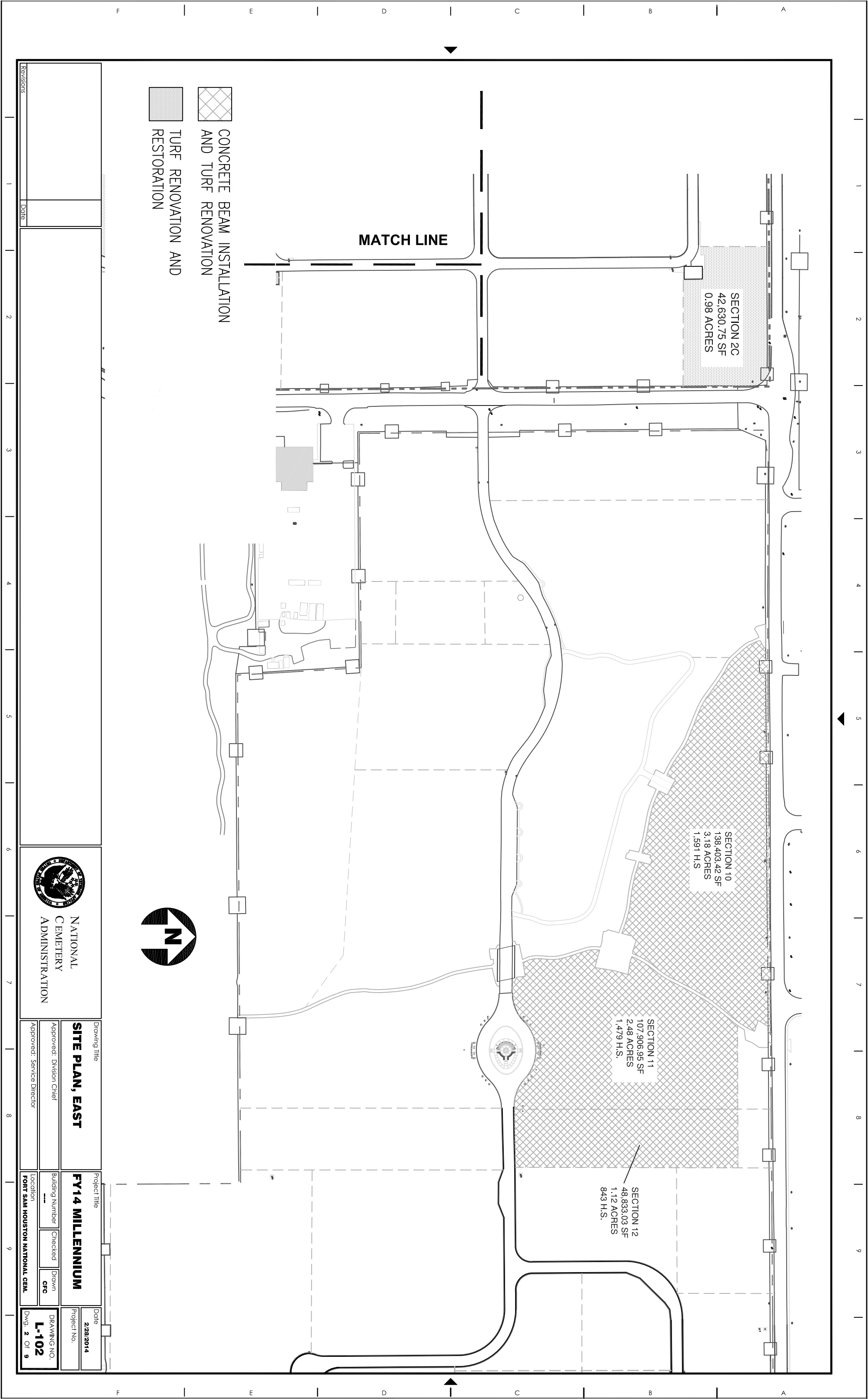
