



Takla Engineering, PLLC

Alfred A. Takla, PE
alfredtakla@taklaengr.com
NC PE License #047507

Andy A. Takla, EI
andytakla@taklaengr.com
NC EI Cert #A-29014

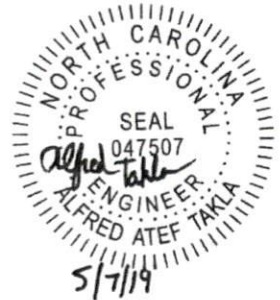
NC Firm License#P-1952

Engineering Solutions in the Triangle Daily

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**PO Box 71298 * Durham, NC 27722
Office@TaklaEngr.com * 919-258-2648**

Project: 490 Rollins Mill Rd.
Location: Holly Springs, NC
Company: Quality One Contracting
Care Of: Sal Serafino
Subject: 3rd Party Foundation Inspection



As requested, Takla Engineering visited the above referenced site on May 7, 2019 to perform a 3rd party crawlspace foundation inspection **of the front and rear additions** which includes but is not limited to:

- Block foundation wall and pier placements.
- Foundation wall and interior pier footing projections.
- Mortar joints and bond attachments.
- Heights of foundation walls in relation to unbalanced fill loading conditions.

Based on our observations, measurements, and probing evaluations of all footings using a ½" diameter steel probe sampling at approximately every 4' on center all along the interior and exterior sides of all foundation walls as well as all four (4) sides of each interior pier, we find the foundation has been constructed in accordance with the permitted plans/details approved by the Town of Holly Springs as well as in accordance with Chapter 4 of the 2018 North Carolina Residential Code and is adequate in its current condition, no further actions are required.

Limitations of Inspection: Services provided are in accordance with the standard of practice for structural engineering and within the limits imposed by scope, schedule and budget. The determinations contained in this report are based on conditions observed at the time of the evaluation. No guarantees or warranties, expressed or implied, under this Agreement or otherwise, shall be construed in connection with services provided. Sequencing, shoring, means and methods of construction are considered beyond the scope of this report.