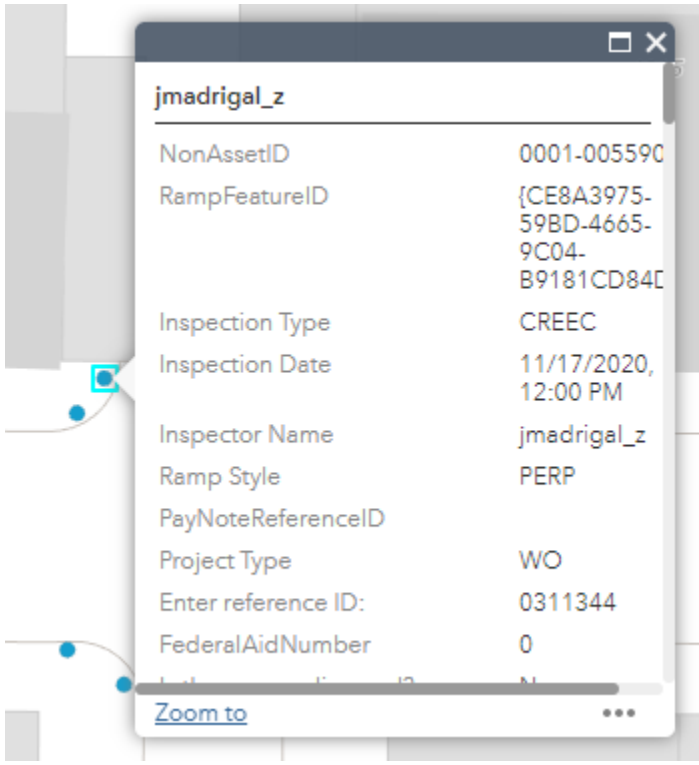


RYG Spreadsheet Instructions (5/10/21):

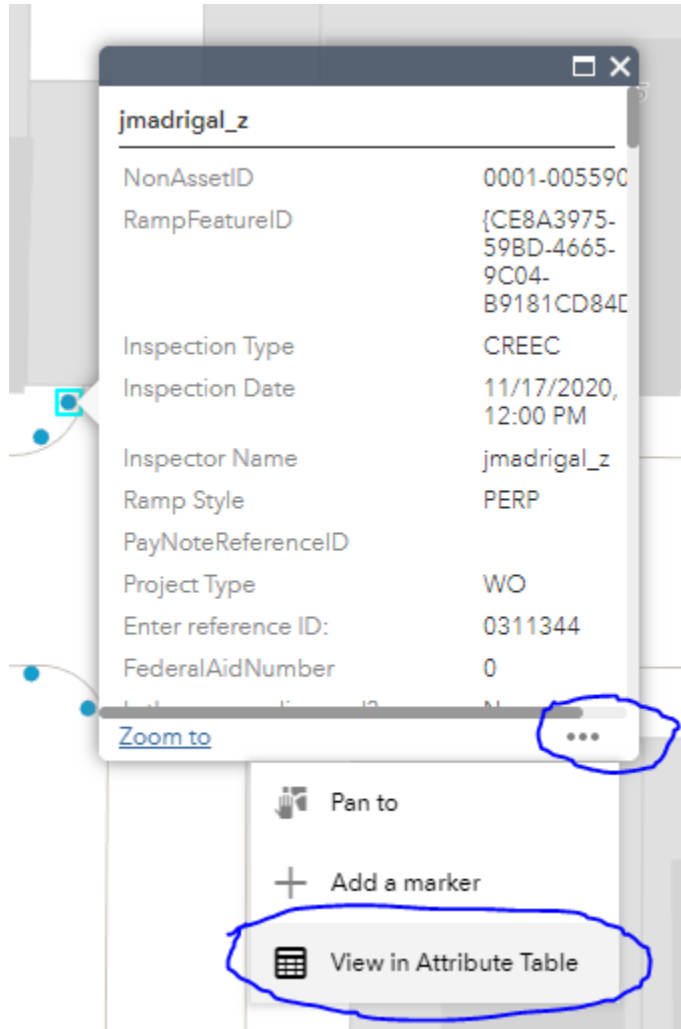
1. Navigate to the [PBOT Ramp Assessment Bureau Review](#) Map
2. Select any point on the GIS webmap

a. 

jmadrigal_z	
NonAssetID	0001-005590
RampFeatureID	{CE8A3975-59BD-4665-9C04-B9181CD84C}
Inspection Type	CREEC
Inspection Date	11/17/2020, 12:00 PM
Inspector Name	jmadrigal_z
Ramp Style	PERP
PayNoteReferenceID	
Project Type	WO
Enter reference ID:	0311344
FederalAidNumber	0

[Zoom to](#) ...