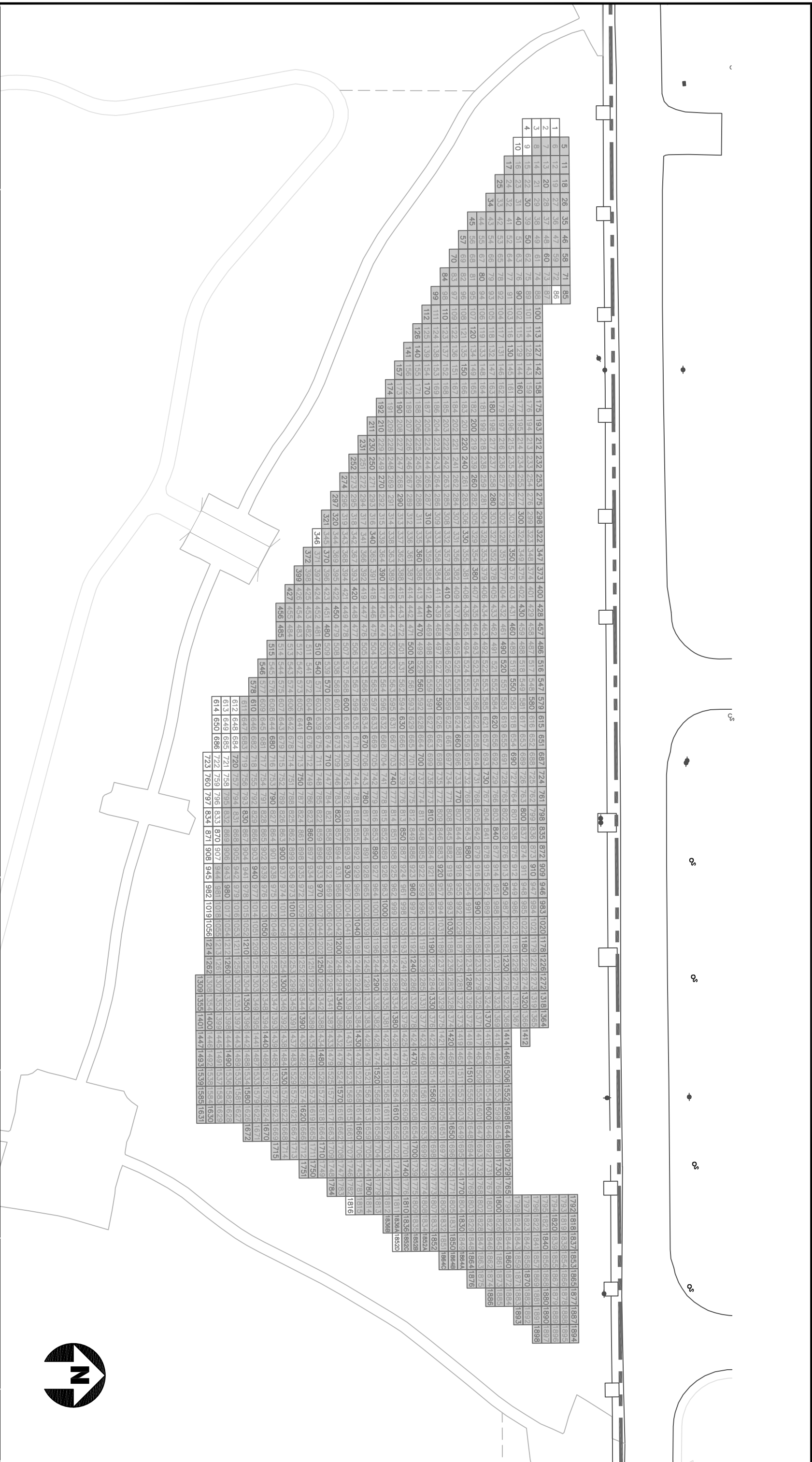

