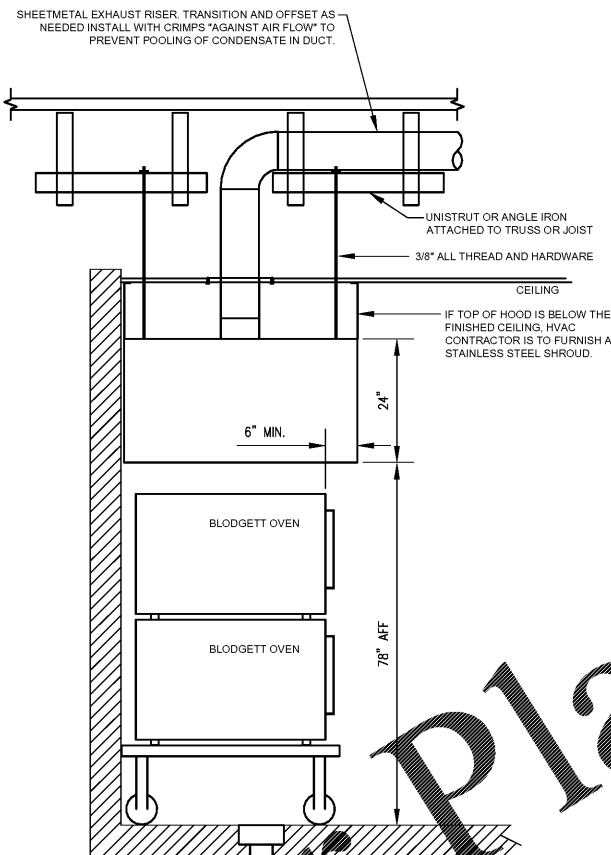


PLAN VIEW



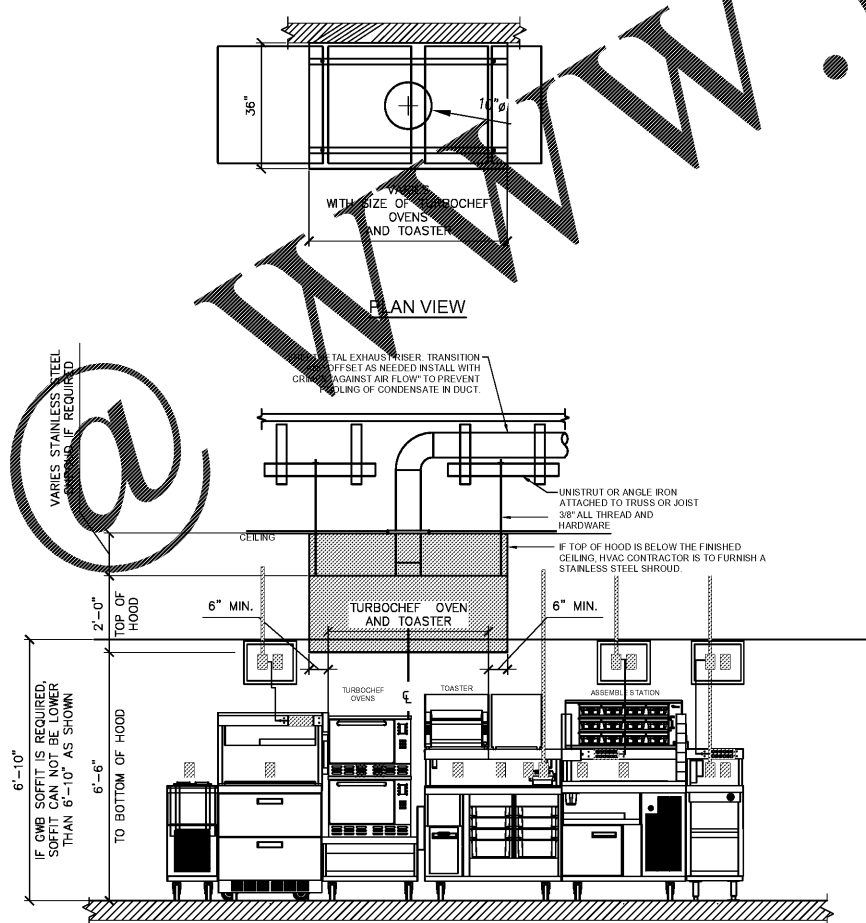
ELEVATION VIEW

HOOD CONTROL SEQUENCE OF OPERATIONS

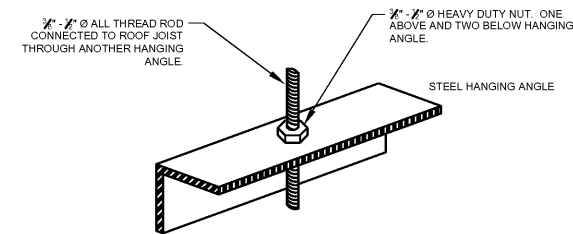
- MANUAL CONTROL:**
- TO TURN ON THE HOOD SYSTEM, PUSH THE FAN AND LIGHTS BUTTONS ON THE TOUCH SCREEN USER INTERFACE. THE FANS AND LIGHTS WILL TURN ON AND THE INDICATING LIGHTS ADJACENT TO THE BUTTONS WILL ILLUMINATE INDICATING THE FANS AND LIGHTS ARE ON.
 - TO TURN OFF THE HOOD SYSTEM, PUSH THE FAN AND LIGHTS BUTTONS ON THE TOUCH SCREEN USER INTERFACE. THE FANS AND LIGHTS WILL TURN OFF AND THE INDICATING LIGHTS ADJACENT TO THE BUTTONS WILL GO OUT INDICATING THE FANS AND LIGHTS ARE OFF.
 - THE HOOD WILL REMAIN ON BASED ON DIFFERENTIAL TEMPERATURE BETWEEN THE ROOM THERMOSTAT AND THE HOOD TEMPERATURE PROBE. ONCE THE EQUIPMENT COOLS DOWN, THE HOOD WILL SYSTEM WILL TURN OFF AUTOMATICALLY.
- AUTOMATIC CONTROL:**
- THE HOOD SYSTEM WILL TURN ON AUTOMATICALLY ONCE THE TEMPERATURE WITHIN THE HOOD SYSTEM REACHES A SET TEMPERATURE. THE INDICATOR LIGHT ADJACENT TO THE FANS BUTTON ON THE TOUCH SCREEN USER INTERFACE WILL ILLUMINATE. THE LIGHTS WILL NEED TO BE TURNS ON MANUALLY.
 - THE HOOD SYSTEM WILL TURN OFF AUTOMATICALLY AS DESCRIBED ABOVE.
- GENERAL:**
- THE MECHANICAL CONTRACTOR SHALL COORDINATE WITH CAPTIVE AIRE.
 - THE MECHANICAL CONTRACTOR SHALL COORDINATE WITH THE ELECTRICAL CONTRACTOR ON THE REQUIRED WIRING OF THE OF THE HOOD CONTROLS PER THE CAPTIVE AIRE DRAWINGS.

GENERAL NOTES:

- ALL ELECTRICAL "FIELD" CONNECTIONS AND RELATED INTERCONNECTIONS BY ELECTRICAL CONTRACTOR.
- ALL PLUMBING "FIELD" CONNECTIONS AND RELATED INTERCONNECTIONS BY PLUMBING CONTRACTOR.
