

GENERAL NOTES, ROOF

- A. MAINTAIN ALL MANUFACTURER'S CLEARANCES ON ALL EQUIPMENT
- B. SPILL UNIT CONDENSATE TO NEAREST ROOF DRAIN. SIZE CONDENSATE PIPE PER MANUFACTURER'S RECOMMENDATIONS.
- C. REFER TO SHEETS M403 AND M404 FOR ROOFTOP UNIT DETAILS.

KEYNOTES

- M3 ROUTE THE REFRIGERANT PIPING DOWN THROUGH A NEW ROOF CURB/PIPING PORTAL. PROVIDE A ROOF PRODUCTS MODEL RPPC-90 ROOF CURB WITH PIPE CHASE. REFER TO THE PIPE PORTAL DETAIL ON SHEET M302 FOR ADDITIONAL INFORMATION. ROOF CURB SHALL BE 5'-0" AWAY FROM CONDENSING UNIT. REFRIGERANT PIPING SHALL BE SUPPORTED BY COOPER B-LINE C-SERIES ROOFTOP SUPPORTS.
- M4 CONDENSING UNIT MOUNTED ON A ROOF CURB. REFER TO DETAIL ON SHEET M302.
- M5 PROVIDE DUCT SUPPORTS 9" ON CENTER. DUCT SUPPORTS SHALL BE COOPER B-LINE, MODEL C-SERIES OR EQUAL.
- M7 TERMINATE UNIT EXHAUST AT LEAST 25'-0" FROM ANY UNITS OUTSIDE AIR INTAKE. PROVIDE DUCT WITH EPOXY WEATHER COATING AND 1/2" MESH SCREEN.
- M8 ROOF HYDRANT. REFERENCE PLUMBING DRAWINGS FOR ADDITIONAL DETAIL.
- M11 DUCTWORK DOWN TO FLOOR BELOW. REFER TO SHEET M133 FOR CONTINUATION.

VMDO

VMDO Architects
2004 Market Street
Charlottesville, VA 22902
434.236.5884
vmvdo.com

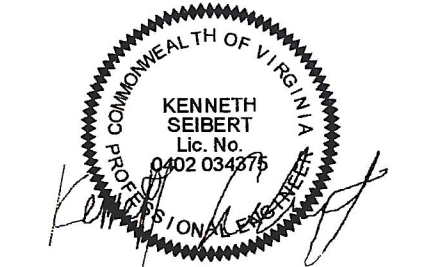


10411 Meeting Street
Prospect, Kentucky 40059
502.226.2685 • F 502.226.2691
www.cmtagr.com

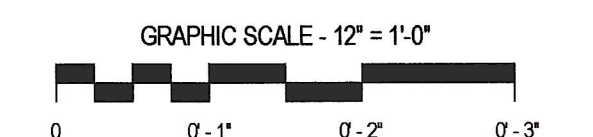
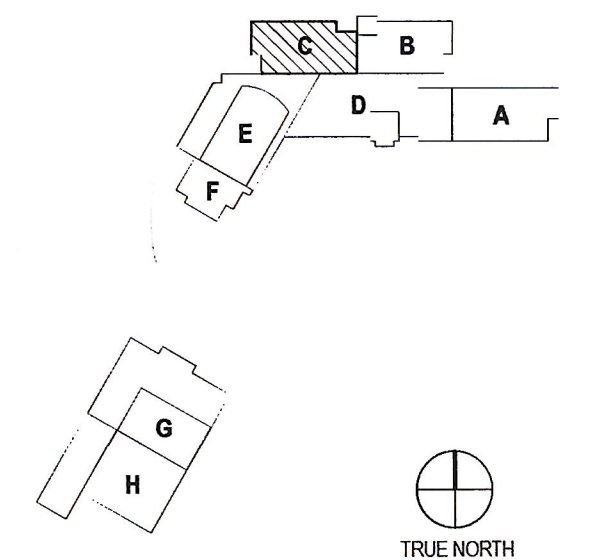