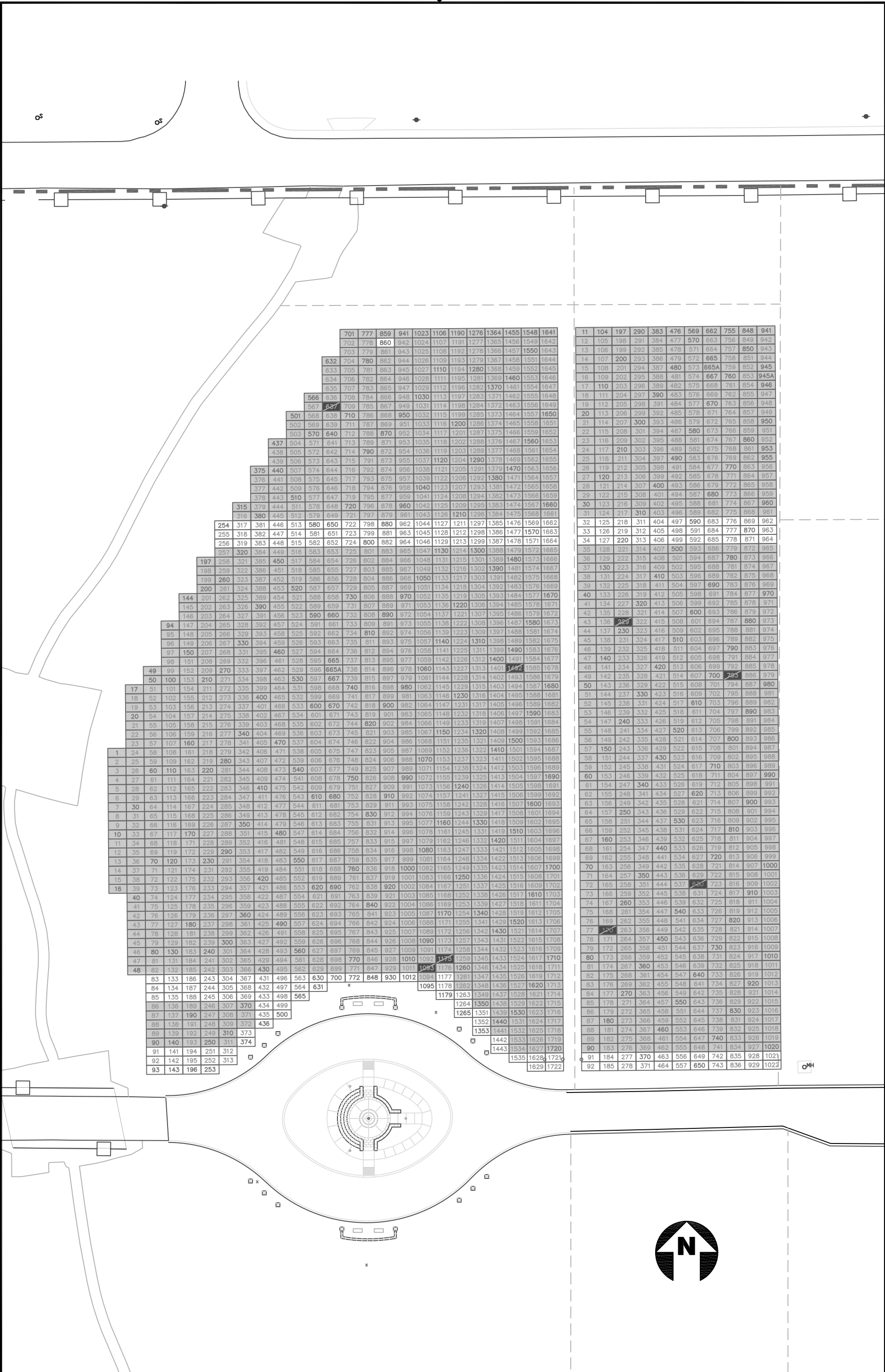



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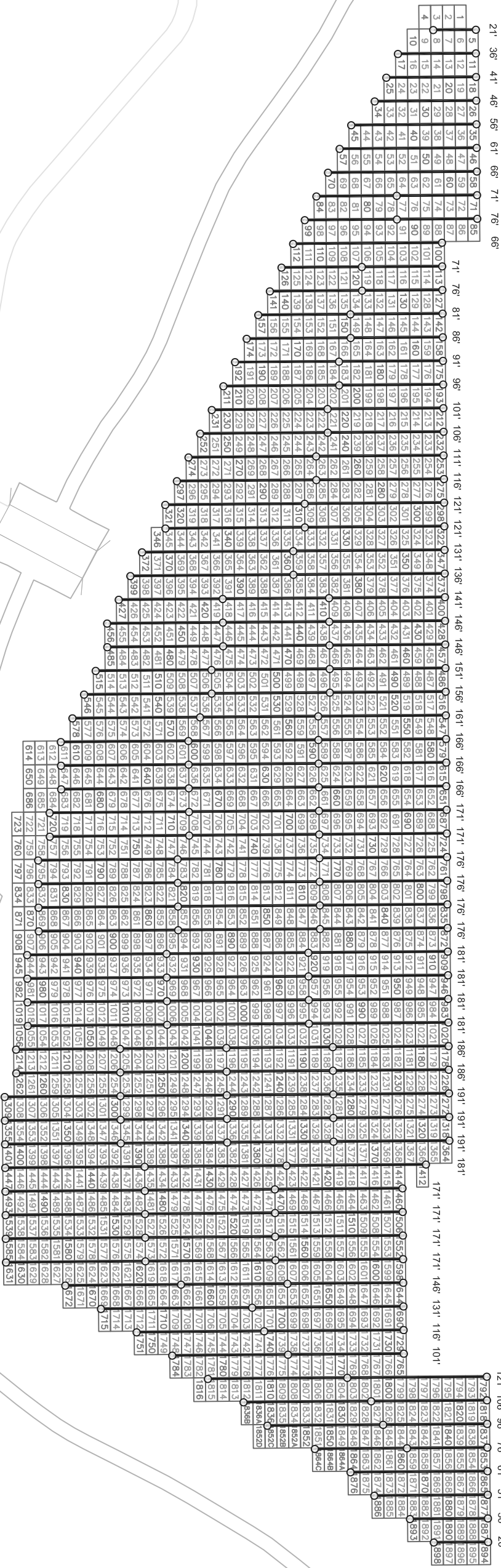


Revisions		Date	
<div>SCALE 1 INCH = 50 FEET</div>			
<div><div>NATIONAL CEMETERY ADMINISTRATION</div></div>			
Drawing Title <b>SECTION 10 LAYOUT</b>		Project Title <b>FY14 MILLENNIUM</b>	
Approved: Division Chief		Building Number	
Approved: Service Director		Checked	
		Drawn <b>CFC</b>	
		Location <b>FORT SAM HOUSTON NATIONAL CEM.</b>	
		DRAWING NO. <b>L-201</b>	
		Dwg. 3 Of 9	
		Date <b>2/28/2014</b>	
		Project No.	



Revisions	Date	SCALE 1 INCH = 50 FEET		NATIONAL CEMETERY ADMINISTRATION	Drawing Title <b>SECTION 11 &amp; 12 LAYOUT</b>			Project Title <b>FY14 MILLENNIUM</b>			Date <b>2/28/2014</b>	
					Approved: Division Chief			Building Number ---	Checked	Drawn <b>CFC</b>	Project No.	
					Approved: Service Director			Location <b>FORT SAM HOUSTON NATIONAL CEM.</b>			DRAWING NO. <b>I-202</b>	
											Dwg. 4 Of 9	

- LEGEND
- 101' BEAM LENGTH
- 314 GRAVESITE
- NEW CONCRETE GRADE BEAM
- NEW CONCRETE PILE, APPROX LOCATION



SCALE  
1 INCH = 50 FEET



NATIONAL  
CEMETERY  
ADMINISTRATION

Drawing Title  
**SECTION 10  
CONCRETE BEAM  
LAYOUT**

Approved: Division Chief  
Approved: Service Director

Project Title  
**FY14 MILLENNIUM**

Date  
**2/28/2014**

Project No.

