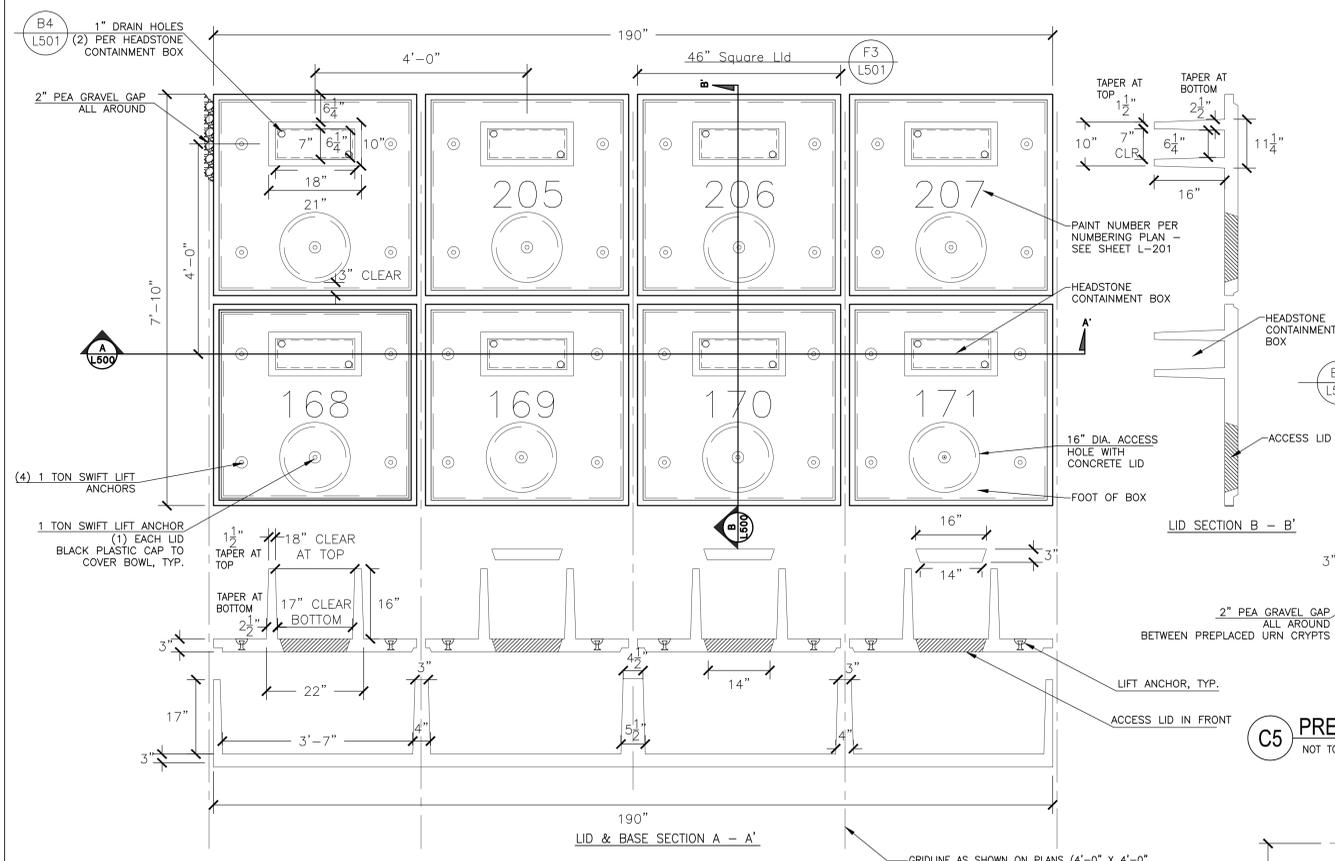
