Howerton Services, PLLC License # P-1716

3513 Cathedral Bell Road Raleigh, NC 27614 (919) 270-3460

June 12, 2025

Subject: 66 Mels Meadows Drive

Fuquay Varina, NC 27526 Rear Balcony Support Letter

Harnett County Permit #: BRES2412-0040

Based on the request of the Contractor, 1 item was added to the approved plans. My assessment and recommendations are as follows:

- Item 1: The Homeowner would like to add 2 metal balcony rails to the 2 upper doors at the rear of the 2nd level. The Contractor added a steel plate to the existing band joist to support the metal balcony rails. He added additional stud columns on each side of both doors to support the balcony rails. The 11 ½"x 3/8" steel plate was fastened to the band joist with ½" thru bolts spaced at 16" o.c alternating. The metal balcony rails are properly attached to the stud columns and the steel plate. The metal balcony rails are acceptable.

The 1 item noted above meets all the requirements of the 2018 North Carolina Building Code for Residences.

