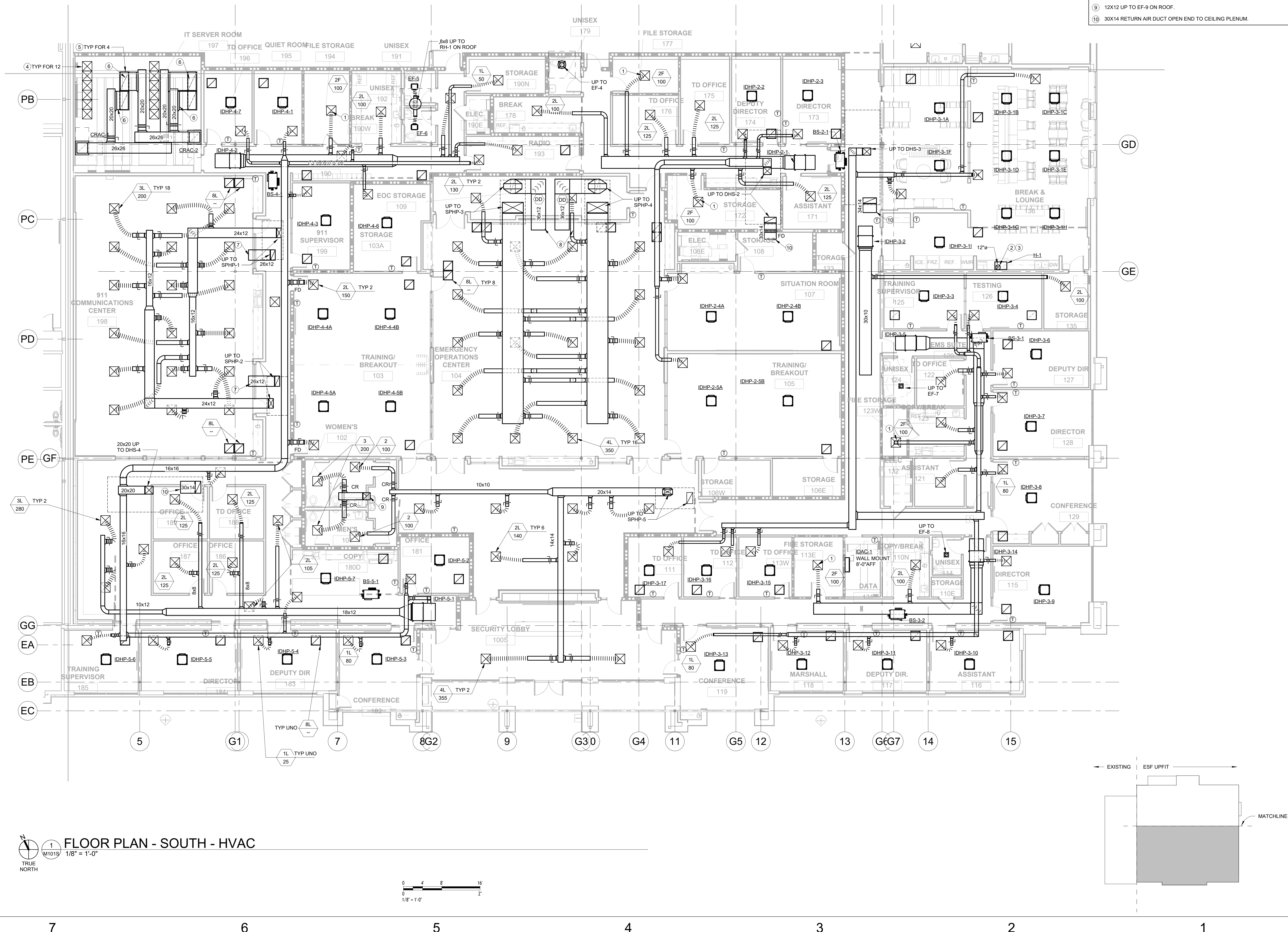


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- NOTES**
- 1 1 HOUR FIRE RATED CEILING. PROVIDE GRILLE SUITABLE FOR FIRE RATED CEILING ASSEMBLY.
 - 2 ROUTE HOOD EXHAUST DUCT UP THROUGH ROOF AND TO ROOF CAP. WRAP EXHAUST DUCT WITH FIRE BARRIER WRAP. COORDINATE ROUTING WITH STRUCTURAL. EXHAUST DUCT SHALL BE 16 GAUGE WELDED STEEL.
 - 3 HOOD WITH INLINE FAN. SEE DETAIL ON SHEET M402.
 - 4 24"x24" FLOOR SUPPLY AIR FLOW PANEL. 25% OPEN AREA. 360 CFM WITH DAMPER OPEN, ALL STEEL CONSTRUCTION, GALVANIZED SLIDE DAMPER. ACCEPTABLE MANUFACTURERS: ASM "AF1250", OR APPROVED EQUAL.
 - 5 24"x48" EGGRATE RETURN GRILLE. 1"x1"x1" ALUMINUM CUBE CORE. 2150 CFM, -0.015" STATIC PRESSURE WITH T-BAR FRAME INSTALLATION. EQUAL TO KRUEGER MODEL EG10.
 - 6 48X12 DUCT.
 - 7 26X12 RETURN AIR DUCT OPEN END TO CEILING PLENUM.
 - 8 36X12 RETURN AIR DUCT OPEN END TO CEILING PLENUM.
 - 9 12X12 UP TO EF-9 ON ROOF.
 - 10 30X14 RETURN AIR DUCT OPEN END TO CEILING PLENUM.

CRAIG GAULDEN DAVIS

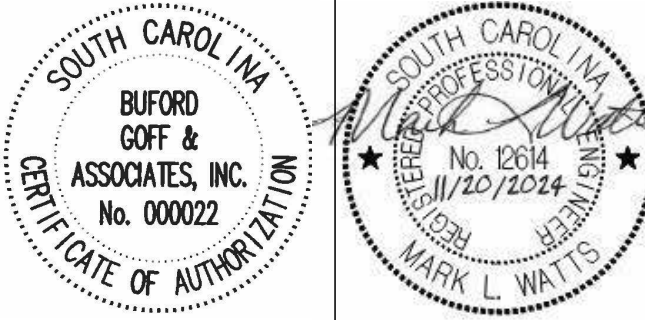
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CONSULTANT

LAURENS COUNTY

**HILLCREST COMPLEX
EAST -
EMERGENCY
SERVICES
FACILITY UPFIT**

105 BOLT DRIVE, LAURENS, SC 29360

DATE	MARK	DESCRIPTION
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ISSUE: CONSTRUCTION DOCUMENTS
DATE: 11/20/2024
PROJECT NO: 21029.2
DRAWN BY: LAM
CHECKED BY: MLW

FLOOR PLAN - SOUTH -
HVAC

M101S