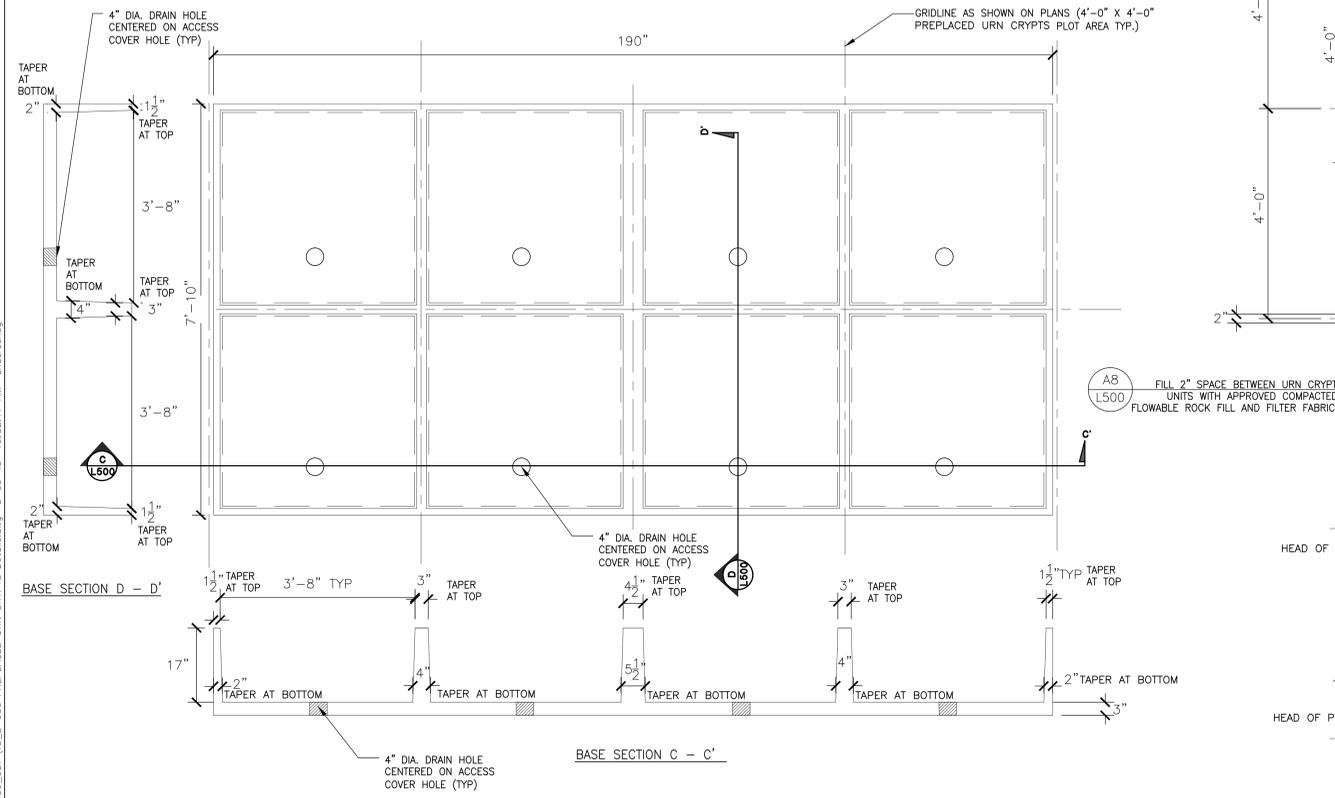


