VIRGINIA DOL'HICHWAY STATEWIDE HICHWAY MANAGEMENTSYSTEM MAINTENANCE 301° 28. 201°



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TODAY'S AGENDA

- Introductions
- DTS and VUEWorks / MobileVUE Overview
- VUEWorks / MobileVUE Demo

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150+

Cities and Counties

50+

Regional Governments

25+

State Governments



































Reedy Creek Improvement District

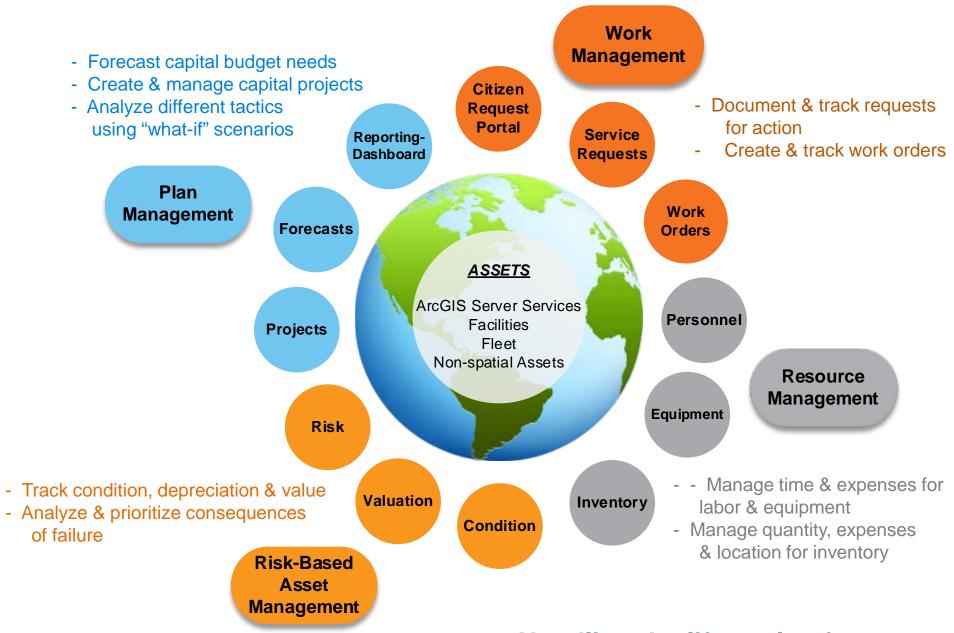








VUEWorks – Performance-Based Asset Management



Handling the life cycle of assets

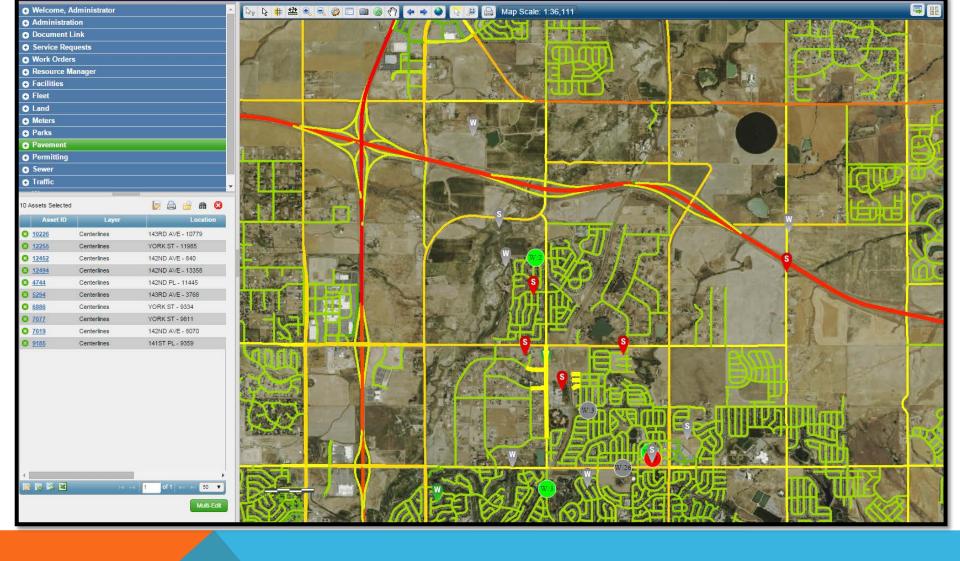
- Web-based application / Easy to use
- GIS-Centric
- Web Services Integration API driven
- Configuration NOT Customization
- "All Assets" Approach (ANY Asset can be managed)
- Enterprise Level Budget Forecasting against one to many asset types
- Can handle both LRS and Non-LRS data in same application
- Mobile Solution compliant with Android and iOS devices.

