

**From:** [Jodi O'Neal](#)  
**To:** [Libbey, Ken](#)  
**Cc:** [Kaczowski, Debra](#); [Matthew Dieterich](#); [Perry Williams](#)  
**Subject:** DEP SW comments for Moosehead  
**Date:** Thursday, April 29, 2021 9:42:28 AM  
**Attachments:** [image001.png](#)  
[2021-04-28 LUPC Permit Set R1.pdf](#)  
[2021-04-29 Exh 30 Narrative R1.pdf](#)  
[2021-04-28 BA Calcs.pdf](#)  
[2021-04-28 BL Calcs.pdf](#)  
[2021-04-28 Qual Calcs.pdf](#)  
[2021-04-28 RB Calcs.pdf](#)  
[HSG Table.docx](#)  
[Mooshead Stormwater Test Pit Map.pdf](#)  
[Big Moose Stormwater Memo 04 23 2021.pdf](#)

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Ken,

Here is my response to your comments we discussed over the phone on 4/26/2021 for the Big Moose Development project.

1. RB4 needed to be adjusted because of the contours. RB4 was removed because of the contours. See sheet C-2.03.
2. The end of RB3 did not work because of the contours. RB3 was shortened. See sheet C-2.03.
3. Could not see the outlets for USF 1. Outlet protection was added to the outlets for USF1 making it easier to see. See sheet C-2.01
4. RB5 should not have the label of a roadside buffer. It should be a buffer adjacent to small impervious areas. RB5 was changed to BA1 and is now 100' based on the soil TP information. See sheet C-2.01 and the revised narrative for Exhibit 30.
5. Need test pit information. Test pit information was added to the plans and the logs are attached. See sheet C-5.01.
6. Want to see which subcatchment goes to which BMP on the plans. The subcatchment areas now include the BMPs. See sheet C-5.01.
7. Want to see a superelevation table or note on the plans. A superelevation table was added the detail on sheet D-1.01.
8. Can't see the trench drain in front of the patio area that is located behind the lodge and the hotel. The trench drain is shown on sheet C-2.01. It follows the edge of the patio with a bold line with the letters "SD".
9. The soil filter detail should have the 30 mil liner and not the option to remove it based on the groundwater. Also need to show how to set the valve. See the revised detail on sheet D-1.03.

Let me know if you need a hard copy.

Thanks,  
Jodi

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