**GENERAL PREPLACED URN CRYPTS NOTES:**

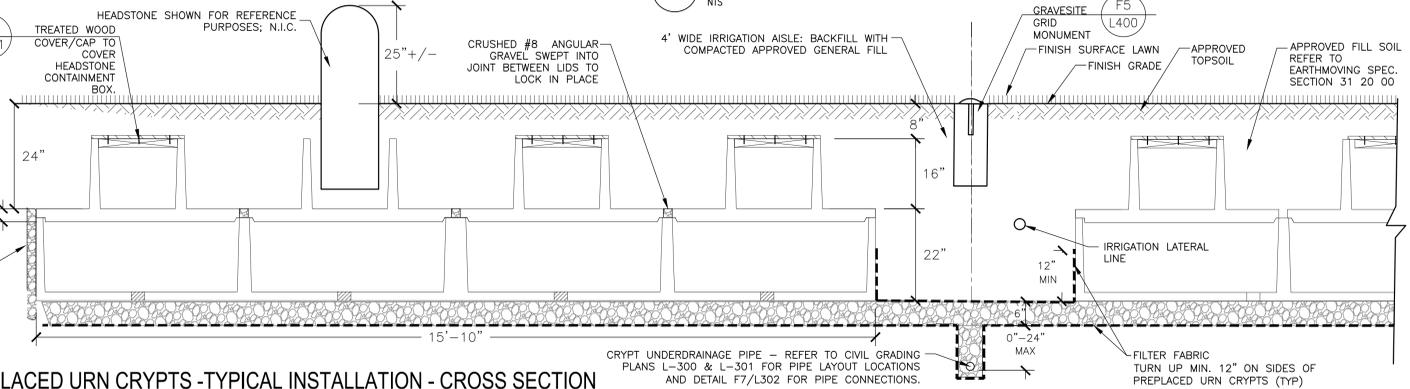
1. MAINTAINING DEPTH OF COVER OVER ALL PREPLACED URN CRYPTS LIDS IS CRITICAL; CONTRACTOR SHALL PROVIDE THE MEANS AND METHODS (AS APPROVED BY THE COR) TO VERIFY DEPTH OF COVER; DEFICIENCIES IN DEPTH (OR EXCESSES) SHALL BE REMEDIATED (TO THE SATISFACTION OF THE COR) PRIOR TO ACCEPTANCE OF PREPLACED URN CRYPTS INSTALLATION.
2. AREA BETWEEN PREPLACED URN CRYPTS SHALL BE FILLED & COMPACTED W/ FLOWABLE PEA GRAVEL AS APPROVED (SEE SPECS.), TO PREVENT SETTLEMENT OF TOPSOIL.
3. REFER TO SPECIFICATIONS REGARDING ALLOWABLE TOLERANCES DURING URN CRYPTS PLACEMENT.
4. CONTRACTOR SHALL PROVIDE:
  - THREE (3) OSHA APPROVED PREPLACED URN CRYPTS LID LIFTING APPARATUS
  - TWO (2) EXTRA CONCRETE PREPLACED URN CRYPTS SQUARE LIDS
  - EIGHT (8) EXTRA CIRCULAR CONCRETE HATCHES FOR PREPLACED URN CRYPTS ACCESS.
5. LAYOUT OF PREPLACED URN CRYPTS SHALL BE BASED UPON THE LOCATIONAL DATA FOR THE GRAVESITE MONUMENTS PROVIDED ON SHEET L-200. REFER TO PLAN VIEW BELOW FOR ADDITIONAL URN VAULT LAYOUT INFORMATION. THE ACTUAL PLACEMENT OF THE GRAVESITE MONUMENTS SHALL OCCUR AFTER THE PLACEMENT OF ALL URN CRYPTS. TO ENSURE ACCURATE MONUMENT PLACEMENT, CONTRACTOR SHALL HAND-EXCAVATE SUFFICIENT MATERIAL (IN THE PROXIMITY OF EACH MONUMENT) TO EXPOSE THE PREPLACED URN CRYPTS LIDS. REPLACE ALL EXCAVATED MATERIAL AFTER PLACEMENT OF MONUMENTS. MONUMENT PLACEMENT MUST BE BASED UPON THE ACTUAL INSTALLED PREPLACED URN CRYPTS LOCATIONS. ANY DEVIATIONS (FROM THE PLANS) MUST BE RECORDED ON THE RECORD DRAWINGS.



