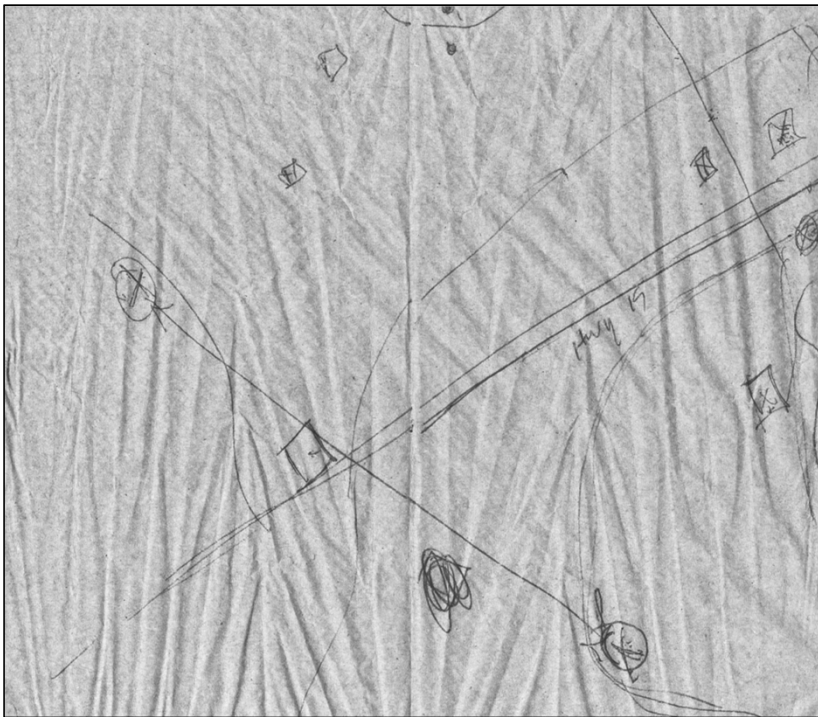
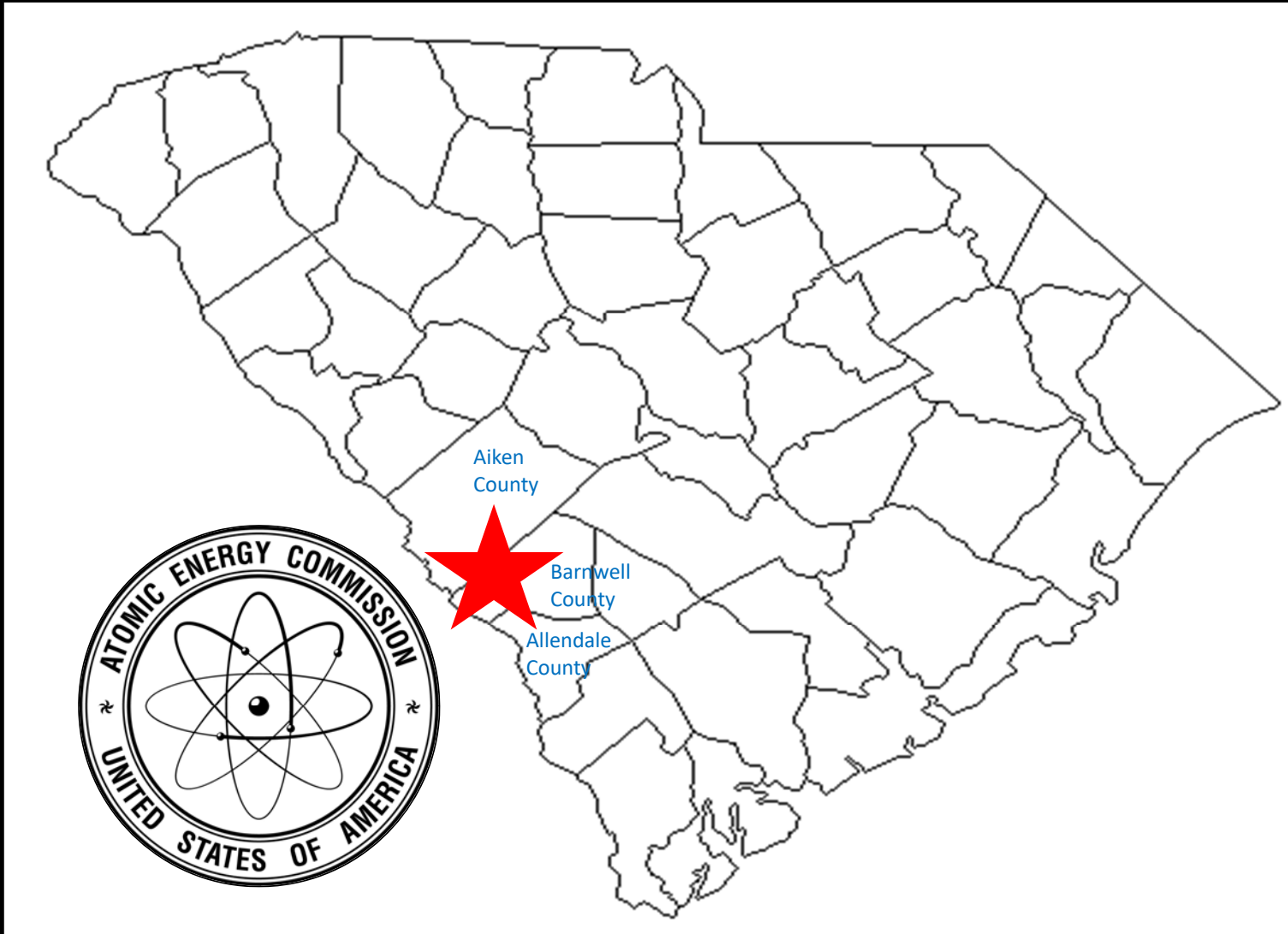


# How to Map Your Cemetery

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Savannah River  
Archaeological  
Research Program  
[www.srap.org](http://www.srap.org)



















Fairfield Baptist Church USACE photo, ca. 1951, and Fairfield Cemetery, 2020.





