

Richard Liang
Learning Places Fall 2017
SITE REPORT #2

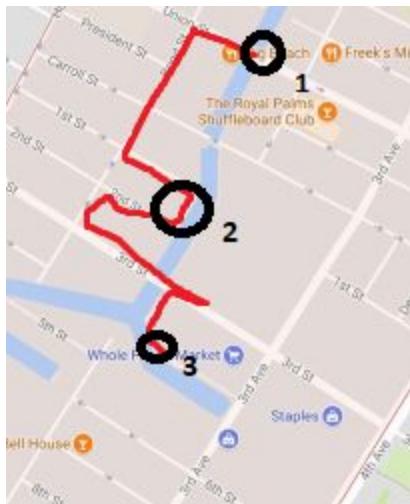
Relooking the Gowanus



Such a simple change yet it has such a significant change as we can tell from this a minor change in the curb allows water to be absorbed by this pocket.

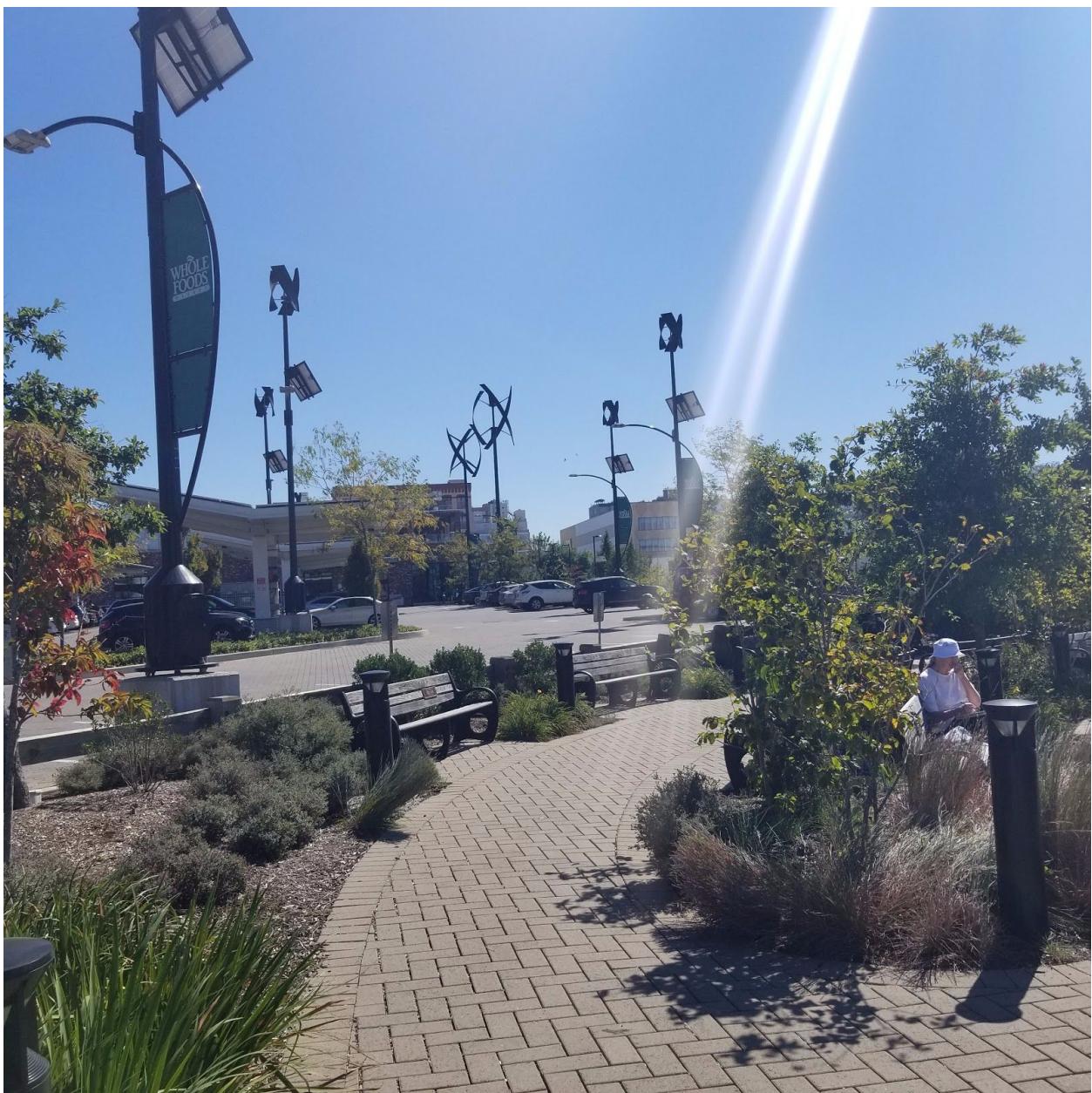
As we went to the second visit I didn't expect to learn much because the first time going to the Gowanus I thought we had learned pretty much everything about it. However I found that was untrue. I actually learned a lot more than the first visit didn't cover. And going on the second walk we went more indepth with details of the area I didn't even think of at all. Or didn't even notice at all.

