GENERAL NOTES:

1. COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE CEMETERY DIRECTOR TO AVOID CONFLICTS AND DISRUPTIONS OF DAILY CEMETERY OPERATIONS. SEQUENCE WORK AS NECESSARY TO ENSURE DAILY CEMETERY OPERATIONS REMAIN UNINTERRUPTED DURING CONSTRUCTION OPERATIONS.

2. CONTRACTOR SHALL MAINTAIN PROPER SIGNS, BARRICADES, AND FENCES TO PROPERLY PROTECT THE PUBLIC AND CEMETERY STAFF FROM INJURY. WORK AREAS SHALL BE BARRICADED OFF AND ALL EXCAVATED AREAS COVERED DURING NON-WORKING HOURS. ROAD EXCAVATIONS SHALL BE COVERED WITH VEHICLE RATED STEEL PLATES DURING NON-WORKING HOURS AND WHEN THERE IS NO ACTIVE CONSTRUCTION AT THE SITE.

3. EXISTING UTILITIES: DETAILED UNDERGROUND UTILITY INFORMATION IS UNAVAILABLE FOR THE DESIGNATED AREAS UNDER CONSTRUCTION IN THE DRAWINGS. NO UTILITIES WITH THE EXCEPTION OF THE IRRIGATION SYSTEM PIPING AND COMPONENTS ARE EXPECTED IN THE DESIGNATED CONSTRUCTION AREAS. COORDINATE WITH THE CEMETERY STAFF IN DETERMINING THE POSSIBLE EXISTENCE AND LOCATION OF ALL ABOVEGROUND AND UNDERGROUND UTILITIES IN THE DESIGNATED AREAS UNDER CONSTRUCTION. USE CAUTION WHEN EXCAVATING DUE TO THE POSSIBLE EXISTENCE OF UNRECORDED UTILITIES.

4. EXISTING IRRIGATION SYSTEM: THE LOCATION OF THE IRRIGATION SYSTEM LINES AND COMPONENTS SHOWN ON THE REFERENCE DOCUMENTS ARE PROVIDED FOR INFORMATION ONLY AND NOT ALL IRRIGATION SYSTEM COMPONENTS (I.E., CONTROLLER SIGNAL WIRING, ETC.) ARE SHOWN ON THE REFERENCE DRAWINGS. COORDINATE WITH THE CEMETERY STAFF IN DETERMINING THE POSSIBLE EXISTENCE AND LOCATION OF ALL IRRIGATION SYSTEM COMPONENTS IN THE DESIGNATED AREAS UNDER CONSTRUCTION. USE CAUTION WHEN EXCAVATING DUE TO THE POSSIBLE EXISTENCE OF UNRECORDED IRRIGATION SYSTEM COMPONENTS.

5. ANY DAMAGE INCURRED TO EXISTING UTILITIES, IRRIGATION SYSTEM COMPONENTS, INSIDE AND OUTSIDE THE LIMITS OF WORK DUE TO CONTRACT OPERATIONS INCLUDING DAMAGE TO PAVEMENT, CURB AND GUTTER, AND OTHER STRUCTURES BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE GOVERNMENT. IF ANY EXISTING UTILITIES, UTILITY STRUCTURES, OR IRRIGATION SYSTEM COMPONENTS ARE UNCOVERED OR ENCOUNTERED DURING CONSTRUCTION, THEY SHALL BE SAFEGUARDED, PROTECTED FROM DAMAGE, AND SUPPORTED AS NECESSARY.

6. ALL AREAS ADJACENT TO THE SITE SHALL BE MAINTAINED IN A CLEAN CONDITION, MUD AND DUST FREE AT ALL TIMES.

7. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION.

8. AREAS OUTSIDE OF THE CONSTRUCTION LIMITS IMPACTED BY OPERATIONS OF THE CONTRACTOR SHALL BE RETURNED TO THE STATE IT WAS FOUND PRIOR TO NEW CONSTRUCTION, EXCEPT WHERE NEW WORK IS SHOWN.

9. ALL TREES SHALL BE PROTECTED FROM DAMAGE TO TRUNKS, BRANCHES AND ROOTS. NO EXCAVATING, FILLING, OR GRADING IS TO BE DONE INSIDE THE DRIP LINE OF TREES UNLESS OTHERWISE APPROVED BY THE CEMETERY.