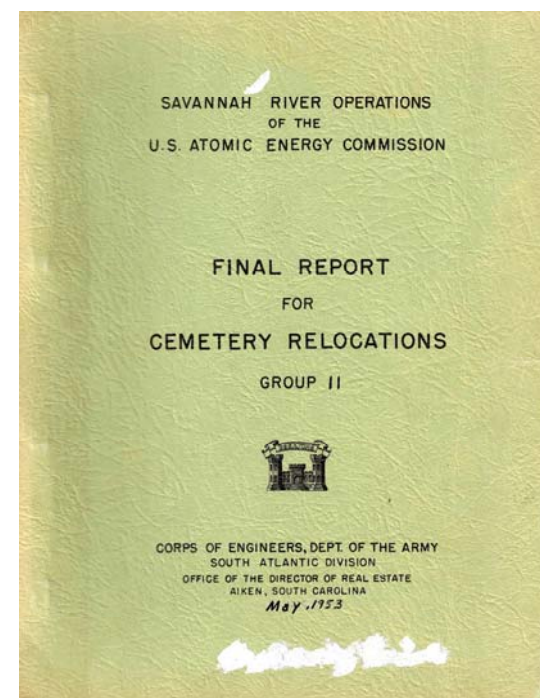
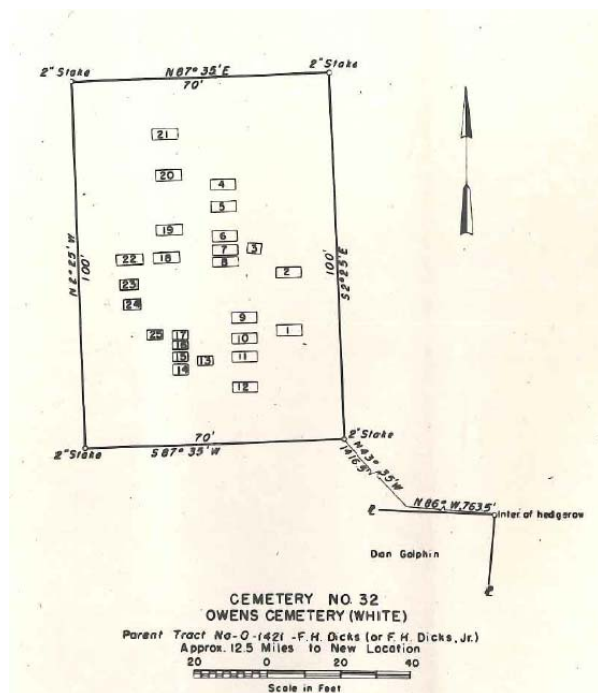


**PRESERVATION  
MARYLAND**

[preservationmaryland.org](http://preservationmaryland.org)







Examples of historical data: old maps, photos, and published reports.

USACE survey plat and original photograph of the Owens Cemetery No. 32, relocated to Jackson, SC 1953.



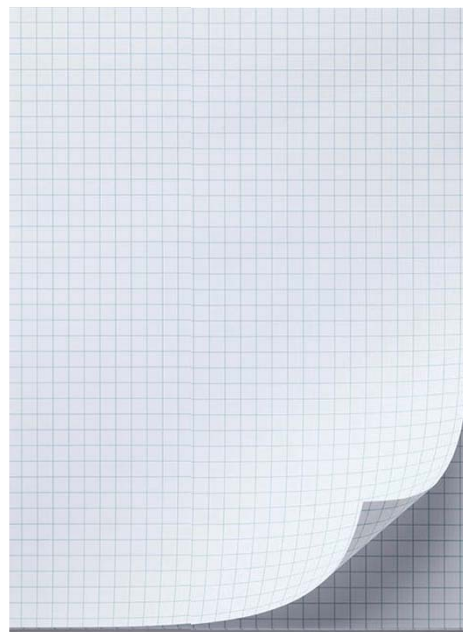
Fiberglass  
Rods (20)



300 ft. Nylon  
Ropes (2)

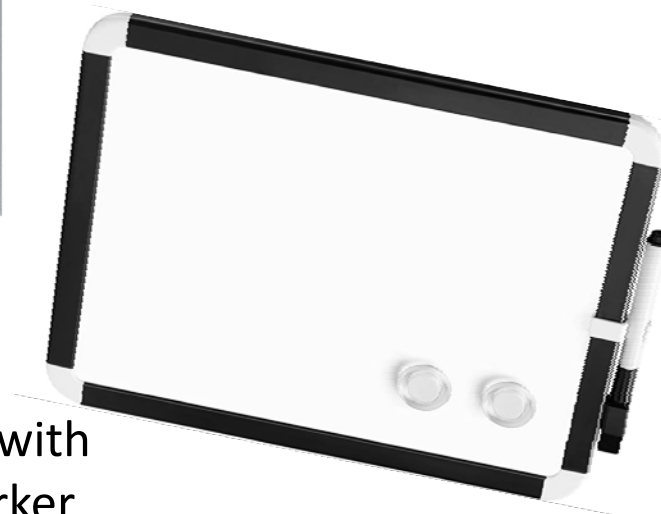


100 ft.  
Measuring  
Tapes (3)



