ELLINGTON RESIDENTIAL MORTGAGE REIT 53 Forest Avenue Old Greenwich, Connecticut 06870

December 28, 2020

VIA EDGAR AND EMAIL

Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549 Attention: Ms. Stacie D. Gorman

Ellington Residential Mortgage REIT Registration Statement on Form S-3 (File No. 333-251141)

Dear Ms. Gorman:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Ellington Residential Mortgage REIT (the "Company") hereby requests acceleration of effectiveness of the above-captioned Registration Statement to 4:00 p.m. on December 30, 2020, or as soon thereafter as practicable.

The Company requests that it be notified of such effectiveness by a telephone call to Daniel M. LeBey of Vinson & Elkins LLP at (804) 327-6310.

Very truly yours,

ELLINGTON RESIDENTIAL MORTGAGE REIT

By: <u>/s/ Christopher Smernoff</u> Name: Christopher Smernoff Title: Chief Financial Officer