



## DRAWING NOTES

(1) 12"ID DOUBLE WALL FLUE RISER UP. REFER TO PLAN 1/M3 FOR CONTINUATION.

2 20"ID DOUBLE WALL HOOD EXHAUST DUCT RISER UP. REFER TO PLAN 1/M3 FOR CONTINUATION.

3 16"ID DOUBLE WALL EXHAUST DUCT RISER UP. REFER TO PLAN 1/M3 FOR

CONTINUATION.

16" ID DOUBLE WALL EXHAUST DUCT CONNECT TO KITCHEN EXHAUST HOOD, OFFSET DUCT IN VERTICAL TO RISER LOCATION. 5 28/12 MAKE UP AIR CONNECTION TO KITCHEN HOOD, REFER TO HOOD AIR BALANCE

DIAGRAM ON DWG M-8 FOR AIR QUANTITIES. 6 8/16 SUPPLEMENTAL COOL AIR CONNECTION TO KITCHEN HOOD, REFER TO HOOD AIR BALANCE DIAGRAM ON DWG M-8FOR AIR QUANTITIES.

8 CONNECT MUA UNIT COMBUSTION AIR DUCT TO OA PLENUM. INSTALL INTERIOR PARTITIONS WITHIN OA PLENUM AS INDICATED.

(7) SUSPEND HP/7, HOOD SUPPLIMENTAL AIR UNIT FROM DECK ABOVE, OVER WALK-IN

CONNECT ALUMINUM EXHAUST DUCT TO DISHWASHER EXHAUST CONNECTIONS (+/-16/4 VERIFY ACTUAL SIZE W/UNIT MFR.) AND EXTEND 12/9 ALUMINUM EXHAUST DUCT TO RISER LOCATION. ENTIRE DISHWASHER EXHAUST SYSTEM SHALL HAVE WATER

TIGHT JOINTS. 10) 12/9 ALUMINUM DISHWASHER EXHAUST DUCT UP TO EF-3. REFER TO PLAN 1/M3 FOR

CONTINUATION. 22/18 TOILET AND GENERAL EXHAUST DUCT UP TO EF-4. REFER TO PLAN 1/M3 FOR CONTINUATION.

36/8 MAKE-UP AIR CONNECTION TO KITCHEN HOOD, REFER TO HOOD AIR BALANCE DIAGRAM ON DWG M-8 FOR AIR QUANTITIES.

(13) 28/6 SUPPLEMENTAL COOL AIR CO NNECTION TO KITCHEN HOOD, REFER TO HOOD AIR BALANCE DIAGRAN ON DWG M-8 FOR AIR QUANTITIES.

(14) 14" ID DOUBLE WALL EXHAUST DUCT CONNECT TO KITCHEN EXHAUST HOOD, CONNECT TO HORIZONTAL EXHAUST DUCT AS INDICATED.

16" ID DOUBLE WALL EXHAUST DUCT CONNECT TO KITCHEN EXHAUST HOOD, CONNECT TO HORIZONTAL EXHAUST DUCT AS INDICATED. CONNECT TO HORIZONTAL EXHAUST DUCT AS INDICATED.

16) 14/12 OA DUCT UP THROUGH FLOOR W/FD & AP, REFER TO PLAN 1/M-3 FOR CONTINUATION.

## 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.

RIVERHOUSE AT

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 Sansom Street Philadelphia, PA 19103 tel: (215) 523-9190

INTERIOR DESIGNER BALONGUE DESIGN INC 707 Matsonford 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) 925-3788

tel: (215) 627-0200

fax: (215) 627-8240

MEP ENGINEER: WICK FISHER WHITE 111 S. Independence Mall East Suite 400 Philadelphia, PA 19106

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

CONSTRUCTION COMMENTS PERMIT SET 90% PRICING SET 06.18.2018 MARK REVISIONS

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.

140145.001

ISSUE FOR CONSTRUCTION 02-28-2019

|¼" SCALE KITCHEN PLAN | -MECHANICAL

DRAWING