Graph Paper

Whiteboard with  
Eraser Marker



Compass

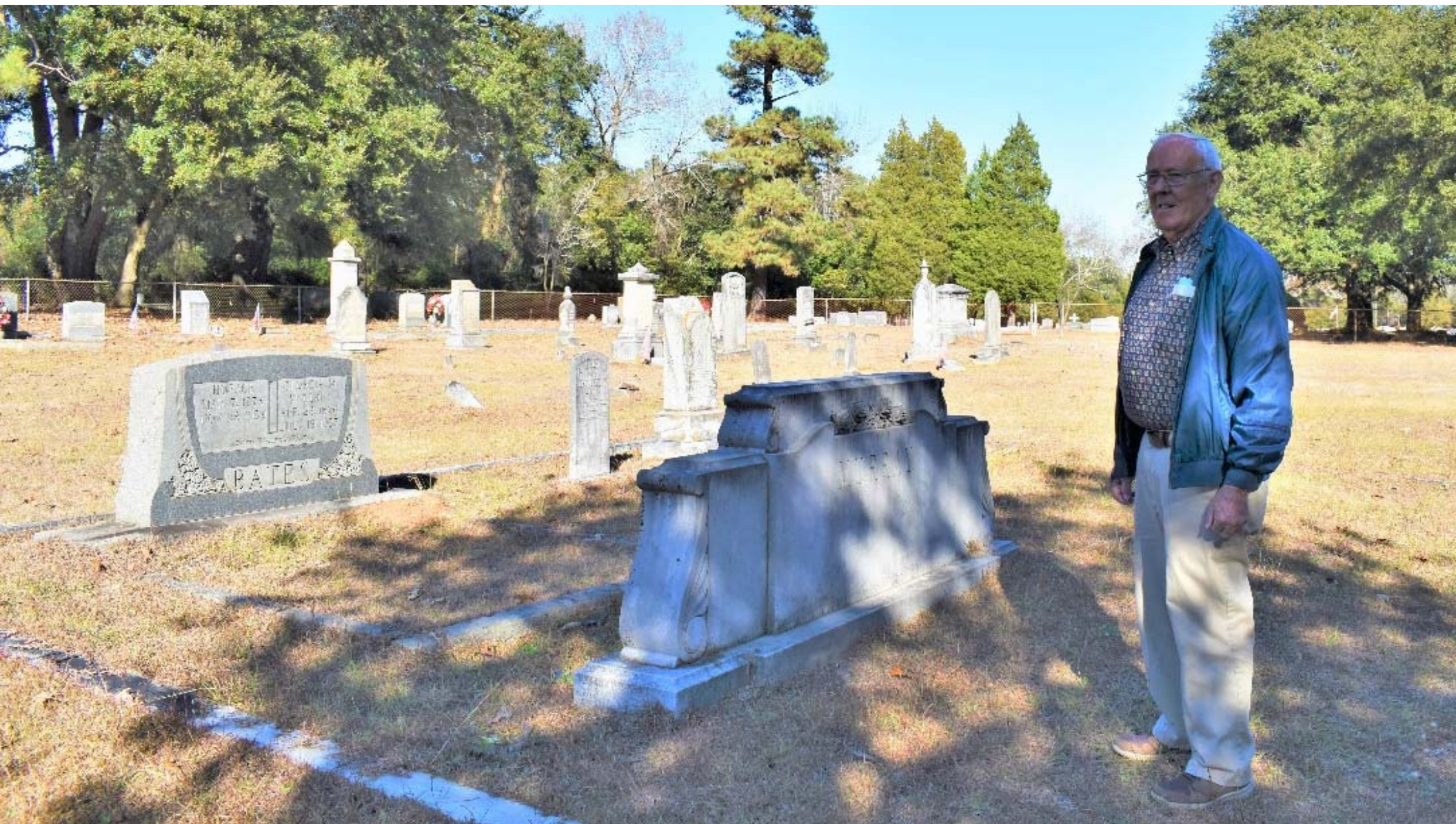


# Importance of Mapping Your Cemetery

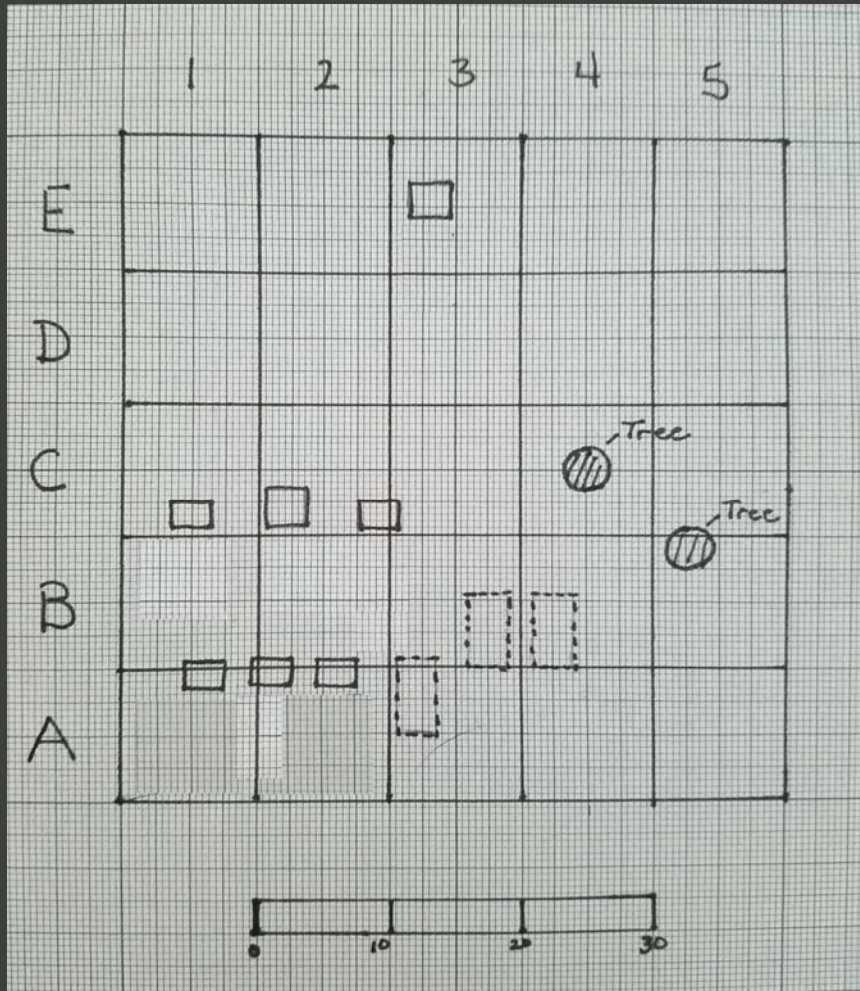


Above left to right: Bates-Foreman Cemetery, 1953, USACE and Bates-Foreman Cemetery, 2021, SRARP.



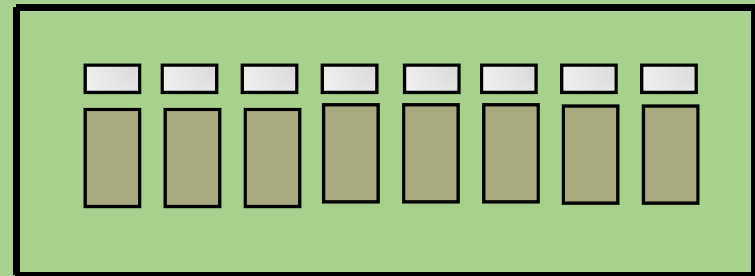
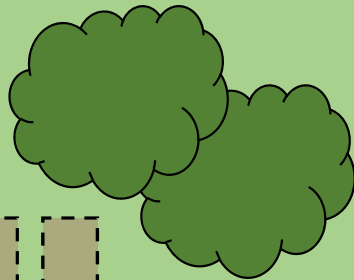
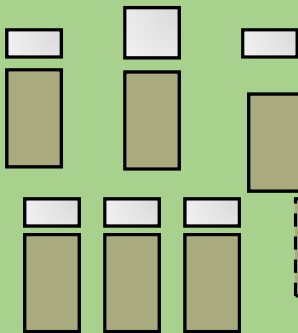




