0%
Removed Below Minimum	2,726	
Mitigation Requirements	0	

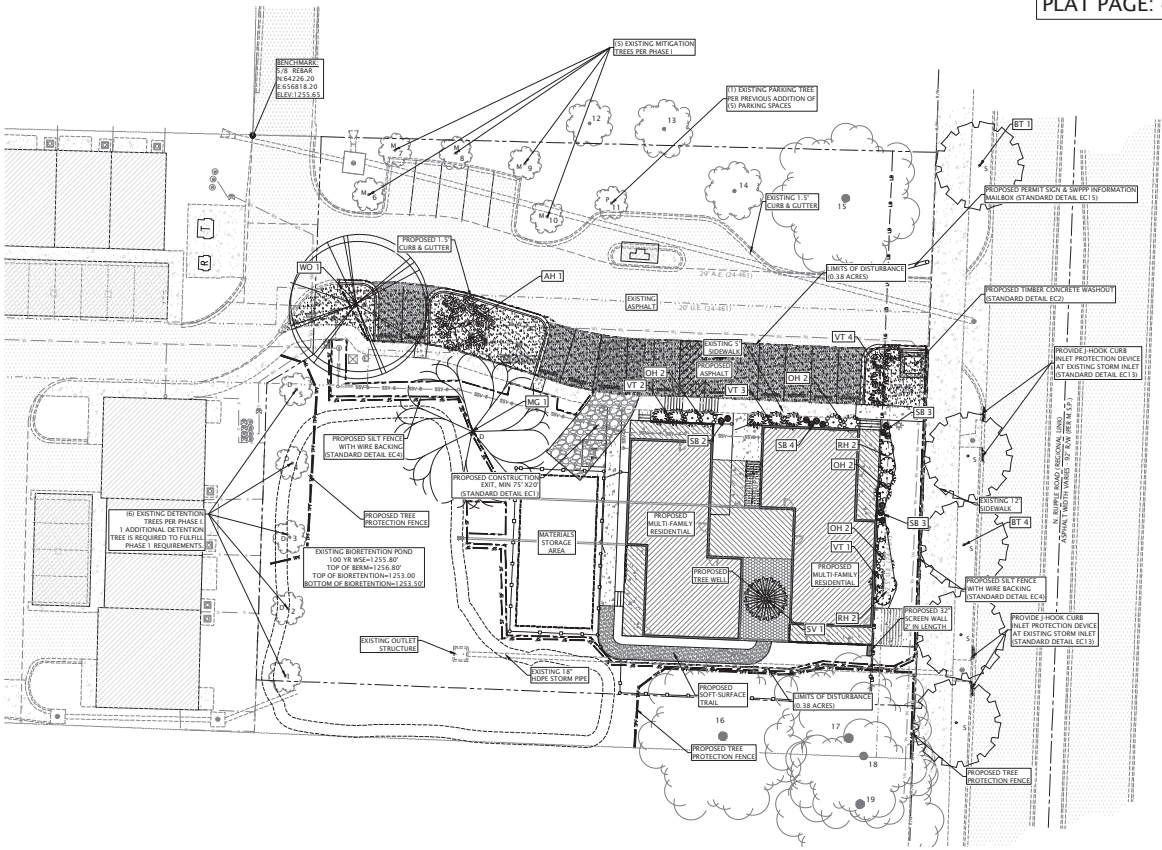
TREE PRESERVATION CALCULATIONS

Landscape Requirements				
Parking Trees				
Number of Parking Stalls	Number of ADA Spaces	Number of ADA Loading Zones	Number of Motor Cycle/Scooter	Required Trees
14	1	1	0	1

Street Tree Requirements	
Linear Feet minus driveways	Required Trees
163.89	5

LANDSCAPING REQUIREMENTS

SITE & UTILITY PLAN



TREE PLANTING LEGEND							
QUAN.	SYMBOL	ABBR.	COMMON NAME	SCIENTIFIC NAME	PLANTING SIZE	MATURE SIZE	NOTES
1		WO	SWAMP WHITE OAK (DECIDUOUS)	Quercus bicolor	2" CALIPER	50'-60" SPREAD 50'-60" HEIGHT	PARKING LOT TREE FULL SUN
2		AH	AMERICAN HOLLY (EVERGREEN)	Ilex opaca	8" TALL	10'-20" SPREAD 15'-30" HEIGHT	FULL SUN
5		BT	BLACK TUPELO (DECIDUOUS)	Nyssa sylvatica	2" CALIPER	20'-35" SPREAD 40'-70" HEIGHT	STREET TREE FULL SUN
1		SV	DOWNY SERVICEBERRY (DECIDUOUS)	Amelanchier arborea	2" CALIPER	10'-15" SPREAD 15'-25" HEIGHT	FULL SUN PARTIAL SHADE
1		MG	SOUTHERN MAGNOLIA (EVERGREEN)	Magnolia grandiflora	8" TALL	30'-50" SPREAD 60'-80" HEIGHT	DETENTION TREE FULL SUN PARTIAL SHADE

TREE PLANTING LEGEND

SHRUB PLANTING LEGEND							
QUAN.	SYMBOL	ABBR.	COMMON NAME	SCIENTIFIC NAME	PLANTING SIZE	MATURE SIZE	NOTES
10		VT	LAURUSTINUS (EVERGREEN)	Viburnum tinus	3 GAL.	6'-12" SPREAD 6'-10" HEIGHT	FULL SUN PARTIAL SHADE
5		RH	ROSEHELL HONEYSUCKLE (DECIDUOUS)	Rhododendron pinophyllum	3 GAL.	4'-8" SPREAD 4'-8" HEIGHT	PARTIAL SHADE
8		OH	OAKLEAF HYDRANGEA (DECIDUOUS)	Hydrangea quercifolia	3 GAL.	4'-8" SPREAD 4'-10" HEIGHT	FULL SUN PARTIAL SHADE
12		SB	SPICEBUSH	Lindera benzoin	3 GAL.	1'-2" SPREAD 1' HEIGHT	FULL SHADE PART SHADE

SHRUB PLANTING LEGEND

LEGEND	
	PROPERTY BOUNDARY
	RIGHT-OF-WAY
	STREET CENTERLINE
	ADJACENT PROPERTY LINE
	BUILDING SETBACK/BUILD-TO-ZONE
	UTILITY EASEMENT (EXISTING)
	ACCESS EASEMENT (EXISTING)
	LANDSCAPE BUFFER
	WATER MAIN (EXISTING)
	WATER SERVICE (PROPOSED)
	SANITARY SEWER MAIN (EXISTING)
	SANITARY SEWER SERVICE (PROPOSED)
	FENCE (EXISTING)
	FENCE (PROPOSED)
	HYDRANT (EXISTING)
	METER (EXISTING)
	METER (PROPOSED)
	VALVE (EXISTING)
	VALVE (PROPOSED)
	MANHOLE (EXISTING)