

6-5-2005

to GCHPF
Board.

GLENWOOD CEMETERY HISTORIC PRESERVATION FOUNDATION
MONUMENT RESTORATION

In 2004, the Glenwood Cemetery Historic Preservation Foundation (GCHPF) undertook an ambitious restoration project in the section known as New Strangers Rest, where gravesites were identified and over 500 buried markers were uncovered. Burial lists are being compared and proofread in preparation for ordering markers for the graves in New Strangers Rest that will include the name of the deceased and the date of their burial.

The Glenwood staff is also working to identify, stabilize, and restore historic monuments and lot improvements in Glenwood Cemetery and Washington Cemetery. In Glenwood, improvements considered "historic" for this purpose are those for whom there has been no family contact for many years and whose deteriorating condition detracts from the appearance and value of the cemetery. Some projects have been undertaken for lots with surviving family if the deterioration poses a danger or detracts from the cemetery and the surviving family is unable to pay for the work. In Washington Cemetery, monument restoration projects are being identified by the Washington Cemetery Historic Trust.

Priority is given to those projects which pose a danger of falling, those with high visibility, and those with broken pieces in danger of being lost if not reattached promptly.

Attached are some "before and after" examples of the work being done. Approximately twenty-five projects have been completed, and twelve more are scheduled. Many more have been identified and will be scheduled as staff time and funding permit.

The expense of the current projects in Glenwood is being paid by GCHPF, and \$50,000 is budgeted for that purpose in 2005. The work that has been completed and the significant projects identified will be used to support grant applications to reimburse GCHPF for funds expended and to pay for future restoration projects. It is anticipated the funds will be raised through a large number of applications for modest grants to smaller foundations. The Washington Cemetery Historic Trust is paying for the restoration projects in that cemetery.

The typical cost for each type of project undertaken to date is set out below, but each project presents its own unique challenges that are reflected in the total cost.

Typical Cost	Type of Project
\$3,500	Complete restoration of a 20' x 20' lot, including leveling all monuments and coping on new foundations, attaching loose or broken pieces, cleaning all lot improvements, and replacement of sod.
\$800	Leveling 3-4 monuments on new foundations, attaching loose or broken pieces, cleaning those monuments, and replacement of sod. No work on coping.
\$400	Leveling one large monument (5' or taller) on a new foundation, attaching loose or broken pieces, cleaning and sod replacement, if necessary.
\$45	Leveling one small marker on a new foundation.
\$35	Small repairs, such as reattaching a fallen cross or urn.

MONUMENT RESTORATION PROJECT

Priority Status	Complete	Lot Purchaser	Whitfield Harrall*
Section	F	Purchase Date	1893
Lot No.	003	Deed of Perpetuity	Yes
Description	400 s.f.	Contact	None
		Last Burial	1963
			*Current owner, J. A. Harrall
Work Performed	The corner posts of the lot and entrance were tilted and sunken, and it was thought perhaps a coping was buried between them. Excavation proved the lot was marked only by the posts, and there was no coping. The posts and entrance were leveled and reset on new foundations. All markers on the lot were leveled on new foundations. All lot improvements were cleaned, and the sod was replaced.		
Work To Be Completed	None.		



BEFORE: The corner posts of the lot and entrance are sunken, and it was thought perhaps a coping had sunk out of sight.



DURING: Excavation proved the lot was marked only by the posts, and there was no coping.



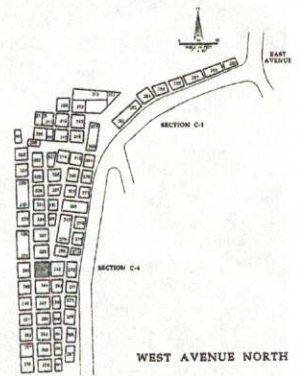
AFTER: The posts and entrance are leveled and reset on new foundations. All markers on the lot have been leveled on new foundations. All lot improvements have been cleaned, and the sod has been replaced.



