

	ISSUE FOR CONSTRUCTION	02.28.2019
3	COMMISSIONING COMMENTS	01.23.2019
2	PERMIT SET	07.25.2018
1	90% PRICING SET	06.18.2018
MARK	REVISIONS	DATE

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.

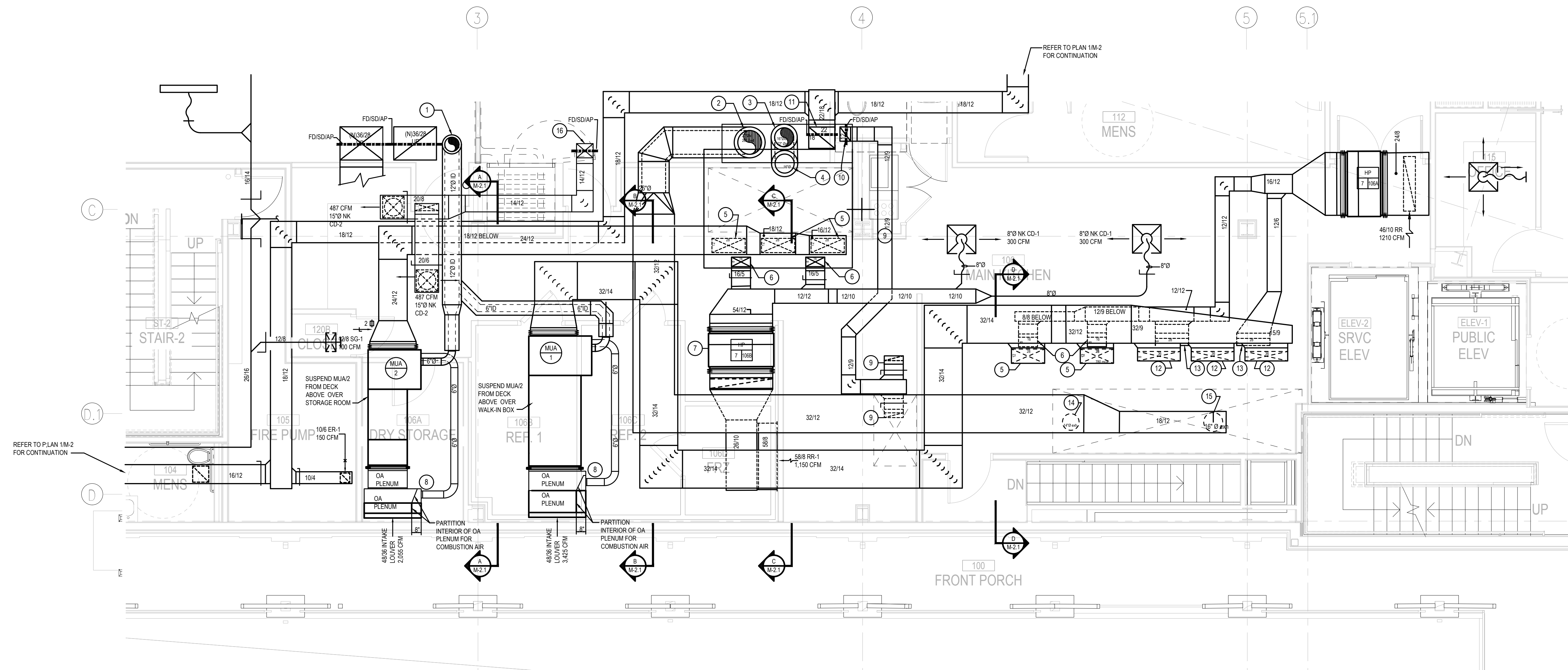
PROJECT #:	140145.001
FILENAME:	-
DRAWN:	WFW
CHECKED:	WFW
DATE:	07/25/18