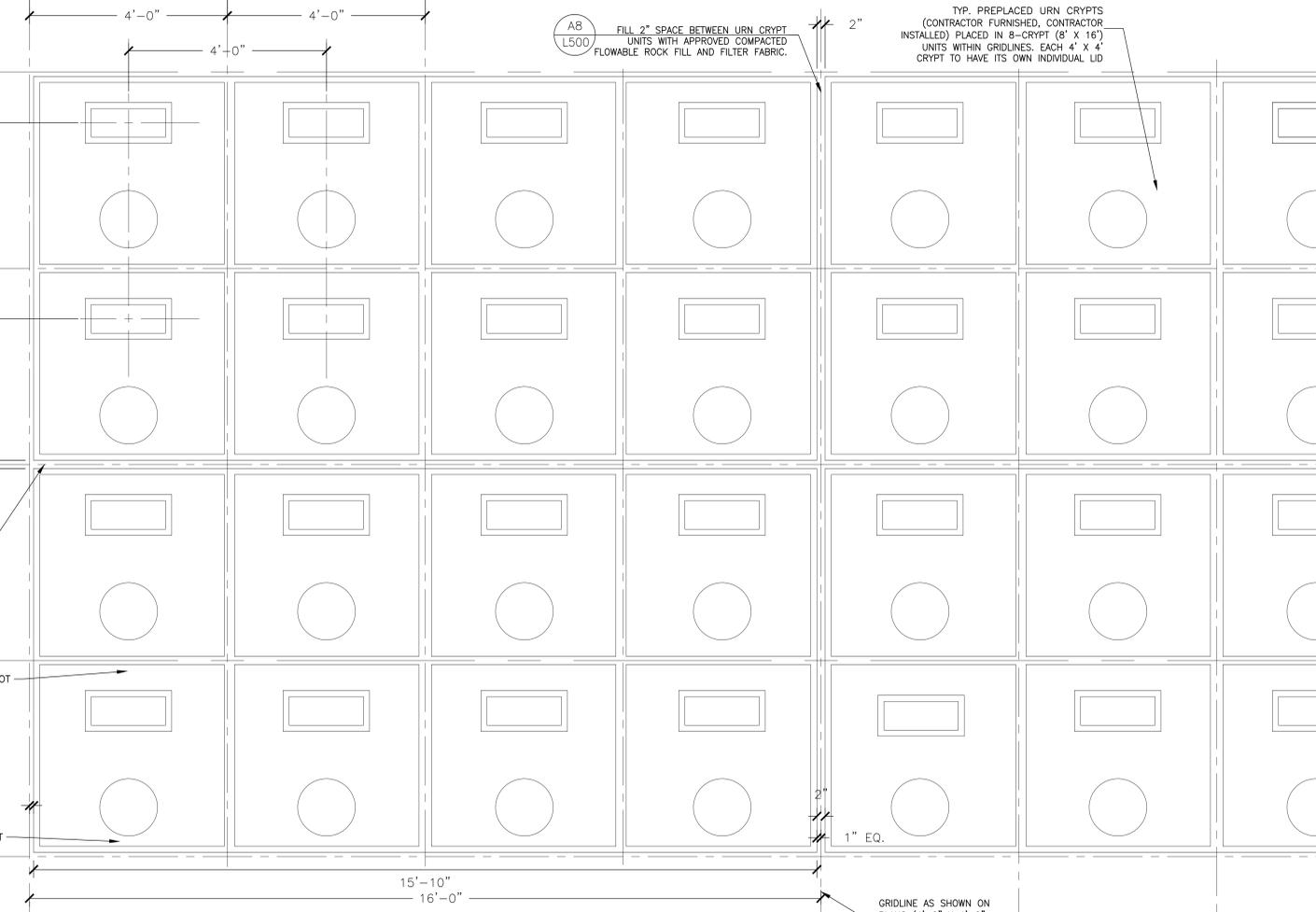
**C1** PREPLACED URN CRYPTS - TOP LID PLAN VIEW & SECTION  
3/4" = 1'-0"