AFTER: Another view of the lot after the work is complete.

MONUMENT RESTORATION PROJECT

Priority Status	In progress	Lot Purchaser	James Adair
Section	West Avenue	Purchase Date	1909
Lot No.	341	Deed of Perpetuity	No
Description	500 sf	Contact	None
		Last Burial	1949
Work Performed	An ambitious project. Two heavy granite cradles with attached headstones were severely tilted and partially buried. One was cracked into pieces. Both cradles were leveled and reset on new foundations. A large, upright headstone was laying on the ground, and it was reset in its proper location. A granite headstone at the rear of the lot that was tilting 11° south was leveled and reset on a new foundation. The granite coping on the north and south boundaries of the lot was leveled on new foundations.		
Work To Be Completed	Sod replacement.		



BEFORE: Center cradle is tilting 15° south



AFTER: Cradle is leveled on new foundation



BEFORE: Cradle on left rear corner of lot is broken and partially buried. It shows a previous attempt to level the headstone without leveling the cradle.



AFTER: The broken cradle has been reassembled, leveled and reset on a new foundation. The headstone has been properly leveled and reattached.

(over)



BEFORE: Large, upright marker is lying on the ground (right foreground).



AFTER: The marker has been reset on a new foundation in its proper location.



BEFORE: Granite headstone is tilting 11° south



AFTER: Headstone has been leveled and reset on new foundation



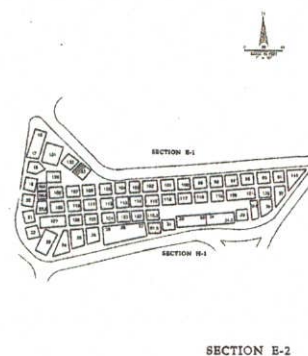
BEFORE: Coping on north and south boundaries is sunken toward the center. The photo above shows the north boundary.



AFTER: Coping on north and south boundaries has been leveled and reset on new foundations. The photo above shows the north boundary.

MONUMENT RESTORATION PROJECT

Priority Status	Complete	Lot Purchaser	E.W.T. Gray
Section	E	Purchase Date	1874
Lot No.	133	Deed of Perpetuity	Yes
Description	NW $\frac{1}{2}$	Contact	None
		Last Burial	1956
Work Performed	The 10'-tall granite central monument was tilting 4° east. It was leveled, reset on a new foundation, and cleaned. The marble cairn and cross marker for Rosalie Woodburn Gray, wife of Edwin Fairfax Gray (marked with Texas Centennial project marker), had slid off its foundation, rotated 90° to the left and come to rest atop the marker for Bess Hammond Myers. Mrs. Gray's marker was reset on a new foundation in its correct location and cleaned. This grave is of special historic significance, not only because the Grays are one of Houston's prominent pioneer families, but because a poem on Mrs. Gray's footstone specifically mentions Glenwood.		
Work To Be Completed	None.		



BEFORE: 10'-tall granite central monument is tilting 4° east.



AFTER: The monument was reset on a new foundation and cleaned.

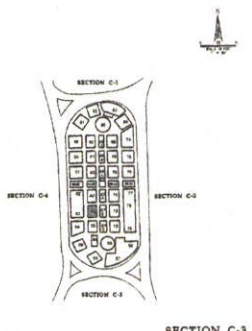


BEFORE: Rosalie Gray's marker has slid off its foundation, rotated 90° to the left and come to rest atop the adjacent marker.



AFTER: Mrs. Gray's marker has been reset on a new foundation in its correct location and cleaned.

MONUMENT RESTORATION PROJECT

Priority Status	Complete	Lot Purchaser Purchase Date Deed of Perpetuity Contact Last Burial	Cornelius Ennis 1884 Yes Elbert Adkins, Jr. 1958		
Section	C				
Lot No.	064	Work Performed	Two markers had been moved from their correct locations. All markers on the lot, except the central monument, needed leveling. The two misplaced markers were returned to their correct locations and reset on new foundations. All remaining markers were leveled and reset on new foundations, and the sod was replaced.		
Description	400 s.f.				
Work To Be Completed	None.				