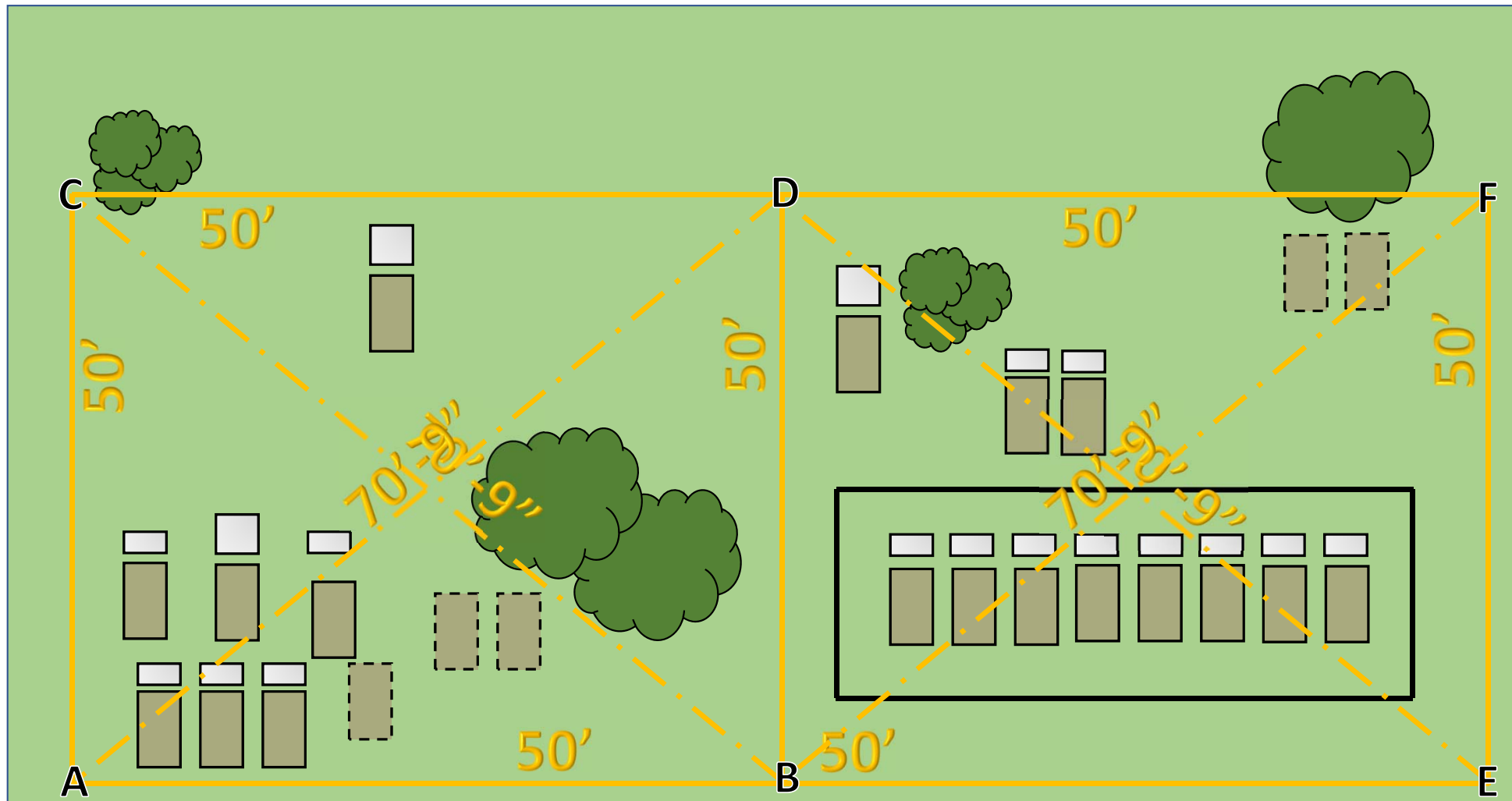


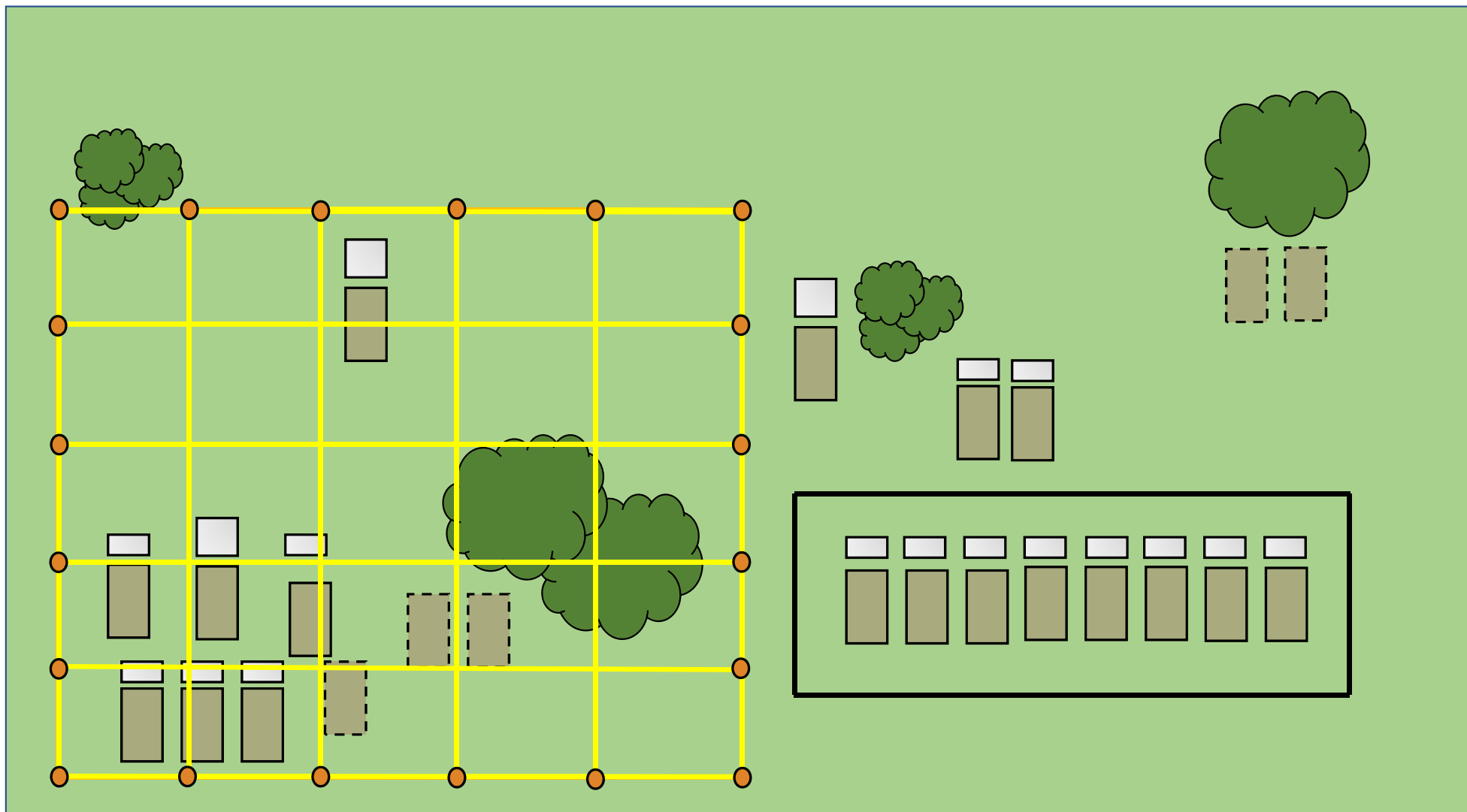
# How to Lay Out a Grid for Mapping

# Sample Cemetery





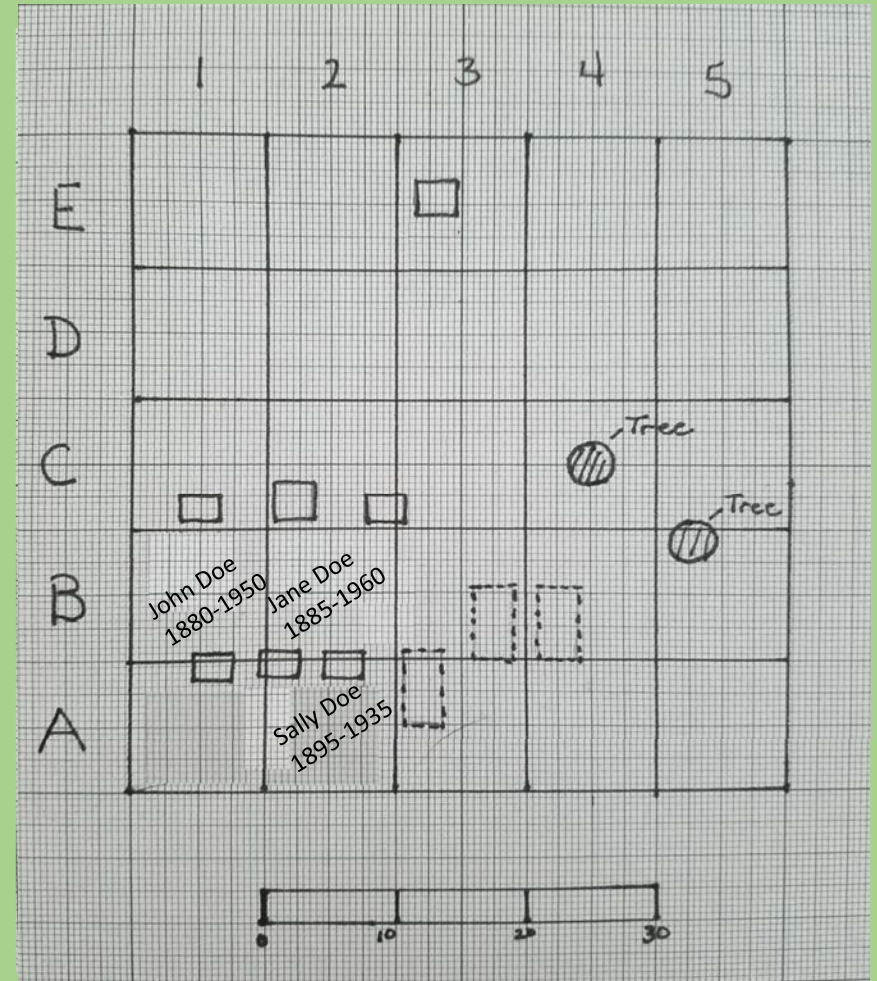


