

SALEM MUNICIPAL SERVICES

ENGINEERING ♦ PUBLIC WORKS ♦ UTILITIES

PINE GROVE CEMETERY UPDATE
JULY 17, 2019

CONSIDERATIONS



Capacity Issues
Inefficient Mapping
Index Card Records
Layout
Capital Improvements
Technology



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Prepared for:
Town of Salem, NH
Salem Town Hall
33 Geremonty Drive
Salem, NH 03079

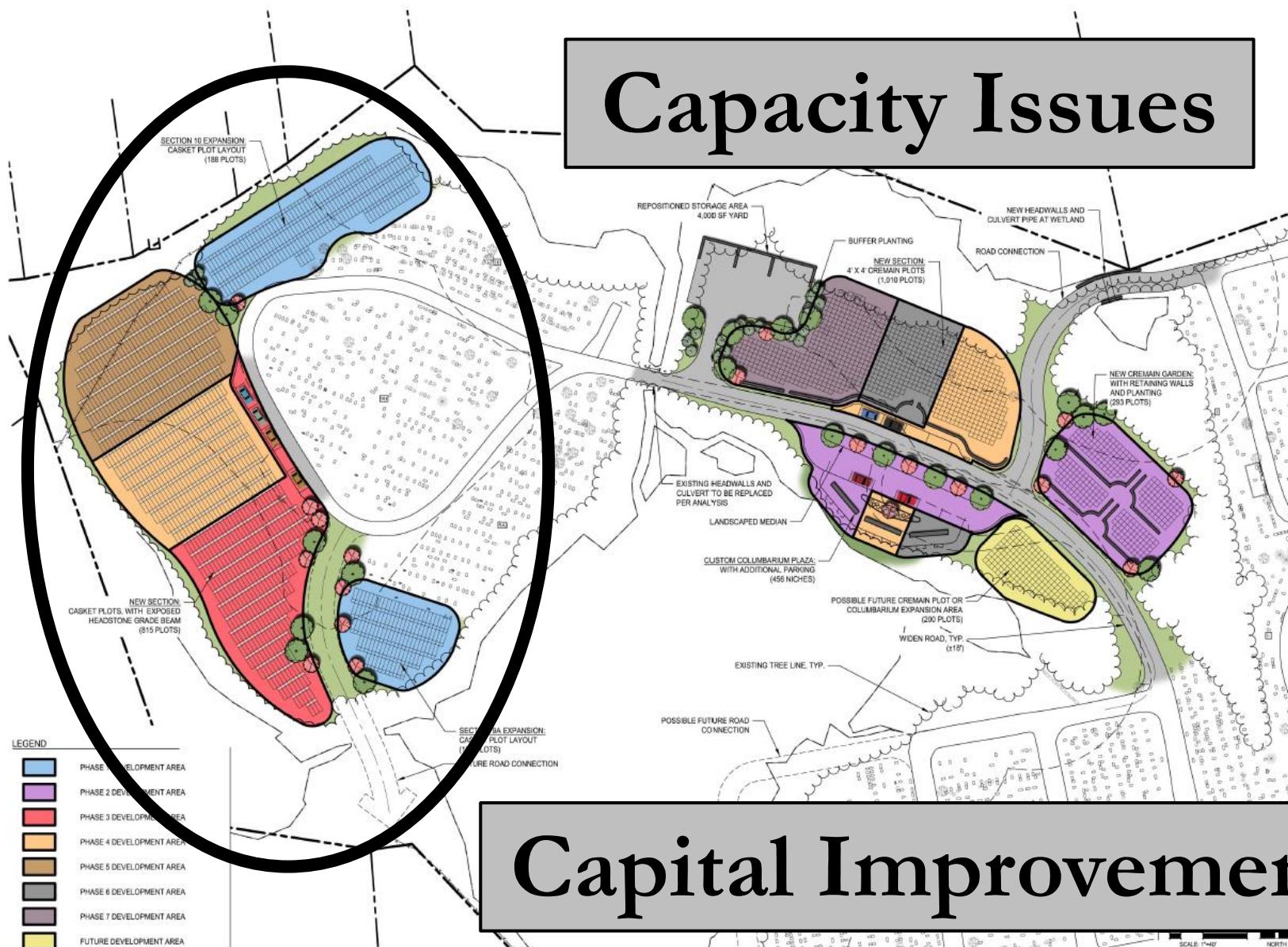
Project File:
Pine Grove Cemetery
Master Plan

