Construction tag workflow

Last Updated:

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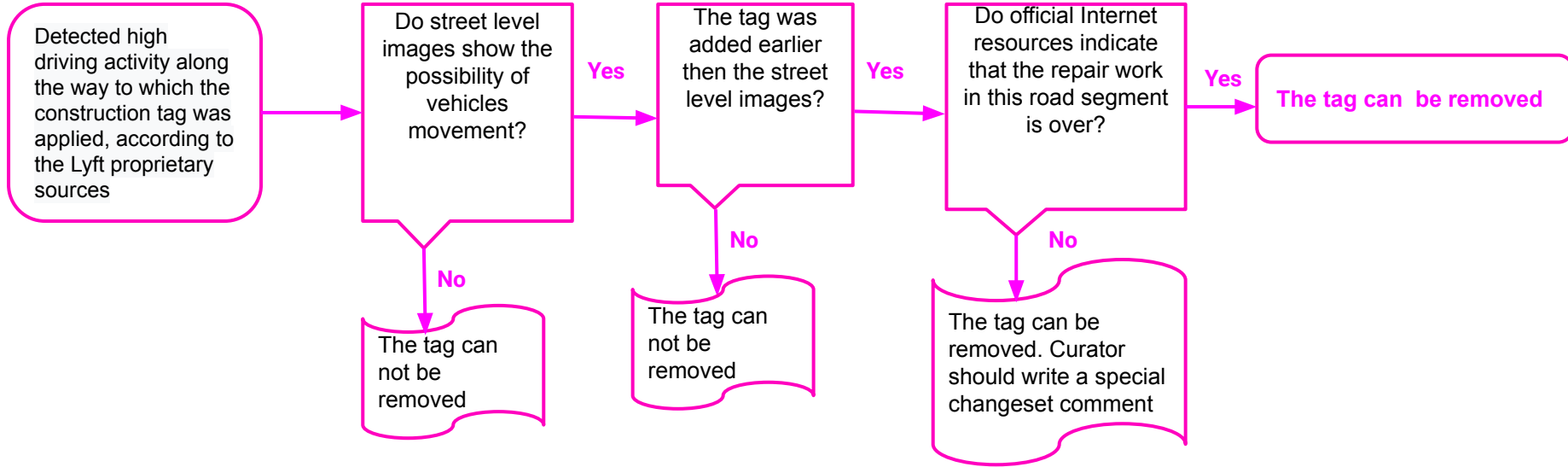*Nina Litvinka*

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Overview

Construction tag: 3 workflow scenarios

Scenario	Feature
No any evidence	construction tag can't be deleted
Solid evidence	construction tag removal
Not enough evidence*	construction tag can't be deleted

Construction tag removal scenario

Detected high driving activity along the way to which the construction tag was applied, according to the Lyft proprietary sources

Do street level images show the possibility of vehicles movement?

Yes →

The tag was added earlier then the street level images?

Yes →

Do official Internet resources indicate that the repair work in this road segment is over?

Yes →

The tag can be removed

No ↓

The tag can not be removed

No ↓

The tag can not be removed

No ↓

The tag can be removed. Curator should write a special changeset comment

Examples

Example 1, case 1 when construction tag can not be deleted

Step 1. Proprietary Lyft sources indicates that road is opened for motor vehicles

Step 2. Street-level images

Verify that vehicles have the possibility to drive there according to images. Can use only street-level images that uploaded to OSM or proprietary Lyft images

Step 3. Official resources confirmation
Only in this case, we can make edits.
According to https://www.smwrightproject.com/project-overview we can see that construction work on this road started in summer 2020.

Previous picture shows that movement on this road is impossible. According to the most recent street-level images and data of the site this road is under construction indeed and the tag **can't be** removed .

Step 4. Should add check_date tag with a date of the curation and add a link to the official WebSite to changeset comment.

Example of changest's comment:
Add check_date=2020-08-23 (format - YYYY-MM-DD) to the road
(way id of the road), repair works are still continued
 according to https://www.smwrightproject.com/project-overview

Example 1, case 2

Step 1. Proprietary Lyft sources indicates that road is opened for motor vehicles

