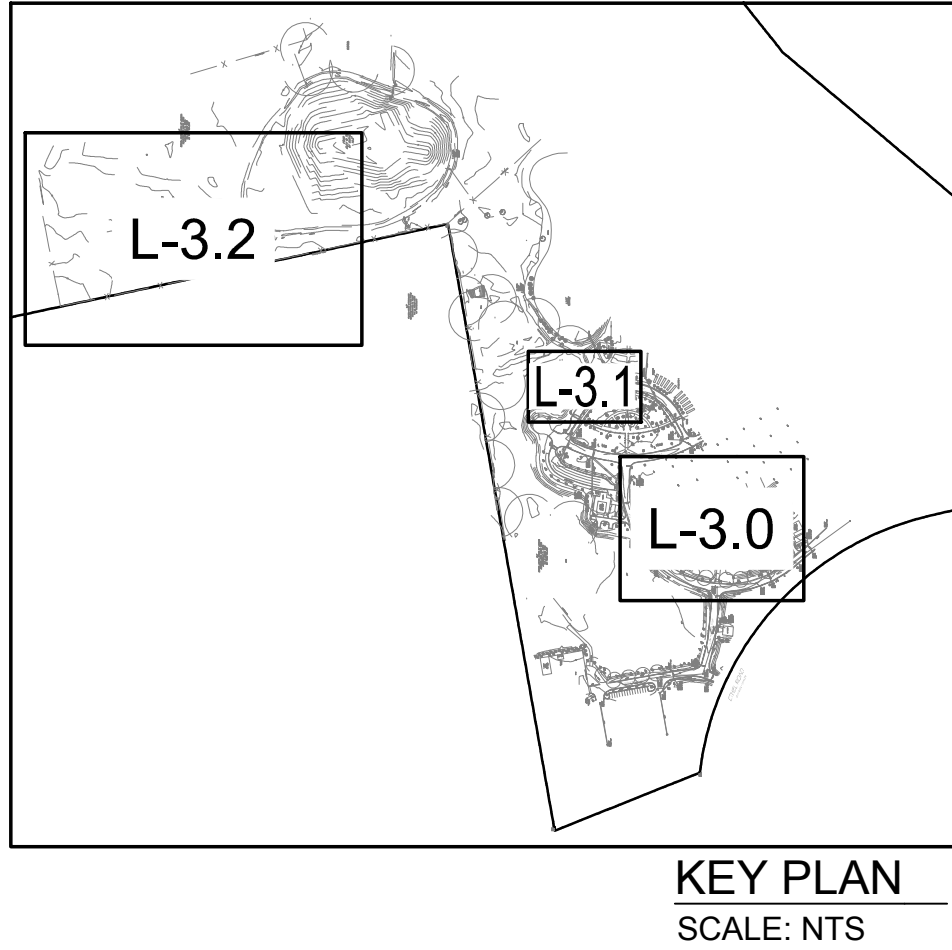


JOINTING AND WALL NUMBERING PLAN

CONTROL POINTS				
Point #	Elevation	Northing	Easting	Description
Point #1	24.13	2259852.63	429086.74	Set Rebar w/ Cap
Point #2	24.41	2259904.11	429547.21	Set Rebar w/ Cap
Point #5	24.59	2259870.73	429248.63	Set Rebar w/ Cap

SITE LAYOUT POINTS			SITE LAYOUT POINTS		
Point #	Northing	Easting	Point #	Northing	Easting
1	2259974.32	429579.84	12	2260049.79	429571.35
2	2259985.58	429608.05	13	2260067.82	429569.50
3	2259986.39	429574.63	14	2260023.93	429600.63
4	2259999.20	429602.17	15	2259986.80	429618.31
5	2259998.14	429568.76	16	2259989.80	429625.84
6	2260012.47	429595.54	17	2259980.67	429629.30
7	2260009.55	429562.23	18	2259961.36	429640.96
8	2260025.36	429588.18	19	2259956.30	429634.91
9	2260020.58	429555.09	20	2259978.04	429621.86
10	2260037.81	429580.11	21	2259957.15	429562.66
11	2260031.19	429547.34			

- LEGEND
- PROJECT CONTROL POINT
 - COLUMBARIUM WALL ID NUMBERING
 - SITE LAYOUT POINT - SEE TABLE FOR NORTHING/EASTING
 - NORTHING / EASTING LAYOUT DATA
 - EXPANSION JOINT
 - CONTROL JOINT



BID SET

Revisions

Date

CONSULTANTS:

KCI TECHNOLOGIES

Aqua Engineering Inc.