During class we talked a lot about what is to be done to further improve the conditions of the Gowanus is being implemented. And I kept thinking what would be installed in the future however I didn't realize that through the second walk that there were already a few things including green infrastructure that is already added to the area. I was surprised to learn that the green infrastructure absorbed so much water. It was quite interesting because we had previously walked past it without even knowing.



First we went just a few feet up towards the bridge at discussed about the pollution withing the canal and how the water is now being flushed into the canal then we walked down to 365 bond to look at the green infrastructure and ended at whole foods and

spoke of the rezoning of the canal.



Stores and areas; As we learned the northern parts of the canal were expected to be rezoned to residential and the southern part to industrial but many special business like storage and hotels could still operate in industrial even though it doesn't seem industrial



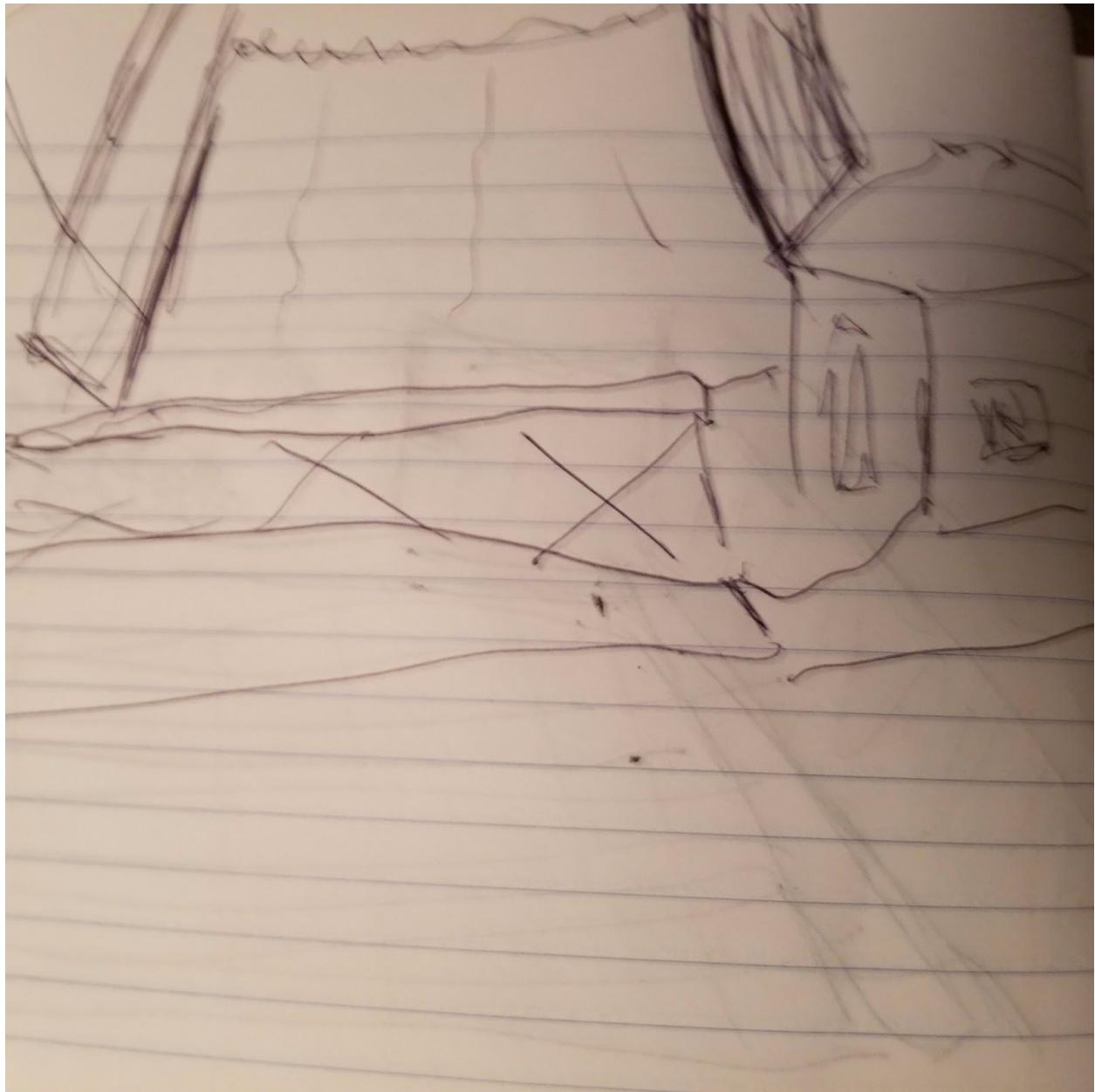
proposed area change; the conservance has a small reservation of plants and a facility for their projects near the cement and salt deposit areas down the canal. You can see the rounded facility they say may house the water tank that will hold water during raining or floods.