3. Select the three dots '...', then select 'View in Attribute Table'



a.

- The attribute table will now be displayed and 'Filter by Map Extent' will be highlighted. The number of selected features will be displayed in the bottom left corner (in this case, 1 feature).

The screenshot displays a GIS interface. At the top, a map shows a street labeled 'NE Fremont St' with a 30ft scale bar. A popup window titled 'jmadrigal_z' is open, showing the following attributes:

NonAssetID	0001-005590
RampFeatureID	{CE8A3975-59BD-4665-9C04-B9181CD84C}
Inspection Type	CREEC
Inspection Date	11/17/2020, 12:00 PM
Inspector Name	jmadrigal_z
Ramp Style	PERP
PayNoteReferenceID	
Project Type	WO
Enter reference ID:	0311344

Below the map is an attribute table for 'Ramp Assessment'. The table has the following columns and one data row:

NonAssetID	RampFeatureID	Inspection Type	Inspection Date	Inspector Name	Ramp Style	PayNoteReferenceID	Project Type	Enter reference ID:	FederalAidNumber	Is the ramp a diagonal?	Is the ramp island or median?
0001-0055909	{CE8A3975-59BD-4665-9C04-B9181CD84D67}	CREEC	November 17, 2020	jmadrigal_z	PERP		WO	0311344	0	N	N

At the bottom left, a status bar indicates '1 features 0 selected'.

5. Select the 'Filter by map extent' button, which disables the current filter. ALL features in the map will now be displayed in this table.

NonAssetID	RampFeatureID	Inspection Type	Inspection Date	Inspector Name	Ramp Style
0001-0048286	{C93F6D65-BD3E-449F-BF37-CAEDE54BFAD8}	C	July 22, 2019	solam_z	PERP
0001-0048287	{FA03587B-2C08-4991-A09E-95281EBE4987}	C	July 22, 2019	solam_z	PERP
0001-0036889	{B5442C6F-7322-40A6-	C	July 22, 2019	jcollinson_z	PERP

10040 features 0 selected

a.

- 6. You are now ready to select your corridor or intersection that the ARC team assessed for you. Zoom out/in until the corridor you wish to assess is shown.
 - a. NOTE – It's okay if more data than you need is selected, but you will need to clean up/delete some data not relevant to your project.

Ramp Assessment x

Options Filter by map extent Zoom to Clear selection Refresh

NonAssetID	RampFeatureID	Inspection Type	Inspection Date	Inspector Name	Ramp Style	PayNoteReferenc	Project Type	Enter reference	FederalAidNumb	Is the ramp a	Is the ramp an	Is the ramp a	Is the ramp	Are there	Comment on the	Are there	Describe the

b.

- 7. Once the assessments you need to evaluate are displayed in your zoom region, select the 'Filter by map extent' button once again
 - a. NOTE – If done correctly, the number of features in the bottom left corner should reduce significantly

The screenshot displays a GIS interface with a map of a residential street area. The map shows property lots with addresses such as 4929, 5005, 5015, 5055, 5103, 5111, 4926-4936, 3450, 5042, 3445, 3440, 3441, 3430-5232, 3438, 5320, 3425, 3422, 3425, 3432, 3435, 3422, 3425, 3420, 3425, 3415, 3415, 3415, 3414, 3415, 3410, 3415, 3403, 3404, 3405, 3402, 3405, 3400, 3405, 3406, 3335, 3334, 3335, 3332, 3335, 3334, 3335, 3334, 3325, 3324, 3325, 3324, 3325, 3320, 3325, 3326, 3315, 3314, 3315, 3314, 3315, 3314, 3315, 3314. A 100ft scale bar is visible. The street is labeled 'NE Fremont St'. Below the map is a data table titled 'Ramp Assessment' with the following columns: NonAssetID, RampFeatureID, Inspection Type, Inspection Date, Inspector Name, Ramp Style, PayNoteReference, and Project T. The 'Filter by map extent' button is circled in blue. The table shows two rows of data.

NonAssetID	RampFeatureID	Inspection Type	Inspection Date	Inspector Name	Ramp Style	PayNoteReference	Project T
0001-0071965	{B7FEDAC5-F26B-408E-804D-532E997510F3}	CREEC	January 2, 2020	rvanvoorst_z	PERP		WO
0001-0071964	{B0A780ED-326D-47B7-B4CF-	CREEC	January 2, 2020	rvanvoorst_z	PERP		WO

60 features 0 selected

b.

8. In the attribute table, select 'Options', then 'Export to CSV'

The screenshot shows a software interface with a grid of numbers at the top and an attribute table below. A 100ft scale bar is present on the grid. The attribute table has columns for 'StructureID', 'Inspection Type', and 'Inspection Date'. The 'Options' menu is open, showing 'Export all to CSV' as a selected option.

