

Date: 01/09/2024

To: Brad Cummings
Brad D Cummings Construction Company, Inc
283 C P Stewart Road
Lillington, NC 27546
brad_cummings@yahoo.com
919-770-4693

Re: Front Porch Issue
Location: 620 Mt. Pisgah Church Rd. (Broadway, NC)
JDS Project No.: RDU2400258
Date of Inspection: 1/9/24

A representative of JDS Consulting arrived on site to observe the issues reported to us by the client, which are presented, along with our recommendations, in this report.

Observations

The client has requested evaluation of the waterproofing method performed at the front porch. The contractor has installed a metal tray below the front porch that has been sloped towards the front per the builder and then topped with a vapor barrier. The contractor has also installed closed cell foam below the metal tray.

Recommendations

Based on our onsite observation and review the performed waterproofing detail is adequate to mitigate standing water at the front porch. Ensure the wall is properly flashed to prevent water intrusion.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 980-240-5681.

Respectfully Submitted,
Zachary Lower



Reviewing Engineer: Uchenna Onwuemene, PE