

A grayscale map of New York City serves as the background. Overlaid on the map are four white silhouettes of pedestrians: a person walking, a person pushing a stroller, a person using a cane, and a person in a wheelchair. The title 'NYC Streets' is in black, and 'PRISM' is in large green letters.


NYC Streets PRISM

*NYC Streets Pedestrian Ramp Inspection and Sidewalk Management
(PRISM) Quick Guide*

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Useful Tips:

- Refer to the Additional Tips tool  every time you need clarification about an inspection question. Additional Tips contain helpful diagrams, dimensions, definitions and guidance on how to perform measurements.
- Make sure entered data is accurate before clicking the final “Submit”. Once you submit, the information cannot be edited.

How to Login to PRISM – obtain username and password

- If you don't have a username and password, you can obtain them by following the steps below:

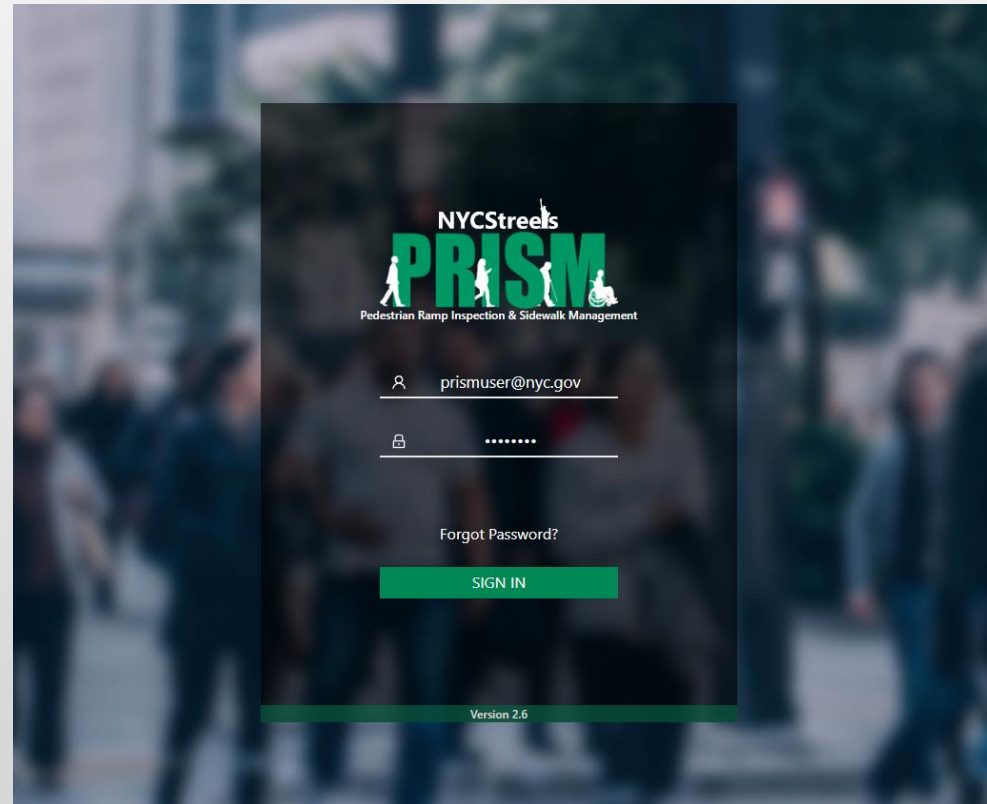
To request a PRISM account, email pedramp@dot.nyc.gov with subject:

“PRISM Account Request” and include in the body of the email the following info:

1. First Name
2. Last Name
3. Title / Position
4. Organization
5. Project ID or BPP #
6. Email Address
7. Phone Number

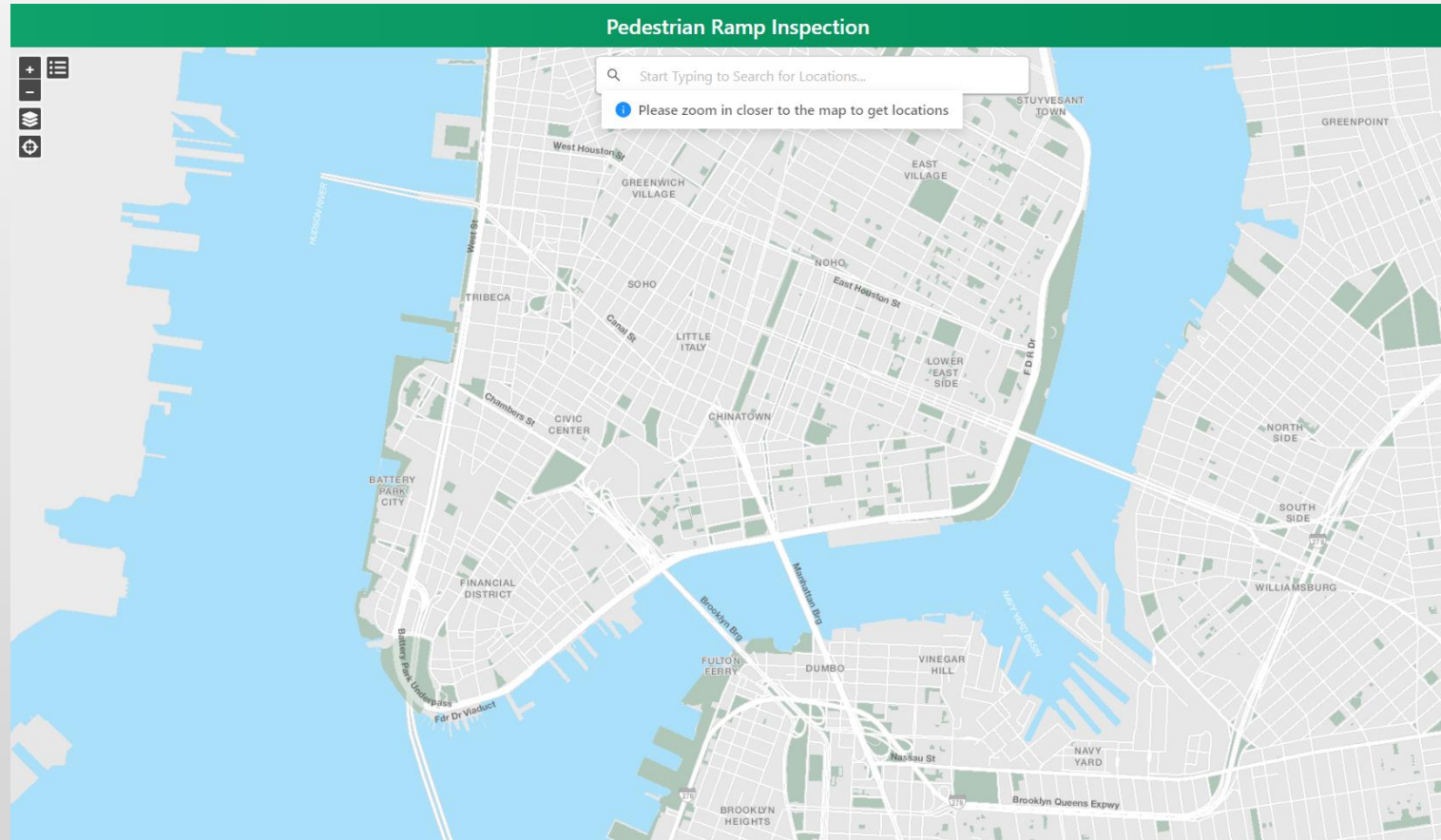
After requesting an account, you will receive a one-time registration link by email to set up your account username and password.