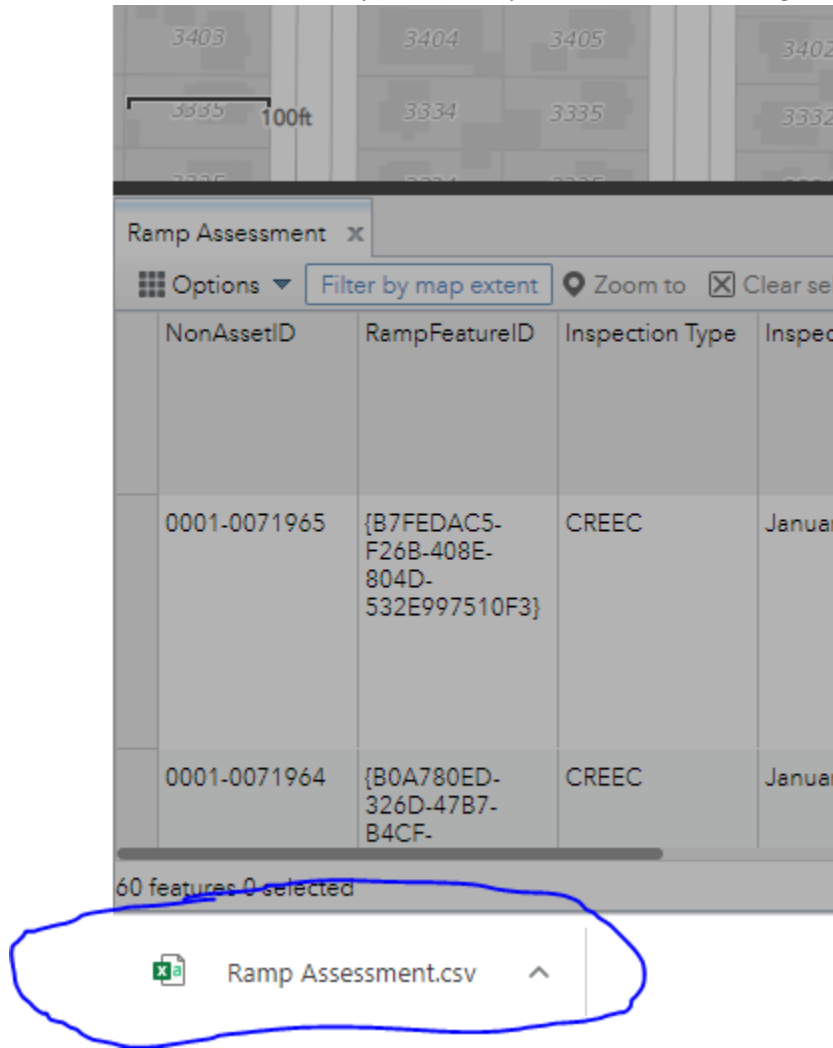
StructureID	Inspection Type	Inspection Date
0001-0071965	CREEC	January
0001-0071964	CREEC	January

The dialog box asks 'Export data to CSV file?' and has 'OK' and 'Cancel' buttons. The 'OK' button is circled in blue.

a.

60 features 0 selected

9. Open the downloaded CSV file, usually titled 'Ramp Assessment.csv' using Microsoft Excel

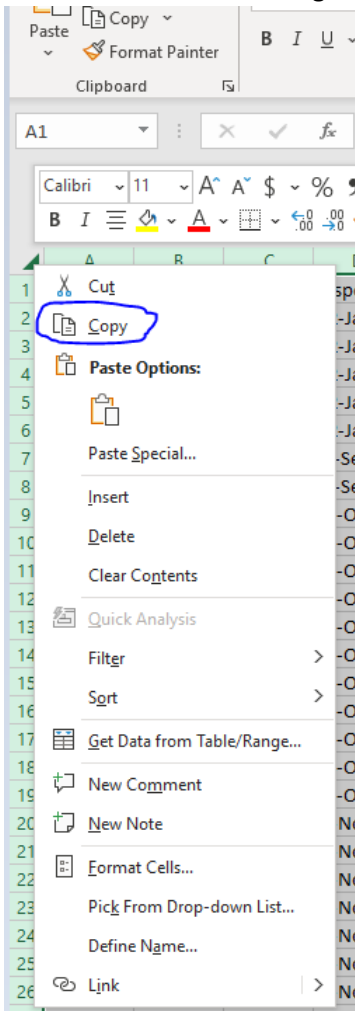


a.

