

Town of West Tisbury

BUILDING & ZONING INSPECTOR West Tisbury, Massachusetts 02575

December 14, 2021

Douglas C. Finn 16 Scotty's Ln Vineyard Haven, Ma 02568

Re: 16 Scotty's Ln- New Deck



Dear Doug,

I went by your house today to conduct an inspection on your new deck, located at 16 Scotty's Ln. The deck, which was constructed prior to the application for a building permit, has several building code violations. See below comments:

- 1. 780 CMR 105.1- deck constructed prior to permit application.
- 2. 780 CMR 107.4- work not installed according to submitted construction documents.
 - a. Plan indicates 8x8 piers, 6x6 piers installed.
 - b. Plan indicates Simpson LU28 hangers, LU26 hangers installed.
 - c. Plan indicates 1" stainless bolts thru beams, ½" carriage bolts installed.
 - d. Plan indicates 8-piers, 6-piers were installed.
- 3. North stairway
 - a. 780 CMR R311.7.5.1- greatest riser exceeds smallest by more than 3/8"
- 4. East stairway
 - a. 780 CMR R311.7.5.1- greatest riser exceeds smallest by more than 3/8"
 - b. 780 CMR 311.7.8.3- handrail grip size exceeds 6 1/4".
 - c. 780 CMR R311.7.8.2- handrail not returned or terminated.
 - d. 780 CMR R311.7.8.1- handrail height less than 34".
- 5. Deck Guard
 - a. 780 CMR 312.1.2- Deck guard less than 36" in height where 30" above grade.
 - b. 780 CMR 312.1.3- Guard has areas that would allow passage of a 4" sphere.
- 6. 780 CMR 403.1- footings not installed under piers.
- 7. Table R507.6- Deck beam span exceeds 9'0".

Please review the following to correct the above specified violations:

- 1. Permit application has been filed.
- 2. Revise submitted plans.
- 3, 4, & 5- Correct per code.
- 6. Letter from engineer stating the piers, without footings, will support imposed loads.
- 7. Letter from engineer stating the deck beams will support imposed loads.

Feel free to contact me directly if you have any questions.

- Sincerely,

Joseph K. Tierney, Jr.

Inspector of Buildings

Town of West Tisbury

Cc: Con Com Assessors