<u>AHU-149</u> (SECTOR 1) 330 CFM  $\leftarrow$   $\longleftarrow$ ROOF 13,165 CFM 17,530 CFM 1,695 CFM 1,150 CFM 13,410 CFM 17,545 CFM *-*₩ **+ -**₩ 7TH FLOOR 13,120 CFM 17,530 CFM 1,695 CFM 1,150 CFM 13,375 CFM 17,300 CFM 6TH FLOOR 5TH FLOOR 620 CFM 4TH FLOOR 680 CFM 680 CFM 3RD FLOOR 1,140 CFM 1,000 CFM 2ND FLOOR 615 CFM -\$→ \\_\_\_\_\_\_ 1ST FLOOR

SUPPLY, RETURN AND EXHAUST AIRFLOW DIAGRAMS

SCALE: NTS

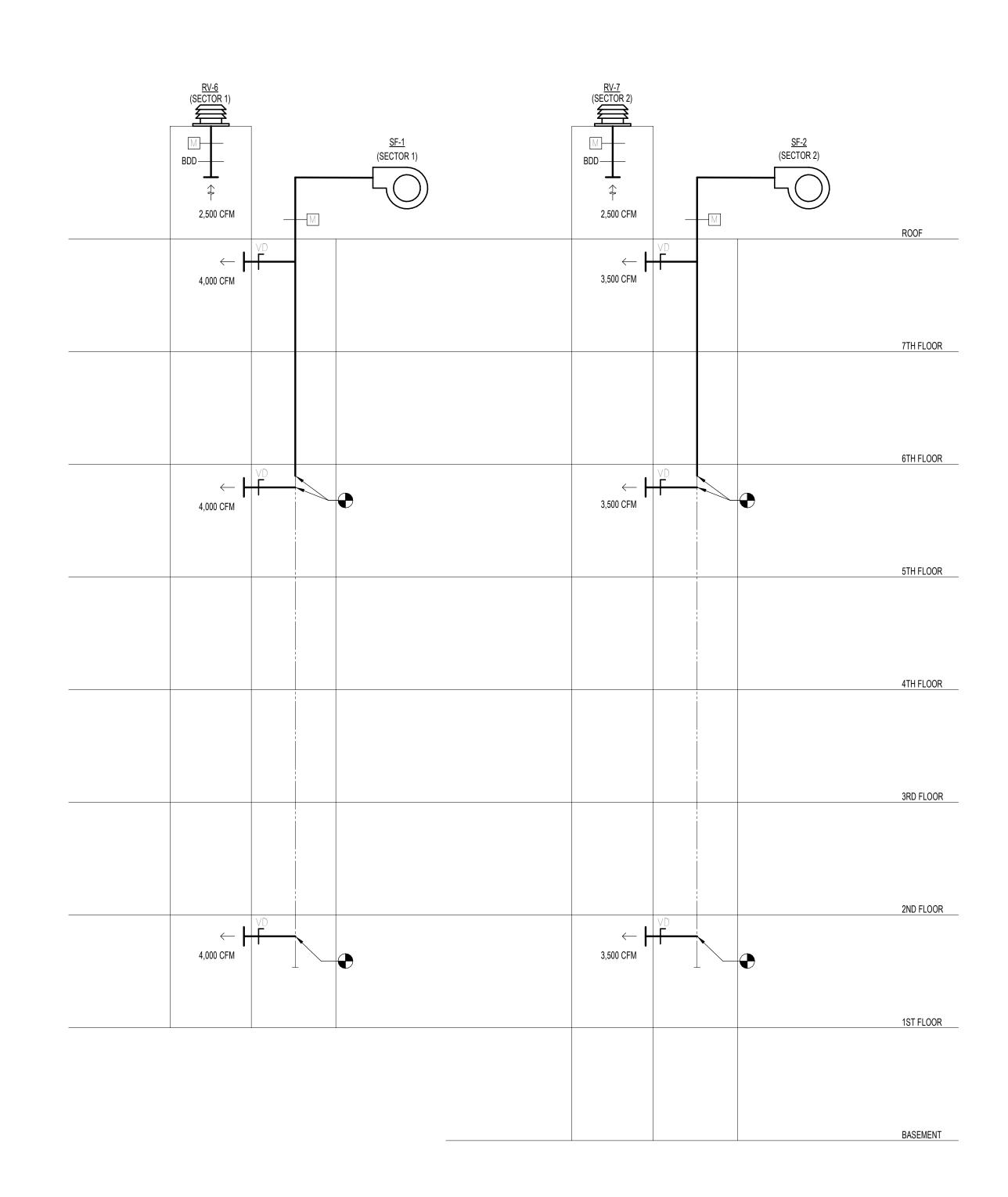
ECONOMIZER OUTDOOR AIR

MINIMUM OUTDOOR AIR

RELIEF AIR

STAIR PRESSURIZATION AIRFLOW DIAGRAM

SCALE: NTS



PERKINS

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MaineHealth

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STRUCTURAL ENG/ BUILDING ENVELOPE CONSULTANT

Simpson Gumpertz & Heger Inc.

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Waltham, MA 02453

MEPFP ENGINEER/ CODE
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COST ESTIMATOR
D. G. Jones International

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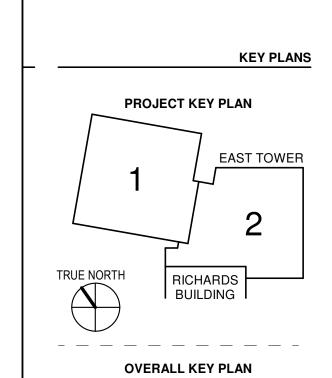
PROJECT TITLE

East Tower 6 & 7

Addition

22 Bramhall Street
Portland, ME 04102





OVERALL KEY PLAN

1 - GILMAN GARAGE
2 - CONGRESS STREET
3 - VISITOR GARAGE
4 - EAST TOWER
5 - CENTRAL UTILITY PLANT
6 - BEAN BUILDING
7 - RICHARDS BUILDING
8 - MAINE GENERAL BUILDING

CONSTRUCTION DOCUMENTS
JANUARY 26, 2018

 1
 ADDENDUM NO. 1
 03/22/18

 NO
 ISSUE
 DATE

 Job Number
 B150312-000

 Drawn
 TU

 Checked
 DPR

 Approved
 DPR

MECHANICAL FLOW DIAGRAMS

TITLE

SHEET NUMBER

M00-32

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ECONOMIZER OUTDOOR AIR

MINIMUM OUTDOOR AIR

RELIEF AIR