Step 2. Street-level images
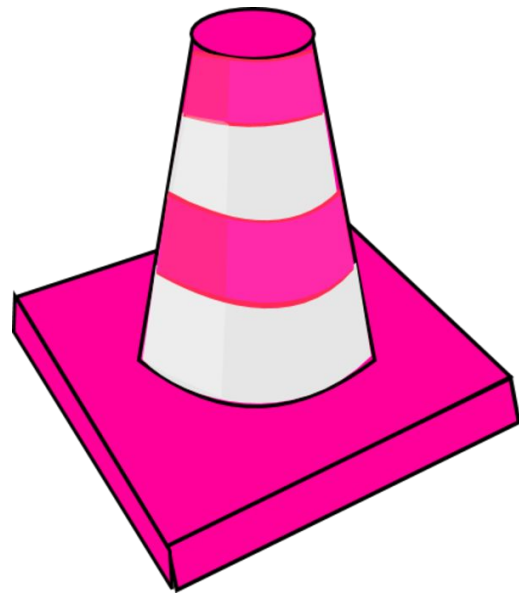There are no any street-level images in the needed area. Can't delete the construction tag.
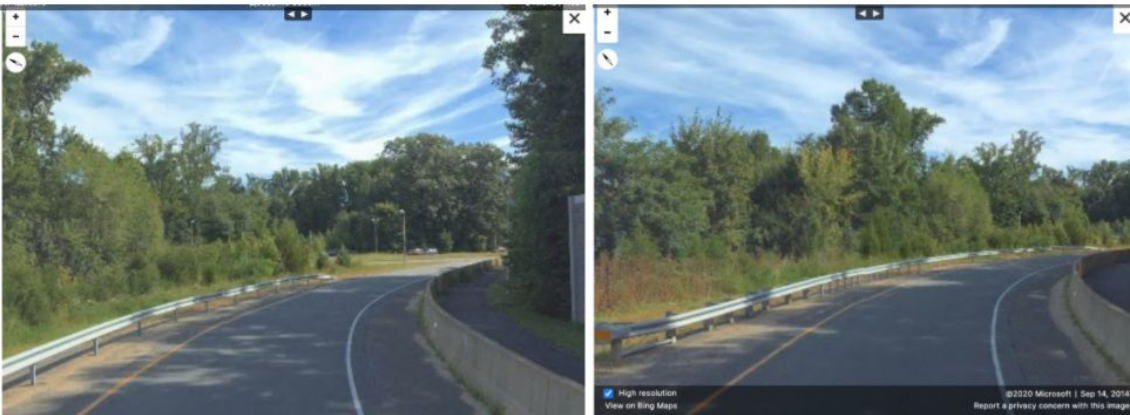
Summary by first example

In cases when you should not delete the construction tag, you have to add a comment to changeset will contain a description about the time when tag was added and the data about the most recent images are uploaded to OSM. If you found some official resources about construction on the road you also can add the link in comment.

Do not add check_date tag without any official evidence about construction on the road.
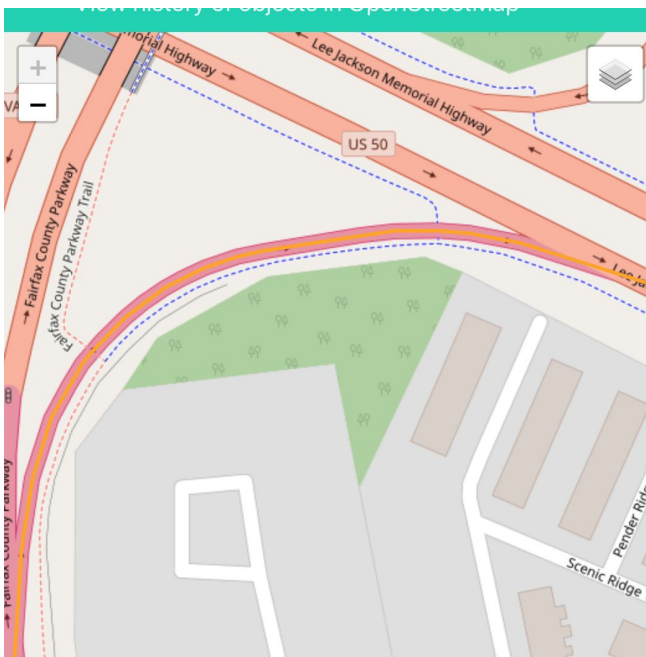
Example 2, case 1
when construction tag can be deleted

Step 1. Proprietary Lyft sources indicates that road is opened for motor vehicles

Step 2. Street-level images

Verify that vehicles have the ability to drive through the road segment according to images. Have to find the most recent images.

