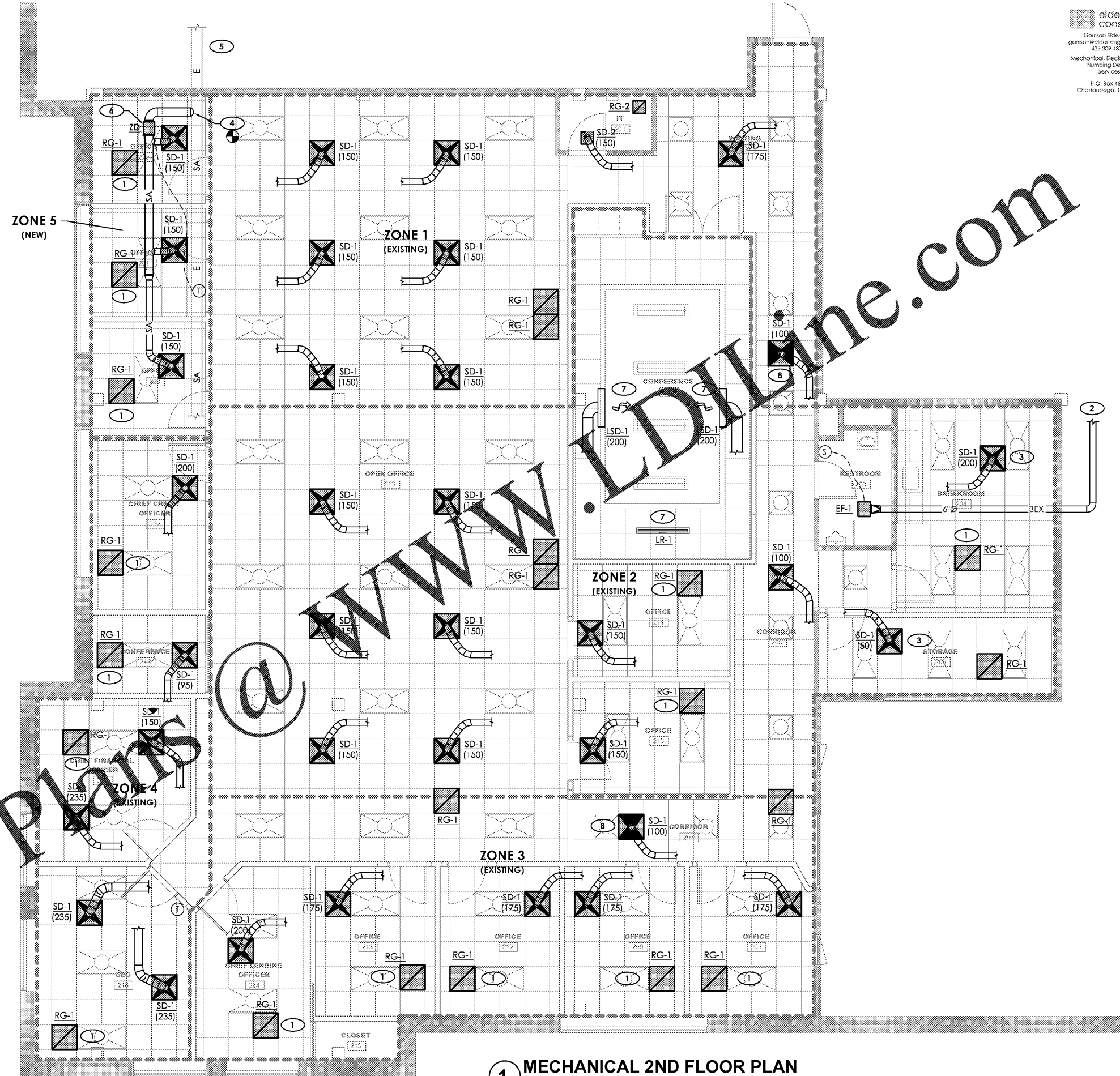


GENERAL SHEET NOTES

- MECHANICAL CONTRACTOR SHALL COORDINATE WITH OTHER TRADES FOR COMPLETION OF PROJECT.
- MECHANICAL CONTRACTOR SHALL VERIFY THAT ALL EQUIPMENT SHOWN ON THESE DRAWINGS WILL NOT CONFLICT WITH ANY DRAINS, VENTS, MECHANICAL PIPING, SPRINKLERS, AND LIGHTS OR OTHER ELECTRICAL INSTALLATIONS.
- REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF GRILLES AND DIFFUSERS.
- DUCT DIMENSIONS DO NOT INCLUDE ALLOWANCES FOR INSULATION.
- PROVIDE MANUAL VOLUME BALANCING DAMPERS AT ALL TAKE-OFFS WHETHER INDICATED OR NOT.
- PROVIDE ALL NEW SUPPLY AND RETURN DIFFUSERS AS SPECIFIED FOR WHOLE SPACE. CONNECT NEW DIFFUSERS TO EXISTING DUCT SYSTEMS U.N.O. RE-USE EXISTING TAKE-OFF AND FLEX DUCT CONNECTIONS WHERE THE EXISTING DUCT SIZE MATCHES DESIGN. PROVIDE NEW DUCT CONNECTIONS TO THE ZONE MAIN DUCT WHEN EXISTING DUCT TAPS ARE NOT AVAILABLE.
- CONTRACTOR SHALL VERIFY EXISTING ZONE DAMPER SIZES MEET NEW CFM REQUIREMENTS FOR THAT ZONE PRIOR TO WORK. COORDINATE WITH ENGINEER IF CFM VALUES EXCEED ZONE DAMPER RANGE OF OPERATION.
- CONTRACTOR SHALL PROVIDE ALTERNATE PRICING TO INSTALL ADDITIONAL ZONE DAMPER AND CONTROLS TO FULLY SEPARATE ROCK POINT BANK FROM ITS ADJACENT TENANTS WITH RESPECT TO ZONE 1.

KEYNOTES

- PROVIDE PRICE RETURN AIR CANOPY ON RETURN GRILLE IN ALL ENCLOSED OFFICE SPACES. TYPICAL.
- ROUTE 6" EXHAUST DUCT ABOVE CEILING OVER BREAK ROOM AND TOWARD EXISTING RESTROOMS. CONNECT TO EXISTING BUILDING EXHAUST RISER. CONTRACTOR SHALL VERIFY RISER LOCATION POINT OF CONNECTION PRIOR TO WORK.
- REMOVE DUCT CONNECTION FROM EXISTING ZONE. CONNECT NEW DIFFUSER TO THE BANK ZONE 2 WITH A NEW DUCT TAP FROM ZONE 2 MAIN DUCT. CONTRACTOR SHALL VERIFY POC PRIOR TO WORK.
- CONNECT TO EXISTING CENTRAL AHU DUCT.
- EXISTING CENTRAL AHU MAIN DUCT SERVING PERIMETER ZONES.
- ZONE DAMPER ZD WITH THERMOSTAT SHALL BE UNITED ENERTECH MI-MZ-1 OR EQUAL WITH KMC BACNET CONTROLLER PACKAGE (BAC 9001). 24V POWER SHALL BE PULLED FROM NEAREST EXISTING LOW VOLTAGE TRANSFORMER. CONTRACTOR SHALL VERIFY PRIOR TO WORK.
- SUPPLY SLOT DIFFUSERS IN VERTICAL POSITION IN CEILING SOFFIT. RETURN IN HORIZONTAL POSITION IN CEILING.
- "BLANK OFF" SECTION OF DIFFUSER AS INDICATED.



1 MECHANICAL 2ND FLOOR PLAN
SCALE: 1/4" = 1'-0"

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