(Full VUEWorks can be run on a laptop)

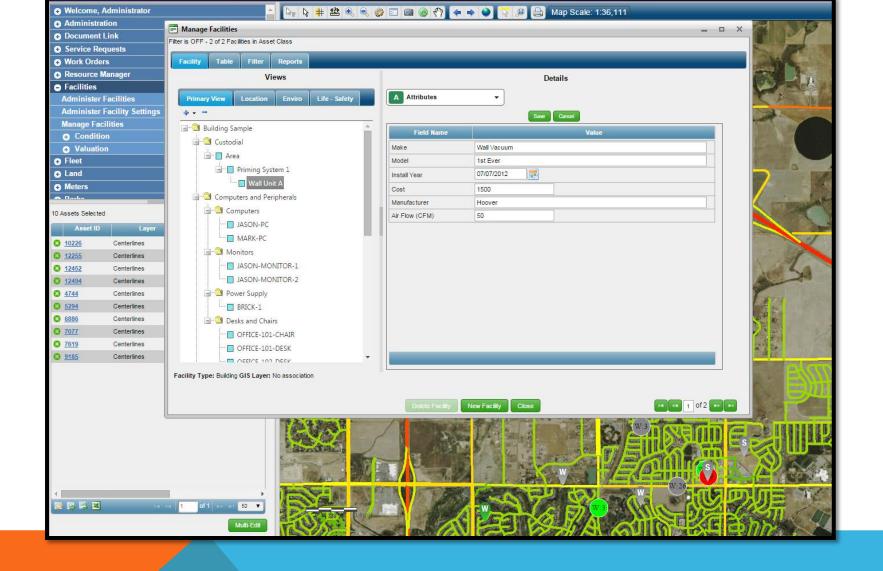
What Makes VUEWorks Special?

- The Core Module manages the GIS Inventory of Assets
- Asset Inventory Collection is the first step in any Asset Management Process
- Accurate inventory of Asset Class and Asset Type becomes the foundation for your Asset Management Program
- Solution modules interact with the GIS-based Inventory created for the VUEWorks software

