

# Arc GIS Online— Data Collection ESRI Field Maps



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# Agenda

- ▶ Field Maps Overview
- ▶ ArcGIS Field Maps
  - ▶ Creating a Project Program
  - ▶ Create Feature Layers for Field Maps
  - ▶ Creating a Field Maps Map
  - ▶ Using Field Maps
  - ▶ Add on Accuracy
  - ▶ Analyze Data in ArcGIS Online

# Field Maps for ArcGIS

- ▶ Replaces Collector, Quick Capture and Explorer
- ▶ Field Maps for ArcGIS is a mobile data collection app that makes it easy to examine, capture and update accurate data and return it to the office
  - ▶ ArcGIS Online Based
  - ▶ Points
  - ▶ Lines
  - ▶ Polygons
  - ▶ Photos
- ▶ Requires ArcGIS Online Account

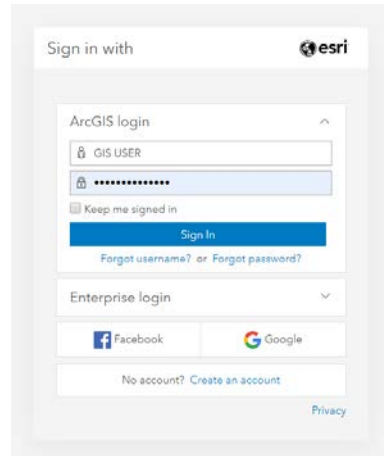


# Establish the Program

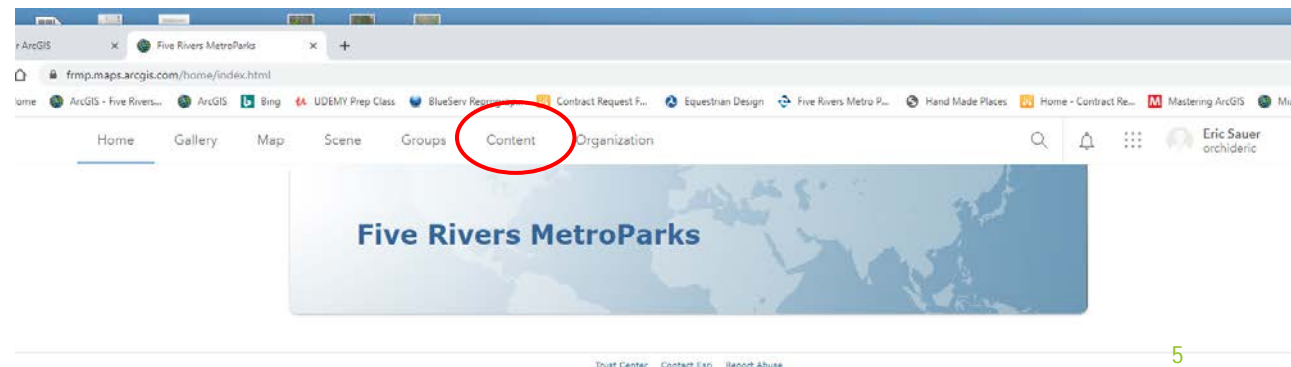
- ▶ What type of data needs to be collected
  - ▶ Points
  - ▶ Lines
  - ▶ Polygons
- ▶ What specific data for each data point is required
  - ▶ Date/ time collected/ user
  - ▶ Identifiers (Owner, name, ID Number), size, type, age, material, condition
  - ▶ Photo
  - ▶ **Standardization of entries** (drop down menus) / Mandatory entries
- ▶ What is the accuracy requirement for the data
  - ▶ How precise does data need to be
    - ▶ 2 CM - underground utilities, water valves, endangered plants
    - ▶ Sub meter - fire hydrants, light poles, signs, trails, large trees
    - ▶ 3-10 meter - parking lot, picnic shelter

# Building a Field Maps Map - ArcGIS Online

- ▶ Sign Into ArcGIS Online-
  - ▶ Search for ArcGIS Online
  - or
  - ▶ [www.arcgis.com](http://www.arcgis.com)

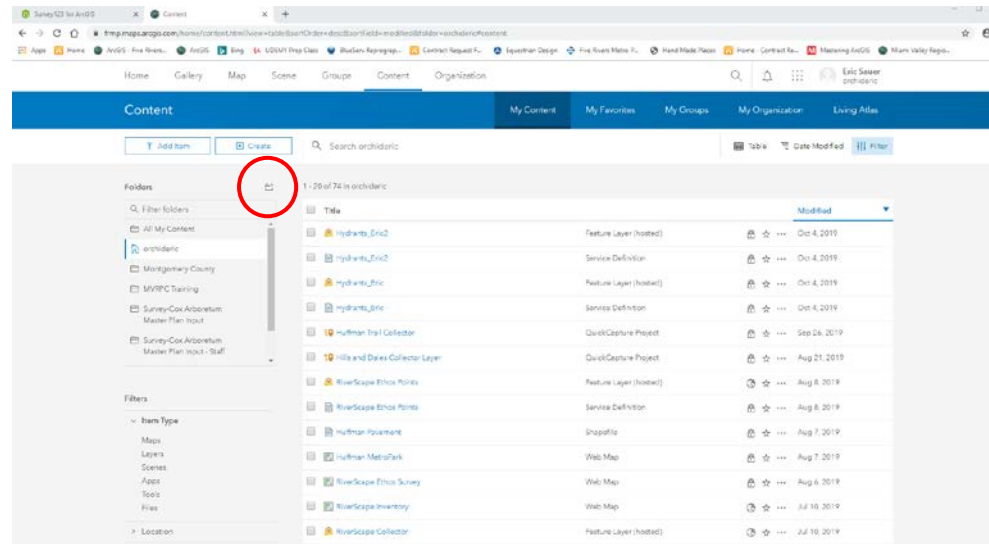


- ▶ User Home Page
  - ▶ [Click on Content](#)

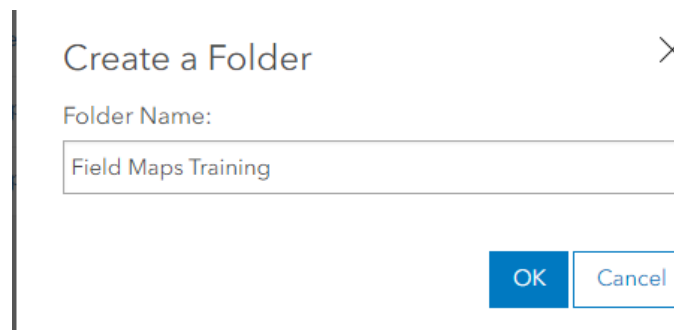


# Building a Field Maps Map - ArcGIS Online

- ▶ Create a new project folder
  - ▶ Click the new folder button
  - ▶ Easy location for Feature Layers



- ▶ Name the new folder
  - ▶ Field Maps Training
  - ▶ Press Ok to create the folder



# Building a Field Maps Map - ArcGIS Online

## ▶ Create a Feature Layer

▶ Press [New item](#) button

▶ Select from:

▶ Templates

▶ Pre-built

▶ Existing Layers

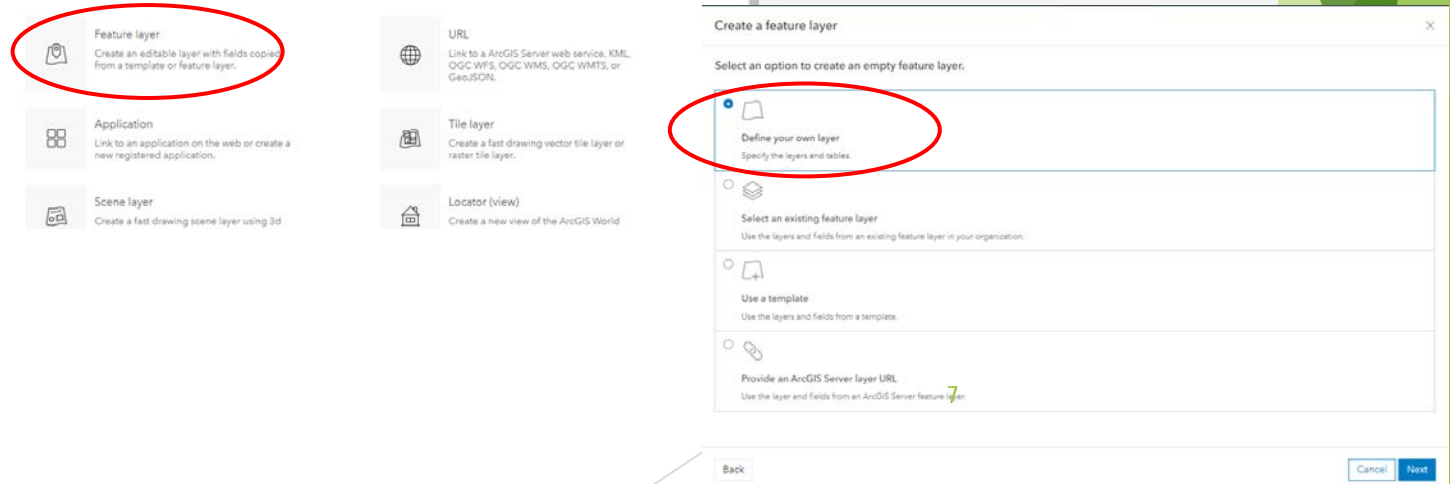
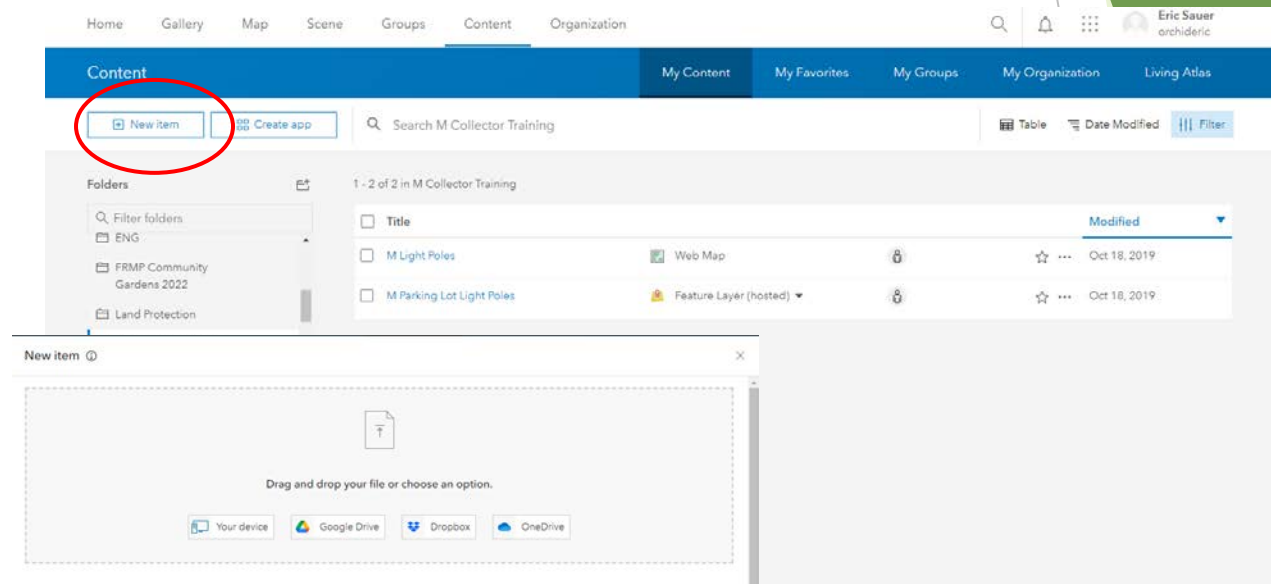
▶ Re-use layers from other projects

▶ Search Web

## ▶ Select Feature Layer

▶ Select Define Your Own Layer

▶ [Click Next](#)



# Building a Field Maps Map - ArcGIS Online

## ▶ Create a Feature Layer

### ▶ Name the Layer

### ▶ Select Layer Type

#### ▶ Point

#### ▶ Line

#### ▶ Polygon

## ▶ Add GPS metadata fields toggle

### ▶ Slide the toggle if desired to collect GPS Data

#### ▶ Accuracy

#### ▶ Receiver information

#### ▶ Date/ Time

#### ▶ Coordinates

#### ▶ Leave the toggle alone for this exercise

## ▶ Click Next

Create a feature layer

Specify name and type

Layer\_1 Point layer

+ Add

Options

Add GPS metadata fields  
Add fields to layers that support capturing GPS receiver information.

Enable Z-values  
Allows modeling point, polyline, and polygon features in 3D.

Back Cancel Next

NOTE: Can add Points, Lines and Polygons to the same feature layer if desired



# Building a Field Maps Map - ArcGIS Online

- ▶ Specify Title, Tags, Summary and Folder
  - ▶ Create a title
    - ▶ Object Name that shows in Field Maps
    - ▶ Be descriptive
    - ▶ Parking Lot Light Poles
  - ▶ Select Save in Folder location
    - ▶ Defaults to active folder
  - ▶ Add desired tags
    - ▶ Light Poles
  - ▶ Enter a Summary
    - ▶ Existing Light Poles in the Parking Lot
- ▶ Click Save

The screenshot shows the 'New item' dialog box in ArcGIS Online. The dialog is titled 'New item' and has a close button (X) in the top right corner. It contains the following fields:

- Title:** A text input field containing 'Light Poles'.
- Folder:** A dropdown menu showing 'M Collector Training' with a folder icon on the left and a downward arrow on the right.
- Tags:** A dropdown menu showing 'Add tags' with a downward arrow on the right.
- Summary:** A text area containing 'Add a summary' and a downward arrow on the right. Below the text area, it says 'Characters left: 2048'.

At the bottom of the dialog, there are three buttons: 'Back', 'Cancel', and 'Save'. The 'Save' button is highlighted with a red circle.

# Building a Field Maps Map - ArcGIS Online

## ► Feature Layer Information

### ► Overview

- General Info about Feature Layer

### ► Data

- Input Fields
- See developed program

### ► Visualization

- Will eventually show data

### ► Usage

- Collected points data

### ► Setting

### ► How the Feature Layer Acts

The image shows two screenshots of the ArcGIS Online interface. The top screenshot is a desktop view of the 'Parking Lot Light Poles' feature layer page. The 'Overview' tab is selected and circled in red. The page displays a thumbnail map, a description, and a 'Layers' section with a 'Point layer'. The right-hand side contains a menu with options like 'Open in Map Viewer', 'Open in Scene Viewer', 'Open in ArcGIS Desktop', 'Publish', 'Create View Layer', 'Export Data', 'Update Data', and 'Share'. The bottom screenshot is a tablet view of the 'Lightpoles' feature layer page. The 'Overview' tab is selected, and the interface is adapted for a smaller screen, showing a similar layout to the desktop view but with a more compact design.

Tablet view

# Building a Field Maps Map - ArcGIS Online

## ► Feature Layer Information

### ► Data

- Click Data Tab
- Click Fields button
- Shows all data points to be collected for each point
- Defaults should not be changed

### ► Add Data Field

- Click + Add button

The screenshot shows the ArcGIS Online interface for a feature layer named 'Parking Lot Light Poles'. The 'Data' tab is selected in the top navigation bar. A '+ Add' button is highlighted with a red circle. The 'Fields' button is also highlighted with a red circle. The 'Fields' table is displayed below, showing 25 fields with columns for 'Display Name', 'Field Name', and 'Type'.

Display Name	Field Name	Type
<input type="checkbox"/> OBJECTID	OBJECTID	ObjectID
<input type="checkbox"/> Receiver Name	esrignss_receiver	String
<input type="checkbox"/> Horizontal Accuracy (m)	esrignss_h_rms	Double
<input type="checkbox"/> Vertical Accuracy (m)	esrignss_v_rms	Double
<input type="checkbox"/> Latitude	esrignss_latitude	Double
<input type="checkbox"/> Longitude	esrignss_longitude	Double
<input type="checkbox"/> Altitude	esrignss_altitude	Double
<input type="checkbox"/> PDOP	esrignss_pdop	Double
<input type="checkbox"/> HDOP	esrignss_hdop	Double
<input type="checkbox"/> VDOP	esrignss_vdop	Double
<input type="checkbox"/> Fix Type	esrignss_fixtype	Small Integer

# Building a Field Maps Map - ArcGIS Online

## ▶ Add Field

### ▶ Field Name

- ▶ Pole\_Height

### ▶ Display Name

- ▶ Pole Height

### ▶ Type

- ▶ Leave as string

### ▶ Length

- ▶ Maximum number of characters
- ▶ Set at 25

### ▶ Default Value

- ▶ Leave Blank

### ▶ Allow Null Values

- ▶ Leave Checked

## ▶ Click Add New Field Button

The screenshot shows the 'Add Field' dialog box with the following configuration:

- Field Name: Pole\_Height
- Display Name: Pole Height
- Type: String
- Length: 25
- Default Value: (Optional)
- Allow Null Values:

The 'Add New Field' button is circled in red.

# Building a Field Maps Map - ArcGIS Online

- ▶ Add Data Field
  - ▶ Click + Add button

The screenshot shows the ArcGIS Online interface for a map titled "Parking Lot Light Poles". The "Data" tab is active, and the "Fields" view is selected. A red circle highlights the "+ Add" button in the top left of the field list area. Below the button is a search bar labeled "Search Fields".