Building Number  
Checked  
Drawn  
**CFC**

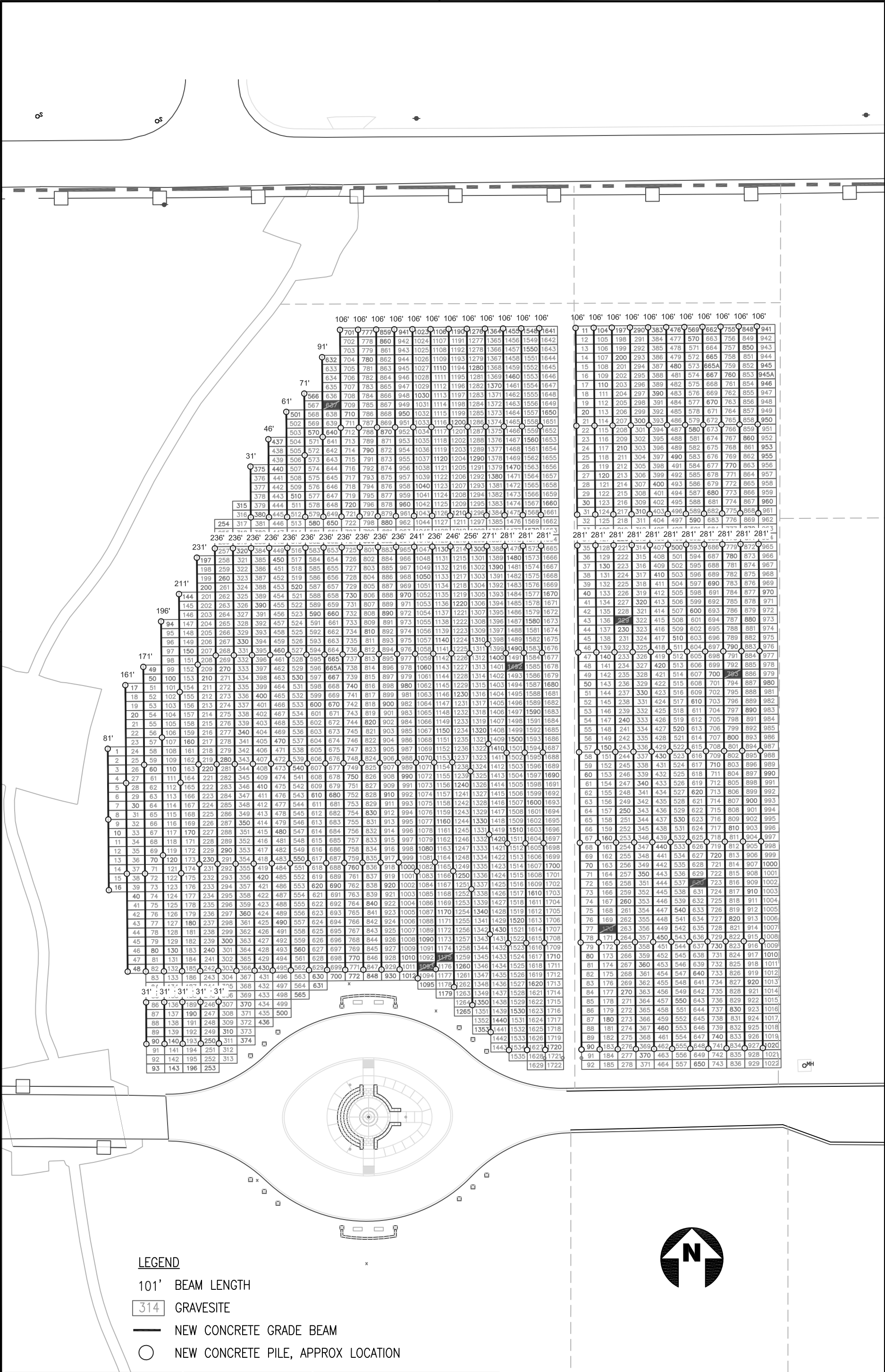
Location  
**FORT SAM HOUSTON NATIONAL CEM.**

DWG. 5 OF 9  
**L-301**

Revisions

Date






LEGEND

- 101' BEAM LENGTH
- 314 GRAVESITE
- NEW CONCRETE GRADE BEAM
- NEW CONCRETE PILE, APPROX LOCATION

Revisions

Date

SCALE  
1 INCH = 50 FEET



NATIONAL  
CEMETERY  
ADMINISTRATION

Drawing Title  
**SECTION 11 & 12  
CONCRETE BEAM  
LAYOUT**

Approved: Division Chief

Approved: Service Director

Project Title  
**FY14 MILLENNIUM**

Building Number  
---

Checked

Drawn  
**CFC**

Location  
**FORT SAM HOUSTON NATIONAL CEM.**

Date  
**2/28/2014**

Project No.