10. ALL DEBRIS, EXCESS SOIL, CONCRETE, ASPHALT, ETC. SHALL BE REMOVED OFF CEMETERY PROPERTY AND PROPERLY DISPOSED OF AT AN APPROVED WASTE DISPOSAL SITE.

11. RESTORE ALL SURFACES AND GRADES TO THEIR ORIGINAL ELEVATIONS AND CONDITION USING SAME MATERIAL AS EXISTING.

12. THOROUGHLY CLEAN UP THE WORK AREA AT THE END OF EACH DAY'S WORK, AND AT COMPLETION OF THE PROJECT. LEAVE PREMISES CLEAN AND FREE OF WASTE, SCRAP, USED EQUIPMENT, OR OTHER MATERIAL INTENTIONALLY OR INCIDENTALLY DELIVERED TO THE SITE BY CONTRACTOR OR CONTRACTOR'S PERSONNEL.

13. STREET PAVING AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE, AND IF DAMAGED, SHALL BE REPLACED PROMPTLY IN CONFORMANCE WITH THE CONTRACT SPECIFICATIONS AND TO MATCH EXISTING. REPAIRS SHALL BE NEATLY SAW CUT BEFORE REMOVAL. ALL SAW CUTS SHALL BE STRAIGHT, EVEN CUTS. JAGGED EDGES SHALL NOT BE PERMITTED. IF DEMOLITION OF A SIDEWALK OR CURB AND GUTTER IS WITHIN 10 FEET OF A JOINT, REMOVE SIDEWALK OR CURB AND GUTTER UP TO THAT JOINT.

CONSTRUCTION NOTES:

1. STONE INSTALLATION:

   A. CONTRACTOR IS RESPONSIBLE FOR REMOVING THE STONES INTACT AND ENSURING THAT THE SAME STONES ARE REINSTALLED IN THE SAME ORIENTATION AND PLACEMENT IN THE FACADE.

   B. IF THE STONES CRACK, BREAK, OR OTHERWISE BECOME UNUSABLE IN THE PROCESS OF SELECTIVE DEMOLITION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT OF THE STONE TO MAINTAIN THE SAME COLOR, APPEARANCE, AND BASIC DIMENSIONS.

   C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING DAMAGED PRECAST CONCRETE WALL THAT IS ENCOUNTERED. MOST OF THE VISIBLE DAMAGE IS LOCATED IN THE TOP CORNER OF THE PRECAST CONCRETE WALL AND REBAR MAY BE VISIBLE. IT IS ESTIMATED THAT 30-50% OF THE WALLS ARE DAMAGED IN THIS MANNER. THE CONTRACTOR SHALL HAVE THE REPAIR METHOD APPROVED BY THE GOVERNMENT ENGINEER PRIOR TO MAKING REPAIRS.

   D. THE CONTRACTOR SHALL SUBMIT SHOP DRAWING(S) OF THE PROPOSED ANCHOR AND MASONRY TIE LAYOUT FOR GOVERNMENT ENGINEER APPROVAL. GENERAL NOTES ON PLACEMENT ARE LOCATED IN DRAWING L-2.

   E. THE CONTRACTOR SHALL ENSURE THAT THE THREADED BOLT EPOXIED WALL ANCHORS DO NOT PENETRATE MORE THAN ONE (1) INCH INTO THE COLUMBARIUM PRECAST CONCRETE WALLS TO AVOID BREAKING THROUGH TO THE INSIDE OF THE NICHES. IF THE CONTRACTOR HAS ANY CONCERN DURING CONSTRUCTION THAT A NICHE INTERIOR HAS BEEN BREACHED THEN THE COR SHALL BE NOTIFIED IMMEDIATELY AND ALL WORK ON THAT COLUMBARIUM SHALL CEASE UNTIL FURTHER NOTICE.

FINAL FOR CONSTRUCTION

JULY 20, 2012

Revisions	Date

NATIONAL CEMETERY ADMINISTRATION

Drawing Title: **GENERAL NOTES**	Project Title: **REPAIR FACADE ON COLUMBARIUM**		Date: 07/20/2012
			Project No.: 846 12-103
Approved: Division Chief	Building Number: —	Checked: .	Drawn: CFPC
Approved: Service Director	Location: FT SAM HOUSTON NATIONAL CEMETERY		DRAWING NO.: X-2
			Dwg. 2 Of 4