10. Download and open a copy of the RYG Spreadsheet ([PBOT Criteria for Existing \(Not Newly Constructed\) ADA Compliant Curb Ramps 20210225.xlsm](#))

11. In the downloaded CSV file, left click on the triangle between column A and row 1 as shown below, then right click on the same object, and select 'Copy'

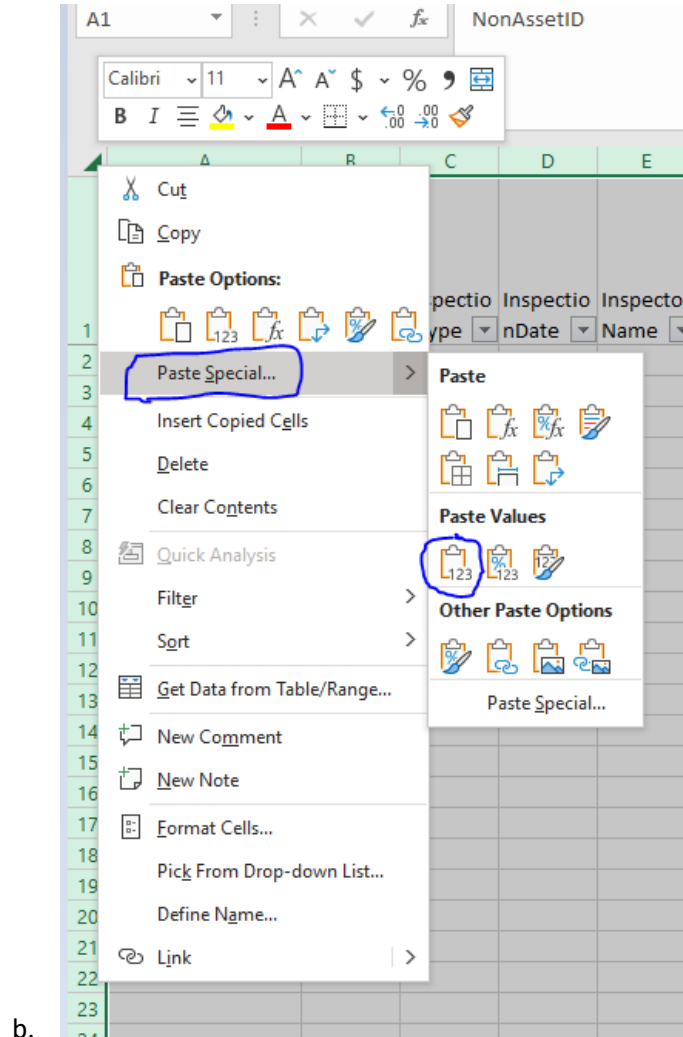
a. NOTE – ALL cells will be highlighted in the csv. This is correct.



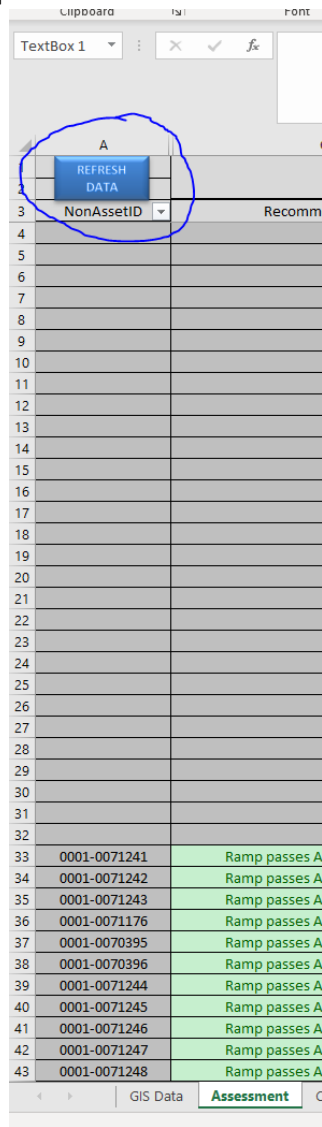
b.

12. In the RYG spreadsheet in the 'GIS Data' tab, right click on the same triangle. Select 'Paste Special', then select 'Values' to paste the values from the CSV spreadsheet as shown below:

a. NOTE – The data from the CSV will now be loaded into the RYG spreadsheet



13. In the RYG spreadsheet, select the 'Assessment' tab, then select the 'Refresh Data' macro at the top of the page. This will run a script that copies raw data between the 'GIS Data' tab and the 'Assessment' tab.



a.

14. All done! Review your data and discuss with an ADA Technical Advisor as needed
- a. NOTE – The ramps are labeled by the 'NonAssetID' column, but they do not indicate the cross streets. The ARC team is working on adding cross streets
 - b. NOTE2 – Utilize the filters on the 'Assessment' tab in the RYG to quickly summarize locations to review with reasons the ramp does not meet existing criteria
 - c. NOTE3 – Long term, this tool will be built into the GIS webmap, saving several steps 😊