Version	10
Time	December 23, 2011 1:05 AM
Changeset	10183378
User	NE2
Tags	
construction	motorway_link
destination	
destination:ref	
highway	trunk_link
lanes	
maxspeed	
oneway	yes
tiger:cfcc	A41
tiger:county	Fairfax, VA
tiger:reviewed	no
tiger:separated	no

Step 3. OSM history

Check whether construction tag was added earlier than the most recent street-level images

Step 4. Official resources

If it is **impossible to find any data about construction work** on this road a comment to changeset should include a request to the OSM community to contact Lyft if additional information about the road segment is available.
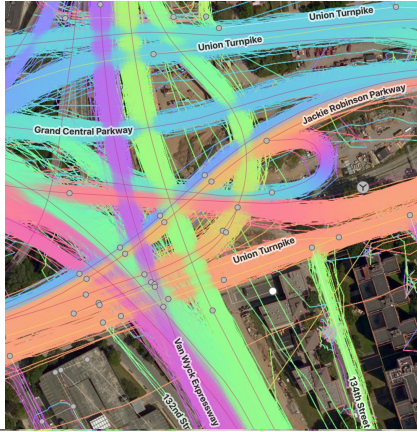
Decision

We can delete this tag with correct comment containing request to OSM community

Example of changest's comment

Deleted construction tag from the road **w8806982**, that was added in 2011, according to Mapillary/OpenCam/Bing 2014 imageries. Please let me know if you have any official evidence about construction work on this road.
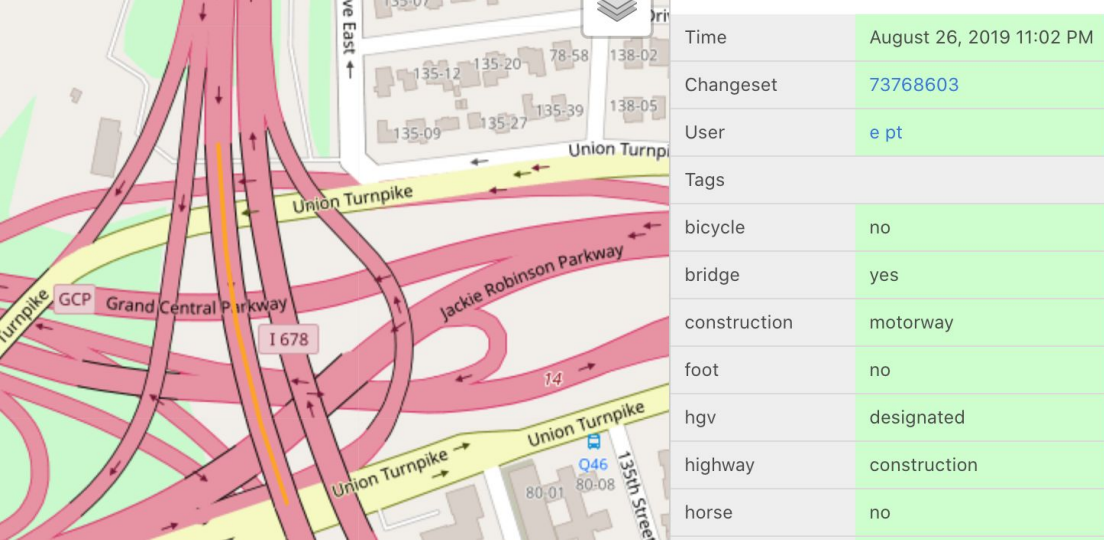
Example 2, case 2

Step 1. Lyft GPS tracks

Detecting high driving activity along the way to that the construction tag was applied, according to the Lyft GPS tracks **- yes**

Step 2. Street-level images

Verify that vehicles have the ability to move through the road segment according to images. Have to find the most recent image.

Time	August 26, 2019 11:02 PM
Changeset	73768603
User	e pt
Tags	
bicycle	no
bridge	yes
construction	motorway
foot	no
hgv	designated
highway	construction
horse	no

Decision: We should delete tag and mark task as "**I fixed it**" with correct comment with link to the site

Changest's comment: Deleted construction tag from the road (**road way** *****id**) that was added in 2019 according to Mapillary/OpenCam/Bing 2020 images. According to https://www.dot.ny.gov/kgi/schedule construction work was finished.

Step 3. OSM history

Check whether construction tag was added earlier than the most street-level images

Step 4. Official resources

Official resources **prove that construction work was ended.** https://www.dot.ny.gov/kgi/schedule. Have to add the link to the site with these data to the changeset comment.

Summary by second example

- Construction tag should be deleted from the road segment when **strong evidence** exists.
- Street-level images **should be more recent** than the date when the construction tag was added and proprietary Lyft sources indicate that road is opened.
- Official government WebSites should indicate that construction works were finished. Please, add a link to comment changeset to share that construction data is available.
- Sometimes you can see a **check_date** tag that was added earlier.

Tips for searching information

Visit the website of the Department of Transportation **(DoT)** in the required state with current information about construction work on the roads. You can use this information as evidence to remove or save the construction tag. Local news official resources may also be a source of current information on construction works on a certain road segment. If you remove the construction tag according to the evidence from government websites, please add the link to changeset and task comments It will prevent conflict with OSM-community about Lyft changesets

Questions?

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Thank you!

October 16, 2020