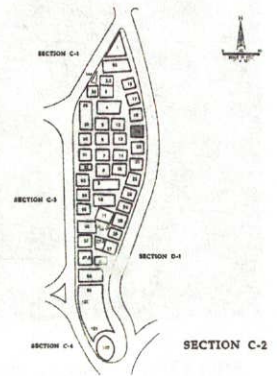
BEFORE: Two markers have been moved. Others are tilting.



AFTER: The two misplaced markers have been returned to their correct locations and reset on new foundations. The remaining markers have been leveled and reset on new foundations. The sod has been replaced.

MONUMENT RESTORATION PROJECT

Priority Status	In progress	Lot Purchaser	C. F. Lange
Section	C	Purchase Date	1888
Lot No.	019	Deed of Perpetuity	No
Description	400 s.f.	Contact	None
		Last Burial	1965
Work Performed	Six marble cradles were broken and partially buried. All pieces were located and the cradles were reassembled and set on new foundations. Four marble markers were leveled and reset on new foundations. On the right rear corner of the lot, an 1892 marker was broken into several pieces, some of which were buried. It was reassembled and set on a new foundation. The marble coping and entrance were leveled and set on new foundations. The large monument and two of the markers are carved with an unusual "Heaven's gate" motif.		
Work To Be Completed	All improvements on the lot will be cleaned, and the sod will be replaced. Investigate methods for duplicating missing piece of marker in right rear corner.		



BEFORE: The coping and entrance are tilted and partially buried. Six marble cradles are partially buried, and some markers have been improperly leveled.



AFTER: The coping and entrance have been leveled and set on new foundations. Six marble cradles have been recovered, reassembled and set on new foundations. The small urns on the central tablets have been reset.



BEFORE: An 1892 marker is broken into pieces and some pieces are buried. The adjoining cradle is partially buried.



AFTER: All but one piece of the marker has been recovered and reassembled. The cradles have been recovered, leveled and reset on new foundations.

(over)



BEFORE: Two of the marble cradles are broken and partially buried. The marker on the left has been improperly leveled in the past.



AFTER: All pieces of the cradles have been recovered, reassembled and reset on new foundations. The marker on the left has been leveled and set on a new foundation.

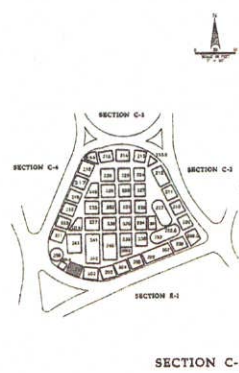


BEFORE: Partially buried cradles are visible in the left rear corner of the lot. The coping is not level and the posts are not plumb.



AFTER: All cradles on the lot have been reassembled, leveled and set on new foundations. The posts are plumb, and the coping has been reset on new foundations.

MONUMENT RESTORATION PROJECT

Priority Status	In progress	Lot Purchaser	Robert Burns	
Section	C	Purchase Date	1872	
Lot No.	201	Deed of Perpetuity	Yes	
Description	400 s.f.	Contact	Robert Burns Groce	
		Last Burial	1953	
Work Performed	An excellent example of a Woodmen of the World monument was tilting 6° south and 3° west. The 6'4"-tall sandstone monument incorporates an unusual number of the WOW symbols: the log and tree motifs, the lilly, the fern, and the WOW seal and motto, "Dum Tacet Clamat" ("though silent, he speaks"). The 37"-wide base and monument were leveled and reset on a new foundation. One broken concrete urn was reattached to its base.			
Work To Be Completed	Locate replacement base for second concrete urn.			



BEFORE: The monument is tilting 3° west.