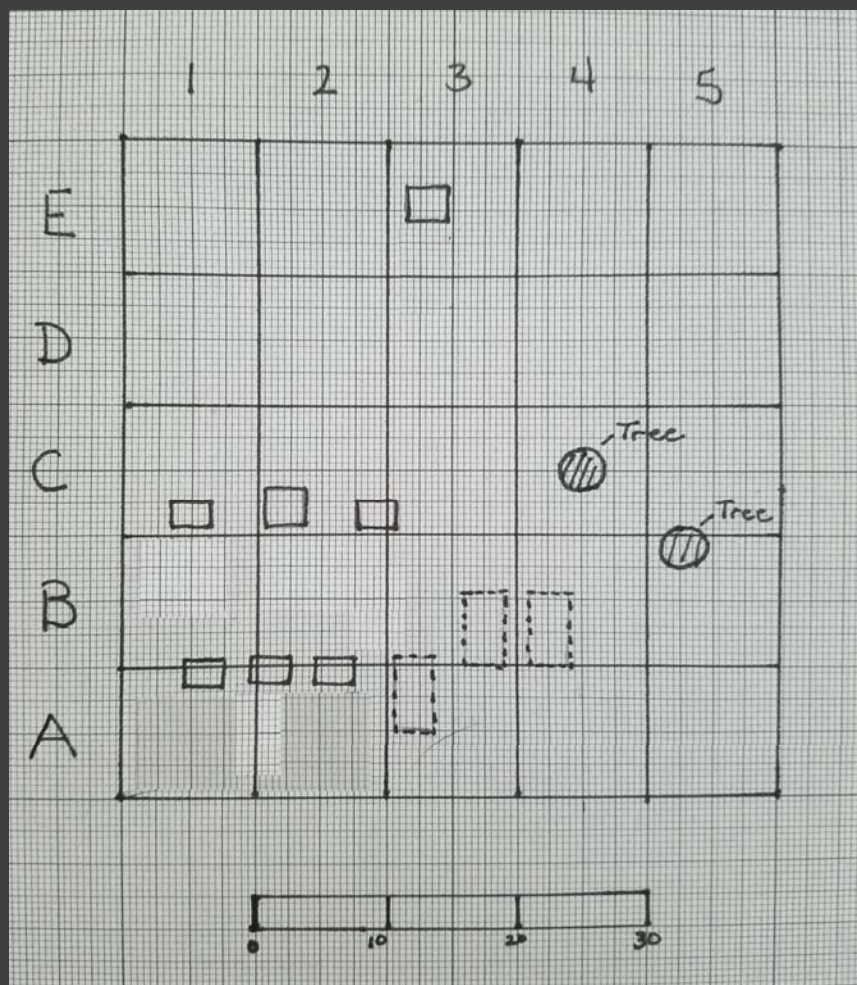




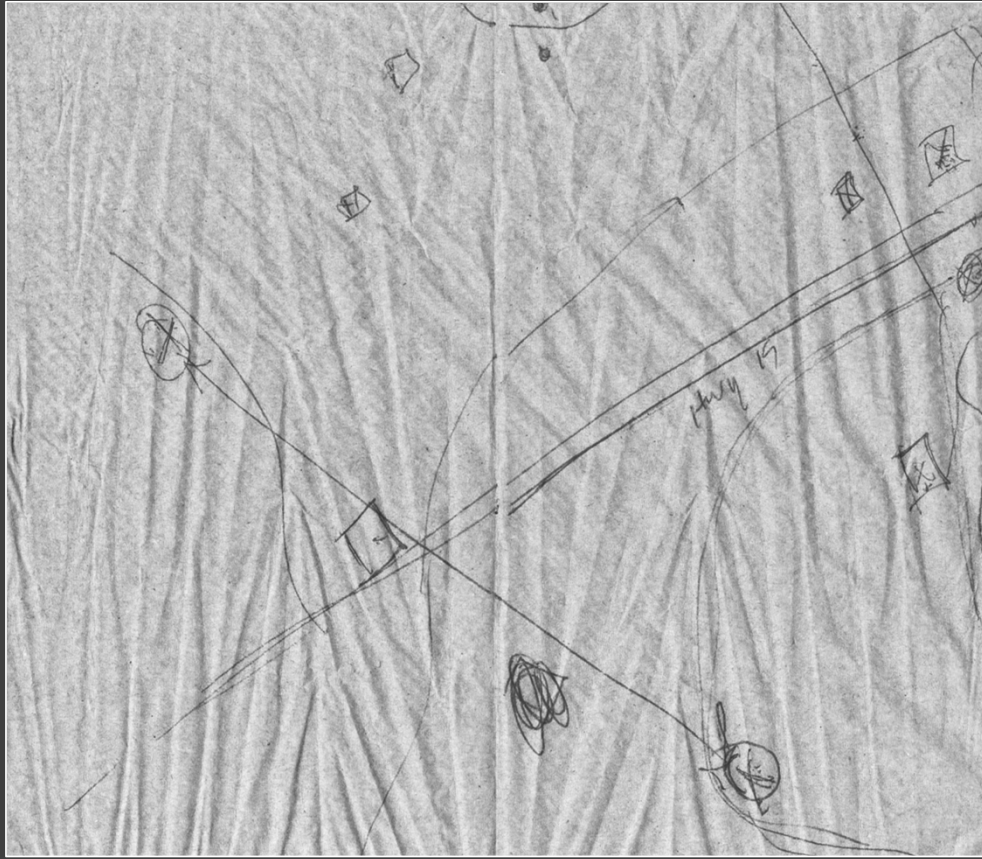
1 2 3 4 5

|   |    |    |    |    |    |
|---|----|----|----|----|----|
| E | E1 | E2 | E3 | E4 | E5 |
| D | D1 | D2 | D3 | D4 | D5 |
| C | C1 | C2 | C3 | C4 | C5 |
| B | B1 | B2 | B3 | B4 | B5 |
| A | A1 | A2 | A3 | A4 | A5 |