ISSUE FOR CONSTRUCTION  
02-28-2019

# 1/4" SCALE KITCHEN PLAN -MECHANICAL

DRAWING

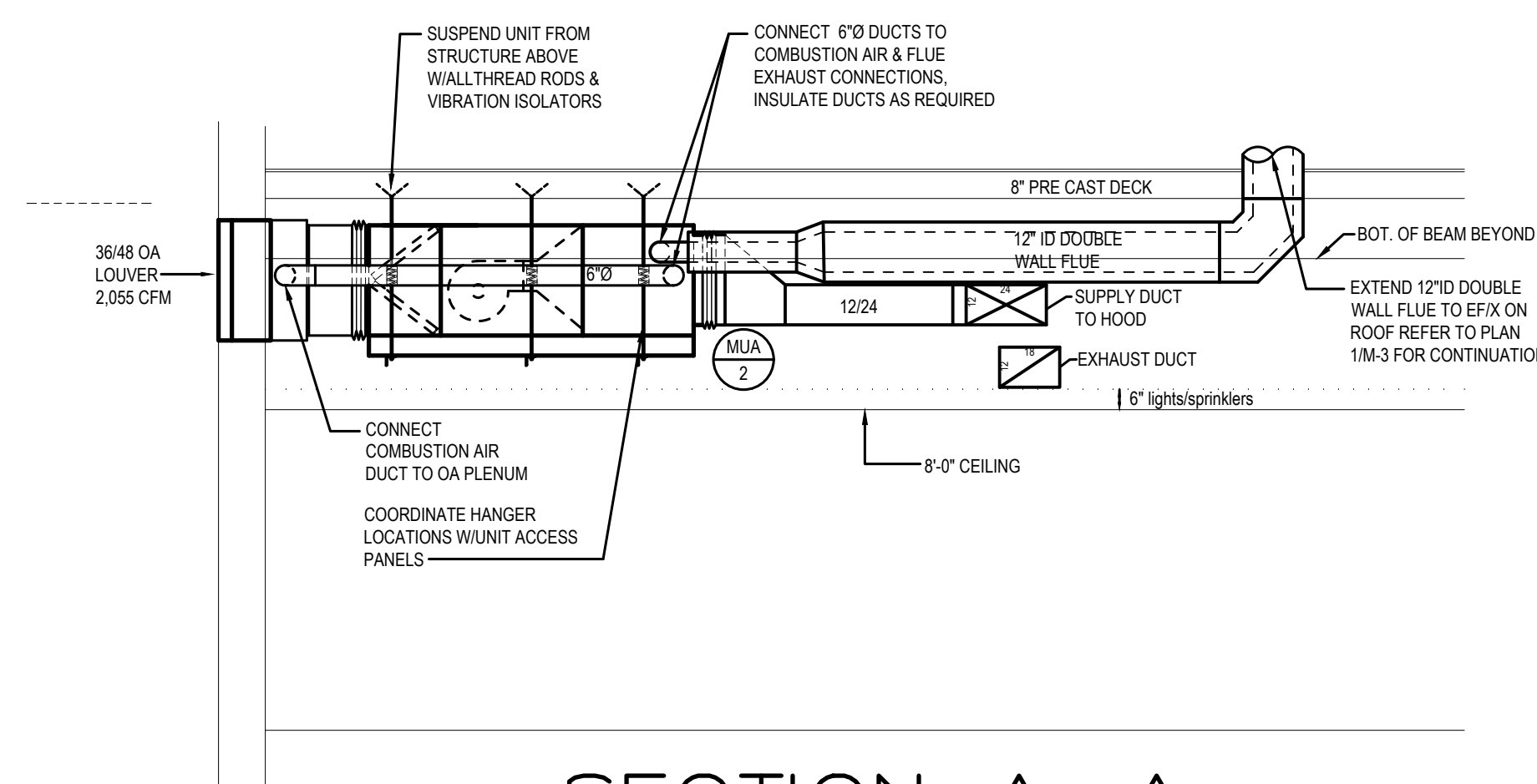