329 Main Street
Salem, NH 03079

Project No.: 204806
Design: #8 CIV/CE LM
Drawn: Scale: 1"=40'
Description: Date:

Capacity Issues

Capital Improvements







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42°47'34.04" N 71°1

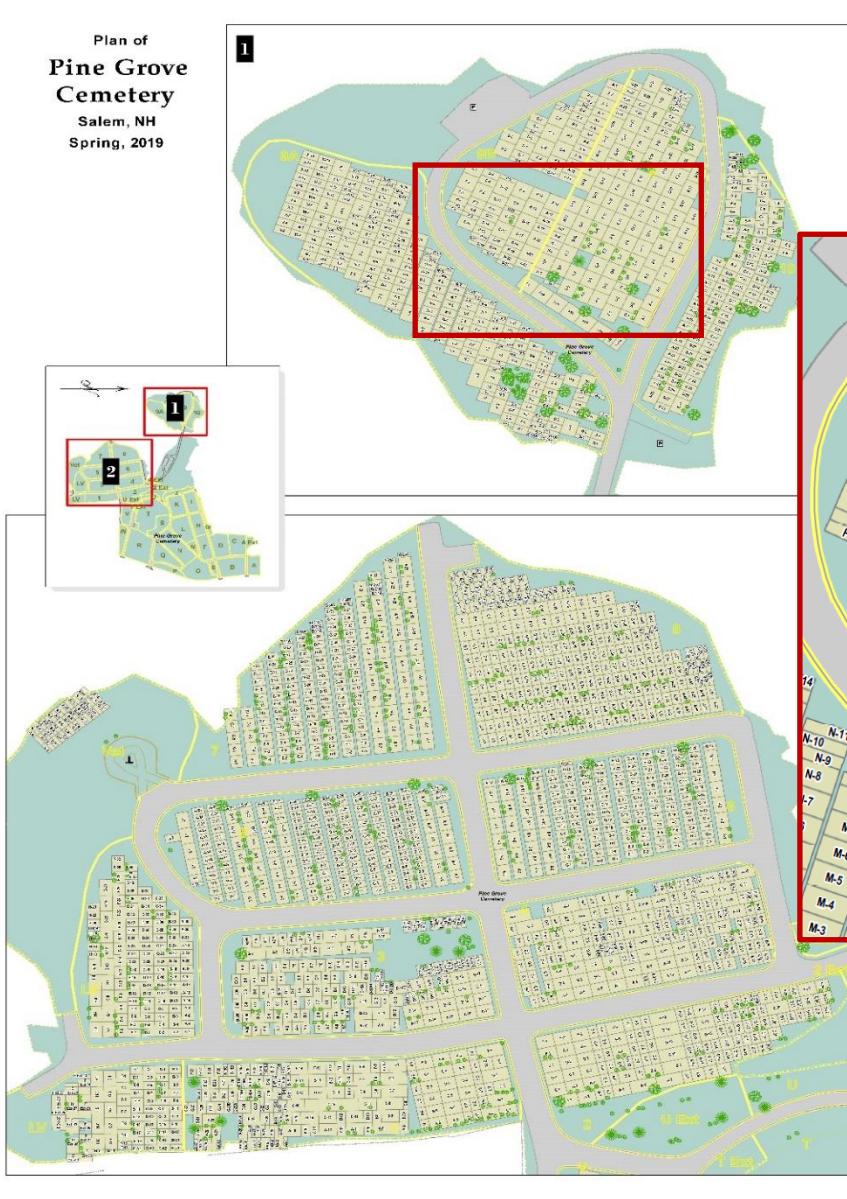
Tentative Start – Mid August



Mapping Records Technology

- Extensive field review to take notes and measurements to support translation of paper records to real space. Existing paper maps were complete but not to scale and could not be converted – primary use was to establish plot names/IDs
- Layout was translated to drone imagery and polygons representing burial plots were laid out. Plots follow a measured system and are highly accurate with ground conditions. A Section-Row-Plot-Grave naming convention was applied to each plot.
- Summer help used to scan, enter select information, and geolocate each burial card. From May to June over 2,000+ cards were entered into a database.
- Computers installed at Cemetery Office