DRAWING NO.  
**L-302**

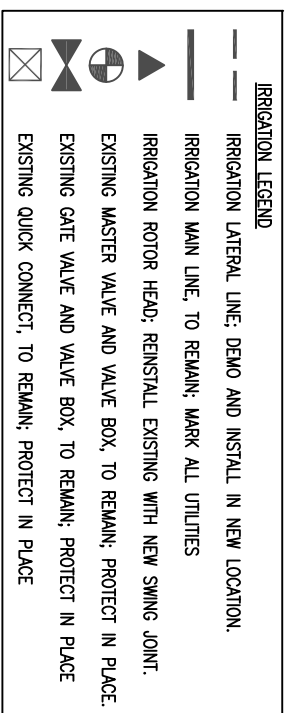
Dwg. 6 Of 9

GENERAL NOTES:

1. EXISTING IRRIGATION LATERAL LINES SHOWN IN ESTIMATED PRESENT LOCATIONS, ON BACK SIDE OF HEADSTONES; PRESENT LOCATIONS CONFLICT WITH PROPOSED BEAM INSTALLATION; REMOVE AND DISPOSE OF EXISTING LATERAL LINES.

2. DRAWING SHOWS ESTIMATED NUMBER OF ROTOR HEADS; CONTRACTOR SHALL VERIFY, REMOVE AND RETAIN ALL EXISTING ROTOR HEADS FOR REINSTALLATION. WHEN ROTOR HEAD IS DAMAGED, PROVIDE AND INSTALL NEW ROTOR OF SAME MAKE AND MODEL. ESTIMATED 20% OF ROTORS NEED REPLACEMENT.

3. INSTALL NEW SCH 40 PVC LATERAL LINES ON WEST SIDE OF PROPOSED BEAMS; FIELD VERIFY POSITION AND DEPTH OF VAULT OR CASKET PRIOR TO EXCAVATION.

