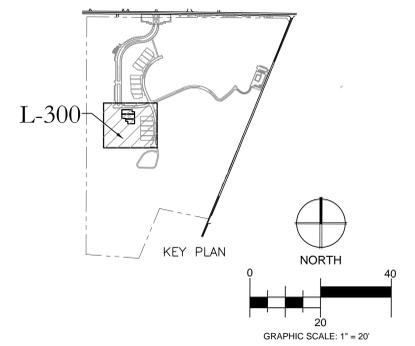
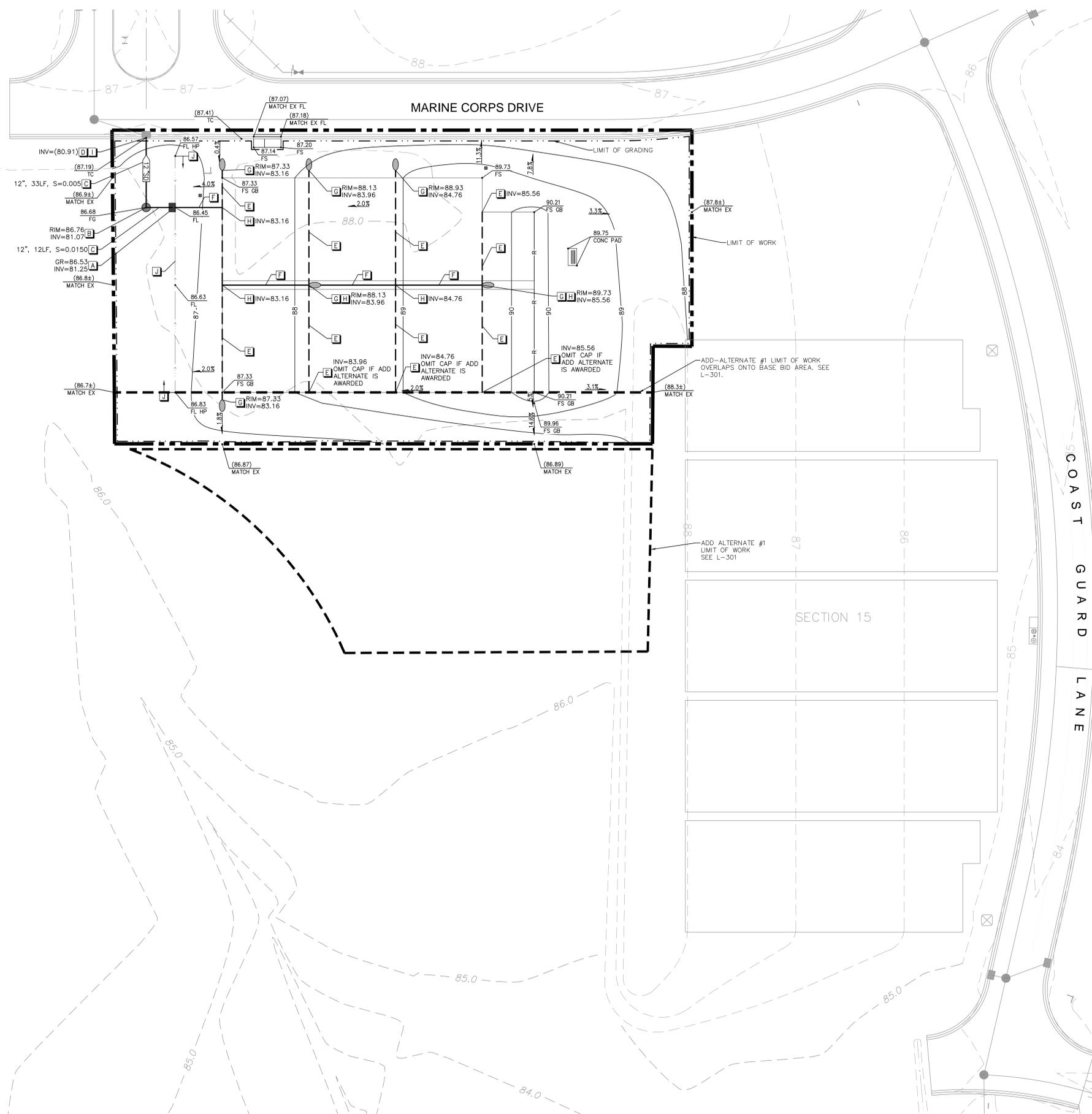