How to Login to PRISM (contd.)



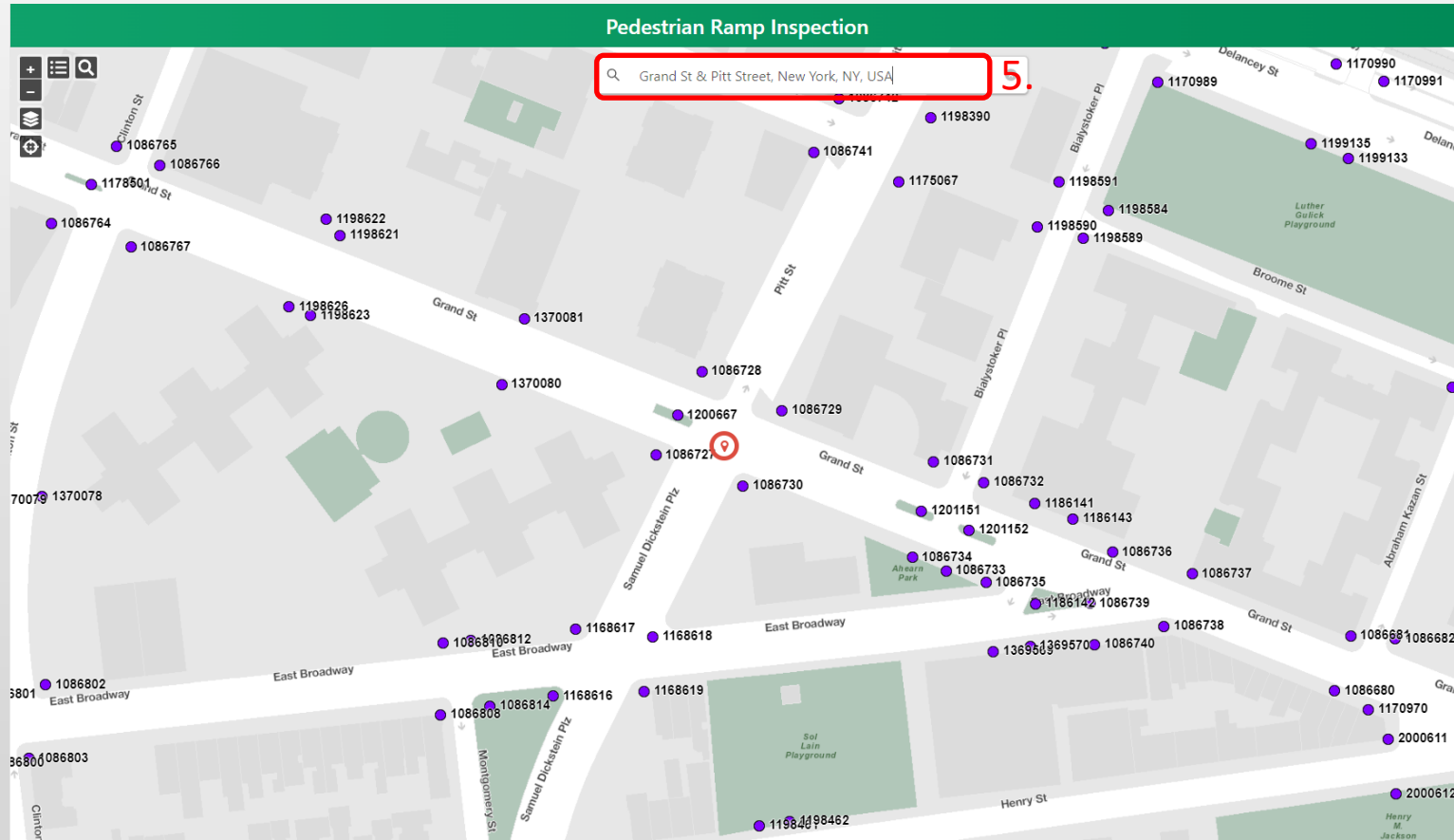
1. Enter <https://nycstreets.net/prism/#/Login> into the address bar.
2. Enter your username and password.
3. Click [Sign In](#).

