

PERMIT SET

07.22.2016

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100% DD	02.05.16
50% CD	03.30.16
75% CD	04.27.16
PERMIT SET	07.22.16

revision: date:

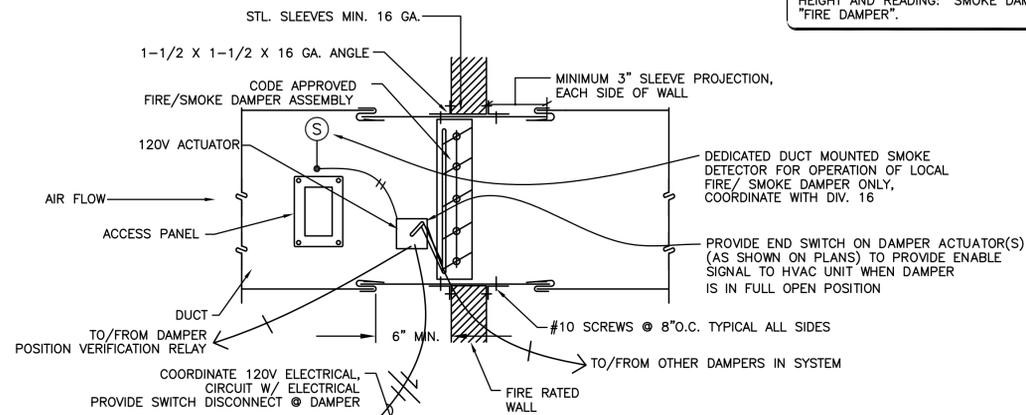
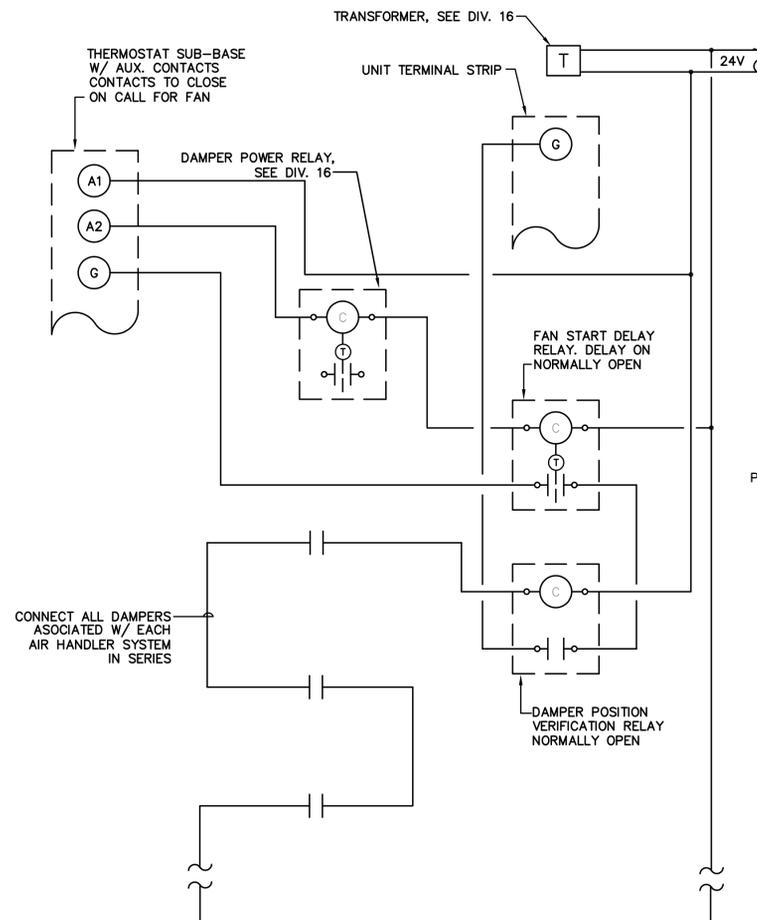
1	PERMIT REV (ADD 1)	01.24.17
2	PERMIT REV 2	02.09.17
3	PERMIT REV 3	03.08.17
4	CONST SET REV 4	03.31.17

title:

MECHANICAL
KITCHEN HOOD
DETAILS AND
SCHEDULE

sheet:

M6.02



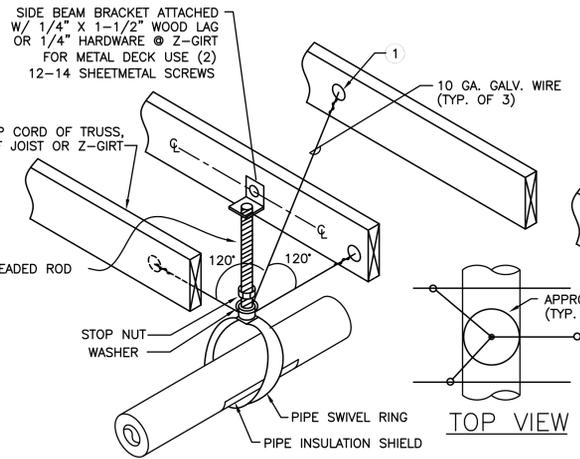
ACCESS AND IDENTIFICATION:
ACCESS POINTS SHALL BE PERMANENTLY IDENTIFIED ON THE EXTERIOR BY A LABEL HAVING LETTERS NOT LESS THAN 1/2" IN HEIGHT AND READING: "SMOKE DAMPER" OR "FIRE DAMPER".

1 FIRE/SMOKE DAMPER W/SMOKE DETECTOR
M6.02 NOT TO SCALE

NOTE:
PROVIDE ALL REQUIRED CONTROL WIRING TO ACCOMPLISH:
FIRE/SMOKE DAMPER - FIRE/SMOKE DAMPER TO CLOSE UPON ACTIVATION OF LOCAL SMOKE DETECTOR
EXHAUST DUCTS/FANS - FIRE/SMOKE DAMPER TO CLOSE UPON SHUTDOWN OF ASSOCIATED EXHAUST FAN.

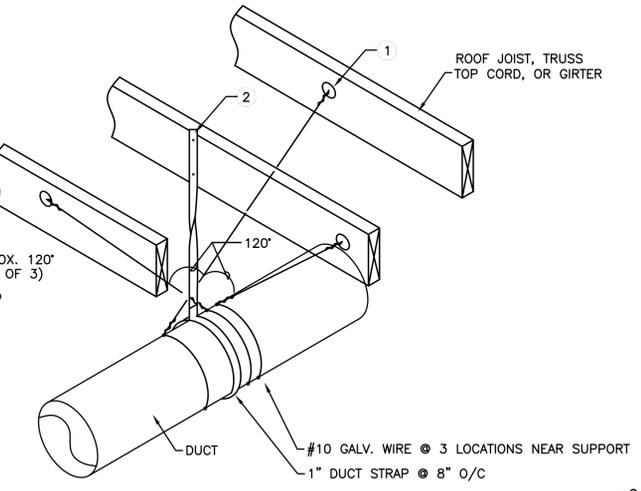
GENERAL NOTES:
PROVIDE ACCESS IN CEILING OR WALL FOR DAMPER AND SMOKE DETECTOR
SEE ELECTRICAL DRAWINGS FOR WIRING INSTALLATION

1/M6.02 NOTES
1 - 1/4" GALV. THREADED EYE BOLT @ CENTER OF WOOD MEMBER (TYP. OF 3). FOR Z-GIRT USE MACHINE THREAD EYE BOLT W/ JAMB NUT & 1/4" WASHER @ EACH SIDE OF GIRT. FOR METAL DECK USE 12 SHEETMETAL SCREWS & 16 GA. MIN STRUT ANGLE CLIP
2 - ATTACH TO TOP CORD. OF TRUSS ONLY OR WOOD JOIST W/ #12 X 1-5/8 DECK SCREW @ MIN. 1" FROM WOOD MATERIAL EDGE. ATTACH TO Z-GIRT W/ (2) #12 TEK SCREWS. FOR METAL DECK USE (2) 12-14 SHEETMETAL SCREWS



