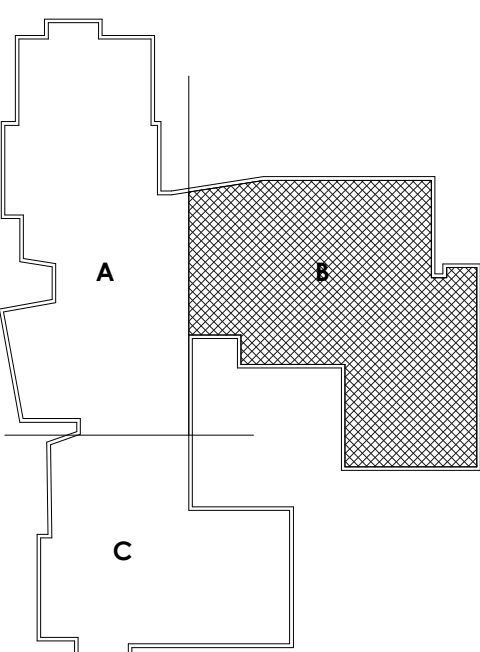


FIRST FLOOR PLAN - HVAC - UNIT B

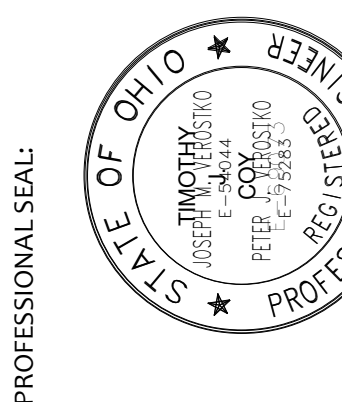
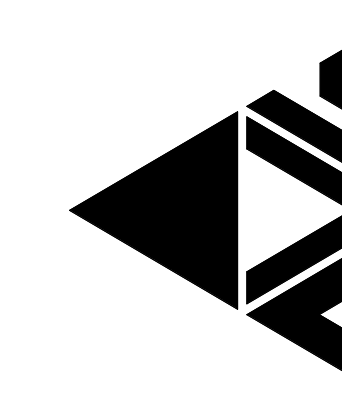
SCALE: 1/8" = 1'-0"

KEY PLAN



PROJECT NO
2203-2

ARCHITECTURAL VISION GROUP, LTD
PLANNERS
ARCHITECTS
23850 SPERRY DRIVE
CLEVELAND, OHIO 44145



MASSILLON CITY SCHOOLS
MASSILLON EAST ELEMENTARY PK-3
1 PAULE BROWN DRIVE SE, MASSILLON, OHIO 44646
MASSILLON CITY SCHOOL DISTRICT MASSILLON, OHIO

NO.	DATE	ISSUED FOR	DESCRIPTION
1	07/12/23	ISSUED FOR	ISSUED FOR

PROJECT NO 2203-2
DRAWN BY PH
CHECKED BY ARB
DATE 07/12/23

FIRST FLOOR
PLAN - HVAC -
UNIT B

SCALE: 1/8" = 1'-0"
SHEET NO
M-101-B

CODED NOTES:

- 16x4 E.A. DUCT TRANSITION FOR CONNECTION TO DISHWASHER.
- 10x10 E.A. DUCT UP FOR CONNECTION TO KEF-3. KEF-3 SUPPLIED BY KEC AND INSTALLED AND INTERLOCKED WITH DISHWASHER BY M.C.
- 30x16 S.A. DUCT DOWN FROM CONNECTION TO XMAU. XMAU SUPPLIED BY KEC AND INSTALLED AND INTERLOCKED WITH HOOD CONTROLS BY M.C.
- TRANSITION 24x16 S.A. DUCT FOR CONNECTION TO HOOD. SUPPLY PLENUM PER MANUFACTURER RECOMMENDATION. COORDINATE WITH HOOD SUPPLIED BY KEC. (TYP. OF 4)
- 16x16 E.A. DUCT UP THROUGH ROOF. TRANSITION FOR CONNECTION TO KEC PER MANUFACTURER'S RECOMMENDATION. KEC FURNISHED BY KEC AND INSTALLED AND INTERLOCKED WITH HOOD CONTROLS BY M.C. COORDINATE WITH KEC SUPPLIED BY KEC. ALL DUCTWORK FROM HOOD TO FAN SHALL BE 16 GAUGE STEEL WITH WELDED SEAMS AND JOINTS. WRAPPED IN TWO LAYERS OF 3M FIRE BARRIER DUCT WRAP 615-OR-EQUAL PER MANUFACTURER'S RECOMMENDATIONS TO ACHIEVE ZERO CLEARANCE TO COMBUSTIBLES. INSTALL CLEANOUT IN DUCT EVERY 20'-0" AND AT EVERY CHANGE IN DIRECTION.
- 14x14 E.A. DUCT UP THROUGH ROOF. TRANSITION FOR CONNECTION TO EF-5.
- 44x26 RA DUCT OPENING ABOVE CEILING. COVER OPENING WITH 1'x1' WIRE SCREEN.
- 4" ALUMINUM DRYER EXHAUST DUCT UP THROUGH ROOF. TERMINATE WITH GOOSNECK ON ROOF.
- RISE DUCT UP IN SOFFIT.
- 10x10 OA OPENING 12" BELOW ROOF. COVER OPENING WITH 1'x1' WIRE SCREEN. DUCT UP THROUGH ROOF FOR CONNECTION TO GIV-1. TRANSITION AS REQUIRED FOR CONNECTION TO GIV-1. INSTALL INSULATED MOD BELOW ROOF PENETRATION AND INTERLOCK TO OPEN WHEN EF-8 IS IN OPERATION.
- JUNCTION BOX WITH 120V CIRCUIT WIRING FOR USE BY TEMPERATURE CONTROLS CONTRACTOR.
- MOD INTERLOCKED WITH EF-6. OPEN MOD WHEN EF-6 IS IN OPERATION.