ARCHITECT/ENGINEERS:

M.T.R. LANDSCAPE ARCHITECTS

101 Bellevue Road Pittsburgh, PA 15229 (412) 931-6455

Drawing Title

LAYOUT JOINTING & WALL NUMBERING PLAN - COLUMBARIUM

Approved: Project Director

Project Title

Construct 1,361 Pre-Placed Crypts, 1,152 Niche Columbarium & 932 In-Ground Cremains

Location JACKSONVILLE NATIONAL CEMETERY 4083 Lannie Road Jacksonville, FL 32218

Date MARCH 10, 2016

Checked KR/MM

Drawn KR/AW

Project Number

928CM3001

Building Number

-

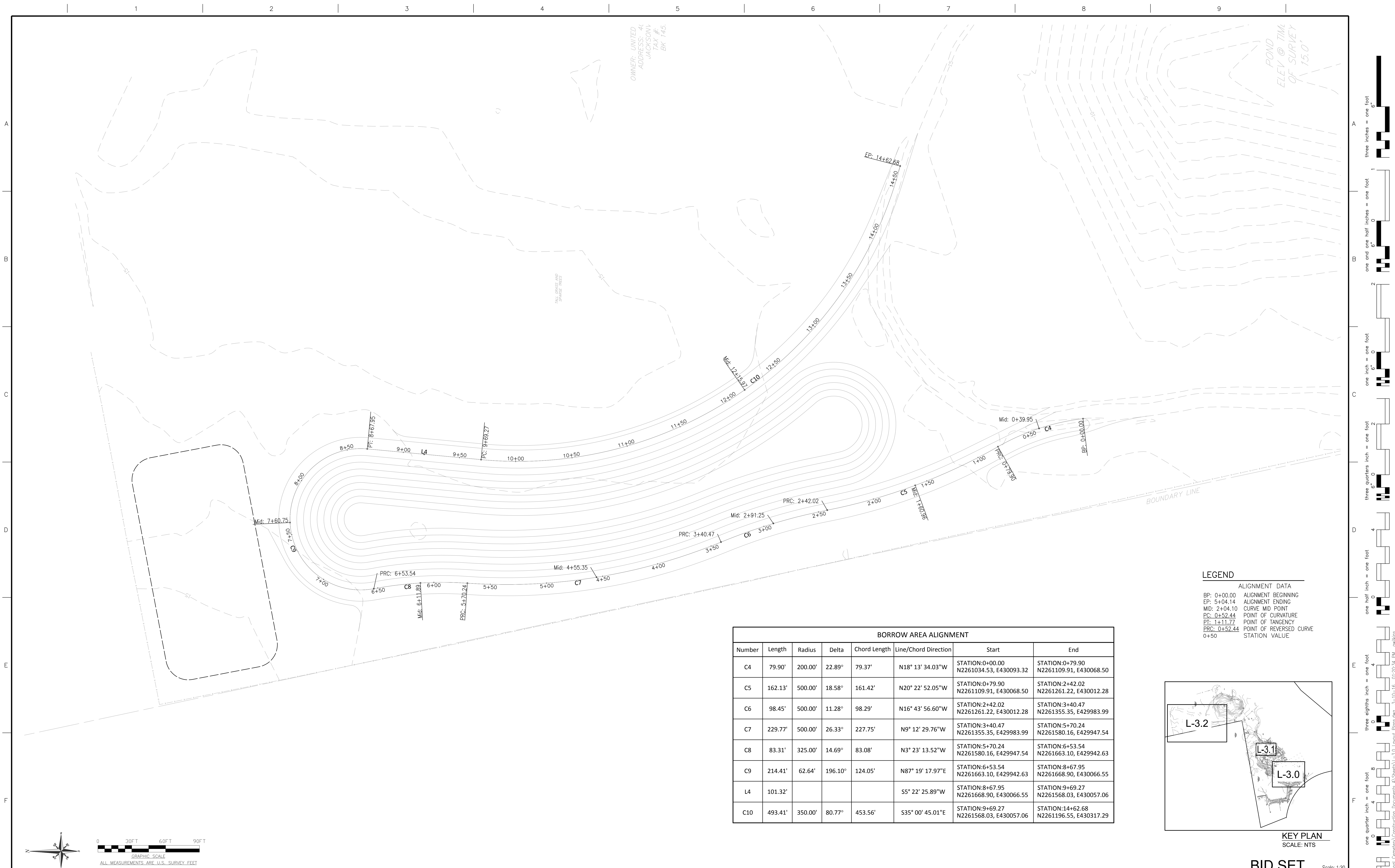
Drawing Number

L-3.1

Dwg. 16 of 41

NATIONAL CEMETERY ADMINISTRATION OFFICE OF DESIGN AND CONSTRUCTION

Department of Veterans Affairs



BORROW AREA ALIGNMENT							
Number	Length	Radius	Delta	Chord Length	Line/Chord Direction	Start	End
C4	79.90'	200.00'	22.89°	79.37'	N18° 13' 34.03"W	STATION:0+00.00 N2261034.53, E430093.32	STATION:0+79.90 N2261109.91, E430068.50
C5	162.13'	500.00'	18.58°	161.42'	N20° 22' 52.05"W	STATION:0+79.90 N2261109.91, E430068.50	STATION:2+42.02 N2261261.22, E430012.28
C6	98.45'	500.00'	11.28°	98.29'	N16° 43' 56.60"W	STATION:2+42.02 N2261261.22, E430012.28	STATION:3+40.47 N2261355.35, E429983.99
C7	229.77'	500.00'	26.33°	227.75'	N9° 12' 29.76"W	STATION:3+40.47 N2261355.35, E429983.99	STATION:5+70.24 N2261580.16, E429947.54