Navigate to the location



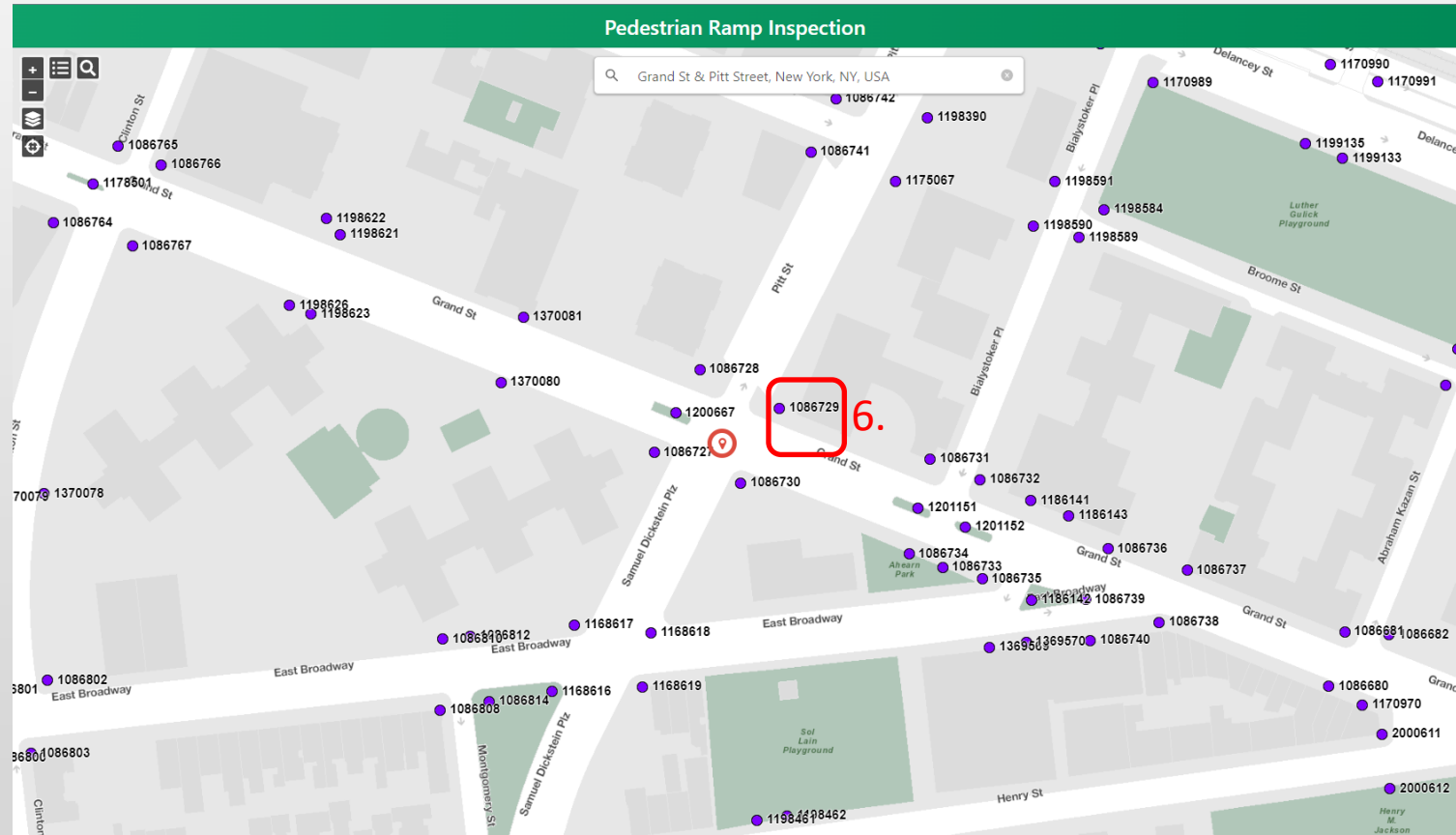
4. When you see the map, zoom in closer to display corner points on the map.

Navigate to the location (contd.)



5. To search for a location, enter an address, intersection, or street name into the “search bar”.

Navigate to the location (contd.)



6. To open the inspection form, select the corner that is being inspected.

Navigate to the location (contd.)

Pedestrian Ramp Inspection

Select Inspection Type to Perform

- ☐ 0412: Post Construction
- ☐ 0412: Existing Condition

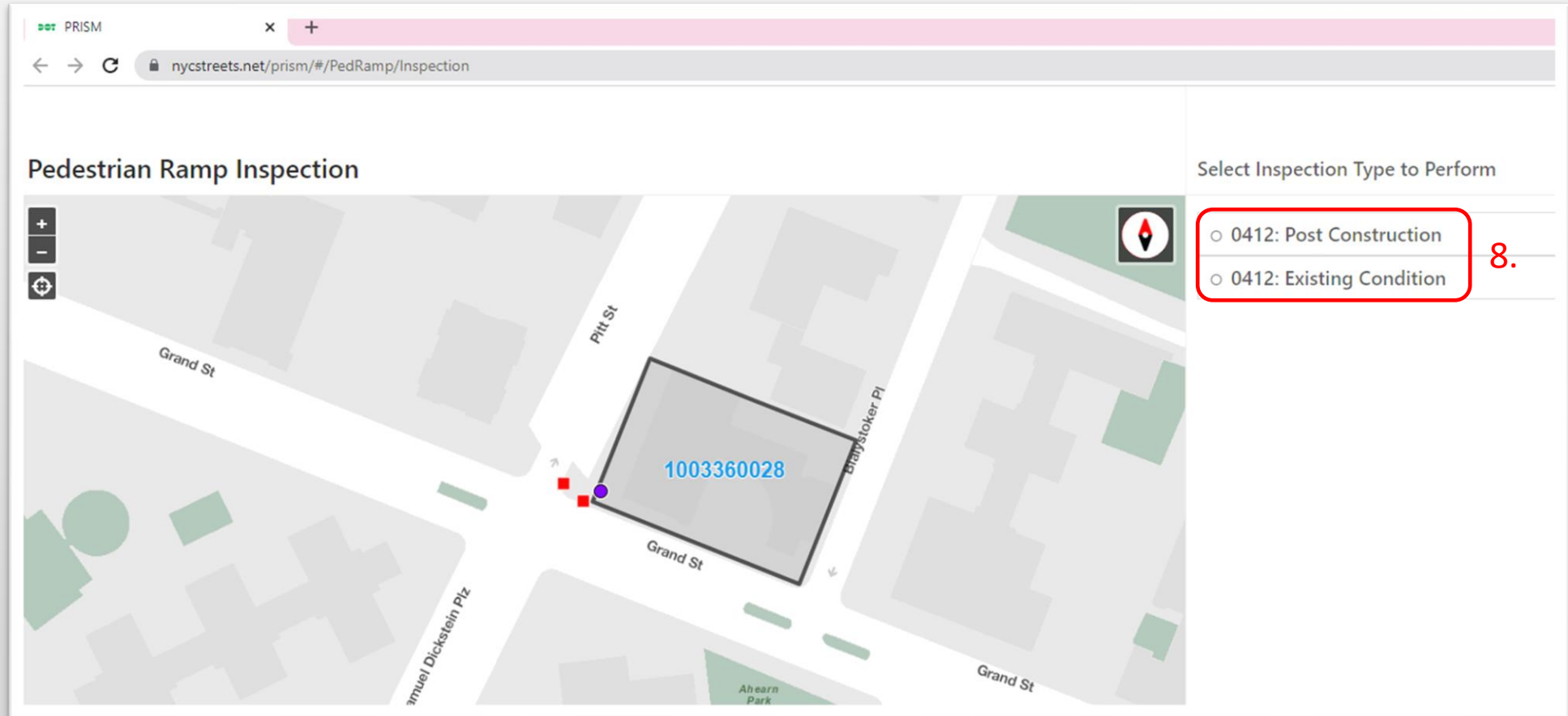
Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir	No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1095133	Corner	N/A	3	1022270029	M	2227	29	2	0