## M-2.1



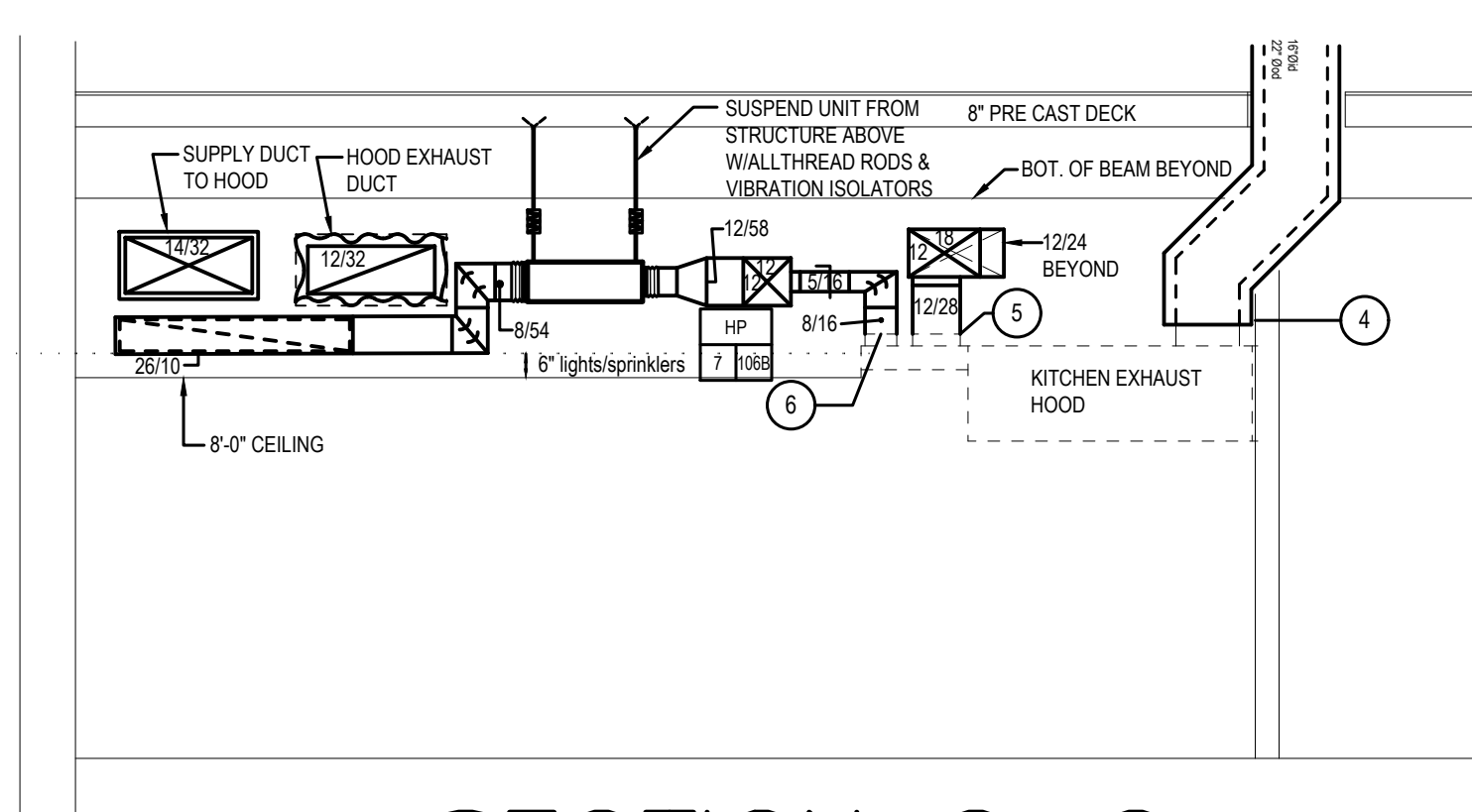
1  
W-21

1/4" KITCHEN PLAN PLAN — MECHANICAL

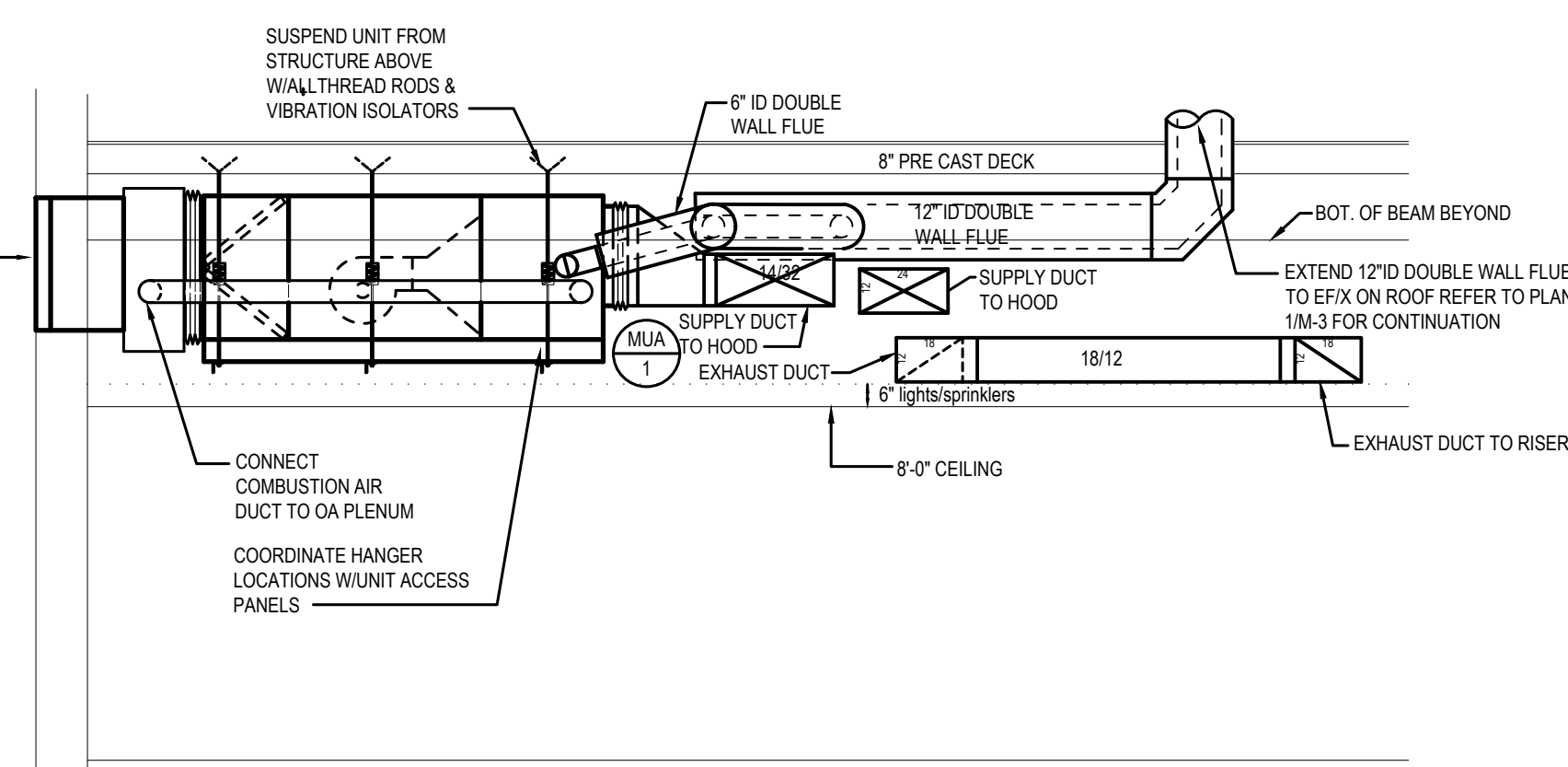
