

Ø2 OCTOBER 2Ø25

TROY CREWS, BUILDING OFFICIAL COLUMBIA COUNTY, BUILDING DEPT. COLUMBIA COUNTY COURTHOUSE ANNEX LAKE CITY, FLORIDA 32055

RE:	NEYLON RE	SIDENCE, 3	56 SE	NATURE	DRIVE, L,	AKE (CITY,	FL
	PERMIT Nr.:							

DEAR SIR:

ON 29 SEPTEMBER 2025 I INSPECTED THE FRAMING OF THE ABOVE REFERENCED CONSTRUCTION PROJECT AND NOTED THE FOLLOWING CONDITIONS REQUIRING CORRECTIVE MEASURES:

EXTERIOR SHEATHING

SHEATHING WAS EXPECTED TO RUN FROM SILL PLATE TO THE UPPER PLATE OF THE 1st FLOOR WALL FRAMING, PER "WINDSTORM" GUIDELINES. AS INSTALLED, THE SHEATHING EXTENDED FROM THE SILL PLATE TO APPROXIMATELY 8'-Ø" ABOVE THE FLOOR LEVEL. A SECOND RUN OF SHEATHING WAS APPLIED ABOVE THE 1st RUN AND LAPPED OVER THE 2nd FLOOR PLATE LEVEL. THE SPLICE JOINT WAS REINFORCED WITH 2X4 BLOCKING CUT-IN BETWEEN THE 1st FLOOR STUDS. THIS RESULTS IN A WEAK TIE BETWEEN THE 1st FLOOR FRAMING. AND THE 2nd FLOOR FRAMING., LIMITING THE UPLIFT CAPACITY OF THE ASSEMBLY.

CORRECTION REQUIRED FOR SHEATHING

THE FOLLOWING OPTIONS APPLY TO ALL FULL LENGTH 1st FLOOR EXTERIOR STUDS', TYPICAL, THROUGHOUT.

OPTION 1: INSTALL "SIMPSON" RSP4 CLIPS FROM THE 1st FLOOR STUDS TO THE WALL PLATE @ A MAXIMUM OF 32" O.C.

OPTION 2: INSTALL "SIMPSON" STRONG-DRIVE SDWC15600 SCREWS FROM THE 1st FLOOR STUDS TO THE WALL PLATE @ A MAXIMUM OF 32" O.C.

Ist FLOOR BEARING WALL FIRE BLOCKING

ALL BEARING WALLS AT THE 1st FLOOR LEVEL ARE NOTED AS NOT BEING FIREBLOCKED. THE AS-BUILT CONSTRUCTION HAS WALL CAVITIES EXCEEDING 96" IN OVERALL HEIGHT, TYPICALLY THROUGHOUT BOTH EXTERIOR AND INTERIOR LOCATIONS.