Address: 232 SHERMAN AVENUE
Intersection: SHERMAN AVENUE AND WEST 207 STREET

7. The inspection form will zoom to the intersection and will include the corner (purple circle) and ramps (red squares).

Enter corner data



PRISM

nycstreets.net/prism/#/PedRamp/Inspection

Pedestrian Ramp Inspection

1003360028

Grand St

Pitt St

Grand St

Grand St

Ahearn Park

Select Inspection Type to Perform

☐ 0412: Post Construction

☐ 0412: Existing Condition

8.

8. Select the Inspection Type that you will be performing: Post Construction or Existing Condition.

Enter corner data (contd.)

9. Entity Type
DDC Managed DOT Ped Ramp Contract

10. FMS ID

11. Link Permit by Permit Number
* Permit No.

12. Date Construction Completed
MM/dd/yyyy

13. Contract Type
☐ Simple ☐ Complex

Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2	0

Address
464 GRAND STREET
Intersection
GRAND STREET AND PITT STREET

9. Select Entity Type.
10. Enter FMS ID: Your project ID.
11. Enter permit number – required for post construction inspections. (Not required for existing condition inspections.)
12. Enter the date the construction was completed. (Not required for existing condition inspections.)
13. Select the appropriate contract type. (Not required in existing condition inspections.)

Enter corner data (contd.)

14.

15.

16.

MT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
086729	Corner	NE3	1003360028	M	336	28	2	0

Address: 64 GRAND STREET
Intersection: GRAND STREET AND PITT STREET

14. Select the “Conditions” section.
15. Select the applicable “Sidewalk Material”
16. Select the applicable “Curb Material”

Enter corner data (contd.)

The screenshot shows the 'Pedestrian Ramp Inspection' form in the PRISM application. The 'Obstacles' tab is selected. The form includes a map of the intersection of Grand St and Pitt St, with a red square indicating the corner location. The form also displays a table of corner data and a list of obstacles to select.

17. Select the "Obstacles" section.

18. Is there a horizontal opening in the ground surface greater than ½ inch, or a vertical change in level greater than ¼ inch?

19. Is there an obstacle constraining the Pedestrian Access Route (PAR)?

20. Select Applicable Obstacles:

- Bollard
- FDNY Call Box
- Fire Hydrant
- Metal Light Pole
- Metal Traffic Signal Pole (May Include Combined Light Pole)
- Wood Pole
- Trees
- Landscape
- Catch Basin

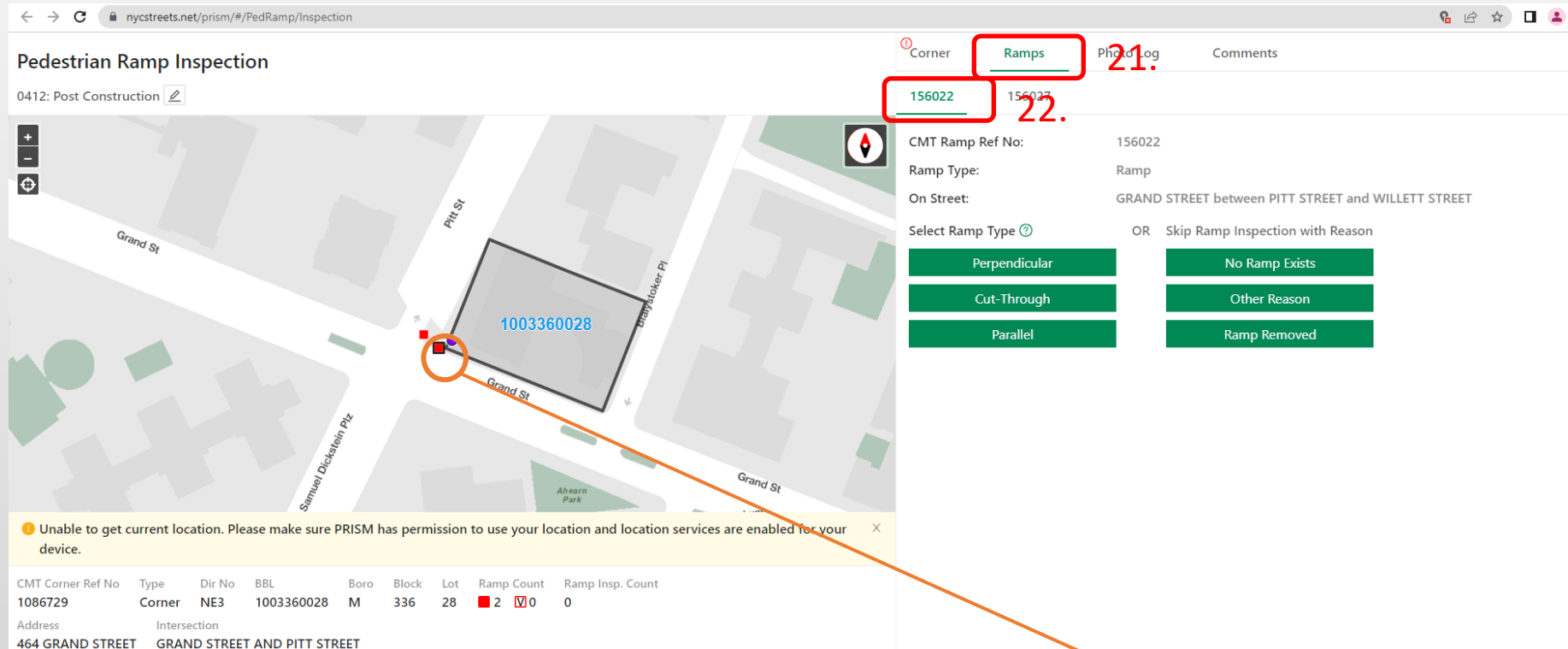
17. Select the "Obstacles" section.

