

Scale:	AS NOTED
Date:	3.6.2024
Drawn By:	KC
Checked By:	MH

**STONE CREEK DINING COMPANY**  
 Shiloh's Corner  
 1464 West Stones Crossing Road  
 Greenwood, Indiana 46143

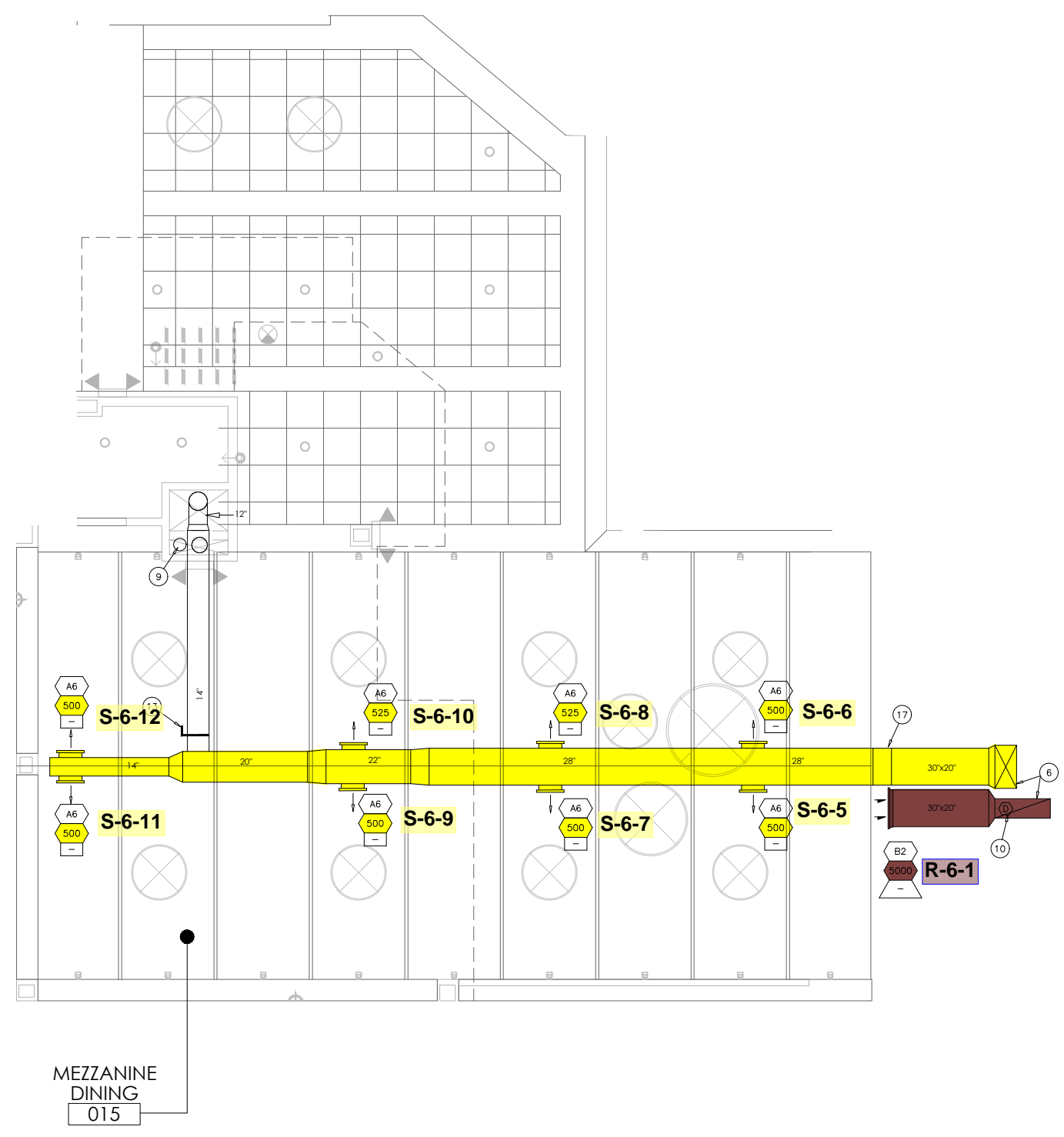
Revisions:  
 REVISION 2 10.2.2024

Drawing Name:  
 MECHANICAL PLAN

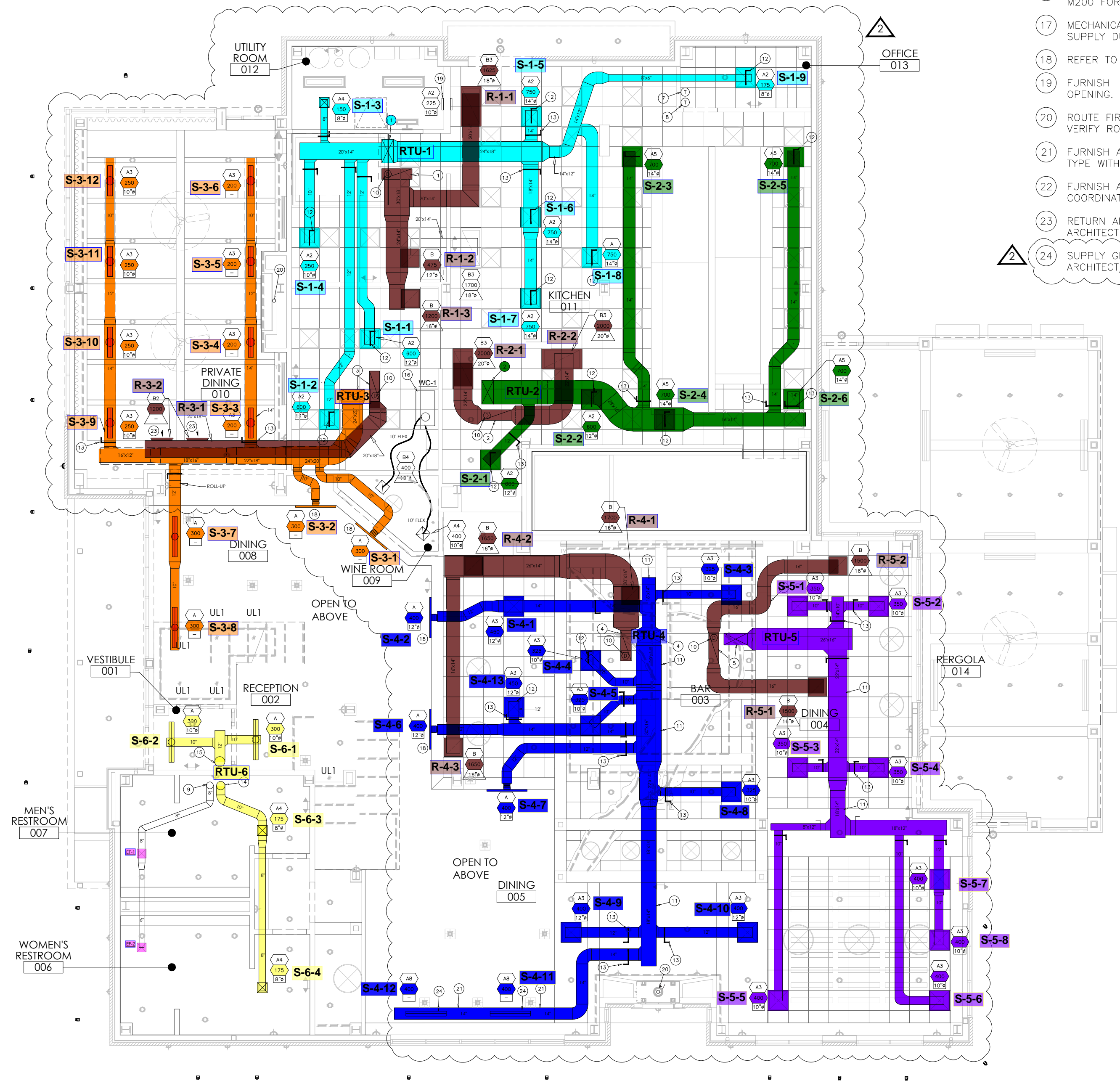
Drawing Number:  
 M100

**PLAN NOTES:**

- 1 NEW SUPPLY AND RETURN AIR DOWN FROM RTU #1 ON ROOF. BALANCE SUPPLY AIR TO 5000 CFM AND OUTSIDE AIR TO 750 CFM.
- 2 NEW SUPPLY AND RETURN AIR DOWN FROM RTU #2 ON ROOF. BALANCE SUPPLY AIR TO 4000 CFM AND OUTSIDE AIR TO 600 CFM.
- 3 NEW SUPPLY AND RETURN AIR DOWN FROM RTU #3 ON ROOF. BALANCE SUPPLY AIR TO 3000 CFM AND OUTSIDE AIR TO 600 CFM.
- 4 NEW SUPPLY AND RETURN AIR DOWN FROM RTU #4 ON ROOF. BALANCE SUPPLY AIR TO 5000 CFM AND OUTSIDE AIR TO 1000 CFM.
- 5 NEW SUPPLY AND RETURN AIR DOWN FROM RTU #5 ON ROOF. BALANCE SUPPLY AIR TO 3000 CFM AND OUTSIDE AIR TO 600 CFM.
