



- # TYPICAL CEILING SUPPLY DIFFUSER DETAIL
SCALE: NOT TO SCALE



- 2 TYPICAL VARIABLE AIR VOLUME TERMINAL UNIT DETAIL (VAV)
SCALE: NOT TO SCALE



ROOF MOUNTED MAKE-UP AIR UNIT
SCALE: NOT TO SCALE



- | MINIMUM SLEEVE THICKNESS FOR FIRE DAMPERS | | | |
|--|-------------------------|---|--|
| TYPE OF DUCT TO SLEEVE CONNECTION | DUCT | DUCT DIMENSION | SLEEVE GAUGE |
| RIGID | ROUND
RECTANGULAR | 24" MAX. DIAMETER
36" MAXIMUM WIDTH OR
24" MAX. HEIGHT | 16 (.060") |
| RIGID | ROUND
RECTANGULAR | OVER 24" DIAMETER
OVER 36" WIDTH OR
OVER 24" HEIGHT | 14 (.075") |
| BREAKAWAY (OR
NO DUCT) | ROUND OR
RECTANGULAR | 12" WIDE AND UNDER
13"-30" WIDE
31"-54" WIDE
55"-84" WIDE
85" WIDE AND OVER | 26 (.018")
24 (.024")
22 (.030")
20 (.036")
18 (.048") |
| NOTE: SLEEVE THICKNESS MUST NOT BE LESS THAN THE GAUGE OF THE CONNECTING DUCT. | | | |

10 CURTAIN STYLE FIRE DAMPER DETAIL
SCALE: NOT TO SCALE

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- Brown AND
Caldwell**

BROWN AND CALDWELL
900 HAMMOND DRIVE, SUITE 500
ATLANTA, GA 30328



CONSTRUCTION DOCUMENTS



NCWSA OFFICE
ADDITION

REVISIONS

[illegible]

LINE IS 2 INCHES
AT FULL SIZE

DESIGNED: CJP

DRAWN: CJP

CHECKED: NBN

CHECKED

APPROVED: RFJ

FILENAME

BC PROJECT NUMBER

CLIENT PROJECT NUMBER

CLIENT PROJECT NUMBER:

MECHANICAL DETAILS

DRAWING NUMBER

M201