18. If the corner has a horizontal opening in the ground surface greater than ½ inch, or a vertical change in level greater than ¼ inch, select "Yes", otherwise select "No"

19. If there are any obstacles constraining the pedestrian access route, select "Yes", otherwise select "No"

20. If there are any obstacles constraining the pedestrian access route, select all applicable obstacles. Multiple selections are allowed.

Enter pedestrian ramp data



Pedestrian Ramp Inspection

0412: Post Construction

Corner: **Ramps** 21.

156022 22.

CMT Ramp Ref No: 156022

Ramp Type: Ramp

On Street: GRAND STREET between PITT STREET and WILLETT STREET

Select Ramp Type OR Skip Ramp Inspection with Reason

Perpendicular No Ramp Exists

Cut-Through Other Reason

Parallel Ramp Removed

Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2	0

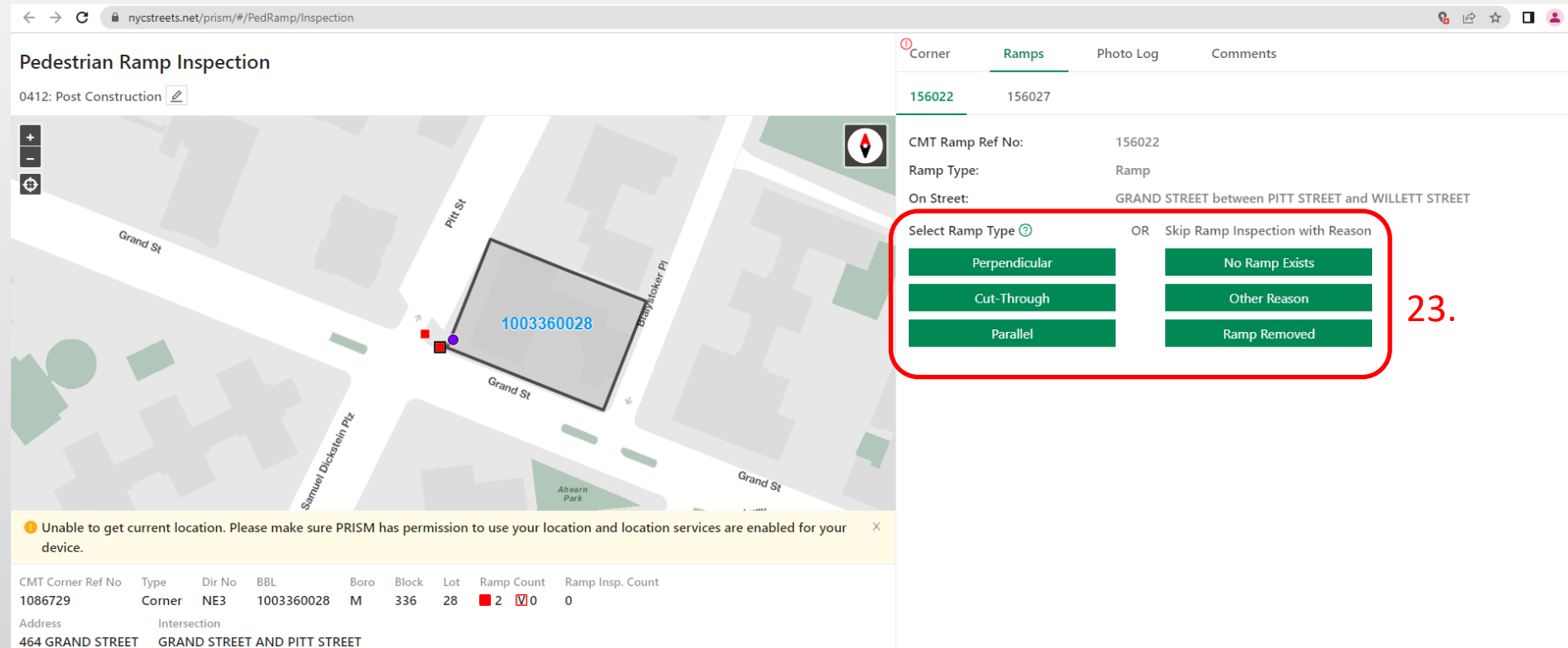
Address: 464 GRAND STREET

Intersection: GRAND STREET AND PITT STREET

21. Select the “Ramps” section.

22. Select the applicable Ramp ID. The ramp you selected is the one **outlined** on the map for visual confirmation.

Enter pedestrian ramp data (contd.)