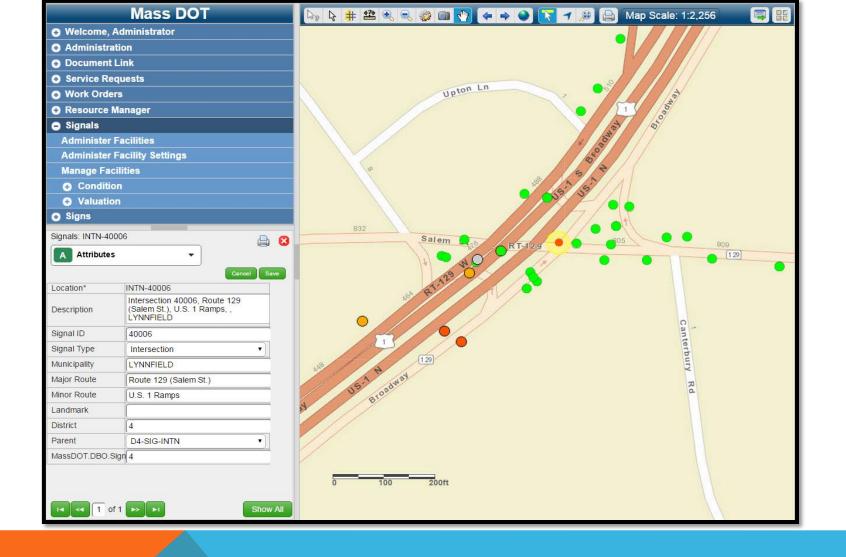
Core



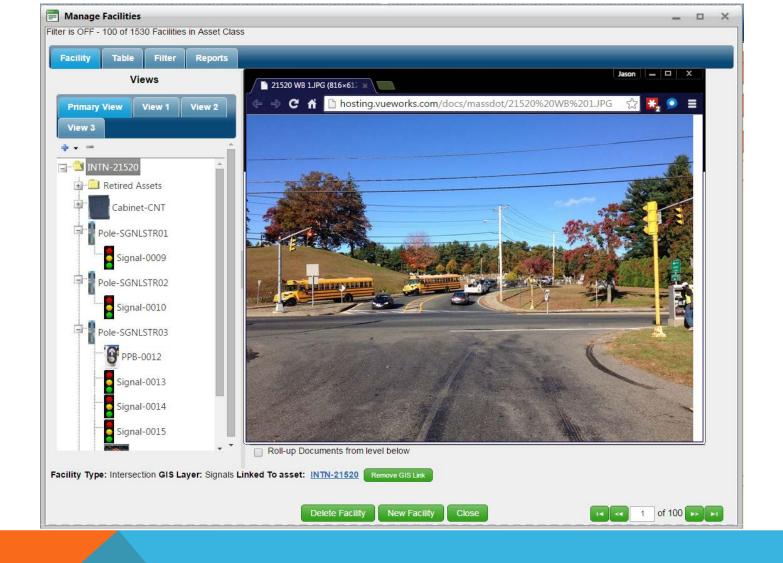
MAP-CENTRIC ASSET INVENTORY



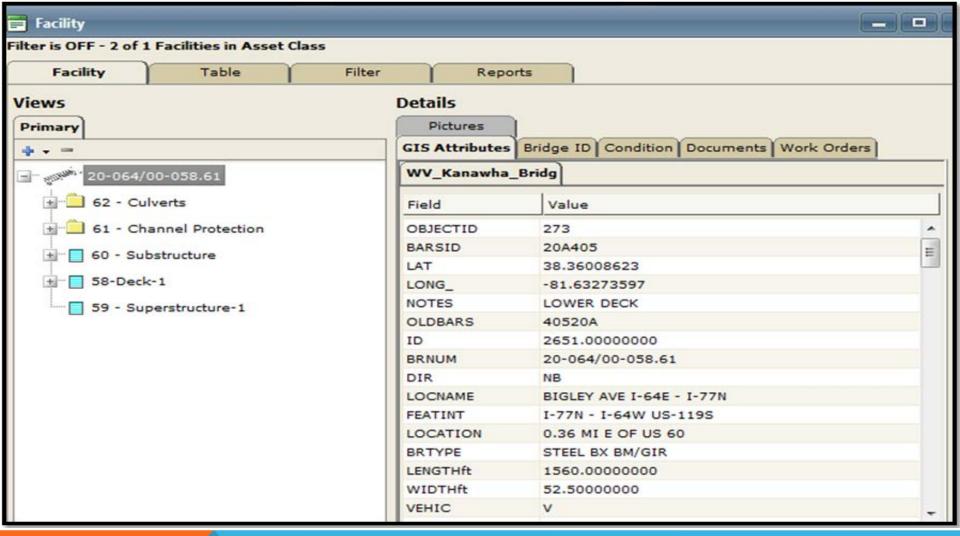
FACILITIES - GIS REFERENCED



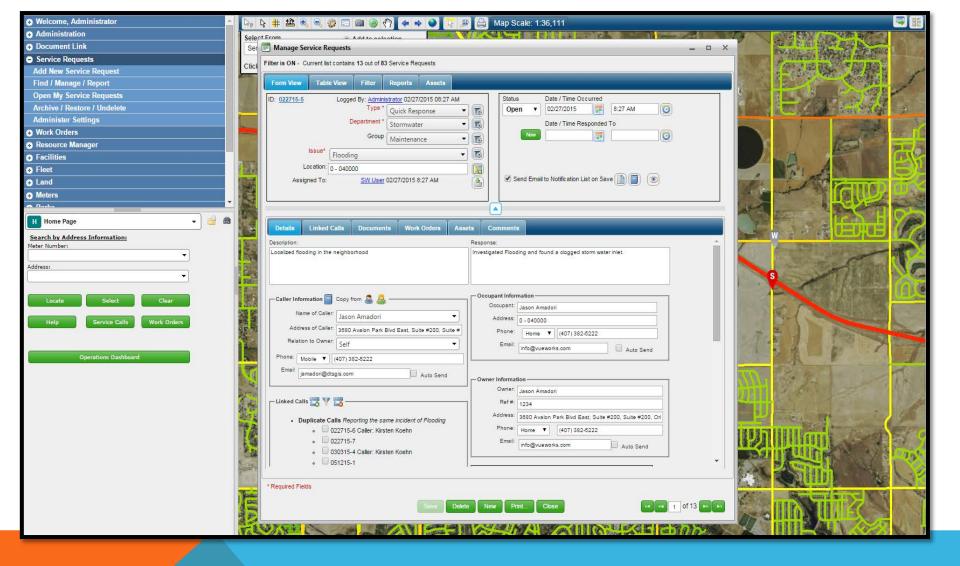
