

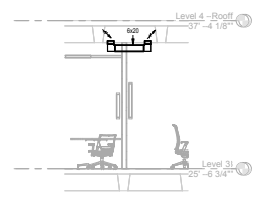
1 HVAC LEVEL 3  
SCALE: 1/8" = 1'-0"



**GENERAL NOTES**

- A. HATCHED DUCTWORK SHALL BE DOUBLE WALL INSULATED. REFER TO DUCT CONSTRUCTION SCHEDULE.
1. PROVIDE NEW RETURN AIR OPENING IN LOCATION SHOWN. REFER TO DETAIL ON SHEET H002.
2. PROVIDE CABLE-ACTUATED REMOTE BALANCING DAMPER IN SUPPLY REGISTER RUNOUT DUCT. REGISTER BALANCING DAMPER SHALL BE YOUNG REGULATOR BRACK OR APPROVED EQUAL.
3. TRANSITION DUCT WITHIN SHAFT AS REQUIRED FOR CONNECTION TO NEW AIR DEVICE.
4. AIR DEVICE LOCATED IN FACE OF NEW SOFFIT. COORDINATE EXACT LOCATION WITH ARCHITECTURAL DRAWINGS.
5. PROVIDE NEW MANUAL BALANCING DAMPER IN EXISTING RETURN AIR DUCT.
6. CAP AND INSULATE EXISTING EXHAUST DUCT AT ROOF PENETRATION. EXISTING FAN ON ROOF TO REMAIN.
7. PROVIDE NEW RETURN GRILLE FULL SIZE OF EXISTING DUCT. PROVIDE NEW SECTION OF RETURN DUCTWORK FULL SIZE OF EXISTING TO EXTEND ACROSS NEW WALL.
8. PROVIDE LINEAR SLOT DIFFUSER FRAME THAT IS APPROPRIATE FOR CEILING TYPE. REFER TO REFLECTED CEILING PLANS.
9. COMBINE AND TRANSITION EXISTING 10X12 AND 12X12 DUCTWORK RISERS INTO A SINGLE 24X12 DUCT RISER.

**NOTES**



2 TYPICAL TRANSFER AIR DUCT  
SCALE: 1/4" = 1'-0"



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FAC 23-04  
eLEARNING, CTL,  
INNOVATIONS LAB,  
PRODUCTION STUDIO

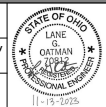


444 W 3rd St,  
Dayton, OH 45402  
Building 4  
SIC PROJECT # FAC 23-04

**ISSUANCES**

No.	Description	Date
1	ISSUED SET	07/18/2023
2	ISSUED SET	07/18/2023
3	ISSUED SET	08/13/2023
4	ISSUED SET	08/29/2023
5	CONSTRUCTION DOCS	08/17/2023
6	PRODUCTION SET	08/21/2023
7	CONSTRUCTION SET	08/16/2023
8	PRODUCTION REQUEST 01	08/29/2023
9	PRODUCTION REQUEST 02	08/29/2023
10	PRODUCTION REQUEST 03	08/29/2023
11	PRODUCTION REQUEST 04	08/29/2023
12	PRODUCTION REQUEST 05	08/29/2023
13	PRODUCTION REQUEST 06	08/29/2023
14	PRODUCTION REQUEST 07	08/29/2023
15	PRODUCTION REQUEST 08	08/29/2023
16	PRODUCTION REQUEST 09	08/29/2023
17	PRODUCTION REQUEST 10	11/03/2023

Drawn By  
SYC  
Checked By  
LGO  
Client No.  
659  
Project No.  
8064



THIRD FLOOR NEW WORK

H101