Farley J Pedler 50 Dr Fisher Rd West Tisbury, MA 02575 508-560-3400 6/25/2020

RE: Pedler Narrative

Dear West Tisbury Planning Board,

We are a family of 5 looking to build a main house on our property of 4.78 acres located at 50 Dr. Fisher Rd. Currently we are living in our 800 sq ft "guest house" which was completed in June of 2014.

The proposed house will have an exterior gross square footage of 4084 sq ft, interior gross square footage of 3634 sq ft, and net living space of 2133 sq ft. The house will consist of 4 bedrooms, 4 bathrooms, living room, kitchen, dining area, den, mudroom, laundry room, and a screened porch. The exterior of the house will consist of rot resistant wood with no paint or stain; left to weather naturally. The house will be super insulated with 12 inch thick exterior walls. All mechanicals will be high efficiency and be all electric. There will be no fossil fuels in the house.

We will achieve our goal of being net-zero through the installation of roof mounted PV solar panels; the house will produce as much electricity as it consumes. The project will also be put through the rigorous process of Passive House Certification, which is the highest metric of energy efficiency standards.

I appreciate the Board's consideration of our project and am happy to answer any questions you may have.

Regards,

Farley J Pedle