AFTER: The leveled and reset monument was cleaned, revealing more detail of the WOW motifs. One concrete urn was reattached to its base, and a replacement base for the other concrete urn is being sought.

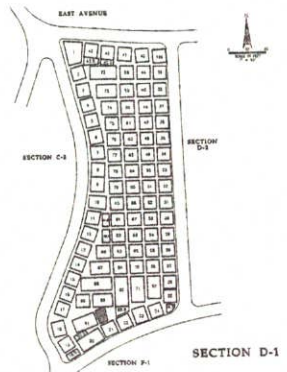


BEFORE: The monument is tilting 6° south.



AFTER: The monument is now plumb.

MONUMENT RESTORATION PROJECT

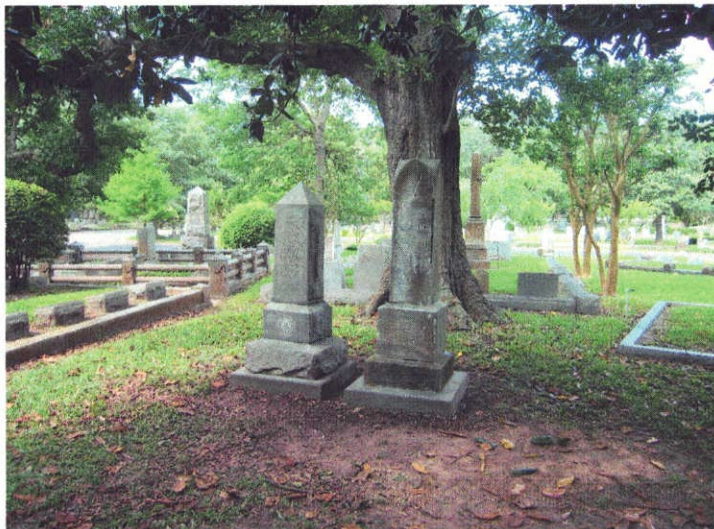
Priority Status	Complete	Lot Purchaser George C. Felton Purchase Date 1898 Deed of Perpetuity Yes Contact None Last Burial 1912	
Section	D		
Lot No.	166		
Description	204 s.f.		
Work Performed	A 6'8" tall marble monument was tilting dangerously 12° east and in danger of falling. The monument was reset on a new foundation. During excavation, it was discovered that the monument was set on an unstable foundation of rubble. After that discovery, the adjoining 6'-tall granite monument was also reset on a new foundation.		
Work To Be Completed	None.		



BEFORE: Monument is tilting dangerously 12° east.



DURING: Excavation reveals only rubble for a foundation.

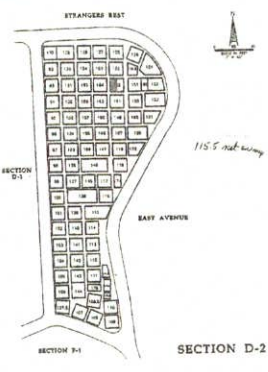


AFTER: After the unstable foundation was discovered under the larger monument, both monuments on the lot were reset on new foundations.



AFTER: Side view (same as first photo) after leveling.

MONUMENT RESTORATION PROJECT

Priority Status	In progress	Lot Purchaser Purchase Date Deed of Perpetuity Contact Last Burial	M. J. Koehl 1885 No None 1894		
Section Lot No. Description	D 162 W½				
Work Performed	A 67" tall marble monument was almost plumb, but had no foundation. It was sitting atop concrete pavers, leveled by small stones used as shims (see photograph below). The finial had broken off and was lying on the ground. The monument is inscribed with the manufacturer's name, Seager & Co., of Houston.				
Work To Be Completed	The monument will be cleaned, and the sod around the base will be replaced.				



BEFORE: The monument is almost plumb, but has no foundation. It is sitting on concrete pavers, leveled by small stones used as shims. The broken finial is lying on the ground



DURING: Excavation reveals no foundation under the 67"-tall monument.