Traffic Ancillary Structures



Traffic Ancillary Structures

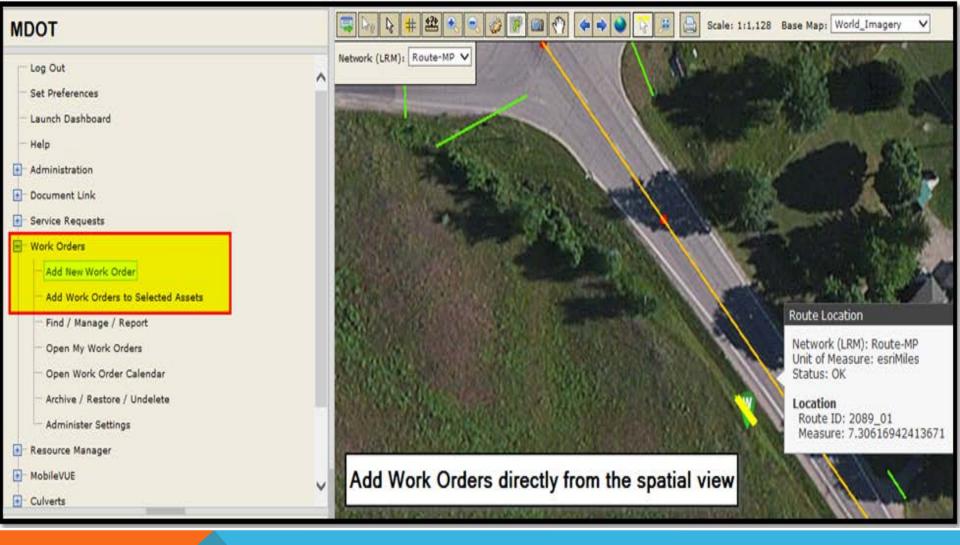


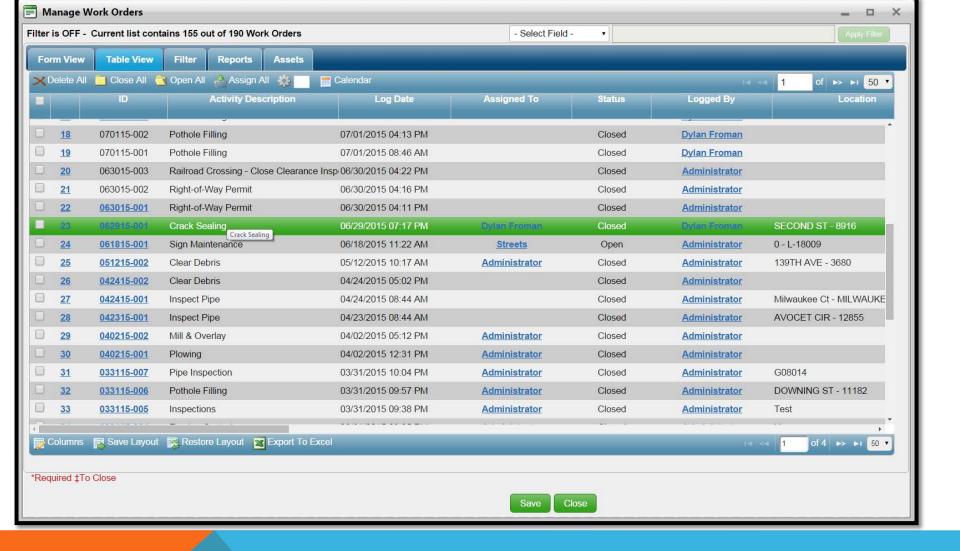
CULVERTS

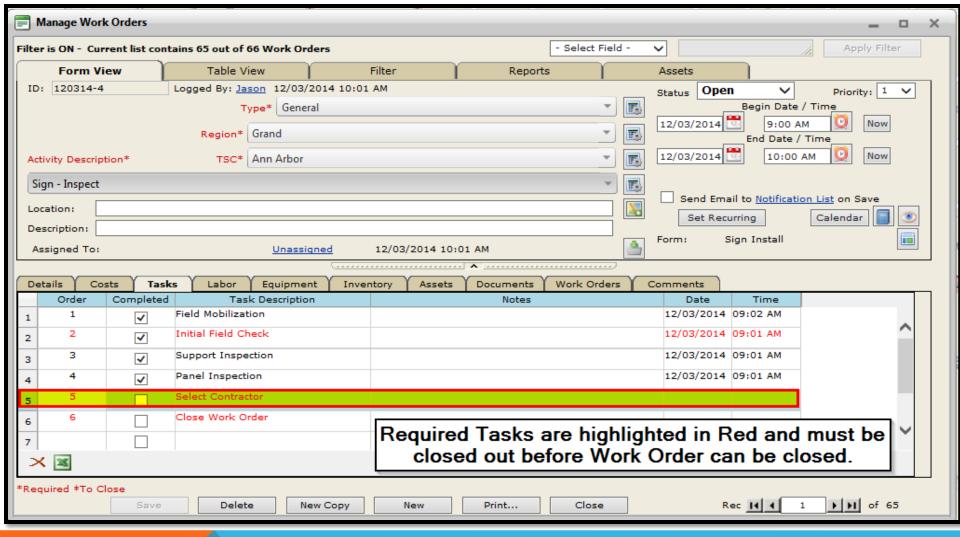


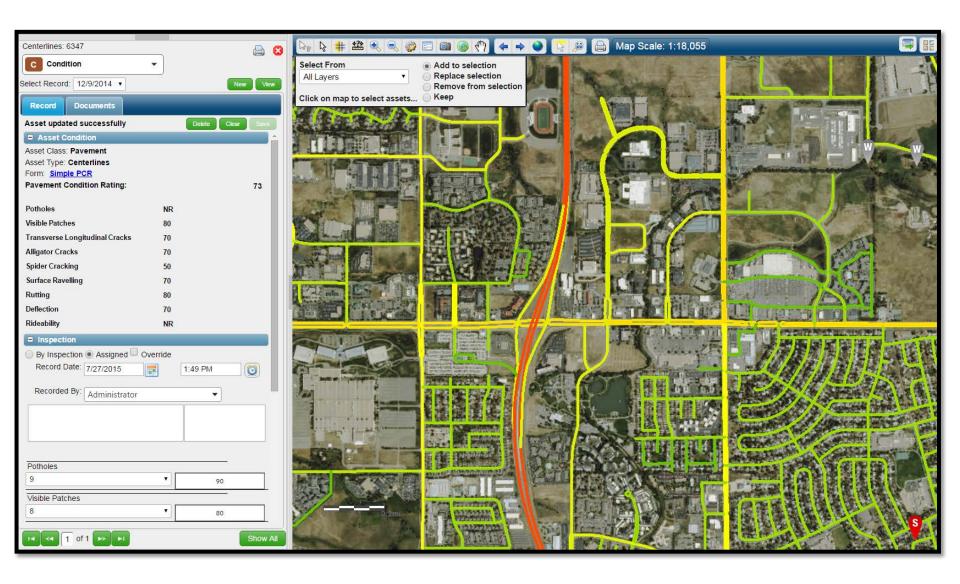
SERVICE REQUEST

- Any number of Labor Types and Equipment Types can be added
- Can Track Estimated vs. Actuals
- Can be automated based on triggers from Service Requests or executed Manually
- Can be set up as preventative maintenance or quick response work orders