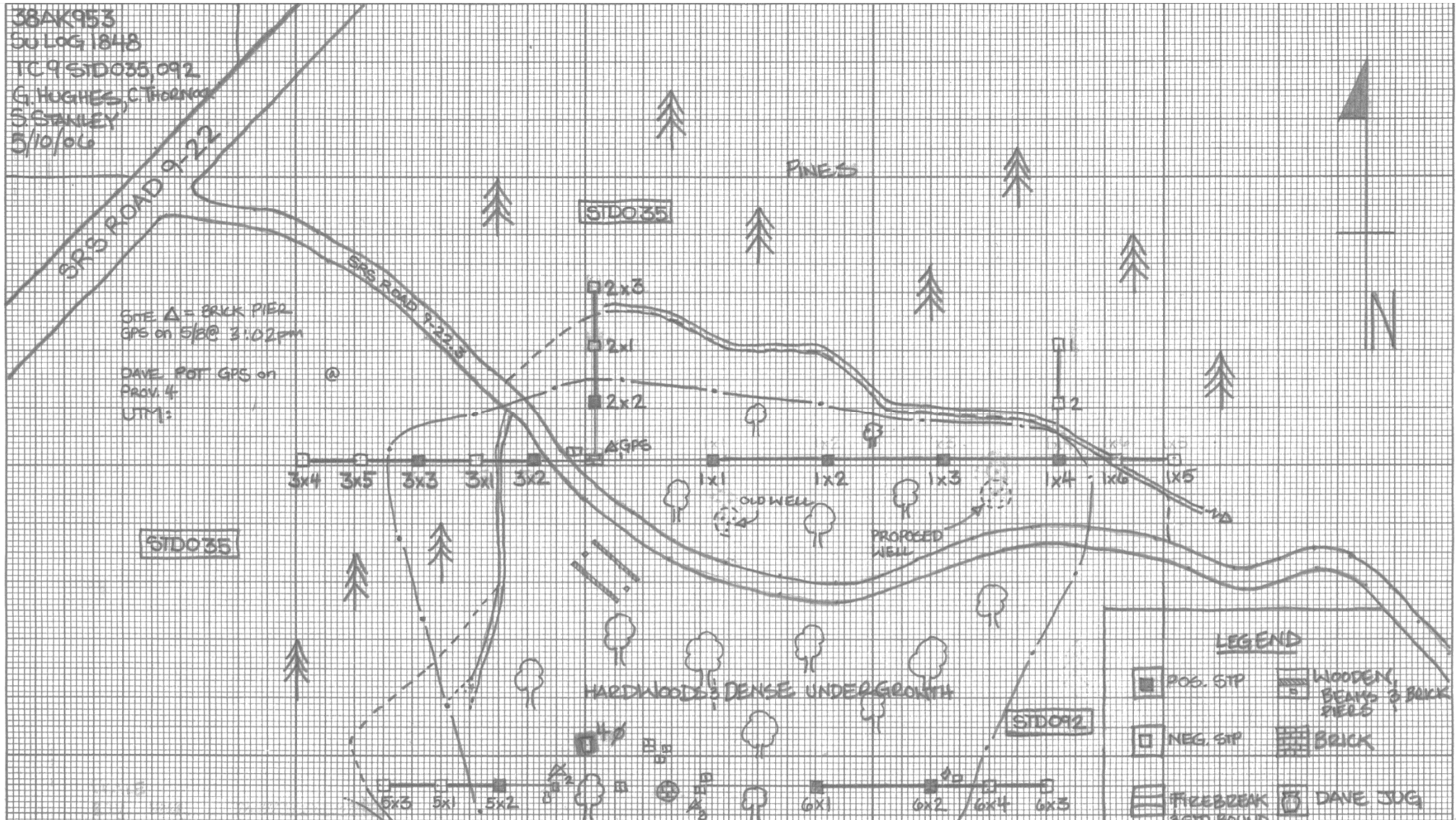
# What to Record



Create your  
Map



38AK953  
 BU LOG 1848  
 TC9SID035,092  
 G. HUGHES, C. THORNTON  
 S. STANLEY  
 5/10/06





Adobe Illustrator



Excel



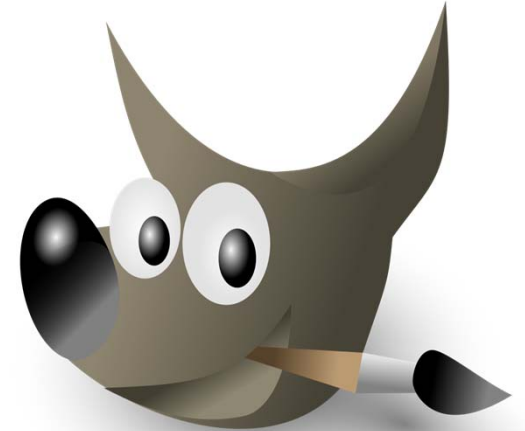
Power Point



Inkscape



Gravit



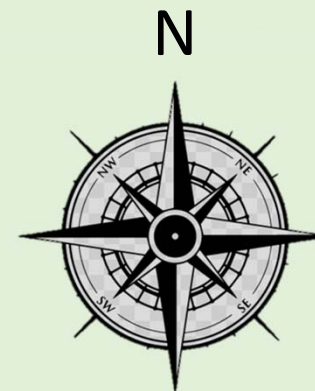
GIMP

# Bates Family Burials

at the Bates-Foreman Cemetery, Jackson, SC

H. Milner, August 2019

Not to Scale



-  Gravestone
-  Gravel
-  Road
-  Cemetery Boundary

← To Hwy. 125

Hankinson St.

## Name Key\*

- |                          |                                   |
|--------------------------|-----------------------------------|
| 1. Eula Green            | 19. Samuel T. Bates               |
| 2. Richard Green         | 20. Elizabeth McClain Bates       |
| 3. Lula Green Bates      | 21. Susannah Bates                |
| 4. James Daniel Bates    | 22. Richard Owens                 |
| 5. Susannah Green Bates  | 23. Moriah Bates Owens            |
| 6. Daisy Mae Bates       | 24. Laura Marie and Charles Owens |
| 7. Robert Bates          | 25. Savannah Owens                |
| 8. Daniel Bates          | 26. John Owens                    |
| 9. Michael John Bates    | 27. Rose Marie Bates              |
| 10. Lula Muns Bates      | 28. Lewis Bates                   |
| 11. Ruth Ann Bates       | 29. Daniel Bates                  |
| 12. Sally Jane Bates     | 30. George M. Bates               |
| 13. Thomas McClain Bates | 31. William Muns                  |
| 14. Ella Louise Bates    | 32. Hannah Bates Muns             |
| 15. Elijah Bates         | 33. Rachel Muns                   |
| 16. Nathaniel Bates      | 34. Katherine Muns                |
| 17. James McClain        |                                   |
| 18. Ida Bates            |                                   |

\*Names changed for privacy.