SCALE : 1/4" = 1'-0"



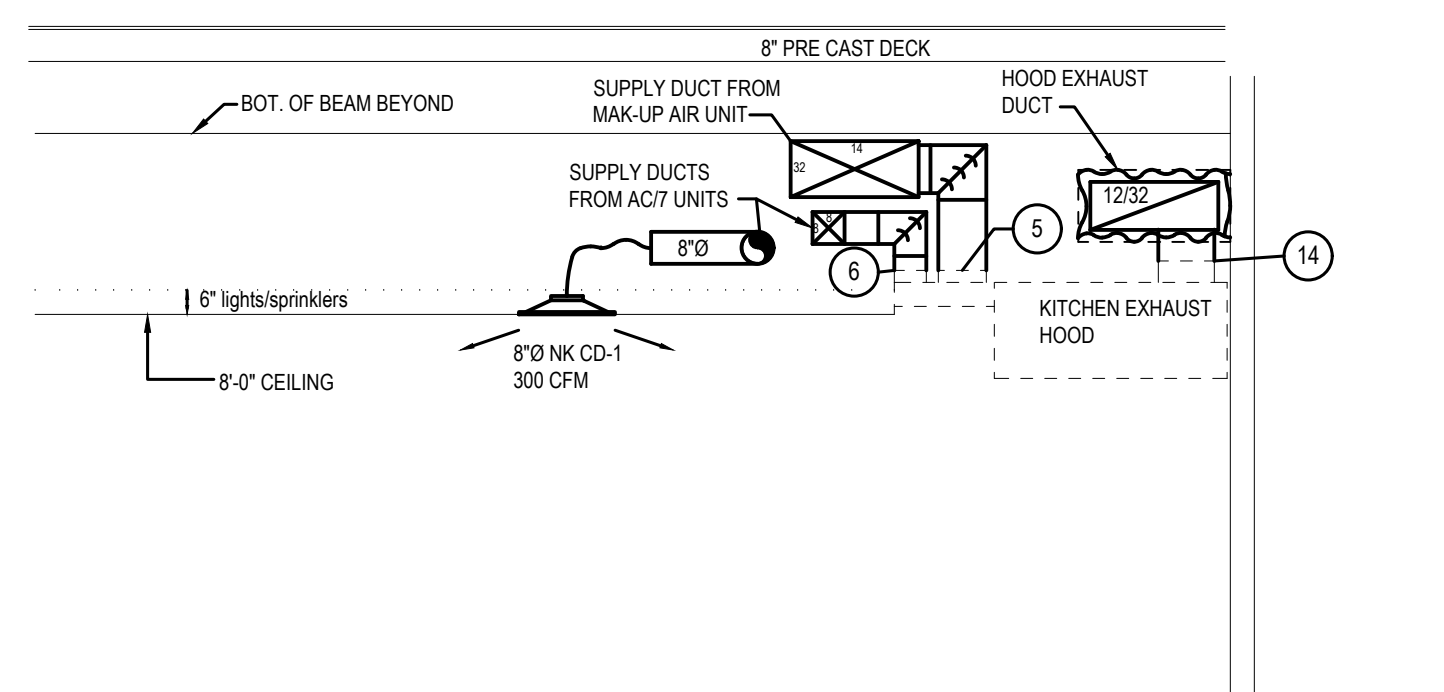
SECTION A-A  
SCALE : 1/4" = 1'-0"