pipe; right into the green infrastructure we see a sewage pipe and the rocks and material that help absorb much of the water and runoff from going into the canal hopefully the pipes won't be needed as the green infrastructure and green space will help offload some stress.



Green Infrastructure; the grated floor and rocks and plants that are placed on the side. My concern was like the conservation said is the maintenance was needed for the area to be successful.



Canal; Up towards the bridge we see the ring that catch debris and also the canal walls. Which we discuss about the tar that is under the water in the canal and even beyond that under buildings near by and the cleaning would only included the canal which I couldn't believe.

I found the topic about the green infrastructure was pretty interesting. The idea that the water would be absorbed by the green infrastructure of millions of gallons of water is quite impressive from a singular green infrastructure to be able to do that. However the fact that the sewers will not allow water to cross streets we find that despite its capabilities it will most likely not be used

to the fullest extent. However it is very nice advancement and more green infrastructure could mean less water overall would go and bring in sewage into the canal. And those trees areas on the sidewalk could easily absorb so much water considering while we walked up and down the block there were atleast 3-4 trees per block. What was interesting was the combination of making a area useful for deterring water from overflowing the sewage but also the area is completely accessible to the public where we saw people walking their dogs or just out for a walk by themselves. I find that the green infrastructure can only benefit the people of the area people can see plants added in the area and help maintain these places and green spaces and making these public spaces very appealing to walk around and isn't a eye sore like those dead end areas that do nothing but collect trash on the ends of pretty much every other street. I find that creating such a space will only push the spirits of the community to continue with projects like this and truely rebuild the area into something else.

KEYWORDS/ VOCABULARY

1. Green infrastucture
- 2.rezoning
- 3.sewage shed
- 4.coal tar
- 5.green spaces

QUESTIONS for FURTHER RESEARCH:

1. How will we combine sewage and green infrastructure so both can be used to the best efficiency?
- 2.what will happen if the coal tar leaks from the areas not directly under the canal?
- 3.Will rezoning the area to residential up there be better than what it is currently?