From: Gierloff, Heather S (DEC) [mailto:heather.gierloff@dec.ny.gov]

Sent: Tuesday, August 26, 2014 8:54 AM

To: Lopane, Robert

Cc: Murray, Joseph R (DEC)

Subject: RE: South County Trailway -Phase VII 90% completion drawings

Robert,

These plans reflect our conversations and would meet issuing standards..... thank you for taking the time to review and update the plans, they really came out great.

My suggestion at this point would be to submit these plans as an update to your permit application. -the only item that I think should be addressed in the form of a narrative is the trail from station 12-50 to 13-50. I think that there is stone planned for this section because of the highway but I was not sure. So if that question could be answered that would be helpful.

Let me know if you have any other questions.

Thanks

Heather

Heather Gierloff Bureau of Habitat, Biologist NYS DEC, Region 3 21 S Putt Corner Rd New Paltz, NY 12561 845-256-3086

From: Lopane, Robert [mailto:rcl1@westchestergov.com]

Sent: Monday, August 25, 2014 10:38 AM

To: Gierloff, Heather S (DEC) **Cc:** Murray, Joseph R (DEC)

Subject: RE: South County Trailway -Phase VII 90% completion drawings

Heather,

Here is part two of the drawing set.

- Rob Lopane

From: Lopane, Robert

Sent: Monday, August 25, 2014 10:34 AM

To: 'hsgierlo@gw.dec.state.ny.us' **Cc:** 'jrmurray@gw.dec.state.ny.us'

Subject: South County Trailway -Phase VII 90% completion drawings

Hi Heather,

I am e-mailing you the latest set of drawings incorporating the modifications we discussed during our site visit last month. The changes include but are not limited to:

- Replacing most of the Boulder toe stabilization with coir logs, erosion control fabric and shrub plantings. I kept the boulder toe in the areas we agreed on.
- Modified the stone revetment detail to be a looser placement of stone and removed the geotextile fabric. By the way, I also included live staking intermixed in the boulders. This worked really well at our County Center project in White Plains.
- Removed geotextile fabric from boulder toe detail.

Please also note that I referred the project to the NY State Historic Preservation Office and they are requiring the County to conduct a Phase I Archeological Study of the project site. I will let you know when we receive their concurrence. Hopefully we can move forward with satisfying your concerns with the design since it will take time to complete the archeological study and get SHPPO's concurrence which is usually a formality and has no impact to the design.

You mentioned that we may need an "Aquatic" permit since the drawings indicate the use of a herbicide application. Please note that we are limiting the application to invasive plants on land areas only and do not intend to spray herbicide in any areas of standing water. I understand this may alleviate the need for the aquatic permit. I am copying Joe Murray for his determination in this matter.

Please let me know if you require anything else.

Thank you.

Robert C. Lopane, R.L.A.

Westchester County Department of Planning Michaelian Office Building, Room 432 148 Martine Avenue White Plains, N.Y. 10601

914-995-4415 914-995-9093 (FAX)