- ALL ASSOCIATED HANGER MATERIALS BY INSTALLING CONTRACTOR.
- ANY LIGHTS SHOWN INSTALLED BY THE MANUFACTURER, AND FACTORY PREWIRED PER THE PLANS. INTERCONNECTIONS BETWEEN HOODS AND TO SWITCHES BY ELECTRICAL CONTRACTOR.
- SEISMIC RESTRAINTS ARE RESPONSIBILITY OF INSTALLING CONTRACTOR.
- INSTALLING CONTRACTOR ASSUMES ALL RELATED RESPONSIBILITY FOR VERIFICATION OF DIMENSIONAL DATA CONTAINED ON THESE DOCUMENTS FOR ACCURACY, INTEGRATION, AND ADMINISTRATION OF CODE REQUIREMENTS IN EFFECT PRIOR TO ANY RELEASE FOR PRODUCTION OF EQUIPMENT SHOWN.
- SIGNED AND "APPROVED" COPIES OF THIS DOCUMENT MUST BE RECEIVED BY THE FACTORY PRIOR TO COMMENCEMENT OF FABRICATION.
- NOMINAL HOOD DIMENSIONS AS SHOWN ON DRAWINGS.
- THE HOODS INDICATED SHALL BE CAPTIVE-AIRE MODEL VHB OR APPROVED EQUAL. THE HOOD SHALL BE SINGLE WALL TYPE HOOD WITH NO BUILT-IN MAKE-UP AIR CAPABILITIES. THE HOOD COMPONENTS SHALL BE FABRICATED OF TYPE 304 STAINLESS STEEL WITH A #3 OR #4 POLISH, ON ALL EXPOSED SURFACES. THE HOOD SHALL BE PROVIDED WITH HANGING ANGLES ON EACH END OF THE HOOD. NOMINAL HOOD DIMENSIONS SHALL BE AS SHOWN ON DRAWINGS.



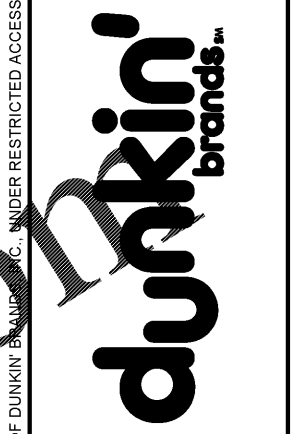
ELEVATION VIEW



3 HANGING ANGLE DETAIL

HOODS SHALL BE BUILT IN COMPLIANCE WITH

NFPA #96
NSF
UL 710 & ULC710 STANDARDS
E.T.L. LISTED 3054804-001



RM3 ENGINEERING
2302 Brackett Road
TUCKER, GEORGIA 30084
770 934 0944

NO	DESCRIPTION	DATE	SCALE	DRAWN	CKD	SR	RMS	APPD
2-25-19			1/4"=1'-0"					

DUNKIN DONUTS SPRING STREET
1270 SPRING ST., SUITE 3, ATLANTA, GA 30309

HVAC PLAN
HOOD DETAILS

3E18-130

M-2

Order Plans

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RELEASED FOR CONSTRUCTION

1 HOOD 1 - ELEVATION AND PLAN

2 HOOD 2 - ELEVATION AND PLAN