

south mountain

COMPANY

To: Martha's Vineyard Commission
From: John Abrams and Ryan Bushey, South Mountain Company
Date: 2/15/19
Re: Response to 1/24/19 MVC recommendations for Martha's Vineyard Community Services

We appreciate the feedback from commissioners, Island Elderly Housing representatives, and the public at the 1/24/19 hearing. This memo and the drawings that accompany it reflect our efforts to incorporate those suggestions into the master plan.

Neighborhood Cooperation and Planning:

MVCS met with representatives from MVC staff (Paul Foley and Bill Veno), Island Elderly Housing (IEH), the MV YMCA, the Oak Bluffs Planning Board, and the Vineyard Transit Authority on February 1st, 2019. All agreed that MVCS, IEH, and the YMCA will work together to plan for long-term success and safety of the neighborhood. In the short term, they requested traffic counters from the MVC in order to better understand existing conditions. In the long term, they agreed to form a road association to address road improvements and maintenance. The three organizations met again on February 6th.

Safety of Village Road:

MVCS is committed to implementing the following traffic control devices as recommended by MVC staff on 1/24/19. Any work on the MVCS leasehold will be the responsibility of MVCS. Any work outside of the leasehold will be a collaborative effort with Island Elderly Housing and the MV YMCA and with MV Regional High School Committee approval.

- Improve signage with stop signs at all exits
- Improve sight lines with better alignment and vegetation maintenance
- Improve pavement condition, especially at intersections
- Posting 20mph speed limit signs
- Reducing the number of curb cuts down to the original number by eliminating the cut deemed most dangerous at the bend in Village Road (labeled #3 on Site Sketch S01)
- Changing the southernmost two-way curb cut (labeled #1 on Site Sketch S01) to one-way out
- Delineate roadway markings with center line
- Ensure elimination of ad hoc parking along Village Road
- Improve maintenance and enforcement of Village Road
- Provide sufficient bike parking on the campus
- Plan for future 2' widening of Village Road, one foot on each side, so if widening is deemed necessary in the future by regulatory authorities, the campus plan isn't compromised. (Note the measured width of the road varies between 20' to 23', but up to 5' of it is obscured in places by pine needles and soil. MVCS hopes that repairs, a speed limit, a center line, and a good cleaning will obviate widening.) See attached photos.

Wastewater:

- The project as presented on 1/24/19 exceeded the MVC's target maximum nitrogen load by 1% and the commissioners asked that we get the load down below the limit. The plan revisions that we made to improve traffic flow and safety (reducing curb cuts, etc.) resulted in reduced storm water loading so the total load is now below the limit. See 2/19/19 memo from Schofield, Barbini, and Hoehn for details.

Village Road Photos:



Photo #1: Village Road measurement point near Curb Cut #1



Photo #2: End of tape at edge of pavement



Photo #3: Detail of overall measurement (22'-6")

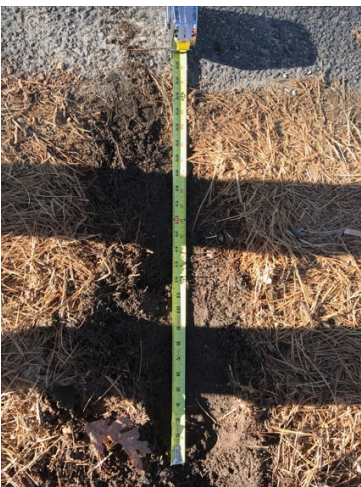


Photo #4: Measurement at opposite end of road



Photo #5: Detail of obscured road measurement