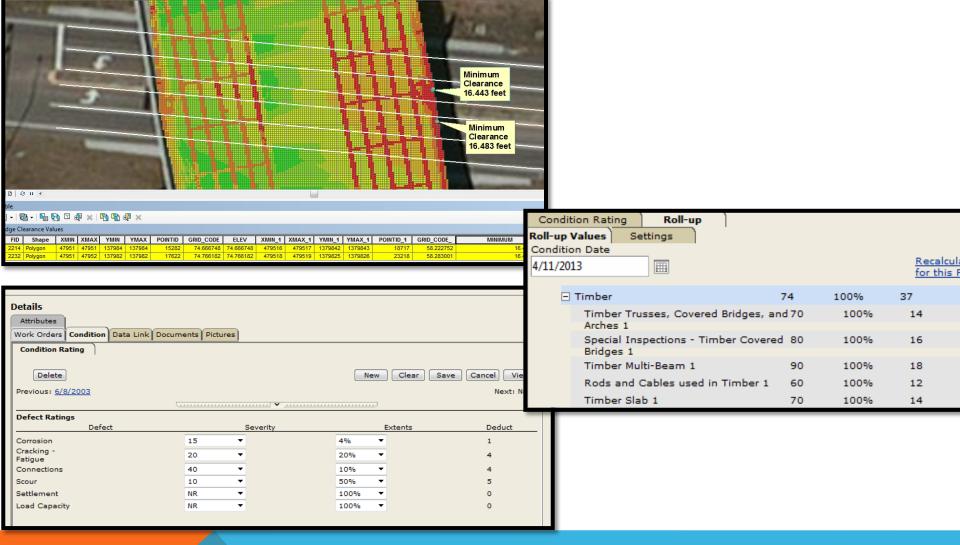








Condition



Condition

Tunnels and Movable Bridges

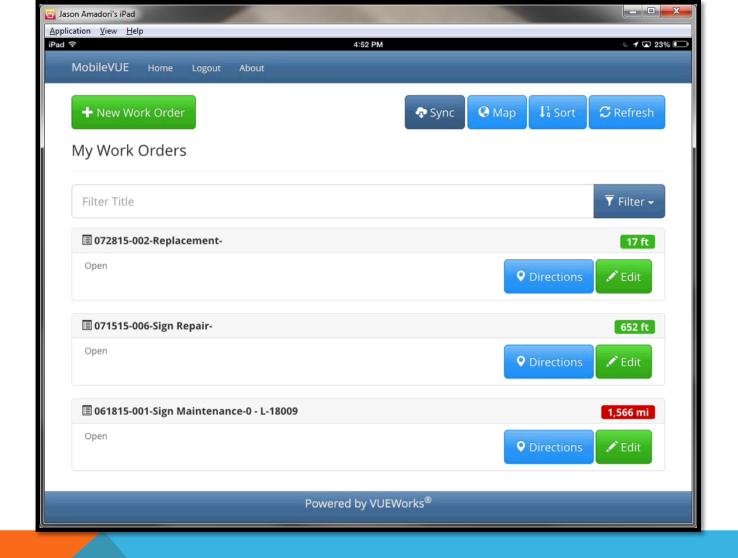
MOBILEVUE



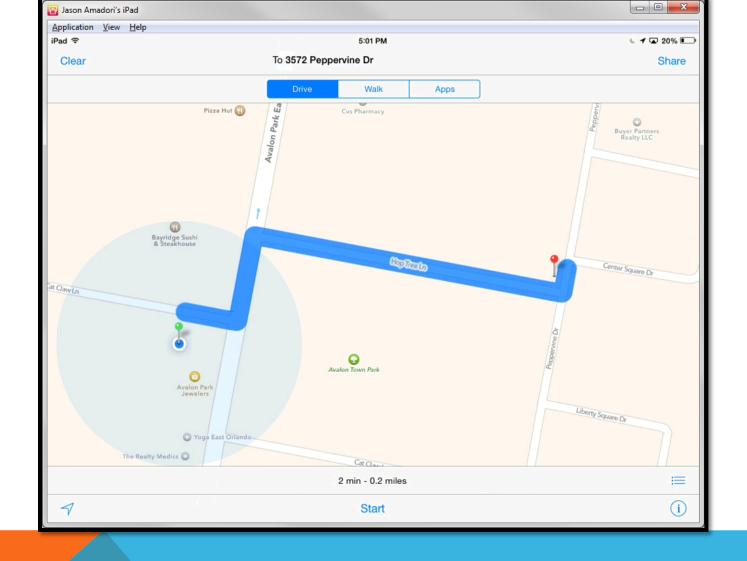
Get the asset information



