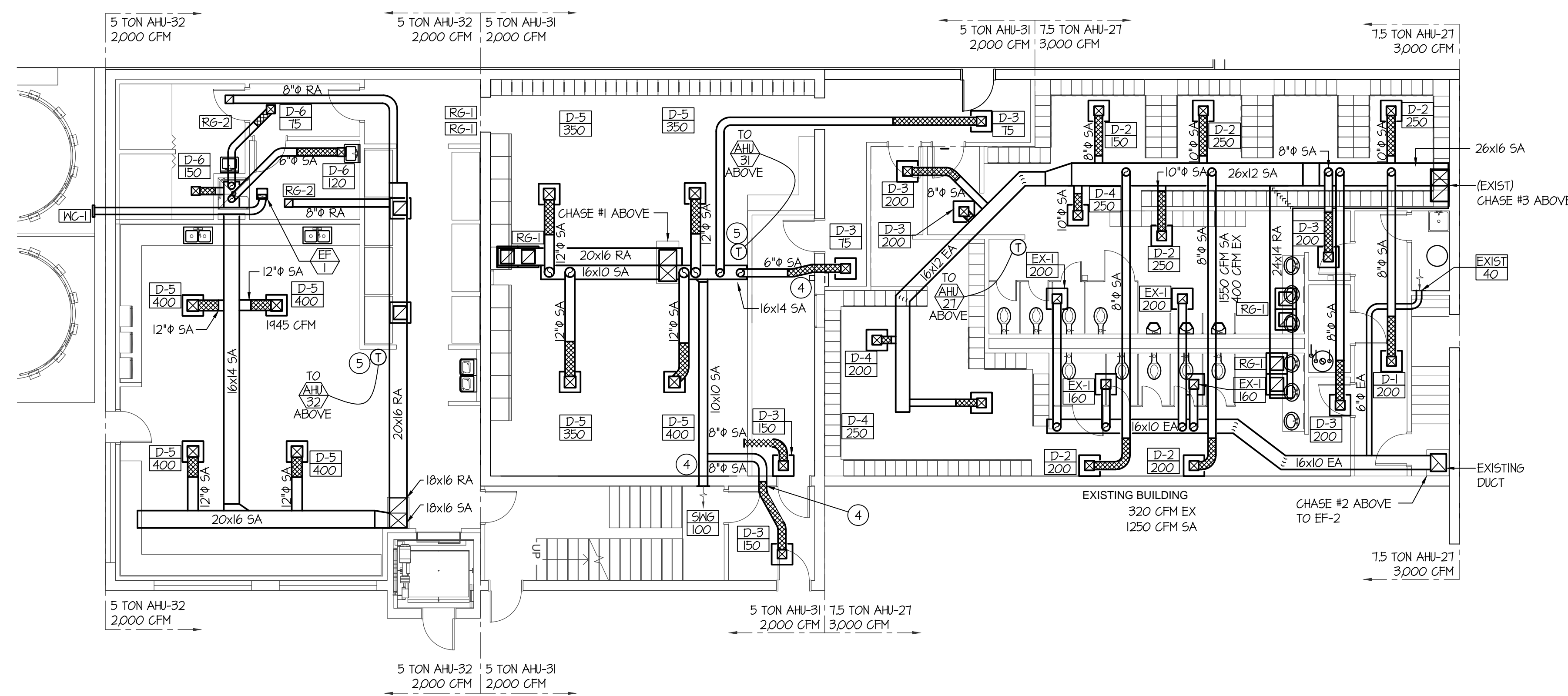


**MAIN LEVEL MECHANICAL DEMO FLOOR PLAN**  
SCALE: 1/8" = 1'-0"



**MAIN LEVEL MECHANICAL FLOOR PLAN**  
SCALE: 1/8" = 1'-0"

**PLAN NOTES:**

- 1 EXISTING DIFFUSERS TO BE REUSED AS MUCH AS POSSIBLE. SEE BELOW FOR LOCATIONS.
- 2 ALL EXISTING DUCTWORK IN CEILING SPACE TO BE REMOVED AND DISPOSED OF. DUCTWORK IN CHASE TO REMAIN, PROTECT DURING CONSTRUCTION.
- 3 EXISTING CHASE WITH DUCTWORK TO REMAIN, PROTECT DURING CONSTRUCTION.
- 4 CORE DRILL EXISTING WALL FOR NEW DUCT.
- 5 EXISTING THERMOSTAT WITH LOCK BOX TO BE RELOCATED. SEE BELOW FOR NEW LOCATION. EXTEND WIRING AS NEEDED.

**MECHANICAL LEGEND**

| SYMBOL  | DESCRIPTION                        |
|---------|------------------------------------|
| (T)     | ELECTRONIC THERMOSTAT              |
| (ES)    | EQUIPMENT SYMBOL                   |
| HD      | HAND DAMPER                        |
| (RBD)   | ROUND BRANCH DUCT WITH HAND DAMPER |
| (IFD)   | INSULATED FLEXIBLE DUCT            |
| (RA/EG) | RETURN AIR OR EXHAUST GRILLE       |
| (CD)    | CEILING DIFFUSER                   |
| (RMUF)  | ROOF MOUNTED UPBLAST EXHAUST FAN   |

**GENERAL NOTES:**

- A- THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONNECTIONS ON THE JOB SITE. ALL WORK SHALL BE EXECUTED FROM MEASUREMENTS TAKEN AT THE SITE.
- B- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE TO INSURE PROPER CODE CLEARANCES FOR ELECTRICAL AND MECHANICAL ACCESS WHEN INSTALLING ANY EQUIPMENT SUPPLIED BY THE MECHANICAL CONTRACTOR.
- C- IT IS CRITICAL THAT THIS CONTRACTOR COORDINATE EQUIPMENT LOCATIONS WITH PIPING, DUCTWORK, ELECTRICAL CONDUIT AND BUILDING STRUCTURE TO INSURE CODE COMPLIANCE.
- D- CEILING DIFFUSERS ARE SHOWN IN APPROXIMATE LOCATIONS. REFER TO LIGHTING PLANS AND REFLECTED CEILING PLAN FOR EXACT LOCATIONS.
- E- DUCT DIMENSIONS CALLED OUT ON DRAWINGS ARE INSIDE FREE AREA DIMENSIONS. ACOUSTICAL DUCT LINER ARE TO BE ADDED TO OVERALL MEASUREMENTS.
- F- ALL DUCTWORK AND PIPING WHICH PASSES THRU FIRE RATED WALLS TO BE FIRE STOPPED WITH APPROVED FOAM OR SEALANT. REFER TO SPECIFICATIONS FOR APPROVED MANUFACTURERS.

DATE: \_\_\_\_\_

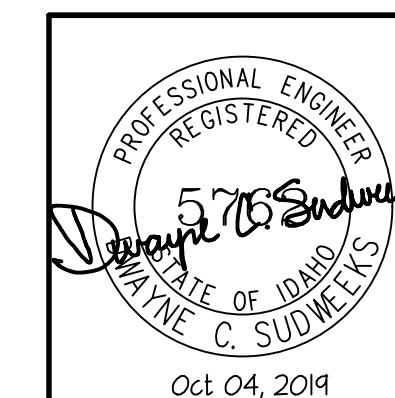
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A NEW ADDITION FOR:  
**GLANBIA**  
IDAHO  
MAIN LEVEL MECHANICAL FLOOR PLAN

**Laughlin Ricks Architecture**  
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DATE: \_\_\_\_\_  
Drawn: \_\_\_\_\_  
Checked: \_\_\_\_\_

**M1.0**



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Oct 04, 2019