1. Bottom of signs to be higher than top of tree protection fence.

2. ALL FOREST CONSERVATION SIGNAGE SHALL BE IN PLACE FOR PERPETUITY.

3. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED.

4. Ex. Pole 404

5. Ex. House 1

6. Ex. I 4

7. Ex. 8" PVC SEWER 404

8. Ex. 25' WETLAND BUFFER 4

9. Ex. 18" HDPE 4

10. Ex. House 2

11. Ex. I 2

12. Ex. 8" PVC SEWER 2

13. Ex. 25' WETLAND BUFFER 2

14. Ex. House 1

15. Ex. I 1

16. Ex. 8" PVC SEWER 1

17. Ex. 25' WETLAND BUFFER 1

18. Ex. House 2

19. Ex. I 1

20. Ex. 8" PVC SEWER 1

21. Ex. 25' WETLAND BUFFER 1

22. Ex. House 2

23. Ex. I 2
OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED INFILTRATION SYSTEMS

1. The owner shall maintain the infiltration system annually. The owner shall perform a visual inspection of the micro-bioretenion areas and conduct a maintenance log to document any issues.

2. The owner shall replace any defunct or damaged filters, and ensure that all filters are properly operating. Filters should be replaced when they exhibit signs of wear or cannot function effectively.

3. The owner shall inspect the mulch each spring. The mulch shall be replaced every two to three years. The previous mulch layer shall be removed before the new layer is installed to ensure proper drainage and prevent compaction.

4. The owner shall correct soil erosion on an as-needed basis, with a minimum frequency of one time per year. Corrective action shall be taken immediately upon observation of erosion, typically within the 72-hour time period.

5. The performance characteristics of the infiltration system and maintenance criteria shall be monitored. Once the monitoring schedule is established, the owner shall be responsible for maintaining the system in accordance with the established schedule.

6. The owner shall maintain a maintenance log book with records of all maintenance activities, including dates, personnel, and materials used. The maintenance log book shall be available to Howard County for inspection to ensure compliance with the operation and maintenance requirements.

7. The owner shall perform activities to prevent compaction of the mulch layer and maintain the infiltration system's integrity. This includes ensuring proper drainage and preventing excessive water accumulation.

8. The owner shall address any issues related to erosion, such as the proper placement of filters and the maintenance of structural components.

9. The owner shall conduct periodic inspections of the infiltration system to reassure proper functioning and adherence to the operation and maintenance schedule. These inspections may include visual inspections, hydrological testing, or other methods as determined by the owner.

10. The owner shall correct any defects or deficiencies in the infiltration system, including the installation of additional filters or the replacement of damaged components.

11. The owner shall maintain the infiltration system in accordance with local regulations and best management practices recommended by the Maryland Department of the Environment.