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EXISTING TREE LIST:

TREE NUMBER	CALIPER INCHES	TREE SPECIES	TREE TO BE REMOVED	INCHES TO MITIGATE	TREE CLASS	COMMENTS/ NOTES
N/A	8 1/2"	QUERCUS VIRGINIANA	⊗	5.95	CLASS 2	
N/A	7 1/2"	QUERCUS VIRGINIANA	⊗	5.25	CLASS 2	
N/A	8"	QUERCUS VIRGINIANA	⊗	5.60	CLASS 2	
N/A	8"	TAXODIUM DISTICHUM	⊗	5.60	CLASS 2	
N/A	11"	TAXODIUM DISTICHUM	⊗	7.70	CLASS 2	
N/A	8"	TAXODIUM DISTICHUM	⊗	5.60	CLASS 2	
N/A	10"	TAXODIUM DISTICHUM	⊗	7.00	CLASS 2	
N/A	10"	TAXODIUM DISTICHUM	⊗	7.00	CLASS 2	
N/A	6 1/2"	TAXODIUM DISTICHUM	⊗	4.55	CLASS 2	
TOTAL				9	54.25	

NOTE: AN IDENTIFICATION NUMBER HAS NOT BEEN PROVIDED FOR EACH EXISTING TREE. THIS WILL BE COORDINATED ON THE FUTURE SURVEY BETWEEN THE CIVIL ENGINEER AND LANDSCAPE ARCHITECT.

SITE TREE AND MITIGATION SUMMARY:

SUMMARY		TREE QTY.	CALIPER IN.
MITIGATION REQUIREMENTS AND PROVISIONS	SITE TREE MITIGATION REQUIRED (CALIPER INCH) REQUIREMENT OF 0.7 CALIPER INCH (0.7") PER ONE CALIPER INCH (1") REMOVED. (CALCULATION = CALIPER INCH REMOVED (-) (NON MITIGATION + MITIGATION CREDIT))	9	54.25
	SITE TREE MITIGATION PROVIDED (CALIPER INCH) (TOTAL CALIPER INCH PROVIDED)	11	55
	MITIGATION CALIPER INCH BALANCE FOR SITE (CALIPER INCHES REMOVED - CALIPER INCHES PROPOSED) (+) INDICATES AN OVERAGE AND (-) INDICATES A SHORTAGE OF THE REQUIREMENT		.75

NOTE: REPLACEMENT TREE CALIPER SPECIES, QUANTITY AND SIZE HAVE NOT BEEN FINALIZED. IN THE CURRENT CONCEPT, 55 CALIPER INCHES OF REPLACEMENT TREES WILL BE PROVIDED TO MEET THE MITIGATION REQUIREMENTS OF ARTICLE X. DUE TO THE URBAN LOCATION OF THE SITE AND THE REPLACEMENT CALIPER INCHES BEING ACHIEVED THROUGH STREET TREES, THE TREE DIVERSITY WILL BE LIMITED TO ONE OR TWO SPECIES OF TREE.

PD 193 LANDSCAPE AREA CALCULATIONS CHART (HC SUBDISTRICT):

AREA %'S IN SQ. FT.	LANDSCAPE SITE AREA		GENERAL PLANTING AREA		SPECIAL PLANTING AREA	
	REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED SQ. FT./PLANTS	PROVIDED SQ. FT./PLANTS
LOT AREA	20%	←	50% (OF LSA)	←	20% (OF GPA)	
REQUIRED FRONT YARD	50% (OF RFY)	←	25% (OF RFY)	←	5% (OF RFY)	
22,888sf	4,577sf	6,341sf	2,289sf	2,313sf	458sf/xx	1,270sf/xx
8,730sf	4,365sf	4,609sf	1,091sf	1,827sf	230sf/xx	993sf/xx

NOTE: LANDSCAPE SITE AREA CALCULATIONS INCLUDE PEDESTRIAN HARDSCAPE LOCATED ON THE PROPERTY AND OUTSIDE OF THE PUBLIC RIGHT-OF-WAY