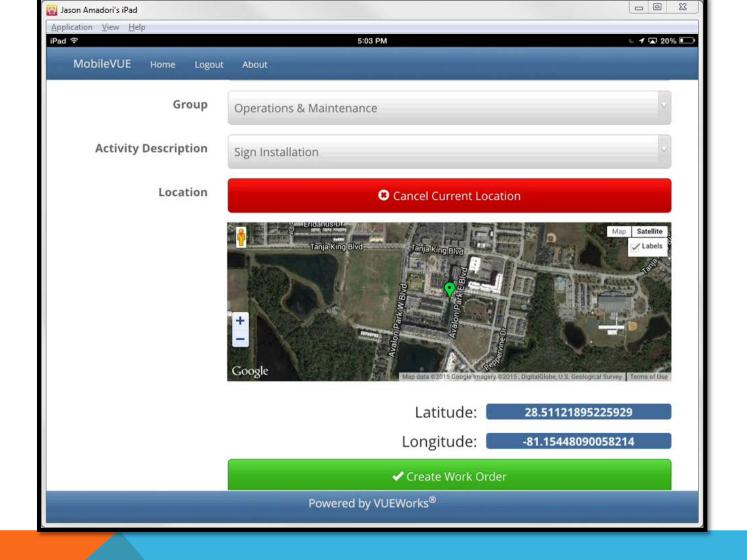
Retrieve Work Order Information – Asset, Geo Location, Work Order



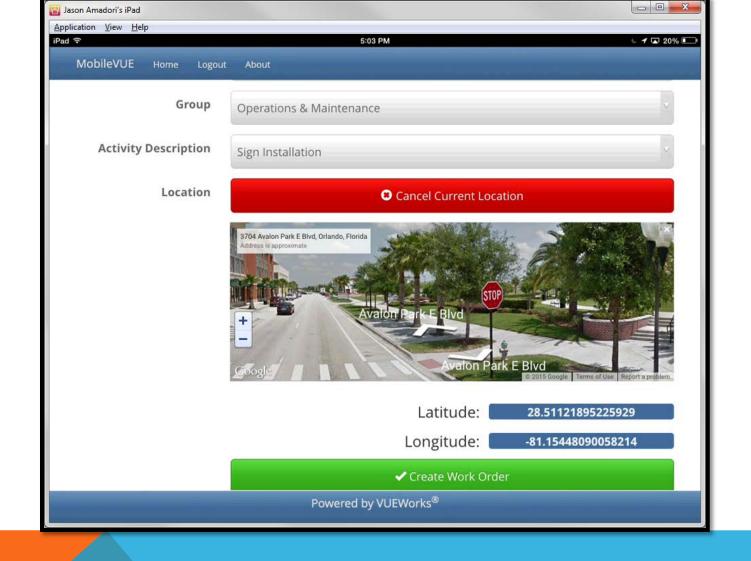
Work Orders



Driving directions



Driving directions



Street View from Google