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



2 SECTION B-B  
M-2.1  
SCALE : 1/4" = 1'-0"



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

DRAWING NOTES :

- ① 170D DOUBLE WALL FLUE RISER; REFER TO PLAN IM3 FOR CONTINUATION
- ② 80D DOUBLE WALL HOOD EXHAUST DUCT RISER UP; REFER TO PLAN IM3 FOR CONTINUATION
- ③ 60D DOUBLE WALL EXHAUST DUCT RISER UP; REFER TO PLAN IM3 FOR CONTINUATION
- ④ IF 60D DOUBLE WALL EXHAUST DUCT CONNECT TO KITCHEN EXHAUST HOOD, CONNECT IT VERTICAL TO RISER CONNECTION.
- ⑤ 28/32 MAKE AN AIR CONNECTION TO KITCHEN HOOD; REFER TO HOOD AIR BALANCE DIAGRAM ON DWG M-6 FOR AIR QUANTITIES
- ⑥ 38S SUPPLEMENTAL COOL. AIR CONN. TO KITCHEN HOOD; REFER TO HOOD AIR BALANCE DIAGRAM ON DWG M-6 FOR AIR QUANTITIES
- ⑦ SUSPEND HRP. HOOD SUPPLEMENTAL AIR FROM DECK ABOVE OVER WALK-IN REFR.
- ⑧ CONNECT MAIN AIR DISTRIBUTION AIR PUMP TO A PLENUM. INSTALL INTERIOR PARTITIONS WITHIN A PLENUM AS INDICATED.
- ⑨ 28S SUPPLEMENTAL COOL. AIR CONN. TO KITCHEN HOOD; REFER TO HOOD AIR BALANCE DIAGRAM ON DWG M-6 FOR AIR QUANTITIES
- ⑩ 18A VENTURE EXTRACTIAL SYSTEM EXHAUST DUCT; EXTEND 19S ALUMINUM EXHAUST DUCT TO RISER LOCATION. ENTIRE DISHWASHER EXHAUST SYSTEM SHALL HAVE WATER TIGHT Joints.
- ⑪ 19S ALUMINUM DISHWASHER EXHAUST DUCT UP TO E-3. REFER TO PLAN IM3 FOR CONTINUATION
- ⑫ 21S ALUMINUM EXHAUST DUCT UP TO E-F-4. REFER TO PLAN IM3 FOR CONTINUATION
- ⑬ 38S MAKE AN AIR CONNECTION TO KITCHEN HOOD; REFER TO HOOD AIR BALANCE DIAGRAM ON DWG M-6 FOR AIR QUANTITIES
- ⑭ 38MS SUPPLEMENTAL COOL. AIR CONN. TO KITCHEN HOOD; REFER TO HOOD AIR BALANCE DIAGRAM ON DWG M-6 FOR AIR QUANTITIES
- ⑮ IF 60D DOUBLE WALL EXHAUST DUCT CONNECT TO KITCHEN EXHAUST HOOD, CONNECT TO HORIZONTAL EXHAUST DUCT AS NOTED.
- ⑯ IF 60D DOUBLE WALL EXHAUST DUCT CONNECT TO KITCHEN EXHAUST HOOD, CONNECT TO HORIZONTAL EXHAUST DUCT AS NOTED.
- ⑰ 40/50 GA DUCT UP THROUGH FLOOR W/FP & RISER; REFER TO PLAN IM3 FOR CONTINUATION

NOTES :

- 1- REFER TO DRAWING MPE-1 FOR HVAC, PLUMBING/FIRE PROTECTION & ELECTRICAL GENERAL NOTES, ABBREVIATIONS, LEGENDS & DRAWING LIST.
- 2- COORDINATE FINAL AIR DEVICE LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PLAN, LIGHTING PLAN, FIRE PROTECTION AND SPRINKLERS.