Plan of
**Pine Grove
Cemetery**
Salem, NH
Spring, 2019

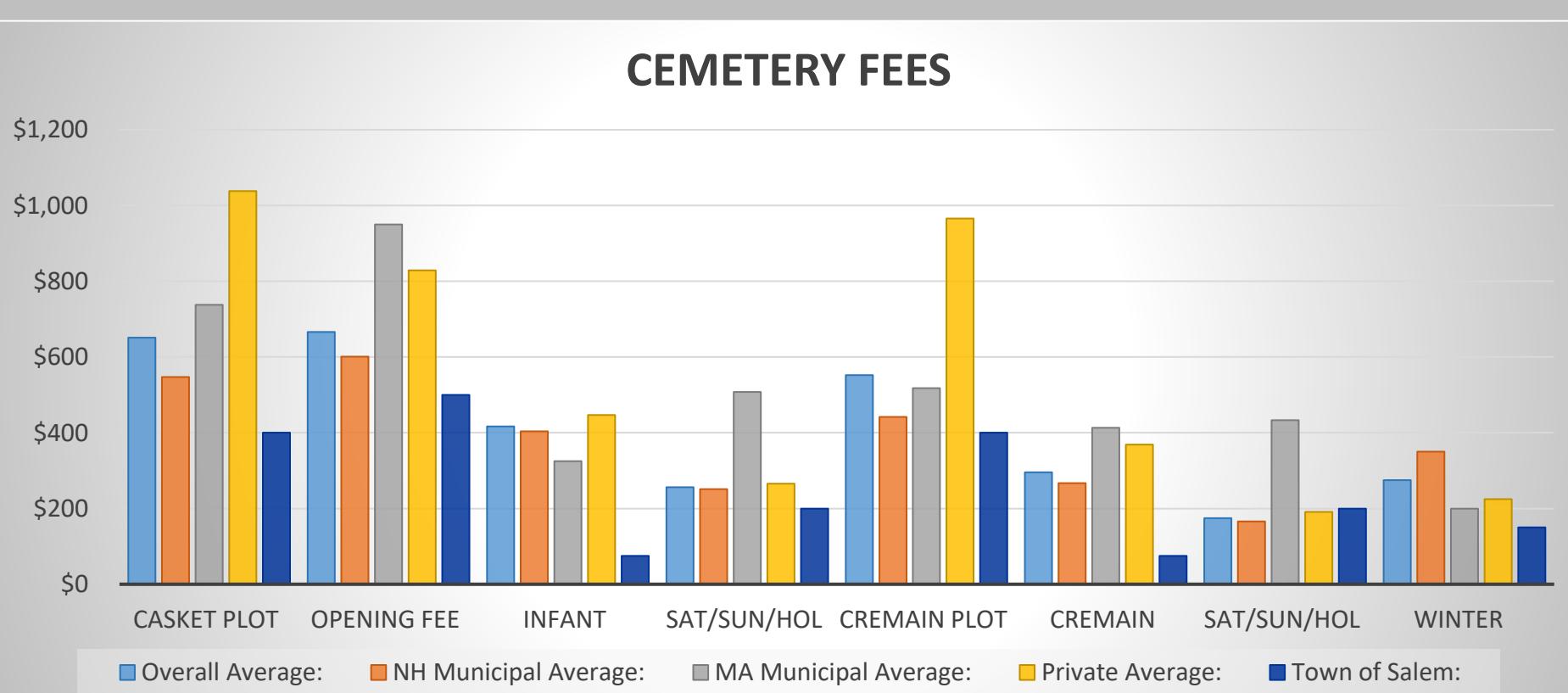


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Considerations

- Establishing comprehensive formal rules and regulations to be adopted by BOS
- New Fee Schedule



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DISCUSSION

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