



Date: April 11, 2023

To: Building Official
Miami Dade County.

RE: **98 Court Residence**
Response to Comments – Process Number C2023085319

Dear Sir Joo, Yun Sool,

The following is our response to structural comments generated during your review of the above mentioned project.

1. Provide Special Inspector Form for soil compaction and reinf masonry (MDC section 8-22)

Please, see attached Special Inspector Form.

2. See note 10 in S-1.0 – Provide detail from foundation to existing beam. Provide dowel connection detail between existing TB and new beams with elevations.

Please, see details A&B/S-3.0 showing how note 10 on sheet S-1.0 works.

3. In 1/S-3.0, show/provide roof sheathing at main roof truss and specify connector between piggyback truss to main truss. Specify open ceiling – under truss at terrace area (RB-1) side for winds not to penetrate into bldg.

Please, see attached sheet S-3.0 showing the roof sheathing at main roof truss. Also, see attached sheet S-4.0 with a new detail K showing all requirements regarding piggyback connection. Also, on sheet S-3.0 section 1, an exterior sheathing note was added to all exterior ceilings (porch and terrace).

If you have questions or require additional information, please do not hesitate to contact our office for further assistance.

Sincerely,

Yosniel Padron, PE, SE

Lic No. 87492

