



LIVING WITH HISTORY

Certificate of Appropriateness

Milwaukee Historic Preservation Commission/200 E. Wells Street/Milwaukee, WI 53202/phone 414-286-5712/fax 414-286-3004

Property 3133 E. Newberry Blvd. (Lake Park Pavilion) North Point North Historic District
Description of work Install new condenser unit at grade at the southeast corner of the building. Install new air intake gooseneck at grade on south elevation of building.
Date issued 7/18/2019 PTS ID 114809 COA: HVAC

In accordance with the provisions of Section 320-21 (11) and (12) of the Milwaukee Code of Ordinances, the Milwaukee Historic Preservation Commission has issued a certificate of appropriateness for the work listed above. The work was found to be consistent with preservation guidelines. The following conditions apply to this certificate of appropriateness:

Holes for connecting refrigerant lines through the masonry wall shall be as small as possible or preferably below grade.

All work must be done in a craftsman-like manner, and must be completed within one year of the date this certificate was issued. Staff must approve any changes or additions to this certificate before work begins. Work that is not completed in accordance with this certificate may be subject to correction orders or citations. If you require technical assistance, please contact Historic Preservation staff as follows: Phone: (414) 286-5712 E-mail: hpc@milwaukee.gov.

If permits are required, you are responsible for obtaining them from the Milwaukee Development Center. If you have questions about permit requirements, please consult the Development Center's web site, www.milwaukee.gov/build, or call (414) 286-8210.

City of Milwaukee Historic Preservation Staff

Copies to: Development Center, Ald. Nik Kovac



Aerial image indicating the approximate location of the air intake gooseneck and the new condenser unit

Air condenser unit

Air intake gooseneck

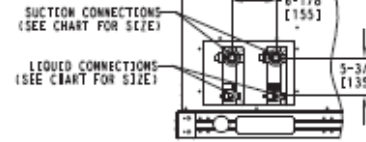
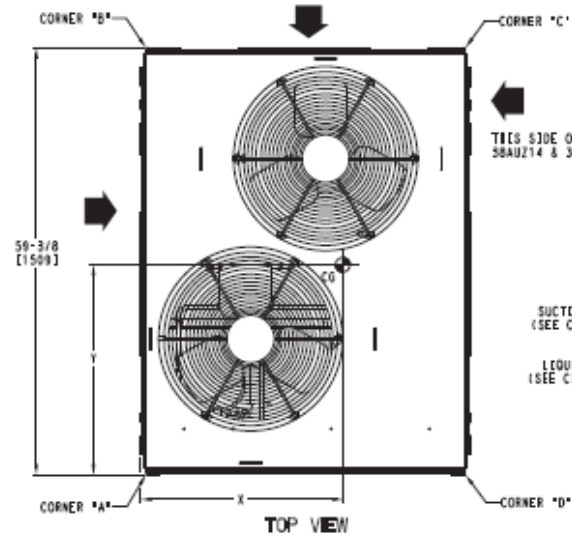
Elevations of the condenser unit to be installed at the southeast corner of the building, at grade, partially underneath a set of stairs

NOTES:

1. MINIMUM CLEARANCE (LOCAL CODES OR JURISDICTION MAY PREVAIL):
 - A. BOTTOM TO COMBUSTIBLE SURFACES: 0 INCHES.
 - B. OUTDOOR COIL, FOR PROPER AIR FLOW: 36 INCHES [914] ONE SIDE, 12 INCHES [305] THE OTHER. THE SIDE GETTING THE GREATER CLEARANCE IS OPTIONAL.
 - C. OVERHEAD: 60 INCHES [1524], TO ASSURE PROPER OUTDOOR FAN OPERATION.
 - D. BETWEEN UNITS: CONTROL BOX SIDE, 42 INCHES [1067] PER NEC.
 - E. BETWEEN UNIT AND UNGROUNDED SURFACES: CONTROL BOX SIDE, 36 INCHES [914] PER NEC.
 - F. BETWEEN UNIT AND BLOCK OR CONCRETE WALLS AND OTHER GROUNDED SURFACES: CONTROL BOX SIDE, 42 INCHES [1067] PER NEC.
2. WITH EXCEPTION OF THE CLEARANCE FOR THE OUTDOOR COIL AS STATED IN NOTE 1B, A REMOVABLE FENCE OR BARRICADE REQUIRES NO CLEARANCE.
3. UNITS MAY BE INSTALLED ON COMBUSTIBLE FLOORS MADE FROM WOOD OR CLASS A, B OR C ROOF COVERING MATERIAL.



