

RIVERHOUSE AT Odette's

274 SOUTH RIVER ROAD
NEW HOPE, PA 18938

OWNER/ OPERATOR:
GATEWAY TO NEW HOPE, LLC
274 South River Road
New Hope, PA 18938

ARCHITECT:
STOKES ARCHITECTURE
2103 S. 3rd Street
Philadelphia, PA 19103
tel: (215) 523-9190

INTERIOR DESIGNER:
BALONGUE DESIGN INC
707 Mansford 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:
ODONNELL & NACCARATO
111 S. Independence Mall East Suite 950
Philadelphia, PA 19106
tel: (215) 925-3788

MEP ENGINEER:
WICK FISHER WHITE
111 S. Independence Mall East Suite 400
Philadelphia, PA 19106
tel: (215) 627-8000
fax: (215) 627-8040

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

MARK	REVISIONS	DATE
1	90% PRICING SET	06/18/2018
2	PERMIT SET	07/25/2018
3	COMMISSIONING COMMENTS	01/23/2019
	ISSUE FOR CONSTRUCTION	02/28/2019

ALL DIMENSIONS AND RELATIONSHIPS MUST BE VERIFIED BY CONTRACTOR. THE ARCHITECT IS TO BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION. DO NOT SCALE FROM DRAWINGS.

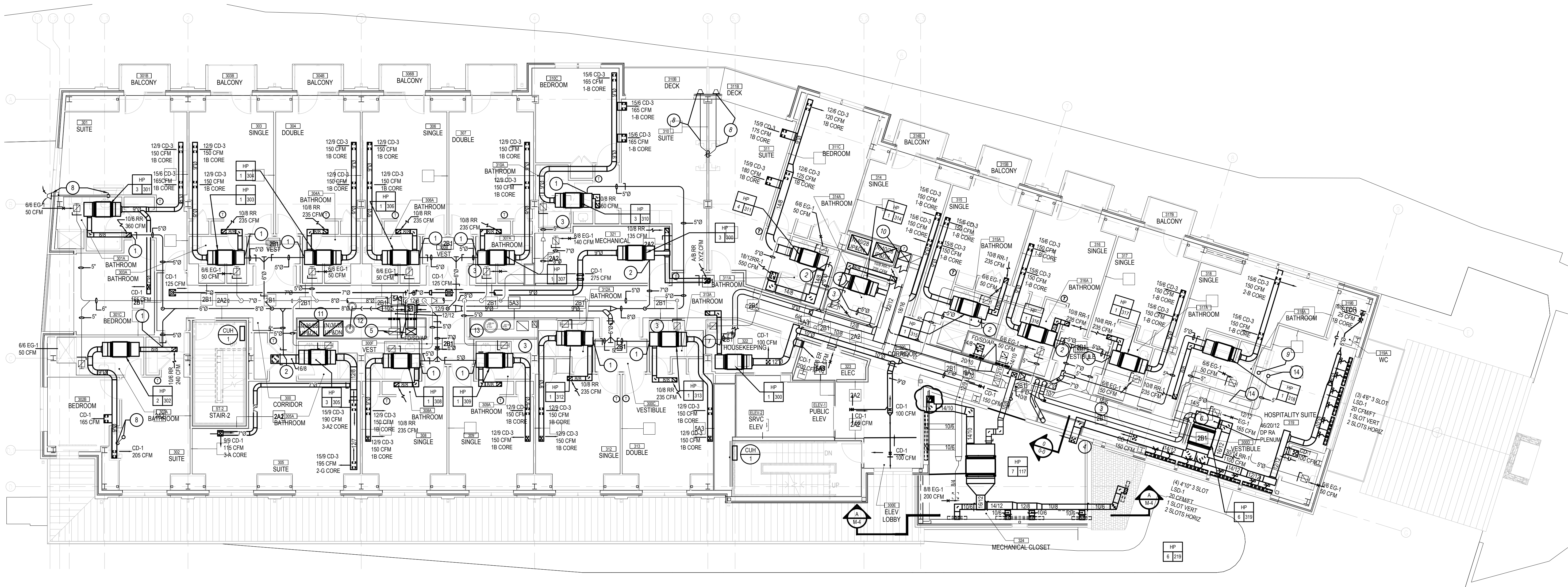
PROJECT #: 140145.001
FILENAME: WFW
DRAWN: WFW
CHECKED: WFW
DATE: 07/25/18

