Draft Chilmark Firehouse Upgrade/Replacement

These are some thoughts on the Chilmark Firehouse modernization and improvement.

Objectives:

- Needs to be in or near center of town, Beetlebung Corner
- Flow through garages
- Meeting/training space
- Dispatch/Admin and chief's office/s

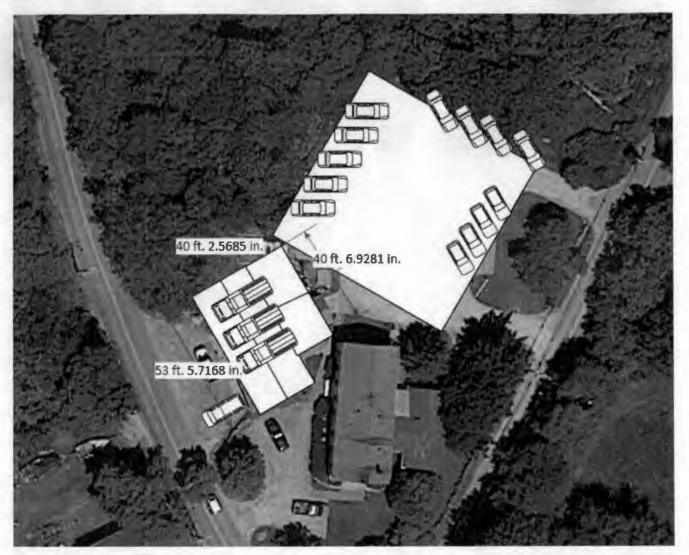
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Issues:

- Not enough land in center of town for exercise/drill area. However, there is space at the dump on Tabor House Rd or in Peaked Hill Pastures
- Present Firehouse is near wetlands

Approach:

- The using the existing structures foot print with a slight counter clock twist could more readily
 be increased in size though not exceeding the present combined footprint of the firehouse and
 ambulance bay. This would provide for a more efficient use of the available land and the new
 structure.
- The ambulance would be parked in the bay closest to the townhall with the area behind it chiefs/admin/operation office with records etc.
- The three other bays on the apparatus floor would be flow through bays and could accommodate three trucks of similar size to the existing Chilmark apparatus. Larger trucks should not be considered appropriate due to the narrow private roads and byways of Chilmark.
- The three full bays would then provide for ease fire apparatus operation and routine operator maintenance and repair areas for fire equipment.
- The upstairs could be designed with one large training area/room and one smaller one, as
 desired or in some way to allow for flexible use.
- The building would probably have to be steel sheathed in wood and shingled or could be
 designed to be consistent with townhall exterior design. The steel structure would then allow
 for areas clear of second floor supports where possible.
- The townhall parking lot should be reconfigured removing the present center island and walkway to all approximately the same amount of parking as present and room for the fire apparatus to pull through the parking area and into the firehouse.



1st Floor - 2,000 Sq ft zul Floor - 1,600 Sq ft