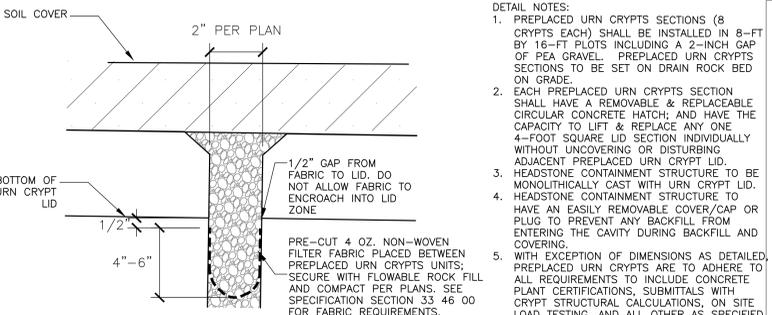
**F1** PREPLACED URN CRYPTS - BASE PLAN VIEW & SECTION  
3/4" = 1'-0"



**C5** PREPLACED URN CRYPTS - TYPICAL INSTALLATION - CROSS SECTION  
NOT TO SCALE



**F5** PREPLACED URN CRYPTS - 8-UNIT (4 X 2) CRYPT LAYOUT, TYP. - PLAN VIEW  
NOT TO SCALE



**A8** URN VAULT FILTER FABRIC  
NOT TO SCALE

**DETAIL NOTES:**

1. PREPLACED URN CRYPTS SECTIONS (8 CRYPTS EACH) SHALL BE INSTALLED IN 8-FT BY 16-FT PLOTS INCLUDING A 2-INCH GAP OF PEA GRAVEL. PREPLACED URN CRYPTS SECTIONS TO BE SET ON DRAIN ROCK BED ON GRADE.
2. EACH PREPLACED URN CRYPTS SECTION SHALL HAVE A REMOVABLE & REPLACEABLE CIRCULAR CONCRETE HATCH; AND HAVE THE CAPACITY TO LIFT & REPLACE ANY ONE 4-FOOT SQUARE LID SECTION INDIVIDUALLY WITHOUT UNCOVERING OR DISTURBING ADJACENT PREPLACED URN CRYPT LID.
3. HEADSTONE CONTAINMENT STRUCTURE TO BE MONOLITHICALLY CAST WITH URN CRYPT LID.
4. HEADSTONE CONTAINMENT STRUCTURE TO HAVE AN EASILY REMOVABLE COVER/CAP OR PLUG TO PREVENT ANY BACKFILL FROM ENTERING THE CAVITY DURING BACKFILL AND COVERING.
5. WITH EXCEPTION OF DIMENSIONS AS DETAILED, PREPLACED URN CRYPTS ARE TO ADHERE TO ALL REQUIREMENTS TO INCLUDE CONCRETE PLANT CERTIFICATIONS, SUBMITTALS WITH CRYPT STRUCTURAL CALCULATIONS, ON SITE LOAD TESTING, AND ALL OTHER AS SPECIFIED IN SECTION 03 48 22 PREPLACED URN CRYPTS, AND TIL-NCA MASTER CONSTRUCTION SPECIFICATIONS ON THE INTERNET.

		Subconsultant List AQUA ENGINEERING, INC. 4803 INNOVATION DRIVE, FORT COLLINS, CO 80525 (970) 229-9668 THE SIERRA WEST GROUP, LLC 9700 BUSINESS PARK DRIVE, SUITE 102, SACRAMENTO, CA 95827 (916) 925-4000		Sheet Title PREPLACED URN CRYPTS DETAILS	Project Title LOUISIANA NATIONAL CEMETERY GRAVESITE EXPANSION PHASE 1D	Date AUGUST 5, 2013
		Approved: Director, Office of Construction Management		Building Number Checked: WMR, Drawn: RJM	Project No. 870CM3023D	
Revisions	Date	Approved: Director, Project Management Service	Location LOUISIANA NATIONAL CEMETERY ZACHARY, LOUISIANA	Sheet Reference L-500	Sht. 14 of 19	