

RIVERHOUSE AT Odette's

274 SOUTH RIVER ROAD
NEW HOPE, PA 18838

OWNER/ OPERATOR:
GATEWAY TO NEW HOPE, LLC
274 South River Road
New Hope, PA 18838

ARCHITECT:
STOKES ARCHITECTURE
2103 Sansom Street
Philadelphia, PA 19103
tel: (215) 523-9190

INTERIOR DESIGNER:
BALONGUE DESIGN INC
707 Malsortford Road
Villanova, PA 19085
tel: (610) 525-7593
fax: (610) 525-7594

CIVIL ENGINEER:
VAN CLEEF ENGINEERING
ASSOCIATES, LLC
501 North Main Street
Doylestown, PA 18901
tel: (215) 345-1876
fax: (215) 345-1730

STRUCTURAL ENGINEER:
O'DONNELL & NACCARATO
111 S. Independence Mall East Suite 950
Philadelphia, PA 19106
tel: (215) 525-3788

MEP ENGINEER:
WICK FISHER WHITE
111 S. Independence Mall East Suite 400
Philadelphia, PA 19106
tel: (215) 527-8200
fax: (215) 527-8240

LIGHTING DESIGNER:
BRIAN ORTER LIGHTING DESIGN LLC
227 W. 29th St 8th Floor
New York, NY 10001
tel: (646) 502-7568

STOKES.
ARCHITECTURE + DESIGN
STOKESARCH.COM

SEAL

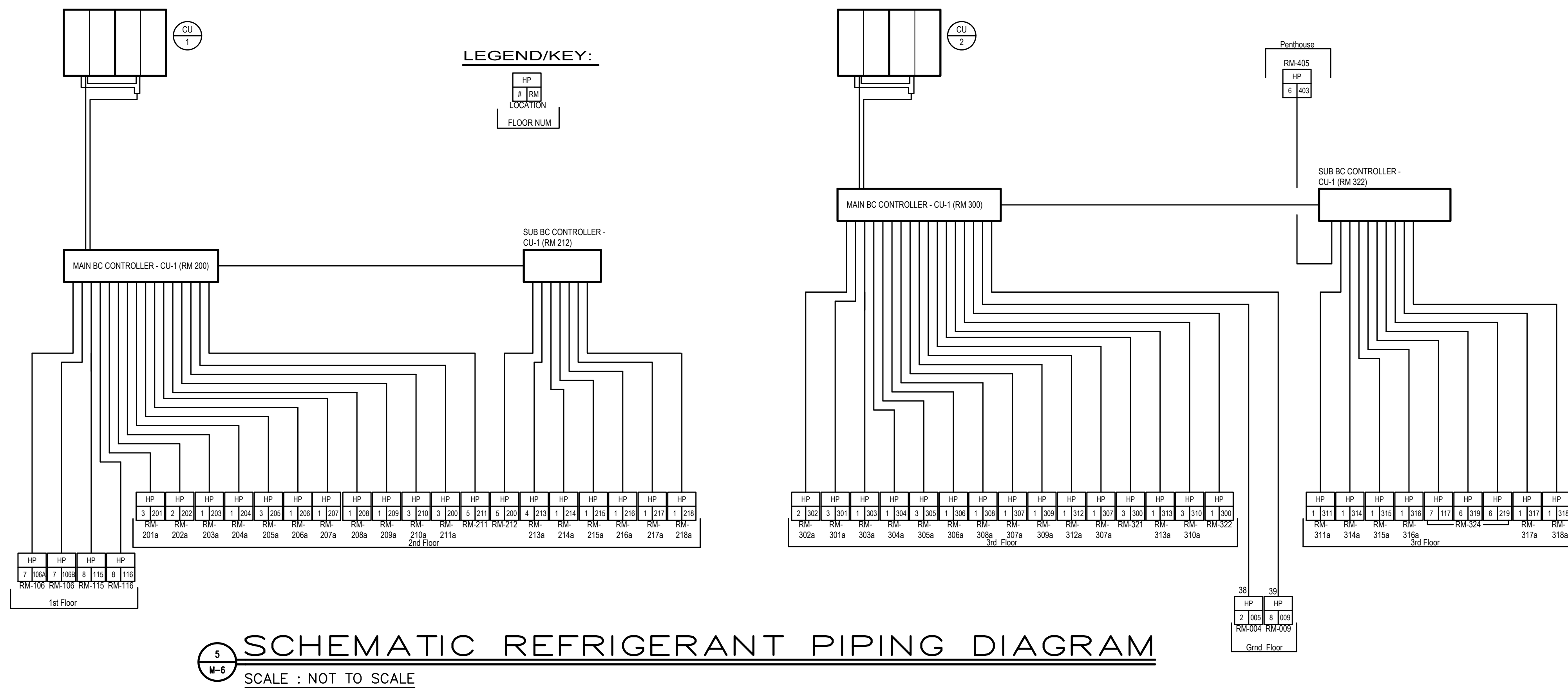
PROJECT #	DATE
140145.001	02/28/2019
FILENAME:	WFW
DRAWN:	WFW
CHECKED:	WFW
DATE:	07/25/18