- 6 NEW SUPPLY AND RETURN AIR DOWN FROM RTU #6 ON ROOF. BALANCE SUPPLY AIR TO 5000 CFM AND OUTSIDE AIR TO 1000 CFM.
- 7 KITCHEN A.C. UNIT CONTROLS BEHIND OFFICE DOOR. COORDINATE LOCATION WITH OWNER. VERIFY SENSOR LOCATION WITH OWNER. TYPICAL FOR 2.
- 8 DINING A.C. UNIT CONTROLS BEHIND OFFICE DOOR. COORDINATE LOCATION WITH OWNER. VERIFY SENSOR LOCATIONS WITH OWNER. TYPICAL FOR 4.
- 9 8"Ø TOILET EXHAUST DUCT. RUN UP THROUGH CHASE TO RELIEF HOOD ON ROOF. HOOD SHALL BE 10'-0" FROM ANY INTAKE.
- 10 FURNISH AND INSTALL SMOKE DETECTOR IN SUPPLY DUCT AS REQUIRED. THE UNIT SHALL SHUT DOWN UPON ACTIVATION.
- 11 DUCT SHALL BE KEPT TIGHT TO DECK.
- 12 MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL VOLUME DAMPER AT DIFFUSER AS REQUIRED.
- 13 MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL VOLUME DAMPER AT TRUNKLINE TAKE-OFF.
- 14 10"Ø SUPPLY DUCT DOWN IN CHASE FROM RTU #6 ON ROOF. VERIFY ROUTING IN FILED.
- 15 12"Ø SUPPLY DUCT DOWN IN CHASE FROM RTU #6 ON ROOF. VERIFY ROUTING IN FILED.