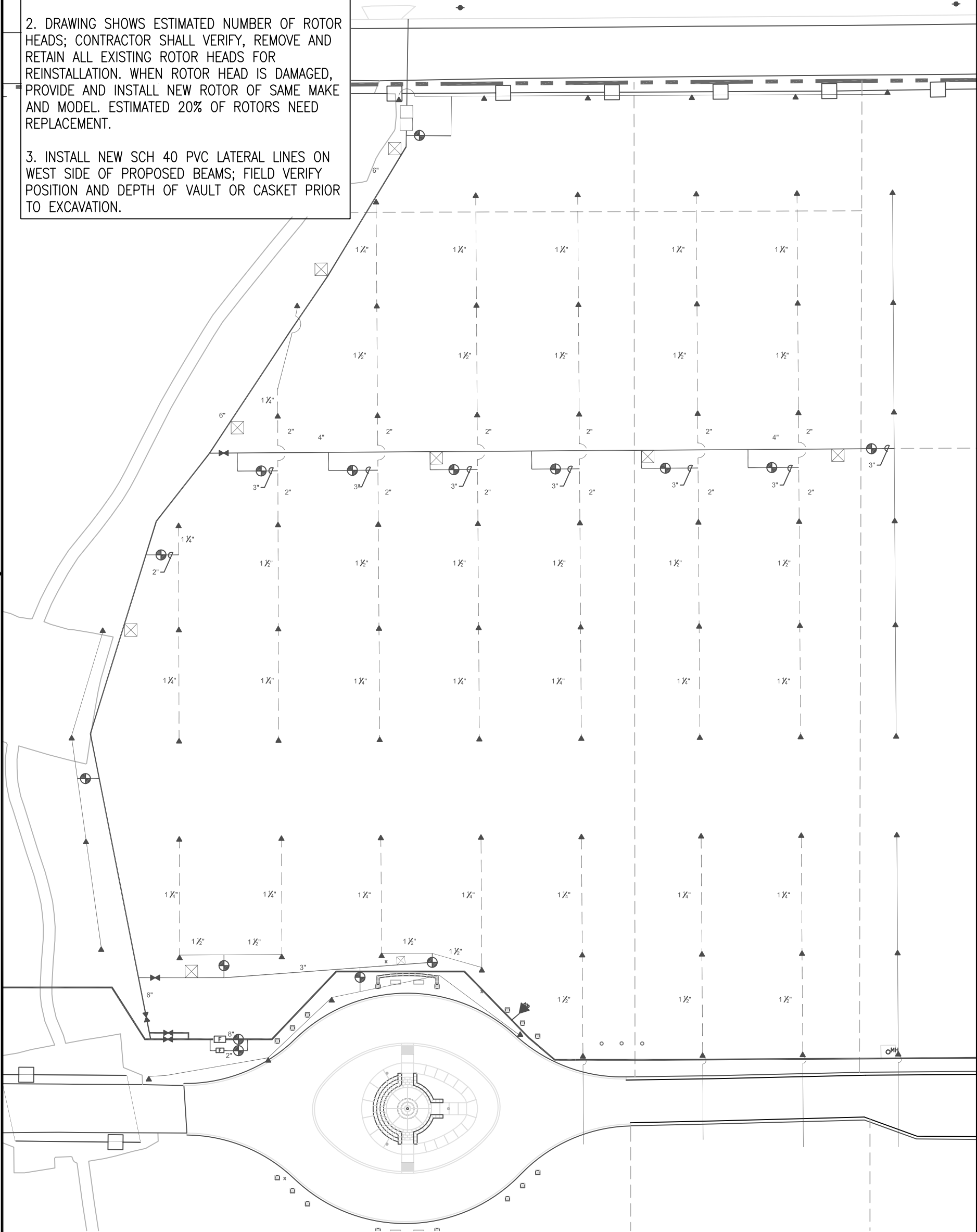


GENERAL NOTES:

1. EXISTING IRRIGATION LATERAL LINES SHOWN IN ESTIMATED PRESENT LOCATIONS, ON BACK SIDE OF HEADSTONES; PRESENT LOCATIONS CONFLICT WITH PROPOSED BEAM INSTALLATION; REMOVE AND DISPOSE OF EXISTING LATERAL LINES.

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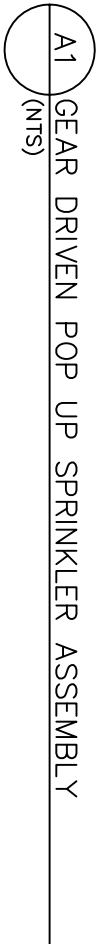
IRRIGATION LEGEND


- IRRIGATION LATERAL LINE; DEMO AND INSTALL IN NEW LOCATION.
- IRRIGATION MAIN LINE, TO REMAIN; MARK ALL UTILITIES
- ▲ IRRIGATION ROTOR HEAD; REINSTALL EXISTING WITH NEW SWING JOINT.
- ⊙ EXISTING MASTER VALVE AND VALVE BOX, TO REMAIN; PROTECT IN PLACE.
- ⊞ EXISTING GATE VALVE AND VALVE BOX, TO REMAIN; PROTECT IN PLACE
- ⊠ EXISTING QUICK CONNECT, TO REMAIN; PROTECT IN PLACE



Revisions		Date	SCALE 1 INCH = 50 FEET	 NATIONAL CEMETERY ADMINISTRATION	Drawing Title <b>SECTION 11 &amp; 12 IRRIGATION LAYOUT</b>		Project Title <b>FY14 MILLENNIUM</b>		Date <b>2/28/2014</b>
					Approved: Division Chief	Building Number ---	Checked	Drawn <b>CFC</b>	Project No.
					Approved: Service Director	Location <b>FORT SAM HOUSTON NATIONAL CEM.</b>		DRAWING NO. <b>I-102</b>	
								Dwg. 8 Of 9	





Revisions			 <b>NATIONAL CEMETERY ADMINISTRATION</b>	Drawing Title		Date	
				<b>IRRIGATION DETAILS</b>	<b>2/28/2014</b>		
				Project No.			
				<b>FY14 MILLENNIUM</b>			
				Approved: Division Chief	Building Number	Checked	Drawn
				Approved: Service Director	Location	cfc	DRAWING NO. <b>I-201</b>
				Dwg. 9 Of 9			