

### **SAMARITAN PROPERTY**

### TREE INVENTORY





# LAND HISTORY

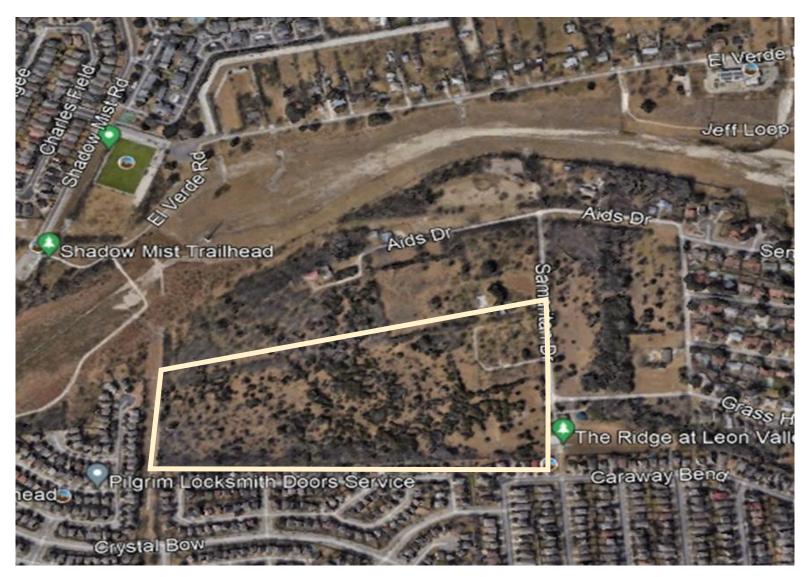
THIS 1995 AERIAL MAP
SHOWS THE PROPERTY AS
FARMLAND





## LAND HISTORY

**CURRENT AERIAL MAP** 





## **KEY TREE STATISTICS**

TREE INVENTORY SUMMARY								
SIZE	# HEALTHY	# EXEMPT						
HERITAGE	6	10						
LARGE	752	28						
MEDIUM	367	6						
TOTAL	1125	44						

<sup>\*</sup> EXEMPT = Diseased, Dead, or Hazardous

HERITAGE TREES								
Specie	DBH	Health						
Arizona Ash	26	Hazardous						
Arizona Ash	27	Hazardous						
Ashe Juniper	34							
Ashe Juniper	35							
Ashe Juniper	36							
Hackberry	24	Hazardous						
Hackberry	24							
Hackberry	24							
Hackberry	24							
Ligustrum	26	Dead						
Ligustrum	27	Dead						
Mesquite	26	Dead						
Mesquite	27	Dead						
Mesquite	27	Dead						
Mesquite	35	Dead						
Mesquite	36	Dead						



## **DETAILED TREE INVENTORY**

	OVERALL		HERITAGE		LARGE		MEDIUM		
SPECIE	TOTAL / SPECIE	HEALTHY	EXEMPT	HEALTHY	EXEMPT	HEALTHY	EXEMPT	HEALTHY	EXEMPT
Arizona Ash	4	0	4	0	2	0	2	0	0
Ashe Juniper	675	671	4	3	0	438	3	230	1
Chinaberry	8	2	6			2	6		
Crape Myrtle	4	4				4			
Elm	8	8				8			
Hackberry	290	269	21	3	1	162	15	104	5
Huisache	20	20				20			
Ligustrum	49	47	2		2	44		3	0
Mesquite	105	98	7		5	70	2	28	
Pecan	6	6				4		2	
TOTAL	1169	1125	44	6	10	752	28	367	6

<sup>\*</sup> EXEMPT = Diseased, Dead, or Hazardous



#### **OUR PROPOSED TREE MITIGATION PLAN**

As we showed earlier, the 1995 aerial of this property shows it as bare farmland. There are currently no Oak trees on this property. Most of the trees belong to invasive species.

#### We propose:

- 1. Clearing the property to its original 1995 state,
- 2. Plant new healthy trees: 1 x 1.5" tree per lot, and
- 3. Pay \$50,000 towards the Tree Preservation fund upon construction start.