TREE INVENTORY ESA AREA

Tag #	Species	Understory Species* 5.0" - 11.5"		Significant Tree 6" - 23.5"		Significant Tree** 10.0" - 23.5"		Heritage 3:1		Heritage 1:1		Additional Inches Preserved for Mitigation ***
		Removed	Preserved	Removed	Preserved	Removed	Preserved	Removed	Preserved	Removed	Preserved	Preserved
124	oak			6								
125	oak			7								
126	oak			6								
132	oak				13.5							
142	oak			7								
143	oak			6.5								
144	oak			7								
151	oak			6								
152	oak			6								
177	oak			6								
178	oak			7								
179	oak			6								
180	oak			7								
182	oak			6								
183	oak			6								
211	oak				13							
220	oak			6								
Sub. Tot. Inches=		0	0	95.5	26.5	0	0	0	0	0	0	0
Total inches by category=			0		122		0		0		0	
Preservation percentage=		#DIV/0!		**Significant Preservation**		22%		**Heritage Preservation**		#DIV/0!		0
Mitigation required (Commercial) =		0		**Commercial (inches)**		22.3						
Mitigation required (Residential) =		0		**Residential (inches)**		16.2		**Heritage Mitigation (inches)**			0	

No category to fall below 20% preservation;

Preserved- Tree to remain that meets root protection zone requirements described in section 35-523 of the UDC.

Mitigation 1:1 for significant trees below minimum preservation requirements; 3:1 for heritage trees below 100% preservation

** Small species: Condalia, Redbud, Tx. Mountain Laurel, Tx. Persimmon, Hawthorn, Possumhaw - these are mitigated at 1:1 for Heritage Trees*

*** Ashe Juniper, Huisache, Mesquite, Arizona Ash, Hackberry protected at 10" dbh and mitigated at 1:1 for heritage trees*

**** Mitigation Trees: Unprotected-sized trees to be used for mitigation calculations; subtract inches from mitigation owed*