0412: Post Construction

156022

CMT Ramp Ref No: 156022

Ramp Type: Ramp

On Street: GRAND STREET between PITT STREET and WILLETT STREET

Select Ramp Type OR Skip Ramp Inspection with Reason

Perpendicular No Ramp Exists

Cut-Through Other Reason

Parallel Ramp Removed

23.

Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2	0

Address: 464 GRAND STREET

Intersection: GRAND STREET AND PITT STREET

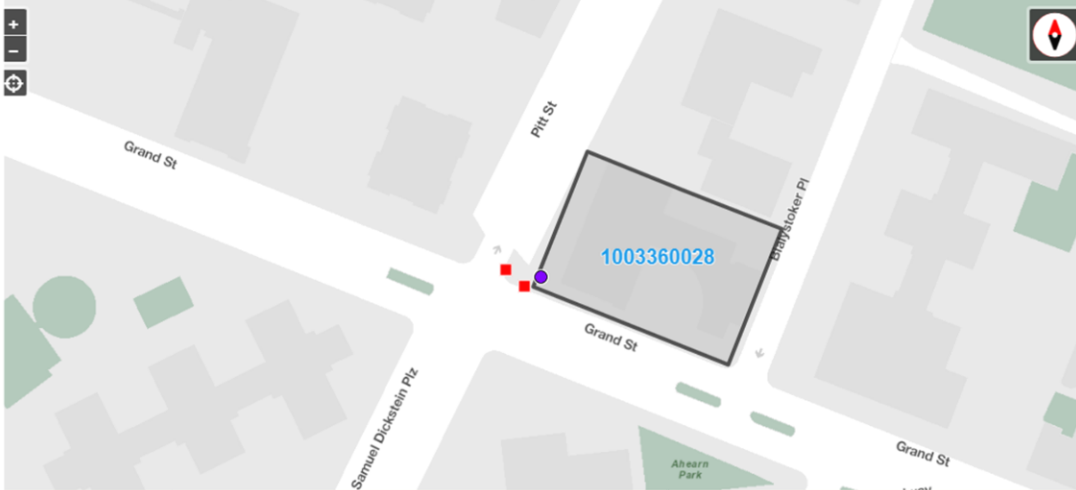
23. Select the applicable “Ramp Type”. The measurements will be specific to the type of ramp selected. For “Directional” ramp cases, select “Perpendicular.” For “Shared Parallel” ramp cases, select “Parallel”. For “Blended Transition” ramp cases, select “Perpendicular”. For cases where a ramp does not exist or when a ramp is removed, pick the applicable option on the right side.

Enter pedestrian ramp data – Construction

← → ↻ nycstreets.net/prism/#/PedRamp/Inspection

Pedestrian Ramp Inspection

1412: Post Construction [🔗](#)



Grand St Pitt St Grand St Samuel Dickinson Plz Ahern Park

1003360028

Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device. ✕

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2 <input checked="" type="checkbox"/> 0	1

Address Intersection
164 GRAND STREET GRAND STREET AND PITT STREET

Corner **Ramps** Photo Log Comments

156022 156027

CMT Ramp Ref No: 156022

Ramp Type: Perpendicular [🔗](#)

On Street: GRAND STREET between PITT STREET and WILLETT STREET

Construction Conditions DWS Dimensions

Ramp Construction as [?](#)

- ☐ New Install
- ☐ Upgrade
- ☐ Existing Ramp

Action Taken [?](#)

- ☐ Ramp Constructed
- ☐ Ramp Constructed with TIF
- ☐ Existing Ramp Inspection
- ☐ Other

24. Select the applicable “Ramp Construction Type”

25. Select the applicable “Action Taken”

Enter pedestrian ramp data – Conditions

Pedestrian Ramp Inspection

1412: Post Construction

1003360028

Grand St, Pitt St, Samuel Dickstein Plz, Grand St, Grand St

Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2	0

Address: 464 GRAND STREET
Intersection: GRAND STREET AND PITT STREET

156022 156027

CMT Ramp Ref No: 156022

Ramp Type: Perpendicular

On Street: GRAND STREET between PITT STREET and WILLETT STREET

Construction **Conditions** DWS Dimensions

Traffic Control Type

☐ Signal ☐ Stop/Yield Control ☐ Signal w/ APS ☐ None

Left Flare in Clear Area

☐ Yes ☐ No

Right Flare in Clear Area

☐ Yes ☐ No

Clear Space Outside Parallel Travel Lane

☐ Yes ☐ No

Ponding

☐ Yes ☐ No

Painted Pedestrian Space

☐ Yes ☐ No

Clear Space Within Crosswalk

☐ Yes (Marked Crosswalk)
☐ No (Marked Crosswalk)

26. Select the “Conditions” section.


27. Select the applicable answers for all questions.


28.

18

Enter pedestrian ramp data - DWS

Pedestrian Ramp Inspection


0412: Post Construction 



Corner **Ramps** **Photo Log** **Comments**

156022 156027

CMT Ramp Ref No: 156022

Ramp Type: Perpendicular 

On Street: GRAND STREET between PITT STREET and WILLETT STREET

Construction Conditions **DWS** **29.**

DWS Condition **30.**


Good Condition (On Ramp)

DWS Color **31.**


**Select DWS Color **

DWS Material


**Select DWS Material **

DWS Length Min 24 in. 


☐ Yes ☐ No

DWS Full Length of Flush Curb 


☐ Yes ☐ No

DWS Left Offset From Curb 

in.

DWS Right Offset From Curb 

in.

DWS Alignment 

☐ Yes ☐ No ☐ Not Applicable

Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2 0	1

Address Intersection
464 GRAND STREET GRAND STREET AND PITT STREET

29. Select the “DWS” section.


30. Select the applicable “DWS Condition”, choosing the location where the DWS was installed.
For all reconstructed or installed ramps, select “Good Condition”.

31. Select the applicable “DWS Color” and “Material”

Enter pedestrian ramp data – DWS (cont.)