# Tips on Map Design



Don't Clutter  
Your Map

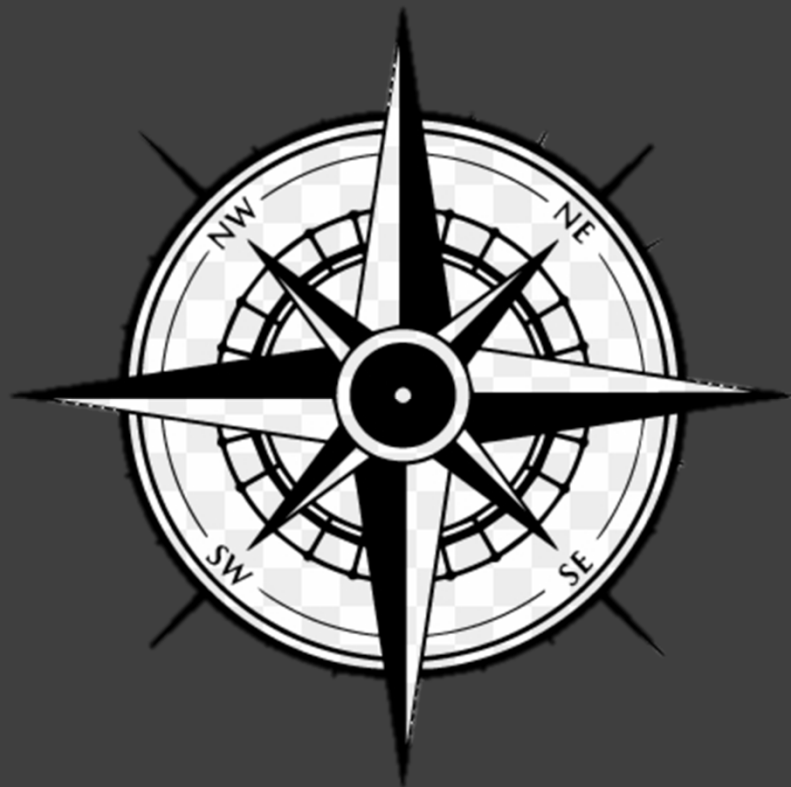


# Clarity of Shapes

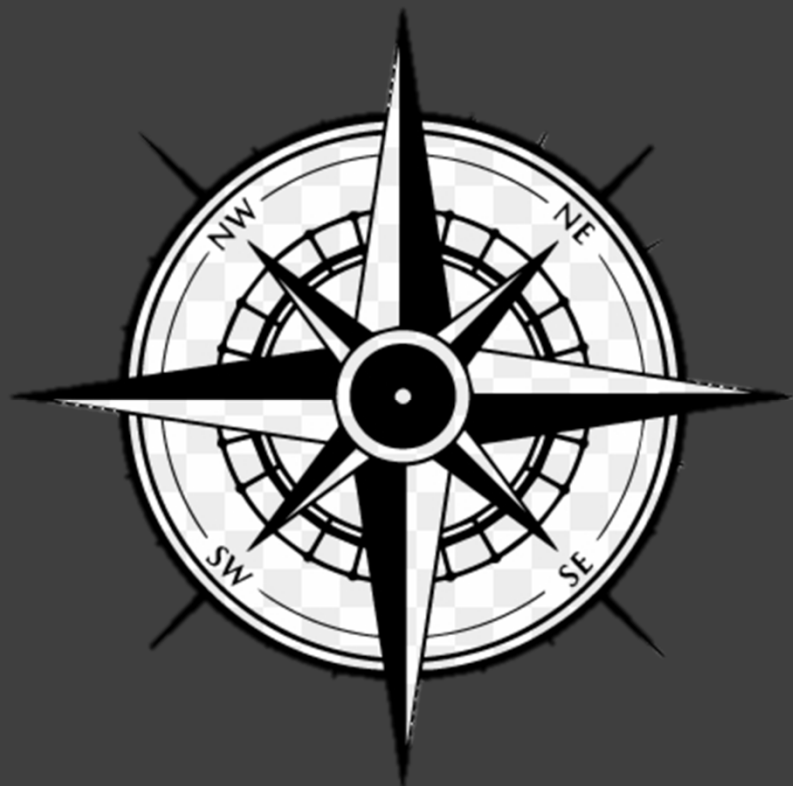




Include  
Reference  
Points



Clarity of  
Text



---

# Accessibility

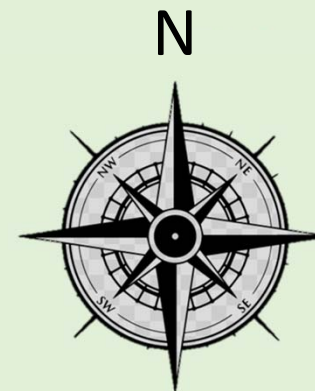


# Bates Family Burials

at the Bates-Foreman Cemetery, Jackson, SC

H. Milner, August 2019

Not to Scale



-  Gravestone
-  Gravel
-  Road
-  Cemetery Boundary

← To Hwy. 125

Hankinson St.

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\*Names changed for privacy.

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at the Bates-Foreman Cemetery, Jackson, SC

H. Milner, August 2019

Not to Scale



Gravestone

Gravel

Road

Cemetery  
Boundary

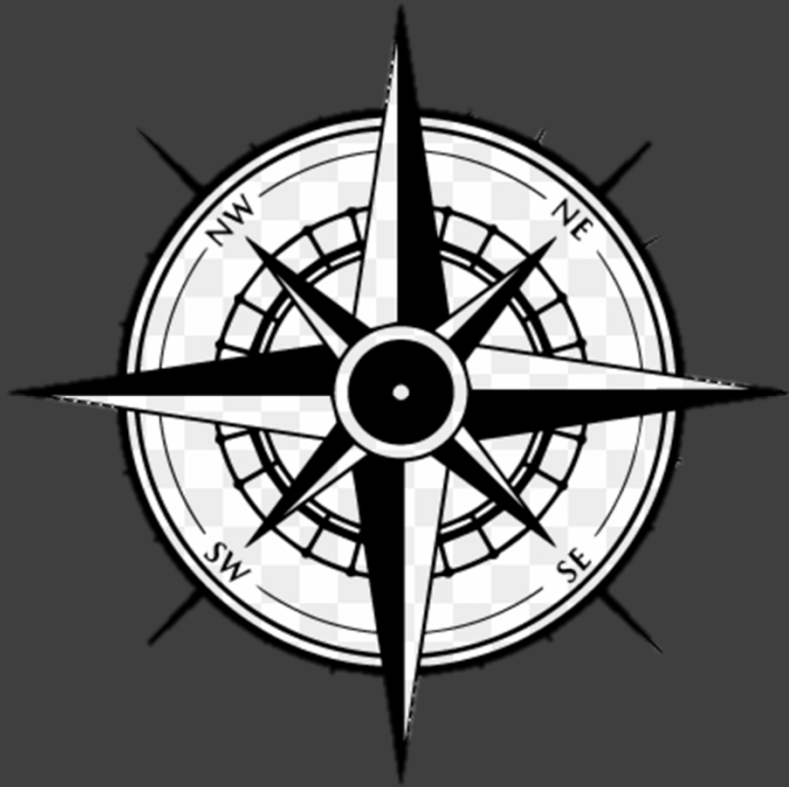
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\*Names changed for privacy.

← To Hwy. 125

Hankinson St.



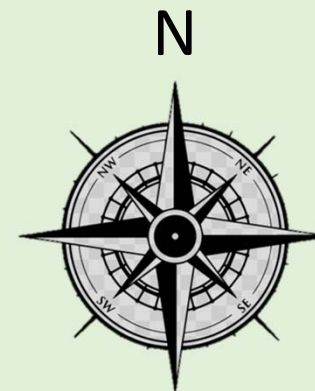
Include:  
Title  
Date  
Location  
Name  
Key  
Compass

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at the Bates-Foreman Cemetery, Jackson, SC

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| 17. James McClain        |                                   |
| 18. Ida Bates            |                                   |

\*Names changed for privacy.



Link to Preservation Maryland's Cemetery Mapping Video:

<https://youtu.be/5-r2J2ESN78>

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GIS Specialist

MilnerB@mailbox.sc.edu

**Haley Milner**

Assistant Curator/

Outreach Coordinator

MilnerJH@mailbox.sc.edu



Savannah River  
Archaeological  
Research Program  
[www.srap.org](http://www.srap.org)