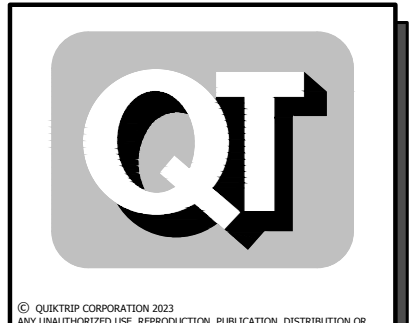


SIGNATURE DATE: 08/22/2025

**H & B** ENGINEERS  
**HOSS & BROWN**  
 15902 Midland Drive  
 Shawnee, Kansas 66217  
 913.362.9090 | mail@h-b.com  
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**Quik Trip No. 1198**  
 925 SOUTH LAKE DRIVE  
 LEXINGTON, SOUTH CAROLINA



PROTOTYPE	Fryer
DIVISION	Carolina
VERSION	RTC
DATE	06-18-2025

REV	DATE	DESCRIPTION

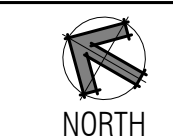
SHEET TITLE:  
 MECHANICAL  
 DUCTWORK  
 CEILING PLAN - DEMO

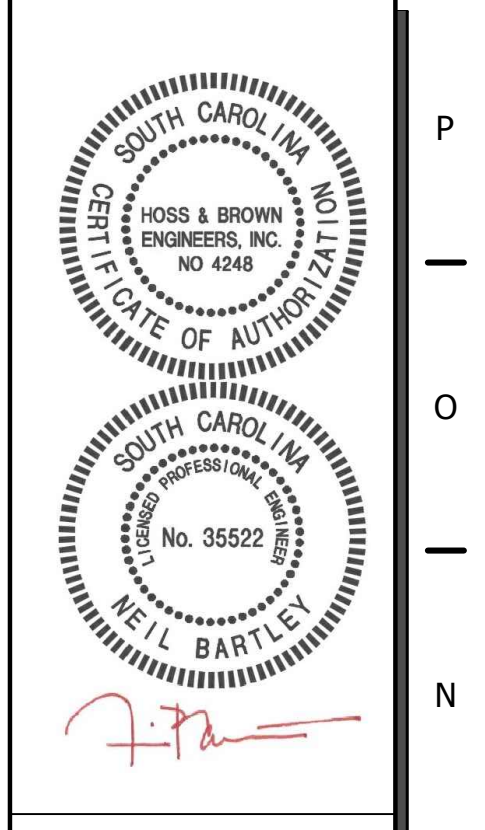
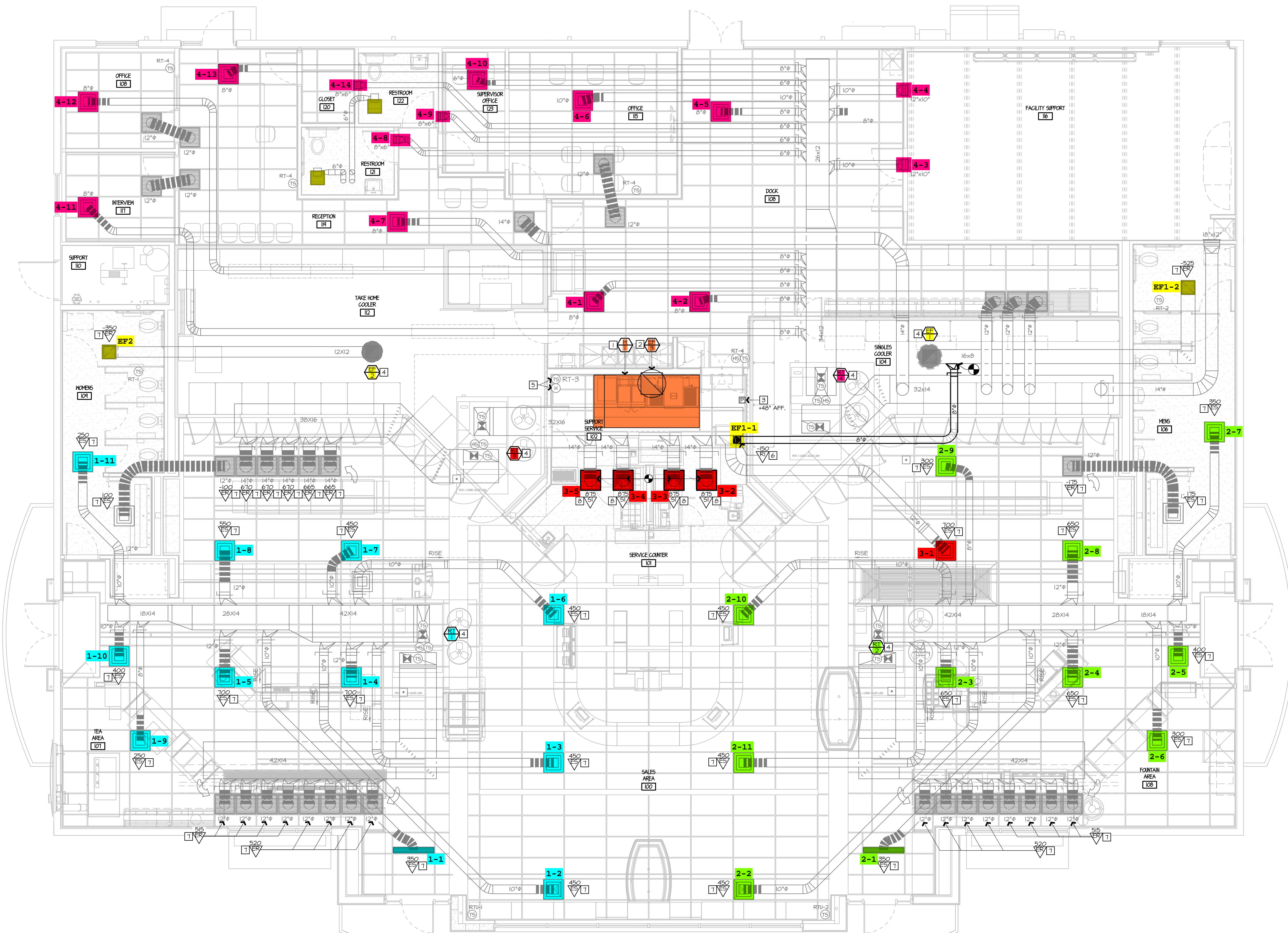
SHEET NUMBER:  
**M101**