- 16 FURNISH AND INSTALL WINE COOLER UNIT ABOVE KITCHEN. SEE SHEET M200 FOR SPECIFICATIONS.
- 17 MECHANICAL CONTRACTOR SHALL ROLL SUPPLY DUCT UP. BOTTOM OF SUPPLY DUCT SHALL BE 11'-0" ABOVE MEZZANINE FLOOR.
- 18 REFER TO INTERIOR ELEVATIONS FOR INSTALL HEIGHT.
- 19 FURNISH AND INSTALL TRANSFER GRILL ON BOTH SIDES ABOVE DOOR OPENING.
- 20 ROUTE FIREPLACE EXHAUST UP THRU ROOF WITH APPROVED VENT CAP. VERIFY ROUTING IN FIELD. FIREPLACE IS DIRECT VENT TYPE.
- 21 FURNISH AND INSTALL WALL MOUNTED DUCT HANGER. COORDINATE TYPE WITH ARCHITECT.
- 22 FURNISH AND INSTALL DECORATIVE RETURN GRILL HIGH ON WALL. COORDINATE TYPE AND HEIGHT WITH ARCHITECT.
- 23 RETURN AIR REGISTER SHALL BE DECORATIVE. COORDINATE TYPE WITH ARCHITECT PRIOR TO ORDERING.
- 24 SUPPLY GRILL SHALL BE MOUNTED ON DUCT. VERIFY TYPE WITH ARCHITECT/OWNER PRIOR TO ORDERING.



2 MEZZANINE-MECHANICAL PLAN  
 SCALE: 1/8"=1'-0"



1 FIRST FLOOR-MECHANICAL PLAN  
 SCALE: 1/8"=1'-0"