PAUL VI CATHOLIC HIGH SCHOOL

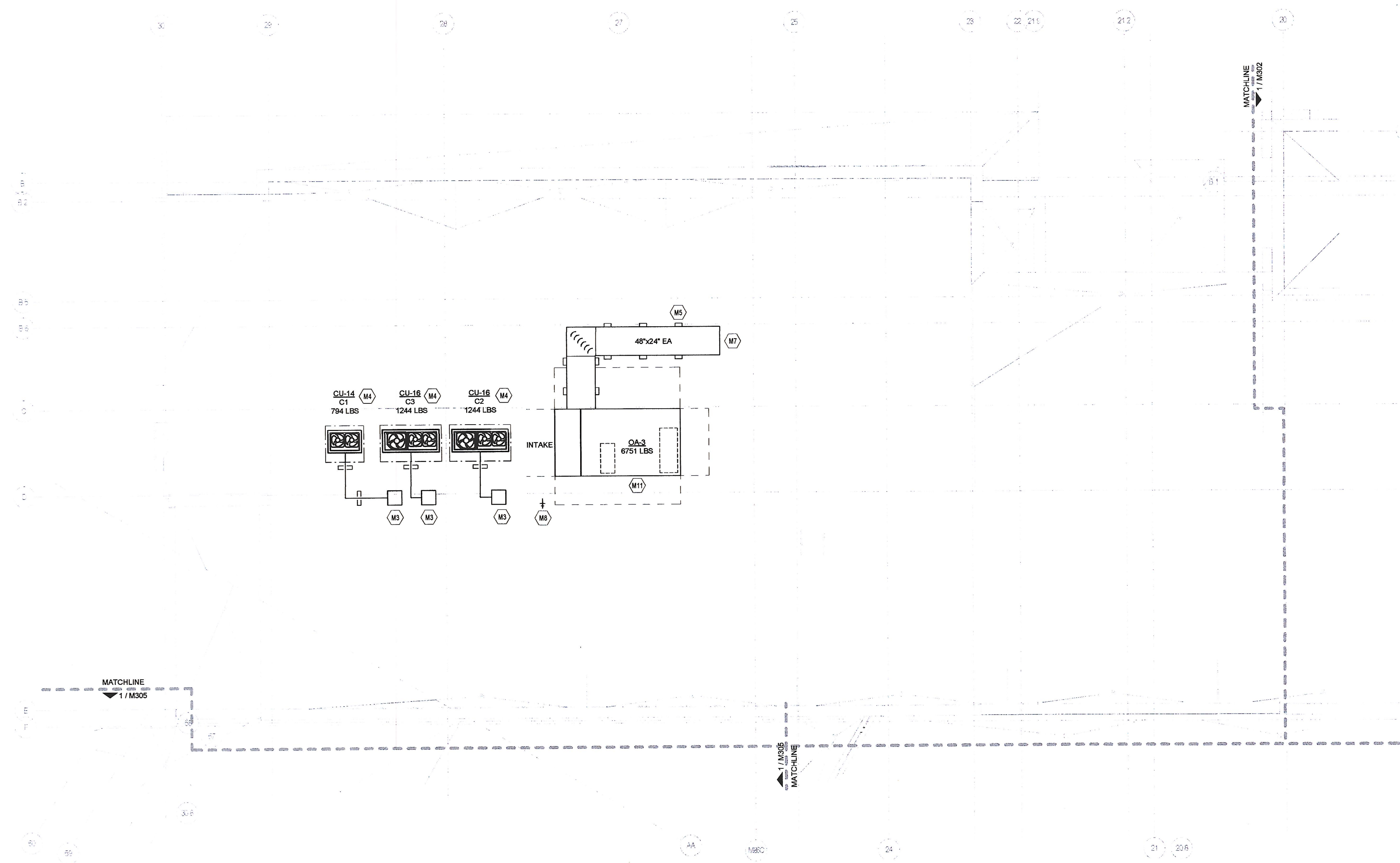
CATHOLIC DIOCESE OF ARLINGTON
200 North Glebe Road
Arlington, VA 22203
Loudoun County ZCPA Number 2016-0005
VMDO Project Number 15.1188



Checked By DRH
Drawn By CMG



ISSUES AND REVISIONS
NO. SUBMITTAL DATE



① ROOF - MECHANICAL - AREA C
1/8" = 1'-0"

ROOF PLAN - AREA C - MECHANICAL

M303