

RJB, P.E., P.A.

C-0269

ROBERT J. BRACKEN
ENGINEER + SURVEYOR

3768 Caribton Road • Sanford, North Carolina 27330

September 3, 2021

Scott Guy, Inspector
Harnet Co. Inspections Dept.
P. O. Box 65
Lillington, NC 27546

Ref, Engineering Inspection
247 King Charles Ave
Cameron, N C 28326
Jonathan Matthews, Owner


Dear Mr Guy.

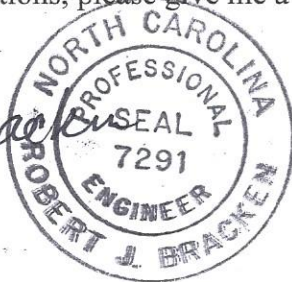
I made a return visit to the site referenced above on September 3, 2021. The purpose of the visit was to reexamine the Retaining wall. I appreciate your concern on the question of the wall failure. The reason the wall had bowed out sections was because of the compaction procedure used to compact the filled areas. The motorize compactor got too close to the wall during the compaction process and caused the wall to bow at the sections that did not have the Dead Man anchors. The wall has now stabilized and I don't foresee any future movement of the wall sections. Just because there is a bow in the wall does not mean it has failed.

However I have alerted Jonathan Matthews, Owner of the Park to notify me of any movement in the future. The wall is safe will support the maximum 5 foot unbalanced fill.

If you have any questions, please give me a call at 919-774-6074.

Sincerely,


Robert J. Bracken, PE



RJB:jeb