



ARCHITECTURE • CIVIL ENGINEERING • MEP ENGINEERING • PLANNING

September 14, 2023  
Popeye's – Cameron, NC  
Client #C22-129  
1517 NC 24-87  
Cameron, NC 28326

### **Building Department Review response**

#### **Comment:**

1. Appendix B. The energy zone, as well as the thermal envelope design, is incorrect. Harnett County is zone 4A and should be designed under the NC Energy Code 2018 for commercial buildings in this zone.

#### **Response:**

[Acknowledged. Appendix B was revised and included.](#)

2. Occupant load calculated is 33. Only 1 restroom is shown in the building.

#### **Response:**

[Acknowledged. Occupancy classification was changed to mixed-use and reclassified to a business and assembly as an accessory space. The occupancy loads were revised based on the new classification. See sheets CS and AS2.4.](#)

3. Provide shunt trip information for all electric cooking equipment under hood systems. Cooking equipment is spread across different panels.

#### **Response:**

[Acknowledged – please see revised sheet E2.1](#)



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