Pedestrian Ramp Inspection

0412: Post Construction



Corner **Ramps** Photo Log Comments

156022 156027

CMT Ramp Ref No: 156022
Ramp Type: Perpendicular
On Street: GRAND STREET between PITT STREET and WILLETT STREET

Construction Conditions **DWS** Dimensions

DWS Condition
Good Condition (On Ramp)

DWS Color
**Select DWS Color **

DWS Material
**Select DWS Material **

DWS Length Min 24 in. ☐ Yes ☐ No DWS Full Length of Flush Curb ☐ Yes ☐ No

DWS Left Offset From Curb in. DWS Right Offset From Curb in.

DWS Alignment ☐ Yes ☐ No ☐ Not Applicable

Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2 0	1

Address Intersection
464 GRAND STREET GRAND STREET AND PITT STREET

32. Select the applicable answers for “DWS Length” and “DWS Full length of Flush Curb”

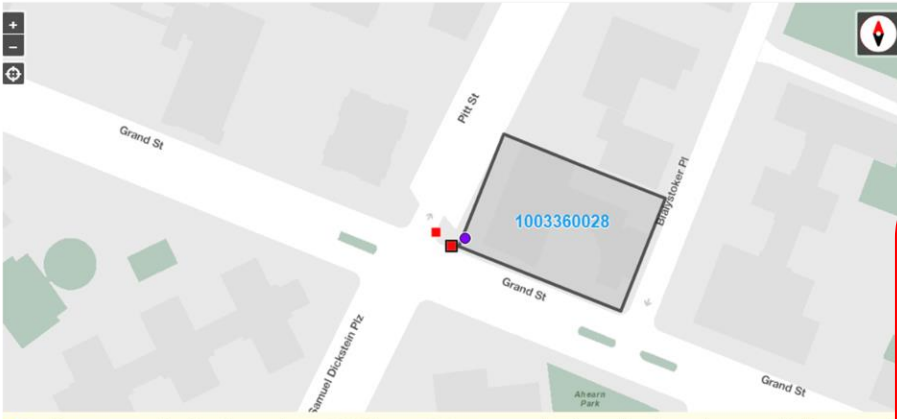
33. Enter “DWS Offset from Curb” values.

34. Select the applicable answer for “DWS Alignment”

Enter pedestrian ramp data - Dimensions

Pedestrian Ramp Inspection

0412: Post Construction [🔗](#)



Unable to get current location. Please make sure PRISM has permission to use your location and location services are enabled for your device.

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2	1

Address: 464 GRAND STREET
Intersection: GRAND STREET AND PITT STREET

Corner: 156022, 156027

CMT Ramp Ref No: 156022
Ramp Type: Perpendicular [🔗](#)
On Street: GRAND STREET between PITT STREET and WILLETT STREET

Construction Conditions DWS **Dimensions**

Level Measurements

Roadway Counter Slope	<input type="text"/>	%
Roadway Gutter Flow Slope	<input type="text"/>	%
Ramp Cross Slope	<input type="text"/>	%
Ramp Running Slope	<input type="text"/>	%
Left Flare Slope	<input type="checkbox"/> N/A <input type="text"/>	%
Right Flare Slope	<input type="checkbox"/> N/A <input type="text"/>	%
Landing Cross Slope	<input type="checkbox"/> N/A <input type="text"/>	%
Landing Running Slope	<input type="checkbox"/> N/A <input type="text"/>	%
Left Sidewalk Cross Slope	<input type="checkbox"/> N/A <input type="text"/>	%
Left Sidewalk Running Slope	<input type="checkbox"/> N/A <input type="text"/>	%
Right Sidewalk Cross Slope	<input type="checkbox"/> N/A <input type="text"/>	%
Right Sidewalk Running Slope	<input type="checkbox"/> N/A <input type="text"/>	%


Tape Measurements


35. Select the “Dimensions” section.
































































36. Enter all the measurements performed with a level and tape measure. All fields are required to be filled. Click “**N/A**” only when a ramp element does not exist (e.g. non-existing flare, etc.)

Enter pedestrian ramp data – Photos

Pedestrian Ramp Inspection


0412: Post Construction 




CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2                                                               	0

