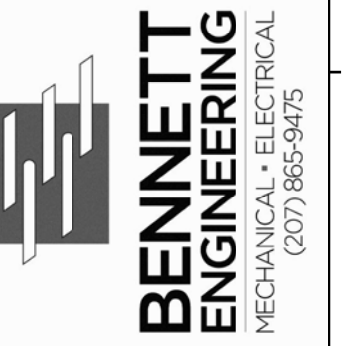


DESIGNER



OWNER

NORTHFIELD GREEN HOUSING PARTNERS LP.

307 CUMBERLAND AVE
PORTLAND, MAINE 04101

PROJECT

NORTHFIELD GREEN

ALLEN AVENUE
PORTLAND, MAINE 04101

DRAWING

BUILDING 149 SECOND FLOOR VENTILATION PLAN

CWS PROJECT NUMBER: 16.010

REVISIONS

PROGRESS PRINT
NOT FOR CONSTRUCTION

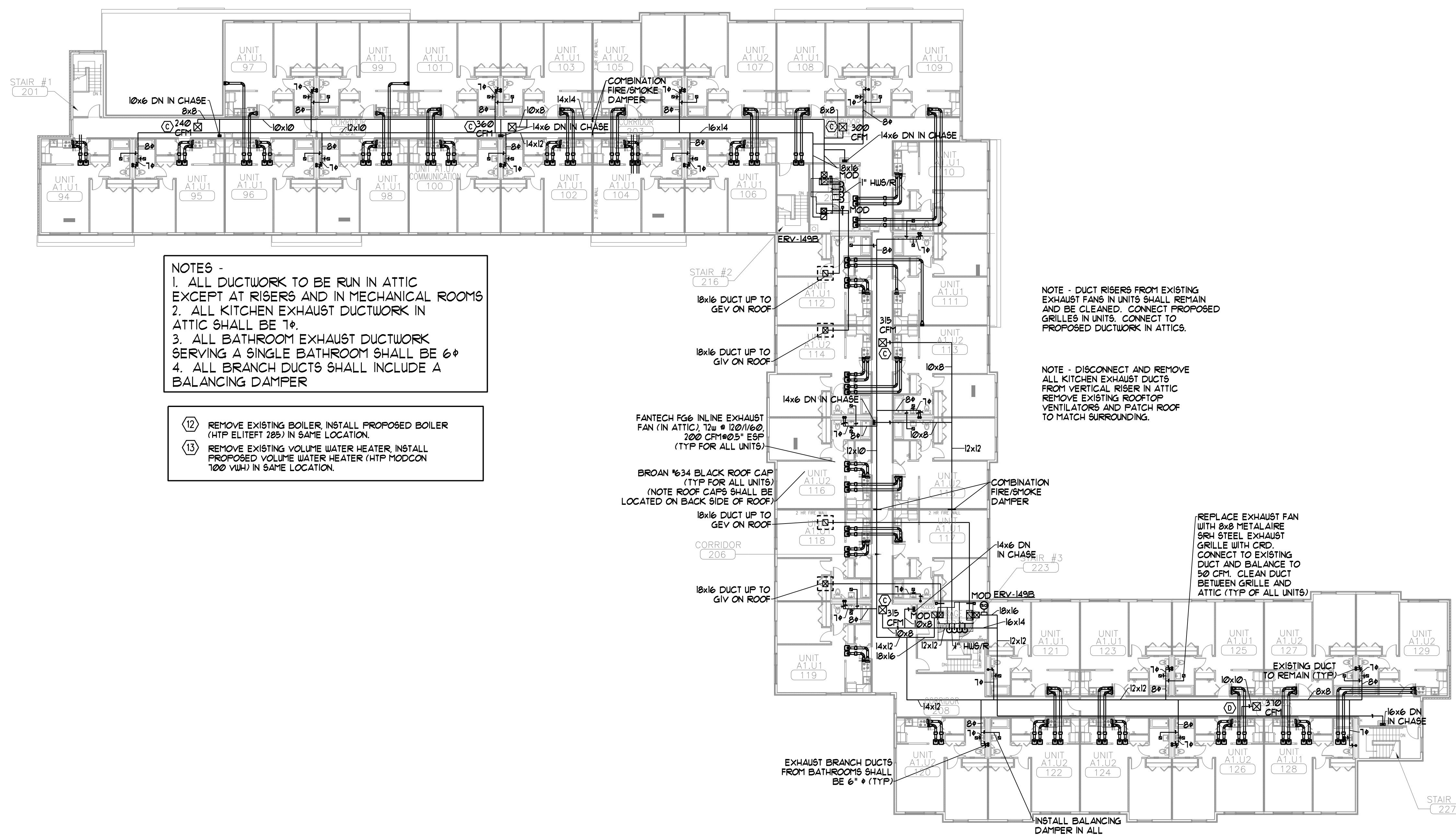
DRAWING NUMBER

M1.12

SCALE: 1/16" = 1'-0"

DATE: 11/21/2017

100% SUBMISSION



NOTES -

1. ALL DUCTWORK TO BE RUN IN ATTIC EXCEPT AT RISERS AND IN MECHANICAL ROOMS
2. ALL KITCHEN EXHAUST DUCTWORK IN ATTIC SHALL BE 10"
3. ALL BATHROOM EXHAUST DUCTWORK SERVING A SINGLE BATHROOM SHALL BE 6"
4. ALL BRANCH DUCTS SHALL INCLUDE A BALANCING DAMPER

- 12 REMOVE EXISTING BOILER INSTALL PROPOSED BOILER (HTP ELITEFT 285) IN SAME LOCATION.
- 13 REMOVE EXISTING VOLUME WATER HEATER, INSTALL PROPOSED VOLUME WATER HEATER (HTP MODCON 100 VUH) IN SAME LOCATION.

NOTE - DUCT RISERS FROM EXISTING EXHAUST FANS IN UNITS SHALL REMAIN AND BE CLEANED. CONNECT PROPOSED GRILLES IN UNITS. CONNECT TO PROPOSED DUCTWORK IN ATTICS.

NOTE - DISCONNECT AND REMOVE ALL KITCHEN EXHAUST DUCTS FROM VERTICAL RISER IN ATTIC REMOVE EXISTING ROOFTOP VENTILATORS AND PATCH ROOF TO MATCH SURROUNDING.

REPLACE EXHAUST FAN WITH 8x8 METALAIR 8RH STEEL EXHAUST GRILLE WITH CRD. CONNECT TO EXISTING DUCT AND BALANCE TO 50 CFM. CLEAN DUCT BETWEEN GRILLE AND ATTIC (TYP OF ALL UNITS)

EXHAUST BRANCH DUCTS FROM BATHROOMS SHALL BE 6" (TYP)

INSTALL BALANCING DAMPER IN ALL BRANCH DUCTS (TYP)