ISSUE FOR CONSTRUCTION
02-28-2019

THIRD FLOOR
PLAN - DUCTWORK

DRAWING

M-4A



THIRD FLOOR PLAN — DUCTWORK

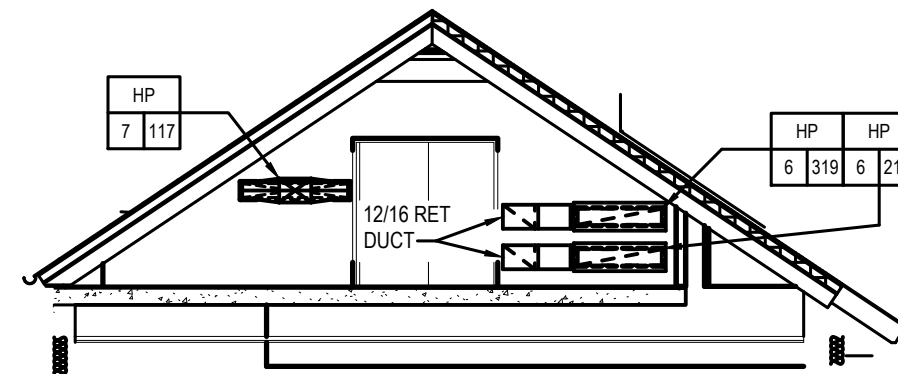
SCALE : 1/8" = 1'-0"

NOTES :

- REFER TO DRAWING MPE-1 FOR HVAC, PLUMBING, FIRE PROTECTION & ELECTRICAL GENERAL NOTES, ABBREVIATIONS, LEGENDS & DRAWING LIST.
- COORDINATE FINAL AIR DEVICE LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PLAN, LIGHTING PLAN, FIRE PROTECTION AND SPRINKLERS.
- PROVIDE COMBINATION FIRE/SMOKE DAMPERS IN ALL DUCTS PENETRATING RATED WALL & FLOOR ASSEMBLIES.

DRAWING NOTES :

- CONNECT OA DUCT TO RA DUCT, BALANCE TO 50 CFM
- CONNECT OA DUCT TO RA DUCT, BALANCE TO 140 CFM
- 66 EG-1, 50 CFM
- CD-1, 150 CFM
- RTU-1 2014 OA & 2012 EA DUCT UP, OA & EA DUCT DN
- CONNECT OA DUCT TO RA DUCT, BALANCE TO 215 CFM
- CONNECT OA DUCT TO RA DUCT, BALANCE TO 300 CFM
- INSTALL FIRE PLACE DOUBLE WALL VENT PIPE FROM FIRE PLACE UNIT TO HORIZONTAL TERMINATION CAP. INSTALL CAP, FLUE & CAP FURNISHED BY GC. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS.
- INSTALL FIRE PLACE DOUBLE WALL VENT PIPE FROM FIRE PLACE UNIT TO HORIZONTAL TERMINATION CAP. INSTALL CAP, FLUE & CAP FURNISHED BY GC. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS.
- TRANSITION 22/12 OA DUCT TO 16/22 IN VERTICAL. SEE PLAN 1M-5 FOR CONTINUATION AND CLARIFICATION.
- RTU-2 SUPPLY AND RETURN RISERS
- EF-X RISER
- 2713 RISER FROM MAIN KITCHEN HOOD 1 UP TO EF-1, 16" RISER MAIN KITCHEN HOOD 2 TO EF-2, 22" X 18" TOILET ROOM AND GENERAL EXHAUST RISER FROM FIRST FLOOR TO EF-4, 12" X 8" ALUMINUM RISER FROM DISHWASHER HOOD TO EF-3
- CONNECT 5" Ø SS TO RANGE HOOD EXHAUST OUTLET & EXTEND DUCT UP TO ROOF CAP.



SECTION A-A

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