Address Intersection
464 GRAND STREET GRAND STREET AND PITT STREET

Corner Ramps **Photo Log** 37. Comments

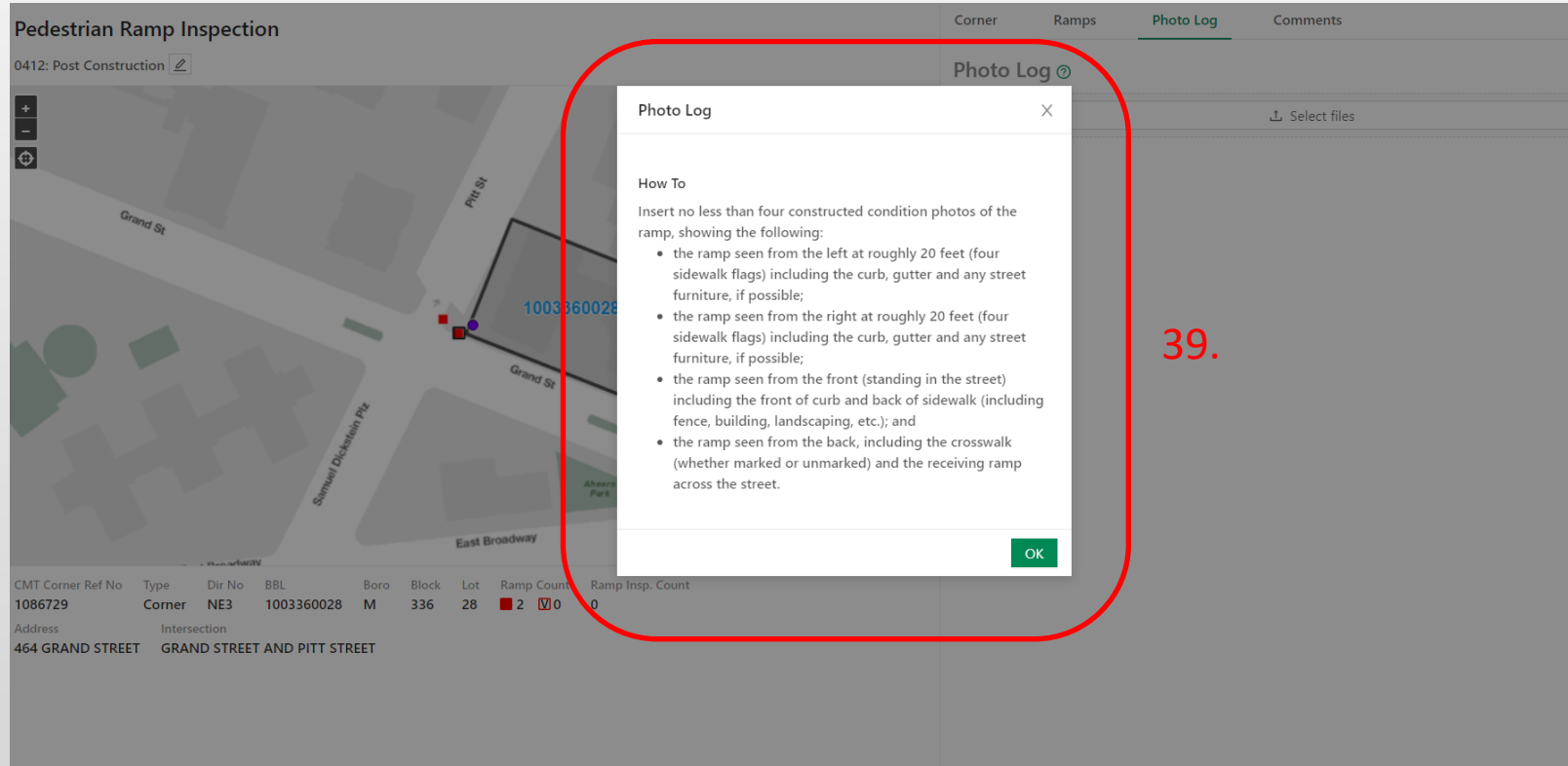
Photo Log 

 Select files 38.

37. Select the “Photo Log” section.

38. Upload applicable photos.

Enter pedestrian ramp data – Photos (contd.)



39. Picture requirements can be obtained by clicking the Additional Tips tool. (?)

Enter pedestrian ramp data – Comments.

Pedestrian Ramp Inspection

0412: Post Construction [✎](#)

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2 <input checked="" type="checkbox"/> 0	0

Address: 464 GRAND STREET
Intersection: GRAND STREET AND PITT STREET

Corner
Ramps
Photo Log

Comments

40.

Comments ⓘ

40. Select the “Comments” section to add any comments or details as necessary.

Enter pedestrian ramp data – the second ramp

Pedestrian Ramp Inspection

0412: Post Construction

Corner	Ramps	Photo Log	Comments
156022	156027	41.	

CMT Ramp Ref No:

Ramp Type:

On Street:

Select Ramp Type

156027

Ramp

PITT STREET between DELANCEY ST NORTH and GRAND STREET

OR Skip Ramp Inspection with Reason

Perpendicular

Cut-Through

Parallel

No Ramp Exists

Other Reason

Ramp Removed

CMT Corner Ref No	Type	Dir No	BBL	Boro	Block	Lot	Ramp Count	Ramp Insp. Count
1086729	Corner	NE3	1003360028	M	336	28	2 0	1

Address Intersection


464 GRAND STREET GRAND STREET AND PITT STREET

41. Return to the “Ramps” section and repeat steps 21 to 39 for the second (and any additional) ramp at that corner.

42. By clicking “Review and Submit” you will see a summary page.

Review and Submit

Pedestrian Ramp Inspection
0412: Post Construction



1003360028

Conditions	
Traffic Control Type:	Signal
Left Flare In Clear Area:	Yes
Right Flare In Clear Area:	Yes
Clear Space Outside Parallel Travel Lanes:	Yes (Marked Crosswalk)
Ponding:	No
Painted Pedestrian Space:	No
Clear Space Within Crosswalk:	Yes (Marked Crosswalk)
Notes:	No Value

DWS	
DWS Conditions:	Good Condition (On Ramp)
DWS Color:	Red
DWS Material:	Embedded Plastic
DWS Length Min 24 in.:	Yes
DWS Left Offset From Curb:	2.00 in.
DWS Alignment:	Yes
DWS Full Length of Flush Curb:	Yes
DWS Right Offset From Curb:	2.00 in.

Dimensions	
Level Measurements	
Roadway Counter Slope:	2.0 %
Roadway Gutter Flow Slope:	1.5 %
Ramp Cross Slope:	1.8 %
Ramp Running Slope:	4.5 %
Left Flare Slope:	7.0 %
Right Flare Slope:	8.0 %
Landing Cross Slope:	1.5 %
Landing Running Slope:	4.5 %
Left Sidewalk Cross Slope:	2.0 %
Left Sidewalk Running Slope:	2.0 %
Right Sidewalk Cross Slope:	2.0 %
Right Sidewalk Running Slope:	2.0 %

Tape Measurements	
Curb Reveal:	0.00 in.
Ramp Length:	48.00 in.
Ramp Width:	48.00 in.
Landing Length:	48.00 in.
Landing Width:	48.00 in.

CMT Corner Ref No: 1086729
Type: Corner
Dir No: NE3
BL: 1003360028
Boro: M
Block: 336
Lot: 28
Ramp Count: 2
Ramp Insp. Count: 2
Address: 464 GRAND STREET
Intersection: GRAND STREET AND PITT STREET

Back Submit

43. Check the summary page to ensure entered data is accurate. If you need to correct any data, click “Back” and update as needed. You can also screen capture data for your record if needed. Click “Submit” again and the data will be transmitted to the NYCDOT system.

If you would like a copy of the raw inspection data submitted for your project, send an email describing your request to pedramp@dot.nyc.gov with the subject line: “**PRISM Raw Data Request**”