Filters

- ▼ Type
  - Number
  - String
  - Date
  - ID
  - Attachment
  - Related Table
- > Field Value Type

25 of 25

<input type="checkbox"/>	Display Name	Field Name	Type
<input type="checkbox"/>	OBJECTID	OBJECTID	ObjectID
<input type="checkbox"/>	Receiver Name	esrignss_receiver	String
<input type="checkbox"/>	Horizontal Accuracy (m)	esrignss_h_rms	Double
<input type="checkbox"/>	Vertical Accuracy (m)	esrignss_v_rms	Double
<input type="checkbox"/>	Latitude	esrignss_latitude	Double
<input type="checkbox"/>	Longitude	esrignss_longitude	Double
<input type="checkbox"/>	Altitude	esrignss_altitude	Double
<input type="checkbox"/>	PDOP	esrignss_pdop	Double
<input type="checkbox"/>	HDOP	esrignss_hdop	Double
<input type="checkbox"/>	VDOP	esrignss_vdop	Double
<input type="checkbox"/>	Fix Type	esrignss_fixtype	Small Integer

# Building a Field Maps Map - ArcGIS Online

## ▶ Add Field

▶ Complete Fields

▶ Field Name

▶ Pole Type

▶ Display Name

▶ Pole Type

▶ Type

▶ Leave as string

▶ Length

▶ Maximum number of characters

▶ Set at 25

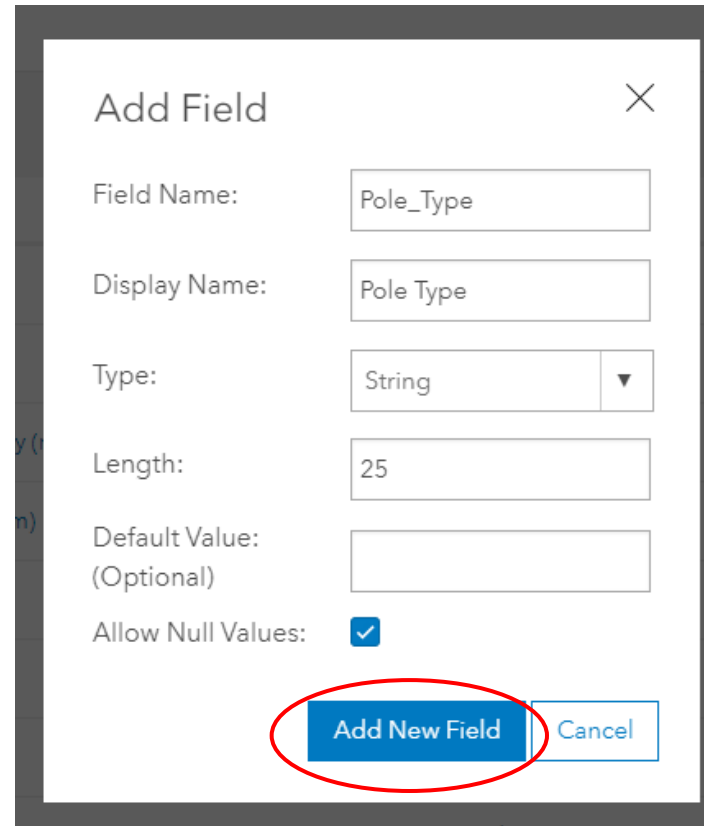
▶ Default Value

▶ Leave Blank

▶ Allow Null Values

▶ Leave Checked

▶ Click Add New Field Button



The screenshot shows the 'Add Field' dialog box with the following fields and values:

- Field Name: Pole\_Type
- Display Name: Pole Type
- Type: String
- Length: 25
- Default Value: (Optional)
- Allow Null Values:

The 'Add New Field' button is circled in red.

# Building a Field Maps Map - ArcGIS Online

## ► Modify or Define Field

### ► Scroll down to find Field Name

► Pole Type

► Click Pole-Type Field Name

The screenshot shows a web browser window displaying the 'Parking Lot Light Poles' field definition table in ArcGIS Online. The table lists various fields with their names, internal IDs, and data types. The 'Pole Type' field is highlighted with a red circle.

Field Name	Internal ID	Data Type
Fix Type	esrignss_fixtype	Small Integer
Correction Age	esrignss_correctionage	Double
Station ID	esrignss_stationid	Small Integer
Number of Satellites	esrignss_numsats	Small Integer
Fix Time	esrignss_fixdatetime	Date
Average Horizontal Accuracy (m)	esrignss_avg_h_rms	Double
Average Vertical Accuracy (m)	esrignss_avg_v_rms	Double
Averaged Positions	esrignss_avg_positions	Integer
Standard Deviation (m)	esrignss_h_stddev	Double
GlobalID	GlobalID	GlobalID
CreationDate	CreationDate	Date
Creator	Creator	String
EditDate	EditDate	Date
Editor	Editor	String
Pole Height	Pole_Height	String
<b>Pole Type</b>	Pole_Type	String
Photos And Files	Photos And Files	Attachment

# Building a Field Maps Map - ArcGIS Online

## ► Modify or Define Field

### ► Click Edit to Re-define Field Settings

- Define Description if desired
- Define Field Type Value if desired
  - Descriptor type based on common characteristic

### ► Click Create List

- Create a standardized drop down menu

The screenshot shows the 'Describe attribute fields' interface in ArcGIS Online. The field being described is 'Pole Type'. The interface includes a search bar, a list of fields on the left, and a main panel for the selected field. The main panel shows the field's description, field value type, and settings. The 'Create List' button is highlighted with a red circle, and the 'Edit' button is also highlighted with a red circle.

Search Fields

OBJECTID

Receiver Name

Horizontal Accuracy (m)

Vertical Accuracy (m)

Latitude

Longitude

Altitude

PDOP

HDOP

VDOP

Fix Type

Correction Age

Station ID

Number of Satellites

Fix Time

Average Horizontal Accuracy (m)

Average Vertical Accuracy (m)

Averaged Positions

Standard Deviation (m)

GlobalID

CreationDate

Pole Type

Description

A brief summary of the item is not available.

Field Value Type

Field Value type is not available.

Settings

Allows Null Values	Yes
Editable	Yes
Default Value	None
Length	25
Unique	No

Details

Type: String

Name: Pole\_Type

Edit

Create List

Delete



# Building a Field Maps Map - ArcGIS Online

## ► Modify or Define Field

- Create a Standardized drop down menu
- Add Values. Click grey +Add button after each
  - Aluminum / Alum
  - Concrete / Conc
  - Steel / Stl
  - Wood / Wd
  - Code can be text or a code number
- Click Save when Complete
  - Can modify later

list of Values: Pole Type

Label	Code	
Aluminum	Alum	(4)
Concrete	Conc	(0)
Steel	Stl	(0)
Wood	Wd	(0)

+ Add

Add, edit, reorder, and delete items in the list. The Label is the displayed value and can be any text. The Code is the value stored in the database and must match the field type.

Note: Editing the list here does not update your data. You will need to edit your data to match the list specified here.

Delete List Save Cancel

# Building a Field Maps Map - ArcGIS Online

## ► Modify or Define Layer Settings

### ► Click Settings

#### ► Set editing permissions

#### ► MAKE SURE TO ENABLE EDITING

The screenshot shows the ArcGIS Online interface for a layer named "Pole Type". The "Settings" tab is selected in the top navigation bar. The interface displays a list of fields on the left and a detailed view of the "Pole Type" field on the right. The "Settings" section for "Pole Type" includes a table with the following values:

Setting	Value
Allows Null Values	Yes
Editable	Yes
Default Value	None
Length	25
Unique	No

Below the settings table is a "List of Values (Domain)" section with the following entries:

- Aluminum
- Concrete
- Steel

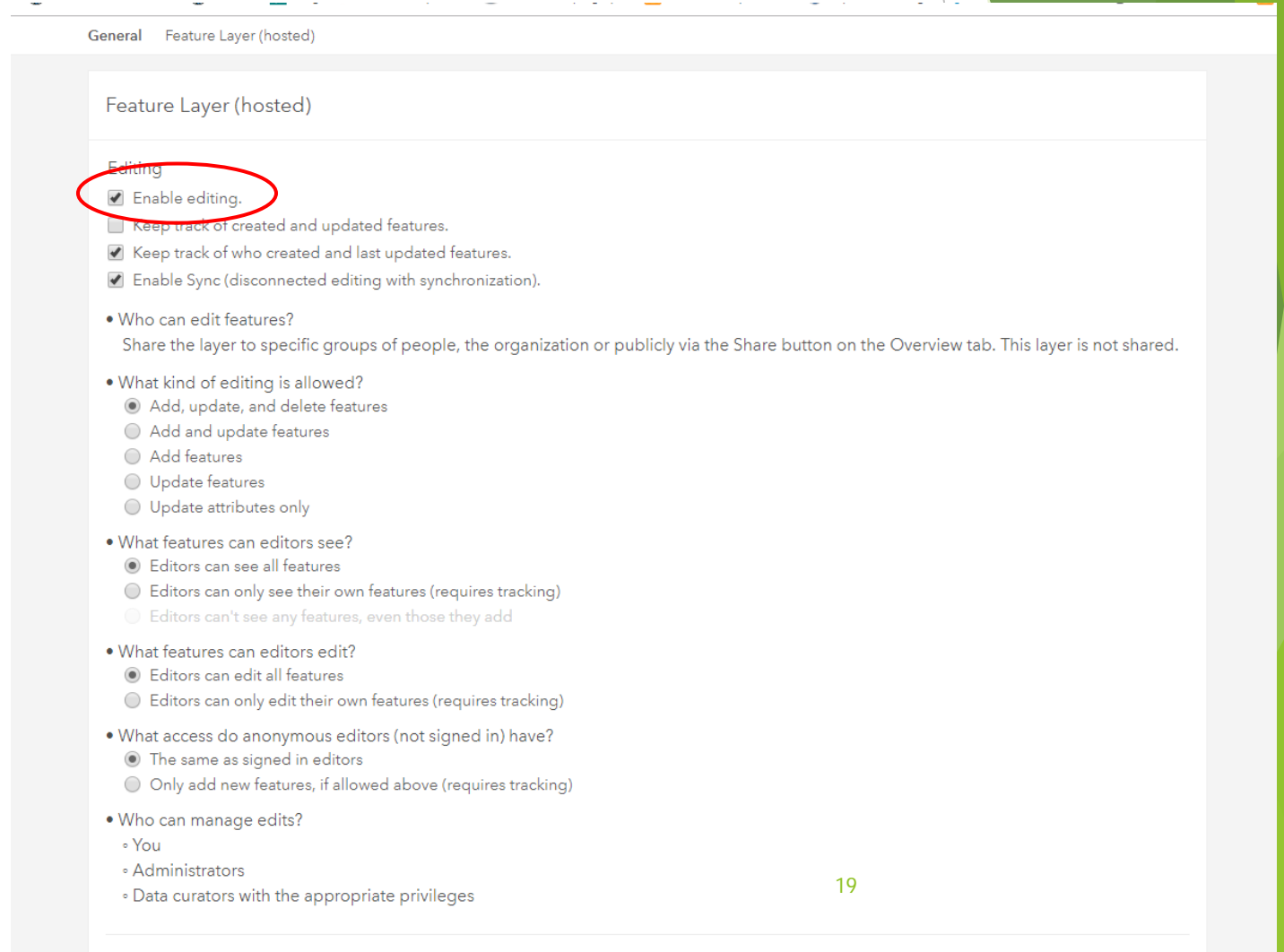
The "Settings" tab is highlighted with a red circle in the original image.

# Building a Field Maps Map - ArcGIS Online

## ► Modify or Define Layer Settings

### ► Click Settings

- Set editing permissions
- May choose Delete Protection
- **MAKE SURE ENABLE EDITING IS CHECKED**
- Decide who is allowed to do what task
- Decide who can see which features
- Decide who has the right to edit which features
- For this exercise, leave defaults



General Feature Layer (hosted)

Feature Layer (hosted)

Editing

- Enable editing.
- Keep track of created and updated features.
- Keep track of who created and last updated features.
- Enable Sync (disconnected editing with synchronization).

- Who can edit features?  
Share the layer to specific groups of people, the organization or publicly via the Share button on the Overview tab. This layer is not shared.
- What kind of editing is allowed?
  - Add, update, and delete features
  - Add and update features
  - Add features
  - Update features
  - Update attributes only
- What features can editors see?
  - Editors can see all features
  - Editors can only see their own features (requires tracking)
  - Editors can't see any features, even those they add
- What features can editors edit?
  - Editors can edit all features
  - Editors can only edit their own features (requires tracking)
- What access do anonymous editors (not signed in) have?
  - The same as signed in editors
  - Only add new features, if allowed above (requires tracking)
- Who can manage edits?
  - You
  - Administrators
  - Data curators with the appropriate privileges

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# Building a Field Maps Map - ArcGIS Online

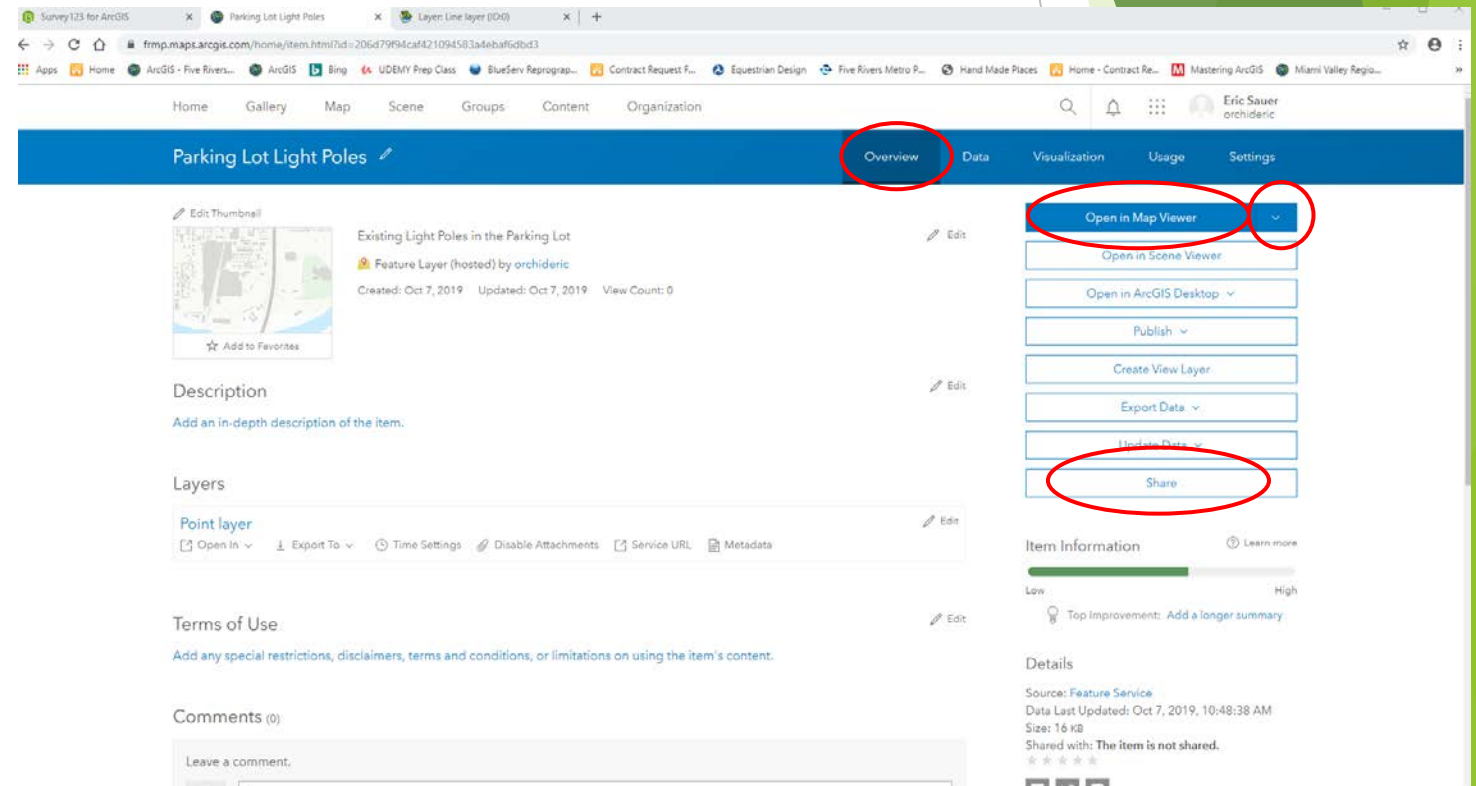
## ► Modify or Define Layer Settings

### ► Click Overview

- Can share the layer if desired
- Not necessary unless others need the layer to make other maps

### ► Click Open in Map Viewer

- Open in Map Viewer Classic/  
Classic with Full Editing
- Ensure adding to a new map
- Use drop down menu - Add to  
New Map



# Building a Field Maps Map - ArcGIS Online

## ► Finalizing the Map for Field Maps

### ► Save the Map

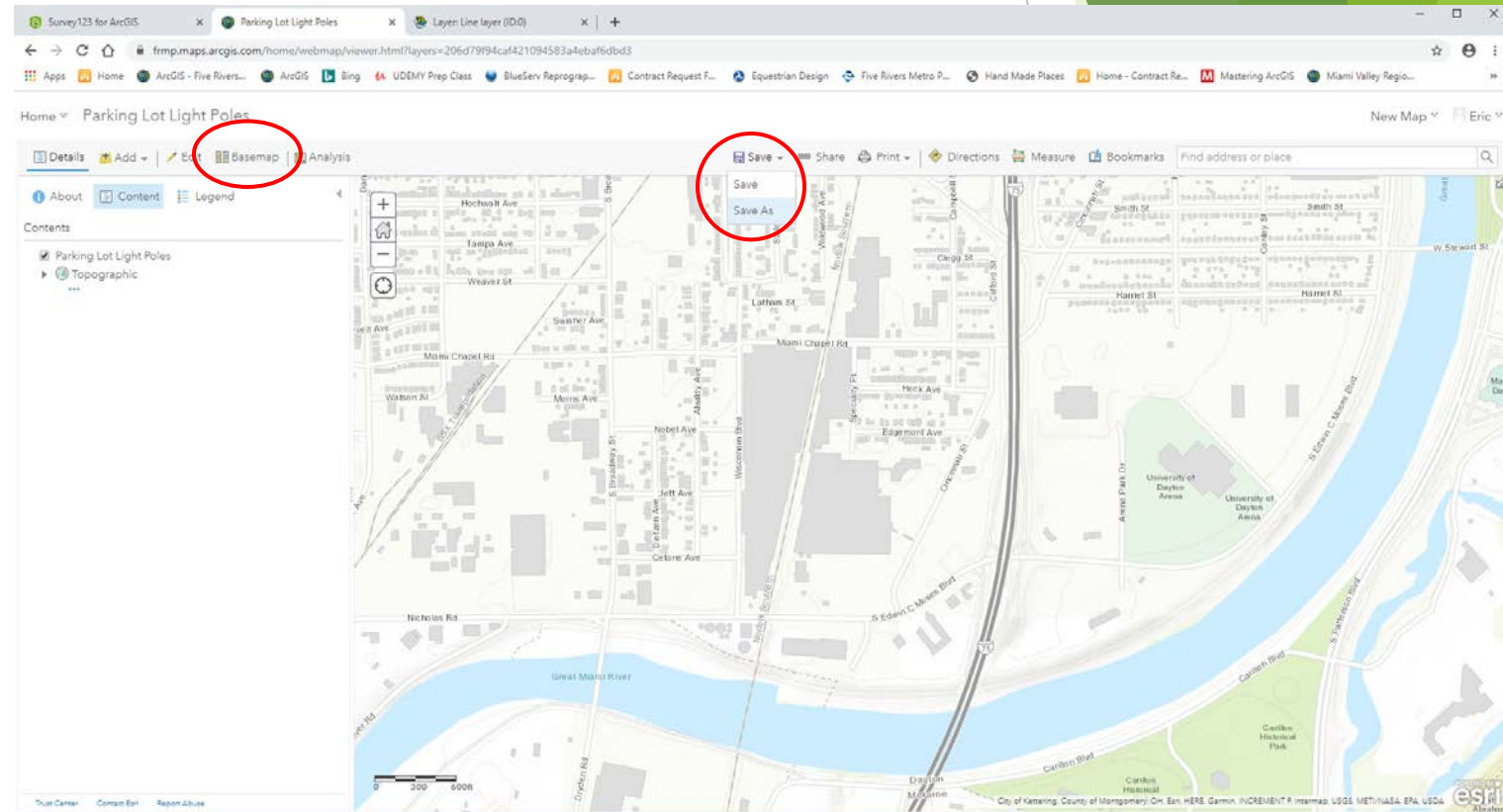
- Click the Save Button - Select Save As
- Title: Name the Map
- Tags: Enter Desired Tags
- Summary: Add a description of Map
- Save in folder: Select desired folder