ISSUE FOR CONSTRUCTION
02-28-2019

ROOF PLAN -
MECHANICAL

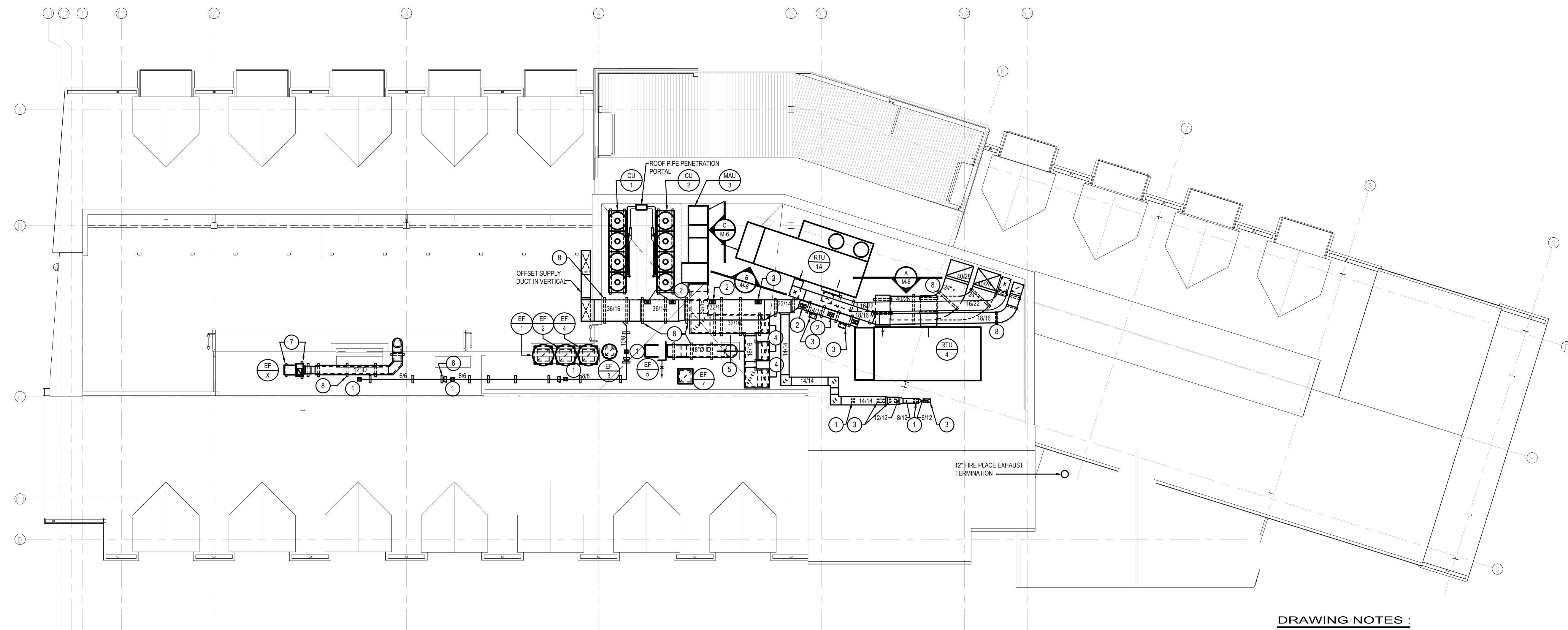
DRAWING

M-6



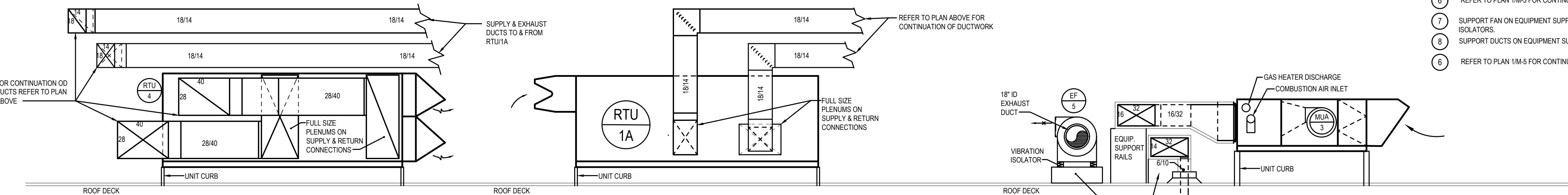
SCHEMATIC REFRIGERANT PIPING DIAGRAM

SCALE : NOT TO SCALE



ROOF PLAN — MECHANICAL

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



SECTION A-A

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

SECTION B-B

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

SECTION C-C

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

DRAWING NOTES :

- RTU-3: 6/8 DN THROUGH ROOF. REFER TO PLAN 1M-5 FOR CONTINUATION.
- RTU-3: 10/6 DN THROUGH ROOF. REFER TO PLAN 1M-5 FOR CONTINUATION.
- RTU-3: 12/6 DN THROUGH ROOF. REFER TO PLAN 1M-5 FOR CONTINUATION.
- MAU-3: 28/12 DN TO RANGE HOOD IN PENTHOUSE. (TYP FOR 3) REFER TO PLAN 1M-5 FOR CONTINUATION.
- EF-5: 18/0 (D) DN TO RANGE HOOD IN PENTHOUSE. REFER TO PLAN 1M-5 FOR CONTINUATION.
- REFER TO PLAN 1M-5 FOR CONTINUATION.
- SUPPORT FAN ON EQUIPMENT SUPPORT RAILS AND VIBRATION ISOLATORS.
- SUPPORT DUCTS ON EQUIPMENT SUPPORT RAILS.
- REFER TO PLAN 1M-5 FOR CONTINUATION.

NOTES :

- REFER TO DRAWING MPE-1 FOR HVAC, PLUMBING/FIRE PROTECTION & ELECTRICAL GENERAL NOTES, ABBREVIATIONS, LEGENDS & DRAWING LIST.
- FINAL REFRIGERANT PIPING SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.
- PROVIDE COMBINATION FIRE/SMOKE DAMPERS IN ALL DUCTS PENETRATING RATED WALL & FLOOR ASSEMBLIES.