KEY	SITE ELEMENT	DETAIL REFERENCE
A	INLET WITH INVERT AND GRATE AS SHOWN.	(C3) 1309
B	48" SDMH WITH RIM AND INVERT AS SHOWN.	(C8) 1309
C	SOLID WALL HDPE STORM DRAIN PIPE, SIZE, LENGTH, & SLOPE AS SHOWN, IN TRENCH.	(F1) 1309
D	CORE OPENING & CONNECT NEW DRAIN PIPE TO EX STRUCTURE. FIELD VERIFY INVERT PRIOR TO CONSTRUCTION.	(C6) 1309
E	4" PERFORATED HDPE SD PIPE. CAP UPSTREAM SIDE UNLESS NOTED OTHERWISE.	(F7) 1309
F	4" SOLID HDPE.	(C1) 1309
G	CLEANOUT, RIM & INVERT AS SHOWN.	(C1) 1309
H	DRAIN TREE OR CROSS AS NEEDED.	
I	CONNECT TO DRAIN INLET.	
J	GRADE SWALE.	

- NOTES**
- ALL SITE PREPARATION AND GRADING SHALL COMPLY WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL INVESTIGATION AND ENGINEERING REPORT PREPARED BY W.L. BURLE ENGINEERS, P.A., DATED FEBRUARY 15, 2011 AND ANY REVISIONS AND/OR ADDENDA THERETO.
 - CONTOURS SHOWN ARE A GRAPHICAL DEPICTION OF PROPOSED GRADING BASED ON COMPUTER GENERATED SURFACE MODELING AND ARE FOR REFERENCE ONLY.
 - MATCH EXISTING GRADE AT ALL LIMITS OF WORK.

SITE LEGEND

	LIMIT OF WORK
	LIMIT OF WORK ADD-ALTERNATE #1
	LIMIT OF GRADING
	90.50 SPOT ELEVATION
	(90.5) EXISTING SPOT ELEVATION
	2.0% SLOPE
	CURB/DRAIN INLET
	STORM DRAIN MANHOLE
	CLEANOUT
	12" SD STORM DRAIN PIPE
	UNDERDRAIN
	R RIDGE LINE
	89.0 EXISTING CONTOUR
	89.0 PROPOSED CONTOUR



CONSTRUCTION DOCUMENTS

<p>Revisions</p>	<p>Date</p>		<p>JACOBS 1050 20TH ST, STE 200 SACRAMENTO, CA 95811 PHONE (916) 929-3323 FAX (916) 929-1772</p>	<p>Subconsultant List</p> <p>AQUA ENGINEERING, INC. 4803 INNOVATION DRIVE, FORT COLLINS, CO 80525 (970) 229-9668</p> <p>THE SIERRA WEST GROUP, LLC 9700 BUSINESS PARK DRIVE, SUITE 102, SACRAMENTO, CA 95827 (916) 925-4000</p>	<p>NATIONAL CEMETERY ADMINISTRATION</p>	<p>Sheet Title</p> <p>GRADING & DRAINAGE PLAN</p>	<p>Project Title</p> <p>LOUISIANA NATIONAL CEMETERY GRAVESITE EXPANSION PHASE 1D</p>	<p>Date</p> <p>AUGUST 5, 2013</p>
				<p>Approved: Director, Office of Construction Management</p>		<p>Building Number</p> <p>Checked MIS</p> <p>Drawn SGA</p>	<p>Project No.</p> <p>870CM3023D</p>	
						<p>Approved: Director, Project Management Service</p>	<p>Location</p> <p>LOUISIANA NATIONAL CEMETERY ZACHARY, LOUISIANA</p>	<p>Sheet Reference</p> <p>L-300</p> <p>Sht. 10 of 19</p>