### ► Establish Map Extents

### ► Change the Basemap

- Click Basemap
- Select Imagery

### ► Click Save

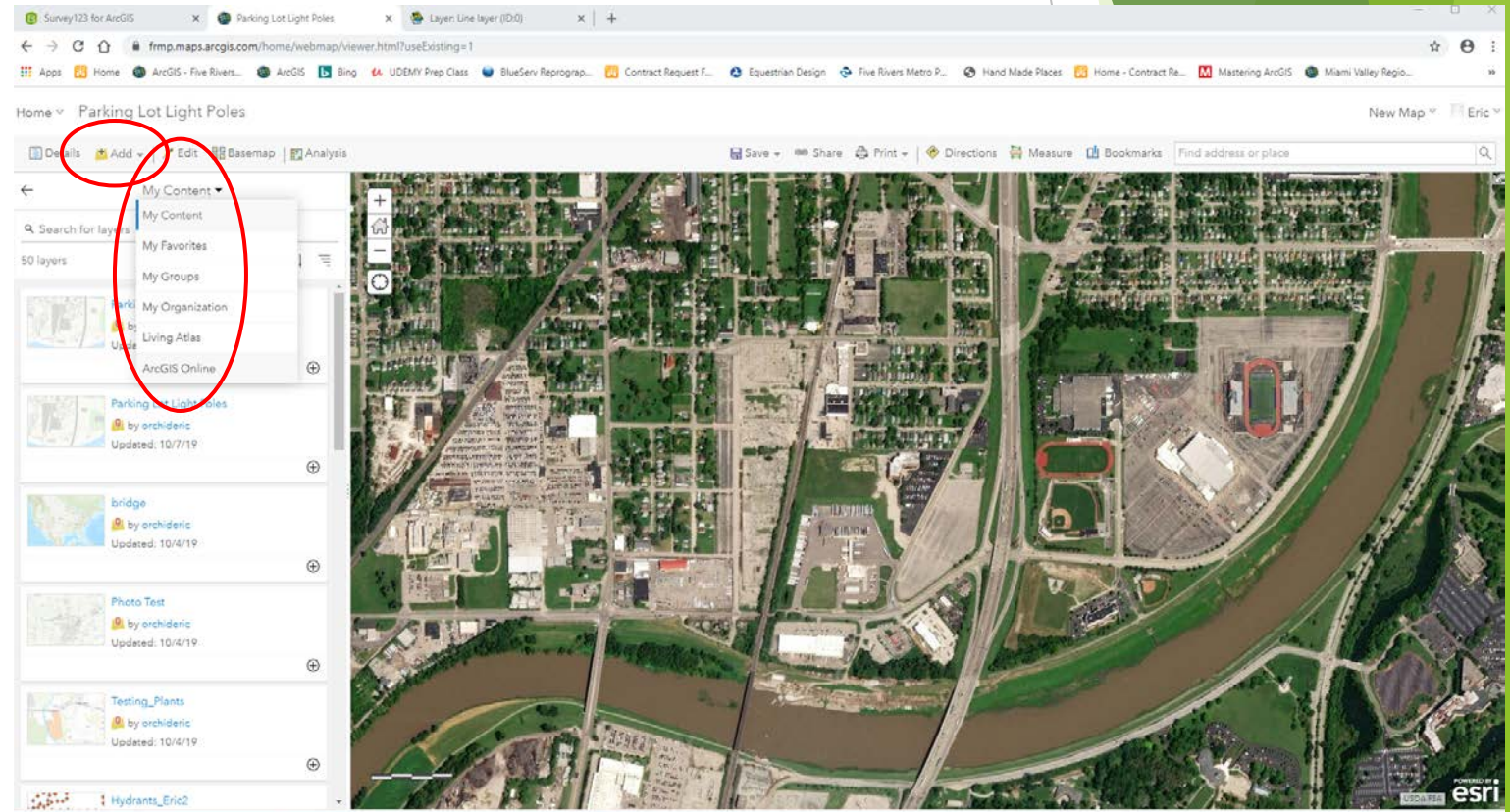


# Building a Field Maps Map - ArcGIS Online

## ► Finalizing the Map for Field Maps

### ► Add additional Layers

- Click the Add button
- Click Search for Layers
- Click the Change My Content and select ArcGIS Online

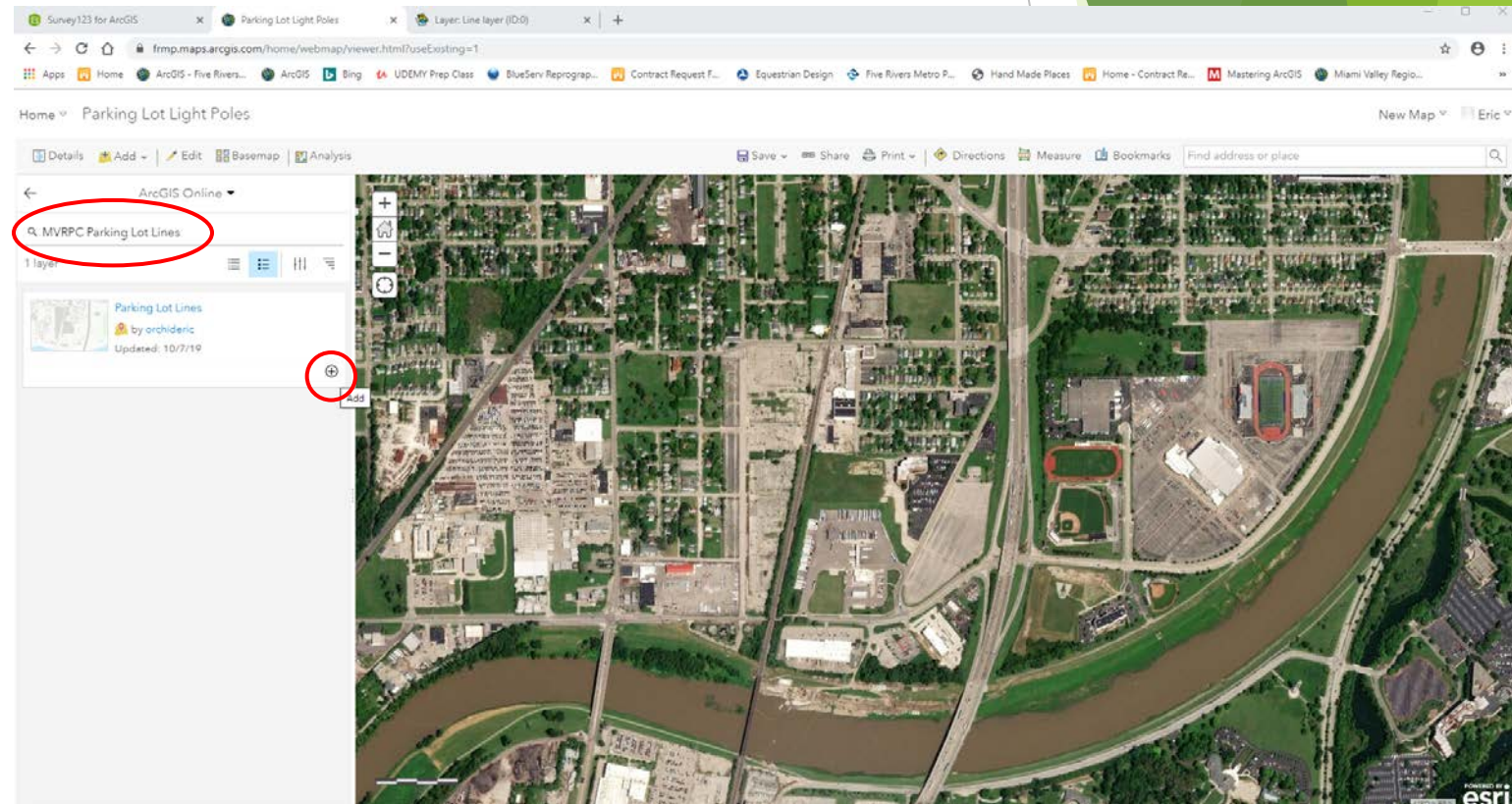


# Building a Field Maps Map - ArcGIS Online

## ► Finalizing the Map for Field Maps

### ► Search for the Following Layers:

- MVRPC Parking Lot Lines
  - Add the layer to the map
- MVRPC Parking Lot Islands
  - Add the Layer to the Map

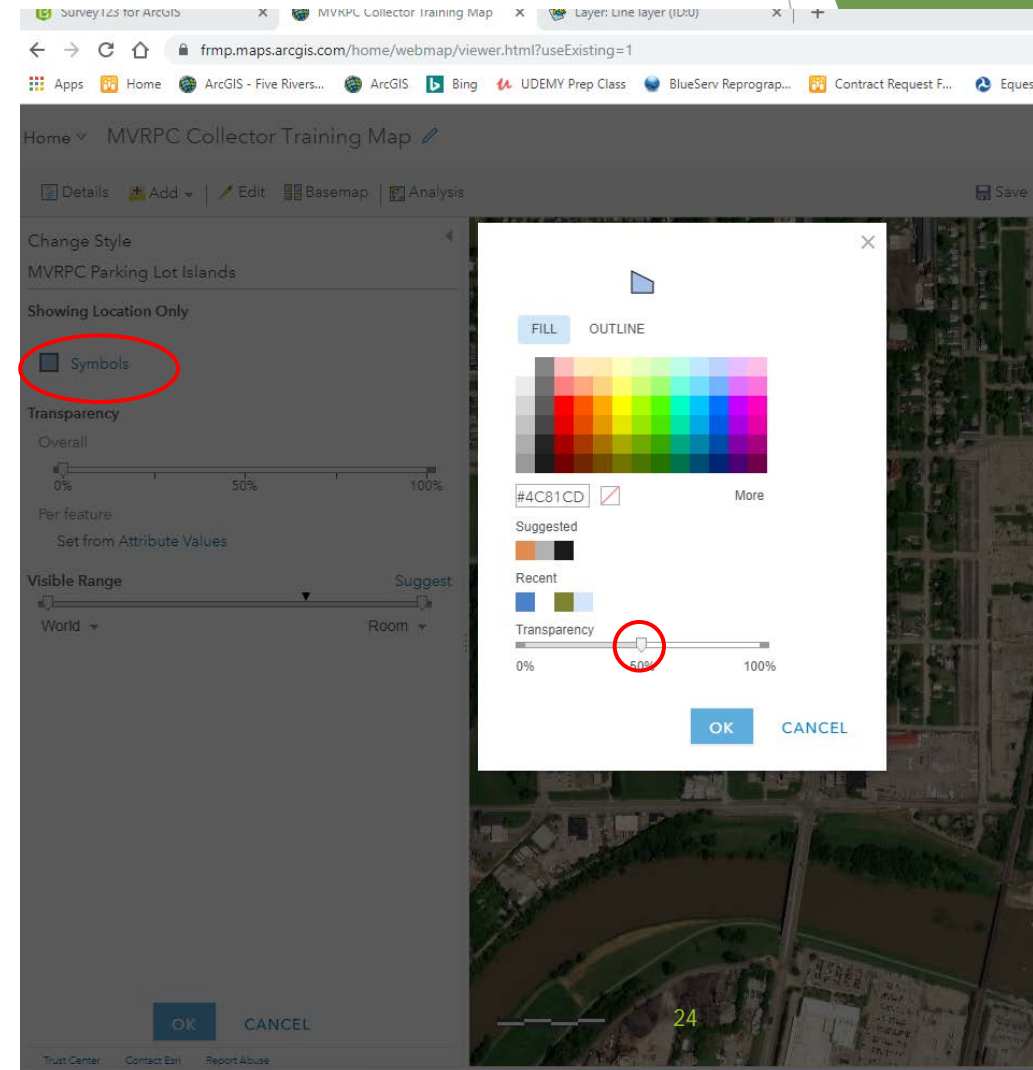


# Building a Field Maps Map - ArcGIS Online

## ► Finalizing the Map for Field Maps

### ► Set the Styles for each Layer

- Click the Styles button on each layer
- Select Options
- Select Symbols
- Change the symbol to a color and line width or point size/ style that will show well on the map
- For the Parking Lot Islands' Layer change the transparency to 50% for the fill
- Make sure to click OK and Done once the style has been updated