- 1 REMOVE KITCHEN HOOD SYSTEM AND ALL ASSOCIATED GREASE DUCT BETWEEN HOOD AND EXHAUST FAN ON ROOF. REMOVE HOOD SUPPLY FLENN DUCT BACK TO RTU SUPPLY MAIN AND CAP AND PATCH AS REQUIRED. RE: M102.
- 2 REMOVE ROOF MOUNTED EXHAUST FAN AND ALL ASSOCIATED DUCT WORK.
- 3 EXISTING TEMPERATURE SENSOR AND HUMIDITY SENSOR SERVING KITCHEN RTU TO REMAIN, SHOWN FOR REFERENCE.
- 4 EXISTING ROOF EQUIPMENT TO REMAIN, SHOWN FOR REFERENCE.
- 5 REMOVE DIFFUSER/GRILLE AND MAINTAIN EXISTING DUCT WORK FOR NEW WORK.

**A1** MECHANICAL DUCTWORK CEILING PLAN - DEMO

**A13** PLAN NOTES

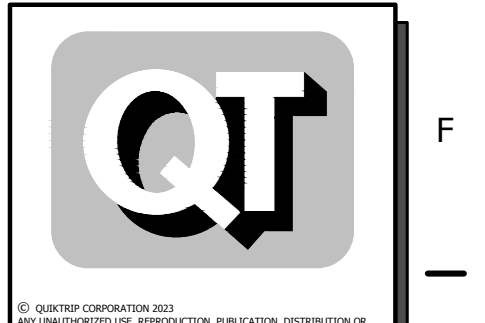




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**HOSS & BROWN**  
 15902 Midland Drive  
 Shawnee, Kansas 66217  
 913.362.9090 | mail@h-b.com  
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**QuikTrip No. 1198**  
 925 SOUTH LAKE DRIVE  
 LEXINGTON, SOUTH CAROLINA



PROTOTYPE	Fryer
DIVISION	Carolina
VERSION	RTC
DATE	06-18-2025

REV	DATE	DESCRIPTION

ORIGINAL ISSUE DATE: 08/22/2025

SHEET TITLE:  
 MECHANICAL  
 DUCTWORK  
 CEILING PLAN - NEW

SHEET NUMBER:  
**M102**

1. INSTALL NEW OWNER-FURNISHED TYPE-I KITCHEN HOOD EXHAUST SYSTEM, FIRE SUPPRESSION SYSTEM, GREASE DUCT, AND ALL OTHER REQUIREMENTS FOR A TYPE-I SYSTEM. INSTALL HOOD CONTROL PANEL, TEMPERATURE SENSOR(S), AND HUMIDITY SENSOR(S) WITHIN HOOD UTILITY CABINET ACCORDING TO MANUFACTURER'S INSTALLATION REQUIREMENTS.
2. INSTALL NEW OWNER-FURNISHED ROOF-MOUNTED EXHAUST FAN. INSTALL 12" GREASE DUCT TO ROOF MOUNTED FAN. EXTEND HOOD COLLAR. BALANCE TO AIRFLOW RATE SCHEDULED ON M601. COORDINATE WITH ELECTRICAL CONTRACTOR FOR FAN CONTROLS BETWEEN HOOD AND FAN. RE: G7. INSTALL DRAWINGS AND HOOD MANUFACTURER'S INSTRUCTIONS.
3. INSTALL OWNER-FURNISHED HOOD SUPPRESSION PUSH STATION PER MANUFACTURER'S INSTALLATION REQUIREMENTS. RE: F4-ES01 FOR ELEVATION.
4. EXISTING ROOF EQUIPMENT TO REMAIN, SHOWN FOR REFERENCE. RE: 61-M601 TO RE-BALANCE AIRFLOWS AS REQUIRED.
5. EXISTING TEMPERATURE SENSOR AND HUMIDITY SENSOR SERVING KITCHEN RTU TO REMAIN, SHOWN FOR REFERENCE.
6. PROVIDE EXHAUST GRILLE ABOVE COMBI OVENS AND PROVIDE DUCT AS SHOWN TO TAP INTO EXISTING RESTROOM EXHAUST DUCT. RE: 61-M601 FOR MORE INFORMATION.
7. RE-BALANCE EXISTING DIFFUSER/GRILLE TO AIRFLOW SHOWN ON PLAN. RE: 61-M601 FOR MORE INFORMATION.
8. PROVIDE NEW DIFFUSER/GRILLE. RECONNECT EXISTING FLEX DUCT AND REBALANCE TO INDICATED CFM.

**A1** MECHANICAL DUCTWORK CEILING PLAN - NEW

**A13** PLAN NOTES