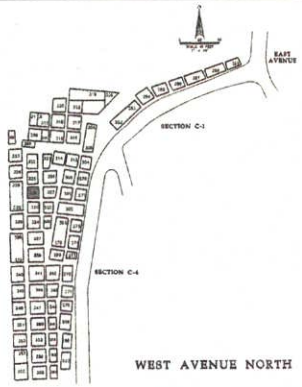


The Koehl monument is one of relatively few in Glenwood that identify the manufacturer.



AFTER: The monument has been leveled and reset on a proper foundation, and the finial has been reattached. The monument will be cleaned, and the sod around the base of the monument will be replaced.

MONUMENT RESTORATION PROJECT

Priority Status	In progress	Lot Purchaser	Marie Wells Fitzpatrick	
Section	West Avenue	Purchase Date	1907	
Lot No.	328	Deed of Perpetuity	No	
Description	N½	Contact	None	
		Last Burial	1962	
Work Performed	The base of the 6'-tall sandstone Woodmen of the World monument had tilted east. The shaft had slid off the base and was lying face down on the ground. The base was leveled and reset on a new foundation and the shaft was reattached.			
Work To Be Completed	The monument will be cleaned and the sod replaced.			

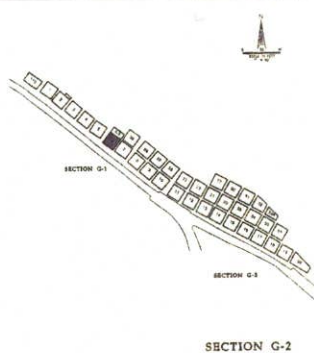


BEFORE: The base of the 6'-tall sandstone Woodmen of the World monument had tilted. The shaft had slid off the base.



AFTER: The monument has been leveled and reset on a new foundation. The monument will be cleaned and the sod will be replaced.

MONUMENT RESTORATION PROJECT

Priority Status	Complete*	Lot Purchaser W. P. Hamblen Purchase Date 1879 Deed of Perpetuity Yes Contact Ms. Leslie Cletu Brown Last Burial 1962	
Section Lot No. Description	G 006 400 s.f.		
Work Performed	The top half of a cross approximately 20" tall had broken off and was lying loose on the lot. The cross was repaired to prevent the piece from being lost.		
Work To Be Completed	*Repair was completed due to danger of losing the broken piece of the cross. Restoration of the entire lot will be undertaken at a later date.		

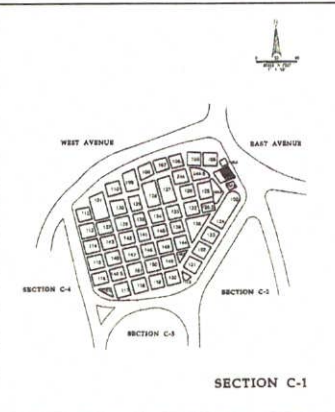


BEFORE: The top half of a cross approximately 20" tall had broken off and was lying loose at the base of the monument.



AFTER: The cross was repaired to prevent its being lost. Restoration of the entire lot and cleaning of the monument will be undertaken at a later date.

MONUMENT RESTORATION PROJECT

Priority Status	Complete	Lot Purchaser Edward Smallwood Purchase Date 1878 Deed of Perpetuity Yes Contact Mrs. Ianthe Shelton Last Burial 1932	
Section Lot No. Description	C 104 NE½		
Work Performed	A 24"-tall marker for two infants was tilting 10° west and 5° north. The base was cracked through. The upper portion was not attached to the base, and could be lifted off. The marker was leveled and reset on a new foundation, and the upper portion was secured to the base to prevent loss.		
Work To Be Completed	None.		



BEFORE: A 24"-tall marker for two infants is tilting 10° west and 5° north. The base is cracked through. The upper portion is not attached to the base, and can be lifted off.



AFTER: The marker has been leveled and reset on a new foundation, and the upper portion has been secured to the base to prevent loss.