# Building a Field Maps Map - ArcGIS Online

## ► Finalizing the Map for Field Maps

### ► Save the Map

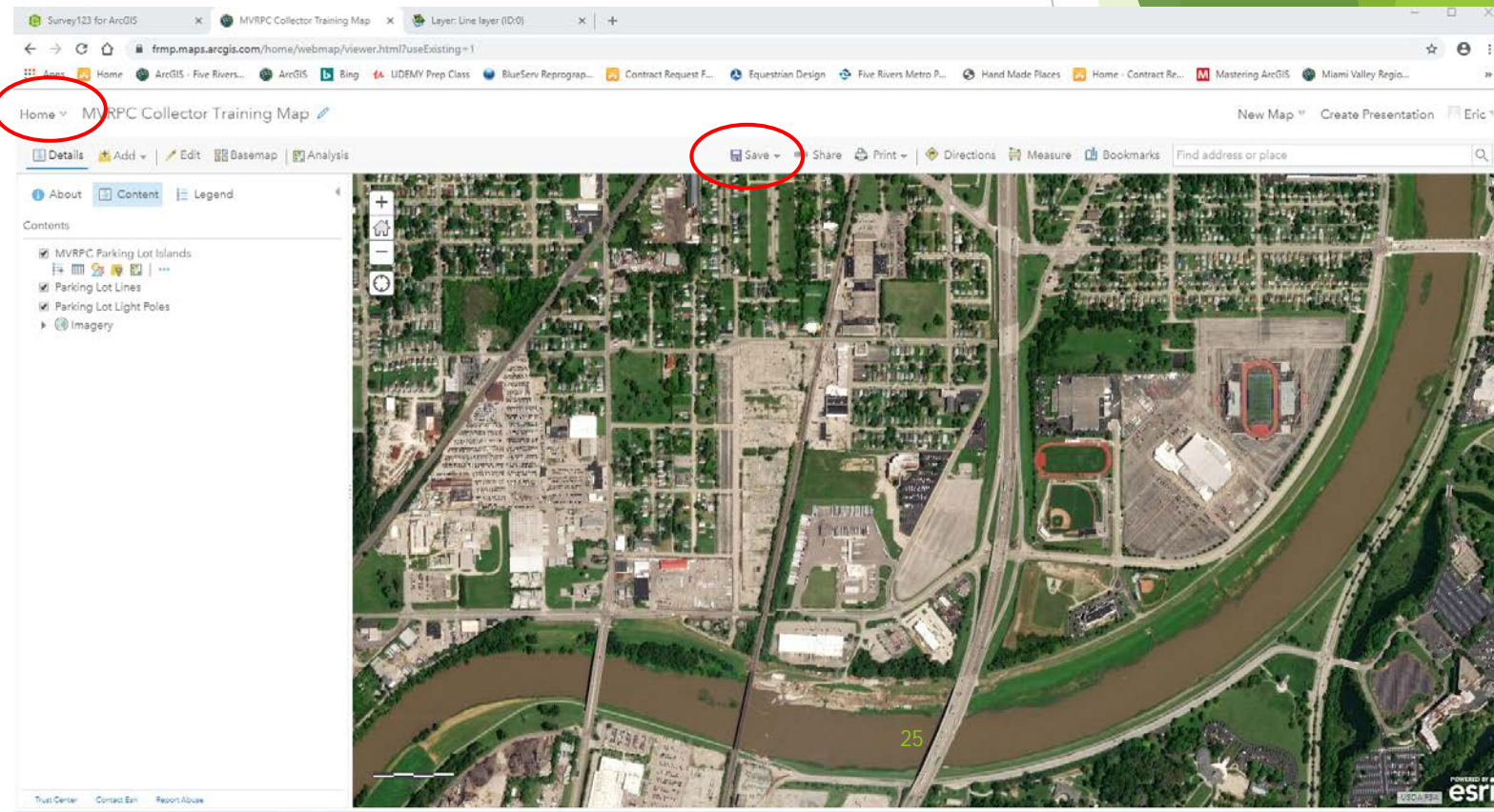
► Click Save As

► Call it MVRPC Field Map Training

### ► The Map is almost ready for Field Maps

► Click Home-Content

► Click on the Created Map to view the Overview page



# Building a Field Maps Map - ArcGIS Online

## ► Finalizing the Map for Field Maps

### ► Click Settings

- Click the Delete Protection Box
- Leave Enable Offline Mode turned on

### ► Map Areas

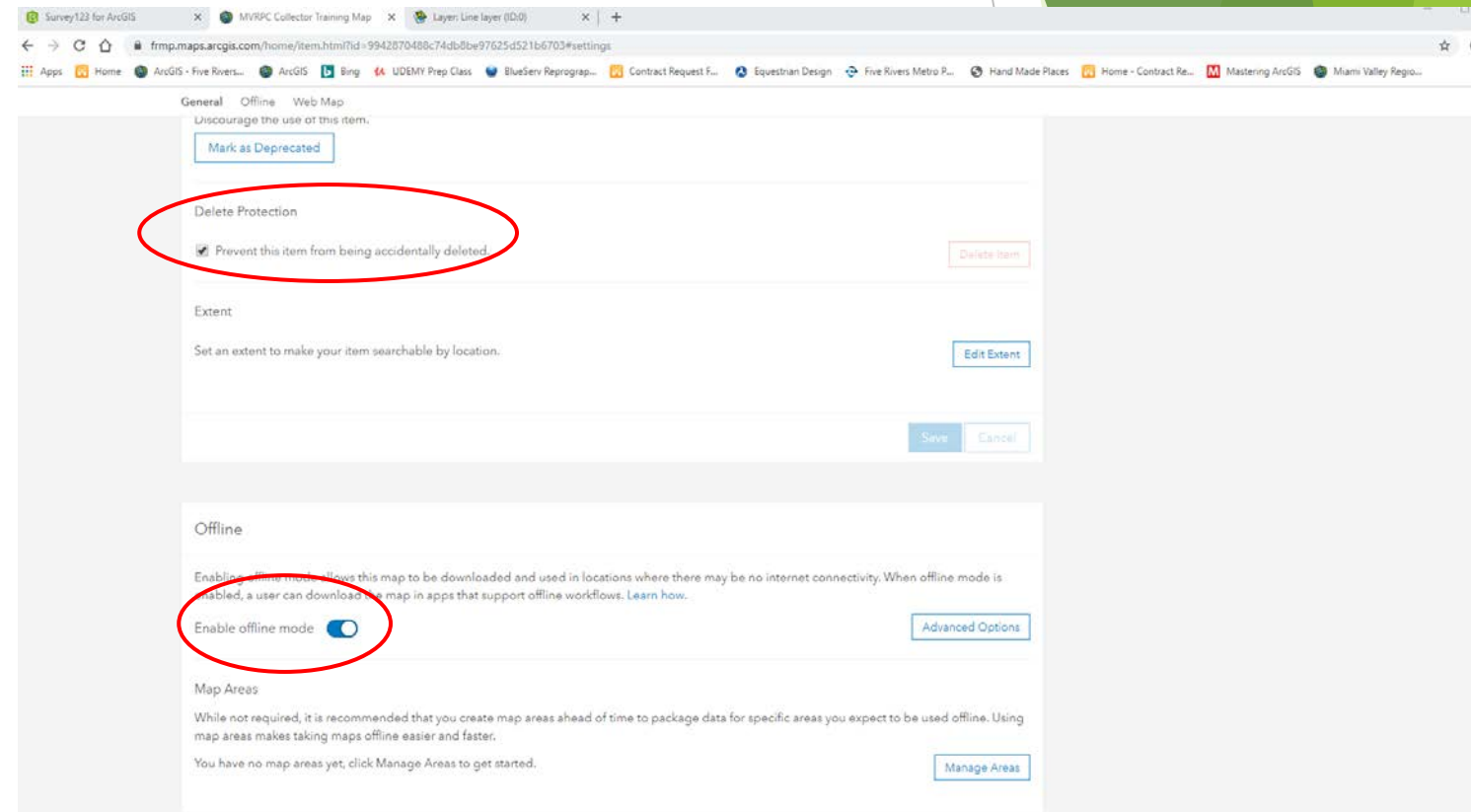
- Can be used to select specific parts of a larger map area to use in an offline situation. For example, selecting a park from a county wide plan to allow for faster and easier access to specific areas to use in Field Maps

- Click Save at the bottom of the page

### ► Click Overview at the top of the page

### ► Share the Map if needed

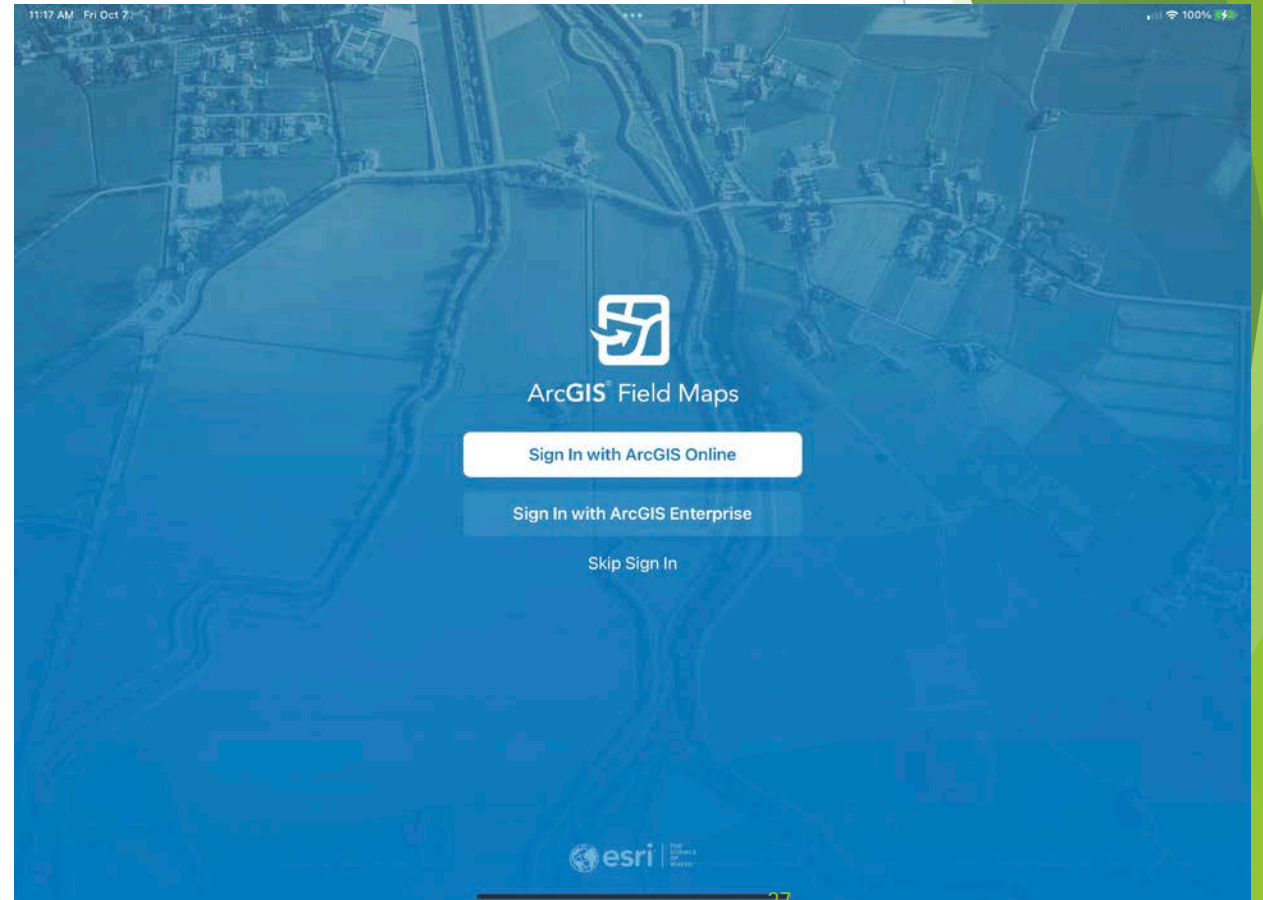
- If the map is only being used on your own account, no need to share the map



# Building a Field Maps Map - ArcGIS Online



- ▶ Field Maps
  - ▶ Download Field Maps
    - ▶ IOS and Android
    - ▶ Tablet and Phone compatible
  - ▶ Log in Using your ArcGIS Online Account

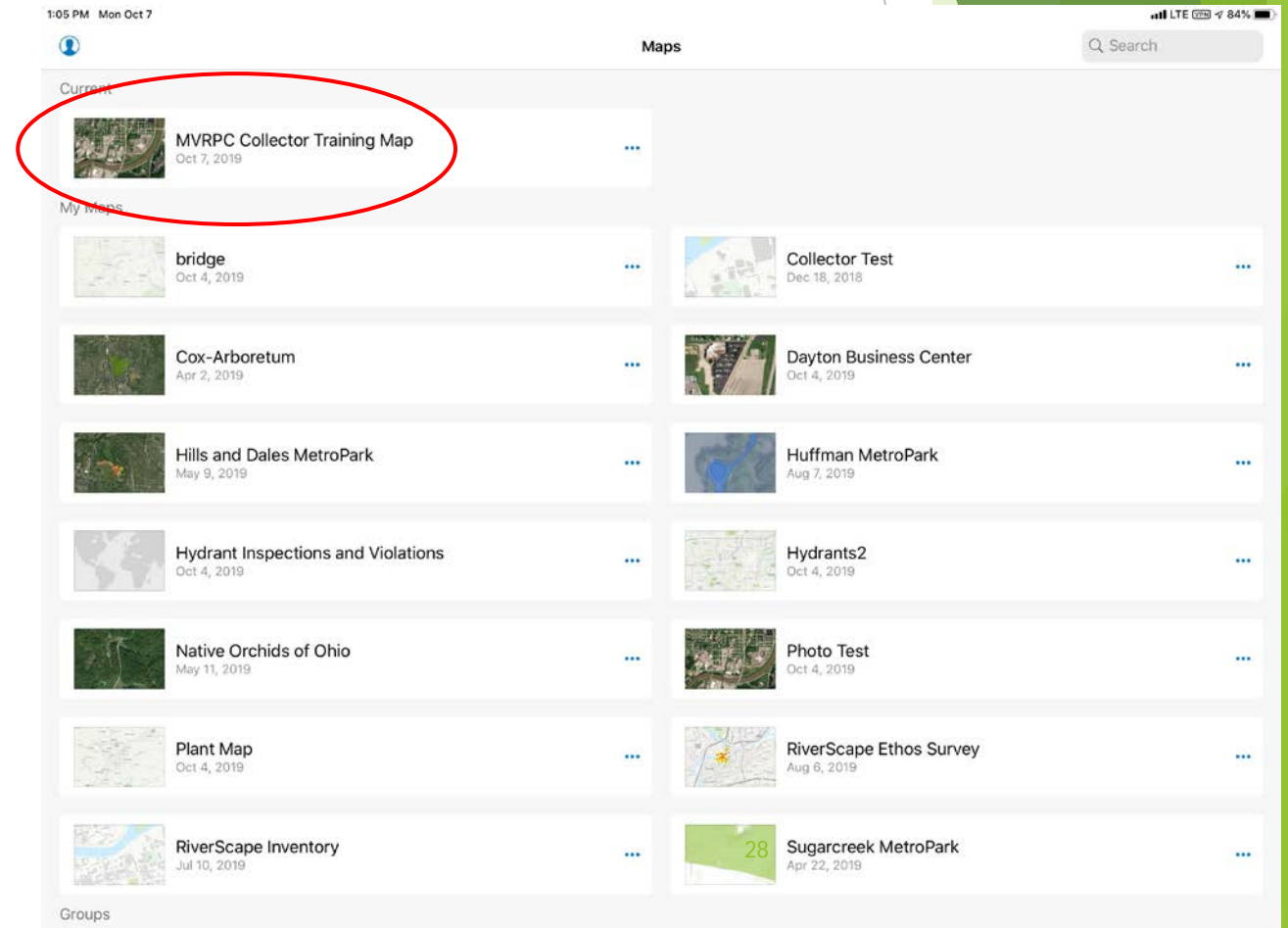


# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

- All editable maps in the account will appear automatically
- Select the map just created in ArcGIS Online (The name you called your map)

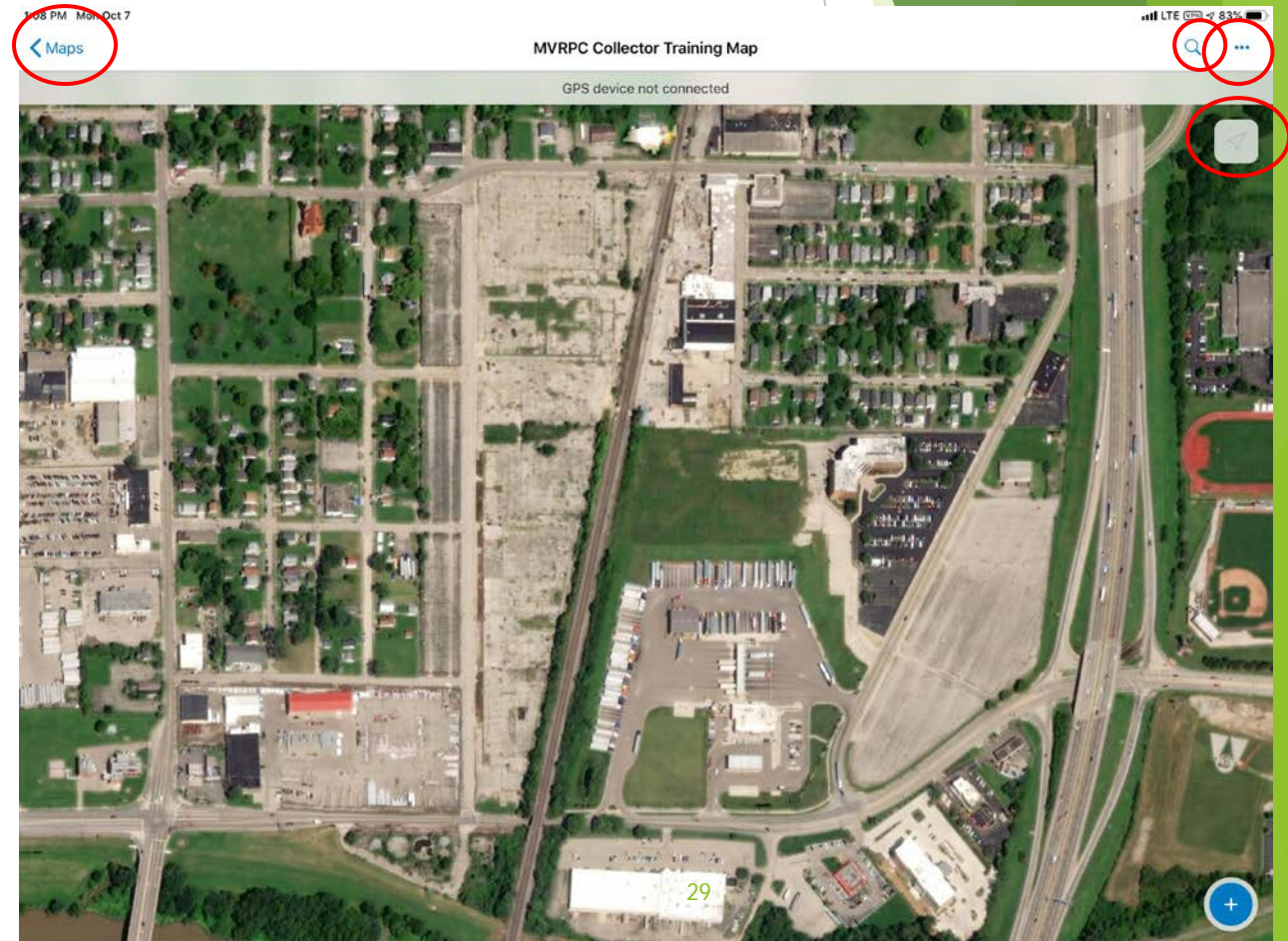


# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

- Map should look like the one created in ArcGIS Online
- Basic Navigation
  - Return to Maps
  - Search
  - Map Features
    - Layers
    - Bookmarks
    - Basemap
    - Measure
  - Current Position Locator
  - Touch Screen Navigation



# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

- Normally, this is the time to go to the collection site to use the Field Maps features.
- For this exercise, we are going to start creating features manually to learn how to use each feature type.
- Click Create the new Feature Button (Big +)



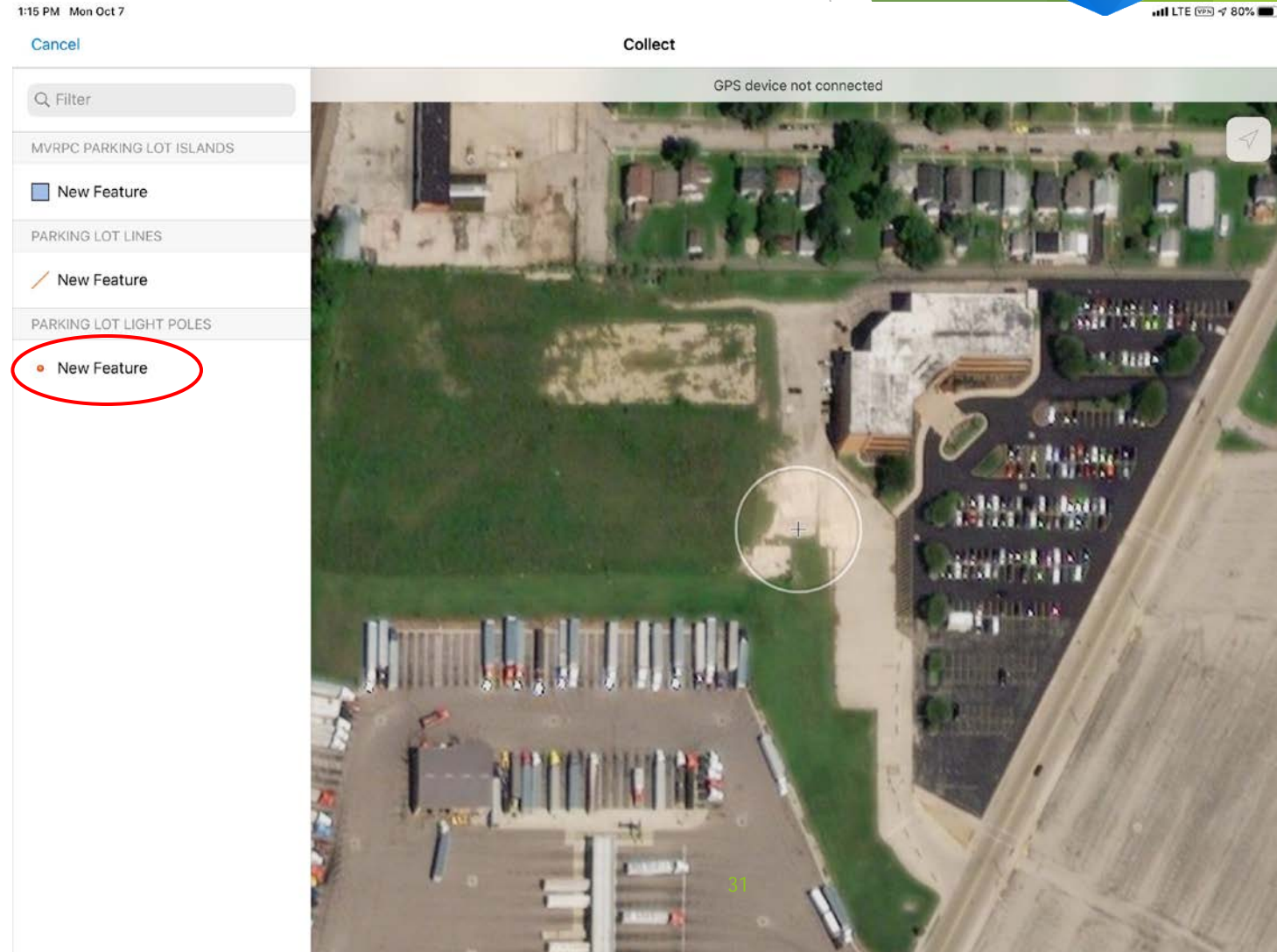
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Point