REAR VIEW



RIGHT SIDE VIEW (FOR 38AUD SYSTEMS)

SERVICE VALVE CONNECTIONS		
UNIT	SUCTION	LIQUID
38AUZ07	1-1/8 [28.6]	3/8 [9.5]
38AUZ08	1-1/8 [28.6]	1/2 [12.7]
38AUZ12	1-3/8 [34.9]	1/2 [12.7]
38AUZ14	1-3/8 [34.9]	5/8 [15.9]
38AUD12	1-1/8 [28.6]	3/8 [9.5]
38AUD14	1-3/8 [34.9]	1/2 [12.7]
38AUD07	1-1/8 [28.6]	3/8 [9.5]
38AUD08	1-1/8 [28.6]	1/2 [12.7]
38AUD12	1-3/8 [34.9]	1/2 [12.7]



DIMENSIONS IN [] ARE IN MM

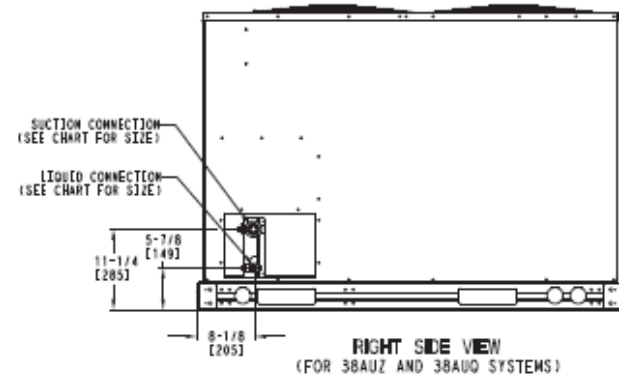
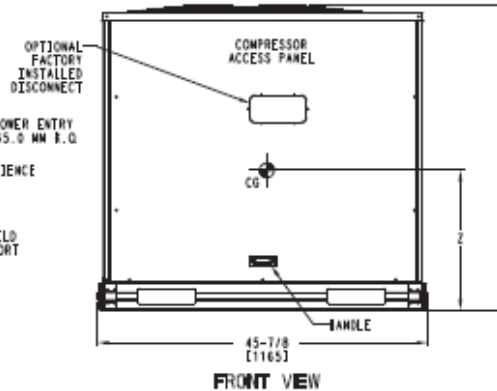
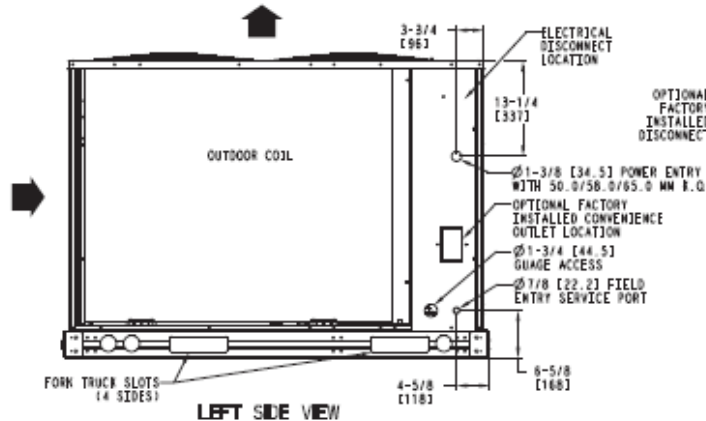




Image of the set of stairs under which the new condenser unit will be partially located, a rough estimation is indicated in red.



Image of the south elevation with an approximation of the location of the new air intake gooseneck (behind the drinking fountain) in red