

PRINCIPALS

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ASSOCIATE

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May 15, 2024

Arbor Hills Homeowners Association
c/o Casa Bella Property Management
850 N. Crooks Road, Suite 100
Clawson, MI 48017

RE: Arbor Hills Drainage Study

We have completed our evaluation of the detention basins and drainage to and from the basins and have the following comments:

The numbering system corresponds to the photographs and the location on the plan

PHOTO	DESCRIPTION
* 1	Monitor depth of pond
1 A	No action
2	No action
2 A	No action
3	No action
4	No action
5 A	No action
* 5 A	Reinstall swale and place rip rap to prevent additional erosion
5 B	No action
5 C	No action
5 D	Locate structures
6	No action
6 B	No action
6 C	No action
* 6 D	Remove vegetation from outlet to allow unobstructed flow
7	No action
8	Remove sediment from outlet, on going

3526 W. LIBERTY RD, SUITE 400, ANN ARBOR, MI 48103

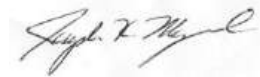
- 9 No action
- 10 Clean debris from structure, on going
- 11 No action
- 12 No action, keep inlet clear
- 13 Unable to locate
- 13 A Unable to locate
- * 14 Place grate over structure, safety hazard
- 14 A Remove sediment from outlet, on going
- 14 B No action
- 15 Remove sediment from outlet
- 15 B Remove sediment from outlet control structure, on going
- 15 C No action
- 16 Unable to locate
- 17 No action
- 18 No action
- 19 Remove vegetation from outlet control structure, on going
- 19 A No action

* Require immediate action

In general the basins and associated structures are in good shape. Since the site is fully developed sediment deposition will be minimal and the only further maintenance will be vegetation debris removal. Removal and replacement of the stone filters as noted will improve drainage and assist in maintaining the ponds at their correct level.

If you have any questions please contact the undersigned.

Sincerely,



Joseph K. Maynard