- Select New Feature under Parking Lot Light Poles



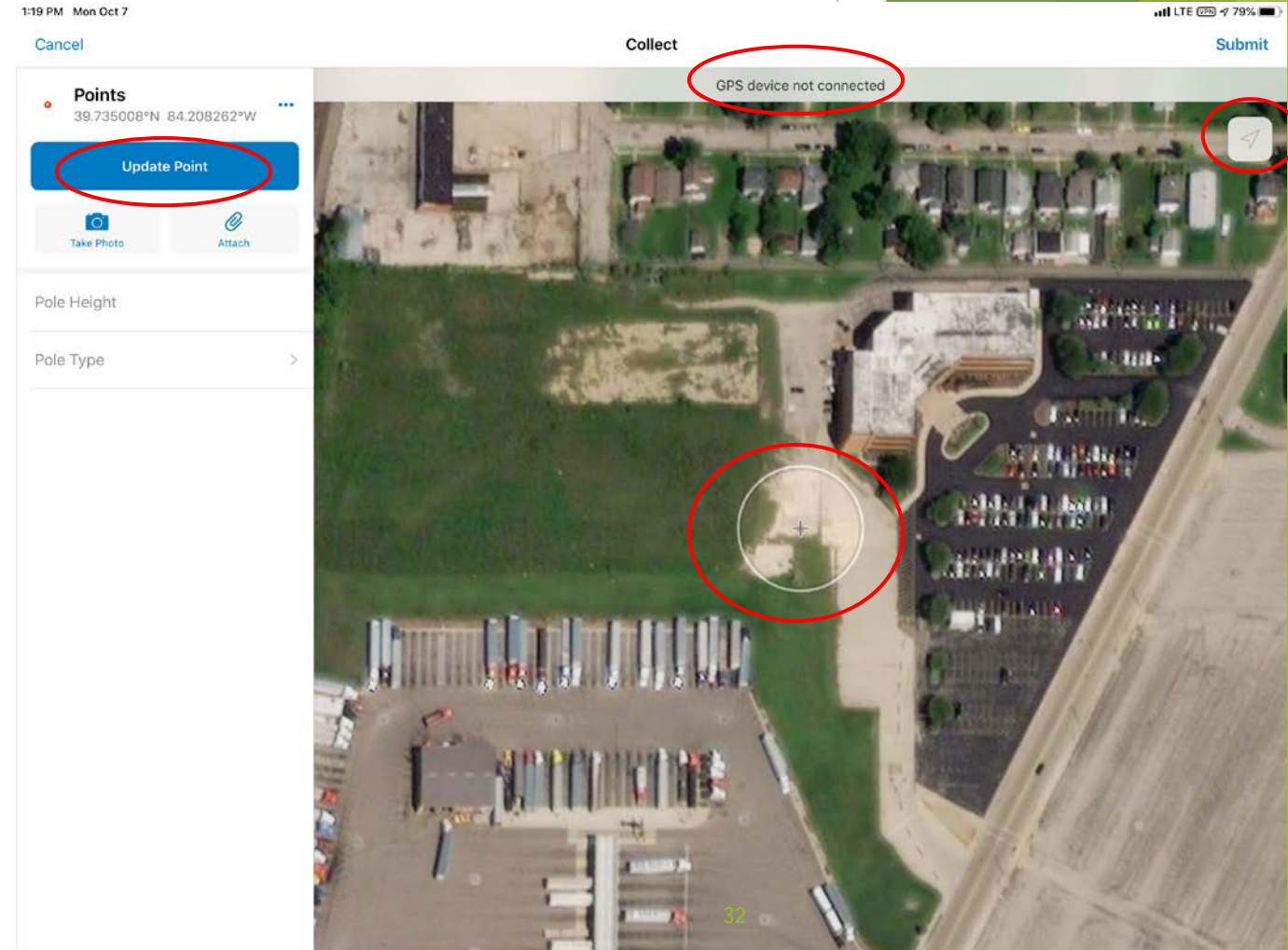
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Point

- New Point Menu
- Watch accuracy
- Manual Entry of Points
- Auto Location of Points
- Scroll on the screen to select a new point location
- Use Update Point





# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Point

#### ► Fill in the form

##### ► Three Dots Menu (Undo)

##### ► Photo

##### ► Attach

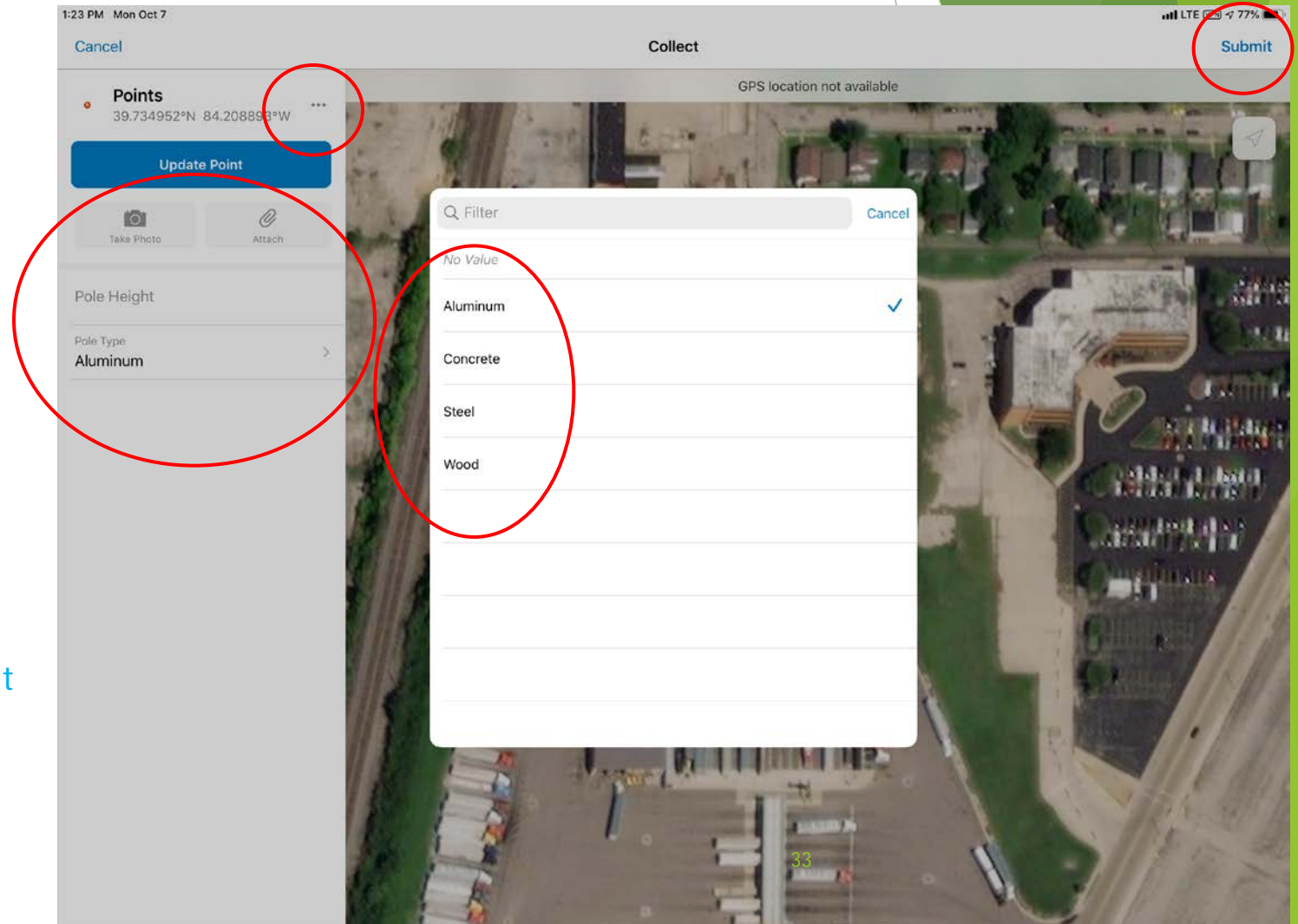
##### ► Pole Height

##### ► Type in the height

##### ► Pole Type

##### ► Select material from menu

#### ► Once Form is complete Press Submit



# Building a Field Maps Map - ArcGIS Online



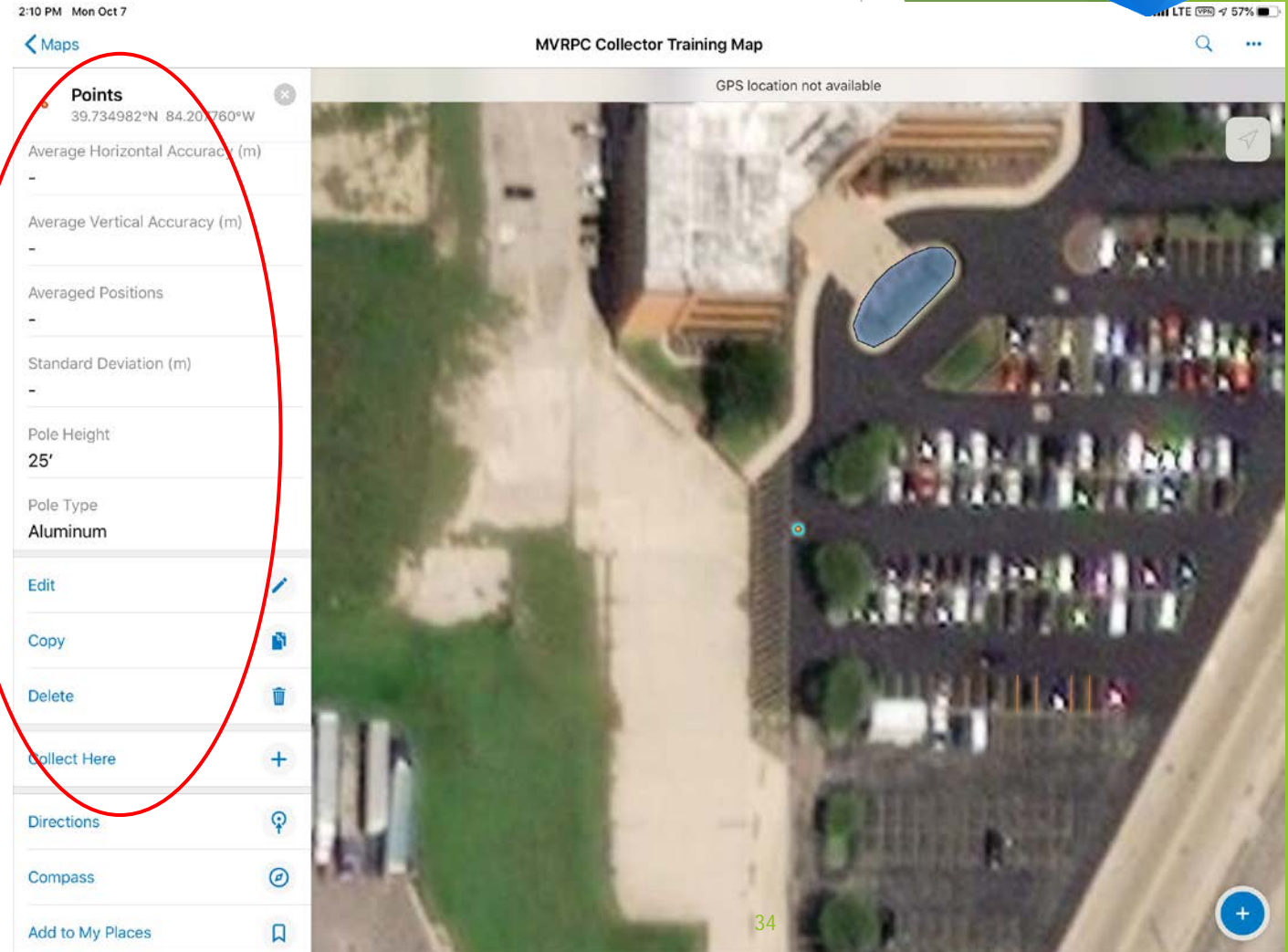
## ► Field Maps

### ► Editing Existing Points

► Select an existing point

### ► Edits

- Data
- Update point location
- Copy
- Delete
- Collect here



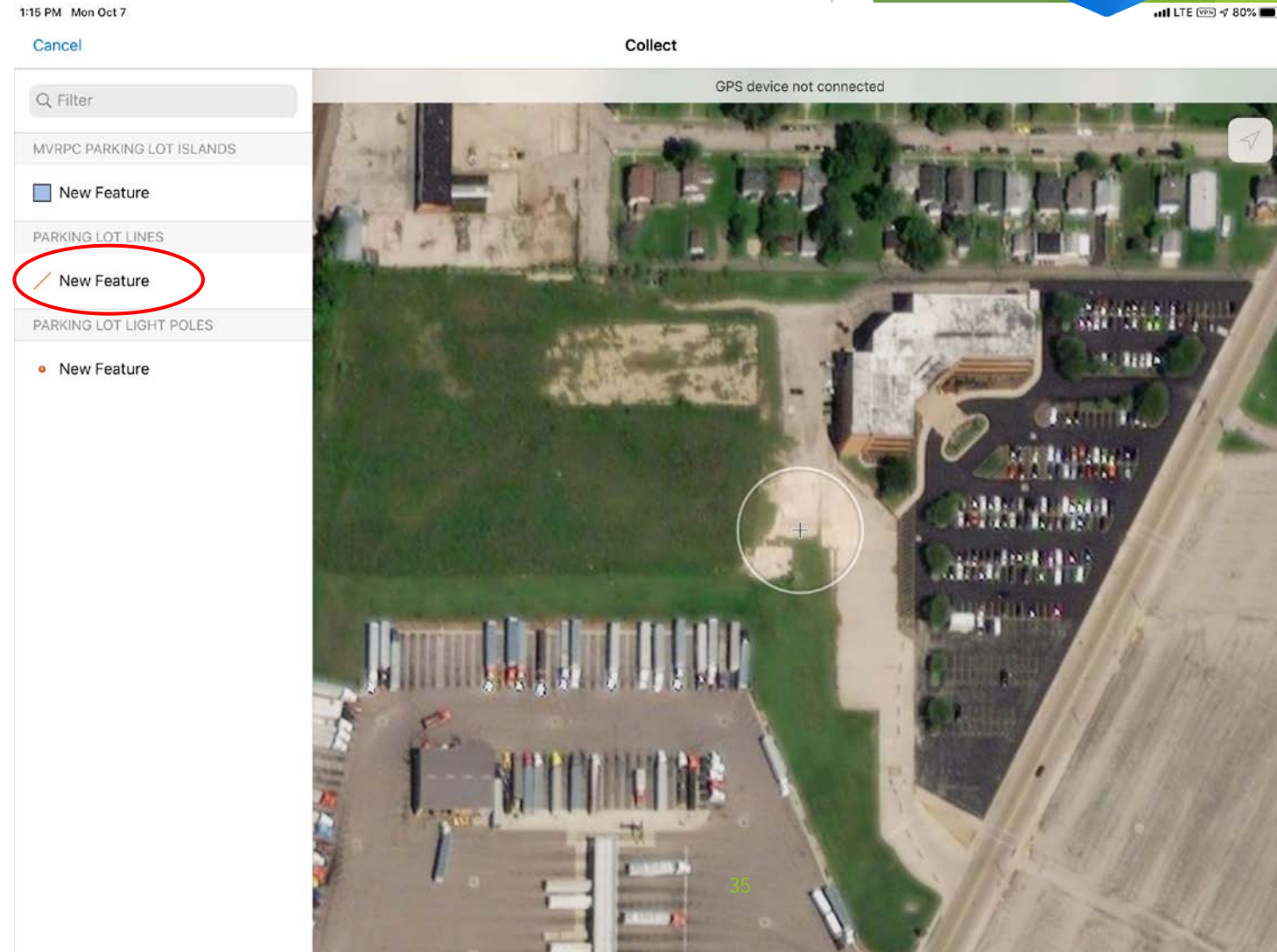
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Line

- Click the Create a new feature button (large + on the map) to create a new feature
- Select New Feature under Parking Lot Lines



# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

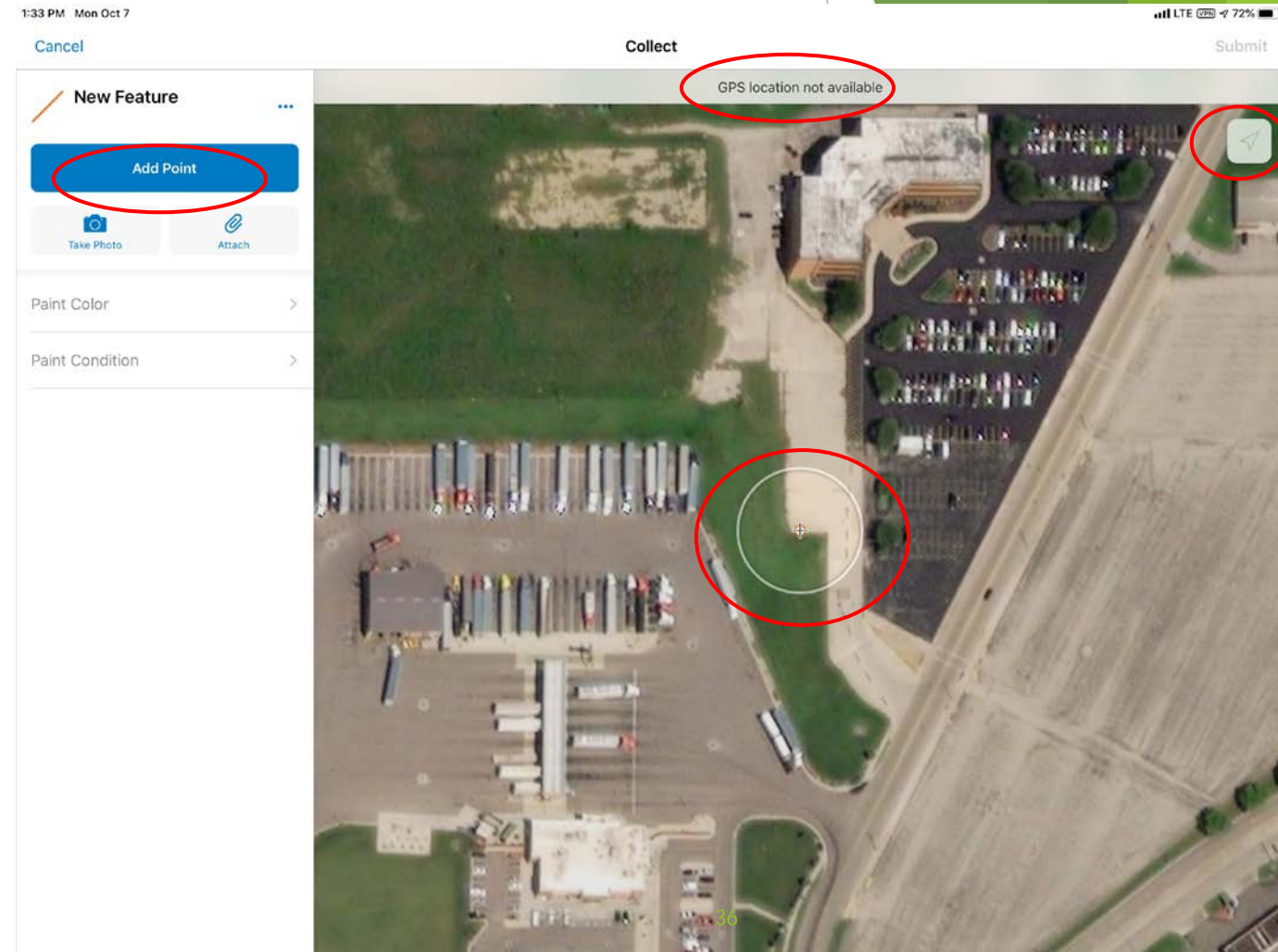
### ► Create a new Line

#### ► New Line Menu

- Watch accuracy
- Line can be multi-segmented
- Manual Entry of Points in the line
- Auto Location of Points in the line
- Use Update Point from the 3 dot menu to correct initial or selected points