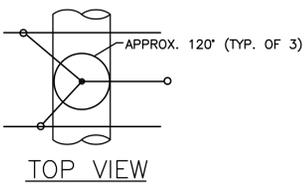
3/M6.02 NOTES
1 - 1/4" GALV. THREADED EYE BOLT @ CENTER OF WOOD MEMBER (TYP. OF 3). FOR 2 GIRT USE MACHINE THREAD EYE BOLT W/ JAMB NUT & 1/4" WASHER @ EACH SIDE OF GIRT USE 12 SHEETMETAL SCREWS & 16 GA. MIN. 16 GA. MIN STRUT ANGLE CLIP
- FOR SINGLE 1-1/2" TO 3" STEEL LINES
- FOR SINGLE 2" COPPER LINES

3 PIPE SUPPORT
M6.02 SCALE: DETAIL

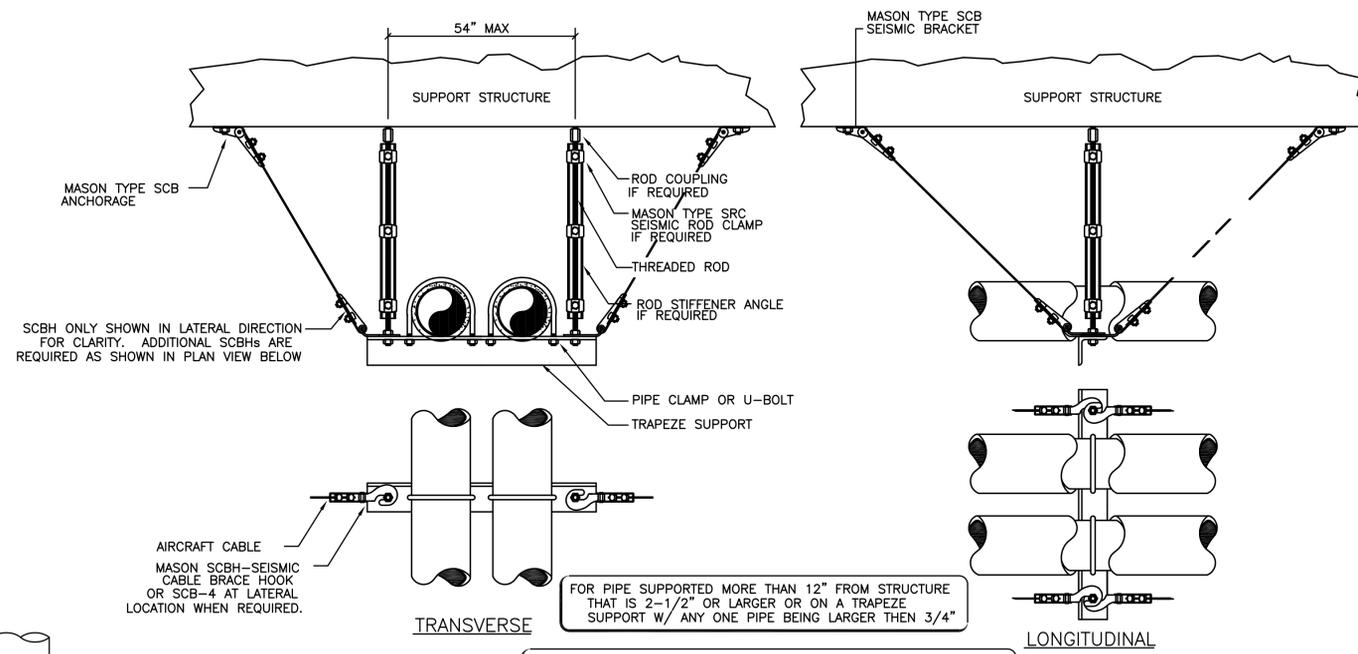


4 DUCT SUPPORT
M6.02 SCALE: DETAIL

4 DUCT SUPPORT
M6.02 SCALE: DETAIL



TOP VIEW



NOTE: MATERIALS BASED ON MASON INDUSTRIES. SIZE MATERIALS BASED ON APPLICATION & MANUFACTURER REQUIREMENT.

5 SEISMIC PIPE SUPPORT
M6.02 SCALE: DETAIL

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M6.02 SCALE: DETAIL