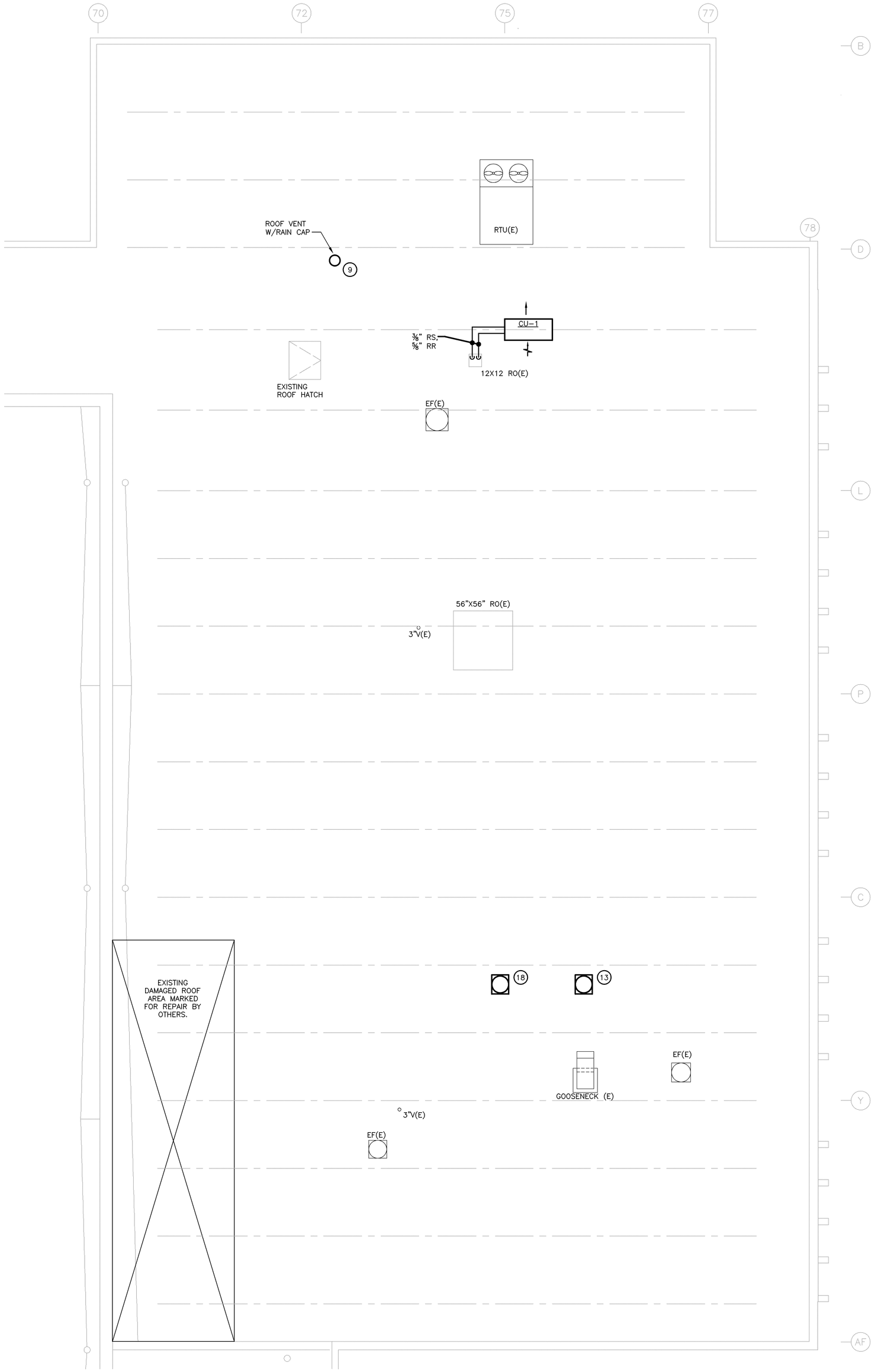
EQUIPMENT NOTES:

AC-1: INDOOR AIR CONDITIONING UNIT, MITSUBISHI MODEL 'MSY-D30NA' OR APPROVED EQUAL, 848 MA. CFM, NOMINAL 30,700 BTUH NET COOLING, 16 SEER, WT. 40 LB, 0.76 FLA, 1.0 MCA, 15.0 MOCP, 208-230V/1ø. PROVIDE WITH FACTORY-MOUNTED DISCONNECT AND WIRELESS REMOTE CONTROLLER. PROVIDE MATERIALS FOR SUPPORT FROM STRUCTURE.