#### ► Select first point on the line

- By GPS location in the field
- Manually by scrolling on the map
- Can update first point- 3 dot menu- Update Selected Point



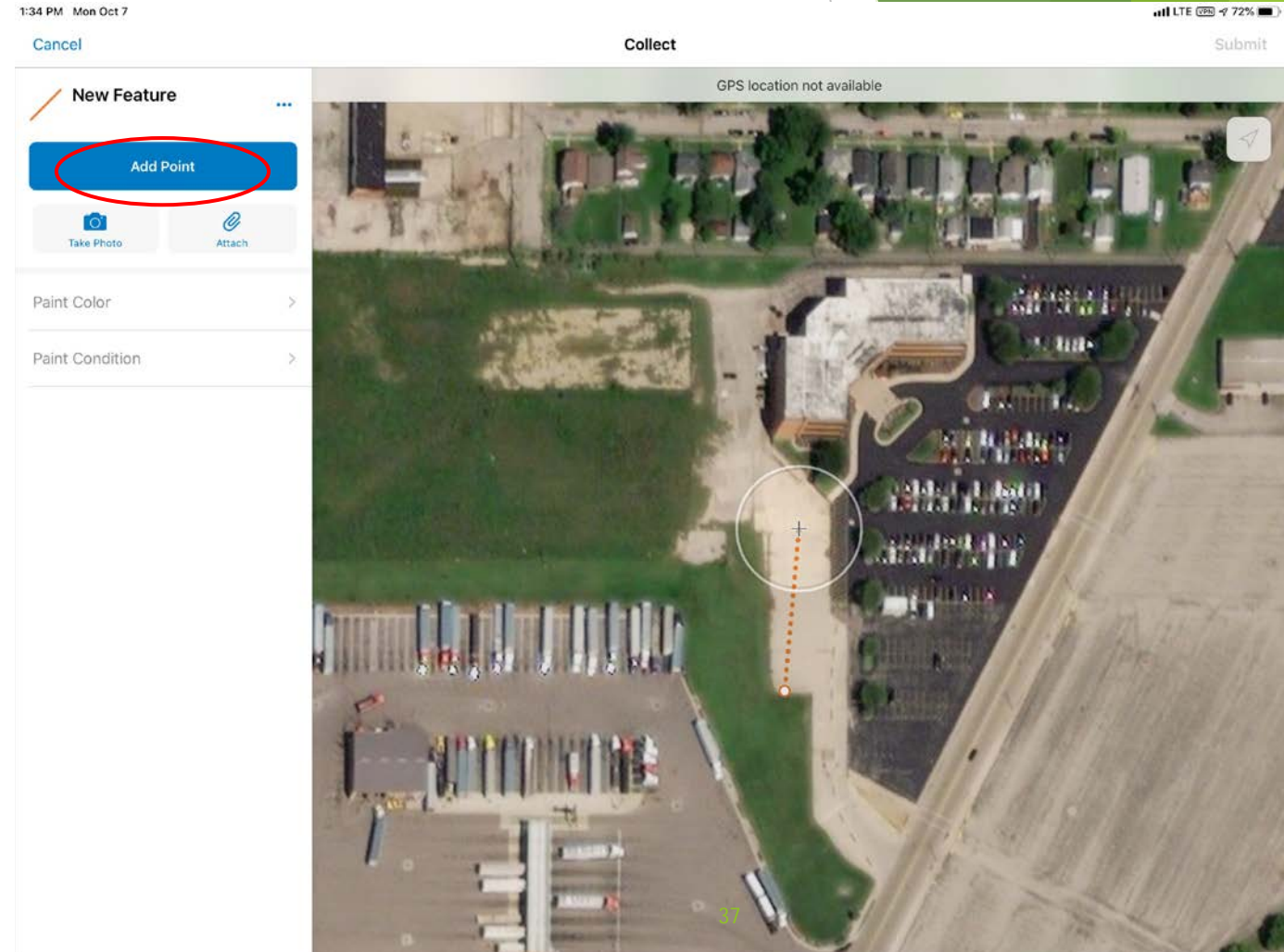
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Line

- Select additional point(s) on the line
  - By GPS location in the field
  - Manually by scrolling on the map
  - Click Add Point at each desired location
  - 3- dot menu- Undo, Redo, Update, Delete



# Building a Field Maps Map - ArcGIS Online

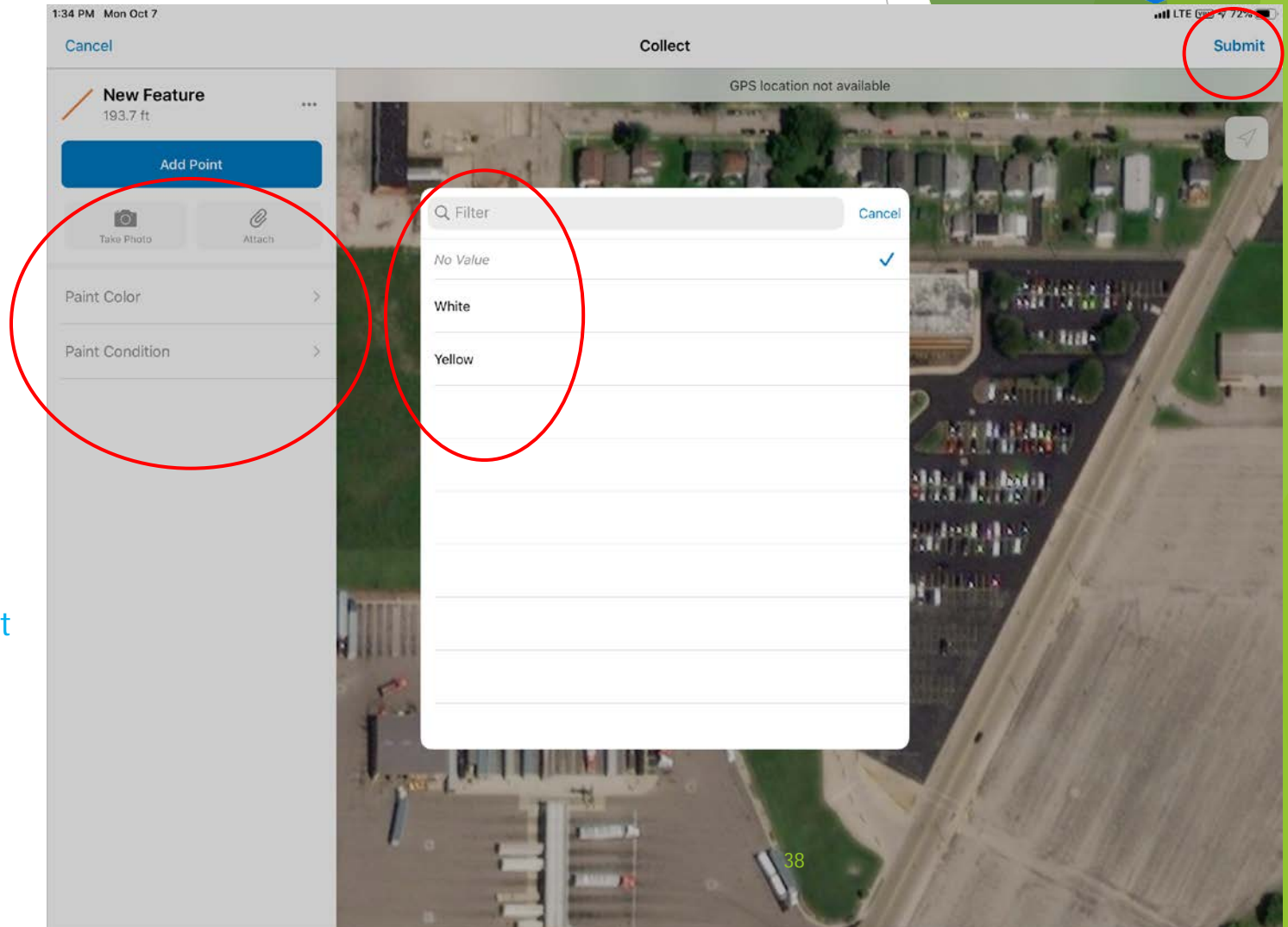


## ► Field Maps

### ► Create a new Line

#### ► Fill in the form

- Photo
  - Attach
  - Paint Color
    - Select from pop up menu
  - Paint Condition
    - Select material from menu
- Once Form is complete Press Submit



# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Line

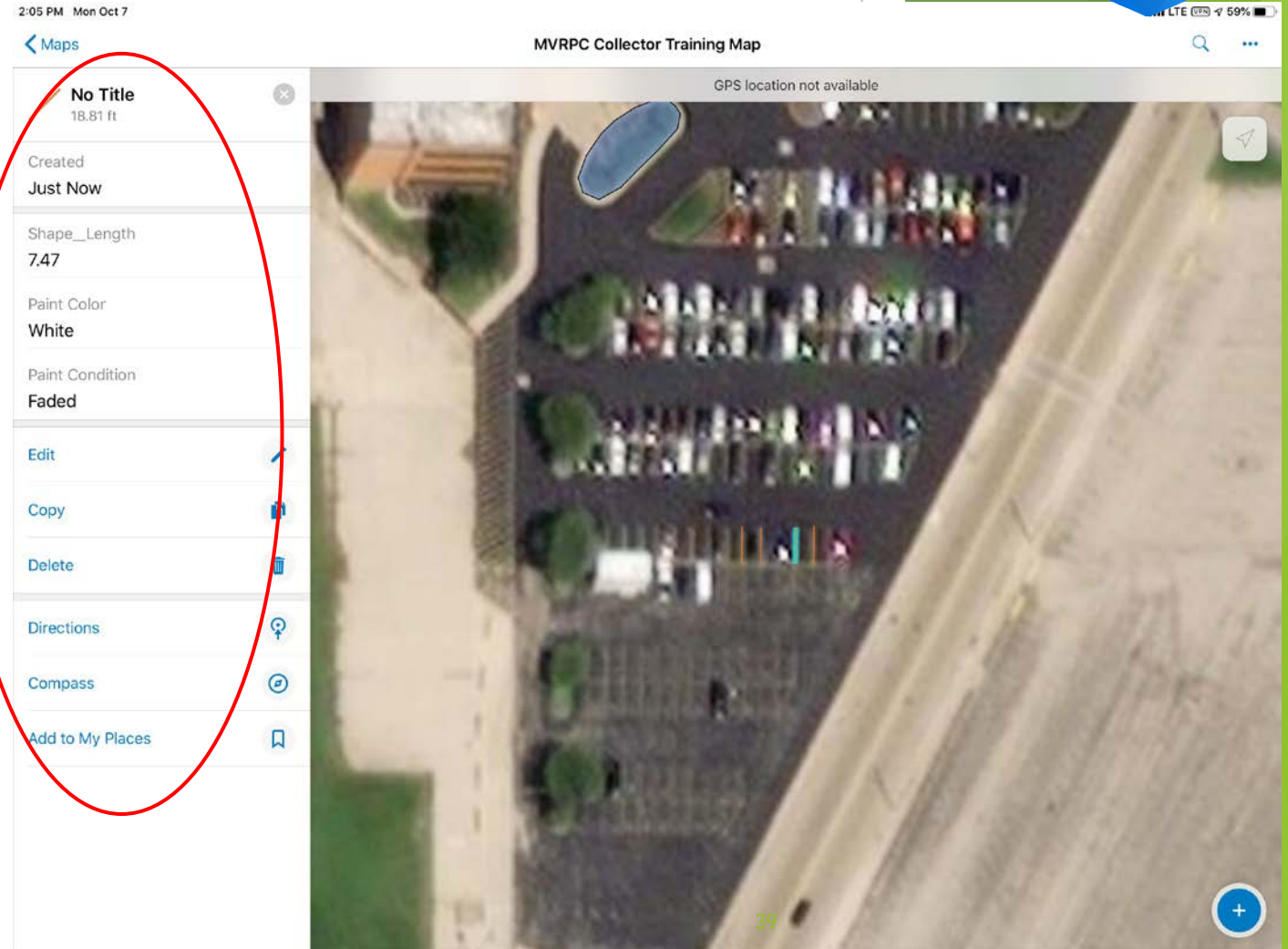
► [Select an existing line](#)

### ► Completed Line

► Edits

► Data

► Same options as a Point



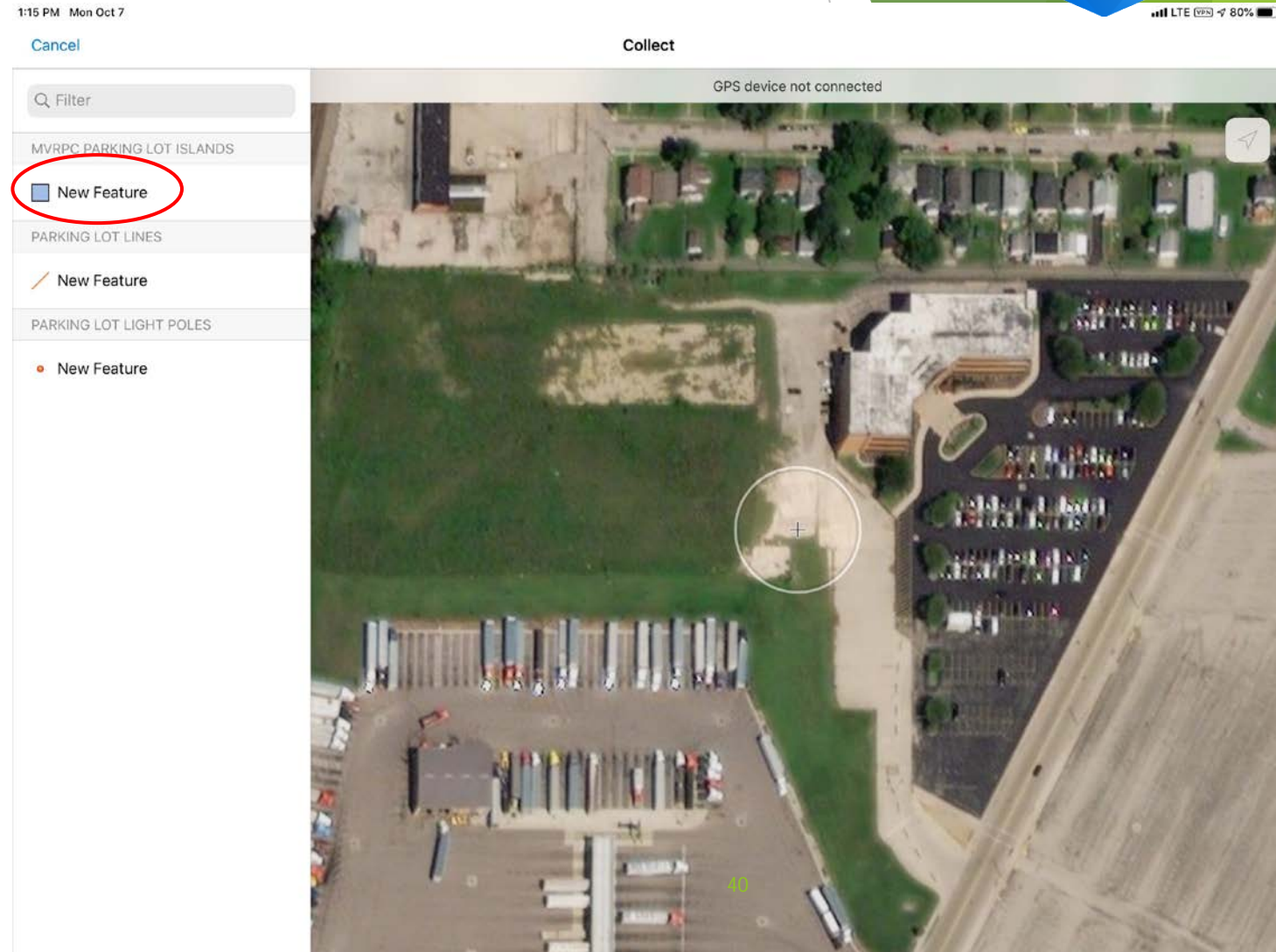
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Polygon

- Click the create a new feature button (large + on the map) to activate a new feature
- Select New Feature under MVRPC Parking Lot Islands





# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

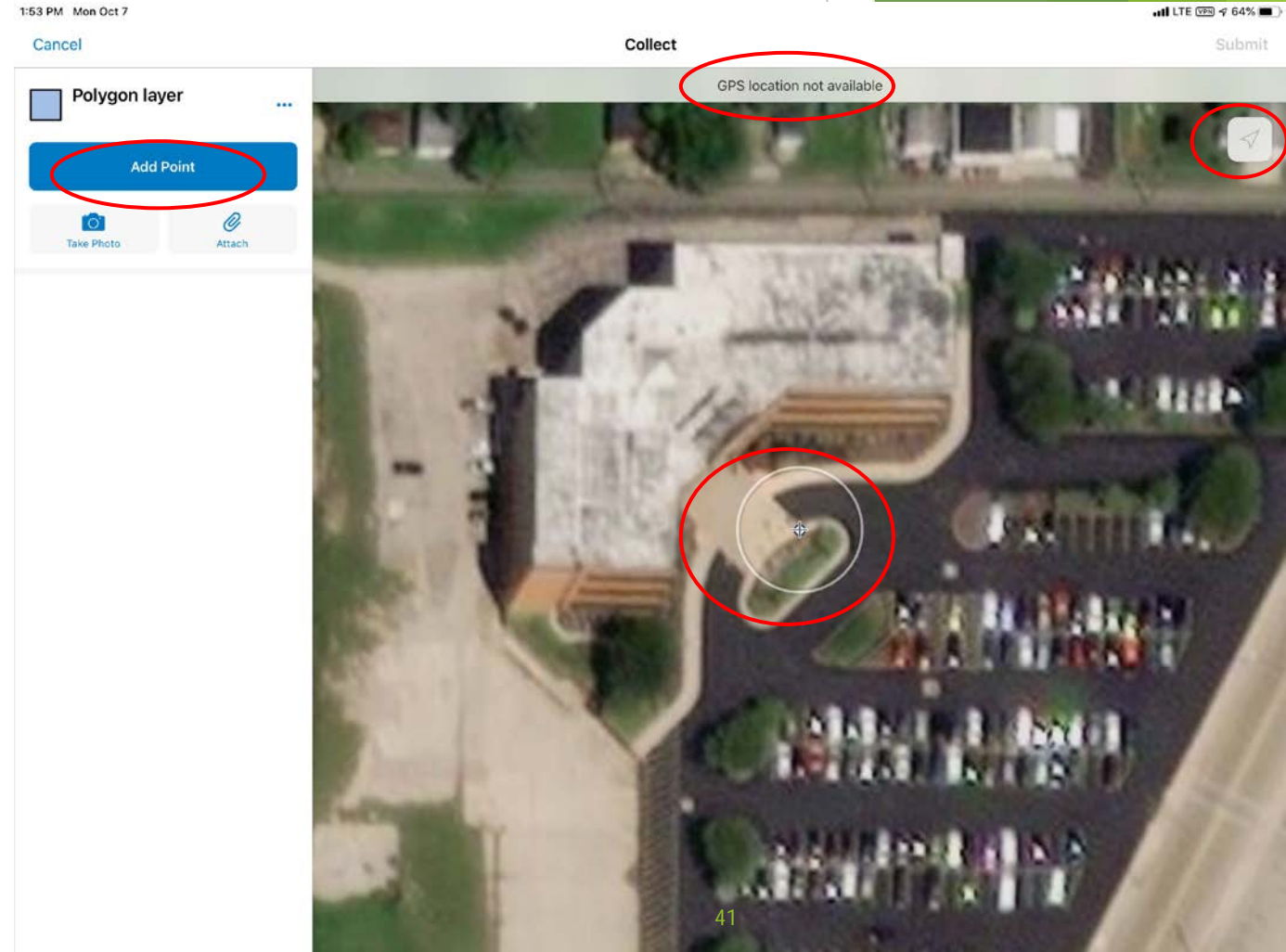
### ► Create a new Polygon

#### ► New Polygon Menu

- Watch accuracy
- Polygon can be multi-segmented
- Manual Entry of Points in the Polygon
- Auto Location of Points in the Polygon
- Use Update Point from the 3 dot menu to correct initial or selected points

#### ► Select first point on the line

- By GPS location in the field
- Manually by scrolling on the map



# Building a Field Maps Map - ArcGIS Online

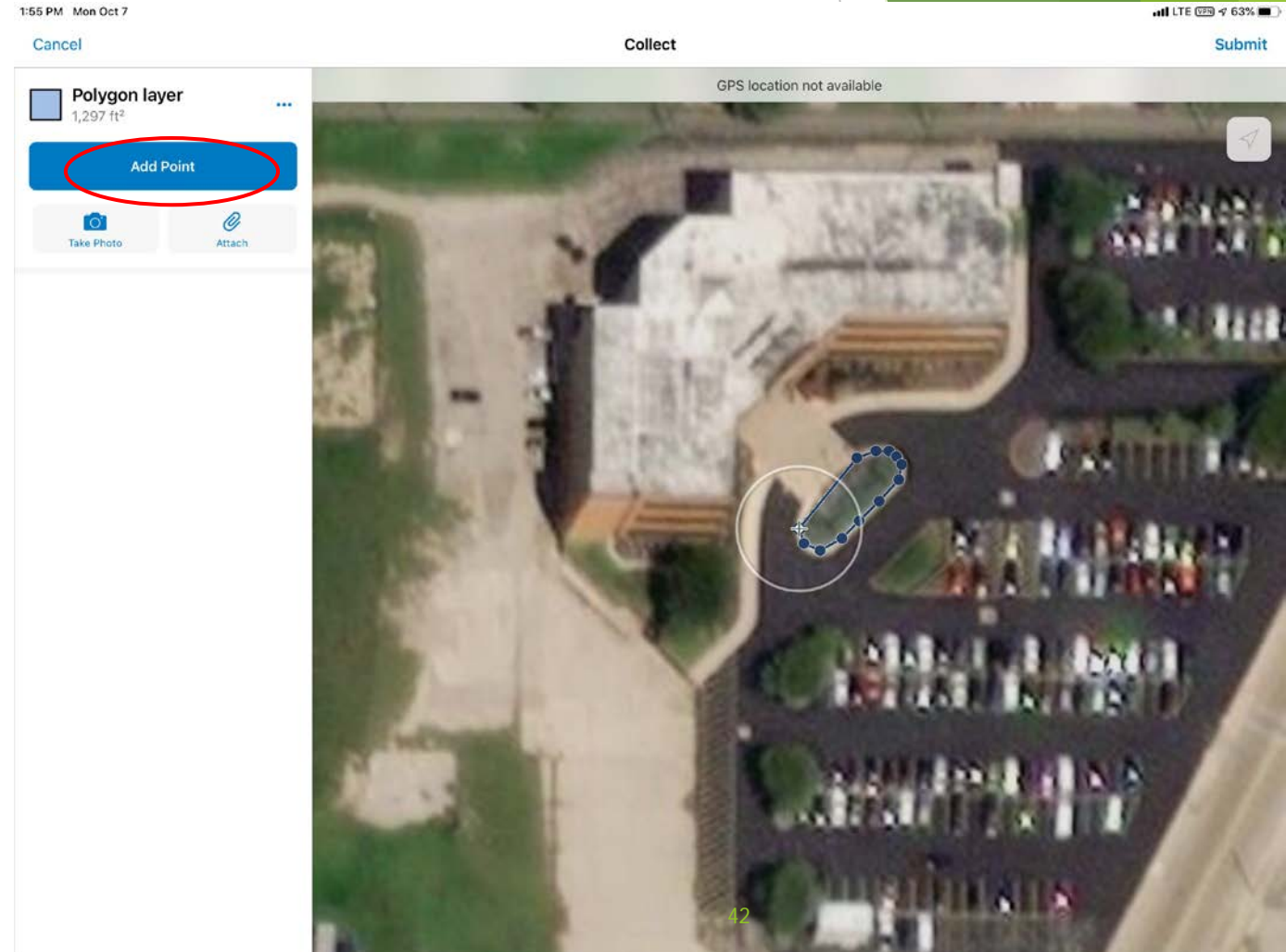


## ► Field Maps

### ► Create a new Polygon

#### ► Select additional points on the Polygon

- By GPS location in the field
- Manually by scrolling on the map
- Click Add Point at each desired location



# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

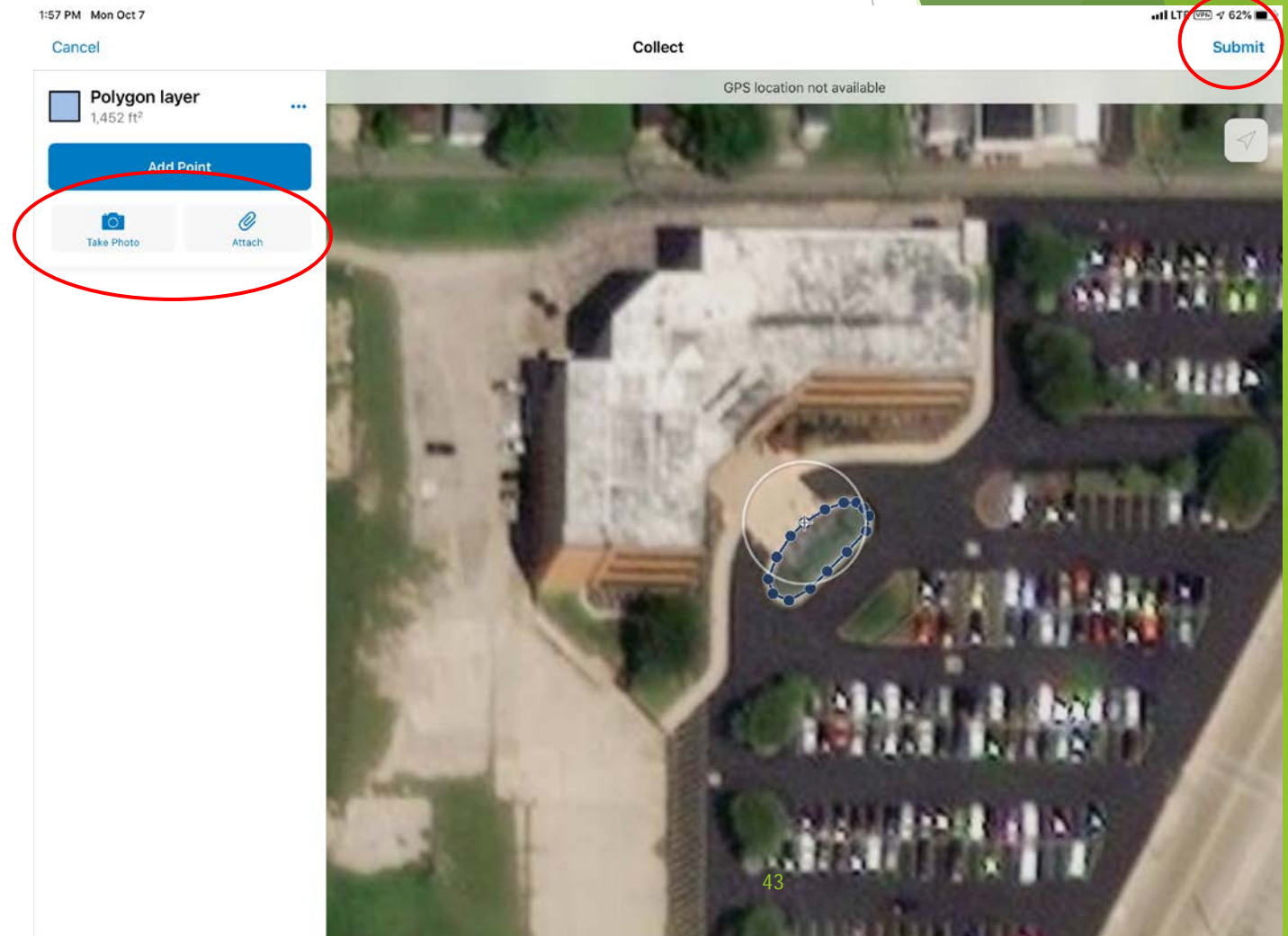
### ► Create a new Polygon

#### ► Fill in the form

► Photo

► Attach

► Once Form is complete Press Submit



# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create a new Polygon

► Select an existing Polygon

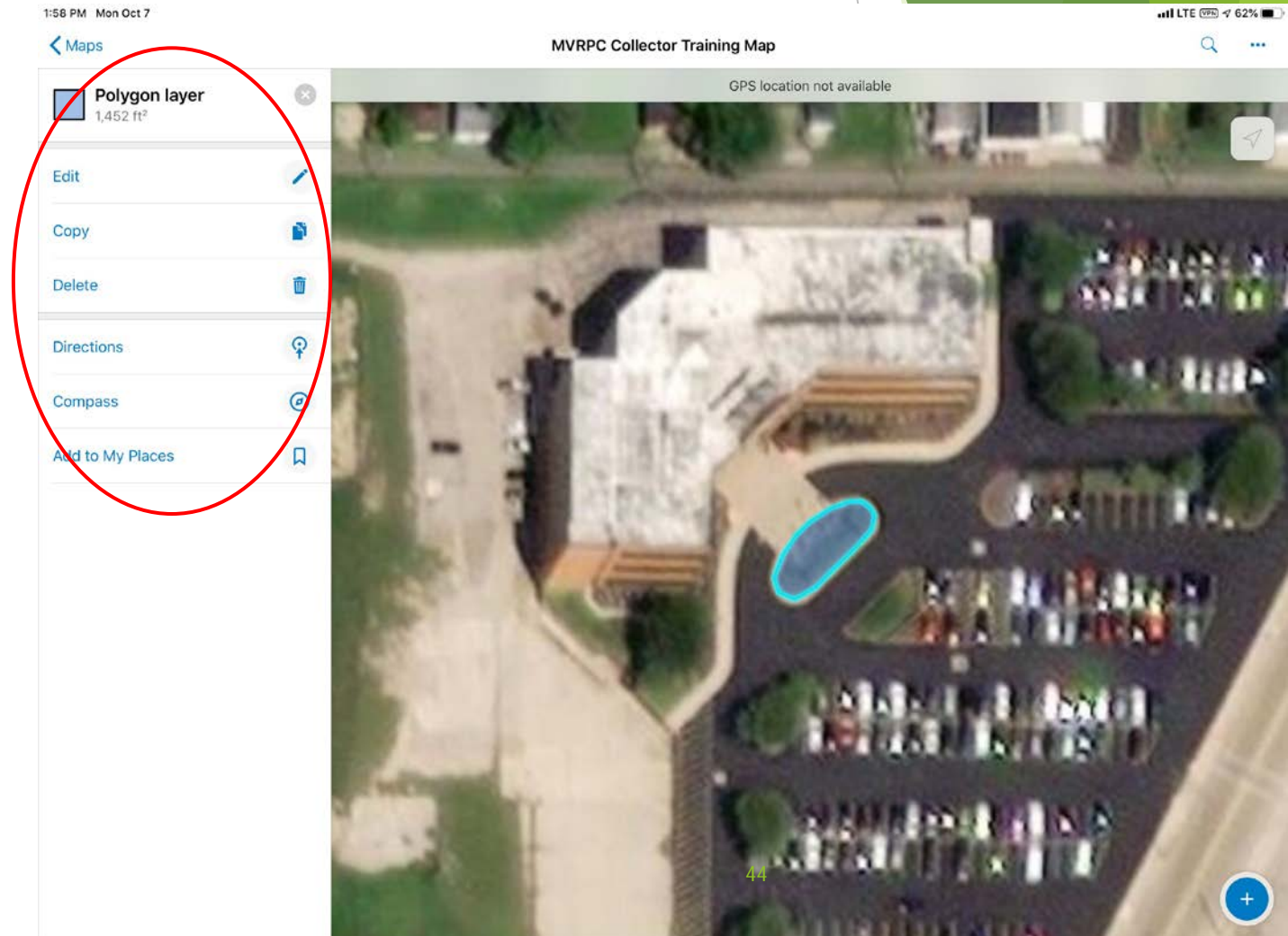
### ► Completed Polygon

► Edits

► Data

► Similar edits as point and line

► Click Maps to return to main screen



# Building a Field Maps Map - ArcGIS Online

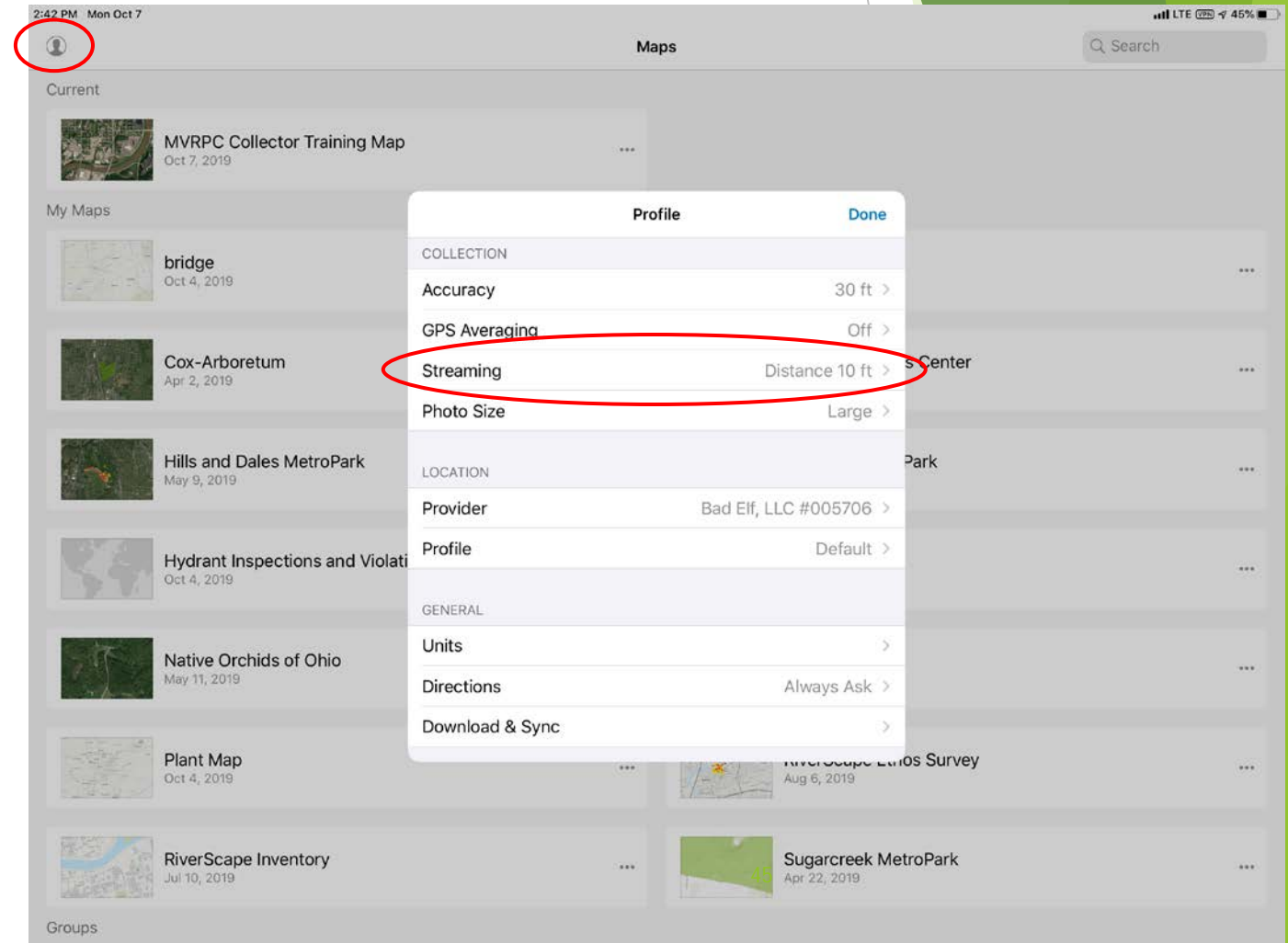


## ► Field Maps

### ► Create new Lines or Polygons using Streaming

#### ► Field Maps Settings

- Click setting menu
- Click Streaming
  - Set by time or distance



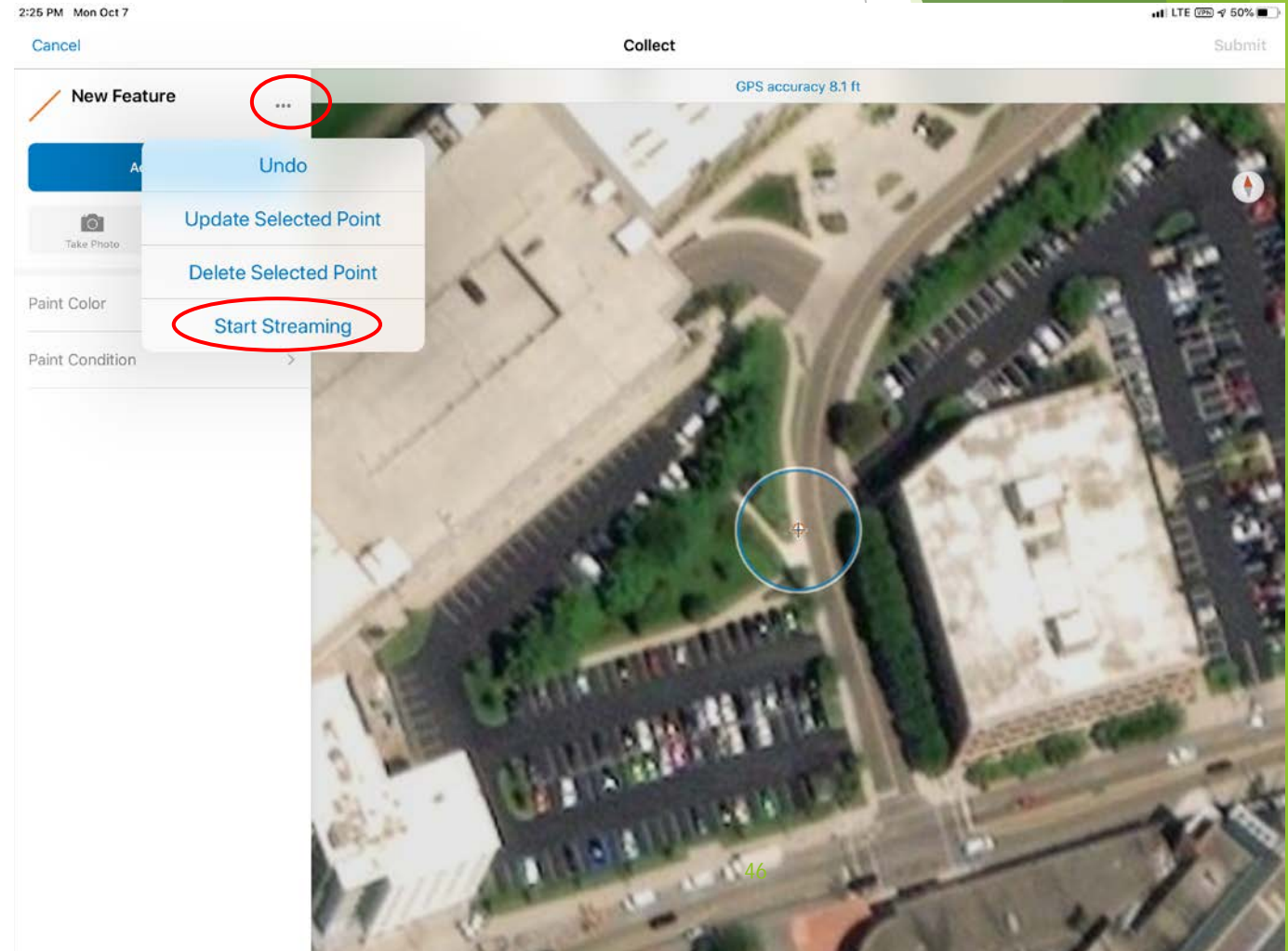
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create new Lines or Polygons using Streaming

- One feature at a time while active
- Allow GPS location to set on point of beginning
- Click the 3 dot menu
- Click Start Streaming
- Walk along desired trace path



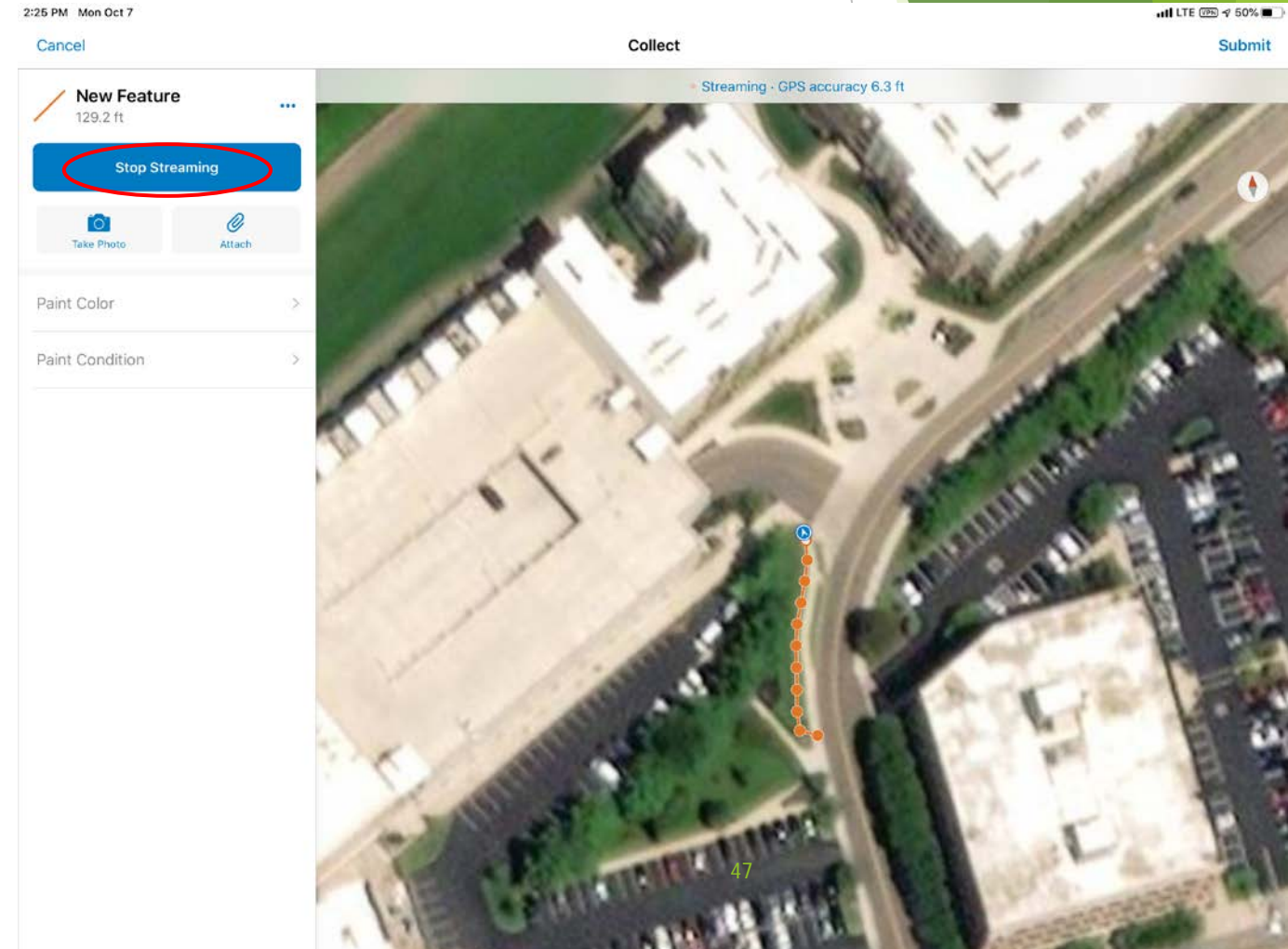
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Create new Lines or Polygons using Streaming

- Once back at the point of beginning for polygons or end point for lines, press stop streaming
- Complete any menu input
- Press submit
- Can edit features



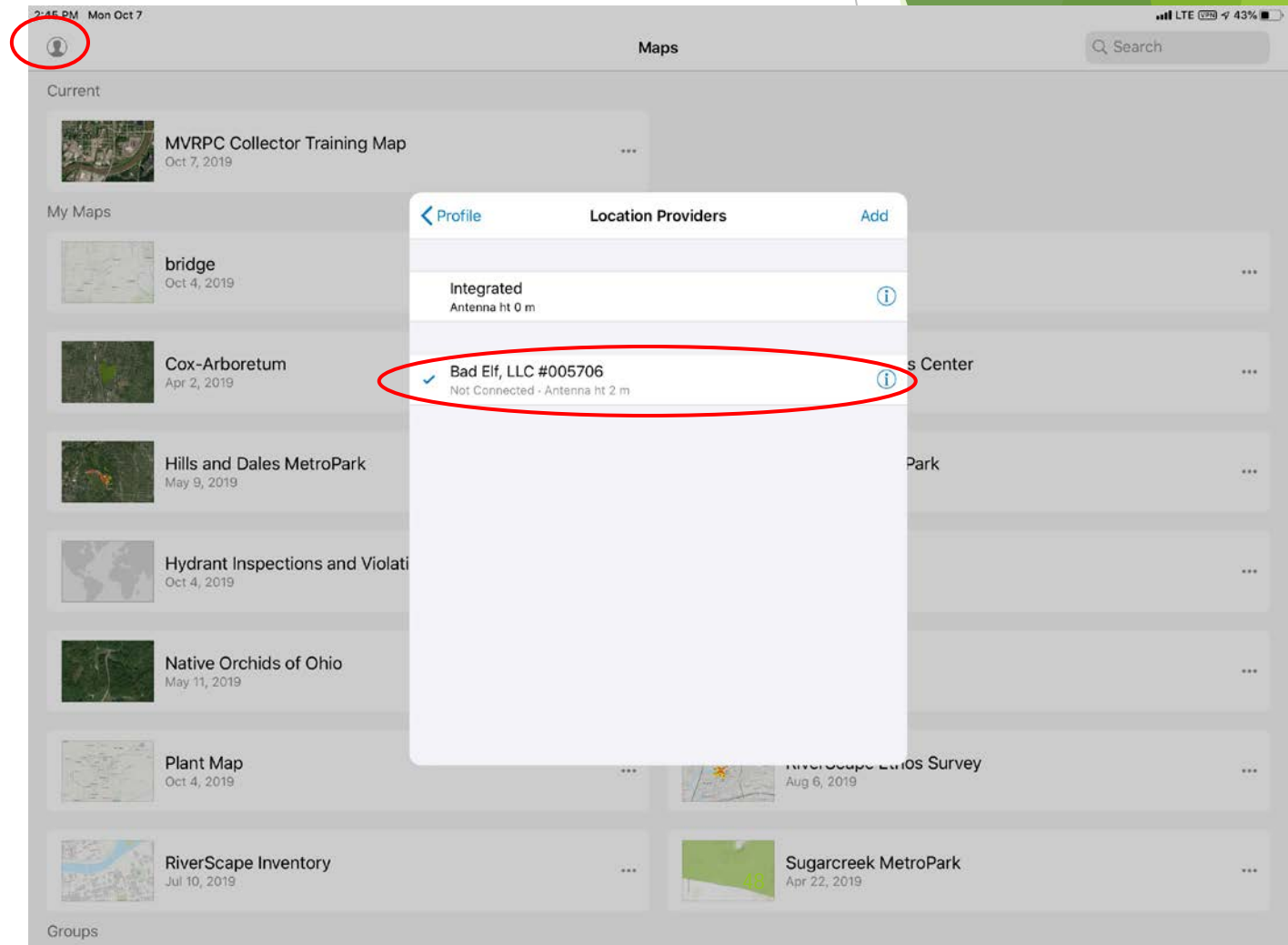
# Building a Field Maps Map - ArcGIS Online



## ► Field Maps

### ► Field Work

- Using External GPS Devices
  - Improve Accuracy
  - Multiple devices on same signal
- Connecting
  - Click <Maps
  - Click the Setting Icon
  - Click Streaming
    - Distance or Time - Click Distance
    - Click <Profile to return to menu
  - Click Provider
    - Integrated
    - External Device





# Building a Field Maps Map - ArcGIS Online



- ▶ Add On External Equipment

# Building a Field Maps Map - ArcGIS Online



- ▶ Go Out and Collect!
- ▶ [Click on the Collect Map File to get started!](#)
- ▶ Try collecting points first - Get comfortable with the App
- ▶ Lines and Polygons are similar- Try if you like

# Building a Field Maps Map - ArcGIS Online



- ▶ Welcome Back!
- ▶ Any Issues with collecting or creating data?
- ▶ Questions?

# Building a Field Maps Map - ArcGIS Online



## ► Field Maps Data in ArcGIS Online

### ► ArcGIS Online

- Log back into Online account
  - Navigate to My Content
  - Navigate to the Folder created for this training class
  - Click on the Parking Lot Light Poles File
- 
- Screen opens to Overview
    - Data can be shared
    - Data can be exported

The image shows two screenshots of the ArcGIS Online web interface. The top screenshot displays the 'Content' page for a user named Eric Sauer. The 'Content' tab is circled in red. In the main content area, a table lists items, with the entry 'Parking Lot Light Poles' (a Feature Layer) circled in red. The bottom screenshot shows the 'Overview' page for the 'Parking Lot Light Poles' item. A menu on the right side of the page is circled in red, containing options such as 'Open in Map Viewer', 'Open in Scene Viewer', 'Open in ArcGIS Desktop', 'Publish', 'Create View Layer', 'Export Data', 'Update Data', and 'Share'. A small number '52' is visible at the bottom center of the interface.

# Building a Field Maps Map - ArcGIS Online



## ► Field Maps Data in ArcGIS Online

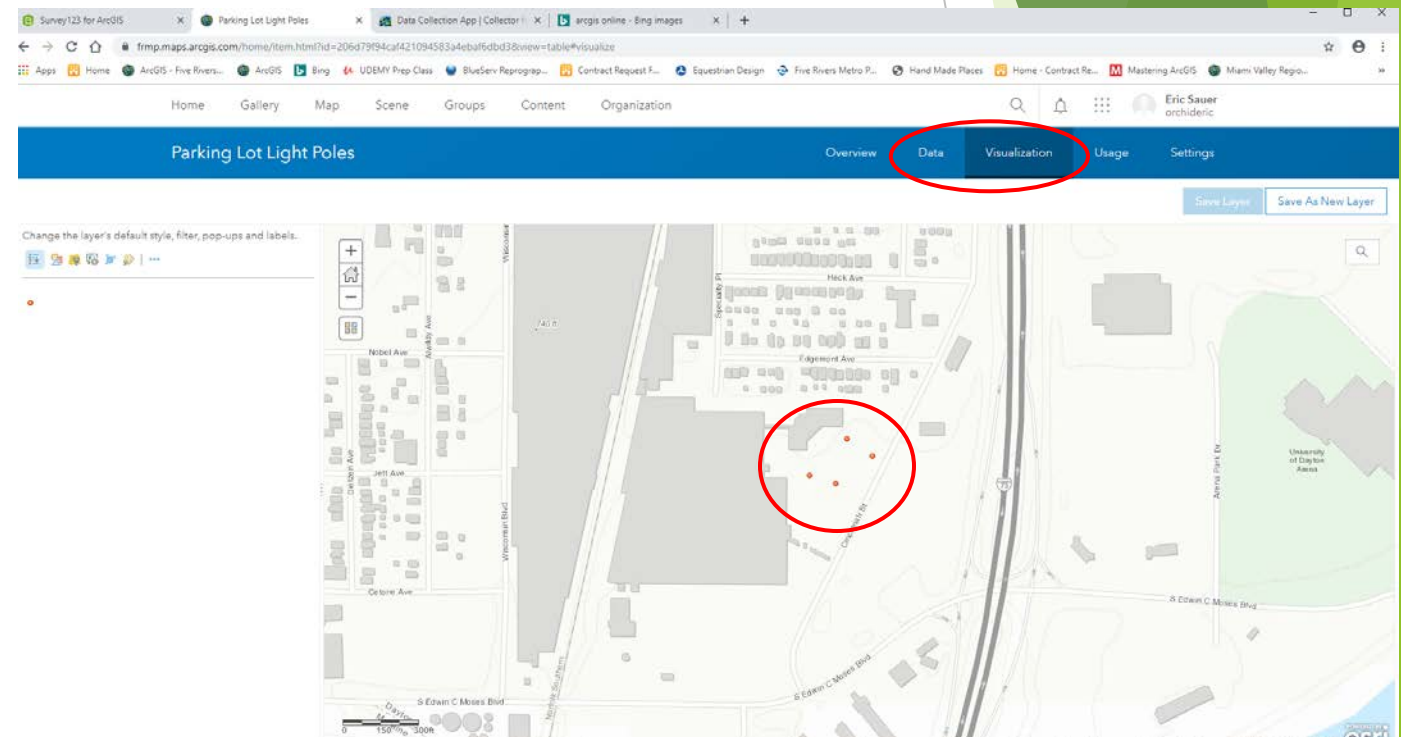
### ► ArcGIS Online

#### ► Click Data tab

- Shows each collected feature

#### ► Click Visualization tab

- Shows each feature on map



# Questions?

Eric Sauer, RLA ([Eric.Sauer@metroparks.org](mailto:Eric.Sauer@metroparks.org))

[Five Rivers MetroParks](#)

Tom Harner, GISP ([tharner@mvrpc.org](mailto:tharner@mvrpc.org))

MVRPC



**MIAMI VALLEY**  
Regional Planning Commission



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November 2023