## TOWN of LYSANDER

#### 8220 LOOP ROAD BALDWINSVILLE, NEW YORK 13027 315-638-4264

October 13, 2021

Lysander Town Board 8220 Loop Road Baldwinsville, NY 13027

Re:

Whitetail Woods Section C1

Subj:

Road & Utility Acceptance

Dear Town Board Members:

I have conducted a final punch list inspection of the following street and utilities which comprise the roads and utilities included in Whitetail Woods Section C1 project. The project contains the roadway and associated utilities for the street listed below.

Street

Length

Longbow Way

0.173 miles

The streets were designed and constructed to conform to the Highway Construction Specification Ordinance of the Town of Lysander and are in satisfactory condition.

Attached is a punch list of work items which remain to be completed. The value of the punch list is \$42,000 which I recommend as the amount of the performance bond or other security to be established by the Town Board and deposited by the developer.

Please note that in addition to the street, this project will involve the deeding of drainage facilities and sanitary sewer facilities. The necessary special districts are in place, the required deeds, utility easements, or other legal documents will need to be forwarded to the Town Attorney. The developer will need to provide as-built drawings of all new infrastructure to be dedicated to the Town. It is my understanding that the as built data field work for the project has been completed and that the surveyor will be completing the map in the near future.

In addition to the punch list security the developer will also be required to post a maintenance guarantee. The Town Code allows the Town Board to set the amount of the required guarantee between 25% and 100% of the project value. I estimate the value of the roadway, sanitary sewer and drainage utilities to be

approximately \$304,690 (estimate attached), such that the guarantee could range from \$76,173 (25%) to \$304,690 (100%), at your discretion.

Regards

Allen J. Yager, P.E. Town of Lysander Engineer

Attachments

John Smolen Cc:

# Final Punch List Whitetail Woods Section C1 October 13, 2021

	Total	\$ 42,000
5.	Install monuments	\$ 3,000
4.	Clean closed drainage system once all land in the development has been stabilized and the asphalt top course has been placed.	\$ 3,000
3.	Place topsoil, seed and establish turf in road right-of-way	\$ 6,000
2.	Fine grade swale from closed drainage outfall to existing swale tributary stormwater management pond.	\$ 5,000
1.	Furnish and install 1 1/2" Type 6F asphalt top course and tack coat	\$ 25,000

## Value of Improvements

### Whitetail Woods Section C1

Total	\$ 304,690
Sanitary Manholes – 4 @\$2,500/Each	\$ 10,000
Sanitary Sewers – 850 LF @ \$110/LF	\$ 93,500
Catch Basins & Junction Boxes – 6 @ \$2,500/Each	\$ 15,000
Strom Drainage – 15" Diameter 548 LF @ \$50/LF	\$ 27,400
Storm Drainage – 12" Diameter 72 LF @ \$45/LF	\$ 3,240
Roadway – 915LF @ \$170/LF	\$ 155,550