C8	83.31'	325.00'	14.69°	83.08'	N3° 23' 13.52"W	STATION:5+70.24 N2261580.16, E429947.54	STATION:6+53.54 N2261663.10, E429942.63
C9	214.41'	62.64'	196.10°	124.05'	N87° 19' 17.97"E	STATION:6+53.54 N2261663.10, E429942.63	STATION:8+67.95 N2261668.90, E430066.55
L4	101.32'				S5° 22' 25.89"W	STATION:8+67.95 N2261668.90, E430066.55	STATION:9+69.27 N2261568.03, E430057.06
C10	493.41'	350.00'	80.77°	453.56'	S35° 00' 45.01"E	STATION:9+69.27 N2261568.03, E430057.06	STATION:14+62.68 N2261196.55, E430317.29

LEGEND	
ALIGNMENT DATA	
BP: 0+00.00	ALIGNMENT BEGINNING
EP: 5+04.14	ALIGNMENT ENDING
MID: 2+04.10	CURVE MID POINT
PC: 0+52.44	POINT OF CURVATURE
PT: 1+11.77	POINT OF TANGENCY
PRC: 0+52.44	POINT OF REVERSED CURVE
0+50	STATION VALUE

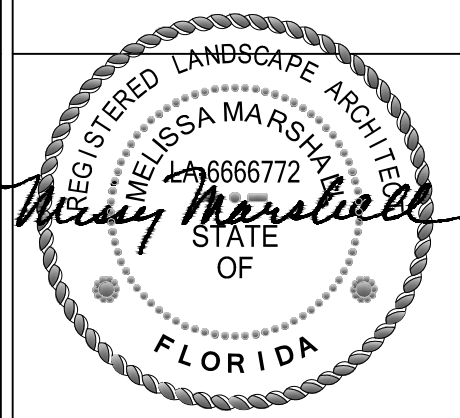


KEY PLAN
SCALE: NTS

BID SET

Scale: 1:30

CONSULTANTS:



ARCHITECT/ENGINEERS:



101 Bellevue Road Pittsburgh, PA 15229 (412) 931-6455

Drawing Title

LAYOUT PLAN - BORROW AREA

Approved: Project Director

Project Title

Construct 1,361 Pre-Placed Crypts, 1,15
Niche Columbarium & 932 In-Ground
Cremains

Location	JACKSONVILLE NATIONAL CEMETERY 4083 Lannie Road Jacksonville, FL 32218
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Checked

Drawn

Project Number
928CM3001

Building Number

Drawing Number

L-3.2

NATIONAL CEMETERY
ADMINISTRATION
OFFICE OF DESIGN
AND CONSTRUCTION