CU-1: OUTDOOR AIR CONDITIONING UNIT, MITSUBISHI MODEL 'MUY-D30NA' OR APPROVED EQUAL, 3900 CFM FAN, NOMINAL 30,700 BTUH NET COOLING, 16 SEER, WT. 126 LB, 208-230/1ø, 0.93 FLA, 21.0 MCA, 25.0 MOCP, PROVIDE WITH MANUFACTURE PROVIDED LOW AMBIENT KIT (TO -0°F), WINTER START CONTROL, CRANKCASE HEATER, AND WIND BAFFLES.

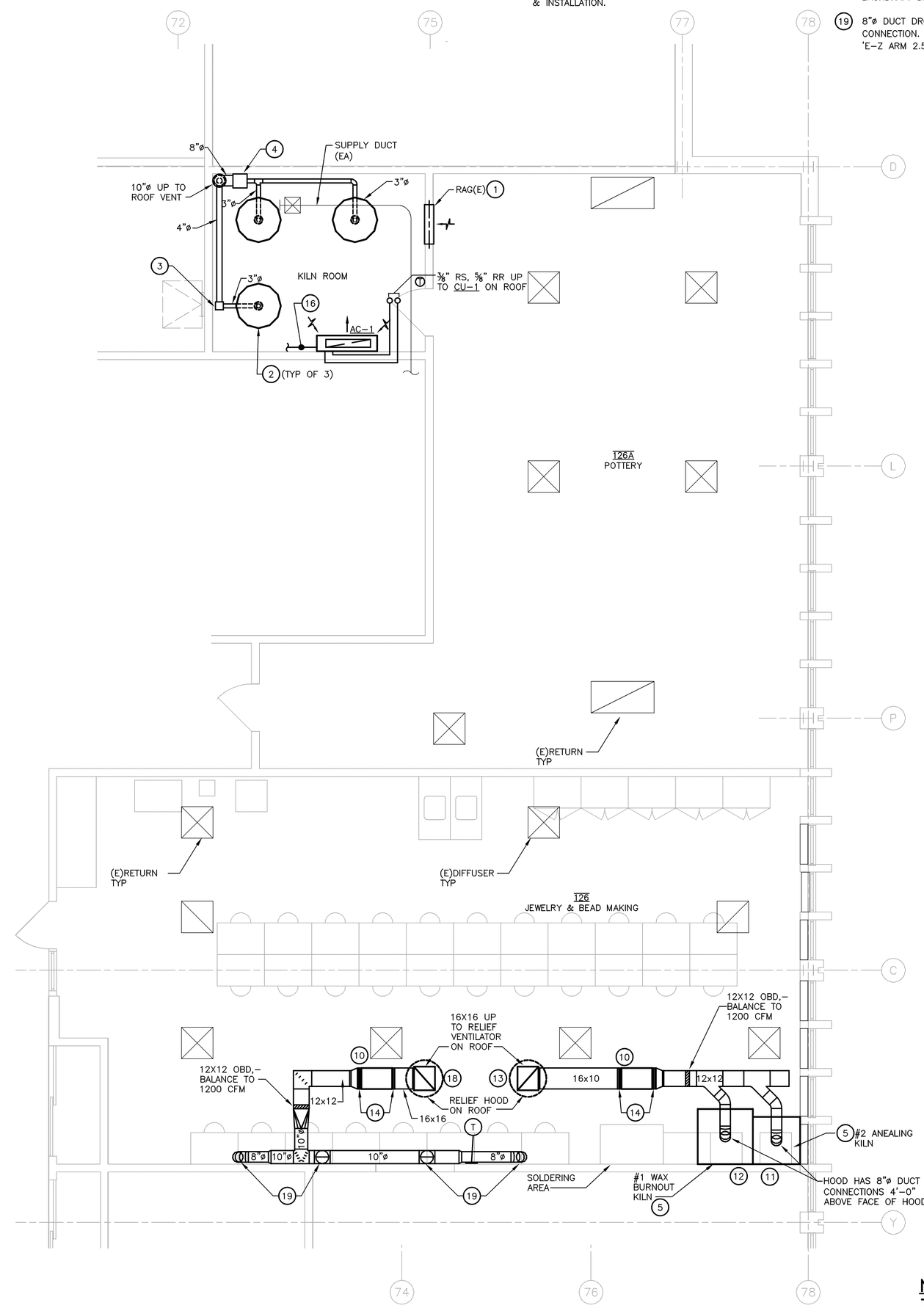
DRAWING NOTES:

1. OPEN AND CLEAN EXISTING RETURN AIR DUCT TO ALLOW AIR TRANSFER BETWEEN POTTERY & KILN ROOMS.
2. 'SKUTT' ELECTRIC KILN MODEL 'KM-1227-3, 14,300 W, 208V/3ø BY OTHERS.
3. 'ENVIRONMENT 2' KILN EXHAUST FAN NOMINAL 70 CFM, 120V/1ø. FAN, 3"ø DUCT, AND KILN PLENUM CUP BY OTHERS. INSTALL PER FAN MANUFACTURERS SPECIFICATIONS.
4. 'ENVIRONMENT 2' KILN EXHAUST FAN NOMINAL 140 CFM, 120V/1ø. FAN, 3"ø DUCT, AND KILN PLENUM CUP BY OTHERS. INSTALL PER FAN MANUFACTURERS SPECIFICATIONS.
5. RELOCATED FROM WITHIN JEWELRY & BEAD MAKING ROOM.
6. NOT USED
7. NOT USED
8. NOT USED
9. REFER TO KILN VENT DETAIL DRAWING M.3 FOR MATERIALS & INSTALLATION.
10. MOUNT OWNER FURNISHED FAN ABOVE CEILING. CARNS-DELHI POWER VENTILATOR MODEL 207 - 1200 CFM @ ½" SP, 120 VOLT.
11. OWNER FURNISHED 36"x36" HOOD-MOUNT 60" ABOVE FLOOR. ATTACH HOOD BACK TO WALL AND SUPPORT FRONT FROM STRUCTURE ABOVE WITH THREADED ROD.
12. OWNER FURNISHED 42"x42" HOOD-MOUNT 60" ABOVE FLOOR. ATTACH HOOD BACK TO WALL AND SUPPORT FRONT FROM STRUCTURE ABOVE WITH THREADED ROD.
13. RELIEF VENTILATOR - GREENHECK MODEL 'GRS-16', 1200 CFM @ 0.08" SP, WITH HIGH ROOF CURB AND BACKDRAFT DAMPER.
14. FLEXIBLE CONNECTIONS.
15. NOT USED
16. PROVIDE TRAPPED ¾" CD, RUN OUT TO NEAREST FLOOR DRAIN OR TO BUILDING EXTERIOR.
17. NOT USED
18. RELIEF VENTILATOR - GREENHECK MODEL 'GRS-16', 800CFM @ 0.0" SP, WITH HIGH ROOF CURB AND BACKDRAFT DAMPER.
19. 8"ø DUCT DROP TO DUPLEX EXTRACTOR ARM CONNECTION. AIRFLOW SYSTEMS, INC. EXTRACTOR ARM 'E-Z ARM 2.5', 4'-0" LENGTH. FURNISH AND INSTALL.



PARTIAL ROOF PLAN - HVAC

SCALE: 1/4" = 1'-0"



PARTIAL FIRST FLOOR RENOVATION PLAN

SCALE: 1/4" = 1'-0"

NOTE:
THIS DRAWING IS FOR REFERENCE ONLY. ALL WORK SHOWN HAS BEEN PERFORMED UNDER A SEPERATE CONTRACT.

No.	DESCRIPTION	DATE	BY
	DWG ISSUED FOR REFERENCE ONLY	11.03.09	CFJ

REVISIONS

200 Airport Road, Capital City Airport
New Cumberland, PA 17070
717-901-0005 Fax 717-901-7039

CENTURY ENGINEERING

100% CONSTRUCTION DOCUMENTS

JEWELRY AND BEAD MAKING-PHASE I

HARRISBURG AREA COMMUNITY COLLEGE
ROSE LEHRMAN BUILDING

ROOM 126-126A RENOVATION
PLAN & PARTIAL ROOF PLAN

SHEET NO.	PROJECT NO.	DRAWN BY	CHECKED BY	DATE	SCALE
M1	093045	DMT	JLB	081009	1/4" = 1'-0"

M1 PARTIAL FIRST FLOOR RENOVATION - ROOM 126-126A & ROOF PLAN.dwg 11/3/2009 10:02 AM
plotted by: Duane Thomas
CEI_2008.Pc3